



MODULAR TEMPORARY WALL INSTALLATION MANUAL

4 FT WIDE PANEL SECTIONS

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MODULAR TEMPORARY WALL INSTALLATION MANUAL

Inventory Number	(Part #)	Item Description
70001	(355-01)	Square Post
	(355Z-01)	Square Rail
70004	(1000)	MDF Panel 7/32" x 97" White Hot
71000	(651-08)	Head Screw M6 x 8mm
71001	(625-10)	PIN M6
71002	(625-20)	Hammer Screw
71003	(407-01)	Standard Connector Bolt
71004	(406-20)	"H" Cap Gray
71005	(406-21)	End Plug, Gray Small Cylinder
71006	(534-01)	End Cap, Gray Square
71007	(407-30)	Coil Spring
71008	(407-25)	Standard Bushing 18mm
71009	(500-00)	Set Screw for Standard Bushing
71010	(386B-01)	U Bracket
71011	(902-00)	Continuous Hinge Bracket
71012	(905-00)	Flat Bracket
71013	(906-00)	Small Base L Bracket
71014	(907-00)	Large Corner L Bracket
71015	(901-00)	Stainless Door Handle
71016	(791-11A)	Aluminum Door Hinge
71017	(416-00)	Door Hinge Back Plate
71018	(739G-01)	Threshold Plate
71019	(640M)	Groove Guide
71020	(345-01)	Rectangular Post
	(345Z-01)	Rectangular Rail
71021	(407-20)	Plastic Insert
71022	(739N)	Steel Bracket, Threshold
71023	(737A)	Locking Door Handle
71024	(504)	4mm Screw Driver
N/A	(384-01)	Door Stop
N/A	(650-08)	M4 x 8mm Screw

INSTALLATION VIDEO



Thank you for purchasing the Mallforms™/ALUSETT system—now by Britten Inc. Here we will cover the materials you have received and the steps to assemble the wall and door panel sections in just minutes.

The material is being shipped disassembled, packed in cardboard cartons and pallets. Please refer to the packing list for all items shipped.

TOOLS REQUIRED FOR ASSEMBLY

- + Allen Key or Screwdriver 4 mm (included in the shipment).
- + Philips Head screwdriver for the door hinge screws.

TYPICAL 12' H STANDARD WALL PANEL SECTION

Each wall panel section consists of:

- + Upright posts (length is specific for each order)
- + Horizontal rails with connectors – 45 ³/₈" long
- + 3 panels

The bottom and middle panels will always be the same size: 46.9" h x 46.1" w.

The top panel will be different depending on the height of the post on each order. The parts list indicates the top panel size required for each height.

Brackets, Slotted U-Channel, Continuous hinge and hammer screw pins for joining the wall panel sections together.

DOOR PANEL SECTION

Each door wall section consists of:

- + 2 upright posts (length is specific for each order)
- + 2 horizontal rails with connectors – 45 3/5" long
- + 2 door posts – 94.4" long
- + 3 door rails – 42 7/8" long for single door. 44" for double door
- + 2 door panels – 45.9" x 43.3" for single door. 45.95" x 44.5" for double door
- + 1 wall panel for top – 46.14" wide x (specific height for post as per list)
- + 2 door hinges
- + 2 door hinge back plates
- + 8 door hinge screws
- + 1 set (2) padlock door handle

ASSEMBLY

Please refer to the attached drawings for the assembly steps.

1. Lay one upright post on floor.
2. Loosen the connector screws on the horizontal rail so that the hammerhead opens up approximately 1/8". Take care not to make them too loose to prevent the bolt from popping out.
3. Attach and line up one end of a rail to the bottom of the post and tighten screw.
4. Slide one of the two equal size panels into the groove of the rail and post.
5. Attach the 2nd rail to the post, fitting the panel edge into the groove.
6. Repeat for the middle panel.
7. Insert the top panel that is a specific size for the ceiling height. Attach the top rail.
8. Tighten screw on rails as they are assembled.
9. Finally, slide the second upright post down the edge so that the hammerhead of the connector and the panel are in the groove of the upright.
10. Once in place, tighten the screws on rails.

Each completed wall panel section can be joined together with the continuous hinge or the slotted U Channel to form a continuous wall.



MOUNTING HARDWARE

All the mounting hardware is installed using the hammer screw and pin.

- + Loosen the hammer pin
- + Insert through slot of hardware into the groove of the extrusion
- + Pull pin towards you while turning to position
- + Use Allen Key or screwdriver to tighten

DOOR HARDWARE

DOOR HINGE:

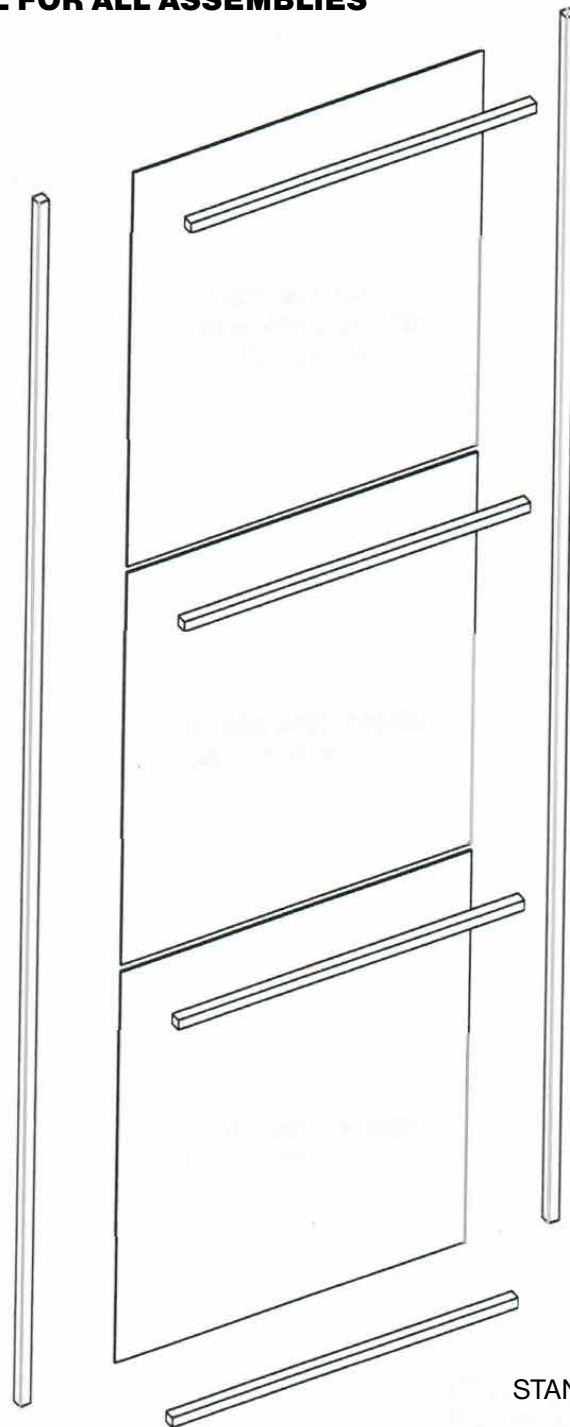
- + Attach the hinge plate loosely to the back of the door hinge with the Philips head screws Slide the hinge plate into the groove of the upright post
- + Place hinge on the outside of the extrusion
- + Tighten screws with Philips screwdriver

PADLOCK DOOR HANDLE:

- + Mount door handle set with hammer screw pin; one to door upright post and one to wall upright post.

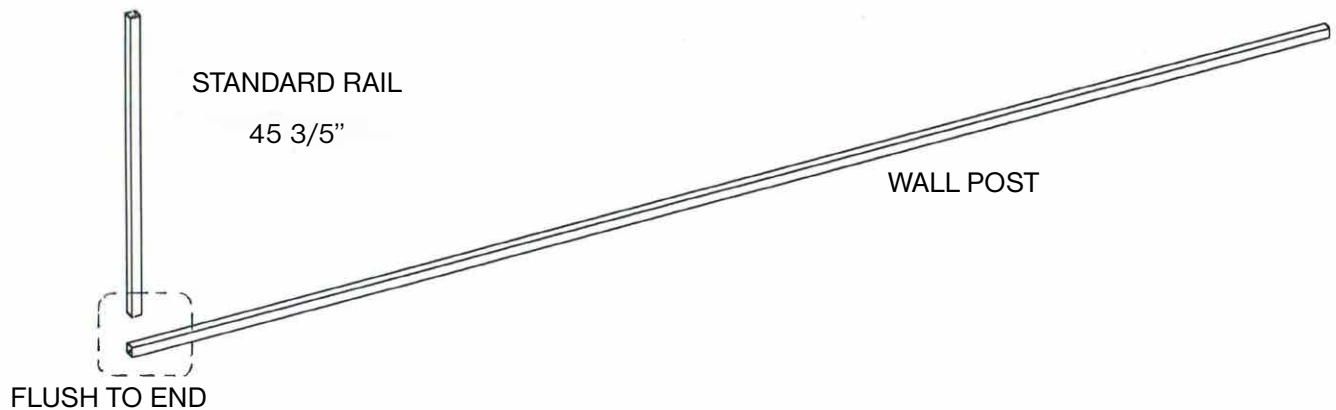
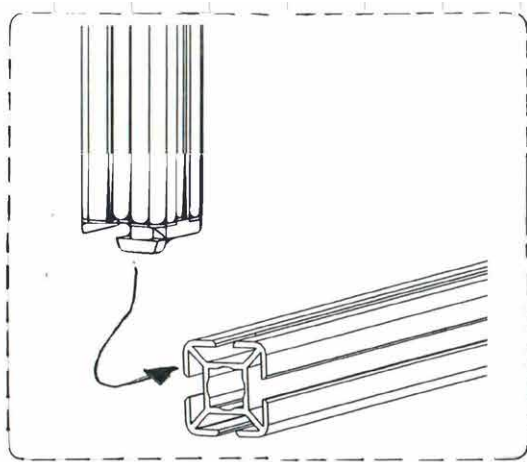
PLEASE REFER TO THE ATTACHED DRAWINGS FOR ADDITIONAL INFORMATION

ASSEMBLY FOR MODULAR TEMPORARY WALL SECTIONS ARCHETYPAL FOR ALL ASSEMBLIES

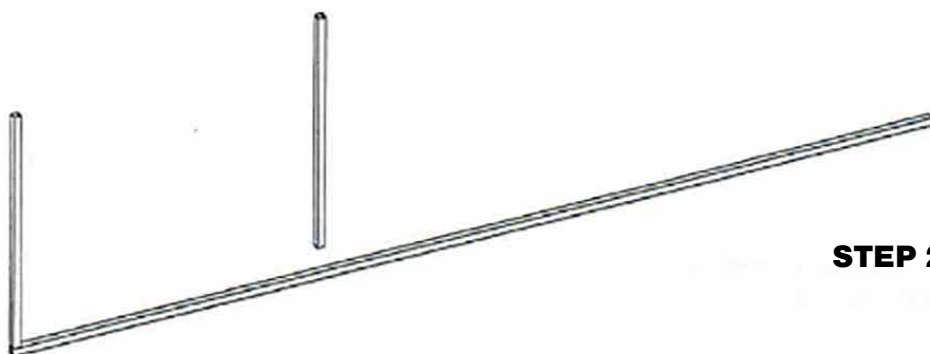


WALL POST
Part No. 355
(length will vary with
ceiling height)

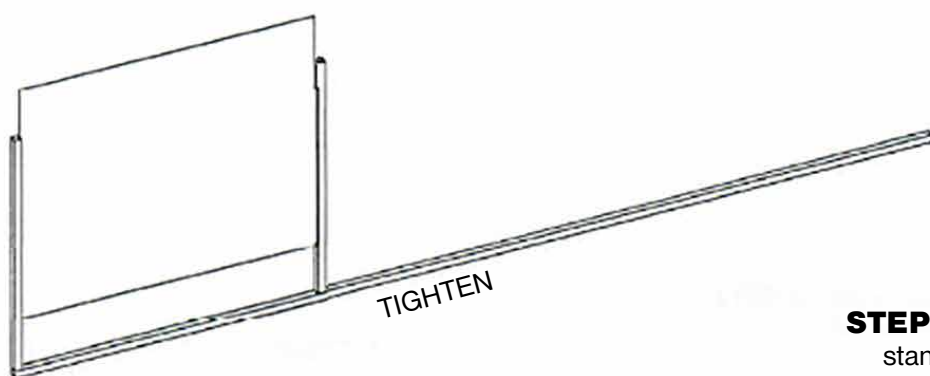
STANDARD RAIL
Part No. 355Z
45 3/5" Long



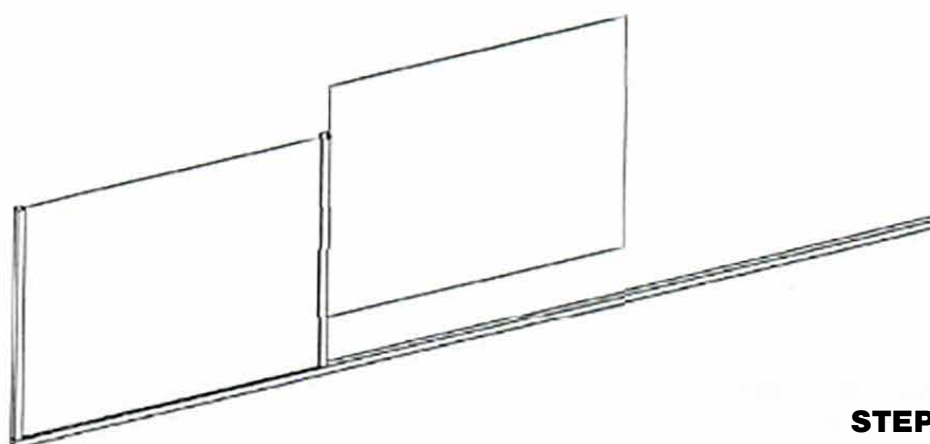
STEP 1: Lay wall post flat on floor and attach one end of standard rail.



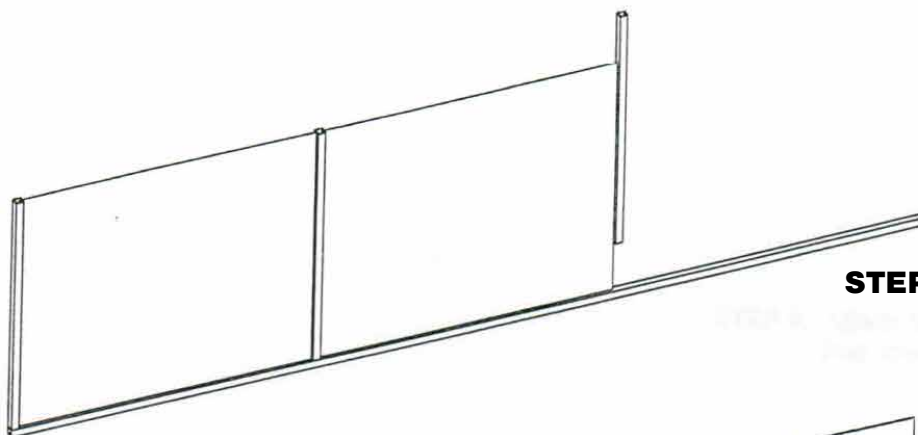
STEP 2: Temporarily attach a second standard rail to post.



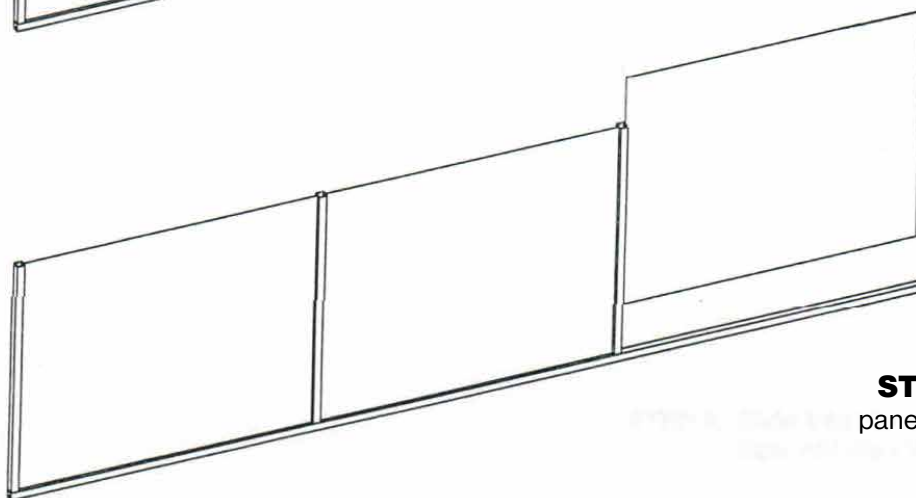
STEP 3: Slide into place one of the standard panels. 46.1" x 46.9"



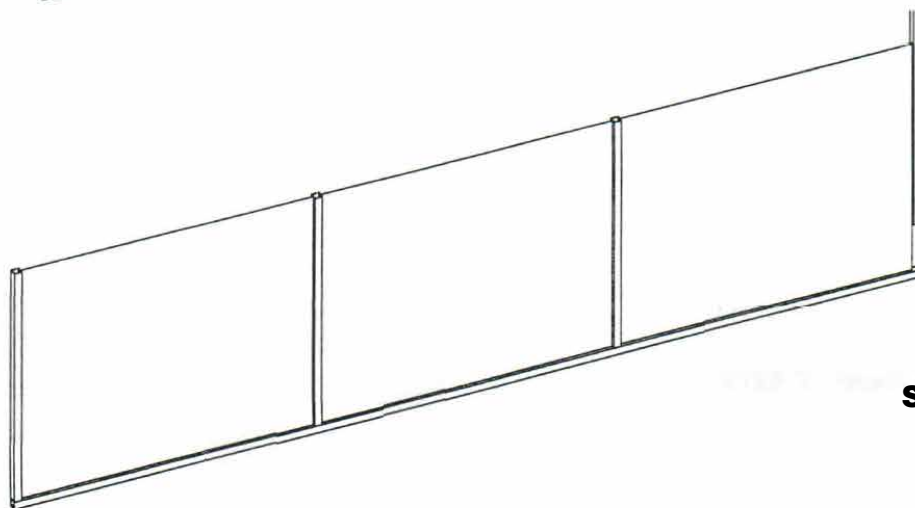
STEP 4: Slide into place a second standard panel.



STEP 5: Attach another standard rail after panel.



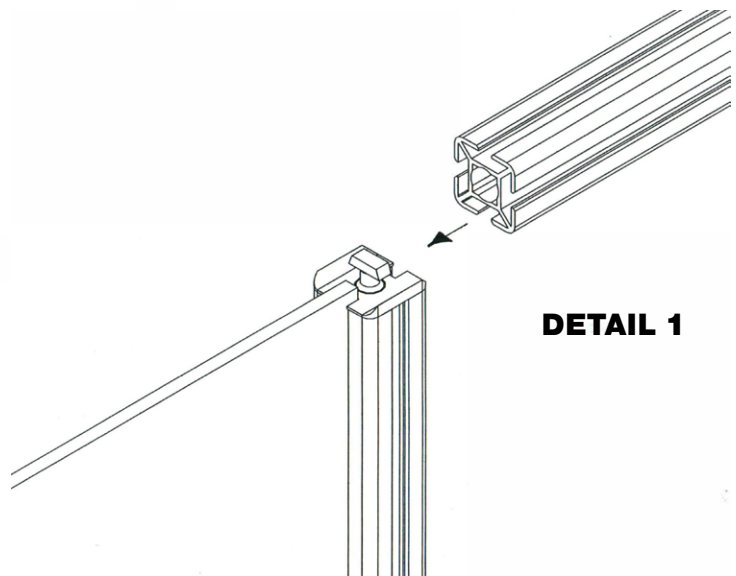
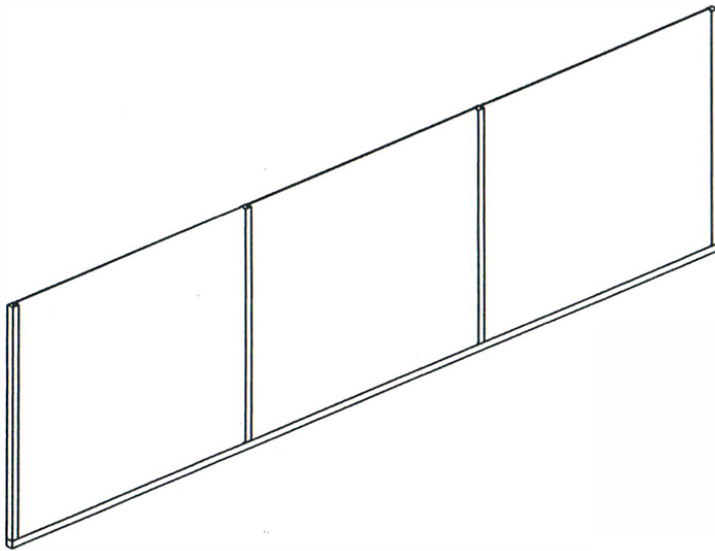
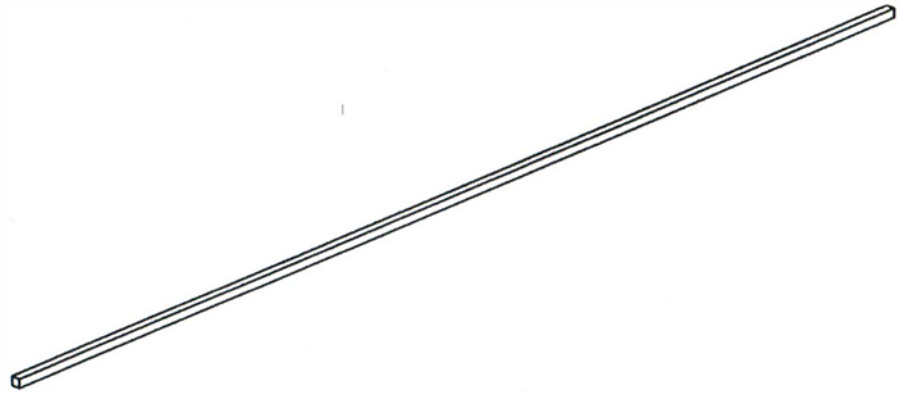
STEP 6: Slide into place the last panel. Size will vary with each height.



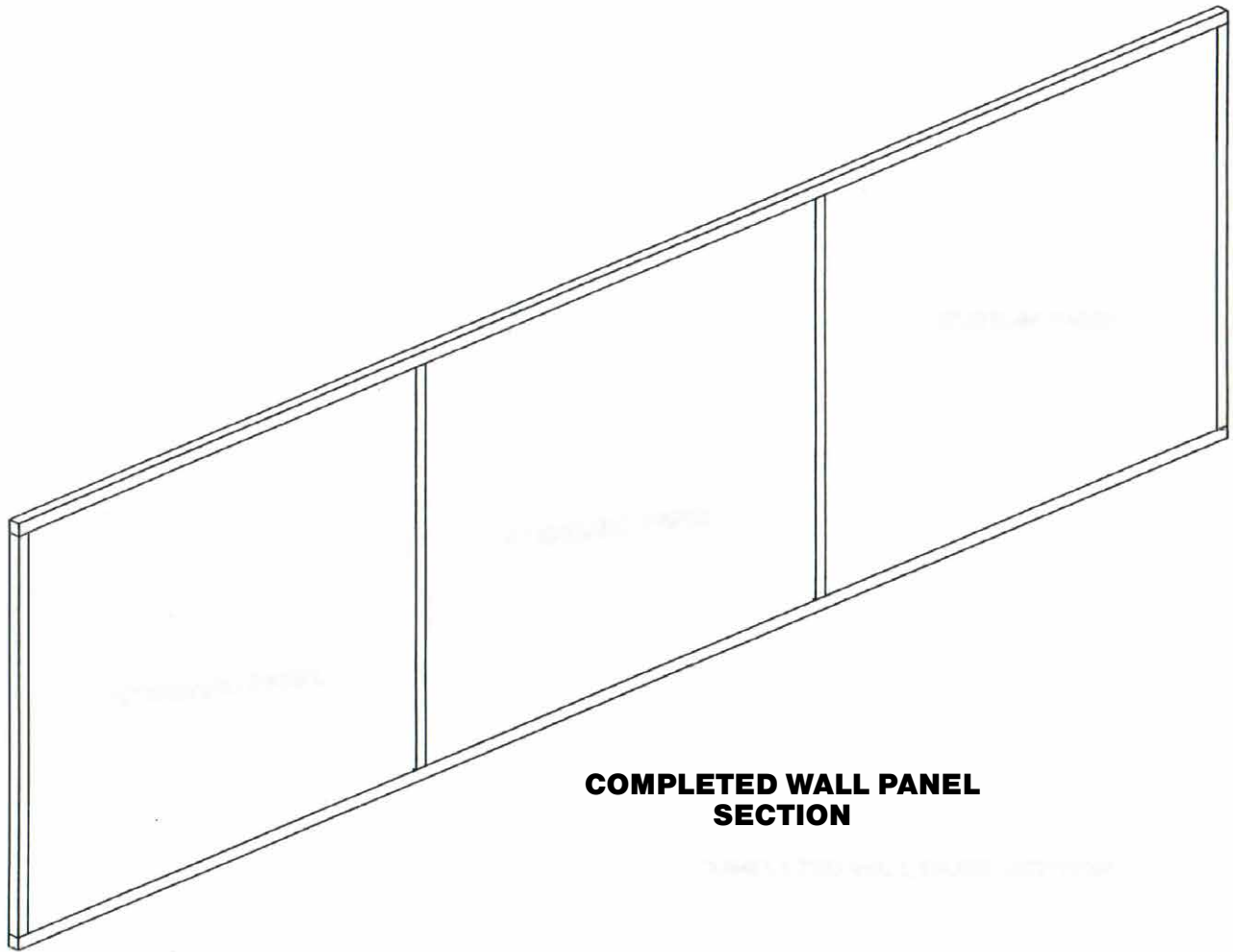
STEP 7: Attach final standard rail.

STEP 8: Slide other wall post over end of rails and panels. Tighten all the rails.

(Detail 1)



DETAIL 1

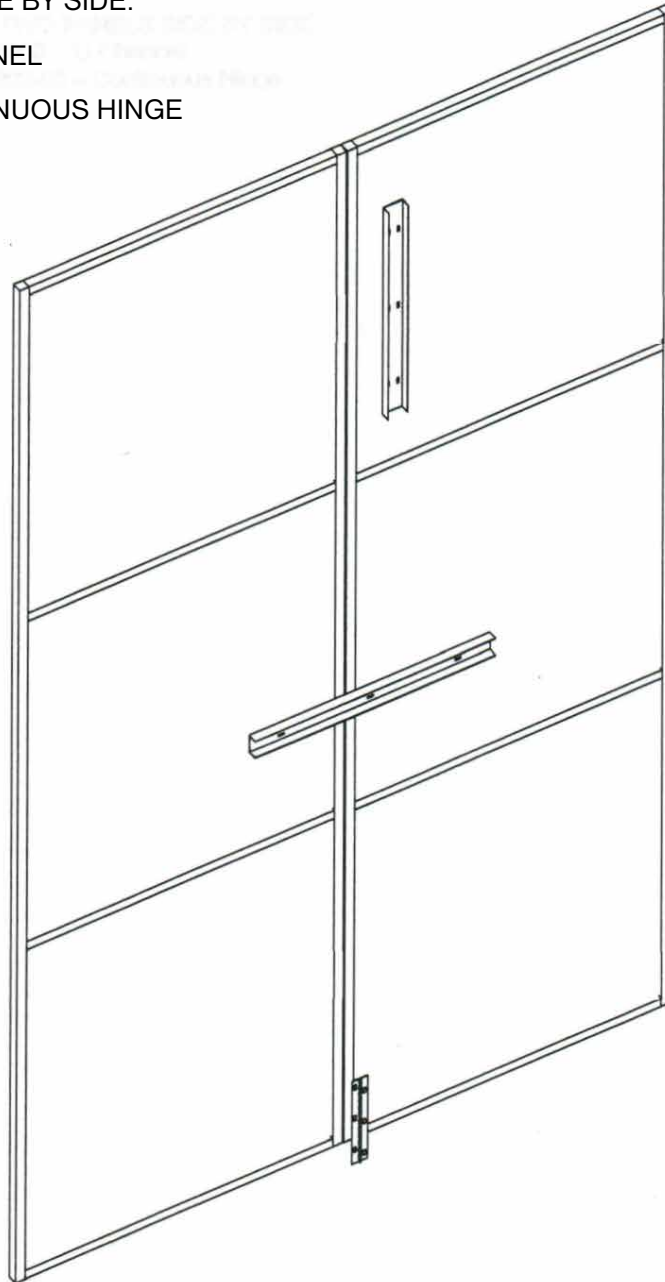


**COMPLETED WALL PANEL
SECTION**

TO JOIN TWO PANELS SIDE BY SIDE:

PART NO. 386B - U-CHANNEL

PART NO. 902-00 - CONTINUOUS HINGE
BRACKET



VERTICALLY:

U-CHANNEL WITH #625 PIN
(SEE DETAIL 2A).

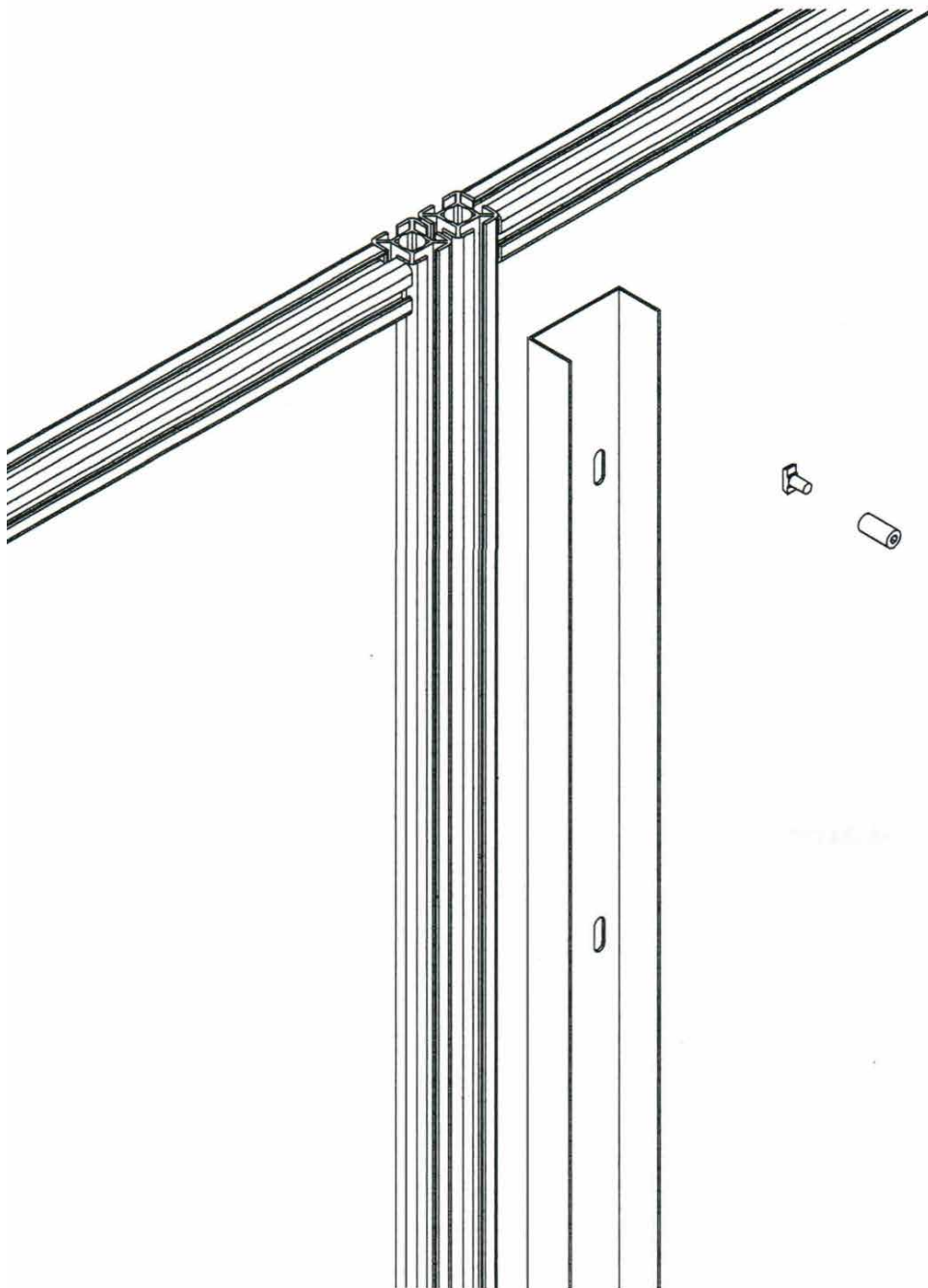
OR

CONTINUOUS HINGE
(SEE DETAIL 2B).

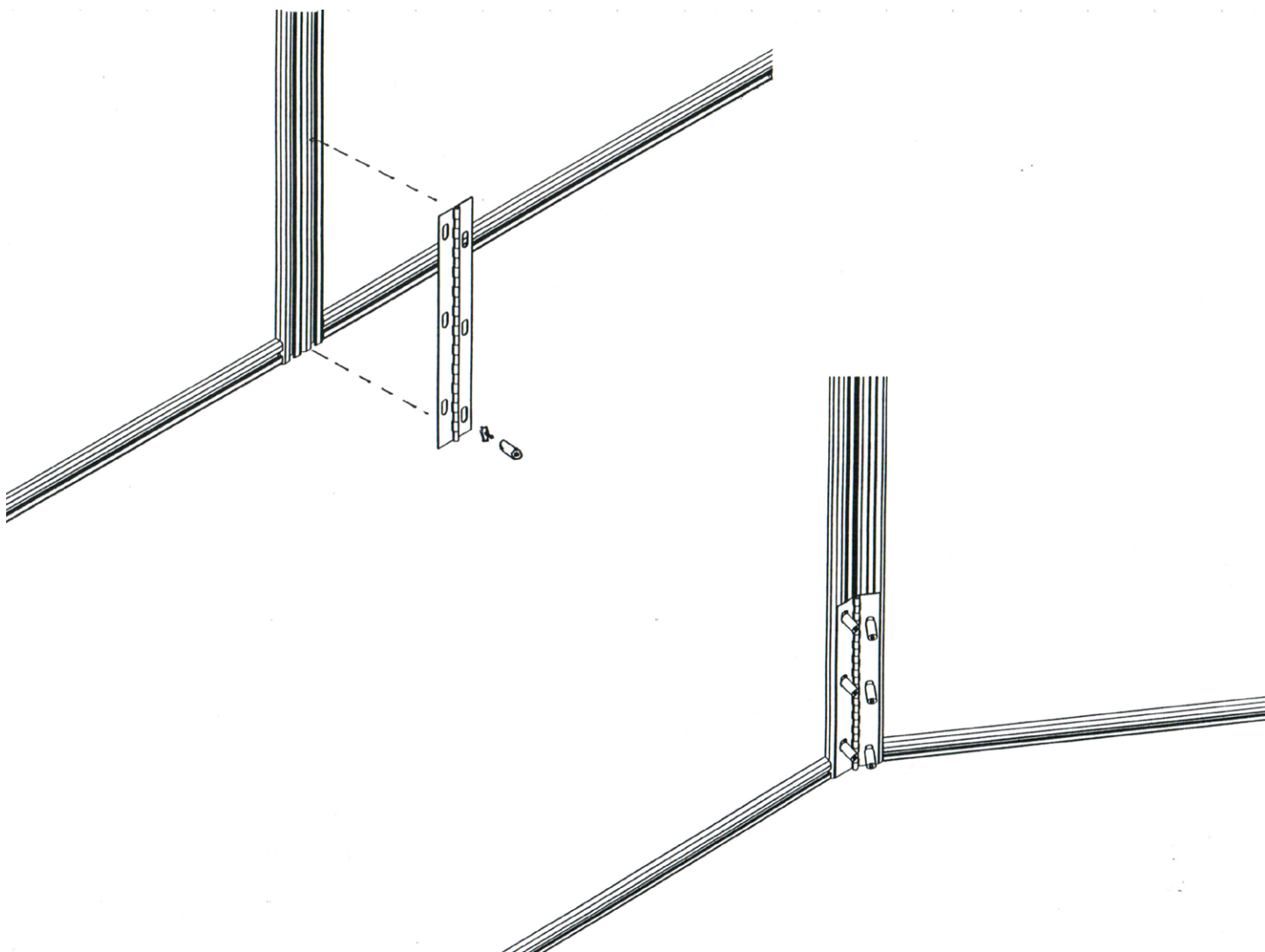
HORIZONTALLY:

U-CHANNEL WITH #625 PIN
(SEE DETAIL 2C).

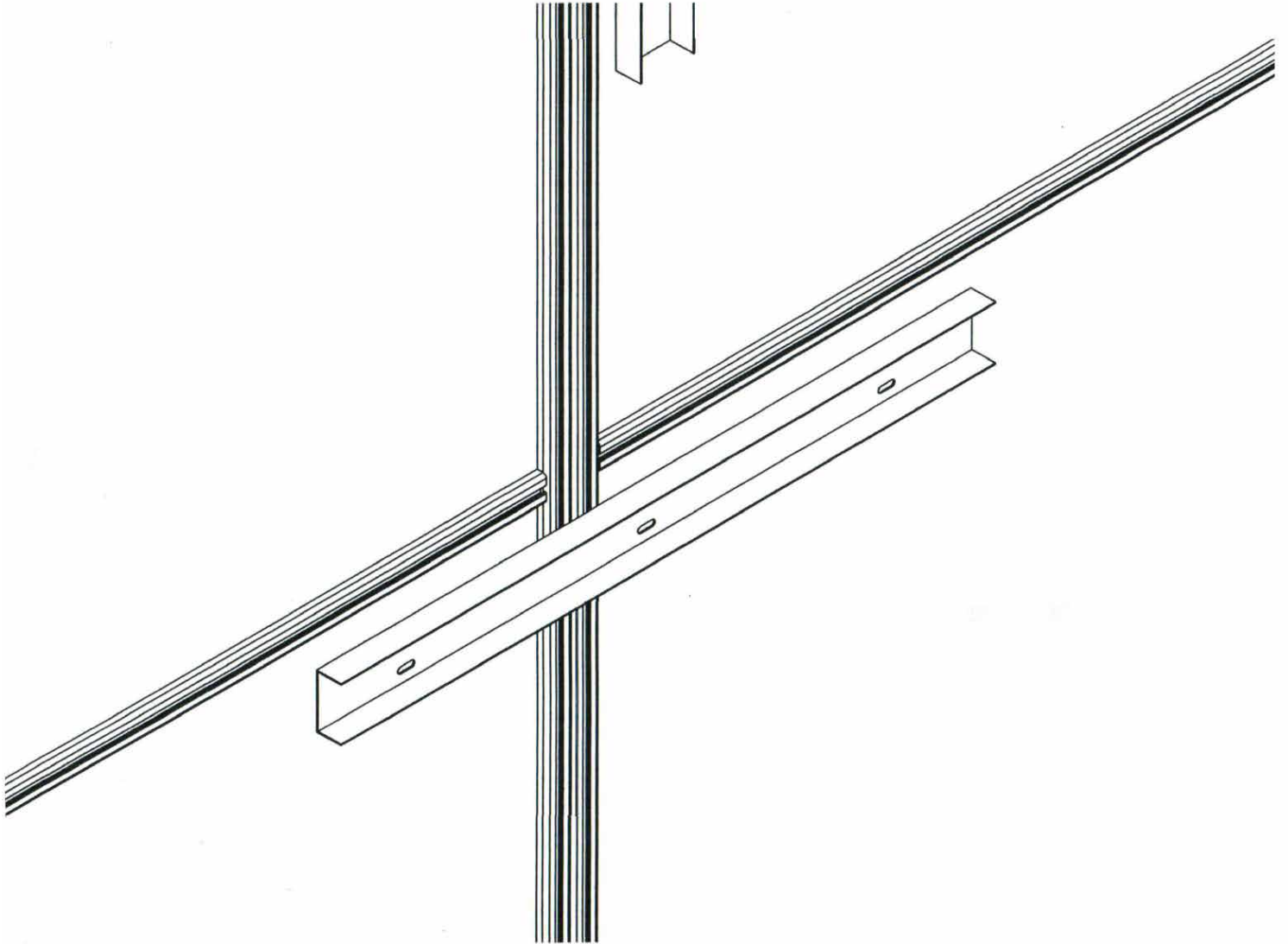
DETAIL 2A



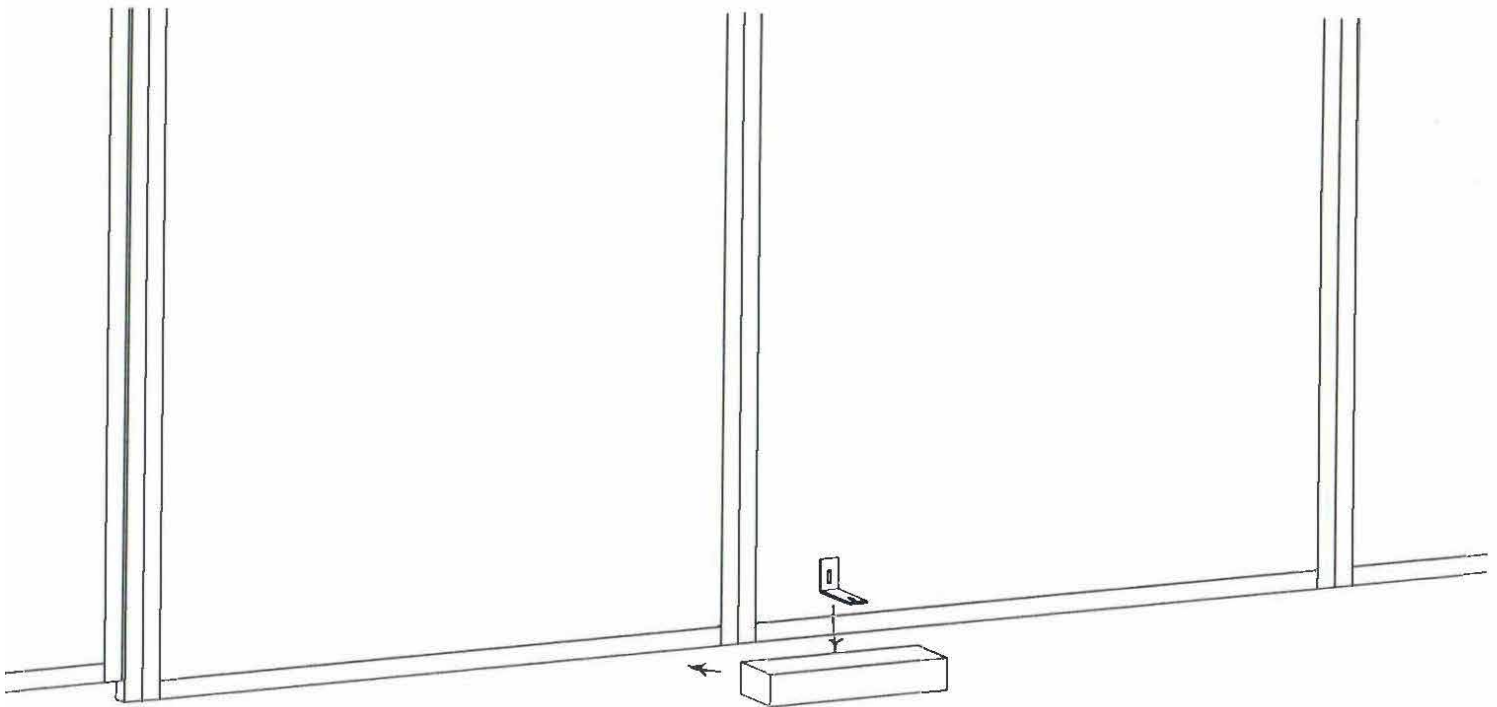
DETAIL 2B



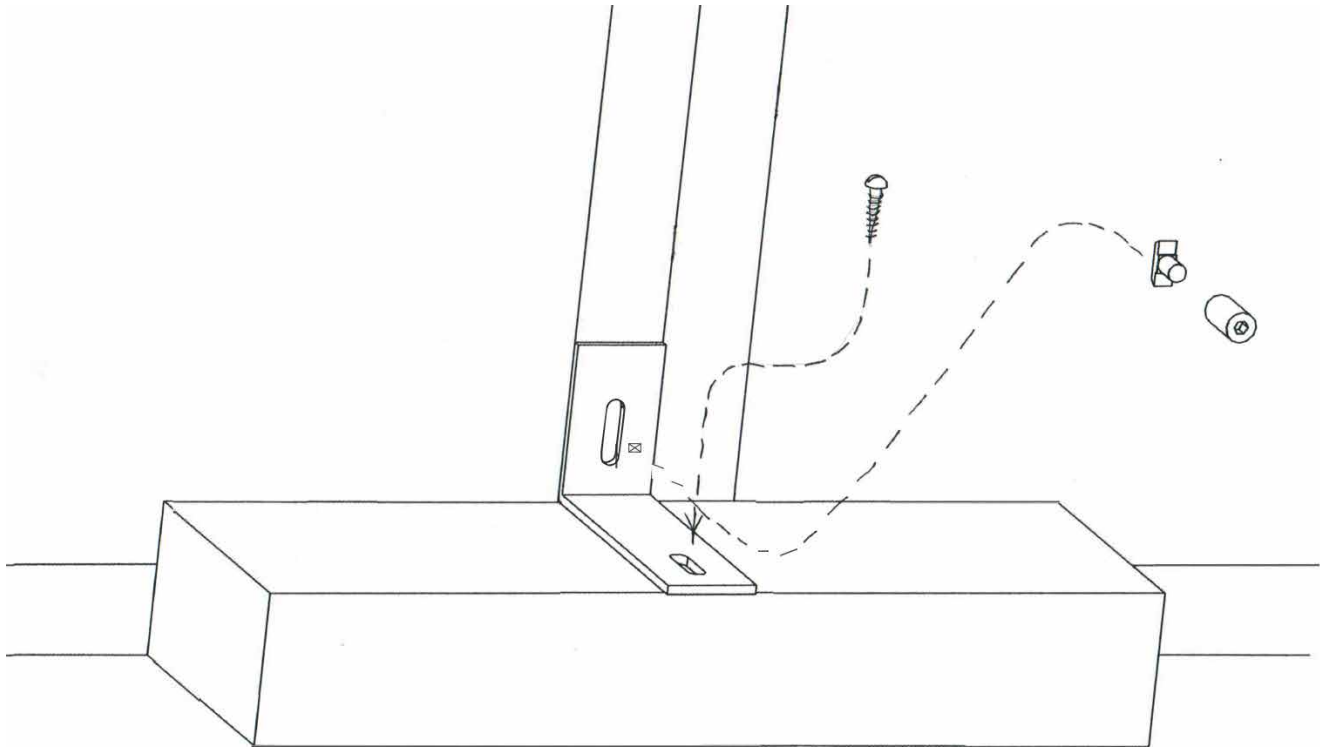
DETAIL 2C



TO SECURE BARRICADE TO FLOOR TO PREVENT MOVEMENT (This does not hold up the wall).



Use double - stick tape to secure wood block to floor.



ATTACH L - BRACKET TO WOOD BLOCK AND BARRICADE



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If you need further help or have any questions, please contact a Britten sales representative.

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