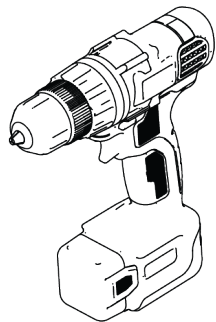


Glass Markerboards

Installation Instructions **Invisible Z-clips**



1. GATHER TOOLS AND SAFETY GEAR



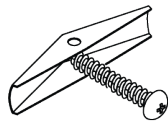
Drill



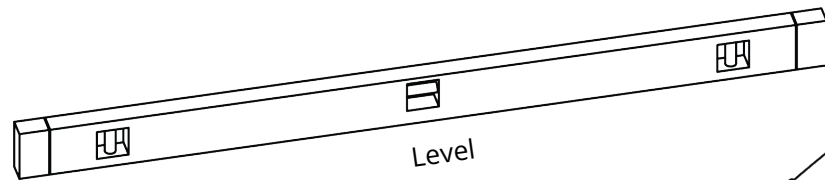
Drill Bit



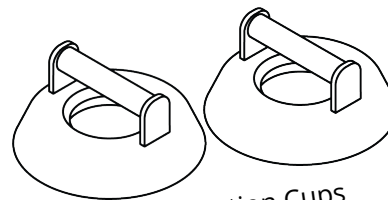
Screws



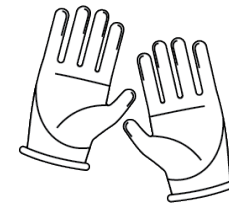
Toggle Bolts and Anchors*



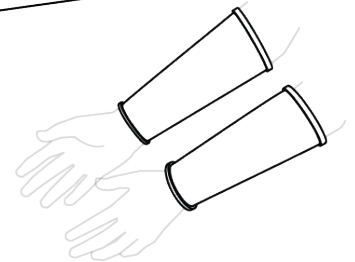
Level



Glass Suction Cups



Non-Slip Gloves



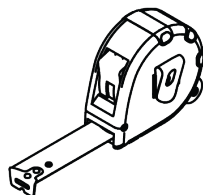
Arm / Wrist Protection



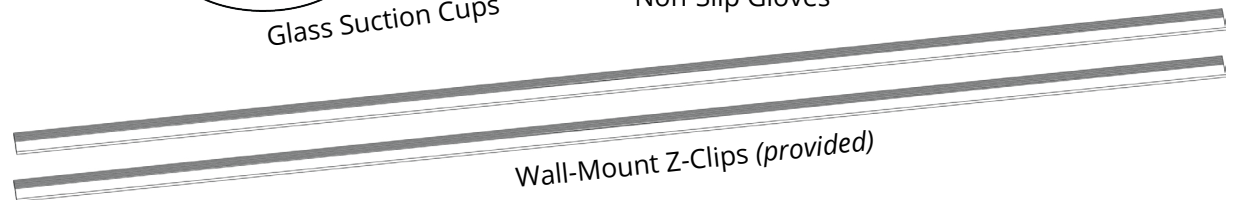
Safety Glasses



Pencil



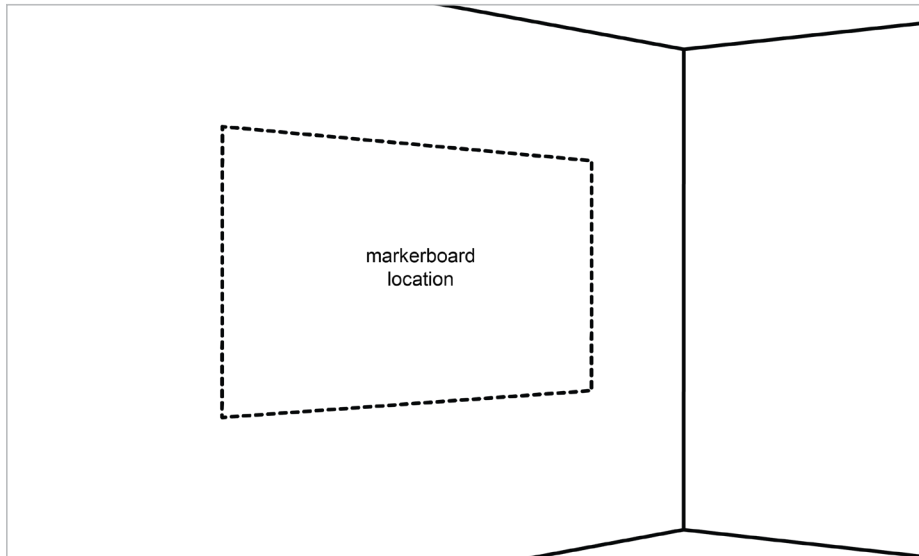
Tape Measure



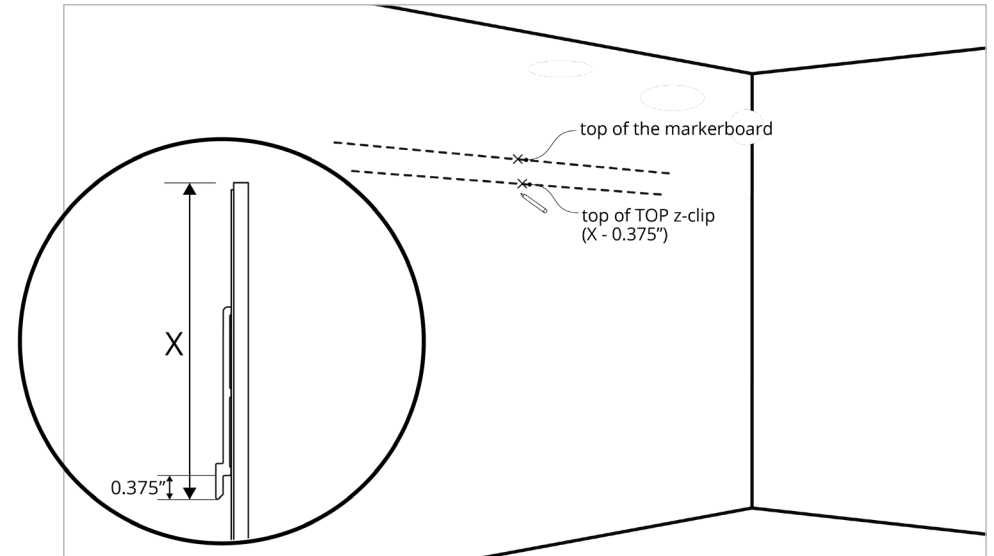
Wall-Mount Z-Clips (provided)

***IMPORTANT:** Make sure toggle bolts and anchors are rated for more than the weight of the markerboard.

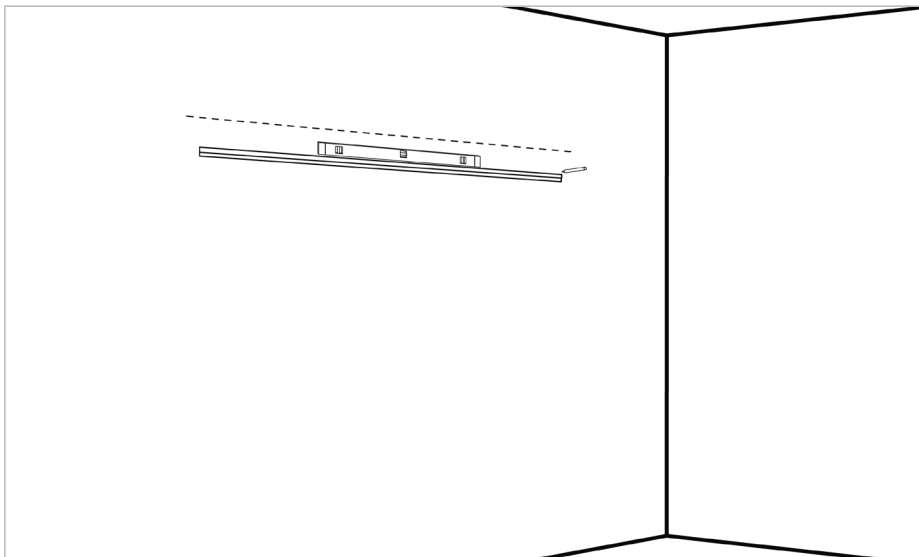
2. MEASURE & MARK - TOP Z-CLIP



a. Select a location for your markerboard on the wall.

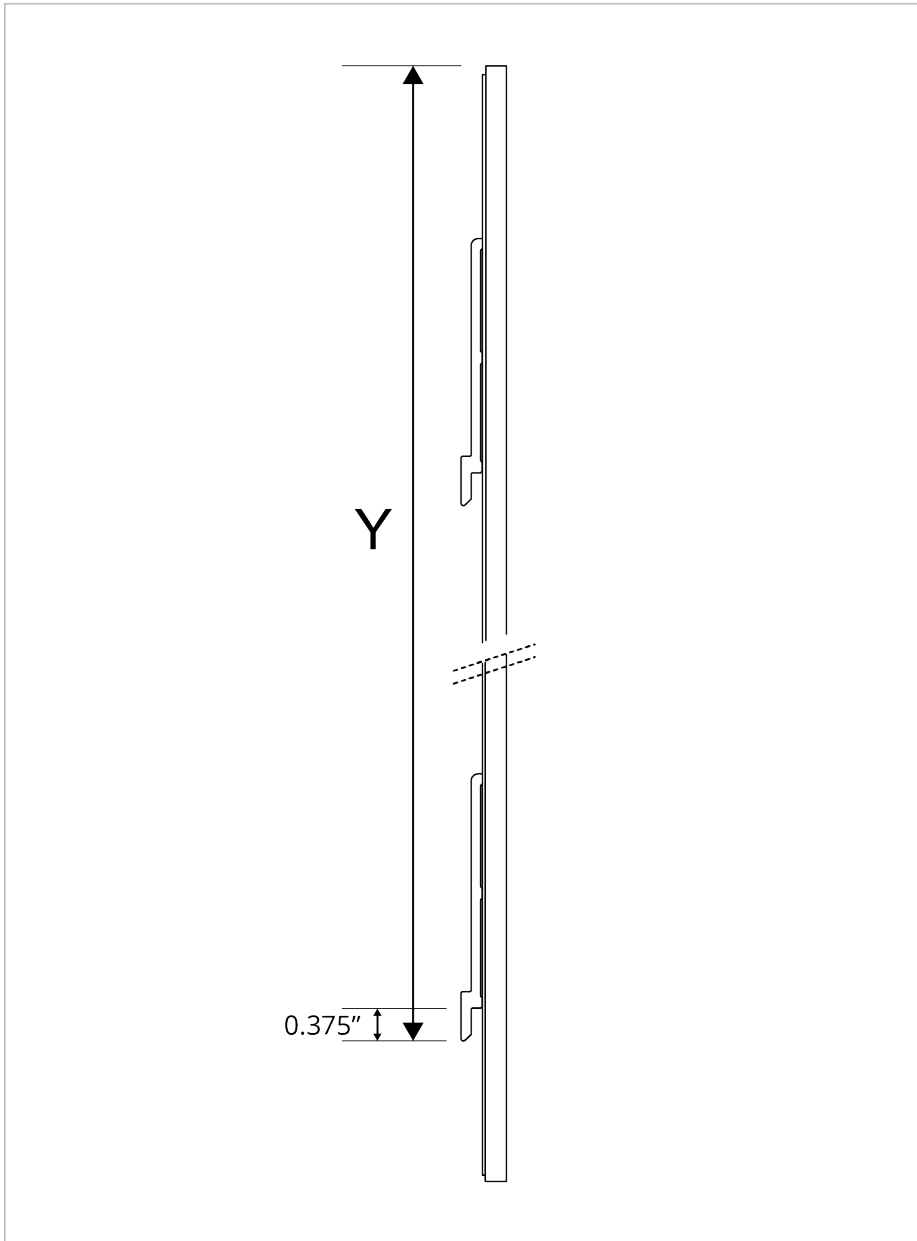


b. Measure from the TOP of the markerboard to the BOTTOM of the TOP z-clip that is on the back of the markerboard (X). Then subtract 0.375" from your measurement above (X). Next, measuring from the TOP of where you would like your markerboard to sit on the wall to the number you got for **X-0.375"**, make a pencil mark on the wall.

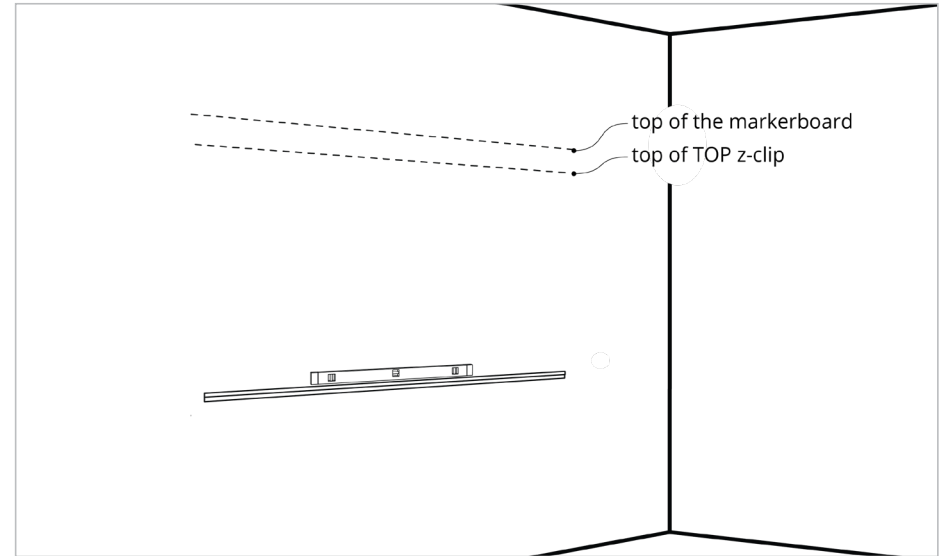


c. Hold one of the z-clips provided up to the wall, positioning the pencil mark at the TOP of the z-clip. Use a level to position the z-clip straight horizontally, then mark a line along the TOP of the z-cip.

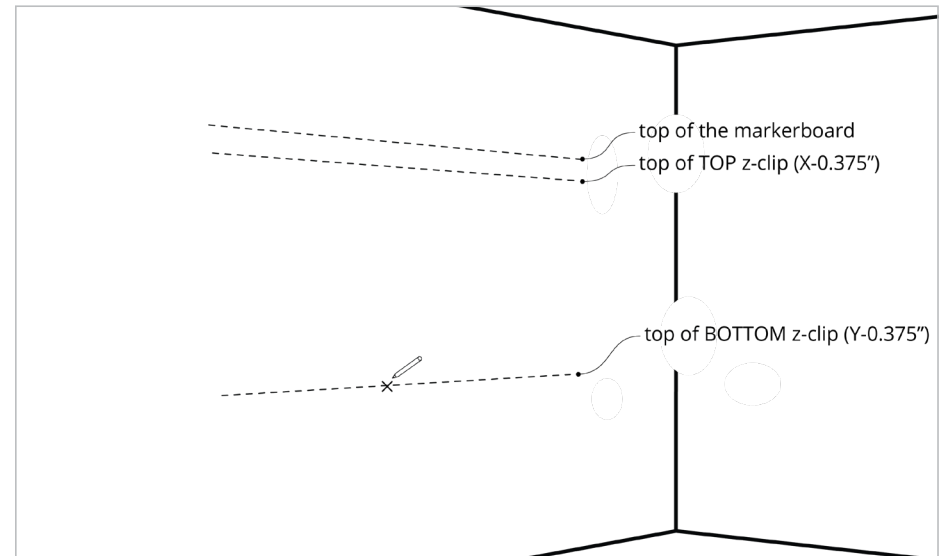
3. MEASURE & MARK - 2ND Z-CLIP



a. Measure from the TOP of the markerboard to the BOTTOM of the 2ND z-clip that is on the back of the markerboard (**Y**). Subtract 0.375" from your measurement above (**Y**).

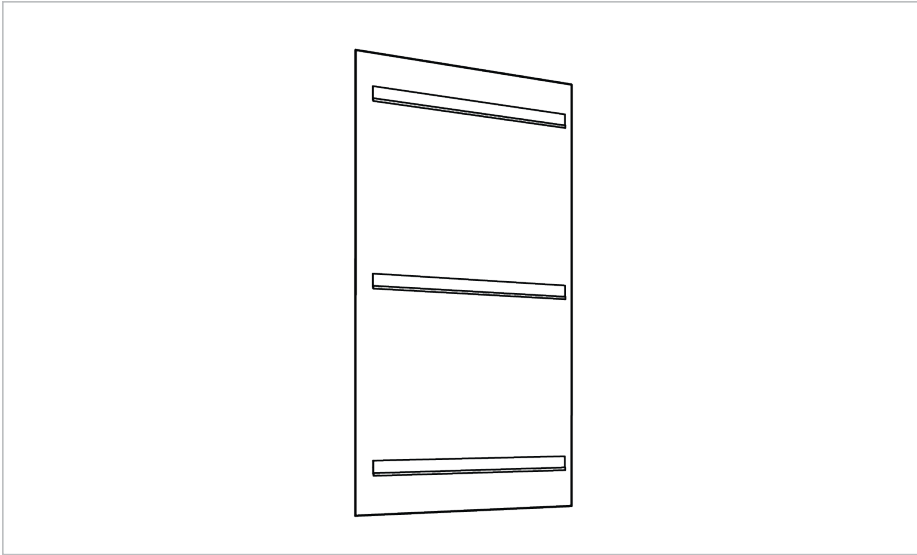


b. Hold one of the z-clips provided up to the wall, positioning the pencil mark at the TOP of the z-clip. Use a level to position the z-clip straight horizontally, then mark a line along the TOP of the z-clip.

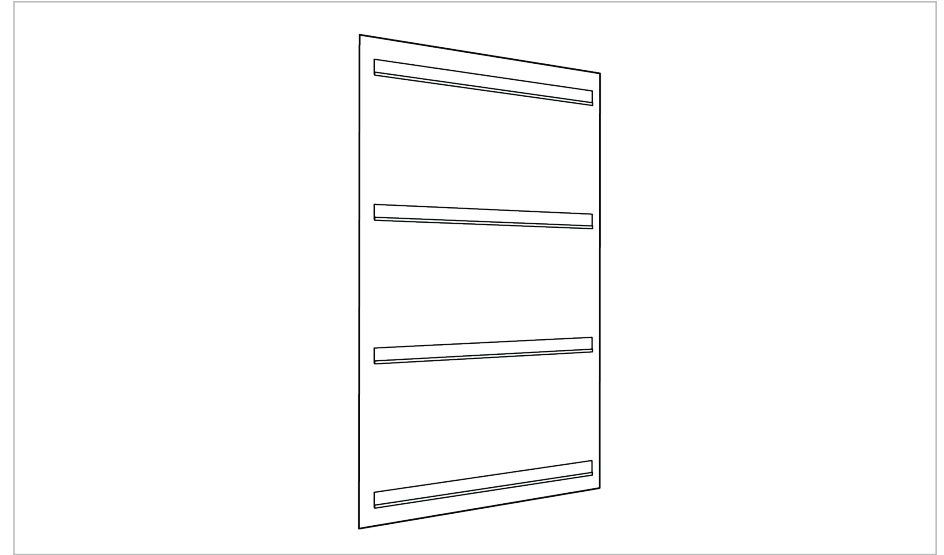


c. Measuring from the TOP of where you would like your markerboard to sit on the wall to the number you got for **Y-0.375"**, make a pencil mark on the wall.

4. MEASURE & MARK - MORE Z-CLIPS (if applicable)

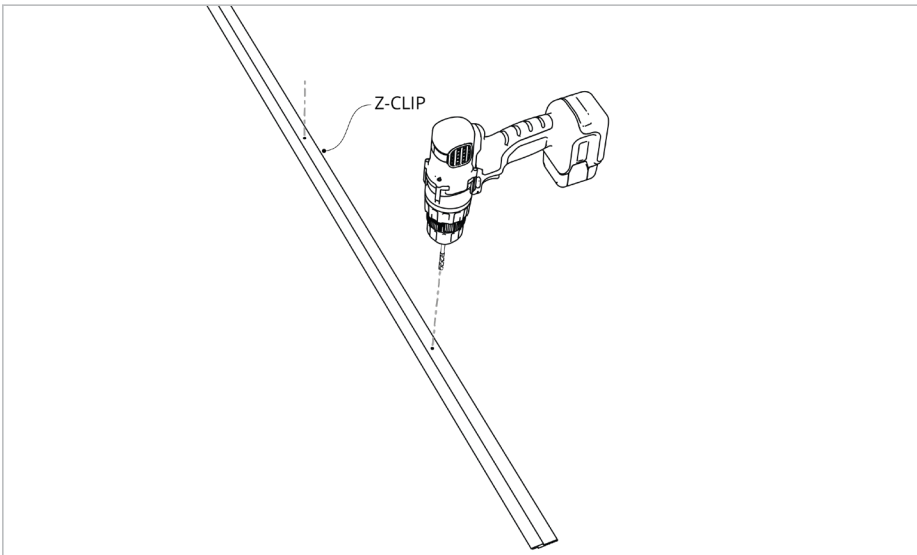


Repeat the measuring and marking steps for any additional z-clips. Markerboards 49-89" tall come with 3 z-clips.

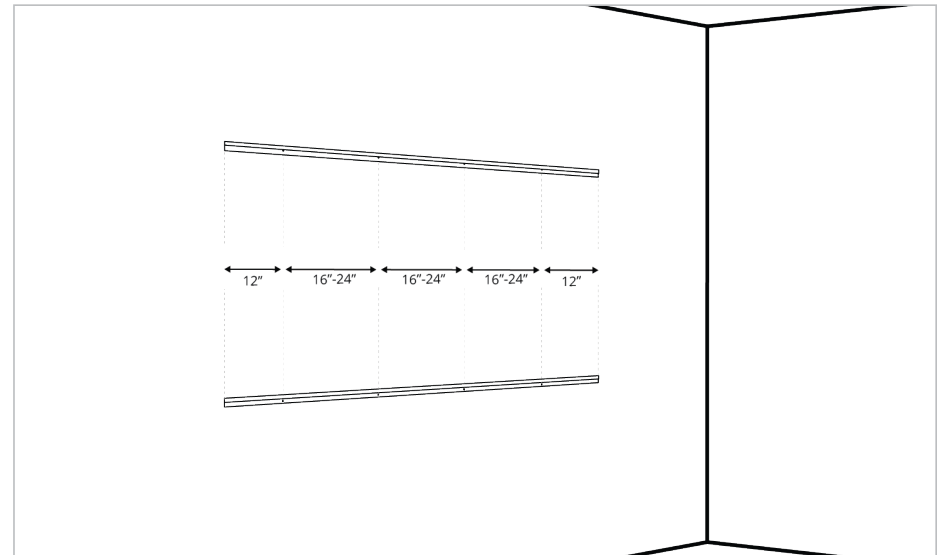


Markerboards 90" tall and above come with 4 z-clips.

5. DRILL PILOT HOLES - Z-CLIPS (Wall-mount z-clips come without holes.)

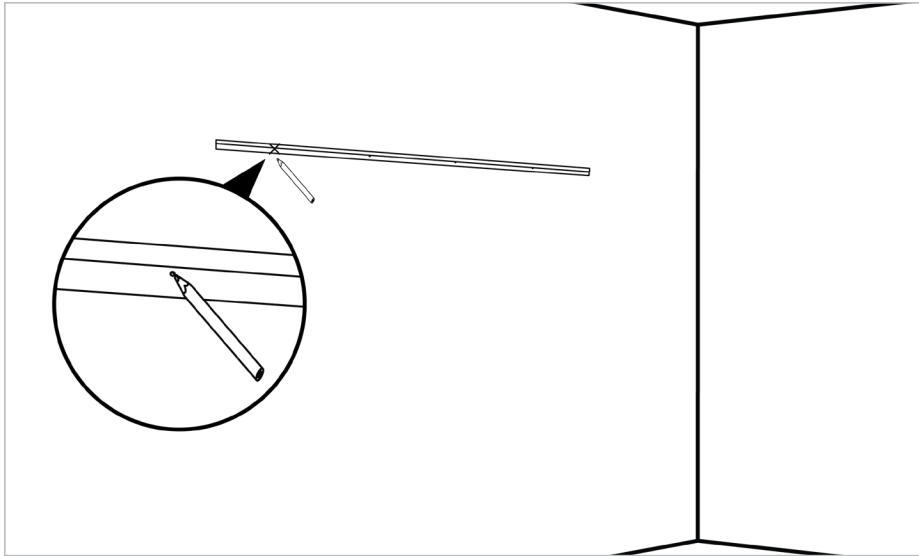


a. Measure and drill one hole in each wall-mount z-clip that is within 12" from each END of the wall-mount z-clips.

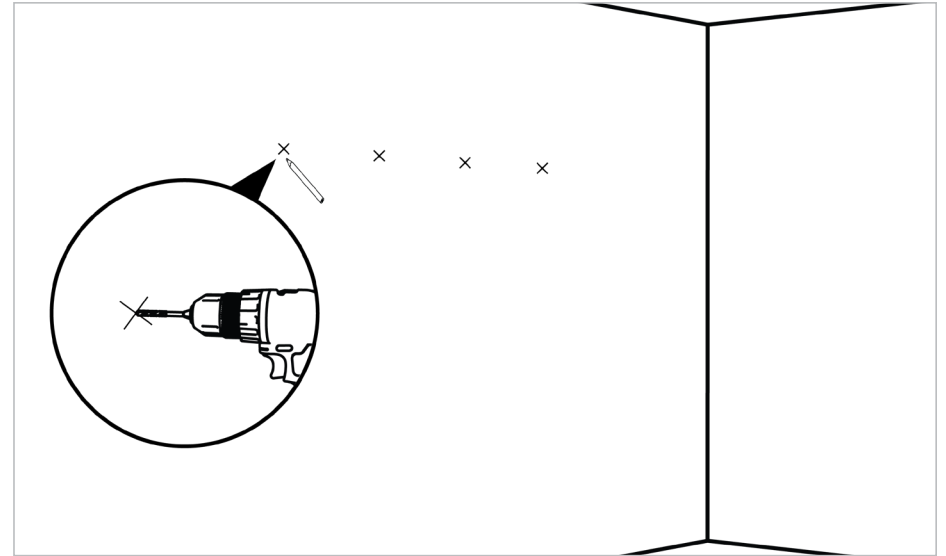


b. Measure and drill additional holes every 16" to 24" between the end holes. **Adjust as needed to secure to at least two studs.**

6. DRILL PILOT HOLES - ANCHORS & TOGGLE BOLTS (if applicable)



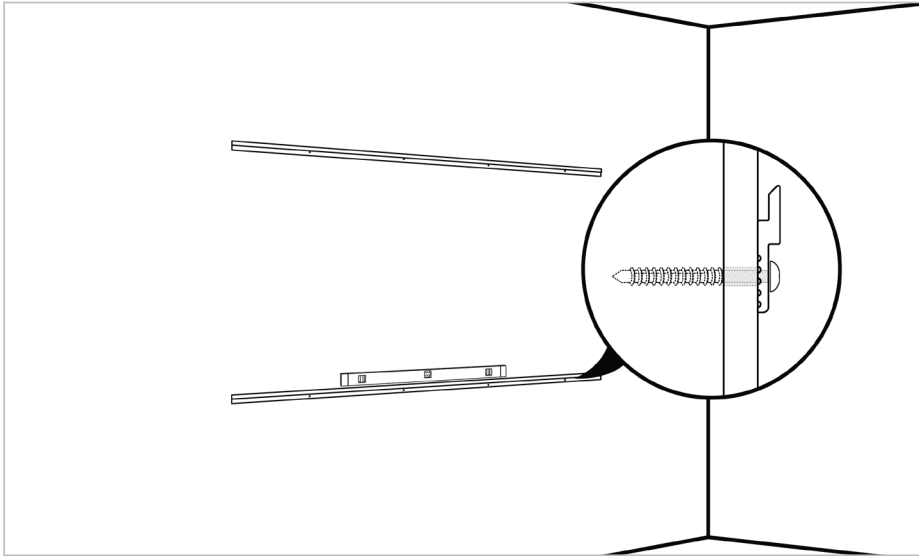
a. One at a time, hold each wall-mount z-clip up to the wall and mark the center of each hole on the wall.



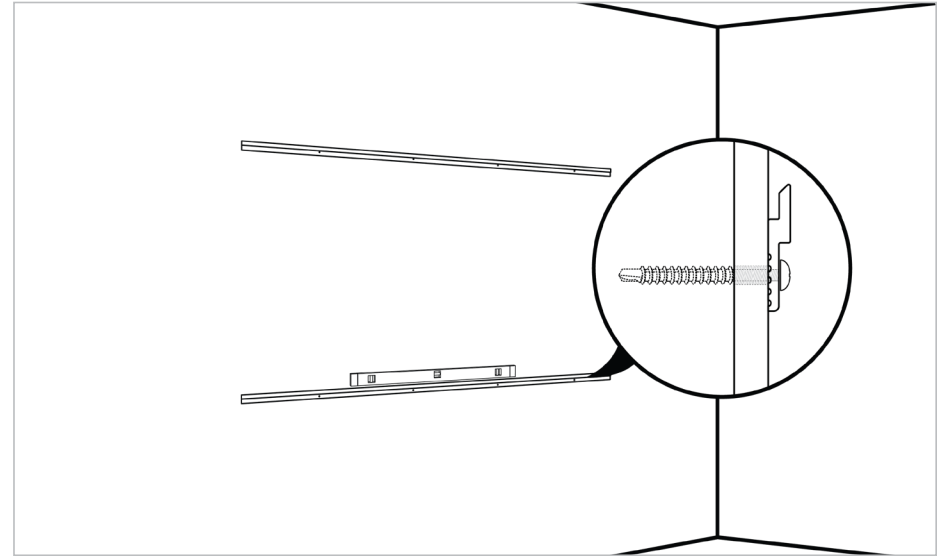
b. Follow the instructions of the anchors you've chosen to drill a pilot hole in the drywall.

7. INSTALL WALL-MOUNT Z-CLIPS (IMPORTANT: Secure to at least two studs.)

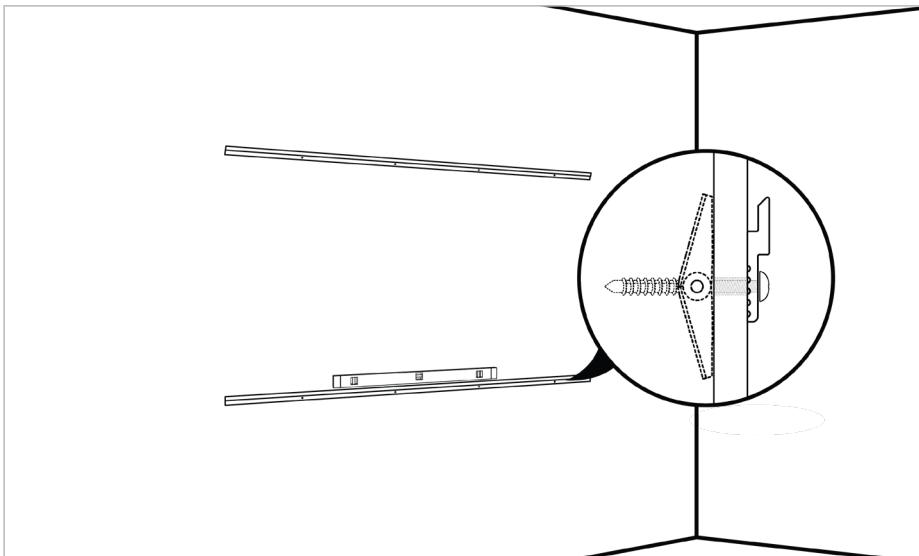
dreamwalls



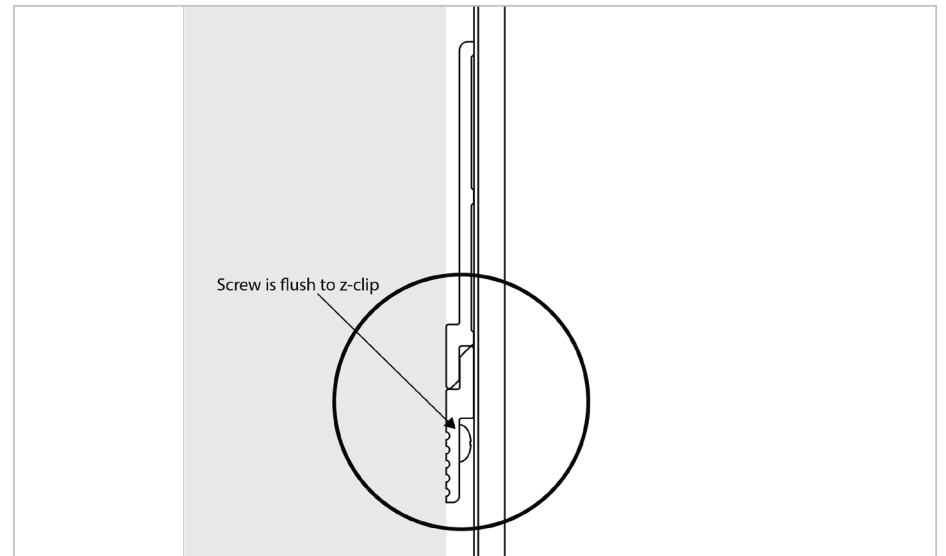
WOOD - For wood studs, no pilot holes in the wall are needed. Simply hold each z-clip to the wall along the horizontal lines you marked and drill in WOOD screws for each hole you pre-drilled in each z-clip.



METAL - For metal studs, no pilot holes are needed. Simply hold each z-clip to the wall along the horizontal lines you marked and drill in SELF-TAPPING sheet metal screws for each hole you pre-drilled in each z-clip.

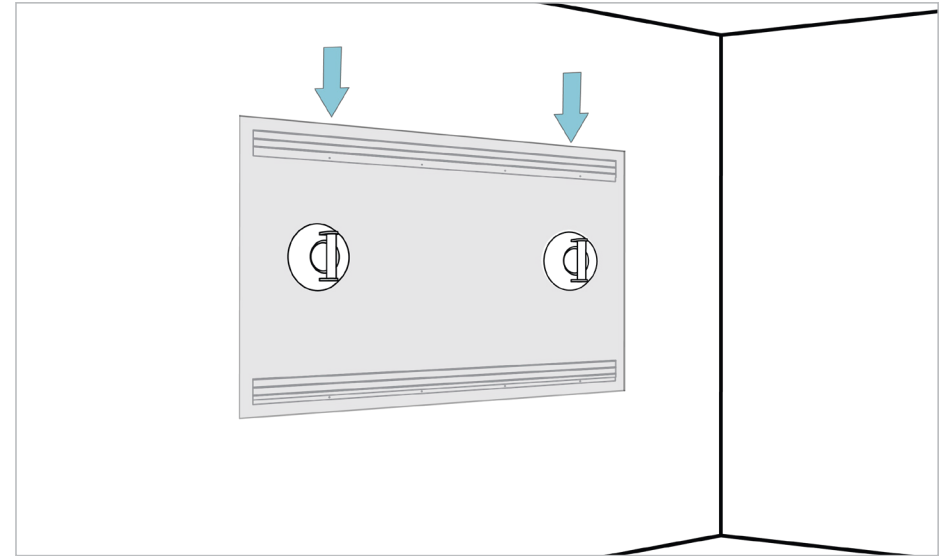
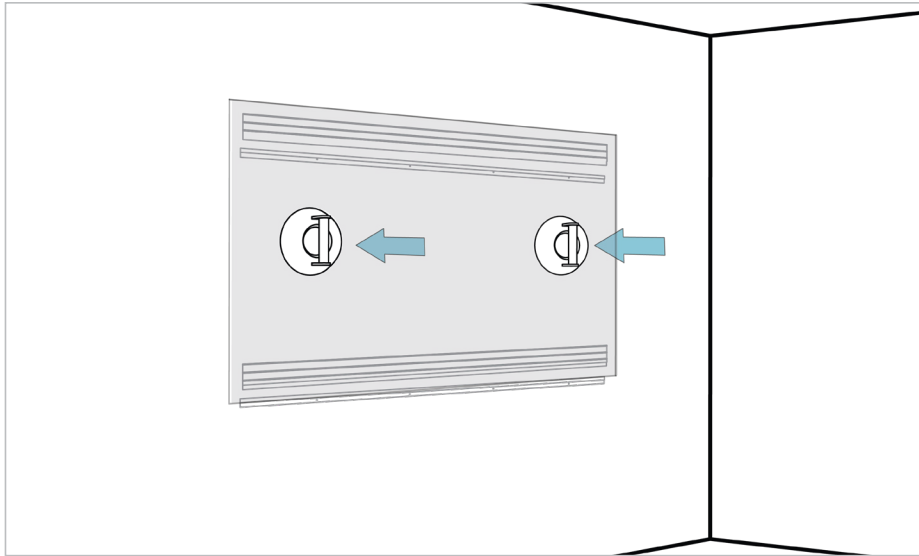


DRYWALL - Use anchors and toggle bolts to mount each z-clip securely to the wall.



IMPORTANT: MAKE SURE SCREWS ARE FLUSH TO WALL Z-CLIP TO PREVENT SCRATCHING YOUR MARKERBOARD.

8. MOUNT MARKERBOARD



Using glass suction cups, carefully lift and hang your markerboard onto the wall-mount z-clips by pushing the markerboard gently against the wall then sliding down to securely attach the z-clips together. **IMPORTANT: When mounting nonmagnetic markerboards, be careful not to scratch or damage the back of the markerboard. Magnetic boards have a metal backing, but non-magnetic boards do not.**

Repeat the process for any additional markerboards.

IMPORTANT: Be careful when positioning glass markerboard panels next to each other. Because the weakest point of tempered glass is along the edges, edges should be protected as much as possible. Take care not to bump, rub, or grind edges together as fracturing may occur. Dreamwalls by Gardner Glass will not be held responsible for damage caused by improper handling during installation.