The Ultimate IC3-AW-SA-BOX-WOOFER-W-T-EACH and Ultimate IC3-AW-SA-TWEETER-EACH made by Origin Acoustics delivers the pinnacle of performance for demanding residential installations.



### Installation



# In the Box

1 Ultimate IC3-AW-SA-BOX-WOOFER-W-T-EACH and Ultimate IC3-AW-SA-TWEETER-EACH

#### Additional Items

- 1 Woofer Box
- 6 Spacers
- 3 Square Flange
- 2 Round Flange
- 1 Round Grille
- 1 Square Grille

## Connect the Speaker

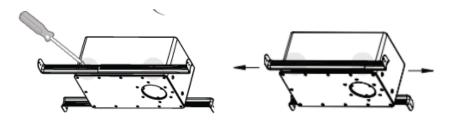
Follow the procedure to connect an amplifier to the speaker assembly:

- 1. Terminate the speaker cable from the amplifier into the pluggable screw terminal block.
- 2. Insert the pluggable screw terminal block into the back of the woofer box.

#### Mount the Woofer Box

Follow the procedure to mount the woofer box to the ceiling joists:

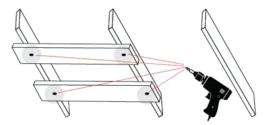
1. Loosen the adjustment screws on the support rails to allow them to expand out to the appropriate length.



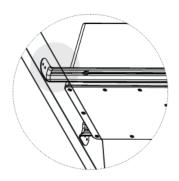


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2. Create a temporary platform to rest the woofer box so its baffle surface is flush to the ceiling joist edges. The install tool (sold separately) or spare two-by-four can be used for this.



3. Adjust the support rail on each side of the woofer box to meet the ceiling joist, then screw it into place at each end to the ceiling joist. Tighten the support rail adjustment screws on the woofer box.









4. Remove the temporary platform or install tool that was used for step 2.



5. Both hole plugs are already installed at the opening of the woofer box (where the tweeter module will ultimately be placed) out of the box. If the square plug is not needed for your install, remove the square plug. To remove the square plug, unscrew the screw holding it in place at its center.

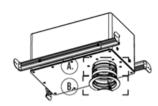


## Finish the Ceiling Surface

Follow these steps once the ceiling surface has been installed:

1. Remove the plug from the opening of the woofer box. Hold onto the three long screws that are removed with the round plug, as these will be used in a later step.

2. Any number/combination of the included spacer rings should be installed to allow the finish to match the depth of the finished ceiling material.



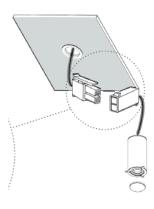
- 3. Secure the spacer(s) and flange to the woofer box using the three long screws removed in step one of this section.
- 4. If using one of the included flush mount flanges, apply the joint compound beginning 3-6 in. (76-102 mm) from the flush mount kit's edge and then feather outward 8-10 in. (203-254 mm) to achieve a smooth, flat transition.



#### Install the Tweeter Module

Follow the procedure to install the tweeter module into the woofer box:

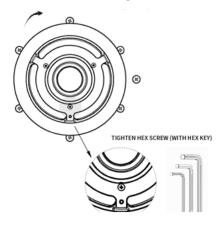
1. Connect the cable from inside the woofer box opening to the back of the tweeter module.



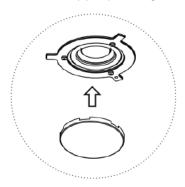
2. Fit the tweeter module into the woofer box opening, through the flange and spacers.



3. Rotate the tweeter module tabs and lock them into the flange receptacles. Use the included set screw on one of the tabs to secure the tab to the flange.



4. Install the appropriate grille into the flange.





#### Additional Information

The original language version of this document is U.S. English. All other languages are a translation of the original document.

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