Hybrid Pro 10ft Modular Backwall Kit 24

HP-K-24

Hybrid Pro™ Modular Kit 24 is a stylish and functional modular exhibit that offers a locked storage closet, ample real estate for branding, as well a display counter and multi-media display. This exhibit kit has it all! Push-fit SEG fabric graphics are coupled with extrusion frames for a seamless, sleek look.

features and benefits:

- Silver aluminum extrusion frames
- SEG push-fit fabric graphics
- Locked storgage closet with fabric graphics
- Backwall counter color options: Silver, Black, Mahogany, Natural

- Medium monitor bracket holds 32-55" LCD*, max weight: 80 lbs
- Ships freight in a wood crate
- Lifetime hardware warranty against manufacturer defects

dimensions:

Hardware	Graphic
Assembled unit: 114.76"w x 95.45"h x 70.2"d 2915mm(w) x 2425mm(h) x 1784mm(d) **Approximate weight:** 249 lbs / 113 kg	Refer to related graphic template for more information. Visit: https://www.theexhibitorshandbook.com/ download-graphic-templates

Shipping	additional information:
Packing case(s): HALF-WOODCRATE **Shipping dimensions:** 101"l x 53"h x 31"d 2566mm(l) x 1347mm(h) x 788mm(d) **Approximate total shipping weight:** 517 lbs / 235 kg	Graphic material: Dye-sublimation SEG push-fit fabric When included in a larger order, a different packaging solution will be provided to accommodate all contents of the order. Individual packaging may no longer be provided.

Tabletop Colors:

silver	black	mahogany	natural

2 person assembly recommended:

This product may include the following materials for recycle: aluminum, select wood, fabric, cardboard, paper, steel, and plastics.
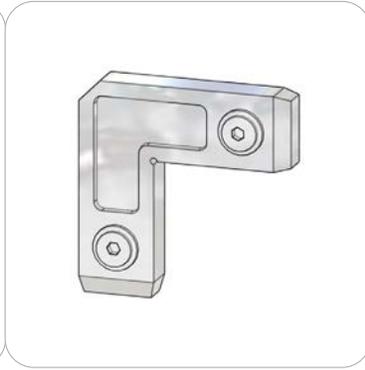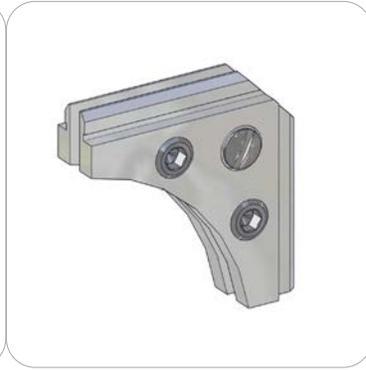
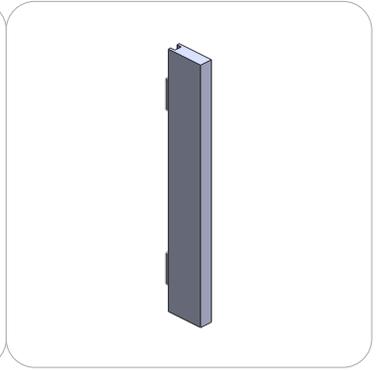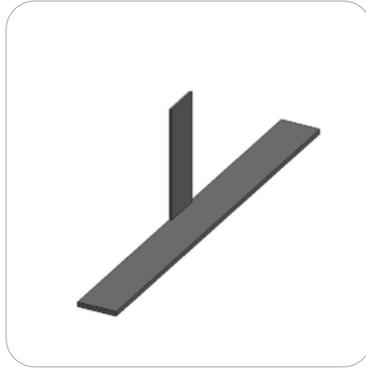# Included In Your Kit

HEX KEY SET x1

CB9 x4

CBE-50 x12
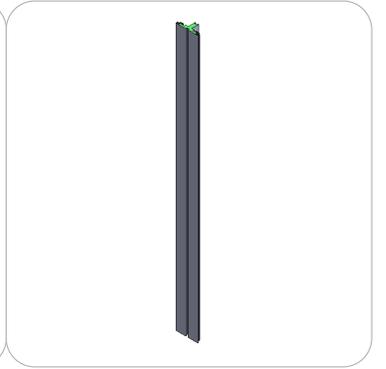

F-FCDOOR-900-LEFT x1

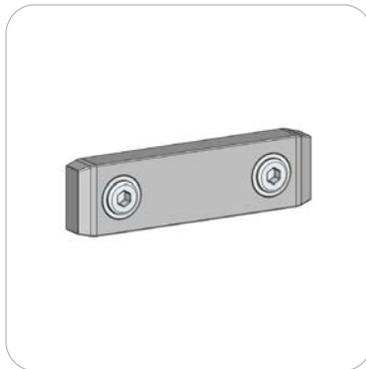AF16-300-SIDE x2

SW-FOOT-500 x2

PH1-1155-L-L1 x2

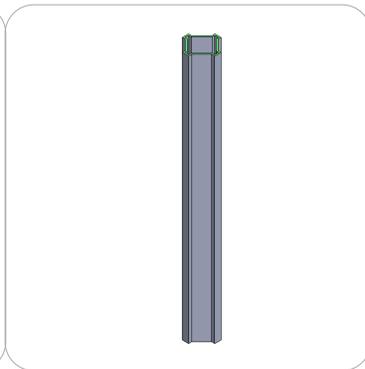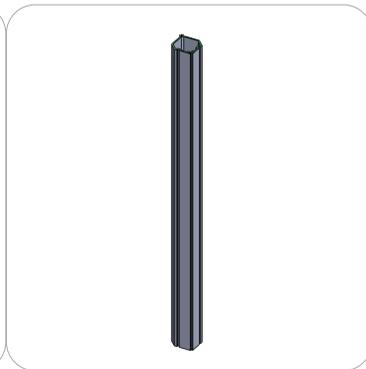PHFC4-900-L1-MCB9 x4

PHFC4-900-L-L x6

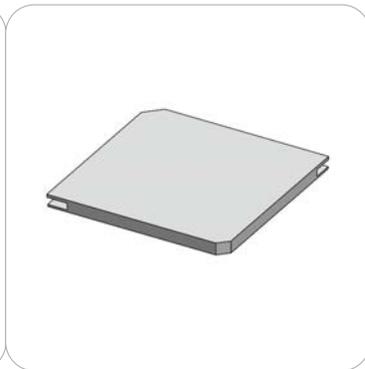PHFC4-1200-L1-MCB9 x4

IB2 x5

PM4DSC-600 x4

PMFC4-90-1193-A315 x8

PMFC4-90-CAP x8

PS2-900-L-L x1

Included In Your Kit

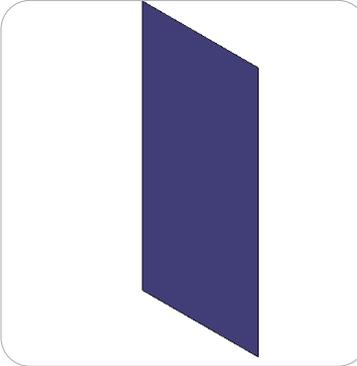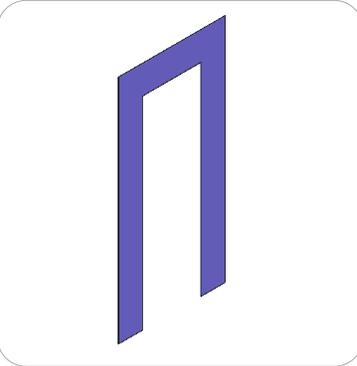Tools, Components, & Connectors

EXT-M-MB x1

VFC-04 x1

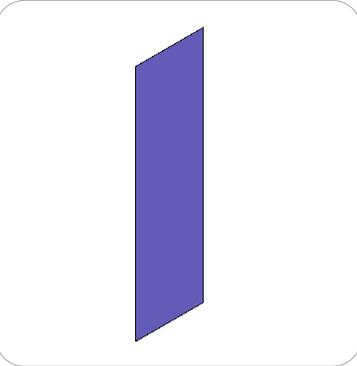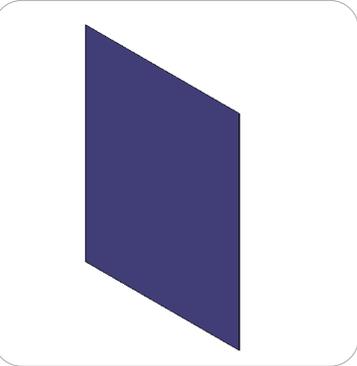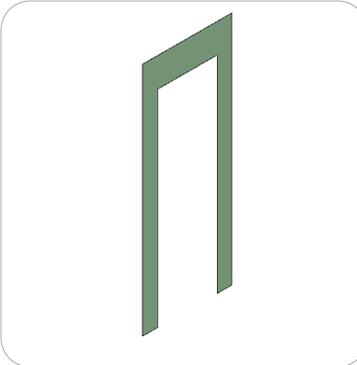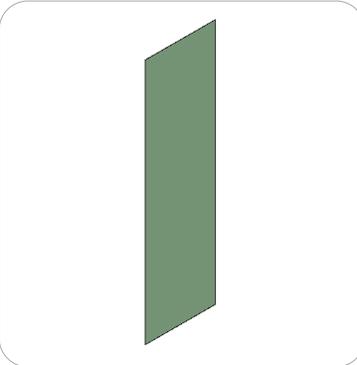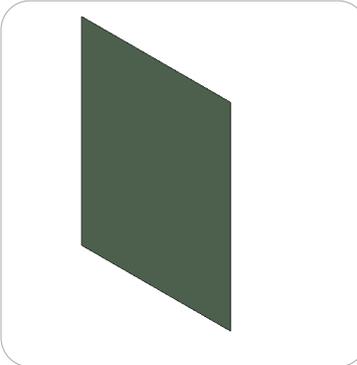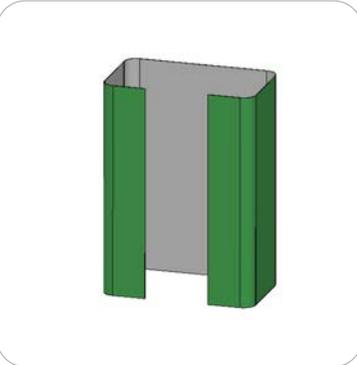30MM STANDOFF x2

Included In Your Kit

Graphics

HP-24-A-G x1

HP-24-B-G x1

HP-24-C-G x1

HP-24-D-G x1

HP-24-E-G x1

HP-24-F-G x1

HP-24-G-G x1

HP-24-H-G x1

HP-24-I-G x1

HP-24-J-G 1

HP-24-K-G x1

HP-24-L-G x1

VFC-04-B-G x1

VFC-04-A-G x1

4

Connection Methods

Connection Method 1: CB9

First, insert the corner connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same corner connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the corner connector buttons in place. Use the allen key tool to make half turns clock-wise. Do not over tighten the lock buttons.

Connection Method 2: IB2

First, insert the in-line connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same in-line connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the in-line connector buttons in place. Use the allen key tool to make half turns clock-wise. Do not over tighten the lock buttons.

Connection Method 3: SW-FOOT-500

First, loosen the screws and channel bars on the stabilizing bases. Second, slide channel bars into the frame channel flush with the base of the frame. Third, tighten the screws and channel bars securing the attachment. Do not over tighten the thumb screws. thumb screws are not used, because it could damage graphics.

Connection Method 4: AF16

A

B
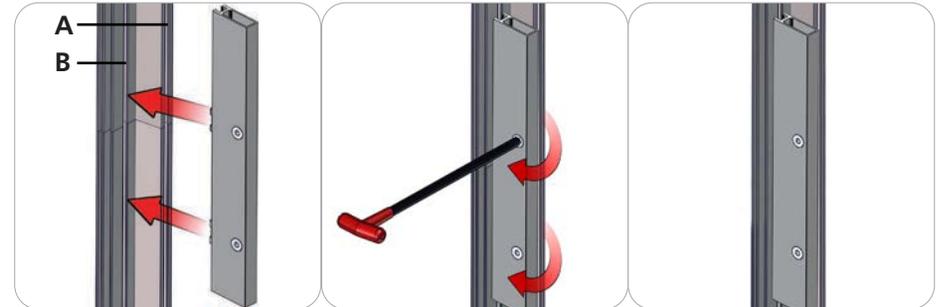
For single sided graphics, attach the AF16 connector into PHFC4 channel (B, featured above). For double sided graphics, attach the AF16 connector into PHFC4 channel (A).

The cam lock buttons should face towards the back of the frame. Be sure to evenly bridge the AF16 on the PHFC4 split for maximum support. Using the allen key tool, engage the cam-lock teeth by turning the buttons a half turn clock-wise. Do not over tighten the cam-lock buttons.
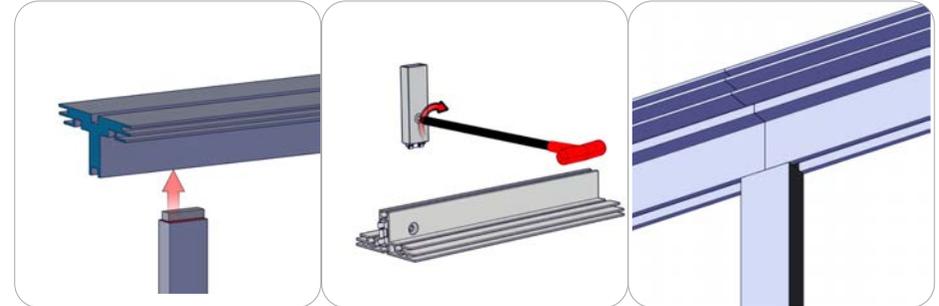
Connection Methods

Connection Method 5: CBE-50
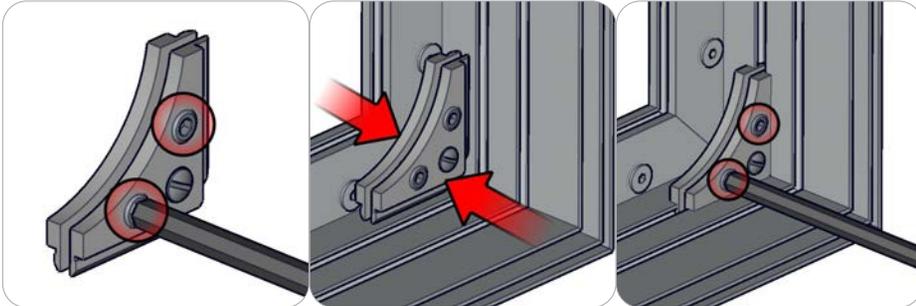
First, use the provides hex tool to loosen the two 5mm hex set screws. Next, compress the bracket and apply it to the corner channel. Then, tighten the set screws. Do not over tighten the set screws. Do not loosen the spring loaded screw.
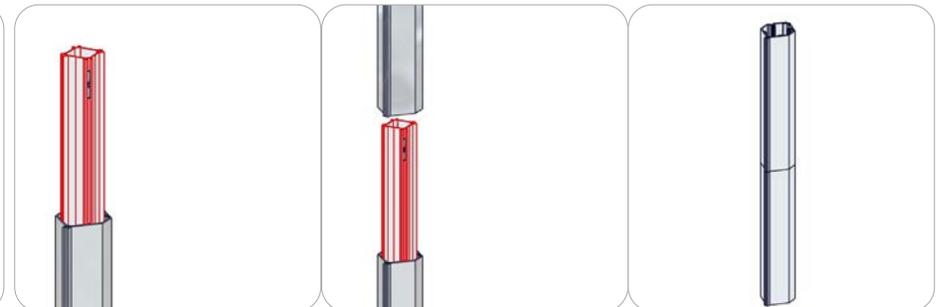
Connection Method 6: PH1

First, place the cam lock teeth into the desired extrusion channel. Second, use the allen key tool to lock the cam buttons in place. Make half turns clock-wise to engage the cam-lock. Do not over tighten the lock buttons.

Connection Method 7: PH1 to PH1
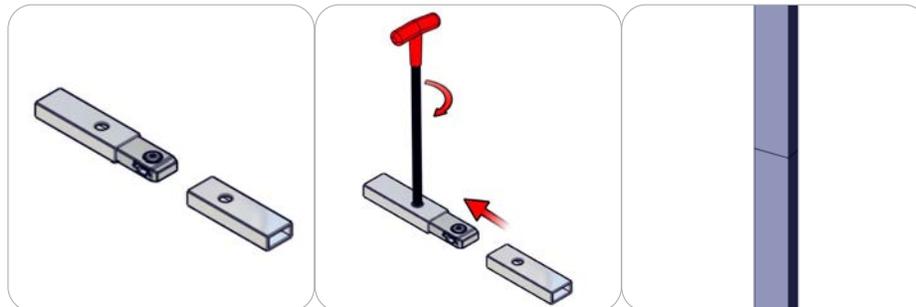
First, insert the in-line connector into the extrusion while holding in the lock button with the allen key tool. Second, slide the next extrusion onto the same in-line connector while holding in the lock button using the allen key tool. Third, use the allen key tool for locking the in-line connector buttons in place. Use the allen key tool to make half turns clock-wise. Do not over tighten the lock buttons.
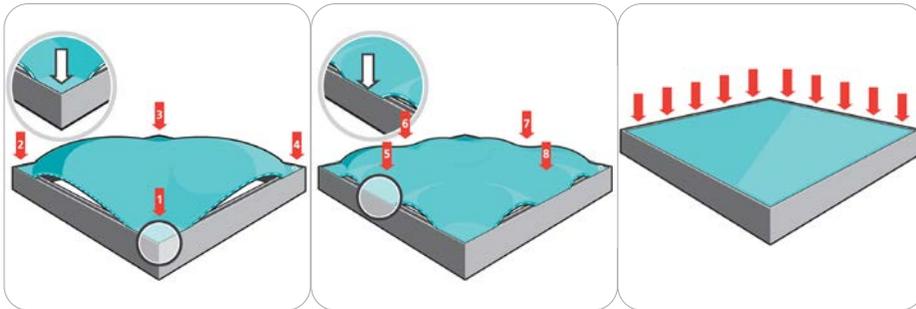
Connection Method 8: PM4DSC

First, slide the PH2C-2 connector into post unit it rest on the PH2C stop. Second, then slide the top post onto the PH2C-2 CONNECTOR. Once connected there should be no gaps between the two.

Connection Methods

Connection Method 9: Graphic Application

First, insert the silicone edge frame corners into the frame graphic channel (points 1 through 4).
Second, insert the silicone edge frame sides into the frame graphic channel (points 5 through 8).
Third, push the remaining silicone edge fabric into the frame graphic channel.
Similar setup is recommended for the opaque liner.
To remove these panels, simply pull the loop tag sewn near a corner.

## Connection Method 10: PMF4-90
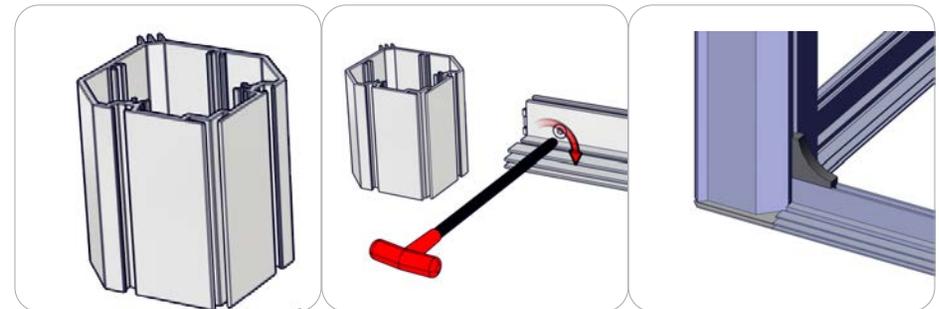
First, loosen the thumb screws and channel bars on the stabilizing bases. Do not disassemble them.
Second, slide channel bars into the frame channel flush with the base of the frame. Third, tighten the thumb screws and channel bars securing the attachment. Do not over tighten the thumb screws.

Connection Method 11: PMFC-90 CAP
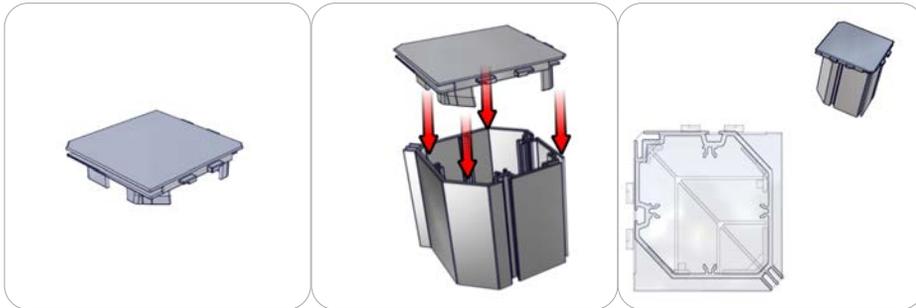
A line plastic clips of cap to extrusion. Once a lined should fit. Do not force cap on, for this could damage the cap.
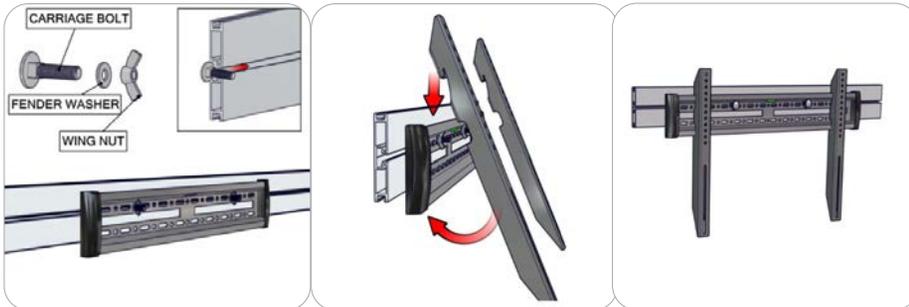
Connection Method 12: PMFC4-90 to PH1
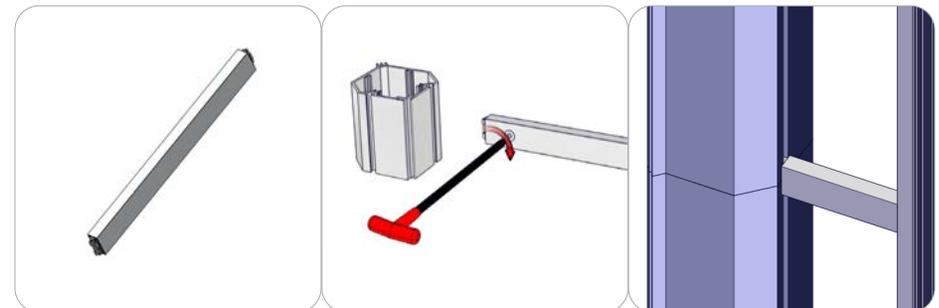
First, place the cam lock teeth of the PH! into the desired extrusion channel of the PMFC4-90.
Second, use the allen key tool to lock the cam buttons in place. Make half turns clock-wise to engage the cam-lock. Do not over tighten the lock buttons.

Connection Methods

First, insert bolts into proper channel. Once bolt in channel, attach standoff. Hand tighten. Then secure monitor mount with bolt in front. Second, attach monitor to brackets see NB manual for more info.

First, place the cam lock teeth of the PS2 into the desired extrusion channel of the PMFC4-90. Second, use the allen key tool to lock the cam buttons in place. Make half turns clock-wise to engage the cam-lock. Do not over tighten the lock buttons.
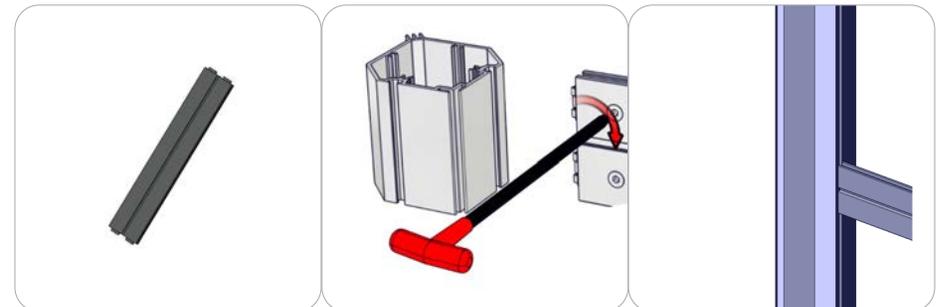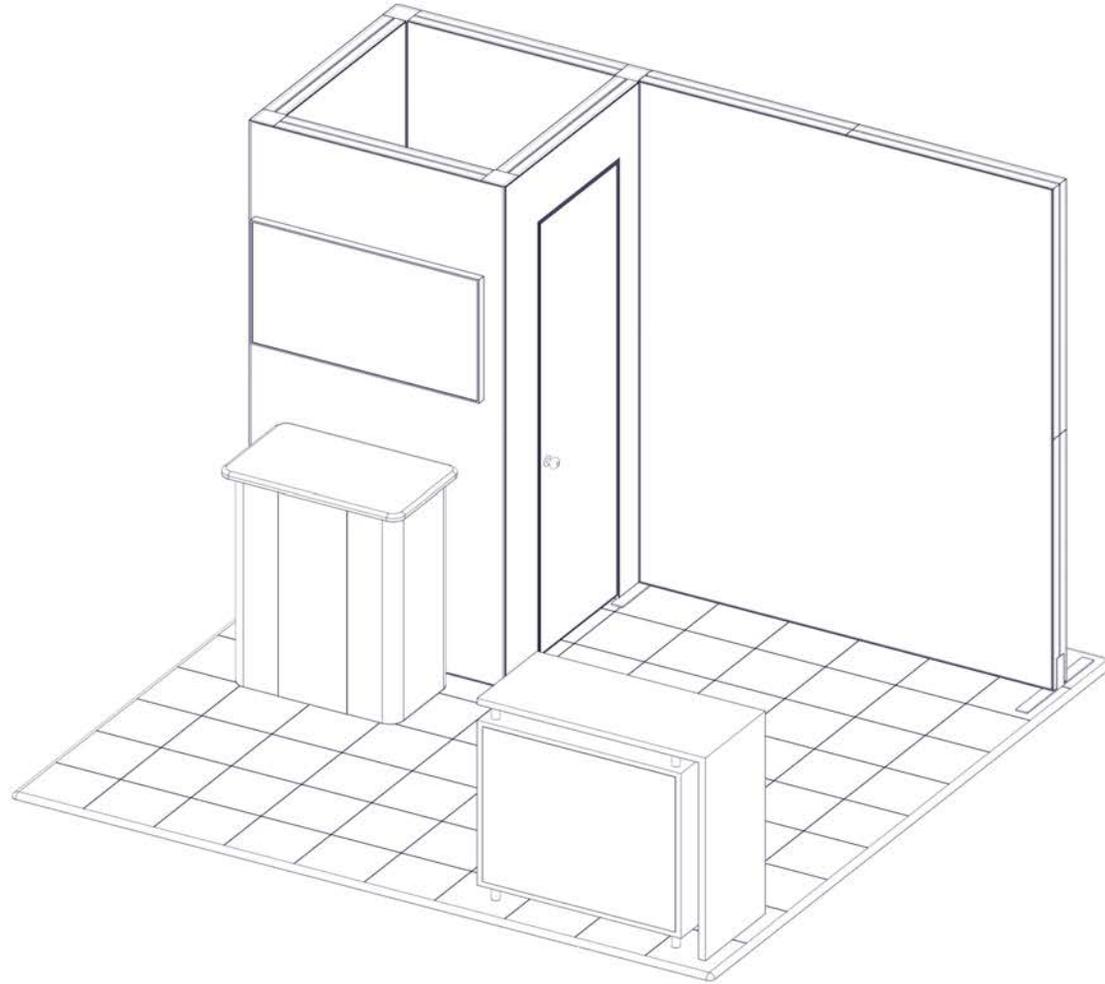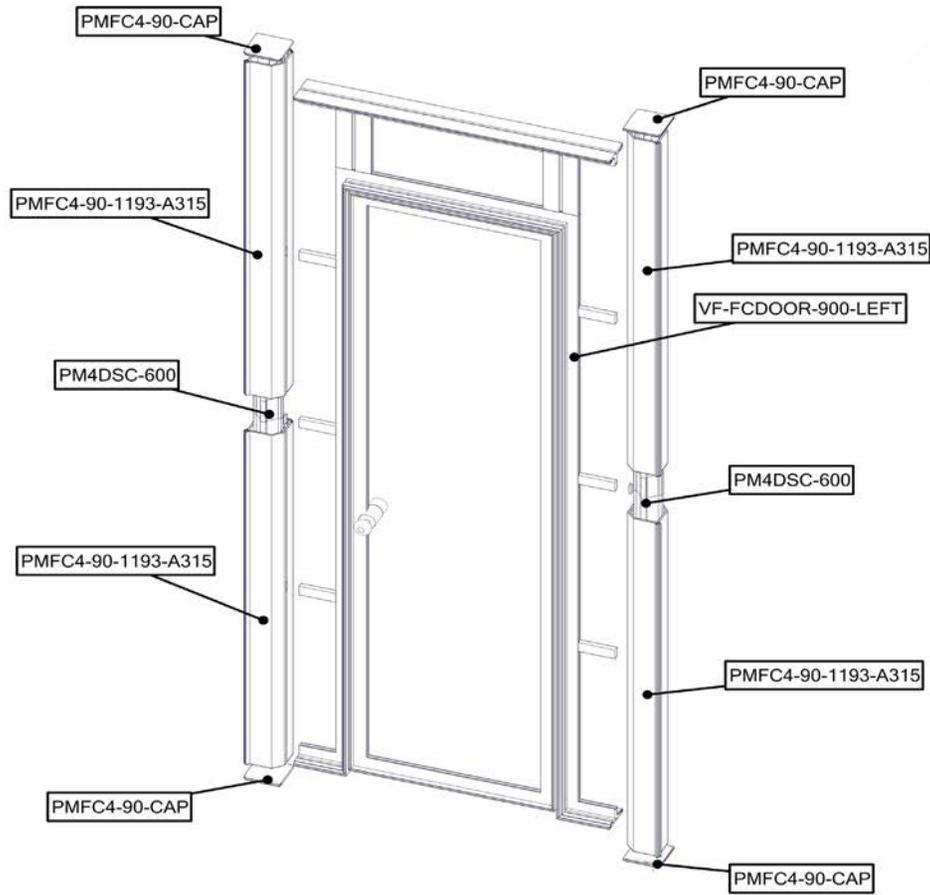
Exploded Diagram
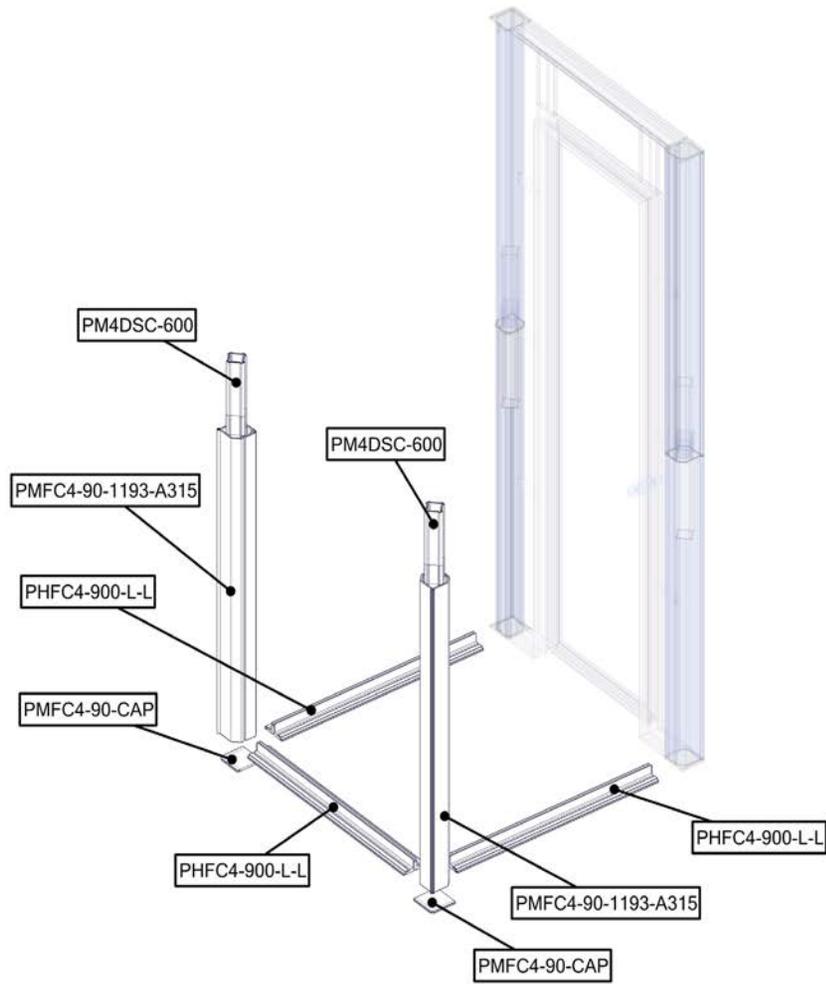
HP-K-24
Complete Setup
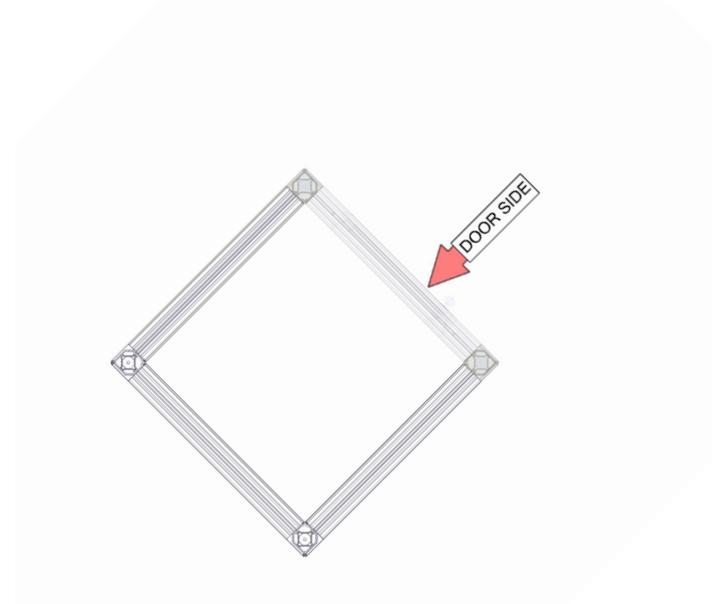
Exploded Diagram

HP-K-24

PMFC4-90-CAP

PMFC4-90-CAP

PMFC4-90-1193-A315

PMFC4-90-1193-A315

VF-FCDOOR-900-LEFT

PM4DSC-600

PM4DSC-600

PMFC4-90-1193-A315

PMFC4-90-1193-A315

PMFC4-90-CAP

PMFC4-90-CAP

-Assemble Door & First Wall

Exploded Diagram

PM4DSC-600

PM4DSC-600

PMFC4-90-1193-A315

PHFC4-900-L-L

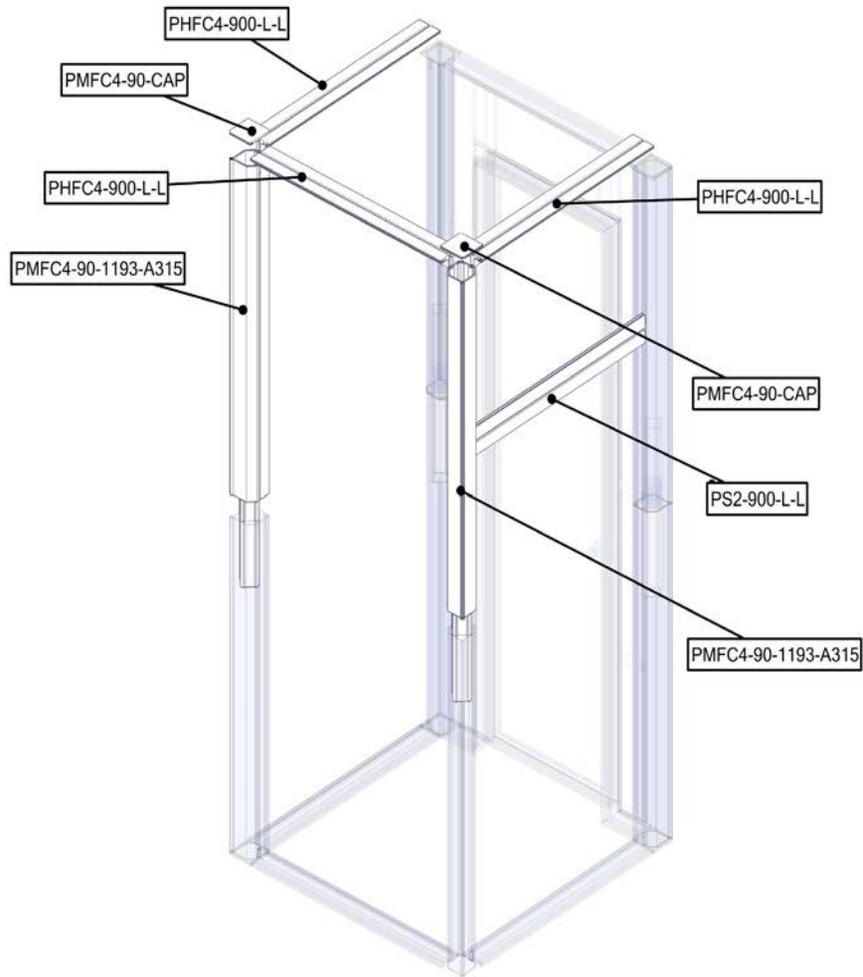PMFC4-90-CAP

PHFC4-900-L-L

PHFC4-900-L-L

PMFC4-90-1193-A315

PMFC4-90-CAP

DOOR SIDE

-Assemble Bottom of Closet

Exploded Diagram

PHFC4-900-L-L

PMFC4-90-CAP

PHFC4-900-L-L

PHFC4-900-L-L

PMFC4-90-1193-A315

PMFC4-90-CAP

PS2-900-L-L

PMFC4-90-1193-A315

DOOR SIDE

-Assemble Top of Closet

Exploded Diagram

CBE-50

x12

DOOR SIDE
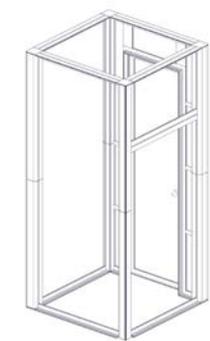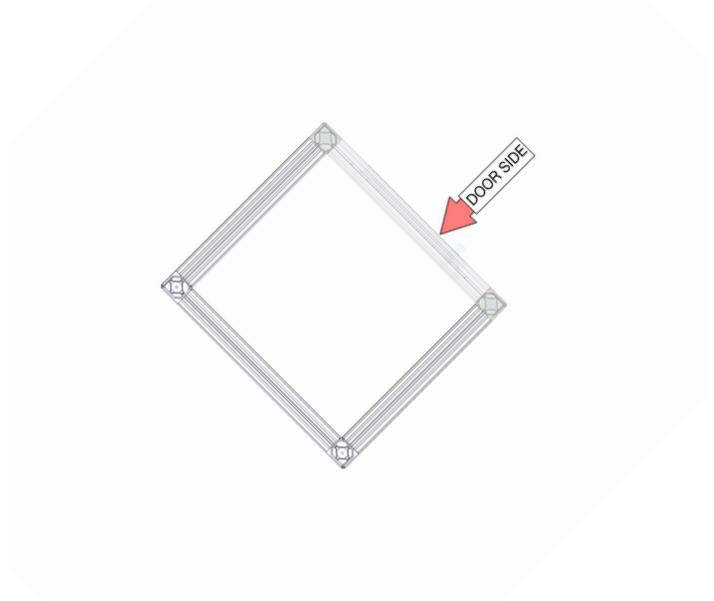
-Attach CBE-50 for Support x12

Exploded Diagram

CB9

PHFC4-900-L1-MCB9

IB2

PHFC4-900-L1-MCB9

CB9

PHFC4-1200-L1-MCB9

PH1-1155-L-L1

PHFC4-1200-L1-MCB9

IB2

AF16-300-SIDE

IB2

IB2

PHFC4-1200-L1-MCB9

PH1-1155-L-L1

AF16-300-SIDE

CB9

SW-FOOT-500

SW-FOOT-500

PHFC4-900-L1-MCB9

IB2

PHFC4-900-L1-MCB9

CB9
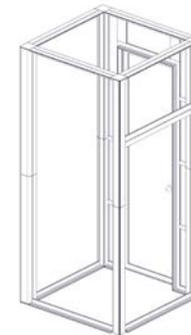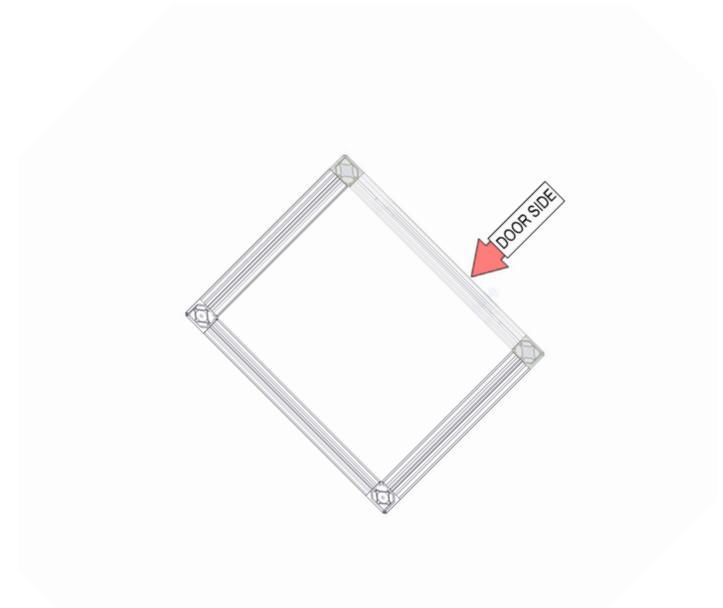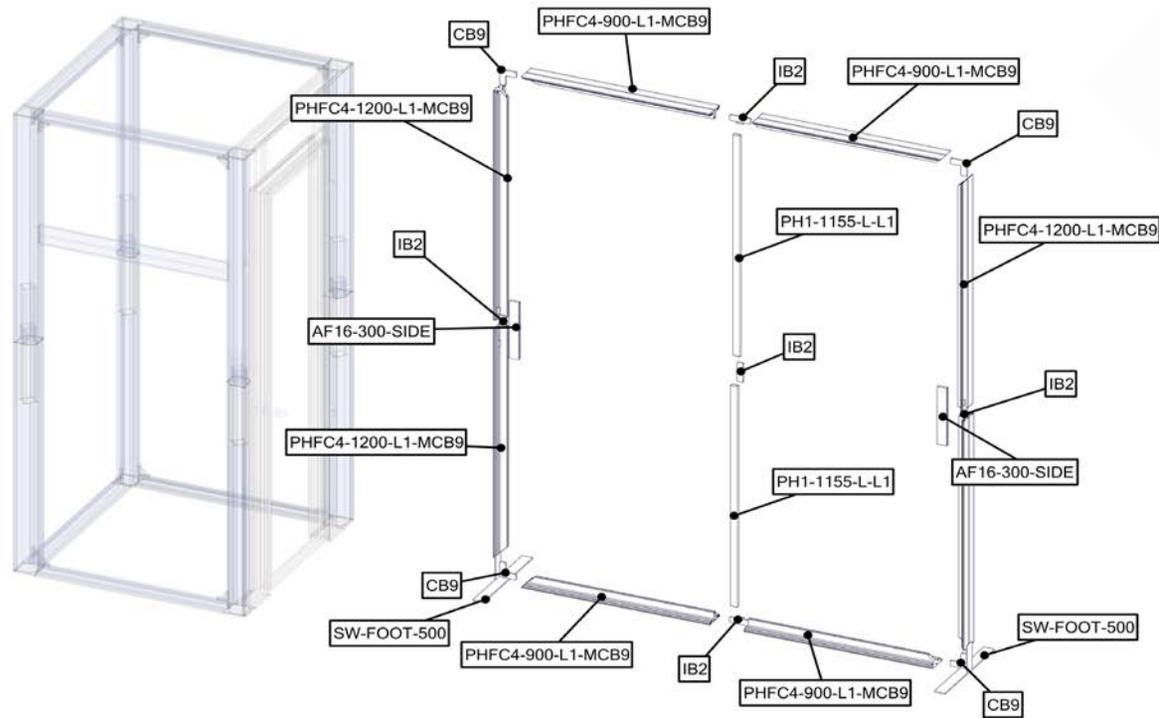
-Assemble Vector Frame
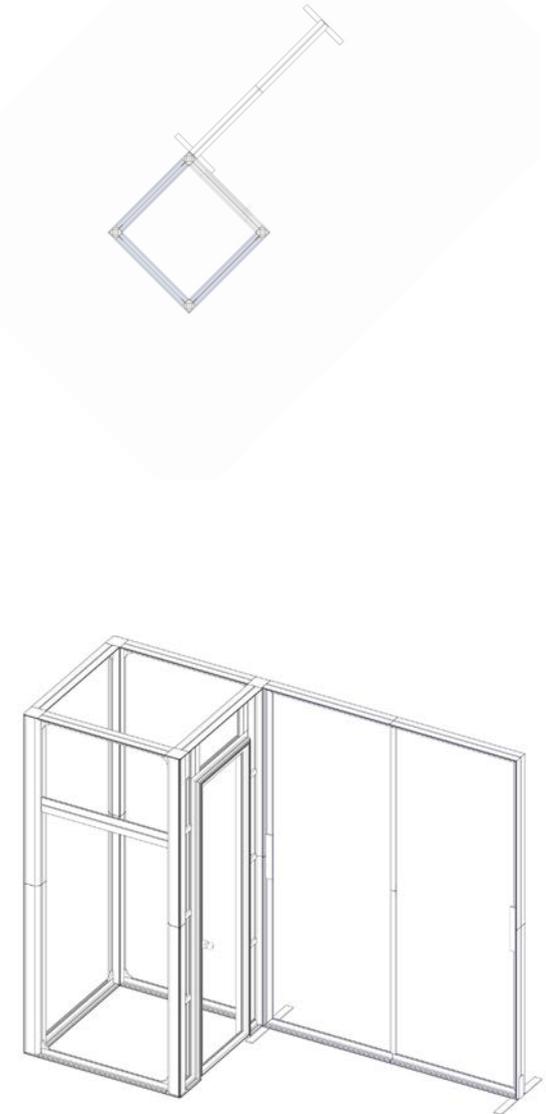
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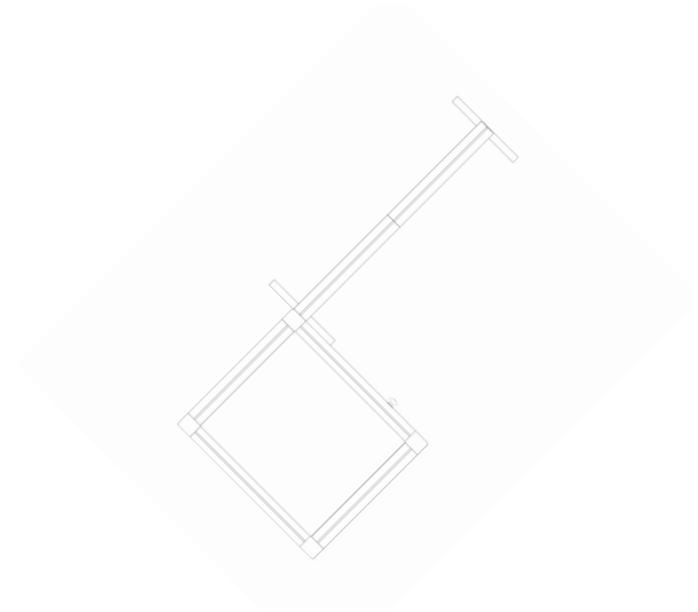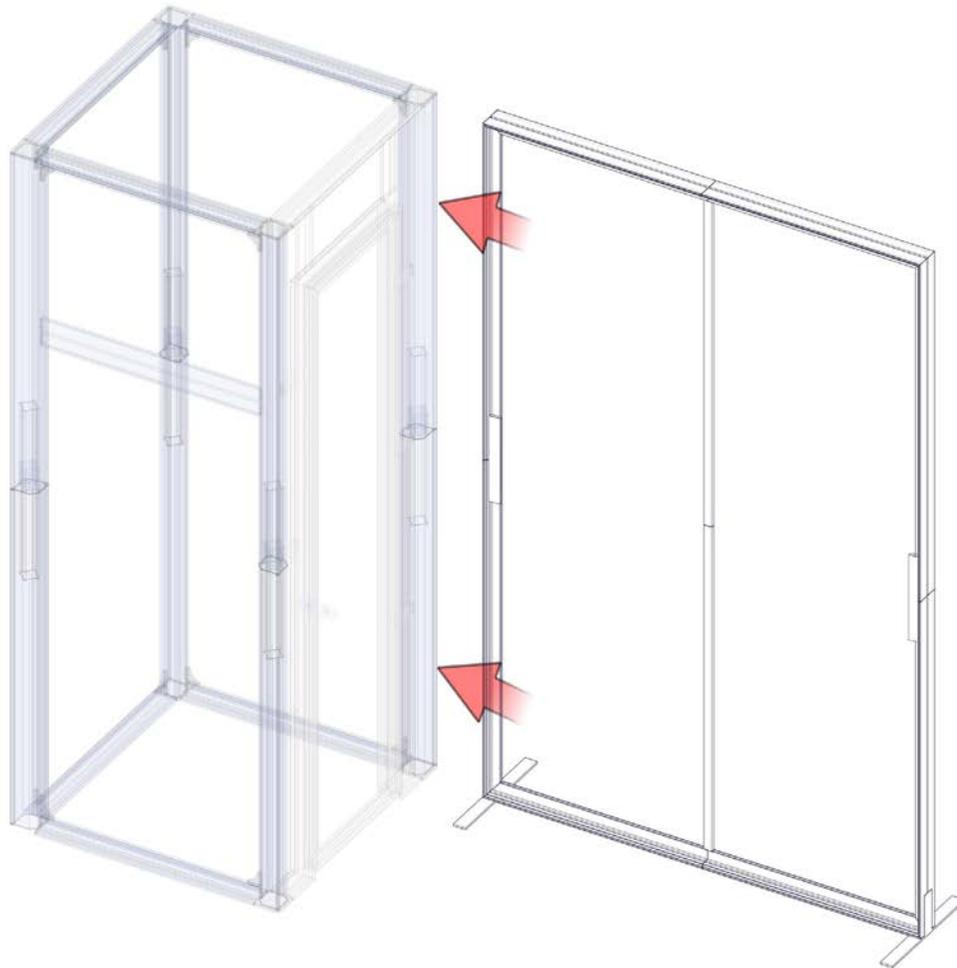
-closet & Vector frame align together
* vector frame is freestanding
* do not lock together

Exploded Diagram
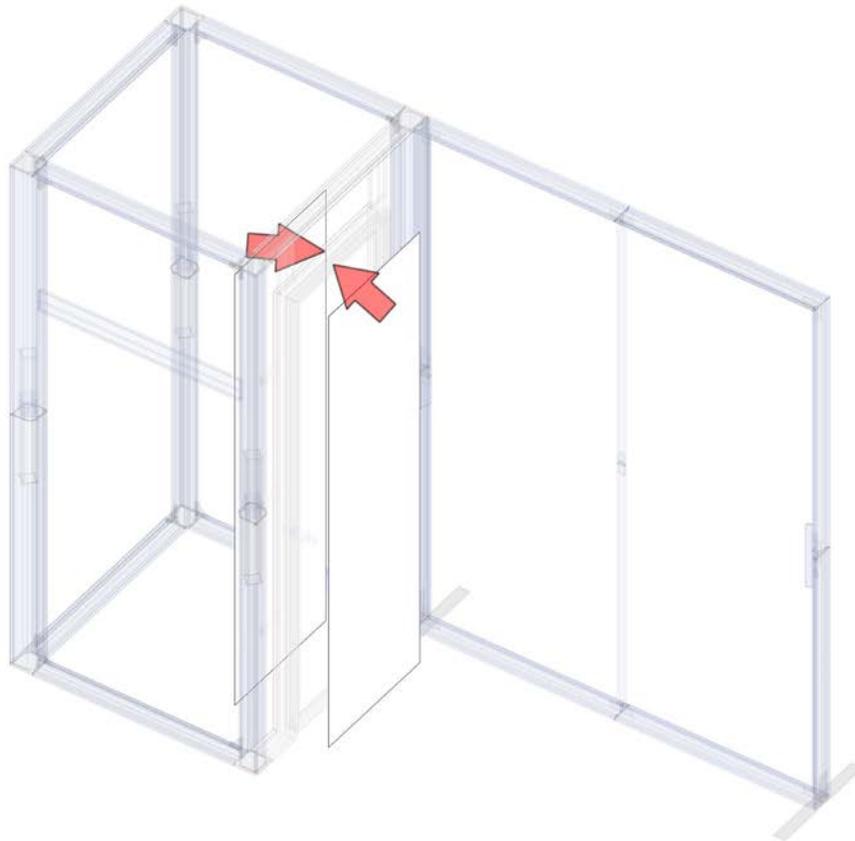
-Attach Door Graphics

Exploded Diagram

HP-K-24

HP-24-A-G

HP-24-C-G

HP-24-E-G

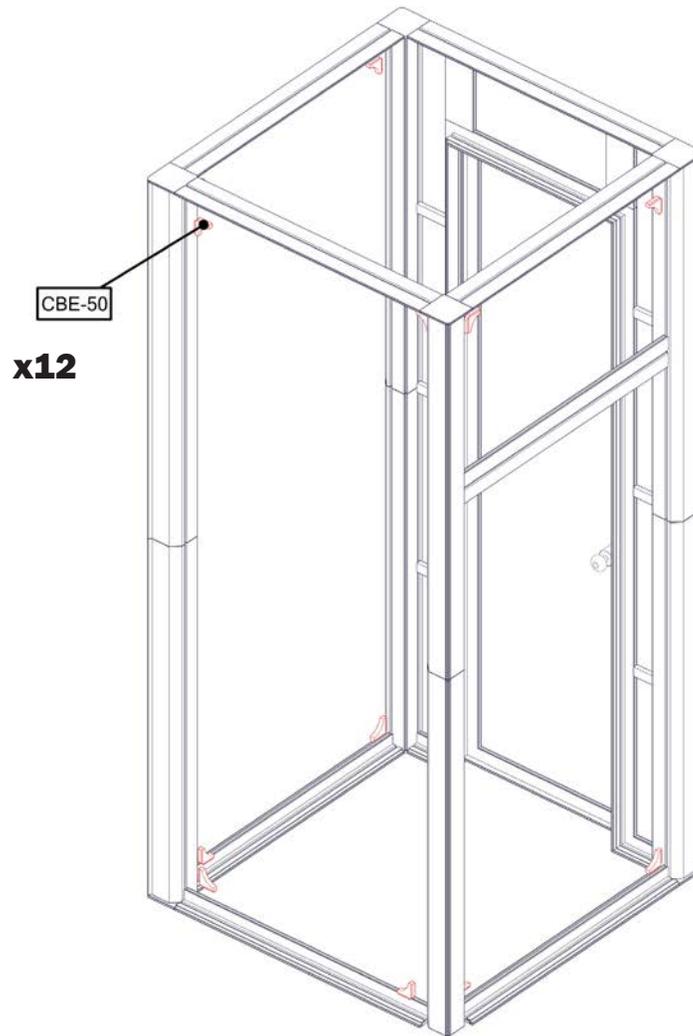HP-24-B-G
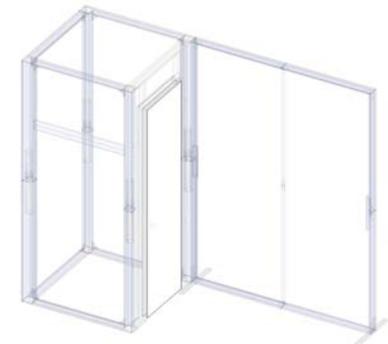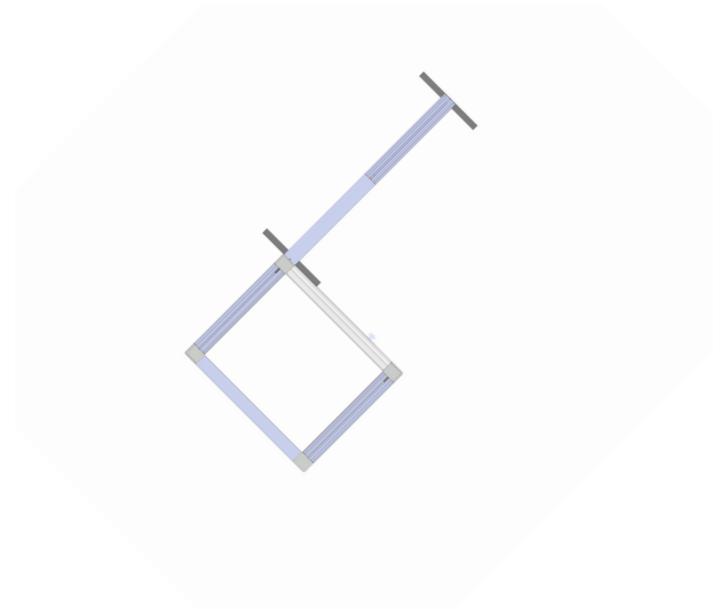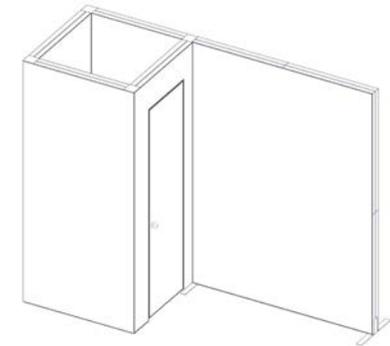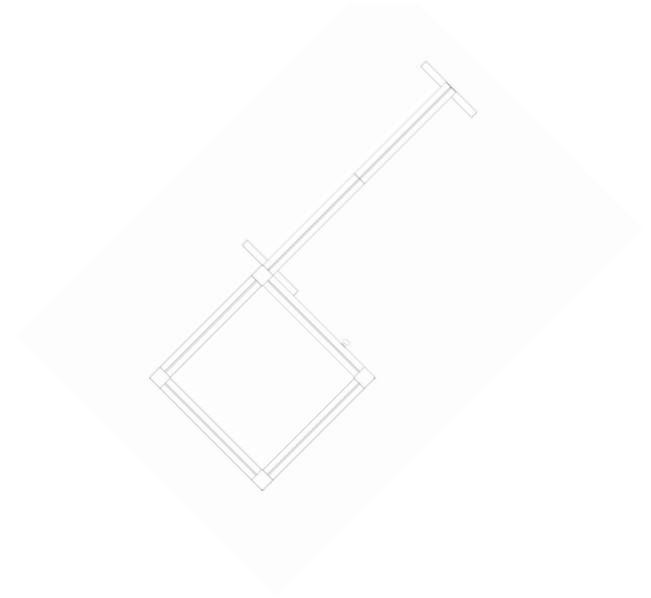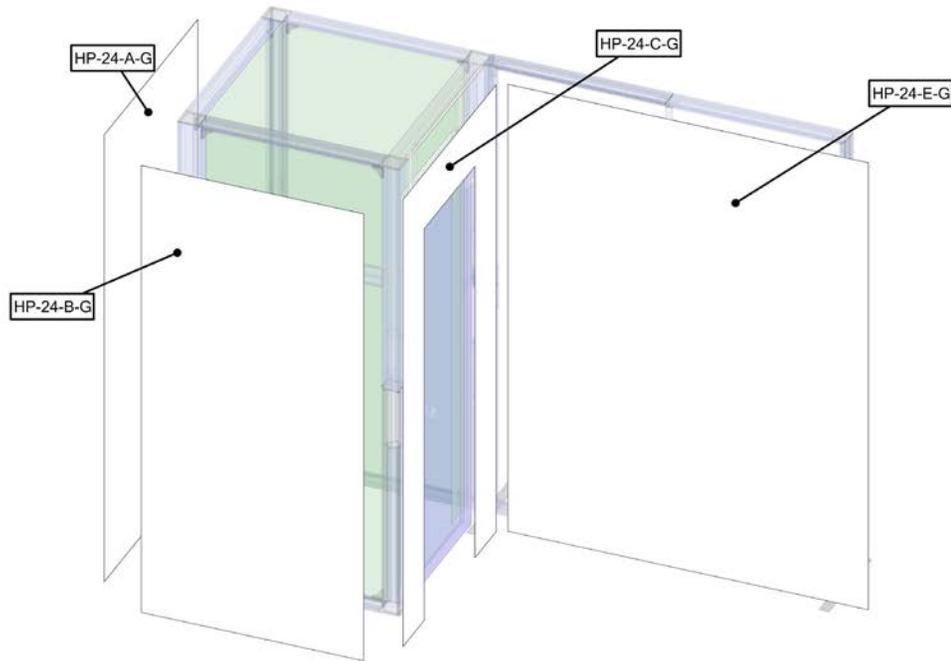
-Attach Outside Graphics

Exploded Diagram

HP-24-L-G

HP-24-K-G
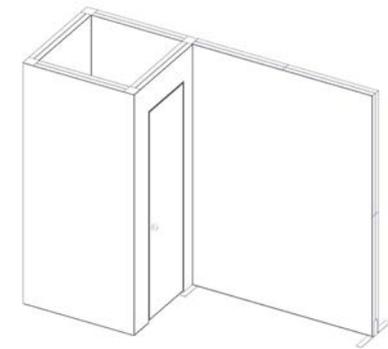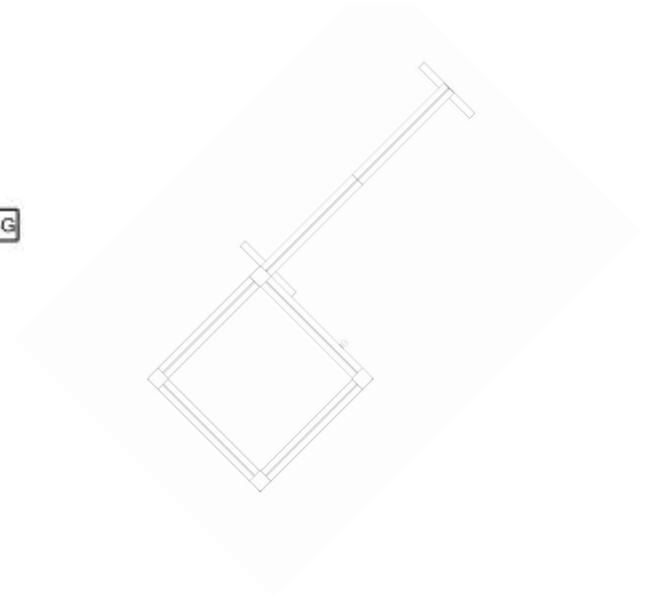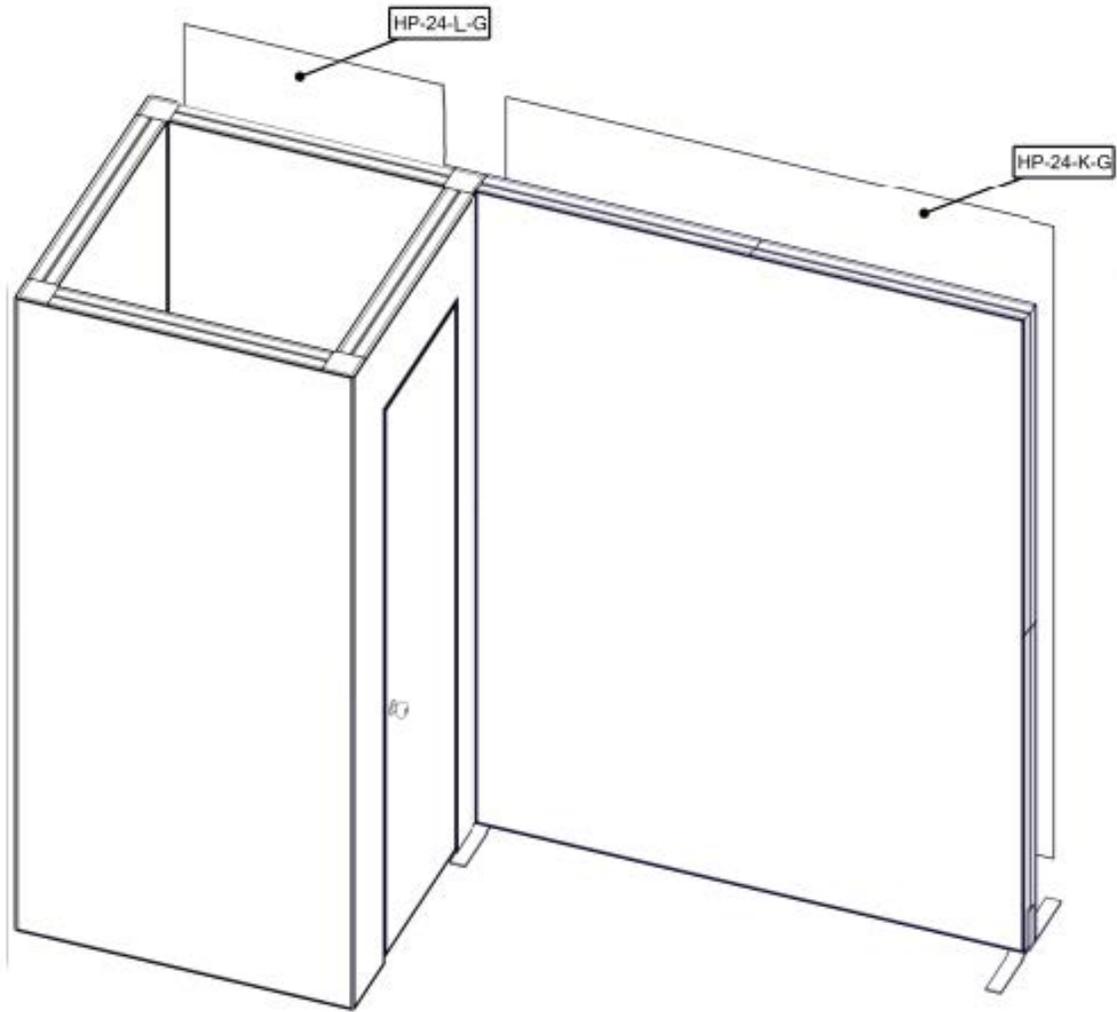
-Attach Rear Liner

Exploded Diagram

HP-K-24

See attached PDF for detailed
instructions on assembly of
VFC-04 counter.
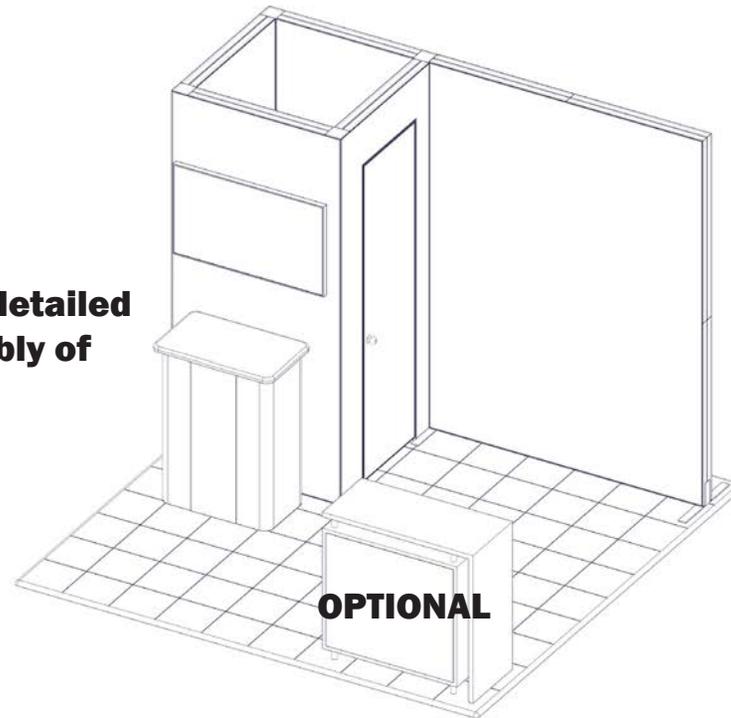
OPTIONAL

Sugsted Kit yout

**HP-K-24
SECTIONAL LAYOUT**

VECTOR FRAME 1.1

STORAGE CLOSET 1.2

VFC-04 1.3

OPTIONAL COUNTER
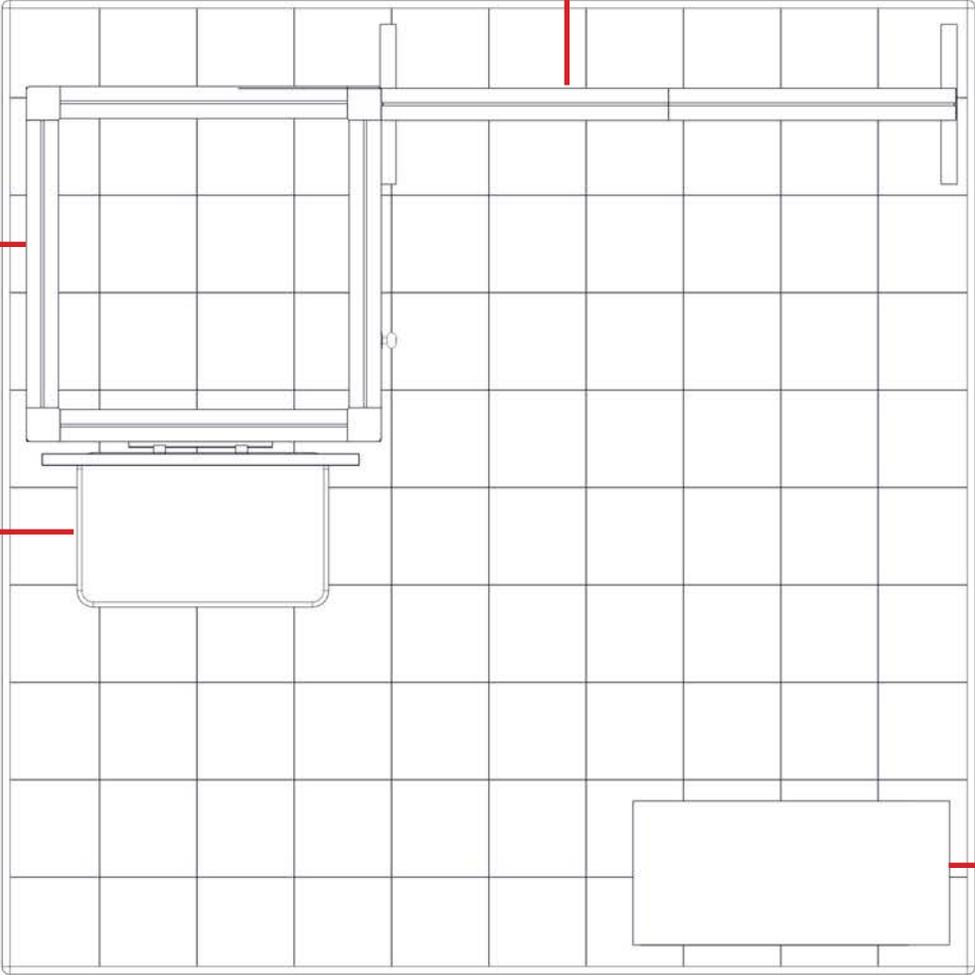
Kit Assembly

Step by Step

Step 1.

Gather the components to build the door & wall. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 8, 10, 11, & 12 for more details.

Step 2.

Gather the components to build the bottom of storage closet. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 8, 10, & 11for more details.

Step 3.

Gather the components to build the storage closet top & add PS2 for mount placement. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 8, 10, 11, & 13 for more details.
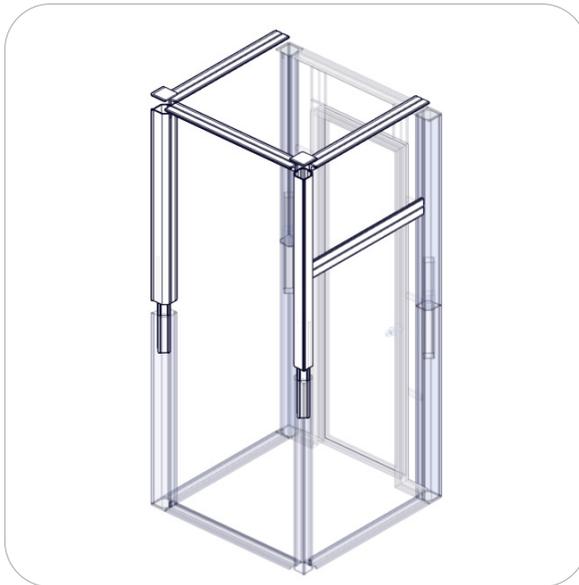
Step 4.

Gather the components to add CBE-50 for support. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 5 for more details.
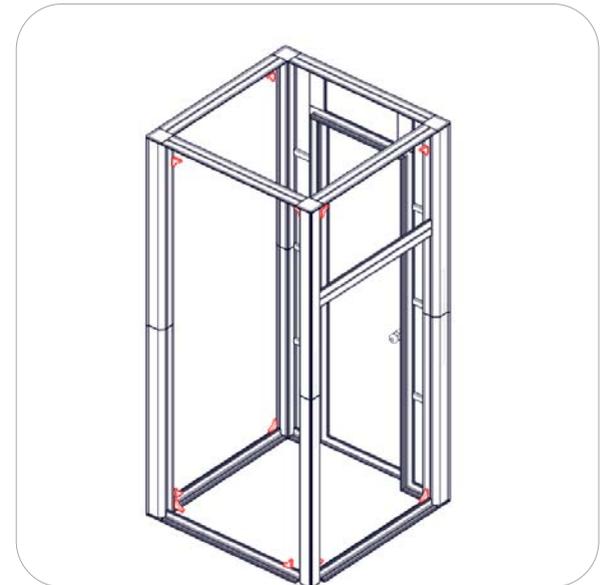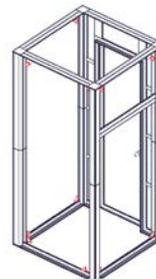
Kit Assembly

Step by Step

Step 5.

Assemble Vector frame together. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 1, 2, 3, 4, & 7 for more details.

Step 6.

Storage closet & Vector frame do not lock together just align. Vector frame is freestanding. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s)
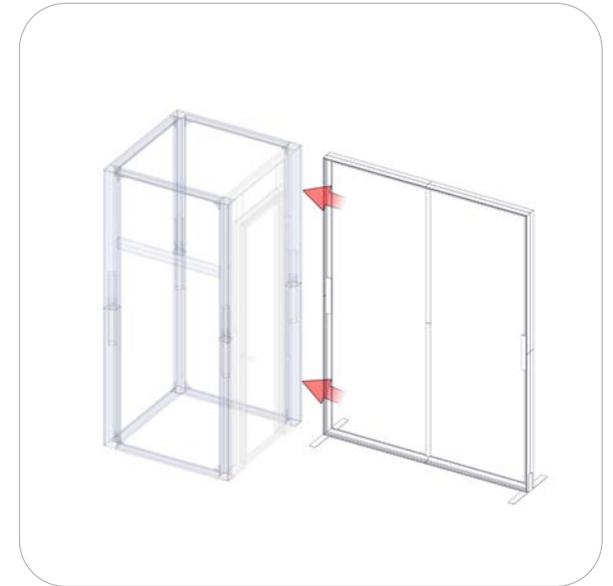
Step 7.

Attach graphics to inside & outside vector door. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 for more details.
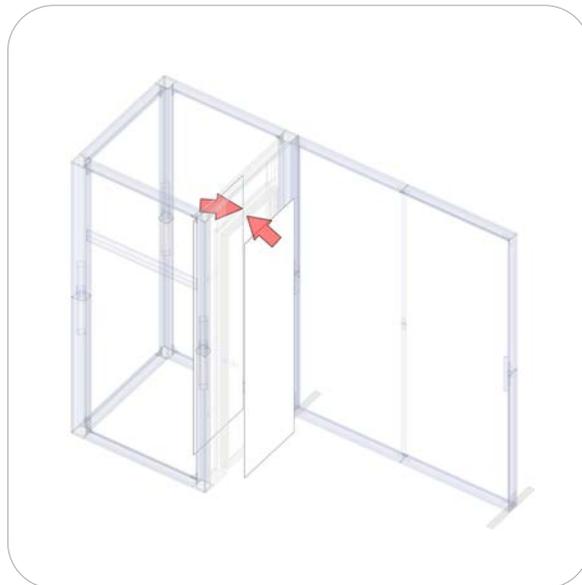
Step 8.

Attact inner graphics of storage closet. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 for more details.
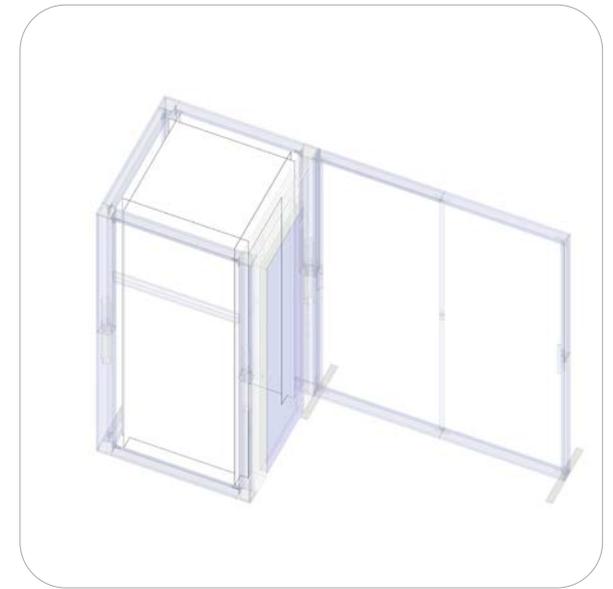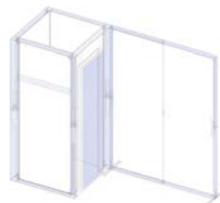
Kit Assembly

Step by Step

Step 8.

Attach outside & front graphics to storage closet & vector frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 for more details.
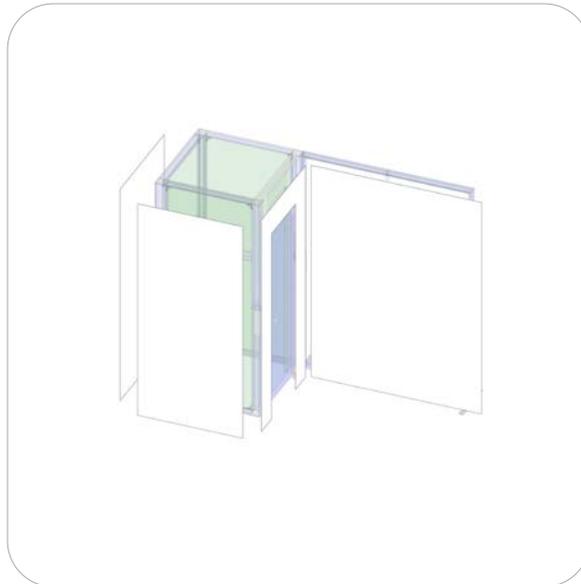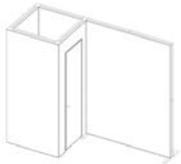
Step 9.

Attach rear liner to vector frame. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 9 for more details.

HP-24-L-G

HP-24-K-G
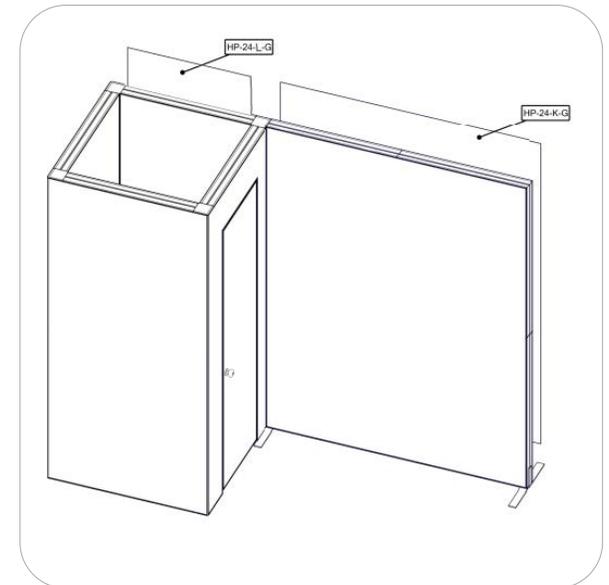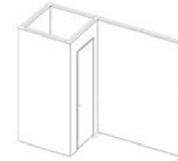
Step 10.

Attach graphics to inside & outside vector door. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) 13 for more details.

HARDWARE NEEDED X2
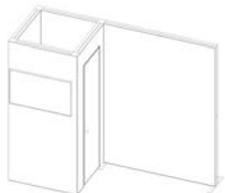
Step 11.

Assemble VFC-04 counter. Detailed PDF With instruction. Details follow this page. Use the Exploded View and the Labeling Diagram for part labels.

Reference Connection Method(s) See attched PDF for more details on the VFC-04 kit.
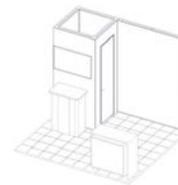
VFC-04

Monitor B acket Instructions

Extrusion Channel Applications

EXT-SM-MB
Vesa Pattern: 75 x 75
up to 200 x 200mm
Max weight varies per application

Assembled unit:
10"w x 8.86"h x 2"d
255mm (w) x 225mm (h) x 50mm (d)

Shipping dimensions:
14"l x 6"h x 4"d
356mm (l) x 152mm (h) x 102mm (d)

Approximate total shipping weight:
6 lbs / 3 kg

Recommended monitor sizes:
23" - 42"
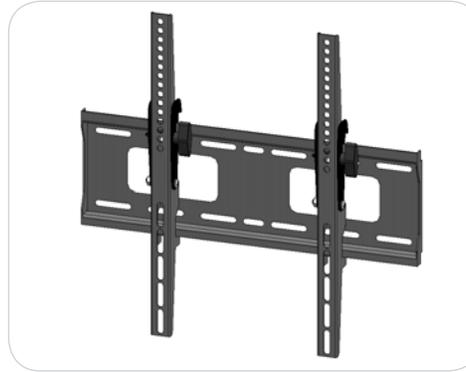
EXT-M-MB
Vesa Pattern: 200 x 200
up to 400 x 400mm
**Max weight varies per application**

Assembled unit:
17.6"w x 16.7"h x 1.6"d
448mm (w) x 425mm (h) x 40mm (d)

Shipping dimensions:
24"l x 4"h x 4"d
610mm (l) x 102mm (h) x 102mm (d)

Approximate total shipping weight:
8 lbs / 4 kg

Recommended monitor sizes:
32" - 55"
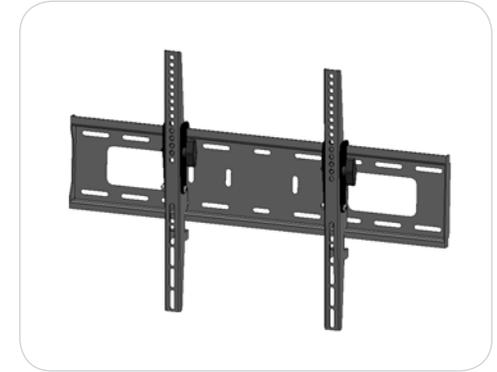
EXT-LG-MB
Vesa Pattern: 200 x 200
up to 600 x 400mm
Max weight varies per application

Assembled unit:
25.9"w x 16.7"h x 1.6"d
658mm (w) x 425mm (h) x 40mm (d)

Shipping dimensions:
28"l x 6"h x 6"d
711mm (l) x 152mm (h) x 152mm (d)

Approximate total shipping weight:
9 lbs / 5 kg

Recommended monitor sizes:
37" - 70"

Included hardware:

LN-100 x2	M5 x 10 LN-LCD-SCW x2	1/4"-20 x 1" BOLT-1 x2	1/4"-20 Flange Wing nut x2

Extrusion Connection

Channel Connection A
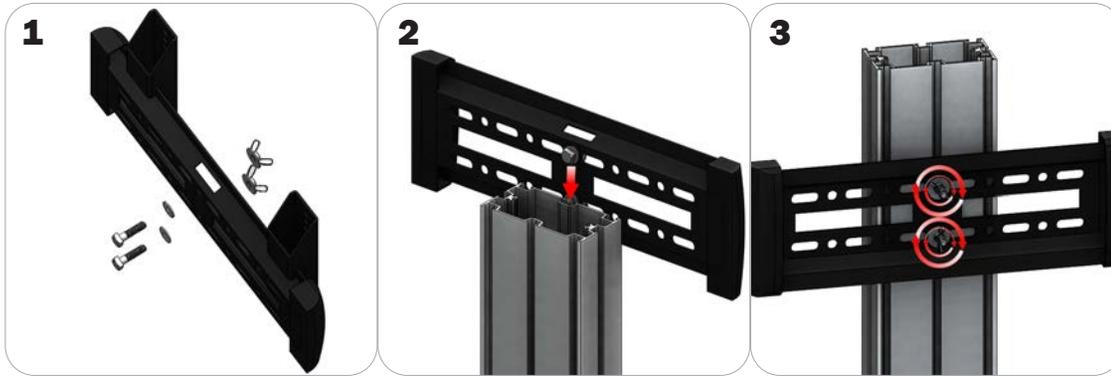
Locate all components needed to assemble the monitor mount with the channel connection A method. You will need (1) monitor bracket, (2) square head bolts, (2) washers, and (2) wing nuts.

Step 1: Insert the provided bolts through the washers and center top and bottom holes of the monitor mount. Loosely thread your wing nuts onto the end of the bolts.

Step 2: Slide the bolt heads down the extrusion channel.

Step 3: Tighten your wing nuts to lock the monitor bracket in place.

Step 4: Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

Channel Connection B
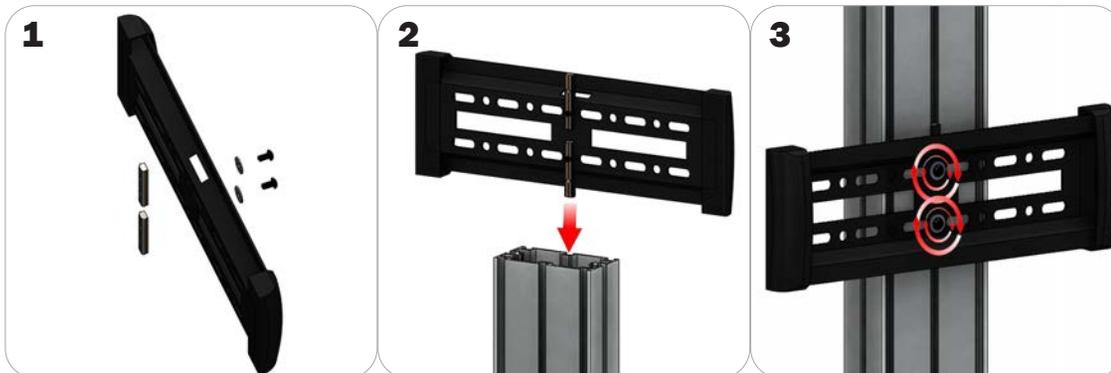
Locate all components needed to assemble the monitor mount with the channel connection B method. You will need (1) monitor bracket, (2) LN-LCD-SCW, (2) LN-100, and (2) washers.

Step 1: Loosely thread the LN-LCD-SCW screws through the washers, the center top and bottom holes of the monitor bracket, and through the LN-50 holes.

Step 2: Slide the LN-100s down the extrusion channel.

Step 3: Tighten your LN-LCD-SCW to lock the monitor bracket in place.

Step 4: Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

Extrusion Connection

TRI-30MM Channel Tube Connection
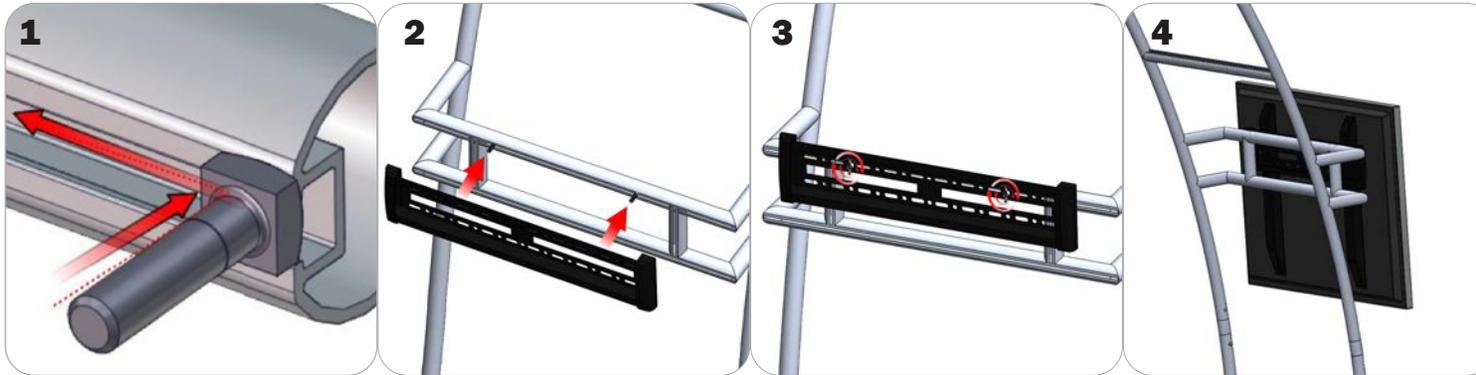
Locate all components needed to assemble the monitor mount with the TRI-30MM Channel Tube Connection method. You will need (1) monitor bracket, (2) Square Bolts, and (2) Wingnuts.

Step 1: Slip the head of the square bolts into the extrusion channel of the tube.

Step 2: Apply your monitor bracket to the protruding square bolts.

Step 3: Lock your monitor bracket to the square bolts using the provided wingnuts.

Step 4: Reference the included manufacturer monitor mount instructions for fastening your monitor to the bracket.

Vector Frame Counter 04

VFC-04

Vector Frame™ counters compliment the Vector Frame series of exhibit kits, but are also ideal for any stand-alone event or display. Vector Frame counters couple simple extrusion-based frames with push-fit graphics. Countertops are available in four colored finishes. Custom sizes also available.
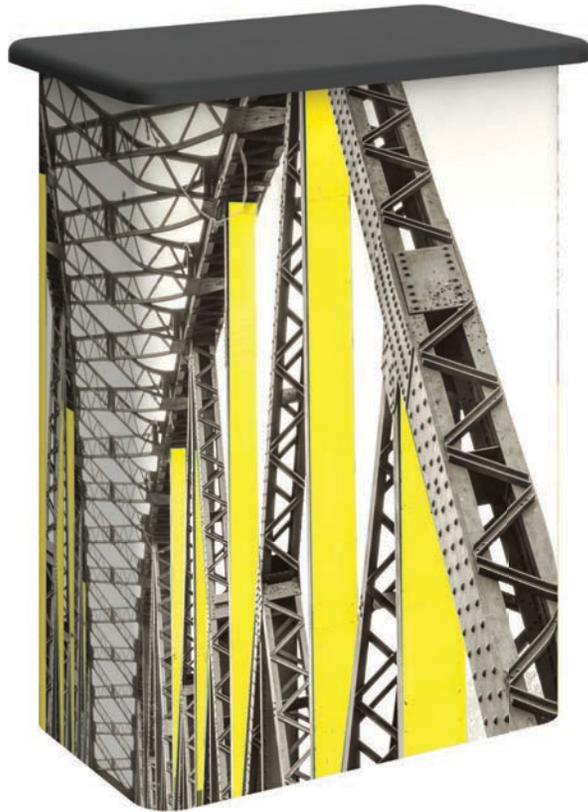
features and benefits:

- Feature push-fit fabric graphics and simple extrusion based frames
- Choose from four countertop finishes
- Easy step-by-step instructions
- Wheeled portable shipping case
- Lifetime limited warranty against manufacturer defects

dimensions:

Hardware	Graphic
Assembled unit: 31"w x 40.5"h x 19"d 1400mm(w) x 1029mm(h) x 572mm(d) **Approximate unit weight:** 52 lbs / 24 kg	Refer to related graphic template for more information Visit: www.exhibitors-handbook.com/graphic-templates

Shipping	
Packing case(s) 1 OCH2 **Shipping dimensions:** 52"l x 29"h x 15"d 1321mm(l) x 737mm(h) x 381mm(d) **Approximate shipping weight:** 82 lbs / 37 kg	

additional information:

Graphic material:
Dye-sublimation SEG push-fit fabric

Counter holds max weight
100 lbs / 46 kg

Tabletop Colors:

silver   black   mahogany   natural

Included In Your Kit

5MM ALLEN-T x1

CB10-R x8

PMFC2-90-CAP x4

PMFC2-90-986-L1-L1 x2
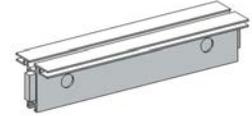
PHFC2-600-L-L x2

PHFC2-300-L-L x4

TUBE-30-910 x4

PHFC2-100-L-L x4

VFC-04-CT-S x1

VFC-04-CT x1

PE-1000 x2

PH1-288-L-L x4

Graphics
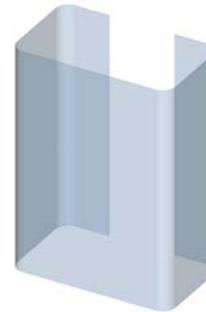
VFC-04-A-G x1

VFC-04-B-G x1

Exploded View
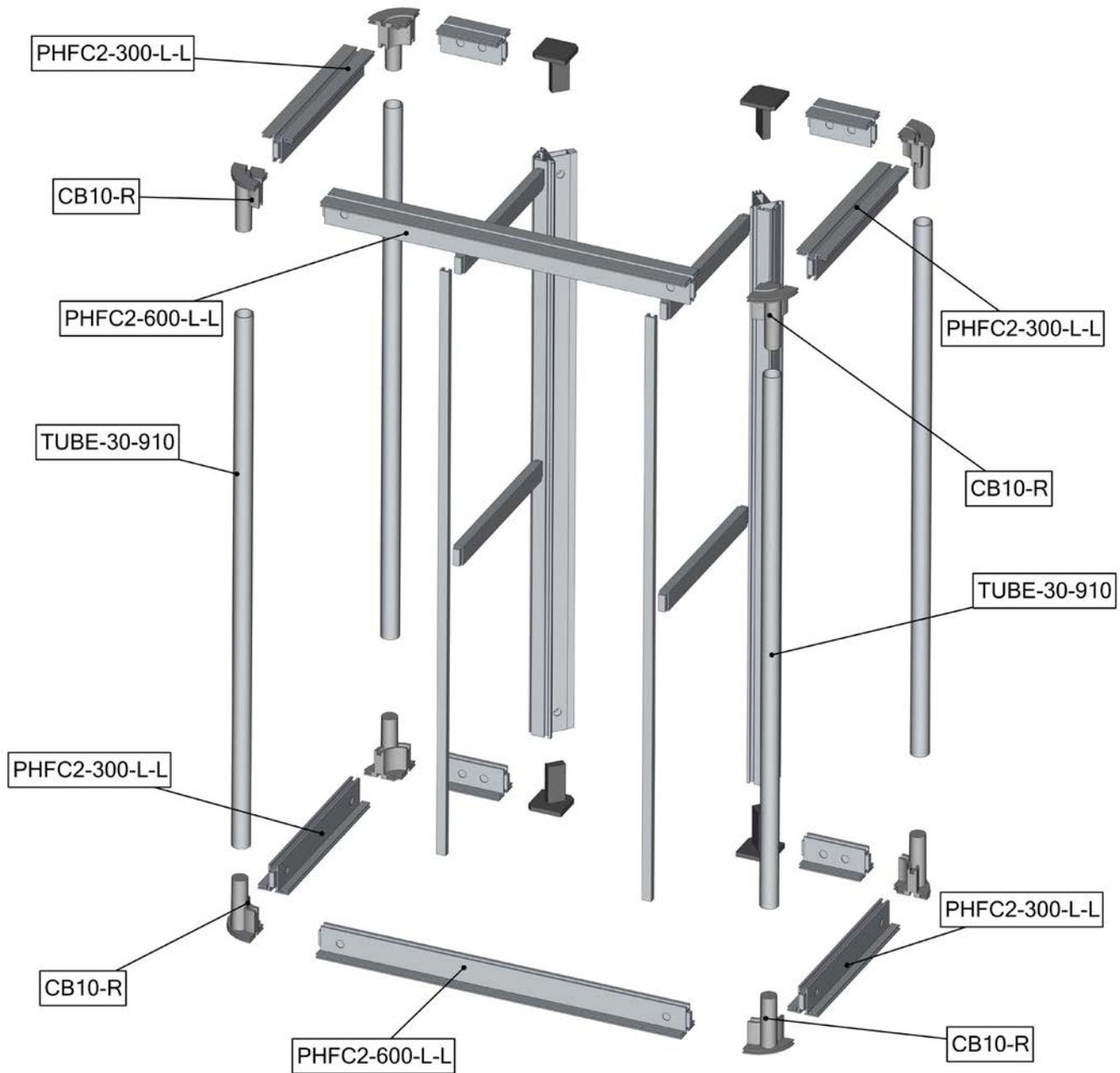
PHFC2-300-L-L

CB10-R

PHFC2-600-L-L

TUBE-30-910

PHFC2-300-L-L

CB10-R

CB10-R

PHFC2-300-L-L

TUBE-30-910

PHFC2-300-L-L

CB10-R

PHFC2-600-L-L

Exploded View

CB10-R

PHFC2-100-L-L

TUBE-30-910

PMFC2-90-CAP

PMFC2-90-CAP

PHFC2-100-L-L

CB10-R

TUBE-30-910

PMFC2-90-986-L1-L1

PMFC2-90-986-L1-L1

CB10-R

PHFC2-100-L-L

PMFC2-90-CAP

CB10-R

PHFC2-100-L-L

PMFC2-90-CAP

Exploded View

VFC-04-CT (BLACK)

VFC-04-CT-S

PH1-288-L-L

PH1-288-L-L

PE-1000

PE-1000

PH1-288-L-L

PH1-288-L-L
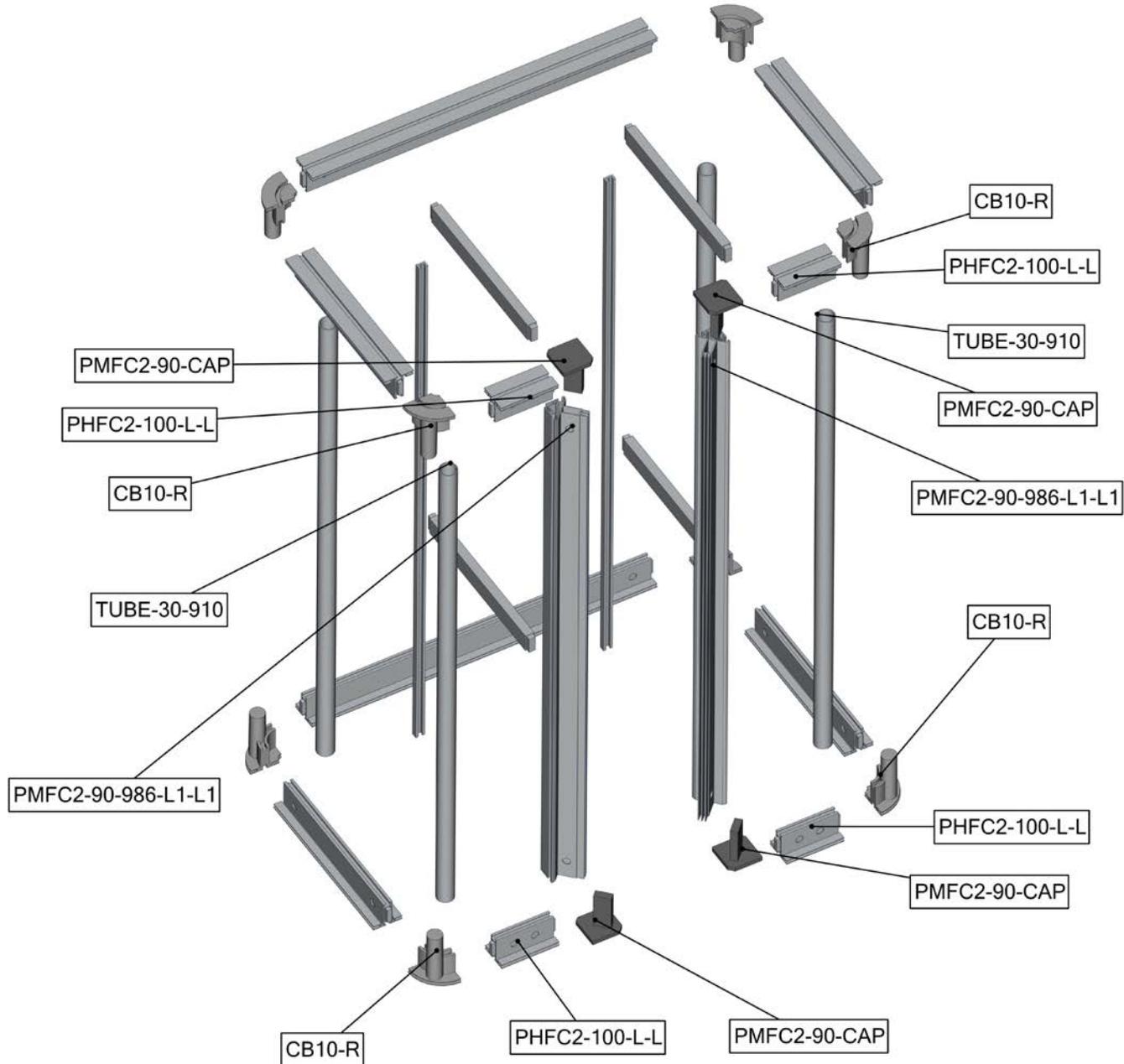
Kit Assembly

Step by Step

Step 1.

Gather the components to build the counter frame sections 1 and 2. Use the Exploded View section 1 and 2 for part labels.

Reference Connection Method(s) 1, 2 and 3 for more details.

Step 2.

Gather the components to build the counter frame section 3. Use the Exploded View section 3 for part labels. Use section 3 to merge sections 1 and 2.

Reference Connection Method(s) 2, 3 and 4 for more details.

Step 3.

Apply the counter fabric graphics by pressing the edges of the graphic into the extrusion fabric channel.

Reference Connection Method 5 for more details.

Step 4.

Gather the components to build the counter top and shelf. Use the Exploded View section 3 for part labels.

Reference Connection Method 6 for more details.

Setup is complete.

Connection Methods

Connection Method 1:
PMFC2-90-CAP

First, press button to insert the cap into the extrusion. The button will snap in place.

Connection Method 2:
PMFC2 / PHFC2

First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

Connection Method 3:
CB10-R / PHFC2

First, press and hold the snap button while you slide it into the tube. The snap button connection is secure when it protrudes through the tube hole. Second, using the allen key tool, disengage the cam lock in the extrusion end and place its teeth into the CB10-R channel. Third, with the cam lock teeth in the channel, use the allen key tool to engage the cam lock. Make a half turn to lock, do not over tighten. Repeat for opposite end.
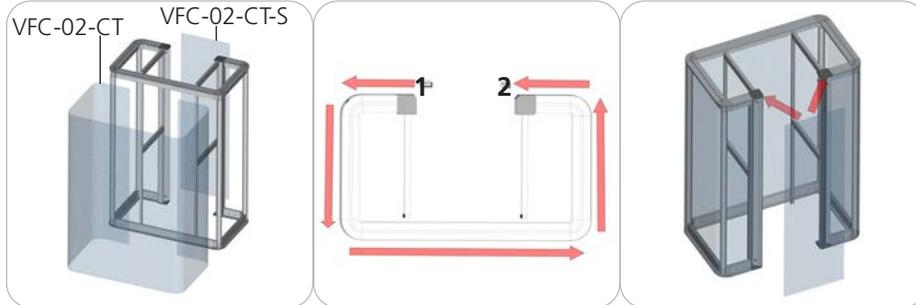
Connection Method 4:
CAM LOCK / PE

First, with the cam lock disengaged, place the cam lock teeth into the extrusion channel. Second, use the allen key tool to lock it in place. Make half turns clock-wise to engage the cam lock. Do not over tighten the lock buttons.

Connection Methods

VFC-02-CT   VFC-02-CT-S

First, at START point 1, start pressing VFC-04-A-G fabric SEG from top to bottom of the counter fabric channels. Second, work the SEG across the rest of the top and bottom counter fabric channels to END point . At END point 2, start pressing the fabric SEG from top to bottom of the counter fabric channel. Third, apply VFC-04-B-G fabric SEG from top to bottom of the counter fabric channels.
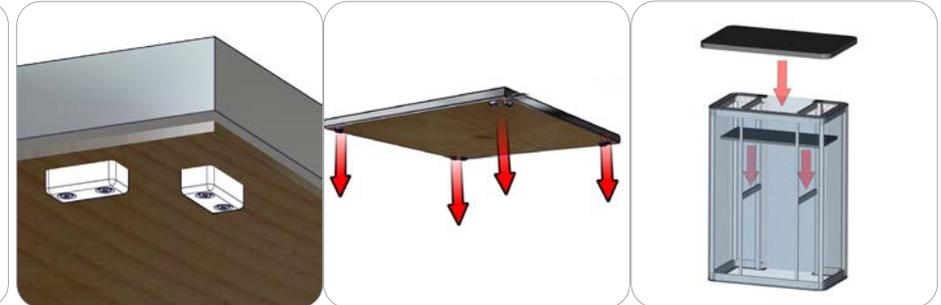
Counter top is held into place by the blocks seen about.