

New Construction Bracket User's Installation and Wiring Guide

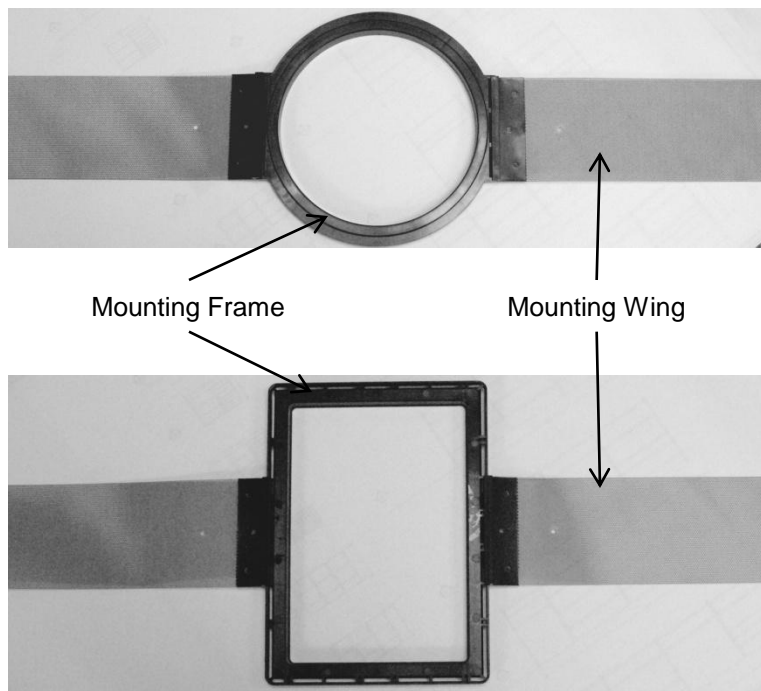
Prewire Prior to Drywall New Construction Speaker Mounting Brackets

The Current Audio New Construction Rough-In Bracket system is designed as an aid for the installation of speakers at a later date and as a place holder for the future installed speaker.

The system consists of a pair of mounting frames and corresponding mounting wings.

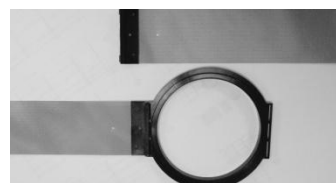
The mounting frame serves as a template for the Drywall installer to cut the proper size hole for your intended speaker and to provide the proper placement position.

The supplied perforated steel mounting wings provide various mounting positions and can easily be screwed or nailed to wall studs or ceiling rafters up to 24". Unlike other manufacturers the Current Audio brackets allow you to span 24" on or off center without purchasing longer wings. This gives the installer the flexibility to precisely align the speakers and not be constrained by the limits of the 24" rafter size.



SPECIFICATIONS	NC6CECB	NC8CECB	NC6CB	NC8CB	NC6WB	NC8WB	NC5CB
Bracket Style	Round Ceiling	Round Ceiling	Round Ceiling	Round Ceiling	Rectangle Wall	Rectangle Wall	Round Ceiling
Inside Diameter	7.76" (1197.2mm)	9.5" (241.4mm)	8.36" (212.4mm)	9.82" (249.6mm)			6.56" (166.7mm)
Inside Length X Width					10.83"(275.1mm) X 7.45 (189.3mm)	13.43"(341mm) X 8.7"(221mm)	
Wing Length X2	17.5" (444mm)	17.5" (444mm)	17.5" (444mm)	17.5" (444mm)	17.5" (444mm)	17.5" (444mm)	45.55" (1157mm)
Works With	CECS65; CS650DT	CECS80	FIT65,CS65 Series	CS80 Series	WS 65 Series	WS80 series	CS501

Part Number	92086 NC6CECB; 92085 NC8CECB 92026 NC6CB; 92027 NC8CB; 92028 NC6WB; 92029 NC8WB 92600 NC5CB
Manual URL	www.currentaudio.com
Accessories	SpeKap 92069



NC8CB



NC6WB



CURRENTAUDIO™

www.currentaudio.com
©2009 Current Audio LLC
1830 John Towers Avenue El Cajon, CA 92020 Sales 866-927-7181
RPA 070910

Specifications subject to change without notice.

Const Brackets RPA 01250

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Packaging and Enclosed Parts

Please inspect your pack for damaged or missing parts. Notify your supplier if any discrepancies occur.

There are (6) parts in the package: (2) plastic Mounting Frames, and (4) metal Mounting Wings

Mounting Instructions

1. Snap the Mounting Wings into the slots on the smooth side of the Mounting Frames.
 2. With the 3/8" lip facing down into the room, fasten the Mounting Wings to the studs or rafters. Drywall screws are best because they allow for placement and alignment adjustments. NOTE: Use a level on the In-wall brackets to confirm that the bracket is straight.
 3. When installing in dry wall use either use a drywall saw or a RotoZip type power tool. When cutting the hole angle the cut slightly (about 15 degrees) into the center of the Frame. This provides a space for the lip of the speaker and prevents it from being pushed into the cavity thus allowing a proper snug fit.
 4. After final paint of the drywall, install the speakers into the cut out holes. Follow the speaker instructions.
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Considerations

- Allow about 24" of wire to connect speaker. Cut off excess at speaker install
 - Prewire the speakers after plumbing and electrical and prior to insulation.
 - The speaker placement should be equal distance from the side walls. (Approximately 16-22" away from walls.)
 - To prevent standing waves Do Not make the distance from the back wall the same as the side wall.
 - Do NOT use any existing holes for running speaker wires. Drill new holes for speaker wires. Wires can be pinched or melted from pipes.
 - Do NOT run speaker or A/V wires parallel to electrical wiring this could induce crosstalk and AC hum.
 - Keep all speaker and A/V wiring at least 16" away from all electrical wires.
 - Cross electrical wiring at right angles to reduce cross talk.
 - Keep the speaker wires somewhat loose to allow for building expansion.
 - Use FIT ceiling speakers with Three Dimensional Positioning (3D-P). This allows sound to be placed at "Sweet Spot".
 - Use the CENCCB brackets with the breathable membrane net for blown-in insulation. Keeps insulation from falling from ceiling speaker hole and debris from falling into the back of speaker that could cause vibrations on the woofer..
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Limited 5 Year Warranty

Current Audio, LLC speakers and accessories are warranted to be free from defects in materials and or workmanship to the original retail purchaser for a period of 5 years provided the equipment was purchased and installed from a Current Audio, LLC Authorized Dealer.

In the event of defective materials and or workmanship, Current Audio, LLC will, without charge, repair or replace, at its option, the defective product. In order to make claim under this Warranty and to obtain performance of any obligation under warranty, please contact Current Audio. Instructions will be given on how to return the defective product to Current Audio. Returned products must be shipped prepaid. Proof of purchase must be provided with the product.

The Warranty does not apply to damage not resulting from defective materials and or workmanship while in the possession of the original consumer or due to unreasonable use by the original consumer, which includes but not limited to improper installation, negligence, unauthorized repair or modification, aesthetic deterioration from the environment. Products purchased by unauthorized sources will void the warranty and not be honored.

Current Audio, LLC is not liable for any incidental or consequential damages, so the above limitations or inclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state within the United States.