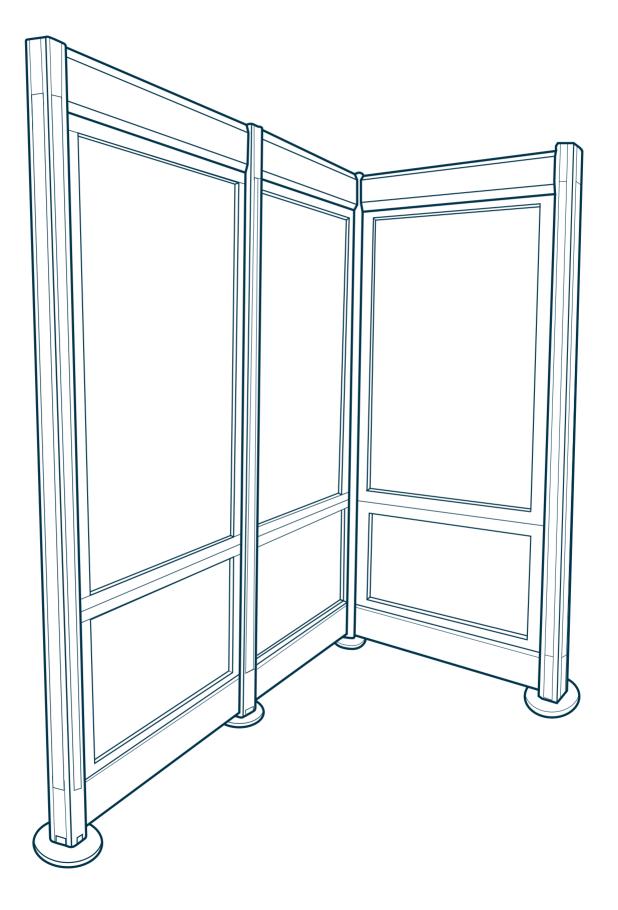
QuickFlex Walls[®]







Standard System Assembly

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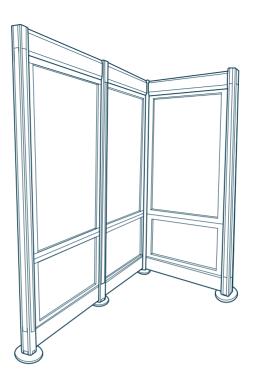
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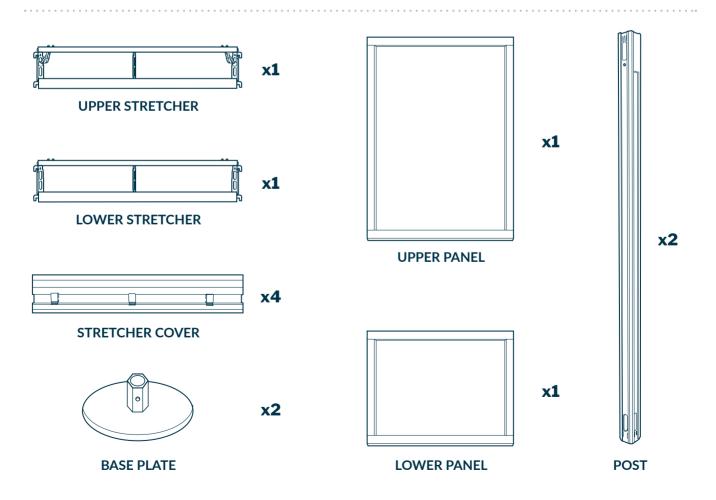
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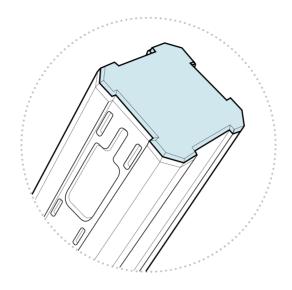
Standard Panel Assembly



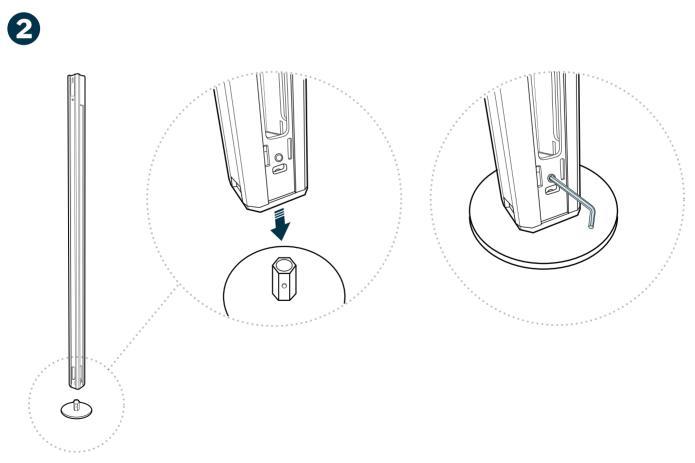


NOTE: READ ALL INSTRUCTIONS AND PLAN LAYOUT BEFORE BEGINNING TO ASSEMBLE



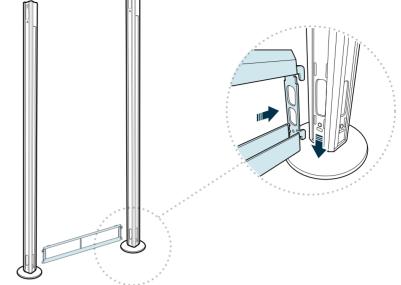


Posts come in one box. Make sure the top cap of the post is attached, as these can come loose in transit.



Secure the post onto the base plate. Use the included Allen key to tighten both sides of the post into the base. If the post will go up against a wall, make sure to use a small base plate.

Refer to page 12 for the installation of an end panel.



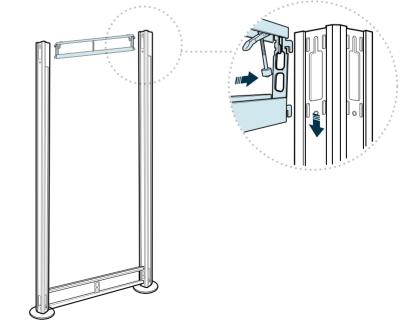
LOWER STRETCHER

Before continuing and building wall sections, please read the following instructions thoroughly. It's important to start building walls at the highest floor point, and you must insert and secure all upper and lower stretchers before putting in any panels. Once the first 2 posts are assembled, place them where you want to assemble the first wall section. Begin wall assembly with the lower stretcher.

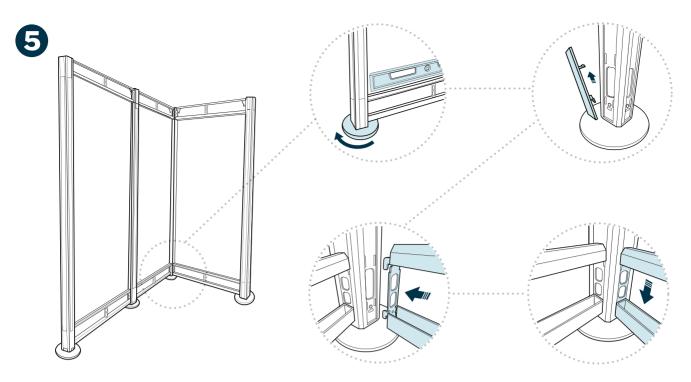
For stability, have one person hold the post while the stretchers are being installed. To install the lower stretcher, insert one side into one post and then the other side into the next post. Push down until it clicks. Make sure it's level and seated correctly.



UPPER STRETCHER



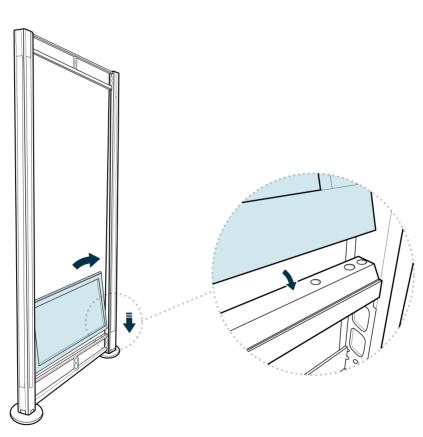
Similar to the lower stretcher, insert the upper stretcher into the anchor points at the top of each post. Once in place, pull down until it clicks.



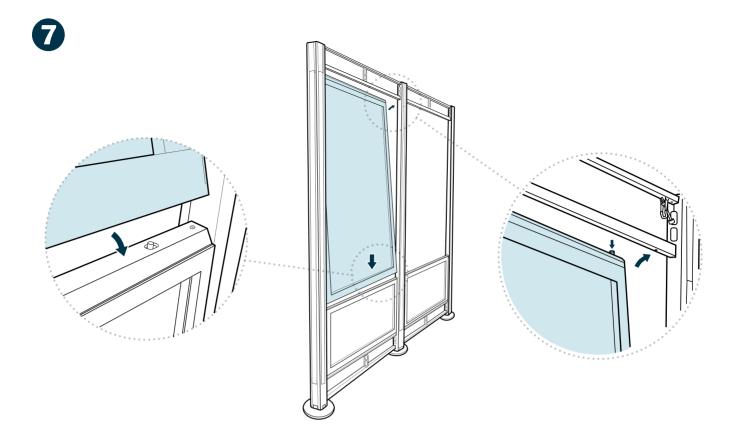
Use a level to check alignment and connection of the stretchers, **making sure all stretchers are fully seated and secure before installing any panels.** Base plates can be adjusted to level if necessary.

If you're creating a corner with your panels, you will need to change the position of the side caps to ensure that you can seat and secure your stretchers. For an easier time moving the frame before completion, ensure the whole wall frame for the entire configuration is built and leveled before installing panels.



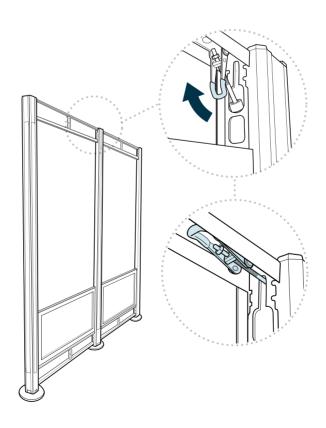


All panels should be installed with one person on each side of the wall. For walls with upper and lower panels, align the channel on the lower panel with the lower stretcher and then push the panel in until it clicks in place. We recommend putting all lower panels in first before moving to upper panels.

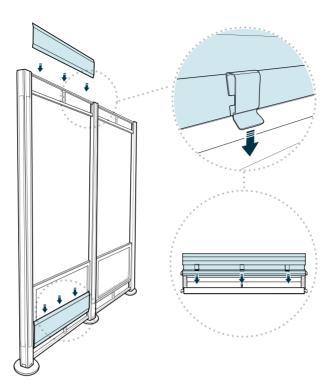


To install the upper panel, ensure there is one person on each side of the panel. Similar to the lower panel, align the bottom channel of the upper panel with the lower panel and push in while pressing the top spring until it latches in.





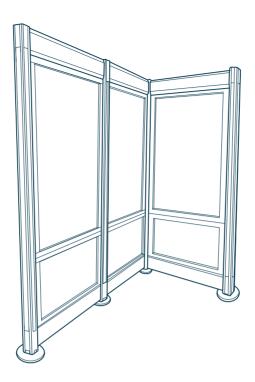
Once the panel has securely clicked into the bottom of the upper stretcher, push up on the draw latches to lock the connection in place. If the upper panel isn't fitting properly or the draw latches aren't locking in place, check the seating and alignment of both the stretchers and the panels.



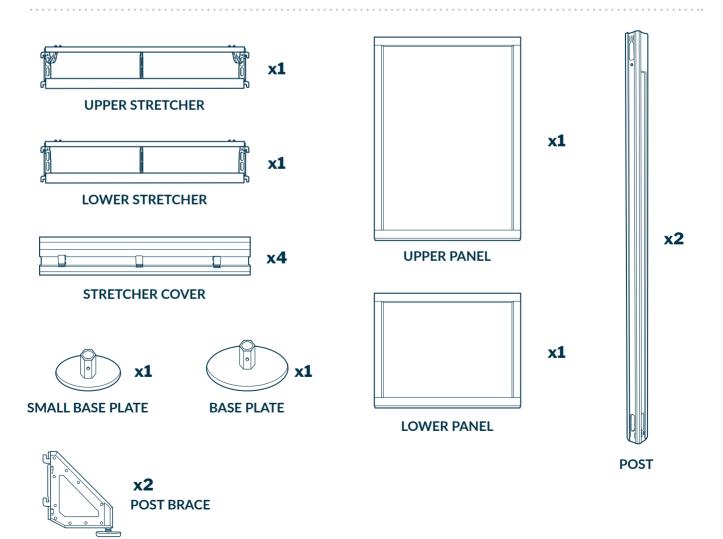
Once all panels are installed, install the stretcher covers on both sides of the upper and lower stretchers. Align the cover with the stretcher and slide down to clip in place.

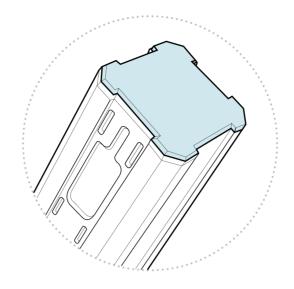
End Panel Set Assembly



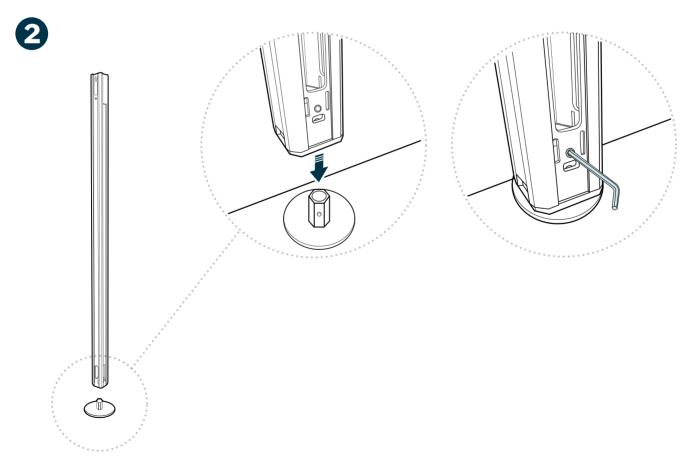


NOTE: READ ALL INSTRUCTIONS AND PLAN LAYOUT BEFORE BEGINNING TO ASSEMBLE

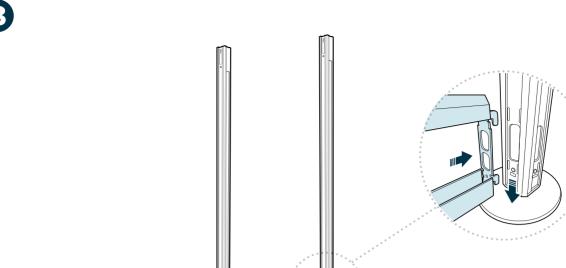




Posts come in one box. Make sure the top cap of the post is attached, as these can come loose in transit.



Secure the post onto the small base plate as close to the wall as possible. Use the included Allen key to tighten both sides of the post into the base.



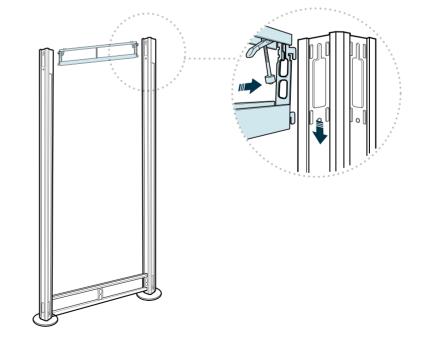
LOWER STRETCHER

Before continuing and building wall sections, please read the following instructions thoroughly. It's important to start building the walls at the highest floor point, and you must insert and secure all upper and lower stretchers before putting in any panels. Once the first 2 posts are assembled, place them where you want to assemble the first wall section. Begin wall assembly with the lower stretcher.

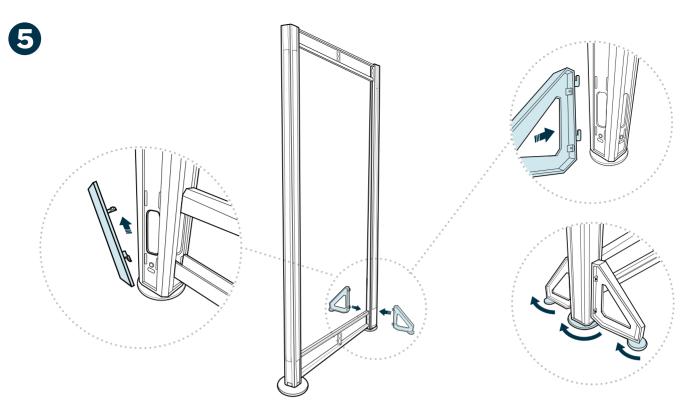
For stability, have one person hold the post while another installs the stretchers. Install the lower stretcher by inserting one side into one post and then the other side into the next post. Push down until it clicks to lock. Make sure the stretcher is level and seated correctly.



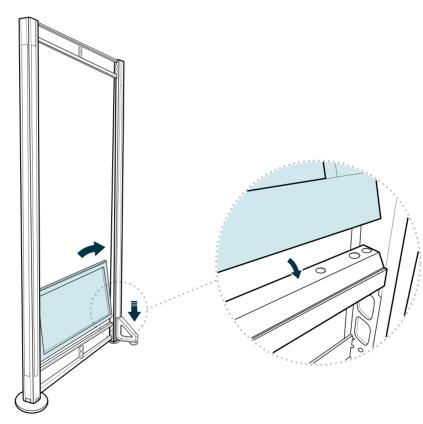
UPPER STRETCHER



Similar to the lower stretcher, insert the upper stretcher into the anchor points at the top of each post. Once in place, pull down until it clicks.

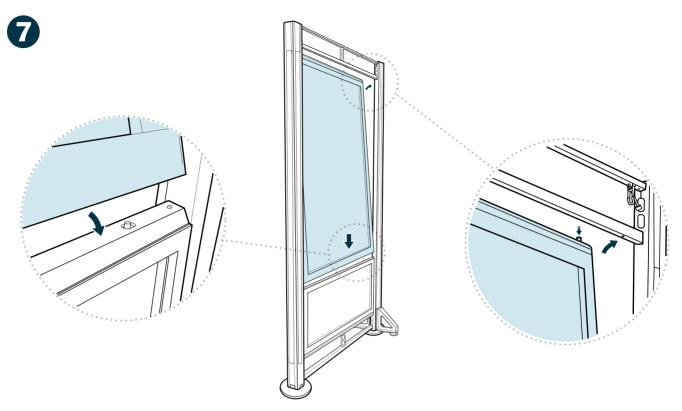


Remove the side caps at the bottom of the post. Push the post brace in and up to lock on both sides of the post. Adjust foot height to level. The post brace can be used against a wall in conjunction with a wall anchor for additional stability (see page 39 for anchoring instructions). **Check level and connection of stretchers, making sure all stretchers are fully seated and secure before installing any panels.** Base plates can be adjusted to level if necessary. For an easier time moving the frame before completion, ensure the whole wall frame for the entire configuration is built and leveled before installing panels.

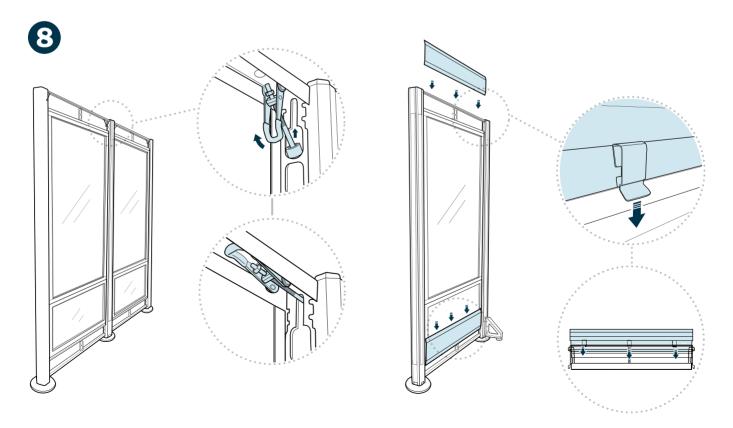


All panels should be installed with one person on each side. Align the channel on the lower panel with the lower stretcher and then push the panel in until it clicks in place. We recommend putting all lower panels in first before moving to upper panels.

6



To install the upper panel, ensure there is one person on each side of the panel. Similar to the lower panel, align the bottom channel on the upper panel with the lower panel and push in while pressing the top spring until it latches in.

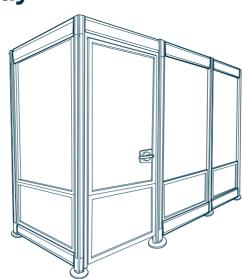


Push up on draw latches to secure upper stretcher.

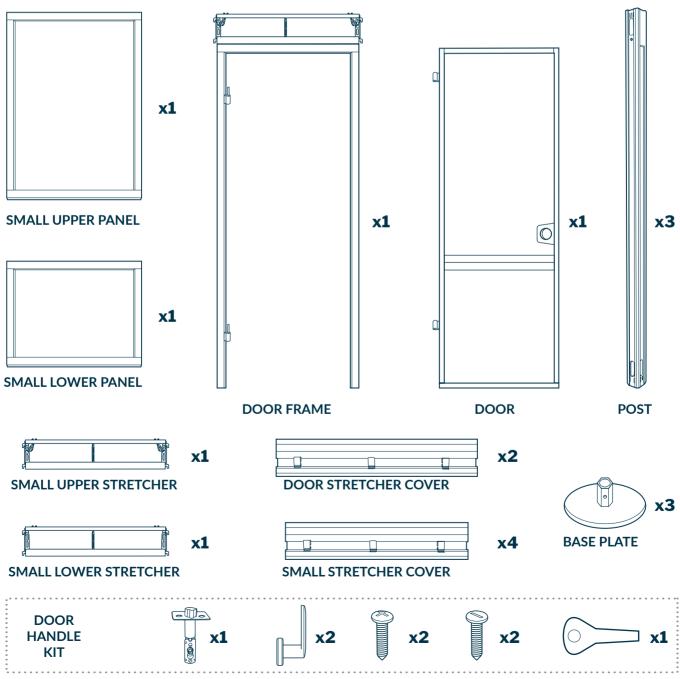
Once all the panels are installed, install the stretcher covers on both sides of the upper and lower stretchers. Align the cover with stretcher and slide down to clip in place.

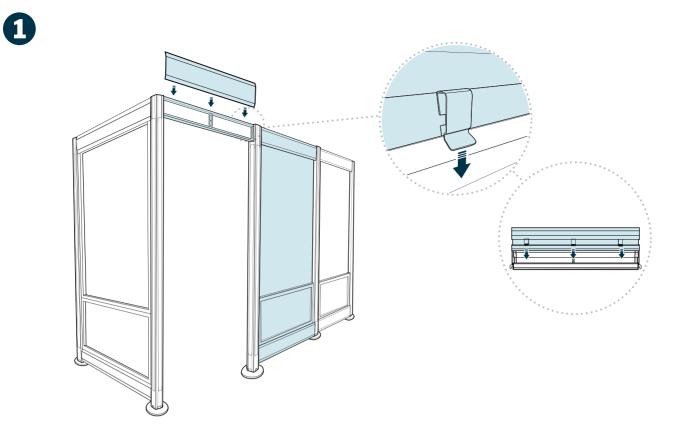
Installing a Doorway





NOTE: READ ALL INSTRUCTIONS AND PLAN LAYOUT BEFORE BEGINNING TO ASSEMBLE

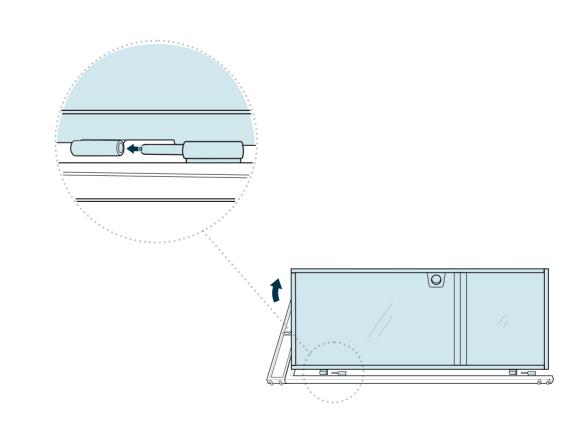




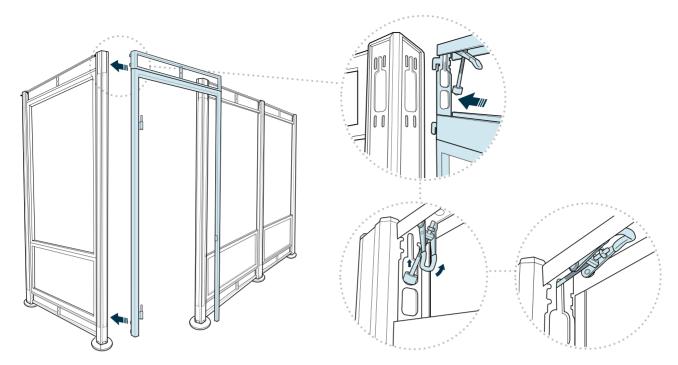
For kits designed to have a doorway with no door, install the small panel next to where the doorway will be. Install the upper stretcher between the doorway posts, and add the door stretcher cover on the door stretcher.

Users with no door are now finished with their installation.

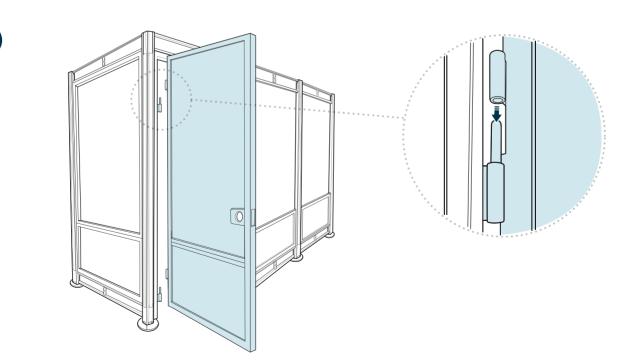
2



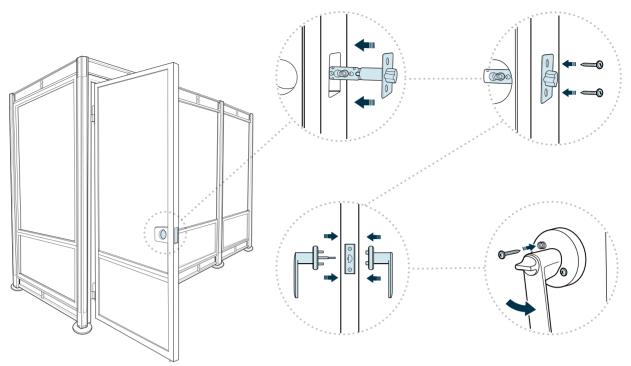
For kits with a door to install, you will need to install the frame into the doorway. The door and frame ship attached but should be installed separately. Remove the door before mounting the frame. With the door and frame resting on the floor, swing the door open and then pull the door up and off the hinges.



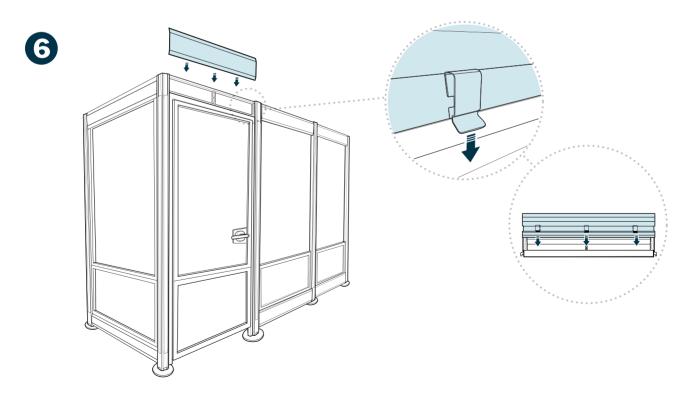
Install the frame into the wall system by aligning the door frame with the post. Insert into one post and then the other. Push down on the stretcher and then push up on the draw latches to secure the frame in place. Once installed, check the level and spacing of the door frame. Adjust the base plate on each side to ensure the frame is level.



To reattach the door, align the door first with the top pin, then with the lower pin. Slide the door onto the brackets. Install the door at a 90-degree angle from the wall system to avoid pinching hands in the frame.

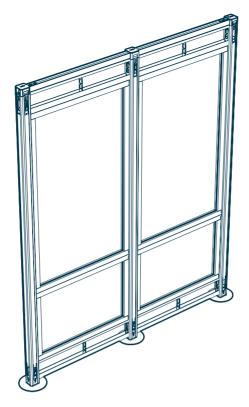


To install the door handle, use the 3-piece handle plates included. You can also use any standard door handle and follow the manufacturer's installation instructions. To use the included handle, pull the door lock mechanism to full length before inserting into the lock cutout shown in Step 5A. Screw in the lock mechanism with the included screws. Do not over tighten. Push the handle pieces onto each side of the door exterior. Use a screwdriver to secure screws on each side. Tighten the lock plate screws.

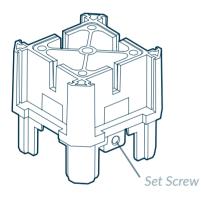


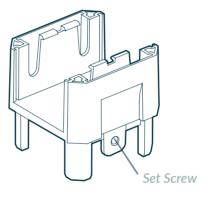
Once the door is installed, install the door stretcher cover on the door stretcher. Align cover with the stretcher and slide down to clip into place.

Installing Stability Rails



NOTE: READ ALL INSTRUCTIONS AND PLAN LAYOUT BEFORE BEGINNING TO ASSEMBLE



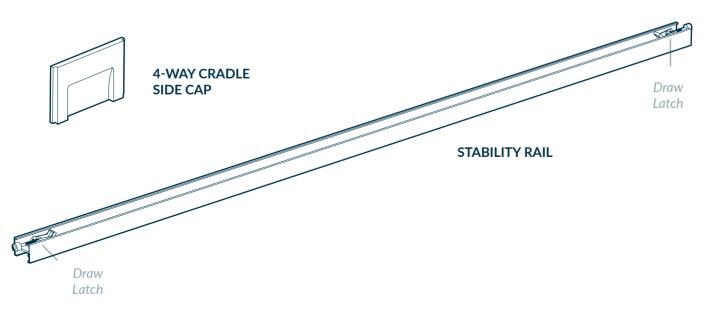


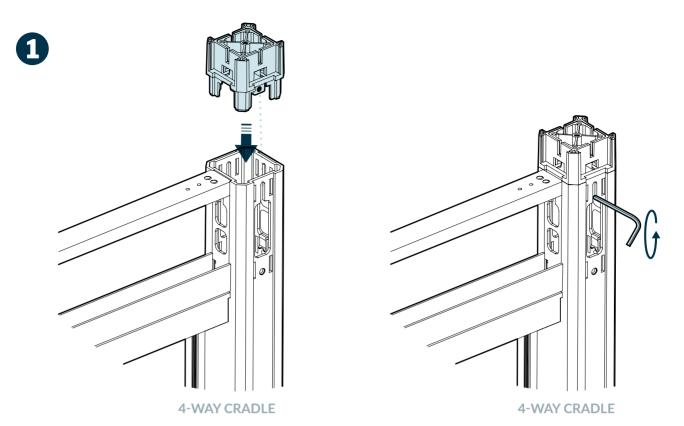




2-WAY CRADLE

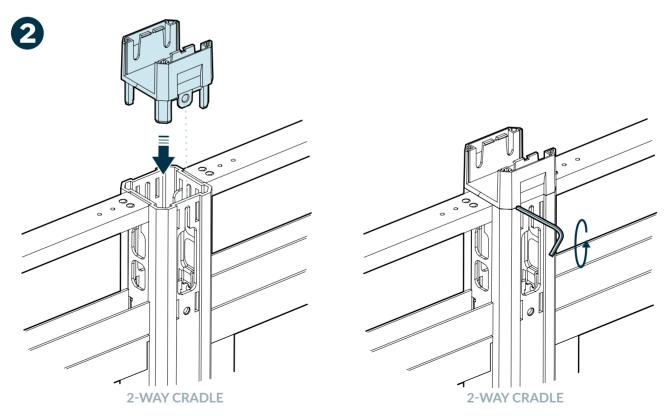
POST EXTENSION CAP



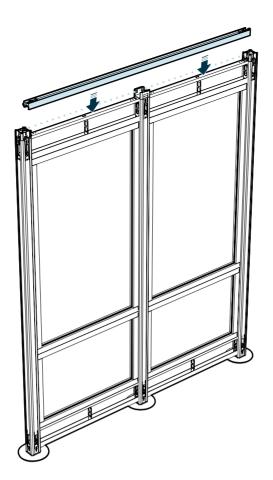


NOTE: Four-way cradles need to be installed when a short stability rail is used, at the ends of a long stability rail, and any points of intersection. Two-way cradles are only used in the center of the long stability rails.

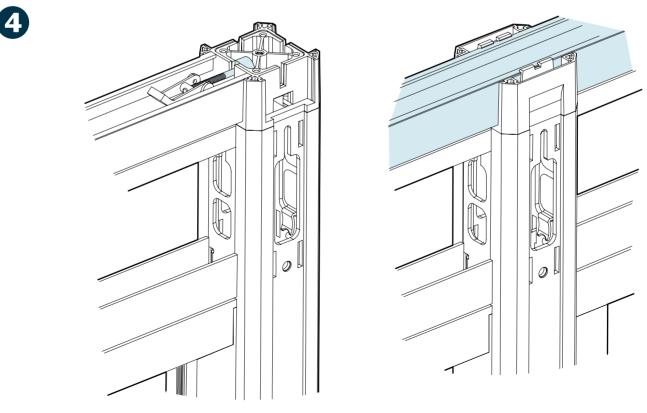
Insert the four-way cradle into the post, aligning the set screw with an open and accessible face. Insert the provided Allen key through the post and into the set screw, then turn the Allen key counter-clockwise to back the set screw out and secure the cradle. Repeat for all open sides.



Insert the two-way cradle into the top side of the post, aligning the set screw with an open and accesssible face. Insert the provided Allen key through the post and into the set screw, then turn the Allen key counter-clockwise to back the set screw out and secure the cradle. Repeat for all open sides.



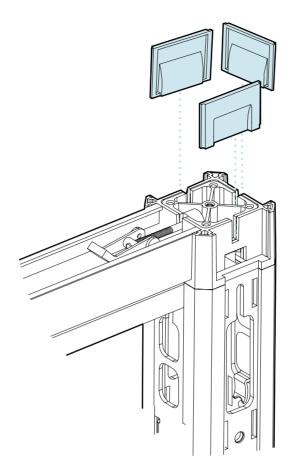
Release the draw latches. Align the open faces of both the two-way cradle and the four-way cradle, and insert the stability rail.



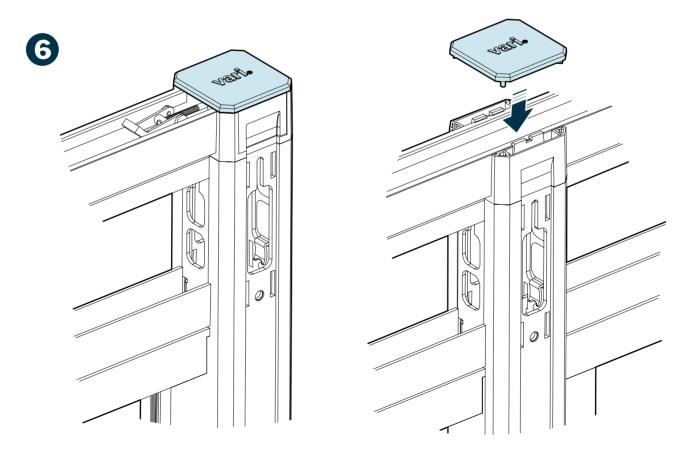
4-WAY CRADLE

2-WAY CRADLE

With the rail in place, insert the draw latch through the slot on the four-way cradle. Pull the draw latch back to tension the rail to the four-way cradle. The two-way cradle will snap around the stability rail.



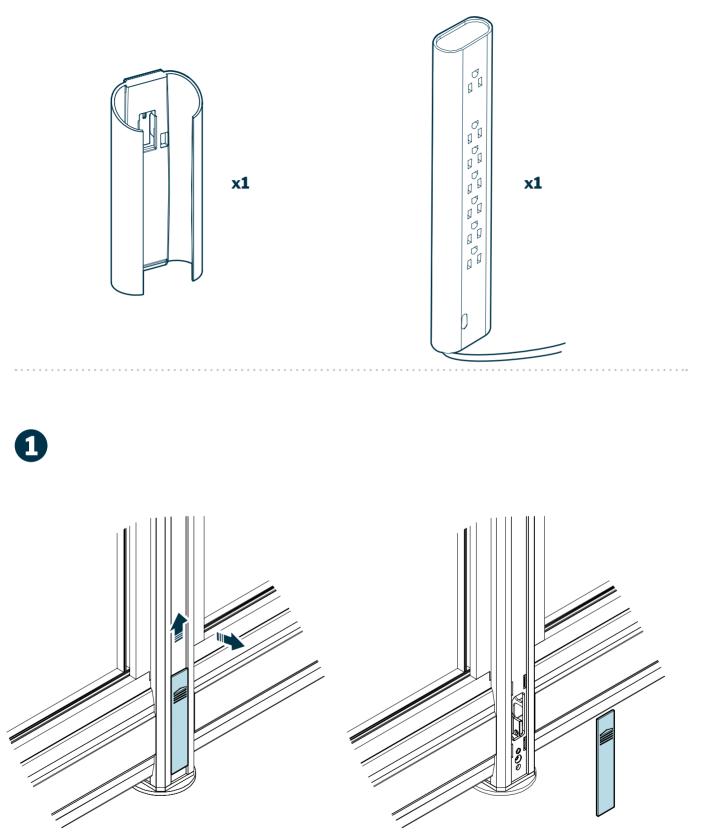
With all desired stability rails installed, add the connector side caps to any exposed open faces on the four-way cradles. Slide caps down and into the four-way cradle.



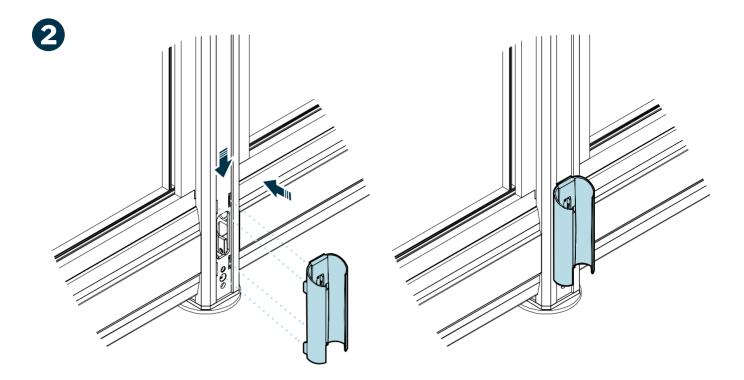
Insert top caps on the four-way and two-way cradles.

Adding Power Strip Brackets

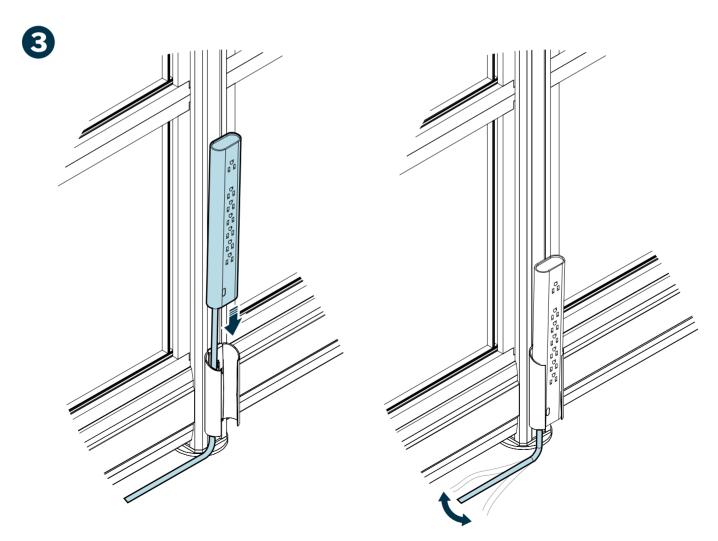
KIT INCLUDES:



Remove the post side cap from the QuickFlex Wall post by pushing up and pulling out.



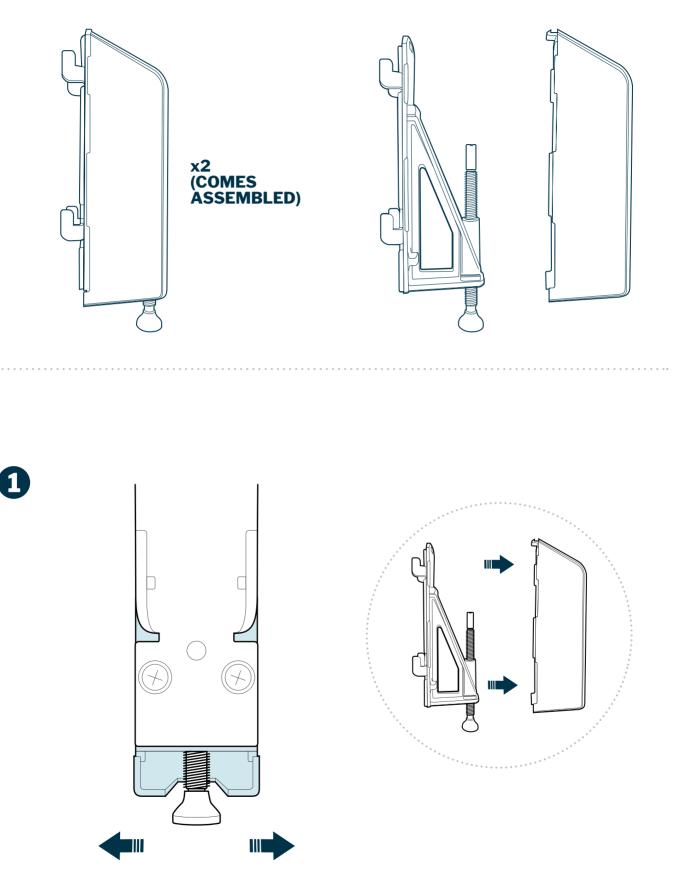
Place the power strip bracket against the QuickFlex Wall post with the hooks positioned towards the 4 openings. Insert the hooks into the openings, and push the bracket down until the device is in place and the retaining clip is engaged.



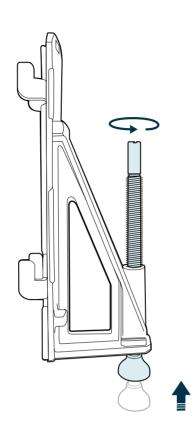
Insert the Vari power strip into the bracket cord first. Once the device is in place, ensure the cord is able to move freely. See the images above to confirm proper installation.

Adding Stability Brace Kits

KIT INCLUDES:

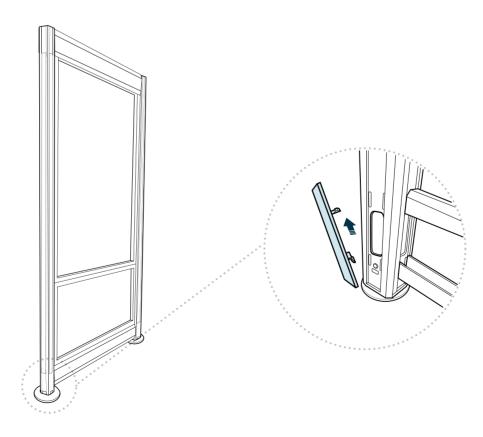


To remove the plastic cover from the brace, use your fingers to expand the bottom of the cover and then slide it off of the metal brace.



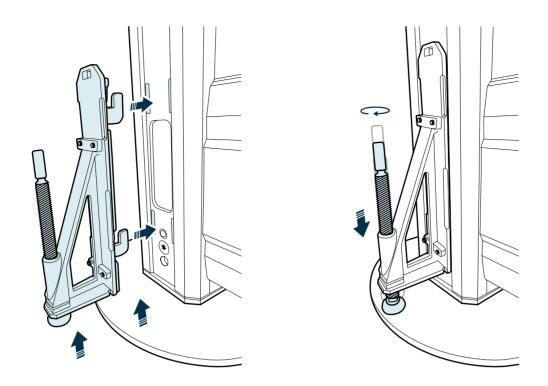
Prepare the brace to be attached to the post by turning the threaded bolt counterclockwise to raise the rubber foot. This can be done by hand or with a flat head screwdriver.





The stability brace kit is designed to add support on longer stretches of wall. Locate the posts to be braced (we recommend one brace kit or perpendicular wall every 3 posts), then remove the plastic cover from the bottom of the post to reveal the anchor point.

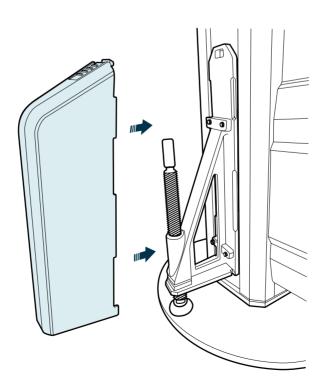




Insert the brace into the anchor point and pull up to secure it to the post. Then turn the threaded bolt clockwise to secure the rubber foot to the base of the post. This can be done by hand or with a flat head screwdriver.

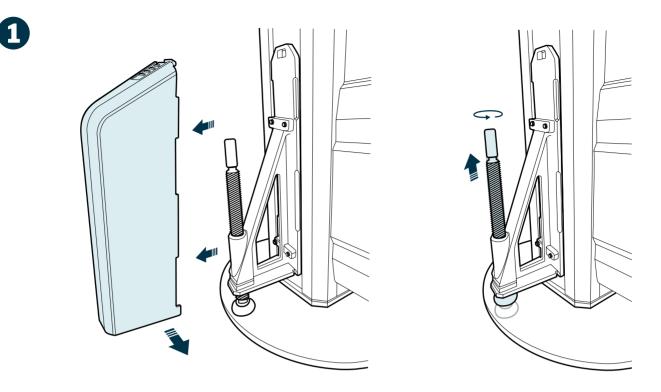
Repeat steps 1-4 to attach the other brace to the opposite side of the same post. Tighten each brace as needed until the wall is perpendicular with the floor.

6

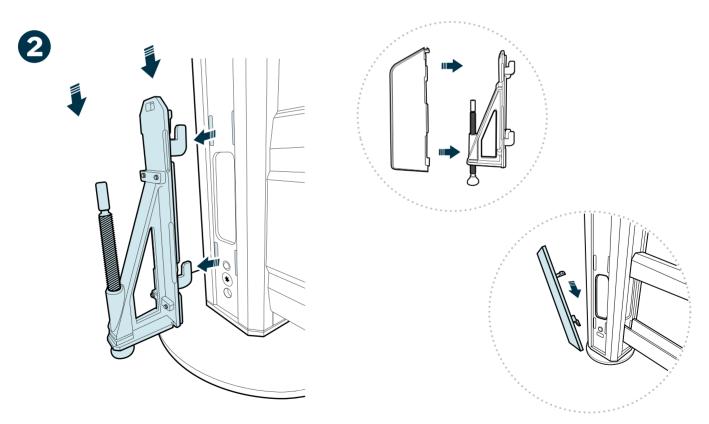


Once each brace is set, replace the plastic cover by sliding it back onto the brace. Be sure the clip at the top of the cover is aligned with the opening at the top of the brace.

Removing Stability Brace Kits



Remove the plastic cover from the brace by using your fingers to expand the bottom of the cover and then sliding it off of the metal brace. Turn the threaded bolt counter-clockwise to raise the rubber foot. This can be done by hand or with a flat head screwdriver.



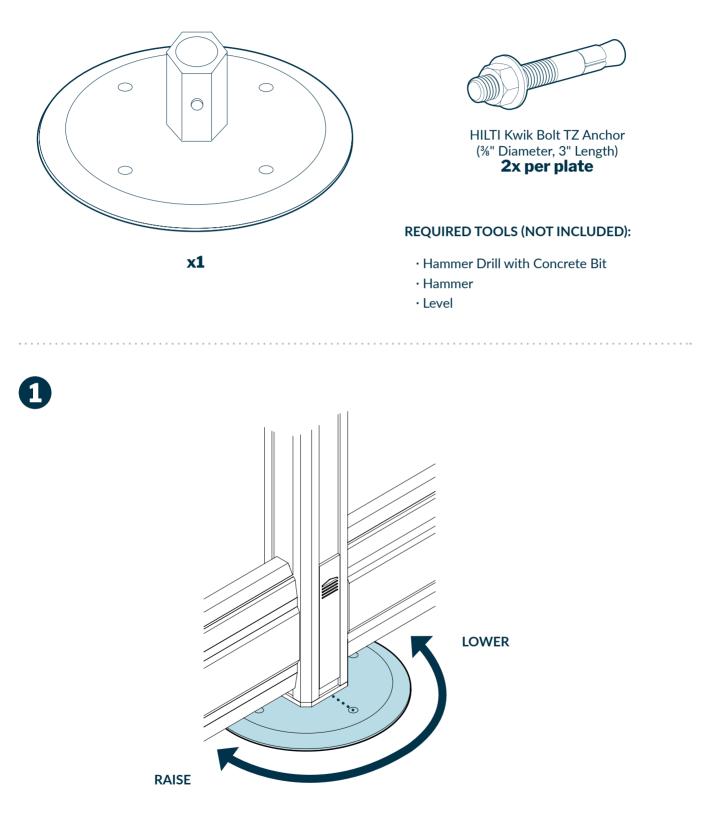
Pull the stability brace down to detach it, then pull it away from the post. Once detached, turn the threaded bolt clockwise to lower the rubber foot. Reattach the cover by inserting the hook on the top of the cover into the opening at the top of the brace and sliding the cover back onto the brace.

Repeat on the opposite side. Reattach the side caps at the bottom of the post.

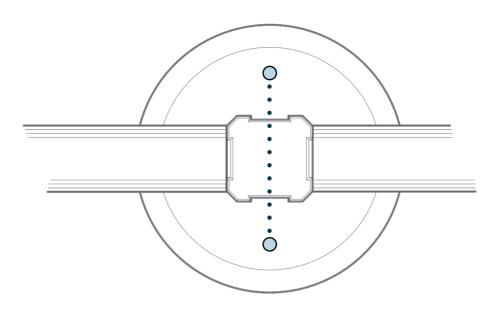
Anchoring to Floor with Anchor Base Plates

NOTE: BEFORE ASSEMBLY, OBTAIN A SEISMIC ENGINEERING-APPROVED FLOORPLAN.

KIT INCLUDES:

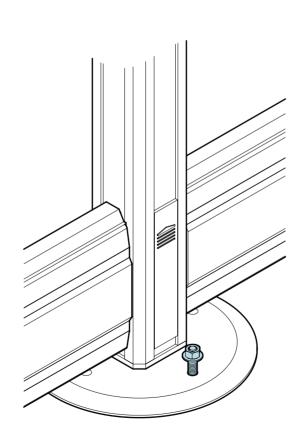


Before assembly, obtain a seismic engineering-approved floorplan. Then, install the QuickFlex Walls system with the anchor base plates replacing the standard base plates. Level the system by rotating base plates in quarter turns to keep the holes aligned with the post faces; clockwise will raise the post, while counterclockwise will lower the post.



Use the two holes on the seismic base plate that are perpendicular to the wall to drill into the concrete. Drill the hole $2 \frac{5}{16}$ " deep with a $\frac{3}{6}$ " concrete drill bit and clean out with compressed air or a vacuum.

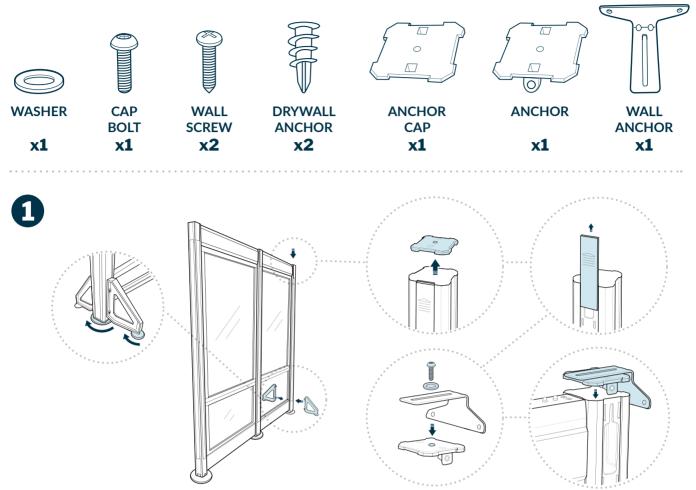




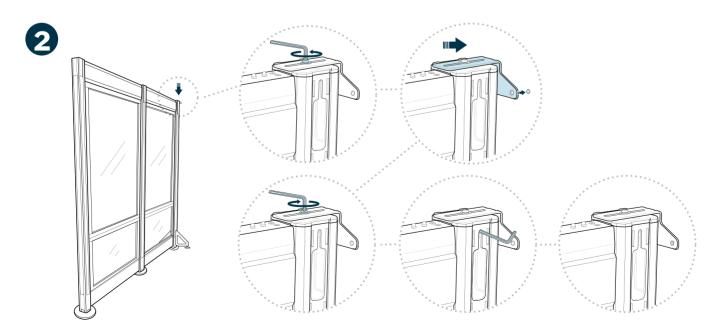
Place two $\frac{3}{10}$ " HILTI Kwik Bolt TZ stainless steel anchors into the holes with the nut at the top of the threads; hammer the bolt until it reaches the bottom of the hole, then tighten the nuts with a $\frac{3}{10}$ " torque wrench to 25 ft-lb.

Anchoring to Existing Wall

KIT INCLUDES:



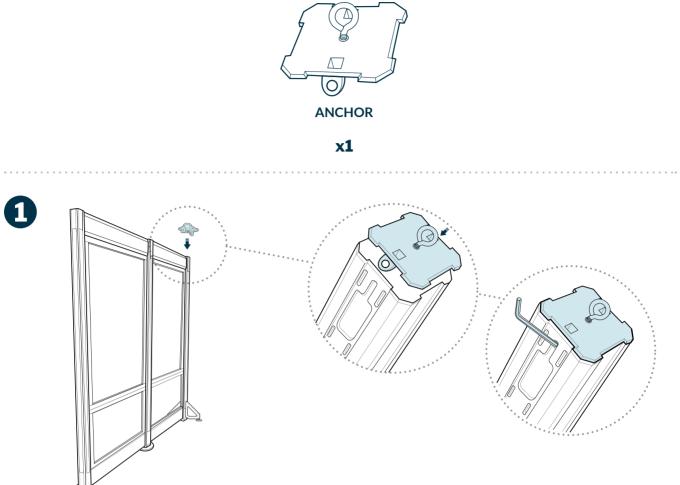
Pair the wall anchor with the small base plate and post brace piece. Remove the existing post cap and replace it with the anchor cap.



Back the screws out of the post anchor bracket to be able to lock the anchor piece and fully secure it to the post. Drill a hole into the wall where the post will be anchored. Adjust the wall bracket to align with the wall hole and use screws to anchor and secure.

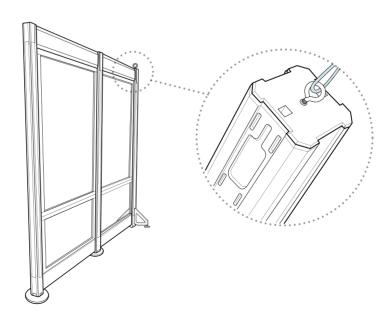
Anchoring to Ceiling

KIT INCLUDES:



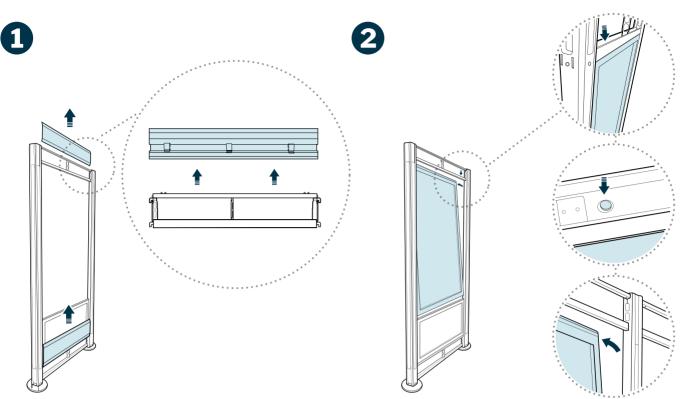
Remove the existing post cap and replace it with the anchor cap. Back the screws partly out of the anchor cap to be able to lock the piece and fully secure it to the post.





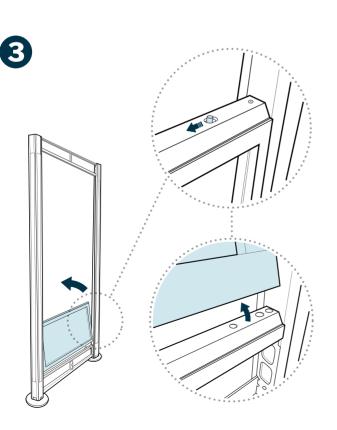
Once the cap is installed, screw in the eyebolt and anchor to the ceiling. We recommend using a braided cable to anchor.

Disassembly

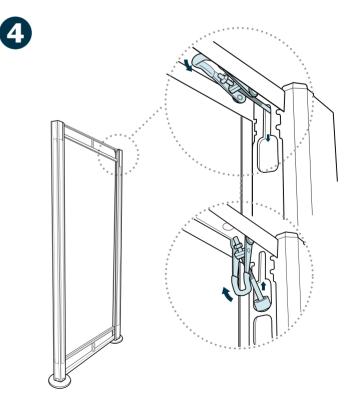


Pull off the stretcher covers.

With a person on both sides of the upper panel, press the spring latch in to remove the upper panel.



Remove the lower panel by pulling in the tabs to release the lower panel.



Undo the draw latches and push up on the upper stretchers to remove. Pull up on the lower stretcher to remove.