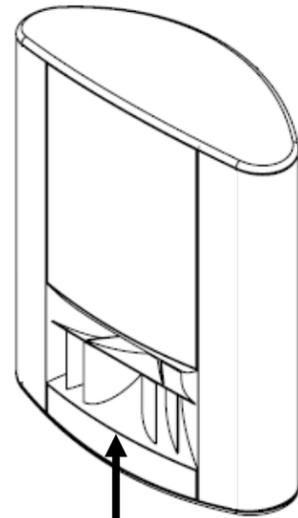
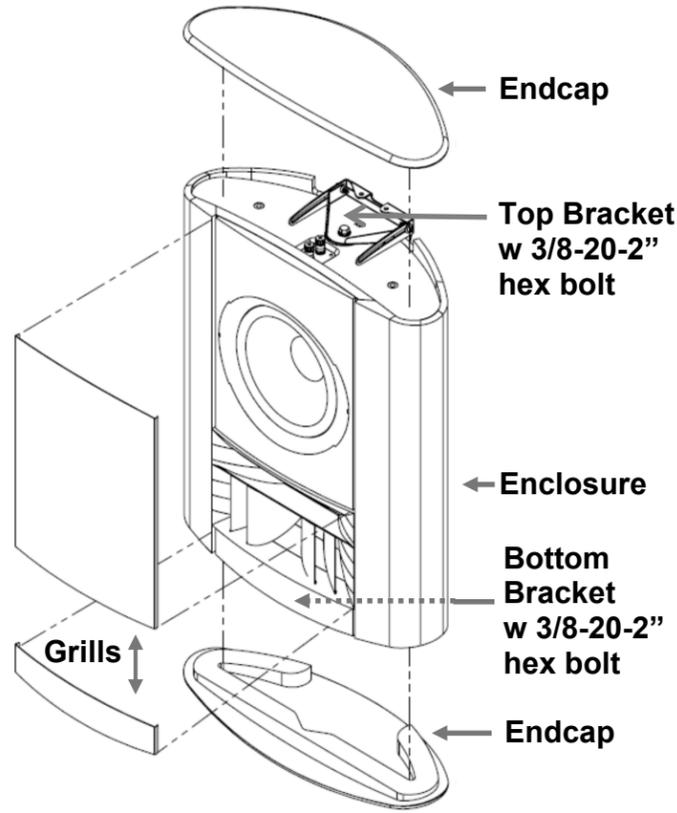


Surround 2 Speaker



Note: Correct orientation places tweeter & horn beneath the woofer.

Speaker Parts



Included OnWall Bracket Parts

- A (1) Wall Bracket**
- B (7) Wall Anchors**
- C (7) #10 Oval Philips Screws**
- D (2) 1/4-20 x 1" Allen screws with (2) 1/4" lock washers & (2) 1/4" flat washers**
- E (1) 3/16" Allen Wrench**
- F (2) 3/8" x 2-1/2" eyebolts**

Additional Tools Needed

- Screwgun with Philips Bit
- Socket wrench with 9/16 inch (14mm) socket
- Ladder
- 3/8" (9.5mm) drill bit for anchors
- Pencil
- Crew of 2
- Level

Specifications:

Sensitivity: 91dB @ 1 m 2.83 volts
 Impedance: 4 ohm nom
 Power Handling: 200W
 Rec Amp Power: 50W-400W
 Max output: 114dB
 F3 (-3dB): 50Hz
 Rec Crossover: 80 Hz
 Dims: 22-1/16" w x 27.375" h x 9" d
 (560mm x 695mm x 222mm)
 Weight: 55 lbs (25 kg)

North American Limited Warranty

Triad speakers are warranted to be free from defects in manufacturing and workmanship (10) years when operated under normal conditions. Should any such defects occur within the warranty period call Triad Service at 1-503-256-2600 for an RA number. Return product in intact factory packaging with RA number clearly visible on outside of box and proof & date of purchase inside to: Triad Speakers Inc., 15835 NE Cameron Blvd., Portland, Oregon 97230 USA
 Triad is not responsible for any shipping damage coming in to Triad. If you do not have intact factory packaging, contact your dealer or Triad Service to purchase.

CR Surround 2 is a high output passive loudspeaker designed for high performance surround channel and certain house music applications. A new type of surround speaker, it combines the best characteristics of conventional monopole, bipole & dipole surround designs. Its ultra high output folded ribbon tweeter and proprietary Triad-designed wave guide enhance its horizontal & vertical dispersion, creating a broad, smooth power response in a tailored hemispherical polar pattern that fills rooms more evenly than bipole & dipole surround designs, without their characteristic frequency response errors and volume variations.

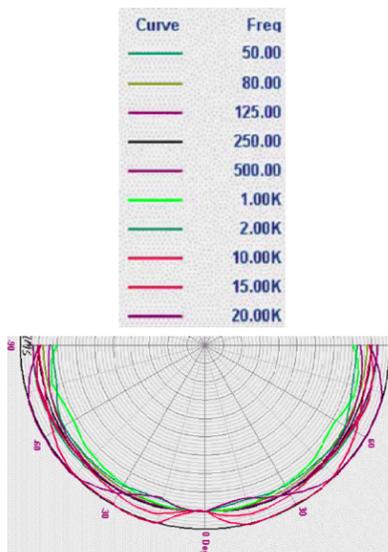
Timbre matched with our CR LCR 2, Surround 2 delivers smooth transitions, 3-dimensional surround soundstaging, and total immersion.

Surround 2's room filling full-range sound also works beautifully in house music rooms that require high quality sound evenly & broadly distributed throughout a room.

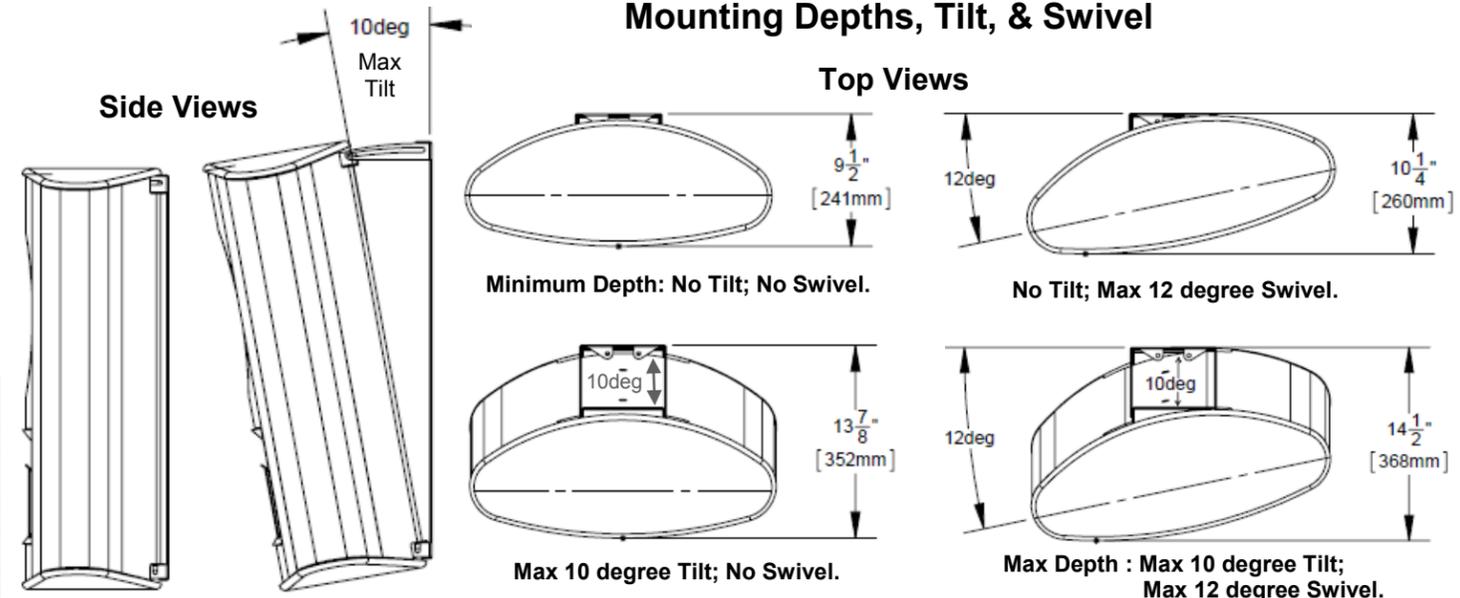
CR Surround 2 Applications for Home Theaters, Screening Rooms, and Gaming Rooms - CR Surround 2 is ideal for side & back surround channels and height & width effects channels. As side and back surround channels, they should be positioned with the speaker bottom a minimum of 2 feet (61cm) above ear level and no closer than 1 foot (30.5cm) from the speaker top to the ceiling (Except for Atmos rooms. Please call). They direct energy down to the listeners for enhanced focus and up to the ceiling for enhanced envelopment.

Standard OnWall Brackets give CR Surround 2 speakers up to 10 degrees downward tilt and 12 degrees lateral swivel adjustment. Minimum (no tilt or swivel) mounting depth is 9-1/2 inches (241mm). At max tilt and swivel, depth is 14-1/2 inches (368mm). When mounting behind acoustically transparent fabric walls, add min 1/4" (6.5mm) clearance. Surround 2 can be flown or hung using the provided I bolts.

Horizontal Dispersion

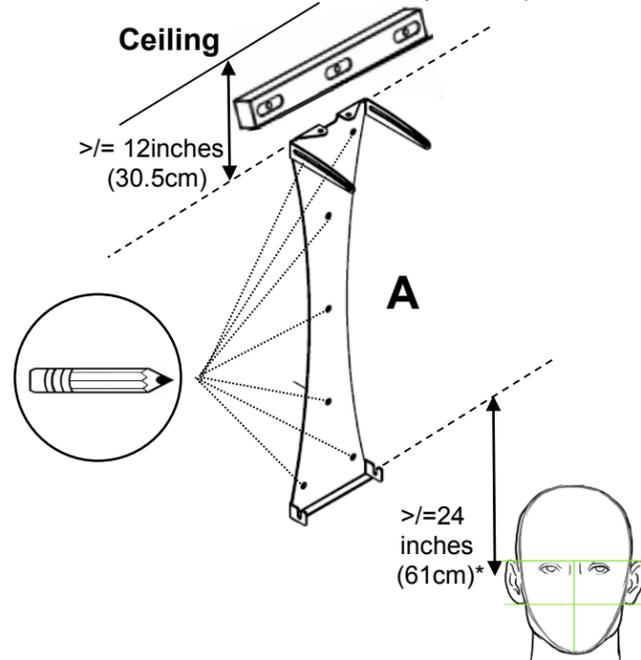


Mounting Depths, Tilt, & Swivel

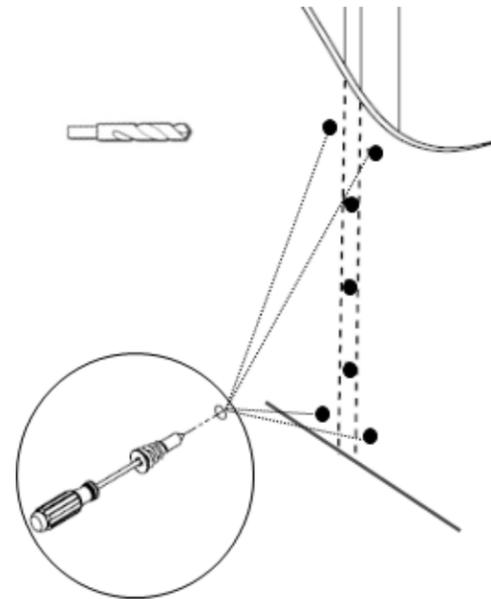


CR Surround 2 Installation with OnWall Mounting Bracket

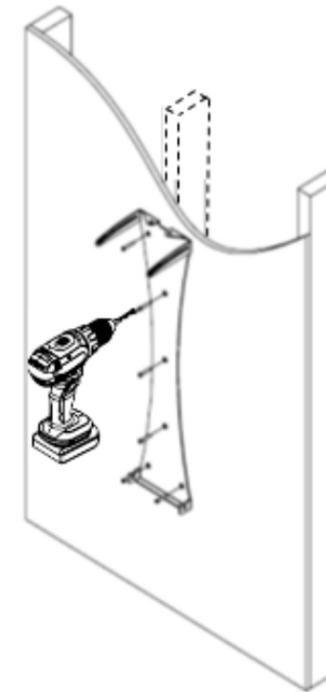
1. Position & level speaker using Bracket Spine A. Mark all 7 holes. Position speaker top at least 12 inches (30.5cm) below ceiling & speaker bottom at least 24 inches (61cm) above ear level (* except for Atmos listener level surround speakers).



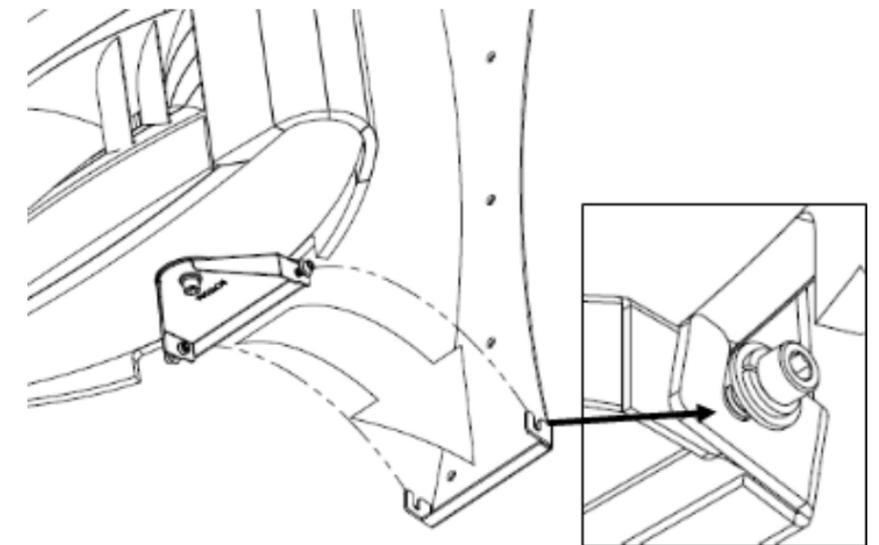
2. For safety, mount speaker to stud or plywood backed drywall if possible. ALWAYS fasten ALL 7 marked hole locations to minimize vibrations. If mounting on a wall backed by a single stud, use wall anchors B in the remaining 4 holes. Drill pilot holes for all anchors with 3/8" (9.5mm) drill bit.



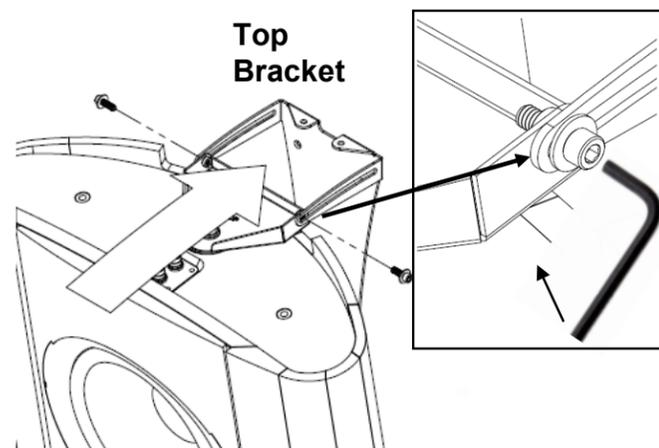
3. Using ALL 7 #10 Oval Philips screws (C), securely screw Wall Bracket A onto wall.



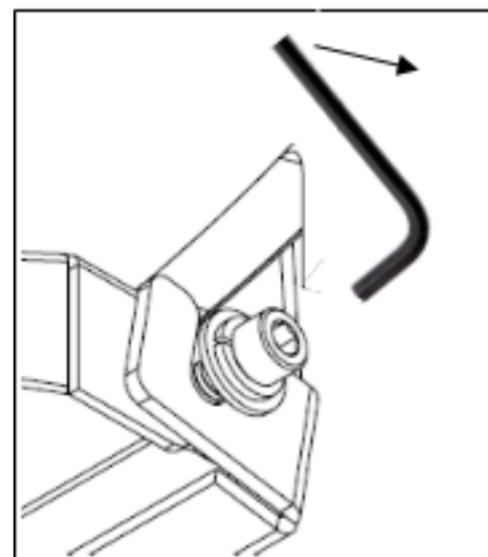
4. Place 2 sets of 1/4-20 Allen screws, lock washers, & flat washers D on speaker top. With ladder man holding speaker, the underneath man supports it from below & guides bottom bracket onto Bracket Spine's A lower hooks. The speaker is now supported from below by its bracket on the spine.



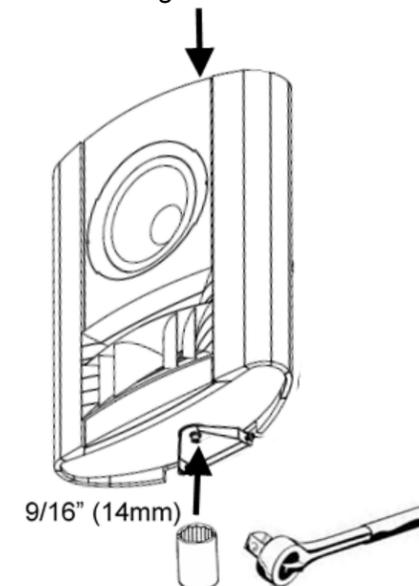
5. Push speaker top toward wall, sliding top bracket between the spine's top 2 arms. Insert Allen screw D with lock washer & flat washer through the slot in the spine's top arm; loosely hand tighten into nut captured in the top bracket. Repeat on opposite side. Adjust downward tilt as needed. Swivel speaker to expose bolts and tighten both sides with supplied Allen wrench.



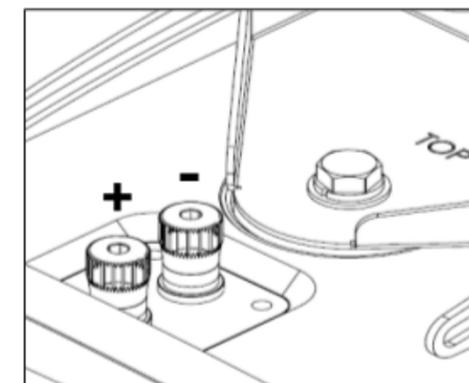
6. Swivel speaker to expose bolts and tighten 2 bottom bracket screws with Allen wrench.



7. Swivel & aim speaker horizontally to a max of +/- 12 degrees. When angle is correct, tighten bottom & top bracket hex bolts with 9/16" (14mm) socket to fix swivel angle.



8. With spades or bare wire (do not use Bananas – they interfere with the endcap), connect speaker wires to binding posts observing correct polarity.



9. Set bottom & top end caps in place (neo magnets keep them fixed). Press fit two grills if desired. Speaker install is complete.

