

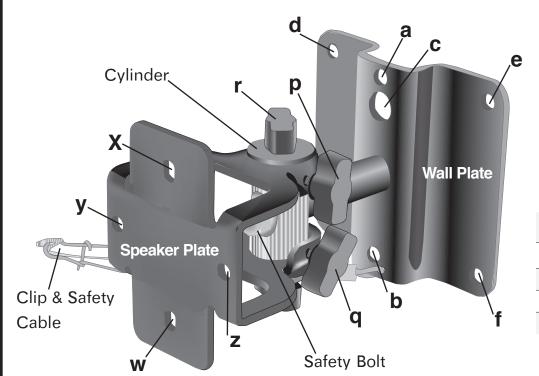
BR1 Wall-mount Speaker Bracket

Thank you for giving Home Theater Direct the chance to win your business! We are confident you will find that HTD offers an outstanding combination of performance and value in everything we make. Please take a moment to carefully read this manual. Should you lose this manual, you can always download a copy for free from our website.

The BR1 has been tested to work with our **Level TWO and Level THREE bookshelf and center speakers** only. While these speaker brackets have been rated to hold up to 44 pounds, HTD makes no warranty for other brands.

Anatomy of the Speaker Bracket

The BR1 consists of several parts all working together to ensure a secure attachment in numerous positions. Every part is important and none should be discarded under any circumstance.



Primary Stud Holes	a, b
Large Bolt Hole	С
Secondary Stud Holes	d, e, f, g*
Tightening Knobs	p, q, r
Speaker Holes	w, x, y, z
	*

*not shown

The BR1 Speaker Bracket can easily be separated into two primary parts, the Wall Plate and Speaker Plate. This allows you to separately attach each plate and then reconnect the two for final assembly and positioning. To separate the two plates, first disconnect the clip that attaches the Speaker Plate to the Safety Cable and loosen tightening knob "r" (for now, leave tightening knobs "p" and "q" tightened against the Cylinder). Next, remove the Safety Bolt using a 14mm wrench, and slide the Post and Wall Plate out of the Cylinder. You are now free to separately install the Wall Plate and Speaker Plate.

Mounting the Wall Plate

The Wall Plate can be attached to a wall or ceiling (for the remainder of these instructions, please substitute the word "ceiling" for "wall" when performing a ceiling installation). The Wall Plate MUST be anchored to a stud with a minimum actual dimension of 1.5" x 3.5". Mounting into sheetrock alone is NOT sufficient to hold the HTD Level TWO or Level THREE speakers. Locate the stud behind the wall using a stud finder and mark the wall along the centerline of the stud at the height you plan to mount the bracket. Place the Wall Plate in position such that holes "a" and "b" are positioned along the centerline.

You will need six screws per bracket for a secure installation. It is important to use a wood screw that will penetrate the stud by a minimum of 1". Because the distance from "a" and "b" to the sheetrock is approximately 3/4" and most sheetrock is approximately 1/2" thick, we recommend using a wood screw with a minimum length of 2 1/2". Insert a screw through hole "a" using a power screwdriver (alternatively, you can first drill pilot holes and then use a regular screw driver). Repeat for hole "b". Add four additional screws angled back toward the stud through holes "d, e, f and g". The Wall Plate should now be firmly in place.

Alternatively, when access is available to the back side of the mounting stud (such as in a wall opening to a garage or attic), you may choose to use nuts and bolts in place of screws. Hole "c" is available for a single large bolt.

Mounting the Speaker Plate

It is only necessary to connect the Speaker Plate to the speaker with two bolts. The Speaker Plate includes four holes to allow two options when attaching the Speaker Plate to the back of the speaker. HTD Level TWO and Level THREE Main Speakers are equipped with two mounting bolts on the back of each speaker that match perfectly with either pair of holes on the Speaker Plate.

It is not necessary to place any material between the Speaker Plate and the back of the speaker. Careful and proper installation and removal should cause no damage to the finish on the back of the speaker. A secure fit will also prevent any rattling or buzzing while the speaker is in operation. Never over-tighten the Speaker Plate to the back of the speaker, especially when using a power screwdriver, as it is possible to strip the bolts inside the cabinet.

The Speaker Plate can be rotated around the Post and at the same time rotated around the Cylinder. Your speaker can also be connected to the Speaker Plate in either of two positions, at 90 degrees to one another. This provides a myriad of possible speaker positions. When using holes "y" and "z", it is okay if the Speaker Plate overlaps a portion of the binding post assembly on the back of the speaker. Take some time to determine the best position to connect the Speaker Plate based on the primary direction you need the speaker to face:

For side wall installations, attach through holes "y" and "z" when aiming the speaker primarily toward the front or rear of the room. You will also be able to aim the speaker slightly up or down by rotating around the Post. Attach through holes "w" and "x" when aiming the speaker primarily up or down. You will also be able to aim the speaker slightly forward or rearward by rotating around the Post.

For back wall installations, attach through holes "y" and "z" when aiming the speaker primarily toward one side. You will also be able to aim the speaker slightly up or down by rotating around the Post. Attach through holes "w" and "x" when aiming the speaker primarily up or down. You will also be able to aim the speaker slightly to one side by rotating around the Post.

For ceiling installations, attach through holes "y" and "z" when aiming the speaker primarily toward one side. You will also be able to aim the speaker slightly forward or rearward by rotating around the Post. Attach through holes "w" and "x" when aiming the speaker primarily forward or rearward. You will also be able to aim the speaker slightly to one side by rotating around the Post.

NOTE: In some cases you may need to mount the speaker in a horizontal, rather than vertical position. When installing the brackets to place the speaker in a horizontal position, the exact opposite of the above instructions is true for hole placement.

Final Assembly and Positioning

Once the Wall Plate has been mounted to the wall and the Speaker Plate has been attached to a speaker, it is easy to reconnect the two plates for final assembly. First, make sure the Cylinder is centered in the Speaker Plate assembly and tightening knobs "p" and "q" are tightened to it. Make sure tightening knob "r" is loose enough to allow the Post to slide through the Cylinder. Lift the speaker into position and slide the Cylinder onto the Post as far as the Post will allow. Now use tightening knob "r" to help hold the Speaker Plate to the Post (note that knob "r" can NOT hold the speaker by itself, it needs assistance from the Safety Bolt). Next, reinsert the Safety Bolt along with the locking washer into the tip of the Post and moderately tighten. Do not tighten completely as you will want the Speaker Plate to still be able to rotate around the Post. Reconnect the Safety Cable to the Speaker Plate using the clip.

Now with the Safety Bolt moderately tightened into the Post, and the Safety Cable attached, you can loosen all of the tightening knobs and position the speaker as needed. Once in place, tighten all of the tightening knobs first, and then securely tighten the Safety Bolt using a 14mm wrench. Periodically check to ensure all knobs and bolts are securely fastened.

