

# BETTER-BENCH® ADJR™ INSTALLATION USING **INVISABOLT™** SUPPORT SYSTEM

MOUNTING TO A 2X6 STUD WALL IS RECOMMENDED  
MINIMUM 2X4 STUD WALL WITH A DIRECT CEILING CONNECTION IS REQUIRED

## TO DETERMINE **INVISABOLT** SUPPORT REQUIREMENT:

Mounting wall to wall up to 36": No additional support required

Mounting wall to wall up to 63": Two(2) INVISABOLT supports required

Mounting on back wall and one side wall up to 36": Two(2) INVISABOLT supports required

Mounting on back wall and one side wall up to 63": Three(3) INVISABOLT supports required

Mounting with no side support up to 36": Two(2) INVISABOLT supports required

Mounting with no side support up to 48": Three(3) INVISABOLT supports required

Mounting with no side support up to 63" max span: Four(4) INVISABOLT supports required

**INVISABOLT™ SUPPORTS ARE NOT NEEDED WITHIN 6" OF A SUPPORTING WALL MOUNTED CONNECTION**

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1. **4x6 Minimum structural wood blocking must be installed flush to front face of studs prior to placement of tile substrate.** Secure with (4) 16d nails at each end of block. Locate horizontal centerline of blocks to align with centerline of BB-ADJR. Wood blocking must extend to the next wall stud beyond the BB-ADJR width. Install tile substrate per manufacturer's directions.



2. Expand bench to width desired, being sure to keep large holes in front face of the BB-ADJR aligned for both halves. Secure the final dimensions as detailed in BB-ADJR installation instructions.



3. Viewing from front of bench, locate the 1-1/8" holes that are visible after bench has been expanded and secured. These are the mounting locations for the INVISABOLT! (drill out exposed metal if necessary)

4. Temporarily place bench in final location and mark centerline of INVISABOLT locations on substrate **(you may wish to cut 2 or 3 temporary legs from scrap wood to provide support when completing the following operations!)** Set bench unit aside.

5. Using a 5/8" bit, drill INVISABOLT mounting locations through substrate into preinstalled blocking for a combined depth of 4". **Keep drill straight, level, and as perpendicular as possible to wall surface.** Be careful not to penetrate other side of finish wall. Slide plastic insulator onto the INVISABOLT and insert through the large hole in front face of BB-ADJR unit and thread into 5/8" predrilled locations. Tighten the bolts until INVISABOLT face "just" makes uniform contact with front face of BB-ADJR. Provide a sufficient amount of additional caulk or liquid waterproofing material to protect INVISABOLT penetration through bench and wall.



6. Follow Better-Bench® ADJR standard method mounting instructions **Steps 2-4** to secure the bench to final position and fill with appropriate fill material. Do not "bury" INVISABOLT head with mortar. **Allow mortar to cure at least 48 hrs. prior to continuing.** Tighten INVISABOLTS 1/4-1/2 turn or until resistance is about 15 lbs. torque. Do not over tighten or cause a deflection in face of bench.



7. Apply finish material to top of bench, face and exposed ends.



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