Vector Frame Kit 22

VF-K-22

The innovative, contemporary and clean appearance of the Vector Frame™ line of exhibit kits will captivate your audience. Kits feature push-fit fabric graphics, easy-to-assemble extrusion frames, accent lighting, tables, counters, literature accessories, monitor mounts and interior LED edge lighting where indicated.

features and benefits:

- 50mm silver extrusion frame
- Single-sided SEG dye-sublimated push-fit fabric graphics
- Counters available in four thermoform finishes, shown below
- Counters max weight = 50 lbs / 22.7 kgs
- Max monitor weight = 25 lbs / 11.3 kgs

- Kit includes frame, three fabric graphic panels, four rigid graphic wing accents, three counters, two monitor mounts, two 120 watt lights, and four wheeled molded cases
- Lifetime hardware warranty against manufacturer defects

dimensions:

Hardware	Graphic
Assembled Unit: 228.25"w x 102"h x 37.75"d 5797.55mm(w) x 2591mm(h) x 959mm(d)	**Total visual area:** Dye Sub Panels C & E: 51.18"w x 94.5"h 1316mm(w) x 2400mm(h)
Counter 06 (attached to backwall): 39.75"w x 40.5"h x 22.75"d 1010mm(w) x 1029mm(h) x 578mm(d)	Dye Sub Panel D: 99.3"w x 94.5"h 2522mm(w) x 2400mm(h)
Counter 05 (freestanding): 41.625"w x 40.5"h x 20.75"d 1057.28mm(w) x 1029mm(h) x 527mm(d)	UV Panels B & F: 11.811"w x 45.27"h 300mm(w) x 1150mm(h)
	UV Panels A & G: 10.62"w x 45.27"h 270mm(w) x 1150mm(h)
Shipping	Counter 06 (attached to backwall): Front: 38"w x 19.5625"h Sides: 11.31"w x 19.5625"h
Shipping dimensions - ships in 4 cases: 3 OCH2 cases: 52"l x 30"w x 15"h 1320mm(l) x 760mm(w) x 380mm(h)	Counter 05 (freestanding): Front: 38"w x 19.5625"h Sides: 9.81"w x 19.5625"h
1 OCE case: 66"l x 18"w x 18"h 1676mm(l) x 457mm(w) x 457mm(h)	Please be sure to include a 2" bleed around the perimeter of all dye sub graphics and 1/2" around the perimeter of all wing graphics.
Approximate shipping weight (entire kit): 408.72 lbs / 185.39 kgs	

additional information:

Graphic material: Dye-sublimated fabric, rigid sintra graphics	Refer to related graphic templates for more information
Tabletop color options:	Lights included: Lumina 200 120 watt floodlight, curved arm, black finish, 19.5" from end to end
silver black mahogany natural	Monitors not included

Parts Included:

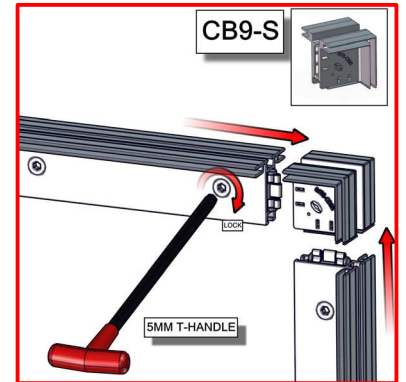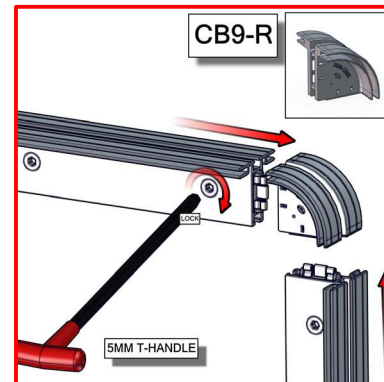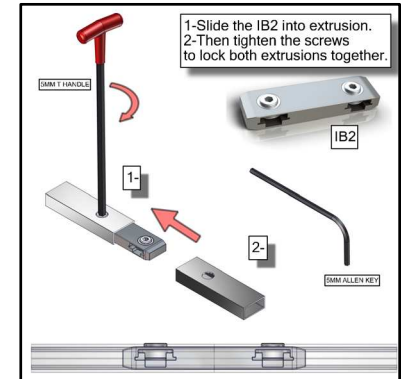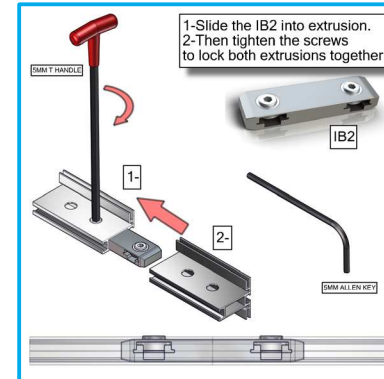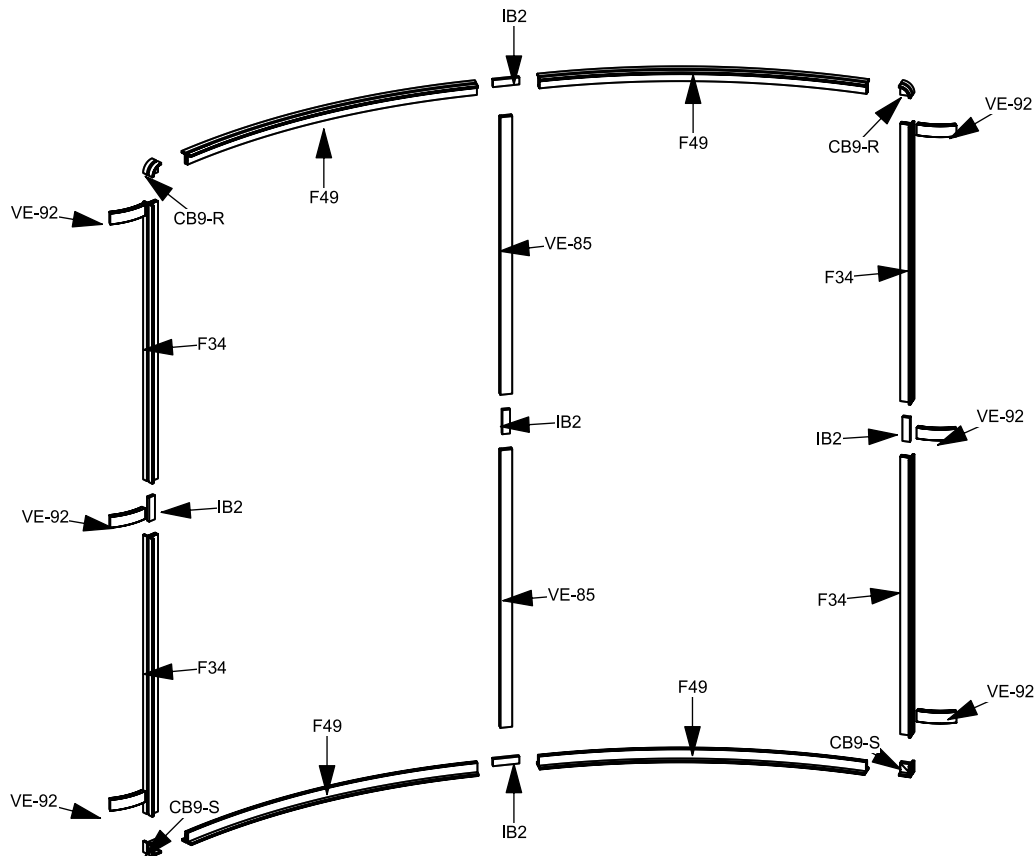| Code	Qty	Description
VF-K-22-A-G	x1	270MM (10.62")W X 1150MM (45.27")H PVC GRAPHIC
VF-K-22-B-G	x1	300MM (11.811")W X 1150MM (45.27")H PVC GRAPHIC
VF-K-22-C-G	x1	1316MM (51.18")W X 2400MM (94.5")H FABRIC GRAPHIC W/FCE-2 ALL SIDES
VF-K-22-D-G	x1	2522MM (99.3")W X 2400MM (94.5")H FABRIC GRAPHIC W/FCE-2 ALL SIDES
VF-K-22-E-G	x1	1316MM (51.18")W X 2400MM (94.5")H FABRIC GRAPHIC W/FCE-2 ALL SIDES
VF-K-22-F-G	x1	300MM (11.811")W X 1150MM (45.27")H PVC GRAPHIC
VF-K-22-G-G	x1	270MM (10.62")W X 1150MM (45.27")H PVC GRAPHIC
F31	x4	1200MM (47.24") PHFC2 EXTRUSION WITH LOCKS TWO ENDS
F34	x12	1155MM (45.47") PHFC2 EXTRUSION - WITH IB2 HOLE ONE SIDE - WITH LOCK ONE END
F49	x4	8R X 30 DEGREE PHFC2 EXTRUSION WITH CAM LOCKS BOTH ENDS
SW-FOOT	x4	VECTOR FRAME SUPPORT FOOT
IB2	x9	PH INLINE CONNECTOR
CB9-S	x6	50MM SQUARE PHCF2 CORNER BRACKET
CB9-R	x6	50MM ROUND PHCF2 CORNER BRACKET
VE-45	x2	PH4SC-300MM (11.81") EXTRUSION WITH TENSION GLIDES
VE-67	x4	1155MM (45.47") 50MM PM2S SQUARE EXTRUSION
VE-85	x2	1155MM LENGTH OF PH1 EXTRUSION - WITH IB2 LOCK HOLES ONE SIDE - SLIDE LOCK ONE SIDE
VE-92	x6	135 DEGREE - 150MM (5.91") PH1 EXTRUSION WITH LOCKS TWO ENDS
LUM-200-ORL-B LN-3P-LT-FXT	x2	BLACK 200W HALOGEN LIGHT FIXTURE ETL APPROVED
PANEL CLAMP	x8	7MM PLASTIC MOLDED PANEL CLAMP
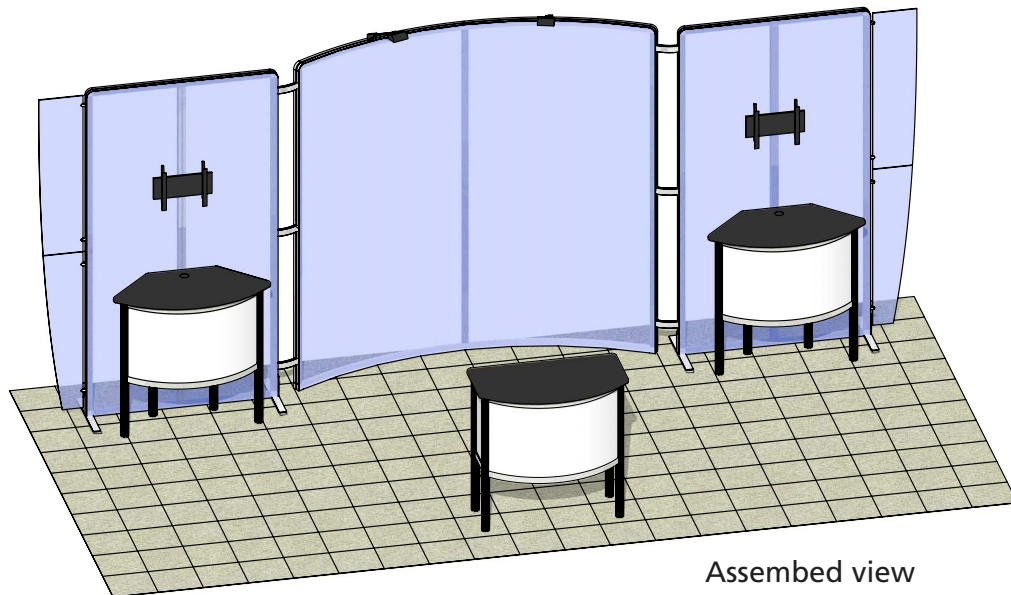
Assembed view
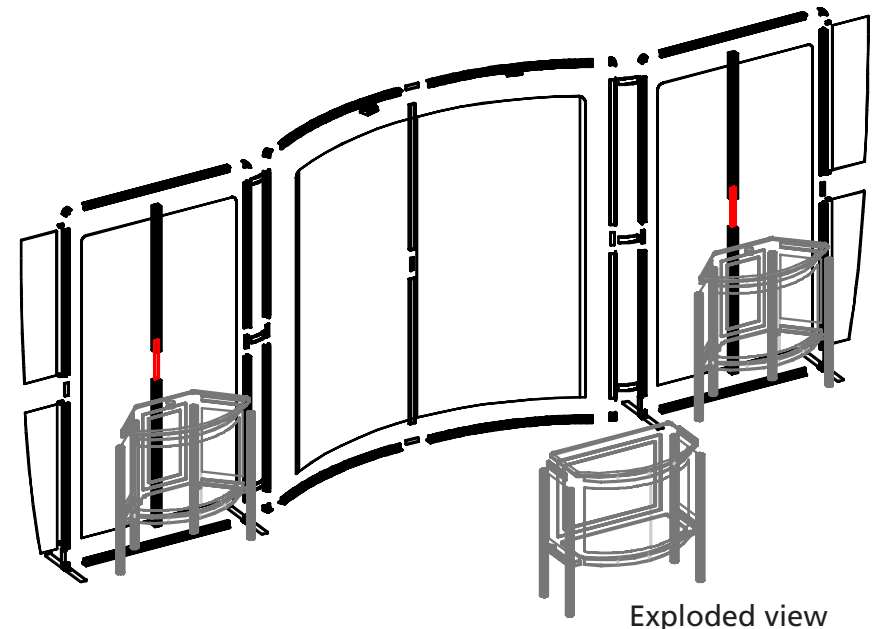
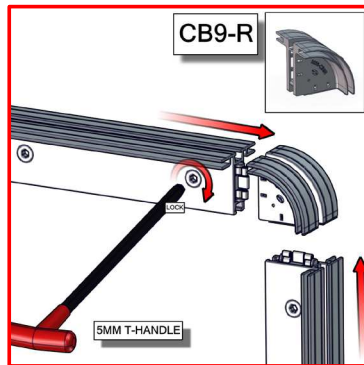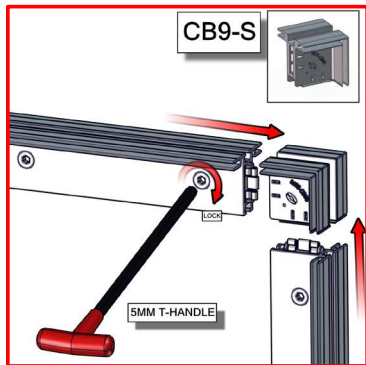Exploded view

Step 1: Assemble Center Frame

Arrange pieces on the floor as shown in the diagram below. Assemble frame by locking CB9-R's on the top and CB9-S's on the bottom to the F49s and F34s. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only half a turn. Slide the IB2 into the extrusion to connect sides. Tighten to the proper tension to lock extrusions together.
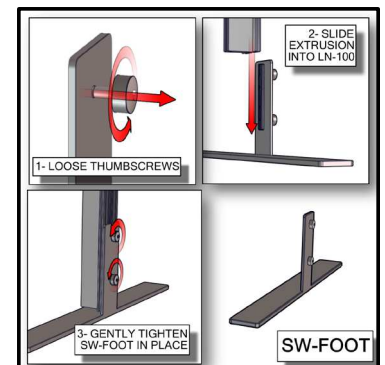

IB2

F49

F49

VE-92

CB9-R

VE-92

CB9-R

VE-85

F34

F34

F34

VE-92

IB2

IB2

VE-85

IB2

VE-92

F34

F49

F49

F34

VE-92

VE-92

CB9-S

CB9-S

IB2

1-Slide the IB2 into extrusion.
2-Then tighten the screws to lock both extrusions together.

5MM T HANDLE

IB2

1-

2-

5MM ALLEN KEY

1-Slide the IB2 into extrusion.
2-Then tighten the screws to lock both extrusions together.

5MM T HANDLE

IB2

1-

2-

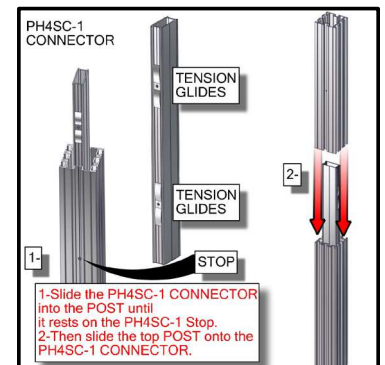5MM ALLEN KEY

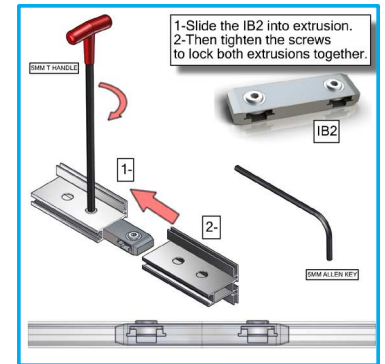## CB9-R

LOCK

5MM T-HANDLE

CB9-S

LOCK

5MM T-HANDLE

Step 2: Assemble Right Frame

Arrange pieces on the floor as shown in the diagram below. To assemble frame, lock CB9-R's at top and CB9-S's on bottom to F34s and F31s. Slide the IB2 into the extrusion to connect sides. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only half a turn. Tighten to the proper tension to lock extrusions together. *Important: before securing F31 at top, make sure to slide into middle front channel of VE-67 two square head bolts for monitor mount.

To adhere foot to frame, loosen thumbscrews from foot. Slide extrusion into LN-100 groove. Tighten to the proper tension to secure supporting feet.
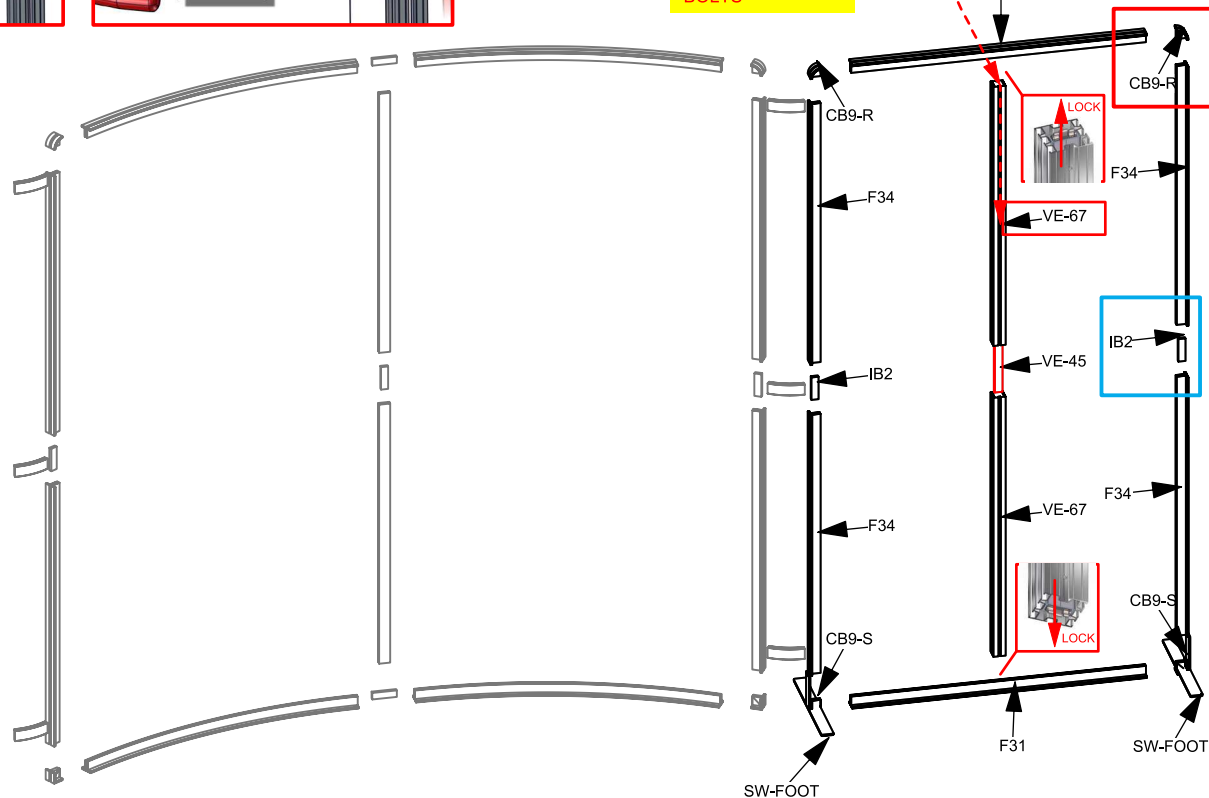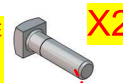
Step 3: Assemble Left Frame

Arrange pieces on the floor as shown in the diagram below. To assemble frame, lock CB9-R's at top and CB9-S's on bottom to F34s and F31s. Slide the IB2 into the extrusion to connect sides. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only half a turn. Tighten to the proper tension to lock extrusions together. *Important: before securing F31 at top, make sure to slide into middle front channel of VE-67 two square head bolts for monitor mount.

To adhere foot to frame, loosen thumbscrews from foot. Slide extrusion into LN-100 groove. Tighten to the proper tension to secure supporting feet.
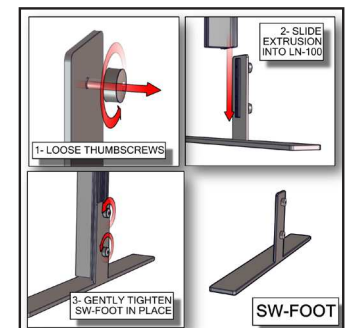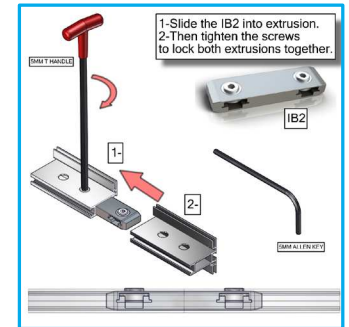

PH4SC-1 CONNECTOR
TENSION GLIDES
TENSION GLIDES
STOP
2-
1-
1-Slide the PH4SC-1 CONNECTOR into the POST until it rests on the PH4SC-1 Stop.
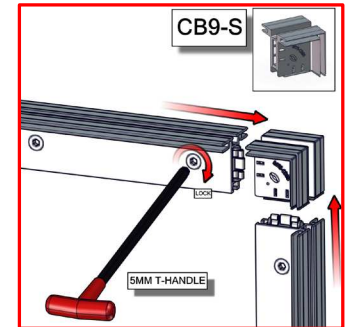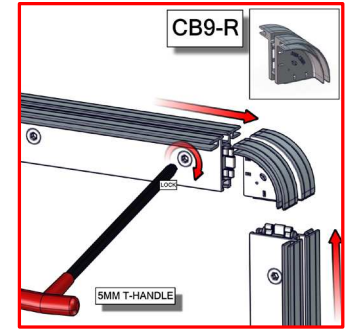2-Then slide the top POST onto the PH4SC-1 CONNECTOR.

X2

NOTE: MAKE SURE TO SLIDE INTO MIDDLE FRONT CHANNEL VE-67 2X SQUARE HEAD BOLTS

F31
CB9-R
LOCK
CB9-R
F34
VE-67
F34
IB2
VE-67
IB2
VE-45
LOCK
F34
VE-67
F34
CB9-S
CB9-S
F31
SW-FOOT
SW-FOOT

CB9-R
LOCK
5MM T-HANDLE

CB9-S
LOCK
5MM T-HANDLE

1-Slide the IB2 into extrusion.
2-Then tighten the screws to lock both extrusions together.
5MM T HANDLE
IB2
1-
2-
5MM ALLEN KEY

2- SLIDE EXTRUSION INTO LN-100
1- LOOSE THUMBSCREWS
3- GENTLY TIGHTEN SW-FOOT IN PLACE
SW-FOOT
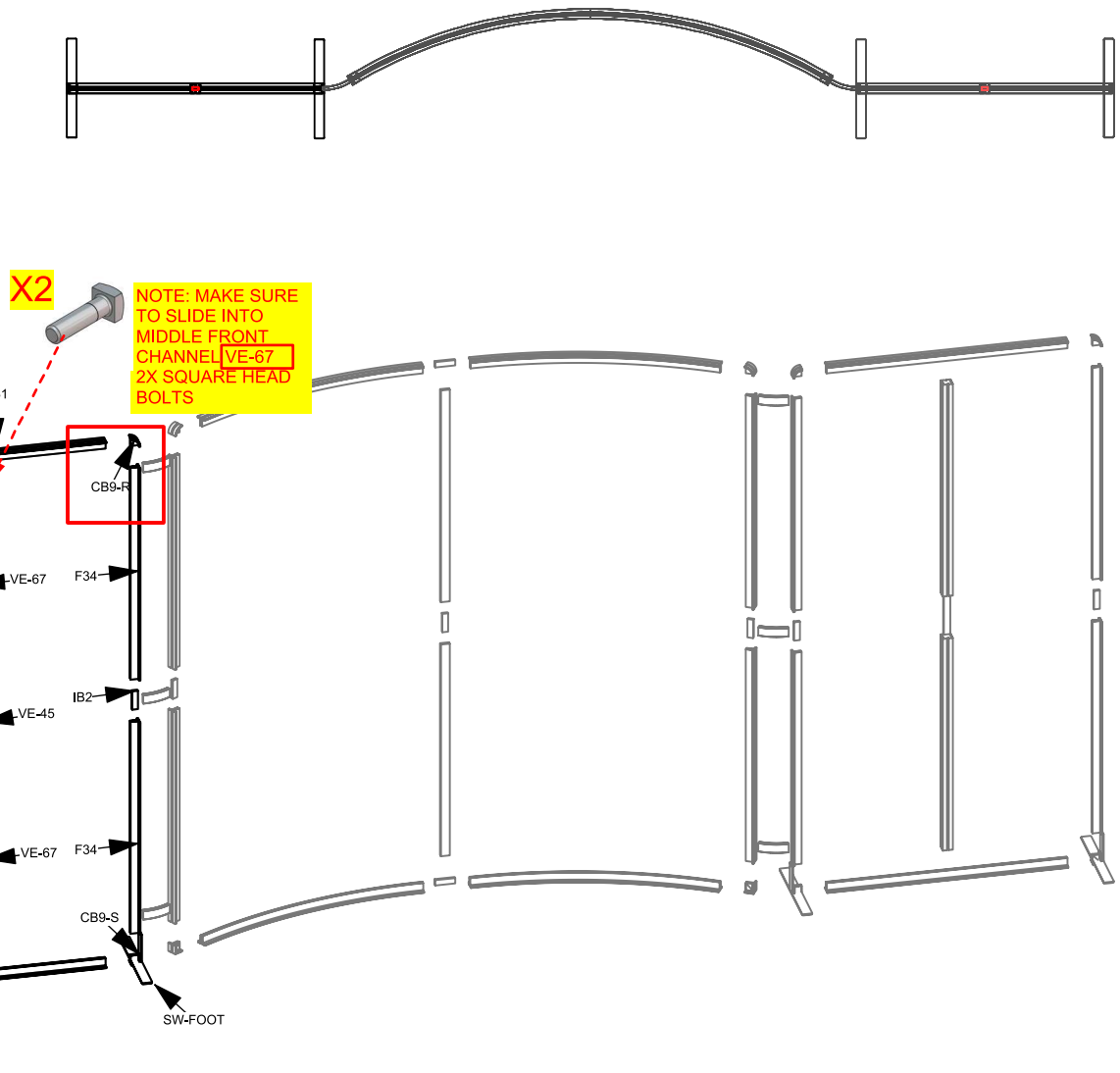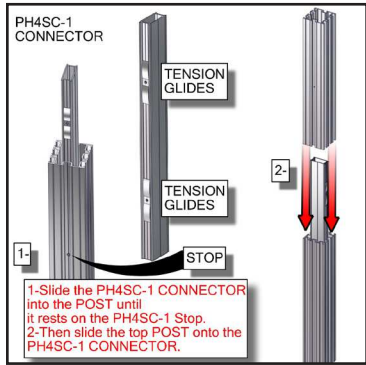
Step 5: Attach Graphics & Monitor Mount

Install graphic(s) by pressing the FCE-2 edge of graphic into the channel of the extrusion. Start in upper left corner and insert in remaining corners, then push graphic into each side. Align graphic with cutout for VE-67. Assure graphics are tightly inserted. Secure monitor mounts with washer and wingnut.

MM-MB

FABRIC

FCE-2 TO PHFC2

START POINT
ONE CORNER

PULL TABS

Install graphic by pressing the FCE-2 into the channels of PHFC2 extrusion. To pull graphics out of the channels, use tabs on the front side

VF-K-22-D-G

VF-K-22-E-G

VF-K-22-C-G

MM-MB

MM-MB
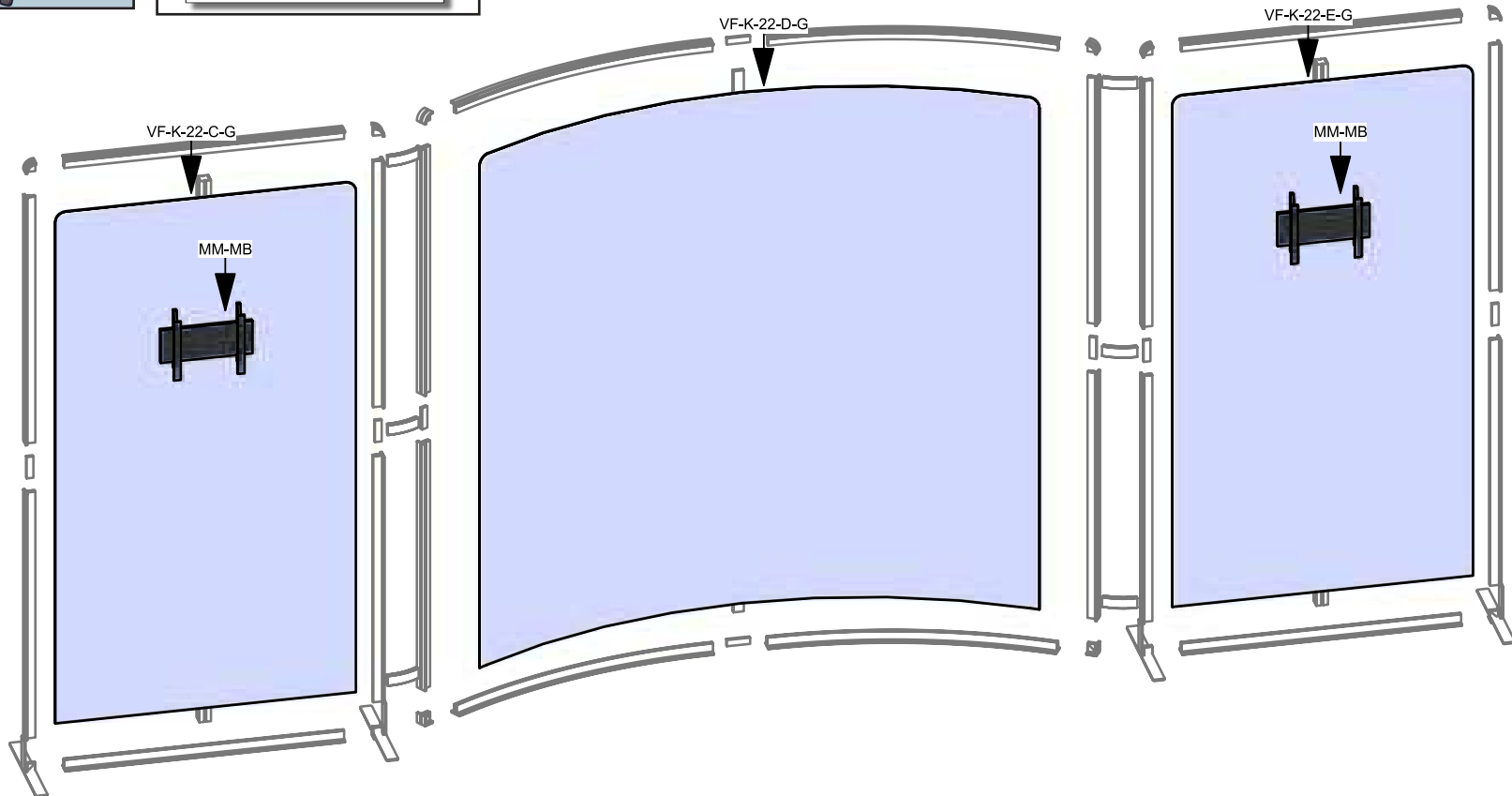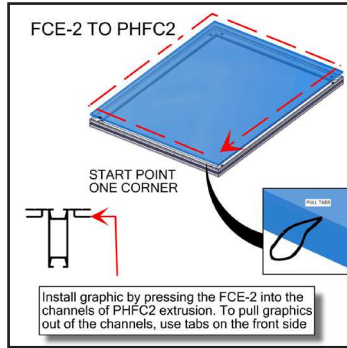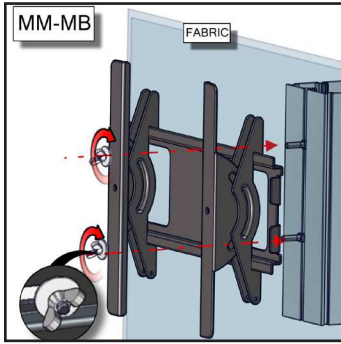
Step 3: Attach Accent Wings & Lights

To attach accent wings, screw panel clamp clockwise, into the channel until it is tight. Loosen the thumbscrew. Place rigid sintra graphics into place and tighten thumbscrew to secure. Overtightening can strip thumbscrew and damage graphic. Slide light clip onto each light. Then slide light into the extrusion channel at an angle and gently lower down and repeat for each light.

1-

2-

3-

PANEL CLAMP

THUMBSCREW

Screw the PANEL CLAMP, clockwise, into the channel until it is tight. Loosen the THUMBSCREW , place sintra/graphic and tighten in place.

Over-tightening can cause to strip

LUM-200

1-

2-

PHFC2

1- Slide light clip onto the LIGHT.
2-Then slide the LIGHT into the channel at an angle and then gently lower down.

LUM-200-ORL-B LN-3P-LT-FXT

LUM-200-ORL-B LN-3P-LT-FXT

PANEL CLAMP

VF-K-22-G-G

PANEL CLAMP

VF-K-22-B-G

PANEL CLAMP

PANEL CLAMP

PANEL CLAMP

VF-K-22-F-G

VF-K-22-A-G

PANEL CLAMP

PANEL CLAMP

Parts Included – VFC-06 (2) Units Attached to Backwall:

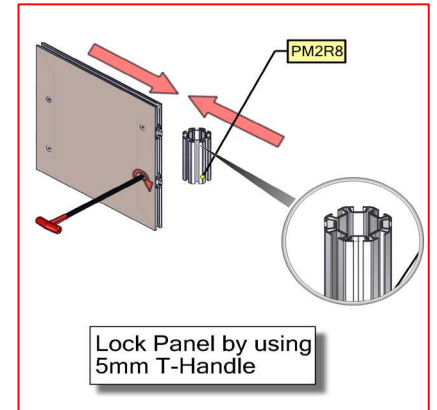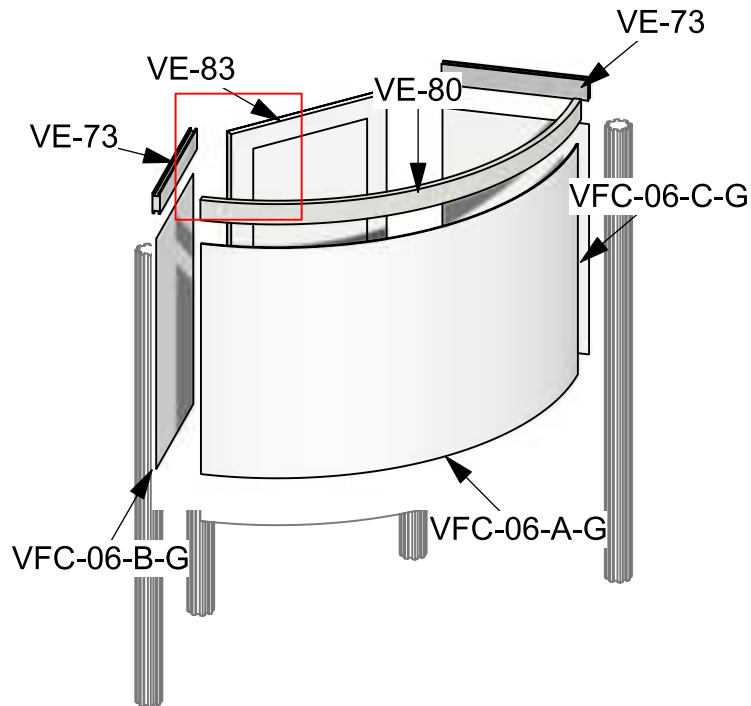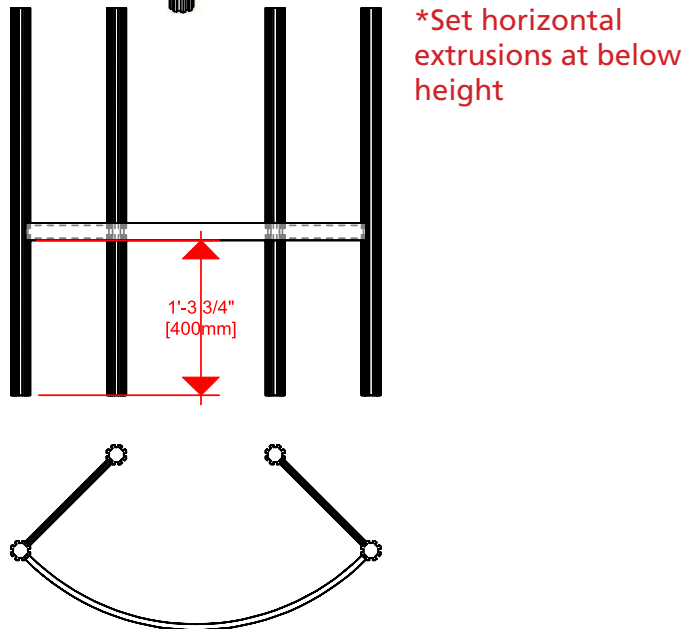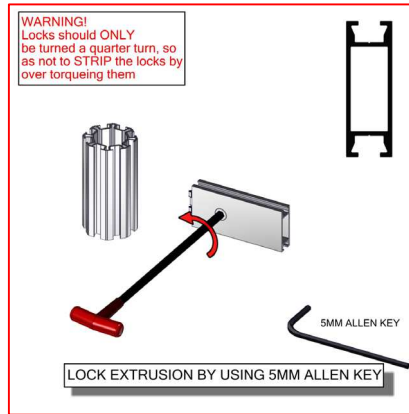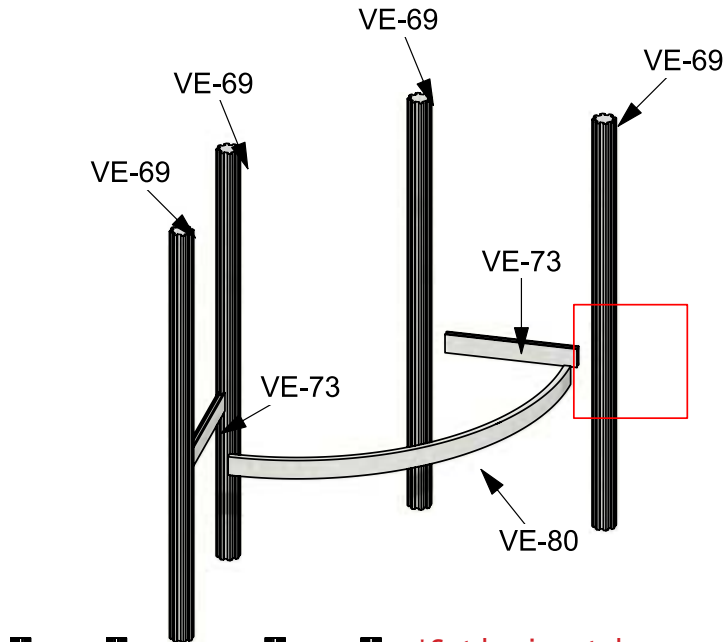| Code	Qty	Description
VE-80	x4	RADIUS PH-2RN PH EXTRUSION WITH LOCKS BOTH ENDS (LOCKS IN)
VE-69	x8	1000MM (39.38") 50MM PM2R8 8 WAY ROUND EXTRUSION
VE-73	x8	300MM (11.81") PH EXTRUSION WITH LOCKS TWO ENDS
VE-83	x2	600MM (23.62") X 359MM (14.13") FRAME CABINET DOOR
CAM LOCK	x8	LOCK (SHELF SUPPORT)
VFC-06-CT	x2	COUNTERTOP FOR VECTOR COUNTER VFC-06
VFC-06-S	x2	INTERNAL SHELF FOR VECTOR COUNTER VFC-06
VFC-06-A-G	x2	510MM (20.07")W X 978MM (38.5")H PVC GRAPHIC
VFC-06-B-G	x2	510MM (20.07") X 262MM (10.31") PVC GRAPHIC
VFC-06-C-G	x2	510MM (20.07")W X 262MM (10.31")H PVC GRAPHIC
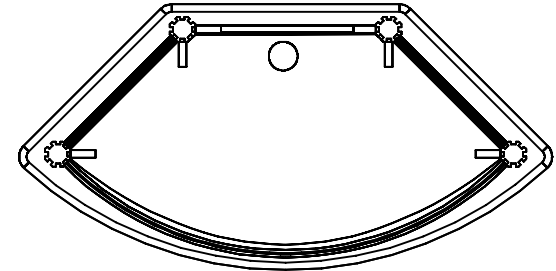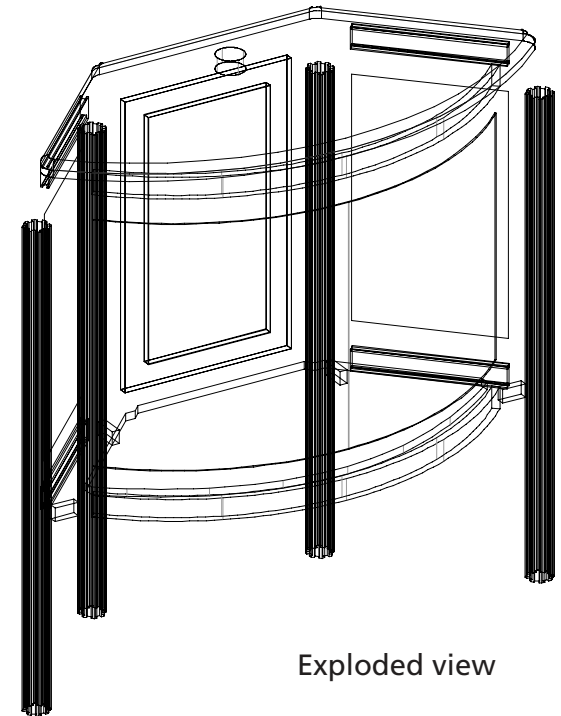
Overhead view

Exploded view

Step 1: Assemble Counter Frame & Install Rigid Graphics

Arrange pieces on the floor as shown in the diagram below. Assemble frame sides by locking VE-69 to VE-73 and VE-80. Then, slide in rigid graphic panels and secure on top by locking VE-73, VE-83 and VE-80 to the extrusion. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only a quarter turn, so as to not strip the locks by over tightening.

VE-69

VE-69

VE-69

VE-69

VE-73

VE-73

VE-80

WARNING!
Locks should ONLY
be turned a quarter turn, so
as not to STRIP the locks by
over torqueing them

5MM ALLEN KEY

LOCK EXTRUSION BY USING 5MM ALLEN KEY

*Set horizontal
extrusions at below
height

1'-3 3/4"
[400mm]

VE-83

VE-80

VE-73

VE-73

VFC-06-C-G

PM2R8

Lock Panel by using
5mm T-Handle

VFC-06-A-G

VFC-06-B-G

Step 2: Install Internal Shelf & Attach Countertop

To install internal shelf, secure CAM LOCK at same height on each extrusion and lock by using 5mm hex key. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only a quarter turn, so as to not strip the locks by over tightening. Lower the internal shelf onto the four shelf supports. Then gently lower the countertop onto the frame.

WARNING!
Locks should ONLY
be turned a quarter turn, so
as not to STRIP the locks by
over torqueing them

CAMLOCK

5MM T-HANDLE

LOCK EXTRUSION BY USING 5MM HEX KEY

CAM LOCK

CAM LOCK

CAM LOCK

CAM LOCK

VFC-06-S

VFC-06-CT
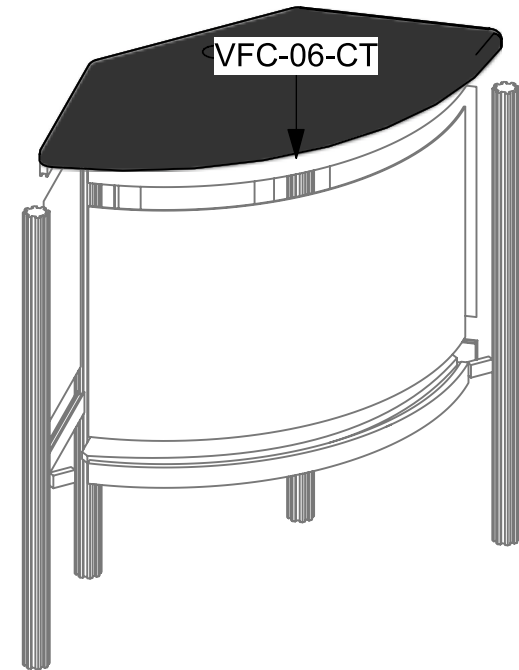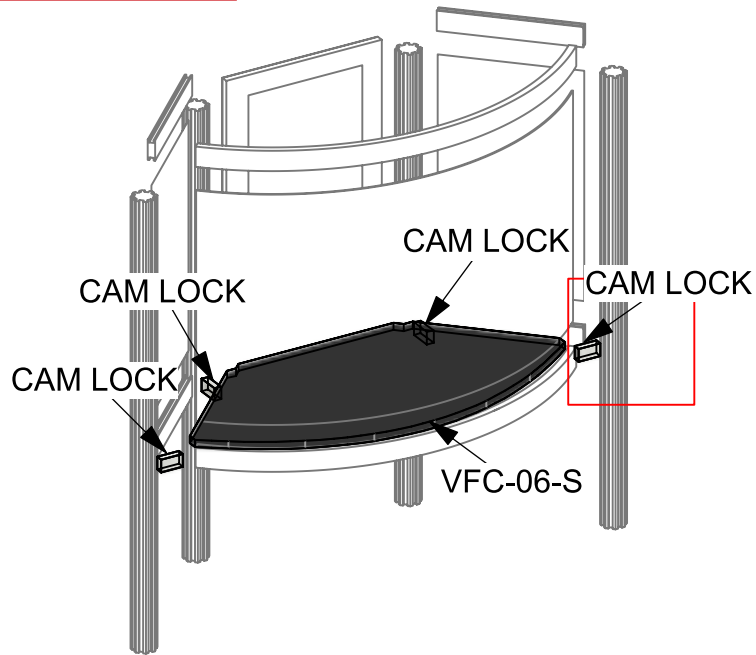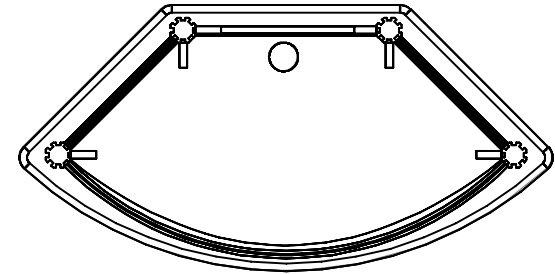
Parts Included – VFC-05 Freestanding Counter:

Code	Qty	Description
VE-80	x2	RADIUS PH-2RN PH EXTRUSION WITH LOCKS BOTH ENDS (LOCKS IN)
VE-69	x4	1000MM (39.38") 50MM PM2R8 8 WAY ROUND EXTRUSION
VE-74	x4	250MM (9.84") PH EXTRUSION WITH LOCKS TWO ENDS
VE-84	x1	600MM (23.62") X 854MM (33.63") FRAME CABINET DOOR
CAM LOCK 2012	x4	LOCK (SHELF SUPPORT)
VFC-05-CT	x1	COUNTERTOP FOR VECTOR COUNTER VFC-05
VFC-05-S	x1	INTERNAL SHELF FOR VECTOR COUNTER VFC-05
VFC-05-B-G	x1	510MM (20.07")W X 262MM (10.31")H PVC GRAPHIC
VFC-05-A-G	x1	510MM (20.07") X 978MM (38.5") PVC GRAPHIC
VFC-05-C-G	x1	510MM (20.07")W X 262MM (10.31")H PVC GRAPHIC

Overhead view

Assembed view
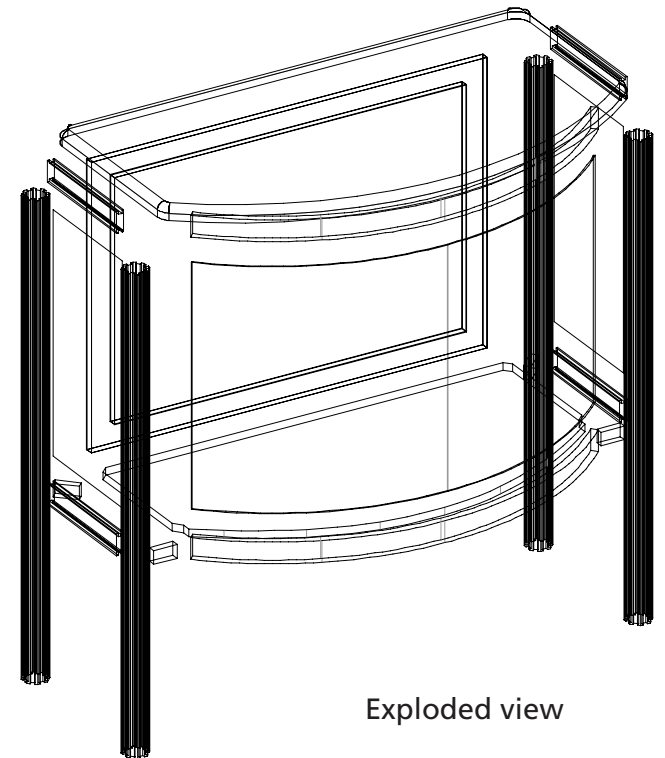
Exploded view

Step 1: Assemble Counter Frame & Install Rigid Graphics

Arrange pieces on the floor as shown in the diagram below. Assemble frame sides by securing VE-69 to VE-74 and VE-80. Then, slide in rigid graphic panels and secure on top with VE-74, VE-84 and VE-80. When locking be sure to turn each cam a little bit and then go back and tighten to the proper tension. Take care to turn locks only a quarter turn, so as to not strip the locks by over tightening.
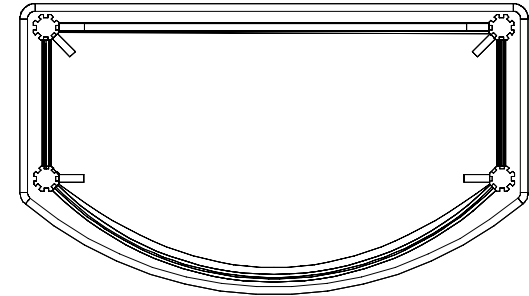

VE-69

VE-69

VE-69

VE-69

VE-74

VE-74

VE-80

WARNING!
Locks should ONLY be turned a quarter turn, so as not to STRIP the locks by over torqueing them

5MM ALLEN KEY

LOCK EXTRUSION BY USING 5MM ALLEN KEY

PM2R8

Lock Panel by using 5mm T-Handle

*Set horizontal extrusions at below height

1'-3 3/4" [400.1mm]

VE-84

VE-74

VE-80

VE-74

VFC-05-C-G

VFC-05-B-G

VFC-05-A-G

Step 2: Install Internal Shelf & Attach Countertop

To install internal shelf, secure CAM LOCK 2012 at same height on each extrusion and lock by using 5mm hex key.
Lower the internal shelf onto the four shelf supports. Then gently lower the countertop onto the frame.
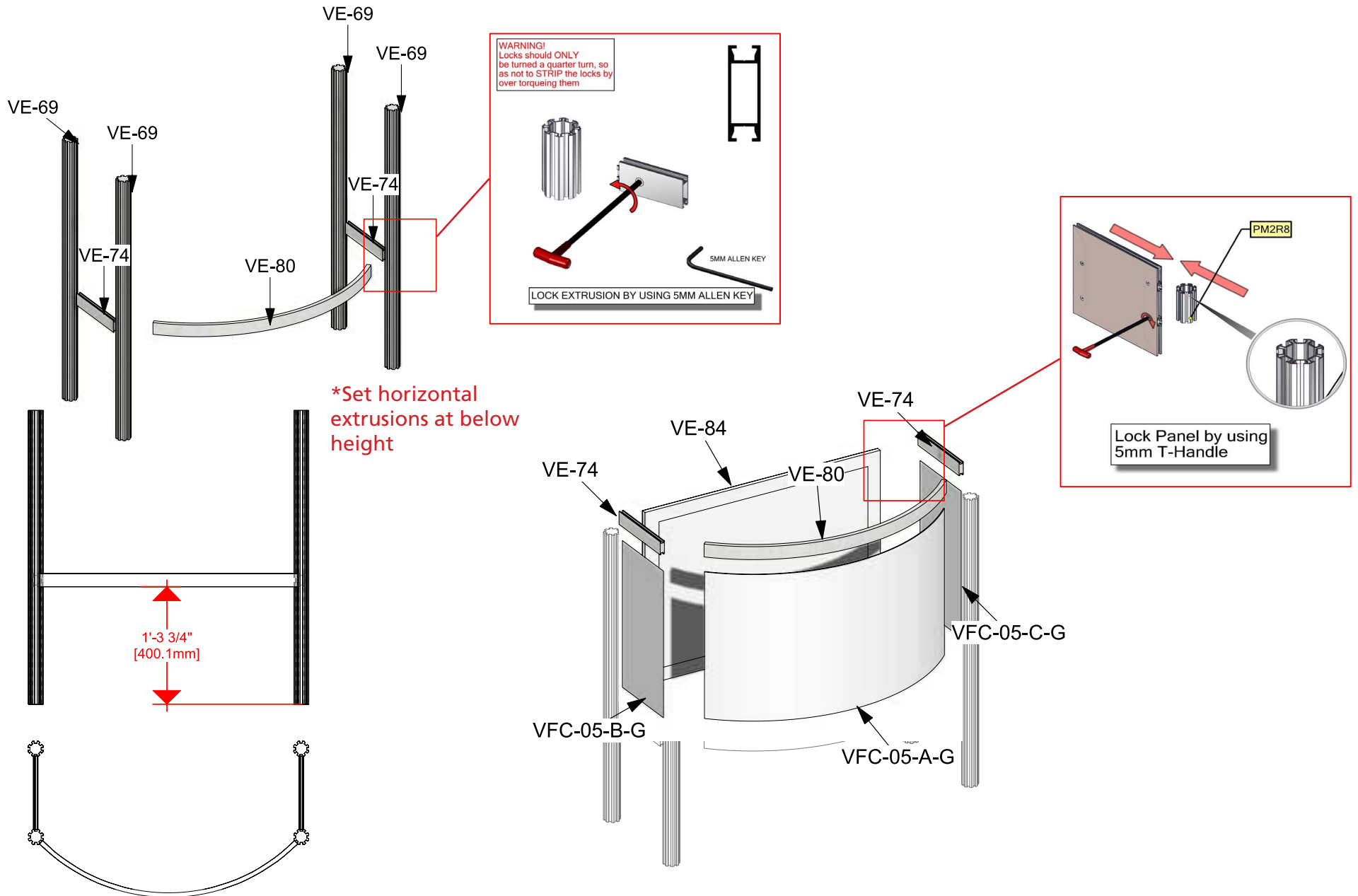
WARNING!
Locks should ONLY
be turned a quarter turn, so
as not to STRIP the locks by
over torqueing them

CAMLOCK

5MM T-HANDLE

LOCK EXTRUSION BY USING 5MM HEX KEY

VFC-05-CT

CAM LOCK 2012

VFC-05-S

CAM LOCK 2012

CAM LOCK 2012

CAM LOCK 2012