

SUBstage 250/100 Wall-Mount Instructions for SSWB1 Mounting Bracket Kit

Read this before you begin

IMPORTANT: Because the SUBstage generates a tremendous amount of low-frequency energy, this bracket assembly MUST be screwed solidly into wooden studs. It is NOT sufficient to screw into metal studs, nor only into plaster or drywall. (Obviously, screwing through the wall surface and into studs is the right thing.) Using butterfly-style or other anchors in drywall will NOT keep the bracket secure for long, and are most definitely NOT suitable. The bottom line: use this bracket ONLY if you can screw into wooden studs.

Read through all the instructions and look at the illustrations before you begin. Having a good overview will make the project proceed more smoothly and the final installation will be professional quality.

Contents

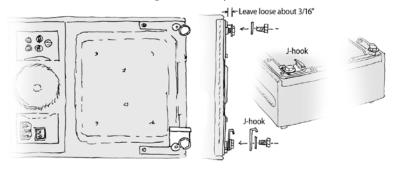
- 1 Upper Bracket
- 1 Lower Bracket with attached Rubber Bushings
- 4 Bolts 1/4-20 x 3/8"
- 4 Washers 3/16"
- 1 J-hook (left side)
- 1 J-hook (right side)
- 4 Deck Screws (8 ga x 3")
- 1 Instruction Sheet
- 1 Template Sheet

Tools needed

- Stud finder (do NOT attempt to install this bracket if it cannot be securely attached to wooden studs with two screws per bracket)
- Drill and drill bit (1/8" or smaller for pilot holes)
- Phillips screwdriver
- 11mm (preferred) or 7/16" open-end wrench
- Level
- Pencil and tape

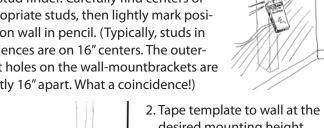
A. Mount Hardware on Substage

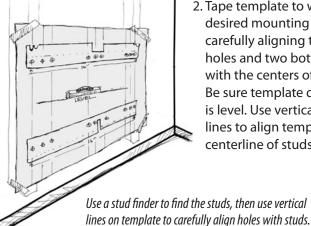
- 1. Unscrew and remove the four feet.
- 2. In their places: on top, screw in bolt and washer (leave loose with about 3/16" space); then, on bottom, screw in bolt, washer and J-hook (tighten firmly).



B. Align Template on Wall

1. Use stud finder. Carefully find centers of appropriate studs, then lightly mark position on wall in pencil. (Typically, studs in residences are on 16" centers. The outermost holes on the wall-mountbrackets are exactly 16" apart. What a coincidence!)

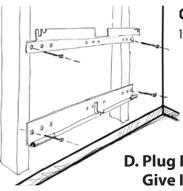




desired mounting height, carefully aligning two top holes and two bottom holes with the centers of studs. Be sure template diagram is level. Use vertical dashed lines to align template to centerline of studs.

- 2. See the illustrations below. To brackets, hold the unit about
 - brackets, then move it straig catch on the rubber-bushing taneously the two upper bol bracket. The washers should the bracket.

- 3. Drill a thin pilot hole (1/16"position. If drill successfully h lower left. Drill each hole into
- 4. Now go to upper right positi will hit a stud. If successful, p Drill each hole into wood abo
- 5. Remove template from wall.



1. Securely plug-in source inter Turn on power switch because once unit is mounted on the the unit powered on all the t where you want them before

Pro tuning tip: *Listen and tweak the s* BEFORE final wall-mounting. Use the fo temporarily wedge the unit into approx behind a chair or sofa. Note, once unit i it will have to be UN-mounted to chang

E. Hang It, then Secure It

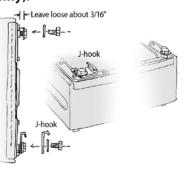
1. Make sure the cables are rou with the cutouts in the brack

B1 Mounting Bracket Kit

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bolt and washer (leave loose, on bottom, screw in bolt, mlv).

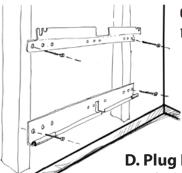


enters of mark posir, studs in he outerorackets are dence!)



- . Tape template to wall at the desired mounting height, carefully aligning two top holes and two bottom holes with the centers of studs. Be sure template diagram is level. Use vertical dashed lines to align template to centerline of studs.
- e studs, then use vertical Ily align holes with studs.

- 3. Drill a thin pilot hole (1/16"–1/8" dia) through the upper left position. If drill successfully hits wood stud, proceed to drill lower left. Drill each hole into wood about 1 ".
- 4. Now go to upper right position and drill pilot hole there that will hit a stud. If successful, proceed to lower right pilot hole. Drill each hole into wood about 1 ".
- 5. Remove template from wall.



C. Mount Brackets To Wall

Using the pilot holes you drilled, mount brackets using the deck screws provided. At least 2" of screw thread should enter the wood of the stud.
Tighten firmly, but do not overtighten.

D. Plug In Cables, Make Settings, Give It a Test Listen, Tweak

 Securely plug-in source interconnect and right-angle AC cord. Turn on power switch because it may be difficult to get to it once unit is mounted on the wall. (It's always okay to leave the unit powered on all the time.) Make sure your settings are where you want them before you proceed to next step.

Pro tuning tip: Listen and tweak the settings for crossover, volume and phase BEFORE final wall-mounting. Use the foam end caps from the packaging to temporarily wedge the unit into approximate position behind a chair or sofa. Note, once unit is wall-mounted, it will have to be UN-mounted to change these settings

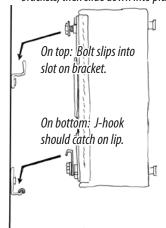
E. Hang It, then Secure It

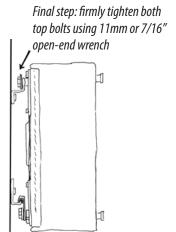
- 1. Make sure the cables are routed down the back and will align with the cutouts in the brackets
- 2. See the illustrations below. To "hang" the SUBstage on the brackets, hold the unit about an inch directly above the brackets, then move it straight down so the lower J-hooks catch on the rubber-bushing-covered lower lip, and simultaneously the two upper bolts slip into the slots of the upper bracket. The washers should be between the bolt heads and the bracket.

- 3. When you are sure you've gotten it properly and securely located (that is, both J-hooks on botton rail and both top bolts completely inserted in their notches), use an 11mm (or 7/16") open-end wrench to tighten the top bolts until tight. (As you are facing the SUBstage, tighten them counterclockwise)
- 4. Ta-da, congratulations! Time to enjoy the fruits of your labor. Plug in source interconnect, plug in AC, get down, get funky, get low...enjoy that acoustic rubdown!

NOTE: When mounted correctly, there will be no rattles or buzzes coming from the SUBstage, even at full throttle. BUT, keep in mind that the powerful subwoofer is now mechanically coupled to your wall. While this increases the amount of bass in the room (a wonderful thing!), it may cause other things on the wall to vibrate (say, picture frames, for example). If so, secure them to the wall.

Move unit directly over the wall brackets, then slide down into place





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