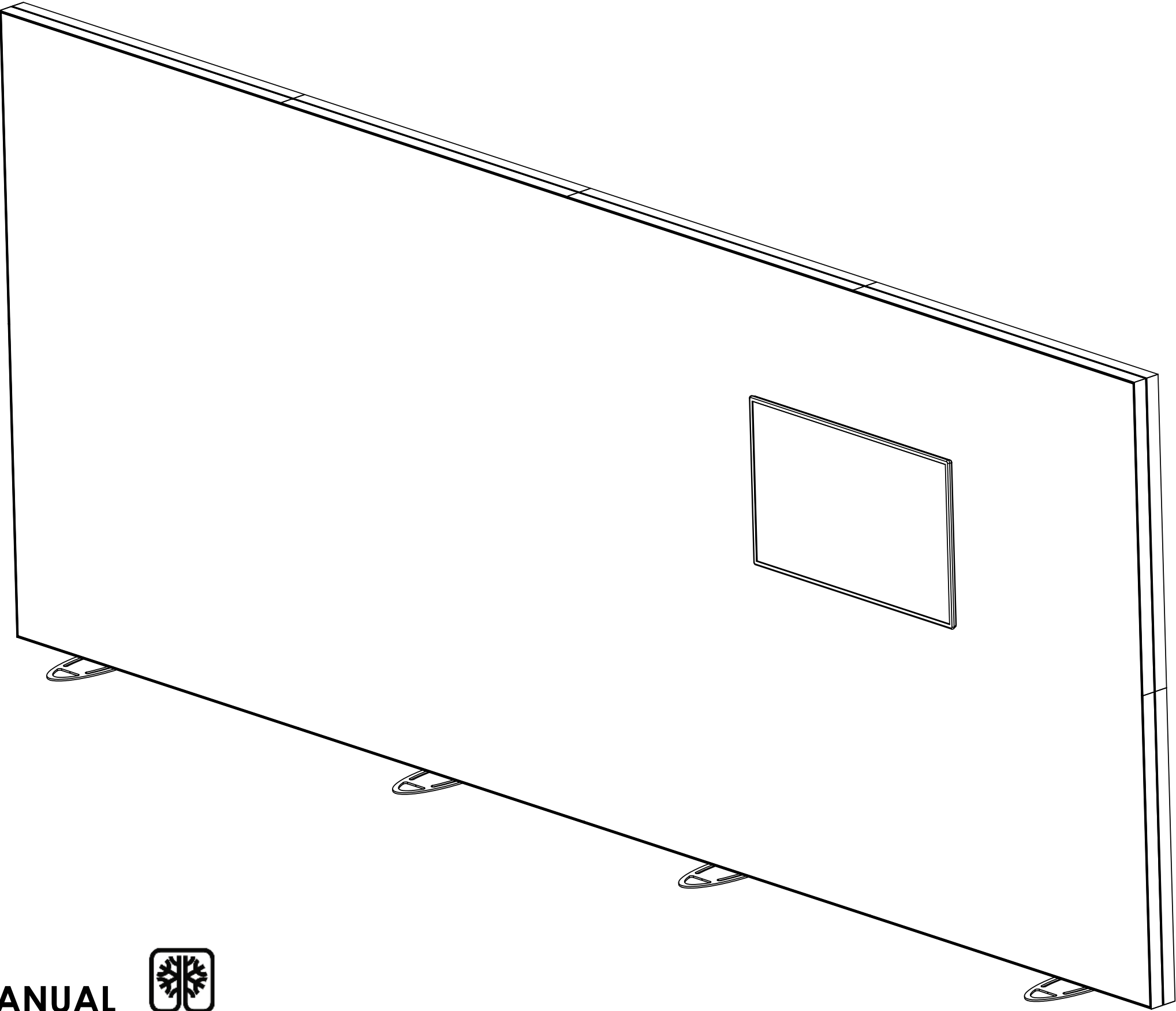




238" x 96" FREESTANDING IGNITER LIGHTBOX
IG238X96-TVR

PLEASE REFER TO LAST PAGE OF
MANUAL FOR SEG INSTRUCTIONS



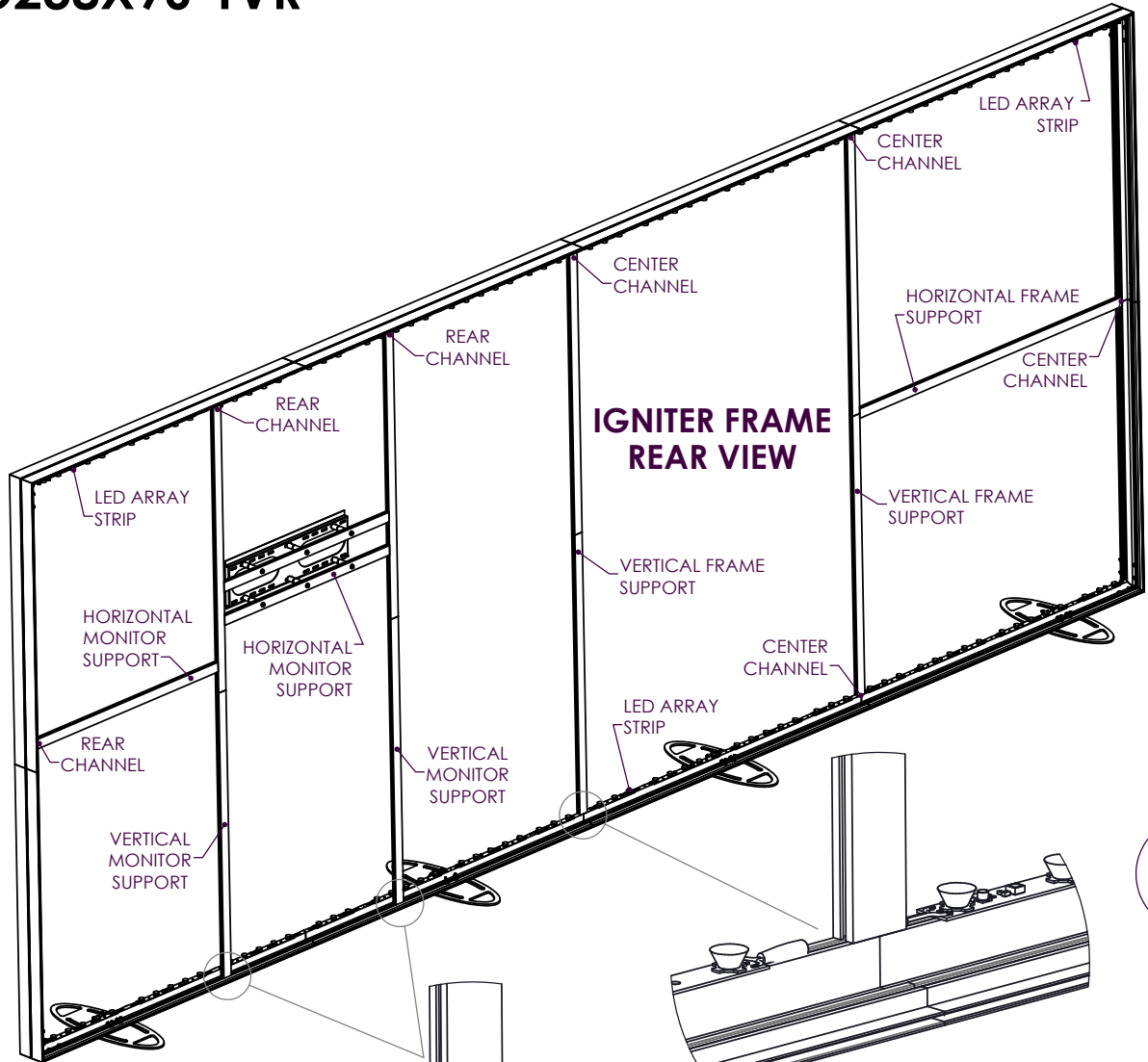
FRONT VIEW WITH
GRAPHIC & RIGHT SIDE MONITOR



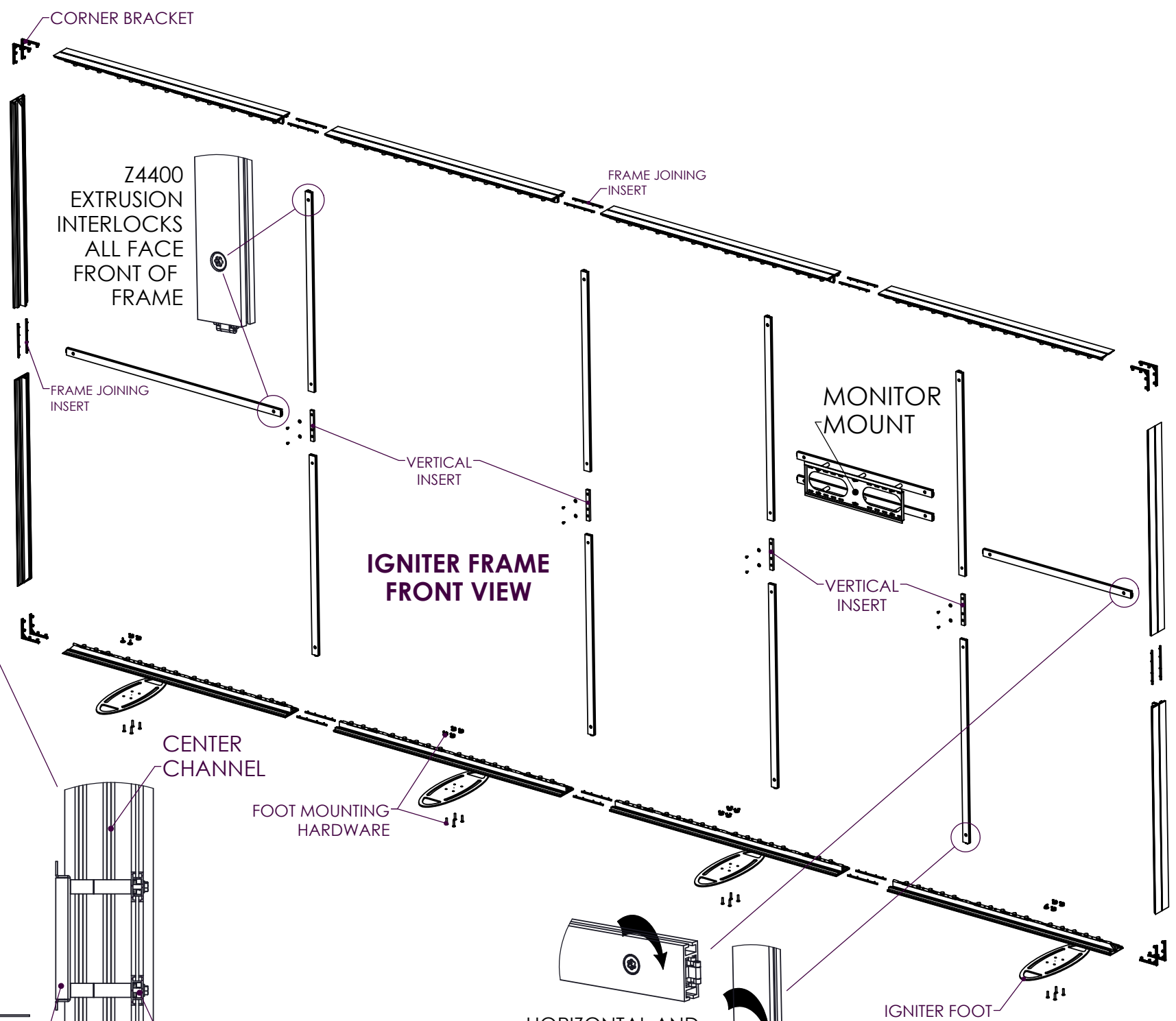
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SIZE B		DWG. NO.			REV -01
SCALE: NA		DO NOT SCALE DRAWING		SHEET 1	

238" x 96" FREESTANDING IGNITER LIGHTBOX
IG238X96-TV

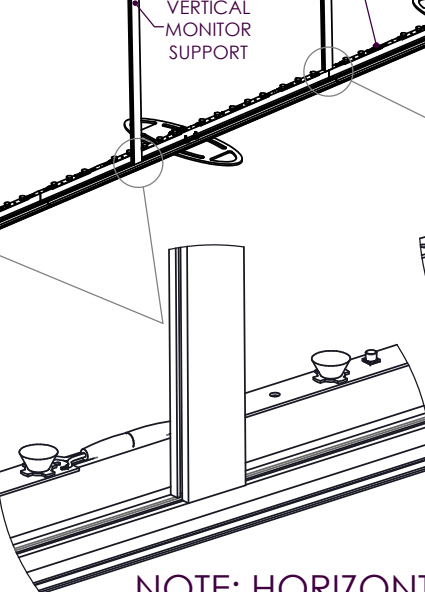
GENERAL NOTES & DETAIL



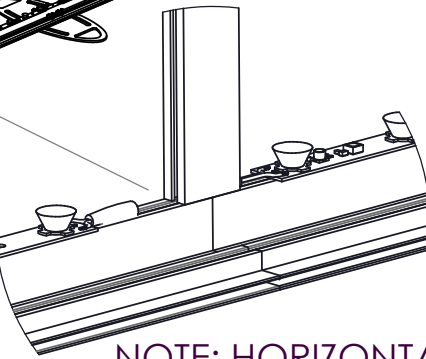
IGNITER FRAME
REAR VIEW



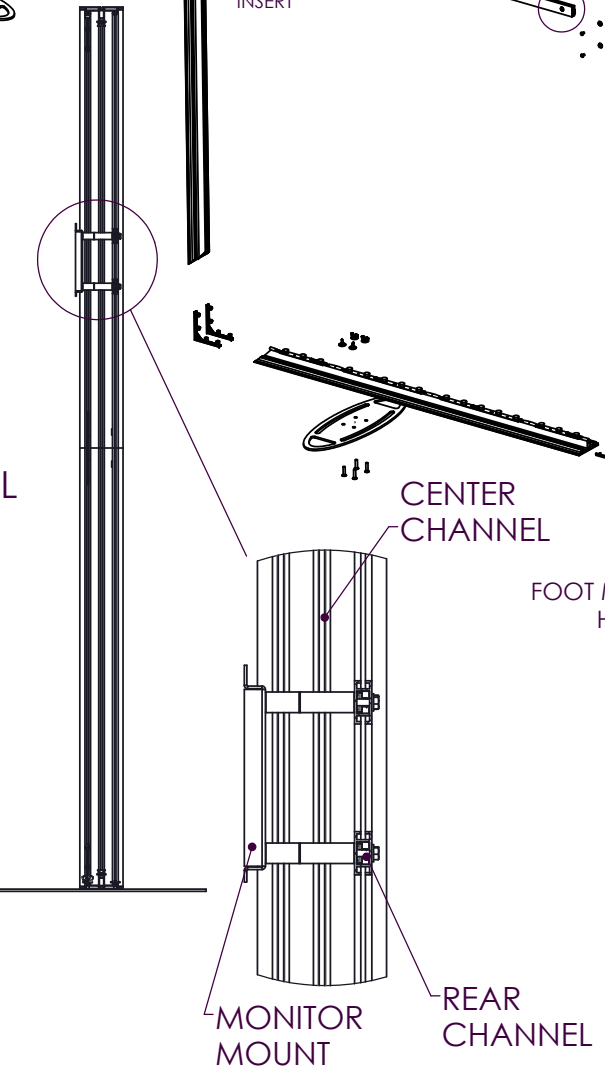
IGNITER FRAME
FRONT VIEW



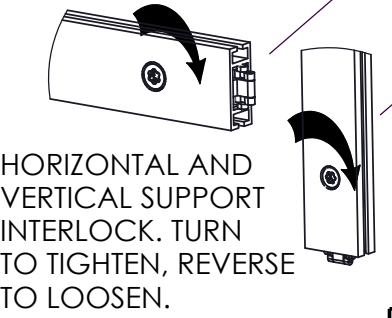
NOTE: HORIZONTAL
AND VERTICAL
MONITOR SUPPORTS
MOUNT IN
REAR FRAME
CHANNEL




NOTE: HORIZONTAL
AND VERTICAL
FRAME SUPPORTS
MOUNT IN
CENTER FRAME
CHANNEL



MONITOR
MOUNT REAR
CHANNEL



HORIZONTAL AND
VERTICAL SUPPORT
INTERLOCK. TURN
TO TIGHTEN, REVERSE
TO LOOSEN.

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TOLERANCES UNLESS OTHERWISE SPECIFIED	REV. -01	
SCALE: NA	DO NOT SCALE DRAWING	SHEET 1

238" x 96" FREESTANDING IGNITER LIGHTBOX
IG238X96-TVR


FRAME ASSEMBLY DETAILS

1. WITH FRAME FLAT ON THE FLOOR ASSEMBLE FRAME SIDES WITH JOINT INSERTS IN OUTSIDE CHANNELS OF FRAME AS SHOWN. TIGHTEN SETSCREWS.

2. ASSEMBLE CORNERS USING CORNER BRACKETS INSERTED INTO OUTSIDE CHANNELS OF FRAME AS SHOWN. FINGER TIGHTEN THUMB SCREWS ONLY.

3. ASSEMBLE FEET TO FRAME WITH SCREWS AND HARDWARE PROVIDED. FINGER TIGHTEN WING NUTS. STAND FRAME UP FOR MONITOR MOUNT ATTACHMENT.

FRONT EXPLODED VIEW

FINISH:	THIRD ANGLE PROJECTION	THIS DOCUMENT AND DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED, USED, OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT PERMISSION OF NIEDO GROUP, INC.	
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SIZE	B	DATE	REV
SCALE: NA		DO NOT SCALE DRAWING	-01
		SHEET	1

238" x 96" FREESTANDING IGNITER LIGHTBOX
IG238X96-TV

FRAME SUPPORT ASSEMBLY DETAIL

4. ASSEMBLE LONG VERTICAL
FRAME SUPPORTS BY COUPLING THE
2 SECTIONS USING THE VERTICAL
INSERT AND INCLUDED HARDWARE.

5. ASSEMBLE THE COMPLETED
FRAME VERTICAL SUPPORTS TO THE
FRAME BY INSERTING THE
TOP AND BOTTOM INTERLOCK
MECHANISMS INTO THE TOP AND
BOTTOM FRAME CENTER CHANNELS.

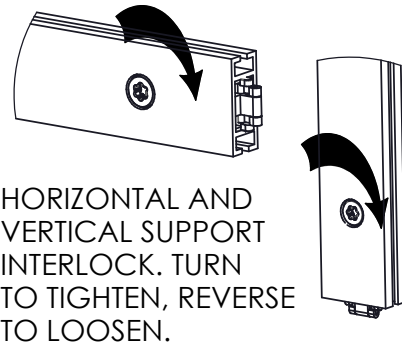
6. ASSEMBLE THE HORIZONTAL
SUPPORT TO THE FRAME BY INSERTING
THE INTERLOCK MECHANISMS INTO
THE SIDE FRAME CENTER CHANNELS
AND SIDE CHANNEL OF THE VERTICAL
SUPPORT.

TIGHTEN ALL INTERLOCKS OF BOTH
HORIZONTAL AND VERTICAL FRAME
SUPPORTS AS IN DETAIL A.

NOTE: INTERLOCK MECHANISMS
ON Z4400 EXTRUSION SUPPORTS FACE
FRONT FOR CONVENIENT ADJUSTMENT.
SEE PAGE 2 FRONT VIEW DETAIL.

FRONT

DETAIL A



IGNITER FRAME
REAR VIEW

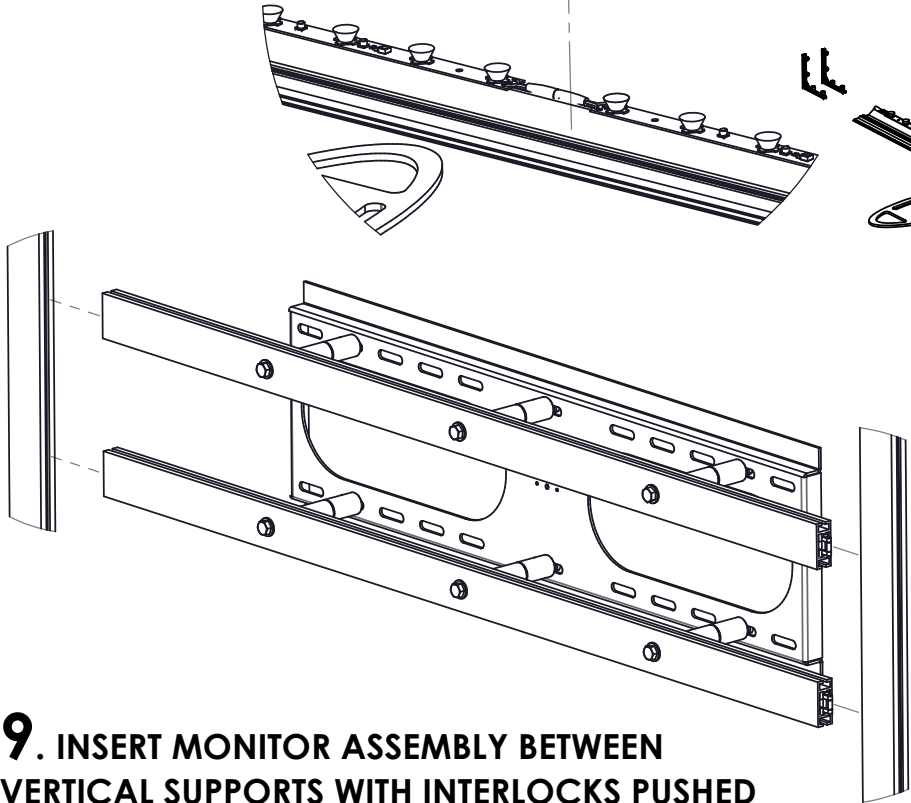
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SCALE: NA	DO NOT SCALE DRAWING	SHEET 1
REV. B	OWG: HCL	REV. -01
NIEDO GROUP, INC. 5465 SW WESTERN AVE. BEAVERTON, OR 97005		
238" x 96" FREESTANDING IGNITER LIGHTBOX WITH RH MONITOR SETUP INSTRUCTION		

238" x 96" FREESTANDING IGNITER LIGHTBOX
IG238X96-TV

MONITOR MOUNT ATTACHMENT DETAIL

7. ASSEMBLE LONG VERTICAL
MONITOR SUPPORTS BY COUPLING
THE 2 SECTIONS USING THE VERTICAL
INSERT AND INCLUDED HARDWARE.

8. ASSEMBLE THE COMPLETED
MONITOR VERTICAL SUPPORTS
TO THE FRAME BY INSERTING
THE TOP AND BOTTOM INTERLOCK
MECHANISMS INTO THE TOP AND
BOTTOM FRAME REAR CHANNELS.



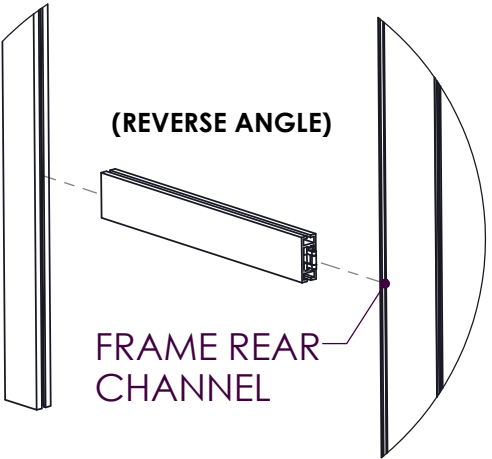
9. INSERT MONITOR ASSEMBLY BETWEEN
VERTICAL SUPPORTS WITH INTERLOCKS PUSHED
INTO THE VERTICAL SUPPORT SIDE CHANNELS.
TIGHTEN INTERLOCK MECHANISMS AS IN DETAIL A.

BE CERTAIN THAT ALL SET SCREWS
ARE TIGHTENED AND THAT
INTERLOCKS ARE FULLY ENGAGED
AND SECURE AS IN DETAIL A.

NOTE: INTERLOCK MECHANISMS
ON Z4400 EXTRUSION SUPPORTS FACE
FRONT FOR CONVENIENT ADJUSTMENT.
SEE PAGE 2 FRONT VIEW DETAIL.

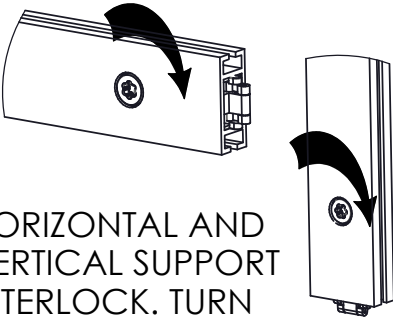
FRONT

IGNITER FRAME
REAR VIEW



10. ASSEMBLE HORIZONTAL MONITOR
SUPPORT TO THE FRAME BY INSERTING
INTERLOCKS INTO REAR CHANNEL OF
THE FRAME AND SIDE CHANNEL OF THE
LONG VERTICAL MONITOR SUPPORT. BE
SURE TO TIGHTEN ALL INTERLOCKS.

DETAIL A

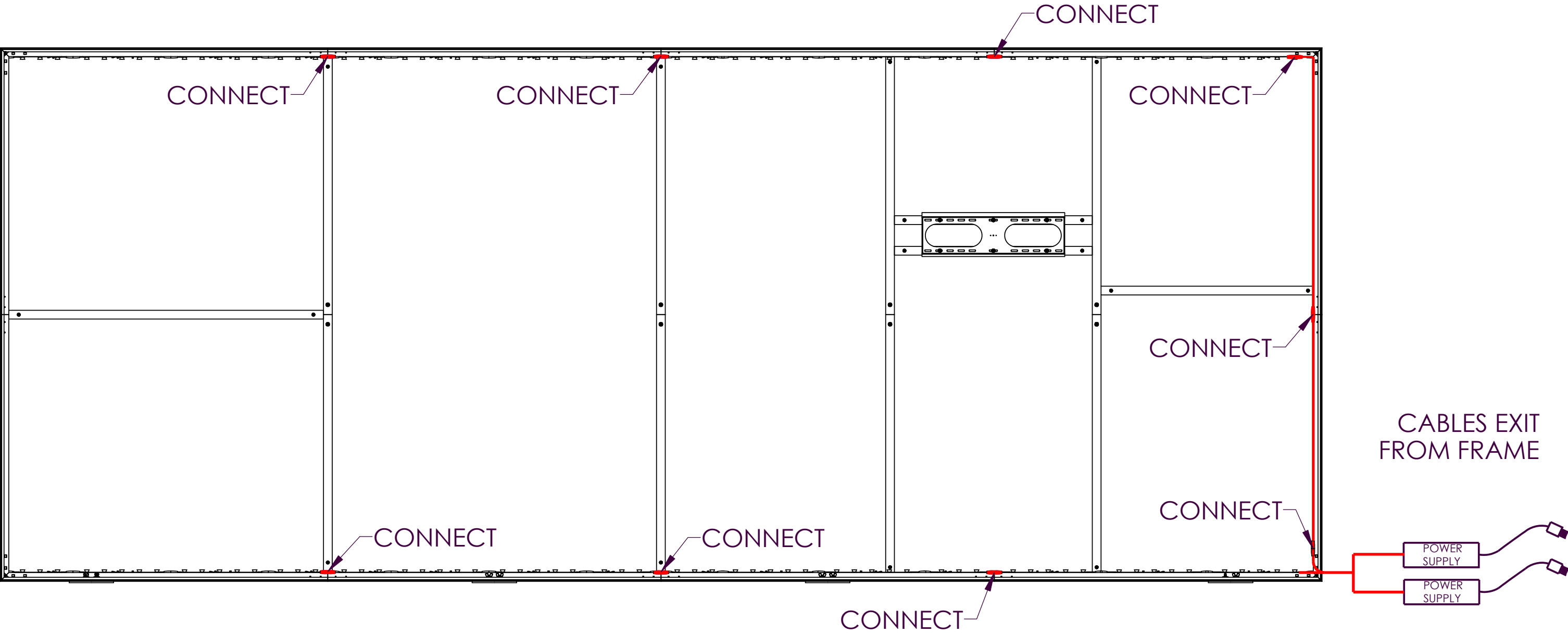




HORIZONTAL AND
VERTICAL SUPPORT
INTERLOCK. TURN
TO TIGHTEN, REVERSE
TO LOOSEN.

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TOLERANCES UNLESS OTHERWISE SPECIFIED		
SCALE: NA	DO NOT SCALE DRAWING	SHEET 1
REV. B	CHG. HCL	REV. -01
238" x 96" FREESTANDING IGNITER LIGHTBOX WITH RH MONITOR SETUP INSTRUCTION		

238" x 96" FREESTANDING IGNITER LIGHTBOX
IG238X96-TV

LED ARRAY INTERCONNECT DETAIL



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DIMENSIONS ARE IN MILLIMETERS	238" x 96" FREESTANDING IGNITER LIGHTBOX WITH RH MONITOR SETUP INSTRUCTION					
TOLERANCES UNLESS OTHERWISE SPECIFIED						
	SIZE B	DATE: N/A				REV -01
	SCALE: NA		DO NOT SCALE DRAWING		SHEET 1	

Silicone Edge Graphics (SEG)

Installation Instructions into hardware

What are Silicone Edge Graphics (SEG)?

SEG are dye-sublimation fabric graphics with silicone strips sewn along the underside of the fabrics edge. SEG frames have grooves along their perimeter designed to snugly hold the silicone strips so the fabric can be stretched across the frame for a drum-tight fit.



We recommend laying the frame on the floor, then draping the fabric graphic on top.

The following procedure ensures the silicone edge will be place evenly over the entire frame and NOT STRETCH or GROW at the corners. Once all the edges have been secured, you should have a taut fit with a smooth flat finish.

1: With Clean Hands,

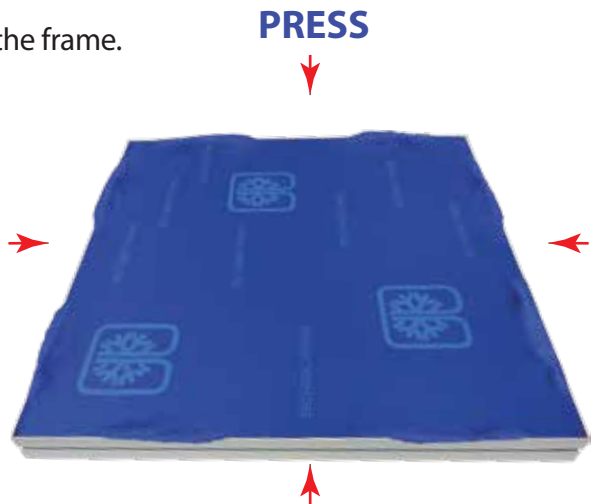
Press SEG silicone edge first, into the corners of the frame.



2: Working in Centers.

Go back and press the silicone edge into the center - on eachside of the frame.

EXAMPLE: A 20"x20" fabric/frame would be pressed in 8 locations.



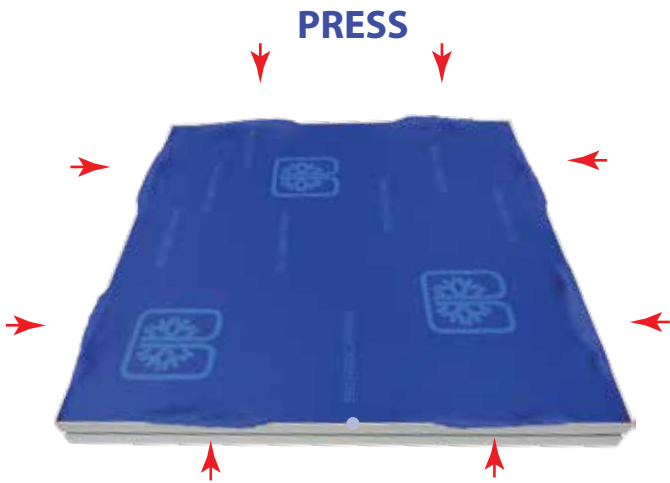
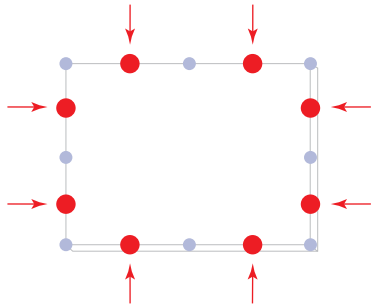
Cont'd.

3: Working in Centers again,

Go back and press the silicone edge once again on each side previous center, on all 4 sides.

Repeat this process, (WORKING IN CENTERS) until the SEG fabric's edge is pressed aproximately every 6 inches apart.

EXAMPLE: A 8' x 8' frame (using this procedure) will have been pressed/tucked 15 times (not including corners) on each side of the frame.



4: After all has been pressed into your frame using

this procedure, lightly tap your forefinger to smooth fabric between the tucks.



CARE INSTRUCTIONS

Due to the fine quality, smoothness and weave of the fabric, great care must be taken to extend the life of your SEG fabric graphics.

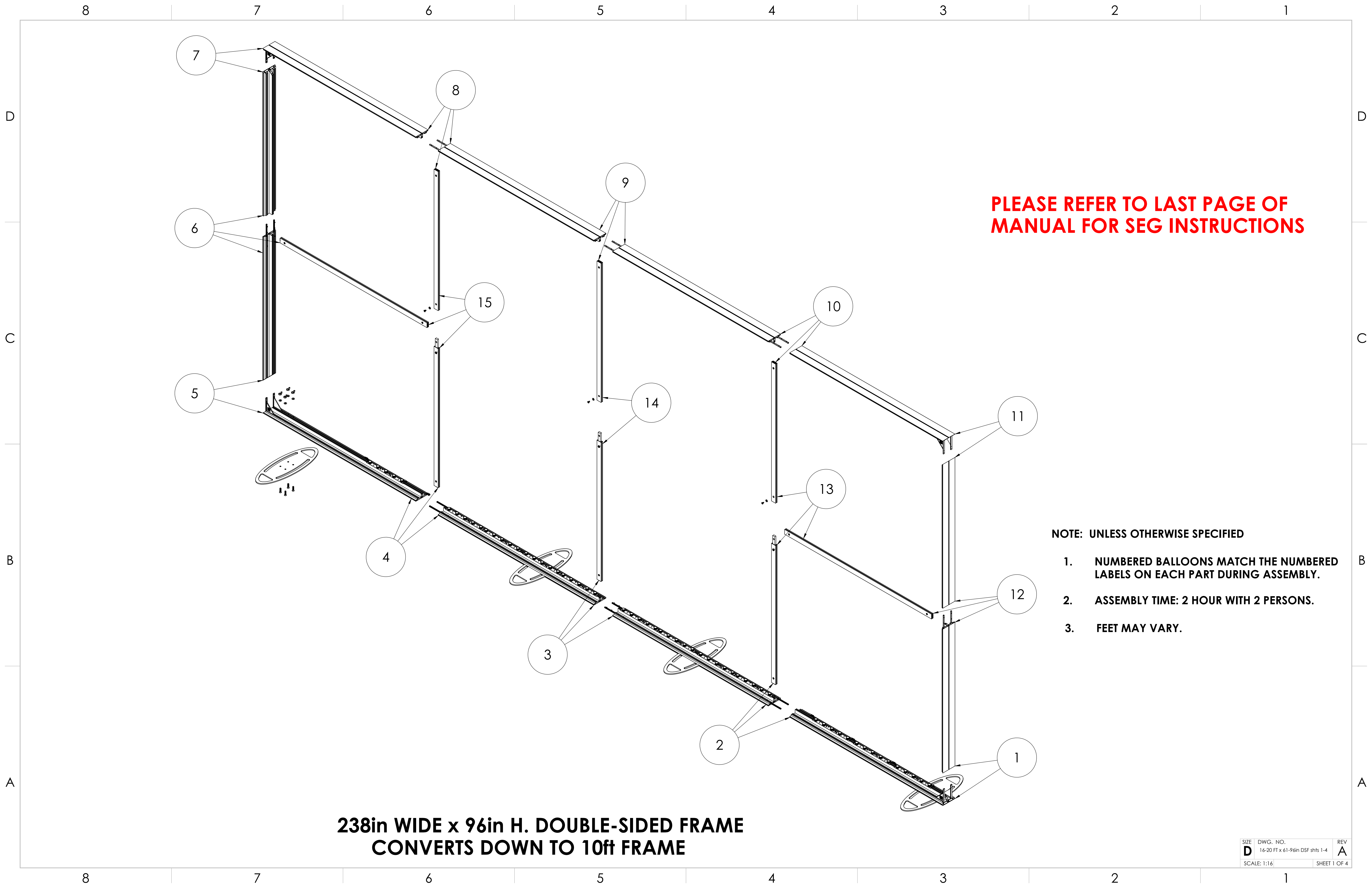
We recommend very loosely folding your graphic, making sure there are no hard creases or folds or that the fabric doesn't catch on sharp obects.

Store in a clean bag.
A plastic bag or pillow case is ideal.
Graphics can also be spot cleaned with a damp cloth.

To wash entire graphic, use a commercial size front loading washing machine on gentle cycle with cool water. Do NOT dry clean.

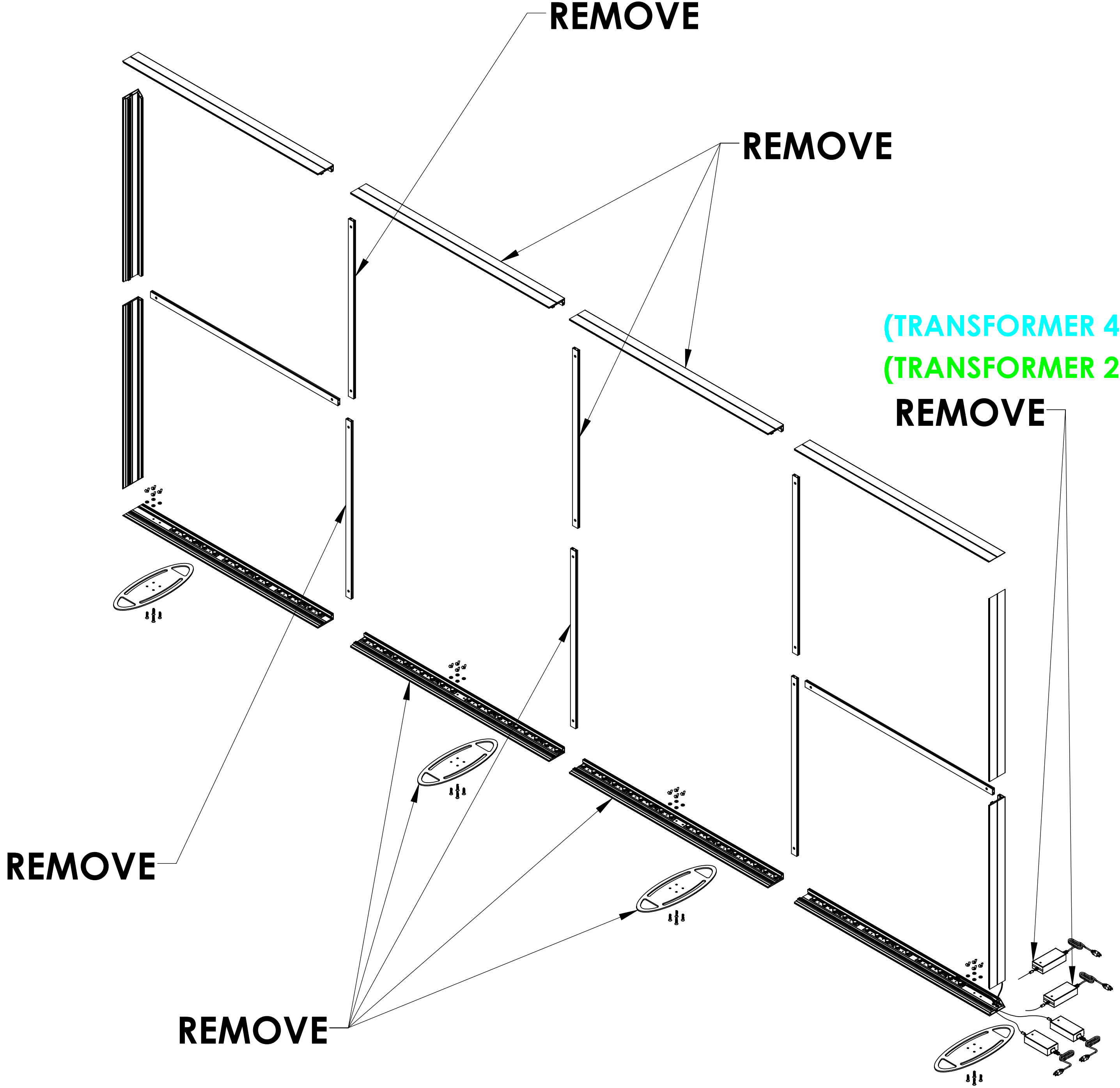
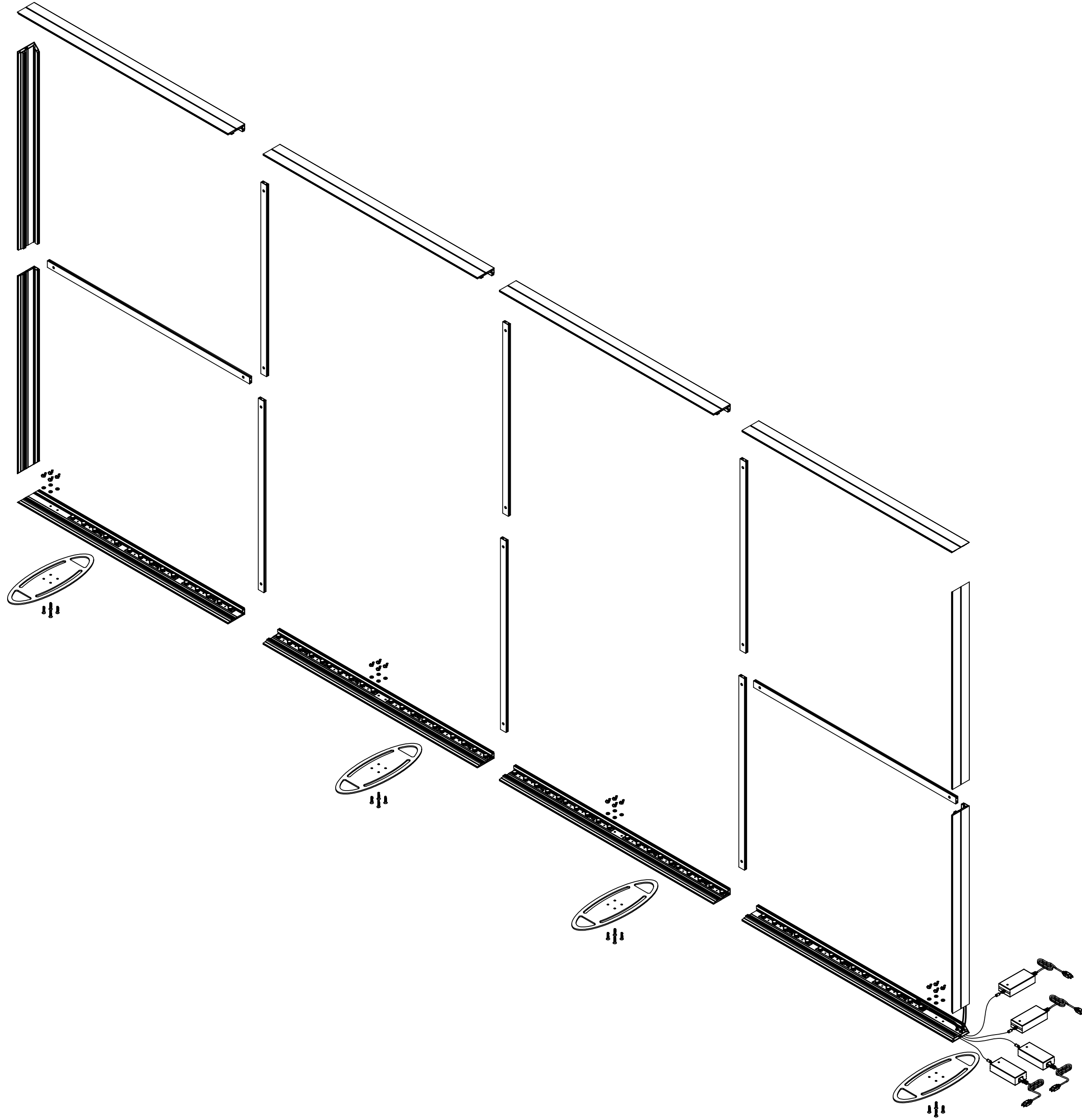
You can also gently iron the back side using the Polyester setting of your iron.





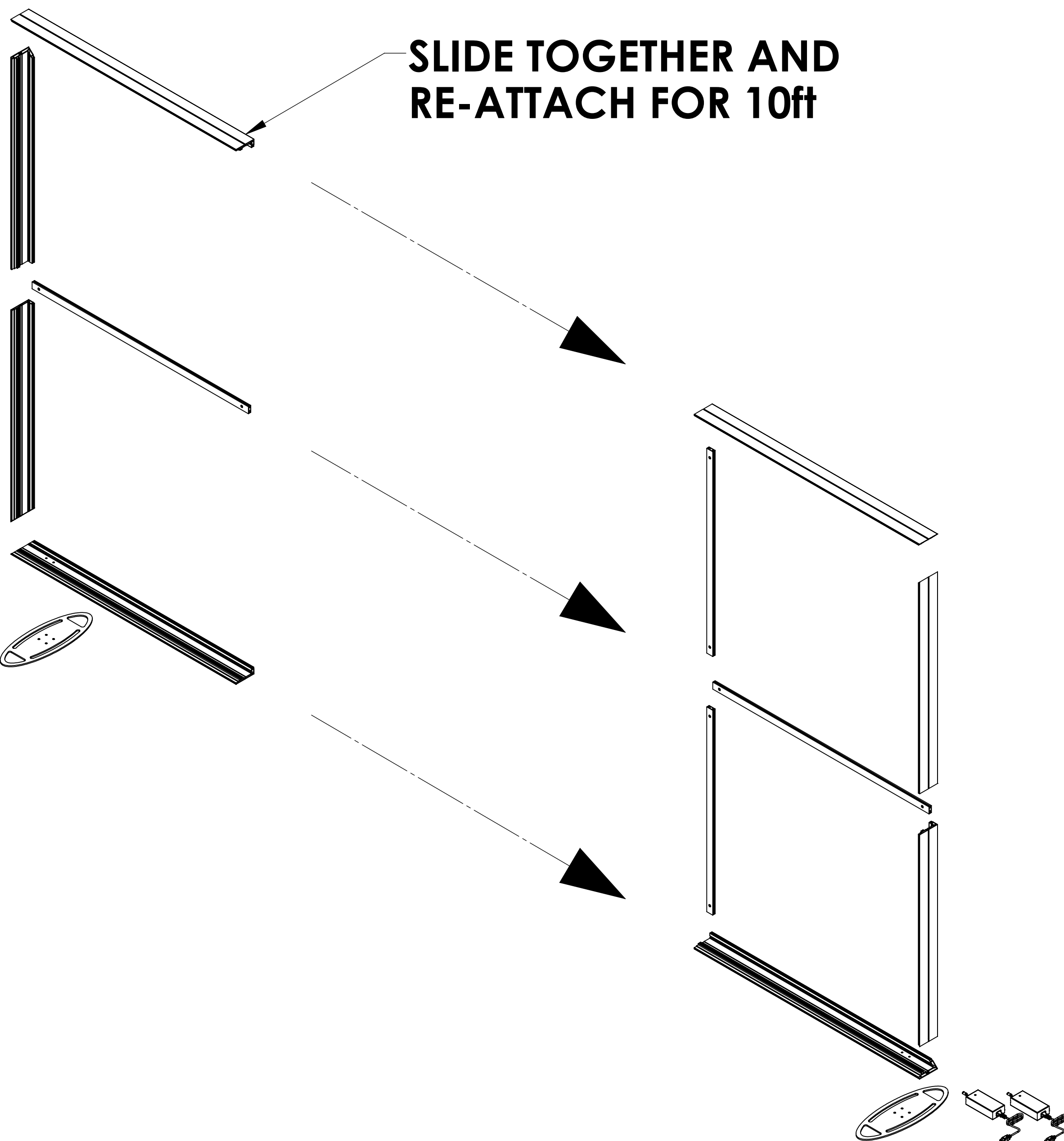
STEP 1

STEP 2



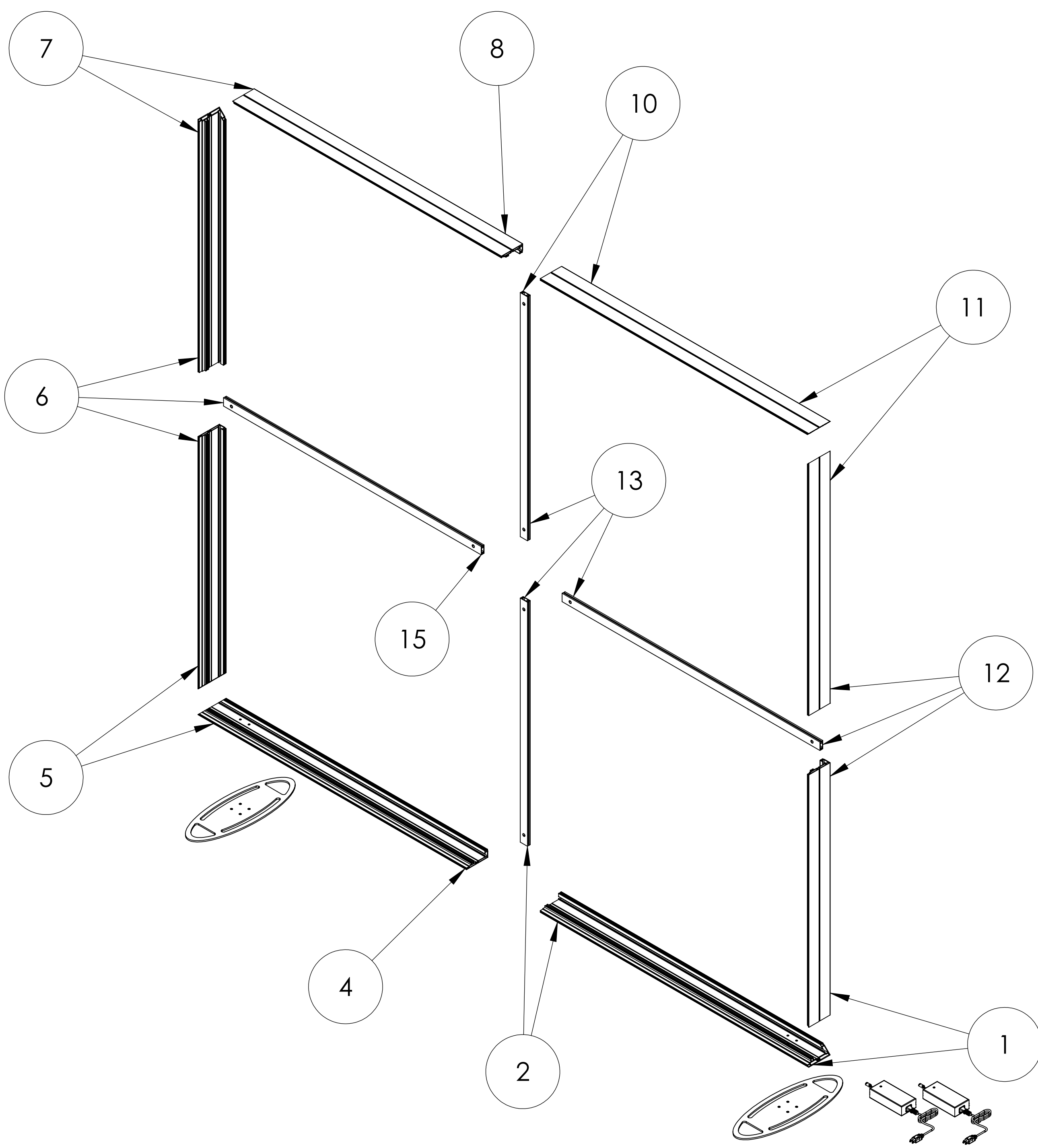
CONVERTING STEPS FROM 20FT DOWN TO 10FT

STEP 3



SLIDE TOGETHER AND
RE-ATTACH FOR 10ft

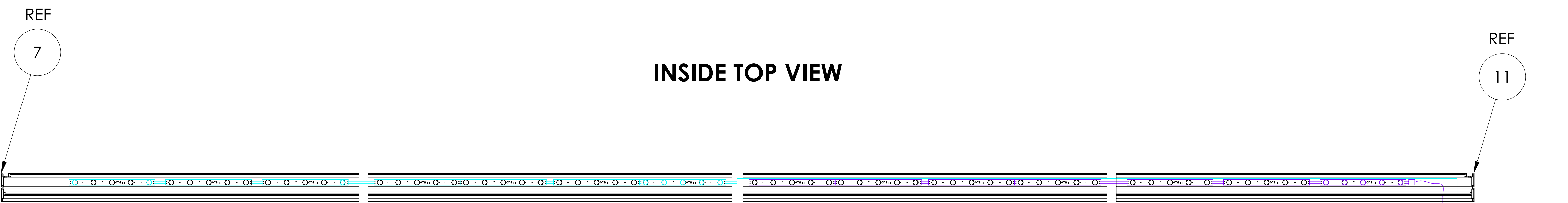
STEP 4



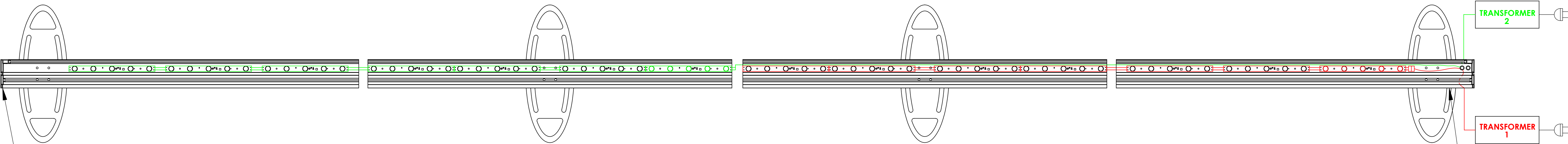
CONVERTING STEPS FROM 20FT DOWN TO 10FT

STEP A

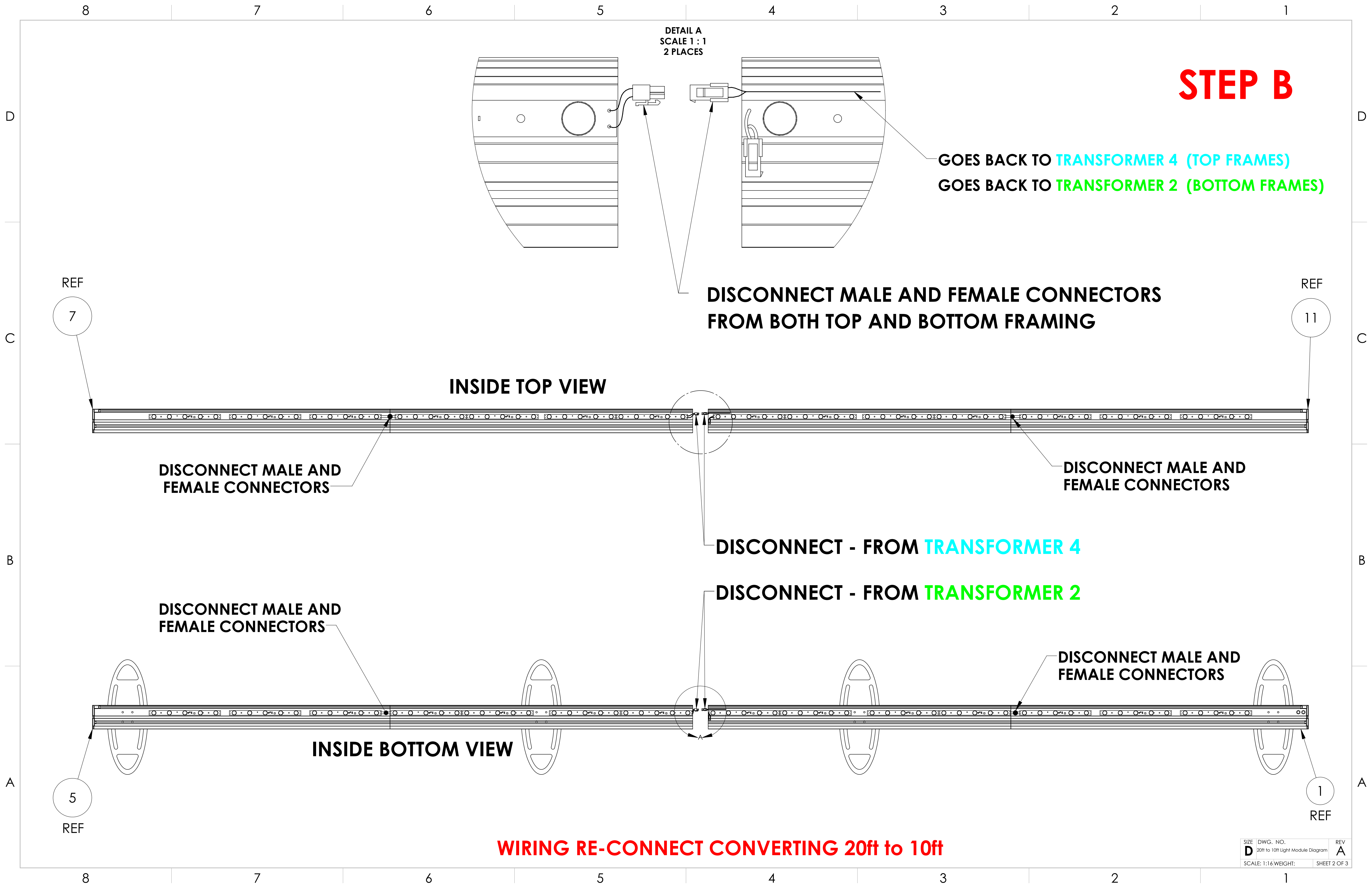
INSIDE TOP VIEW



INSIDE BOTTOM VIEW



20 FT LIGHT MODULES WITH TRANSFORMERS



STEP B

DETAIL A
SCALE 1 : 1
2 PLACES

GOES BACK TO **TRANSFORMER 4 (TOP FRAMES)**
GOES BACK TO **TRANSFORMER 2 (BOTTOM FRAMES)**

**DISCONNECT MALE AND FEMALE CONNECTORS
FROM BOTH TOP AND BOTTOM FRAMING**

INSIDE TOP VIEW

**DISCONNECT MALE AND
FEMALE CONNECTORS**

**DISCONNECT MALE AND
FEMALE CONNECTORS**

DISCONNECT - FROM **TRANSFORMER 4**

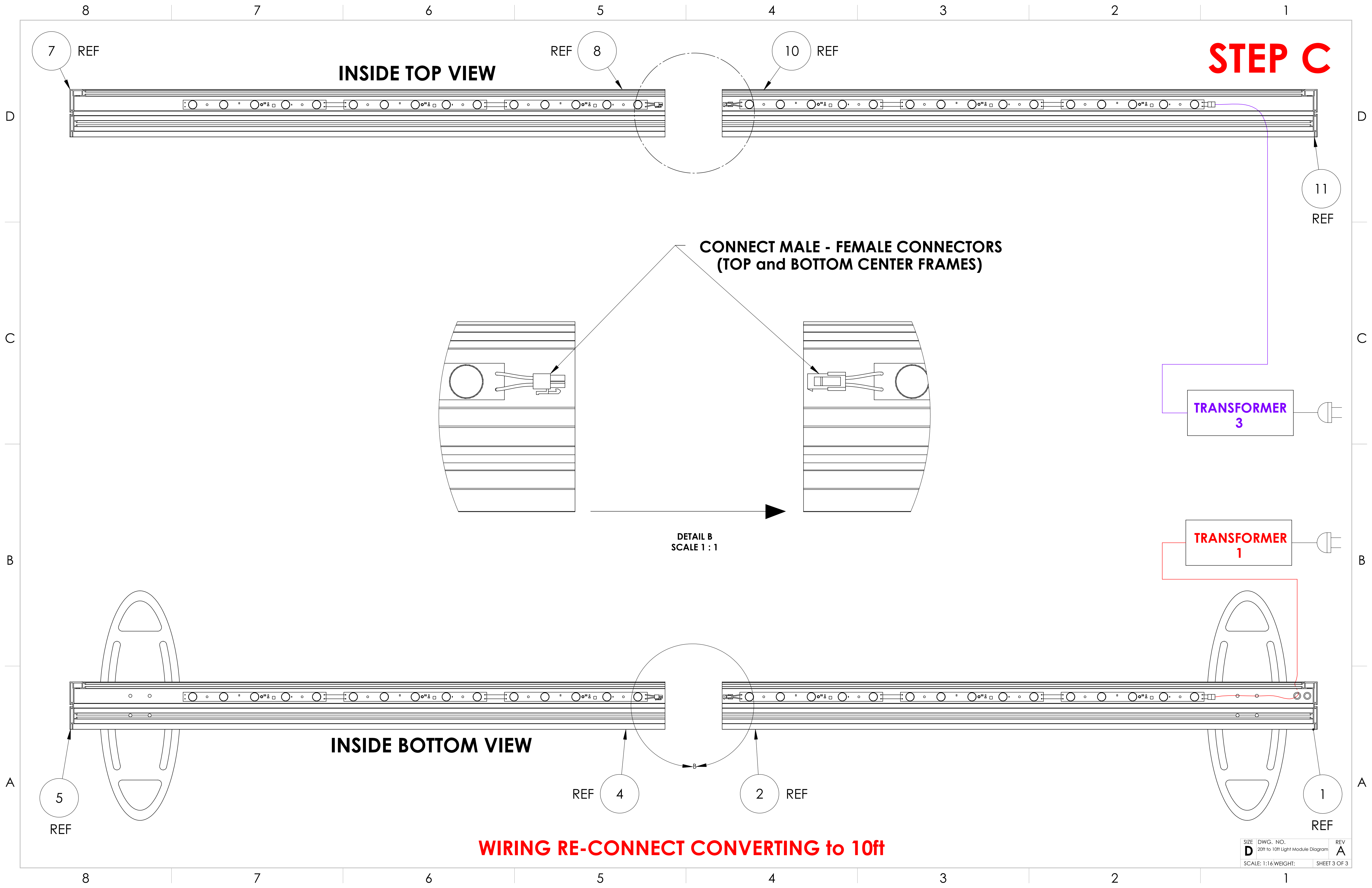
DISCONNECT - FROM **TRANSFORMER 2**

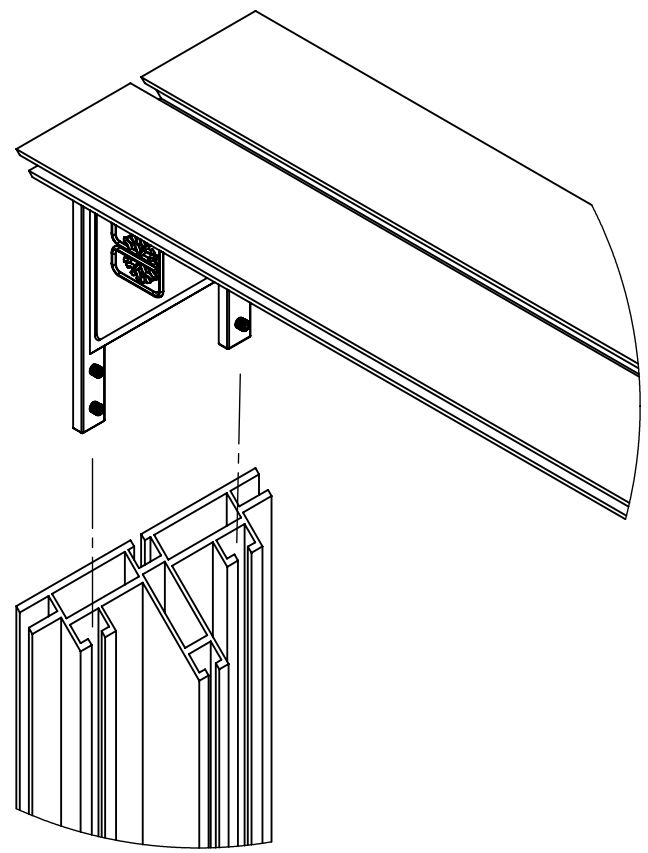
**DISCONNECT MALE AND
FEMALE CONNECTORS**

**DISCONNECT MALE AND
FEMALE CONNECTORS**

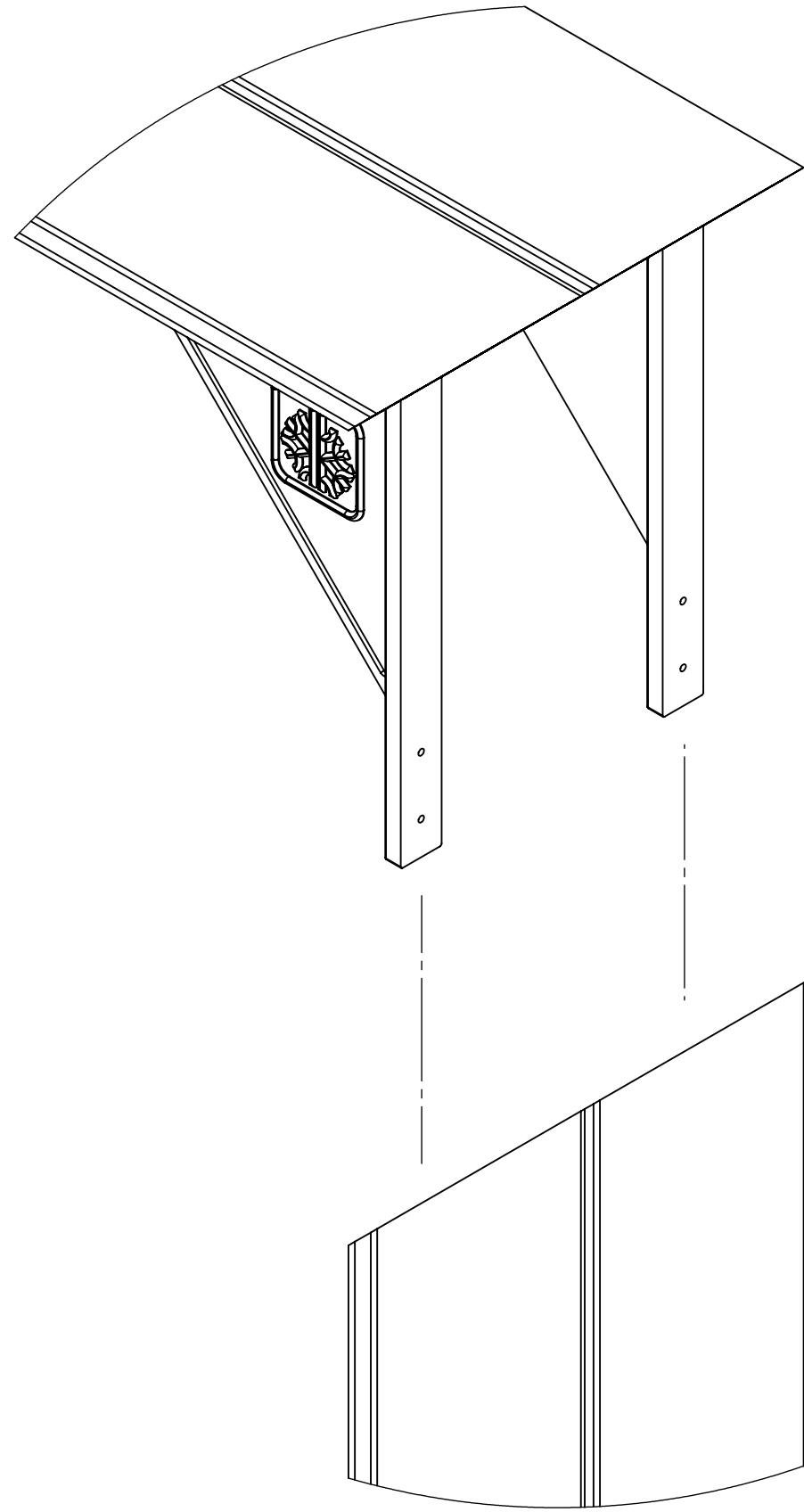
INSIDE BOTTOM VIEW

WIRING RE-CONNECT CONVERTING 20ft to 10ft

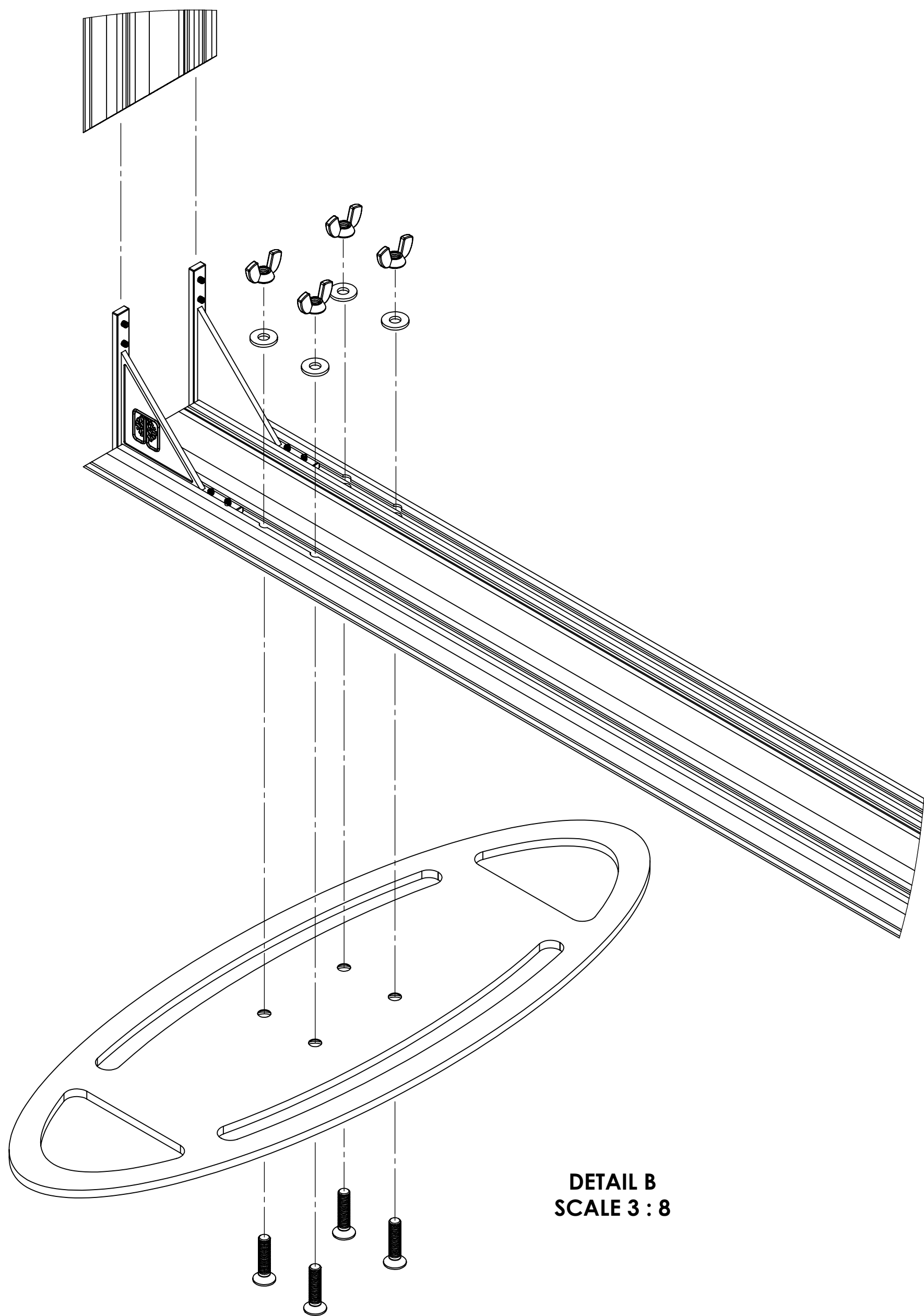




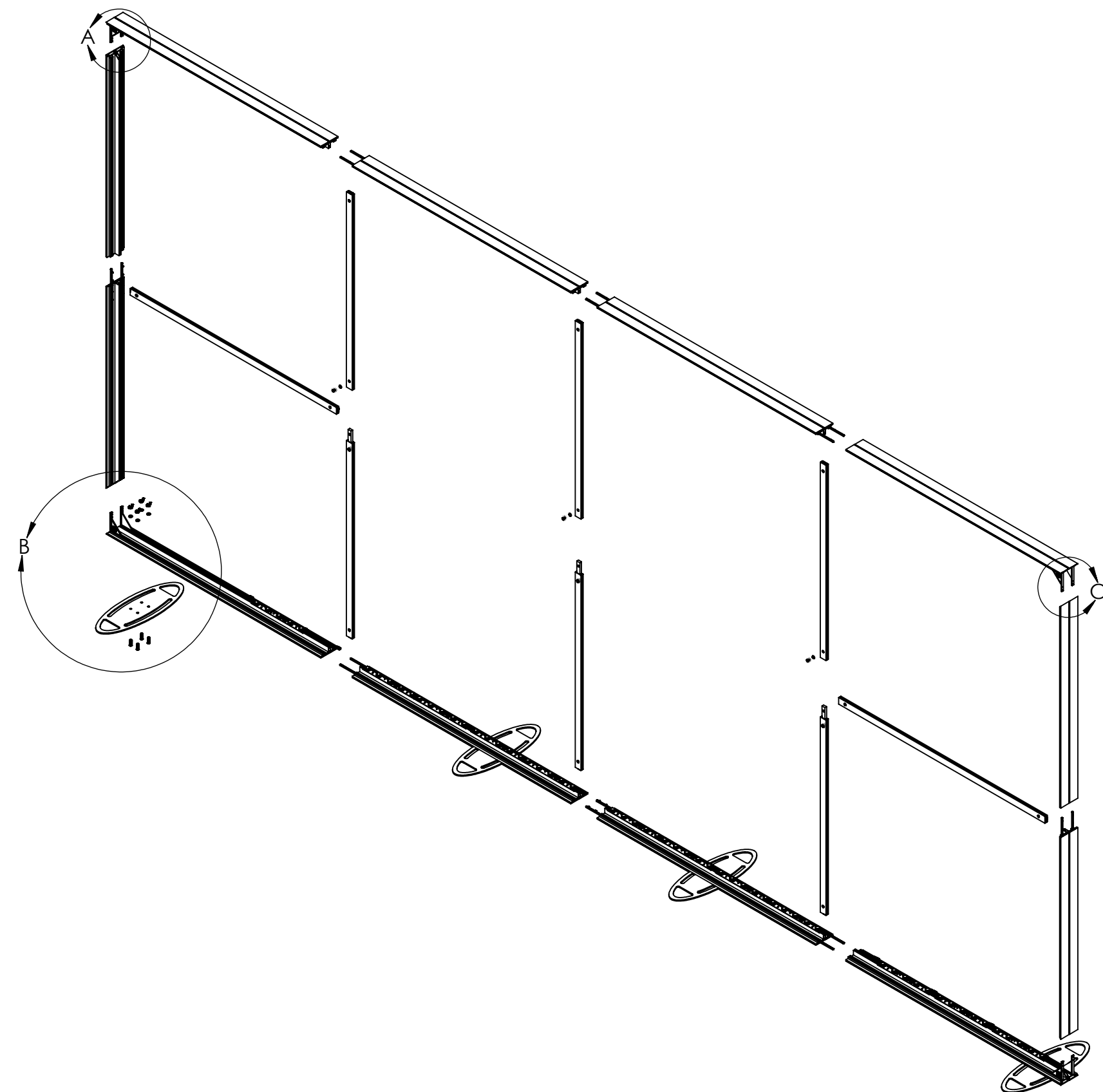
DETAIL A
SCALE 3 : 8



DETAIL C
SCALE 3 : 4



DETAIL B
SCALE 3 : 8



8

7

6

5

4

3

2

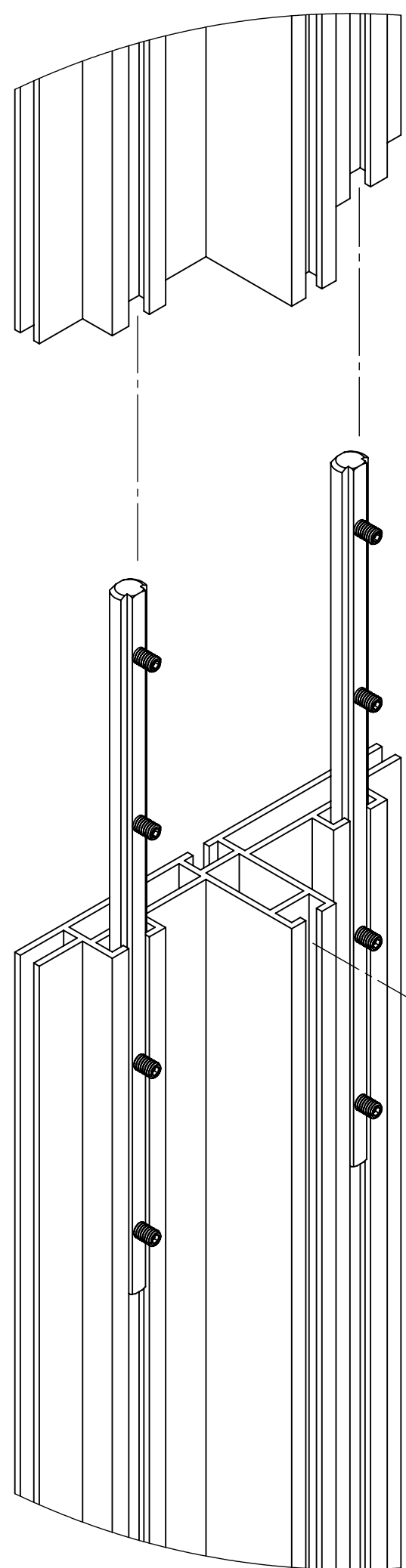
1

D

C

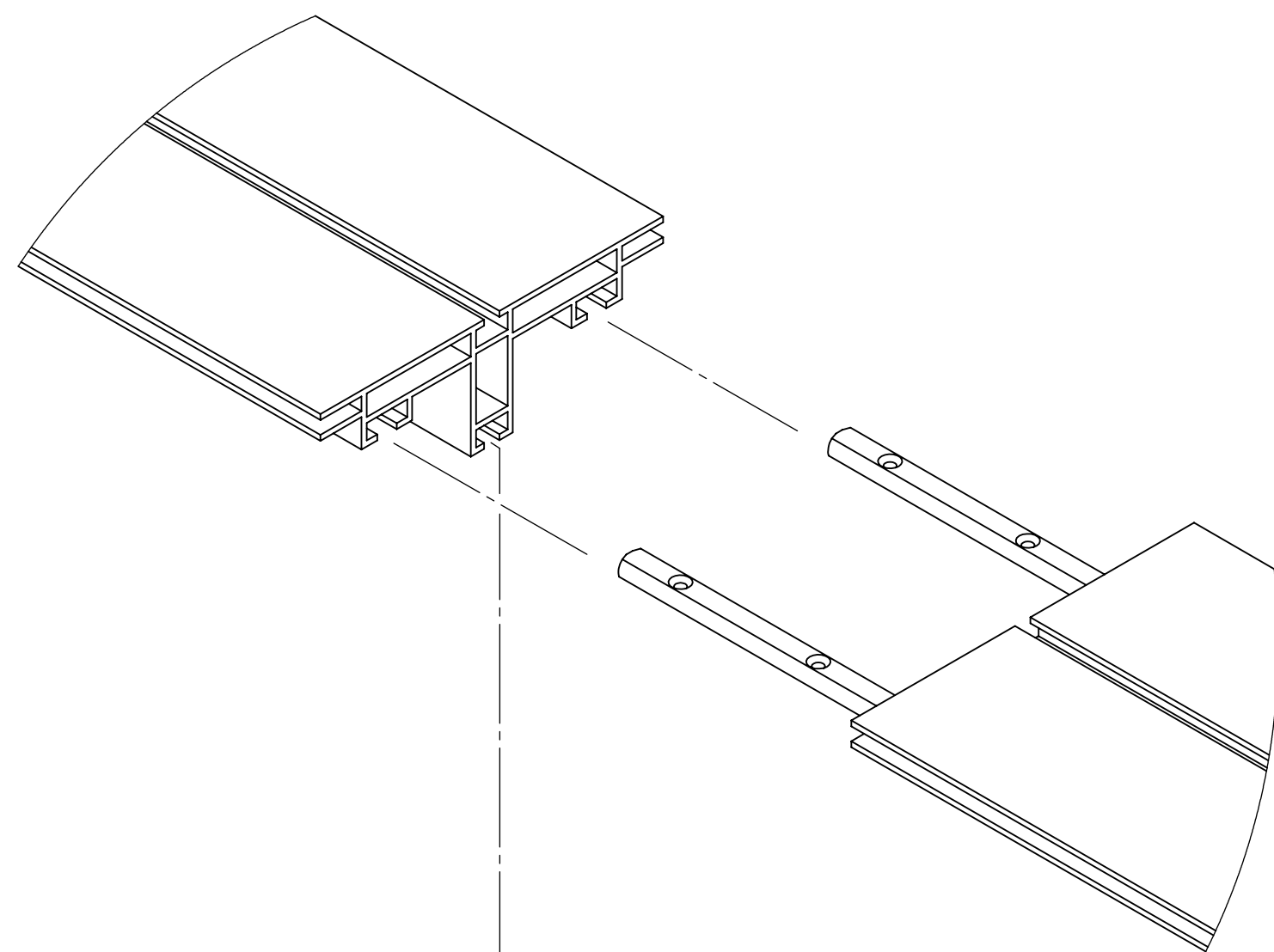
B

A



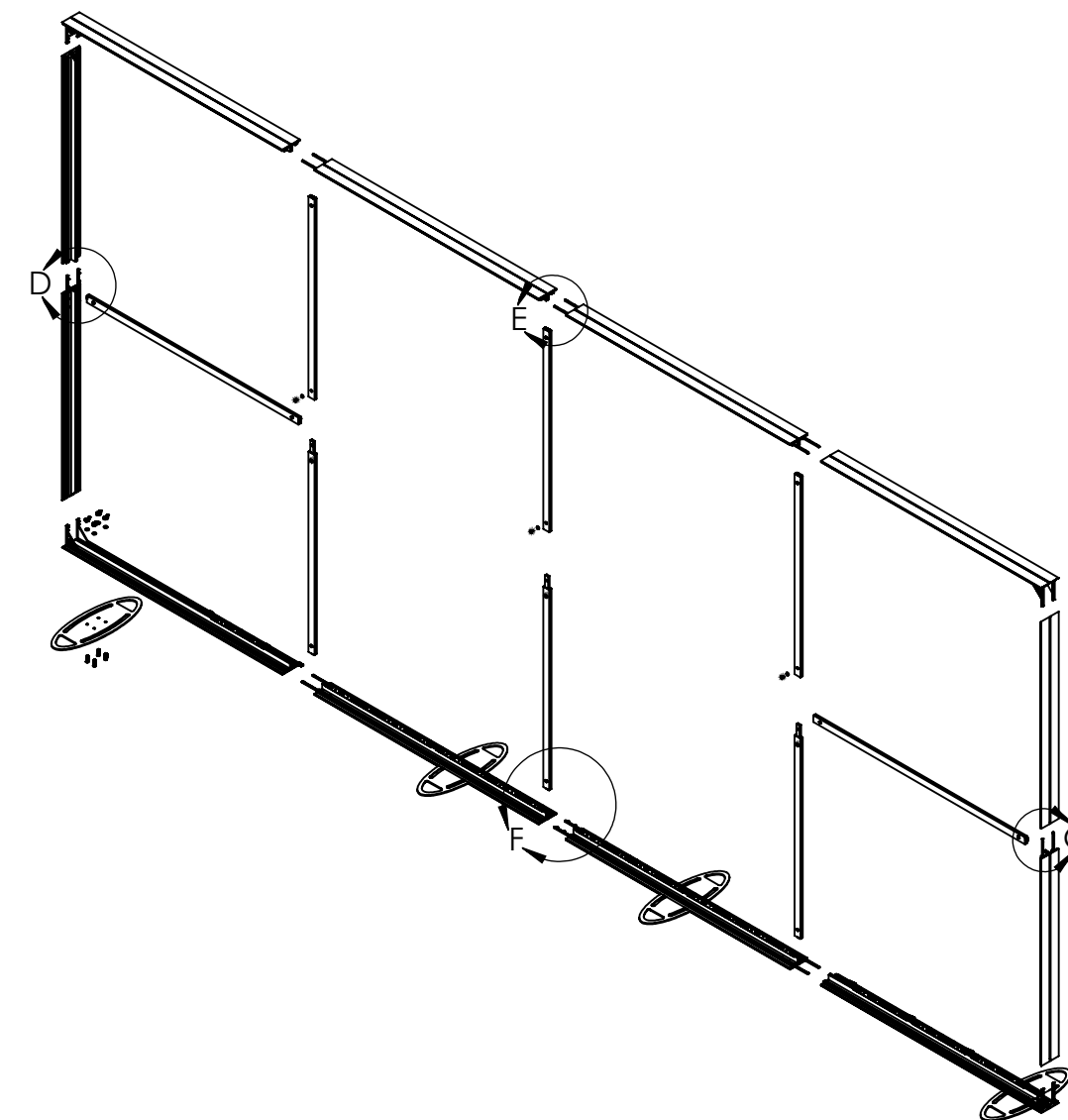
TURN TO LOCK
AND
REVERSE TO UNLOCK

DETAIL D
SCALE 3 : 4



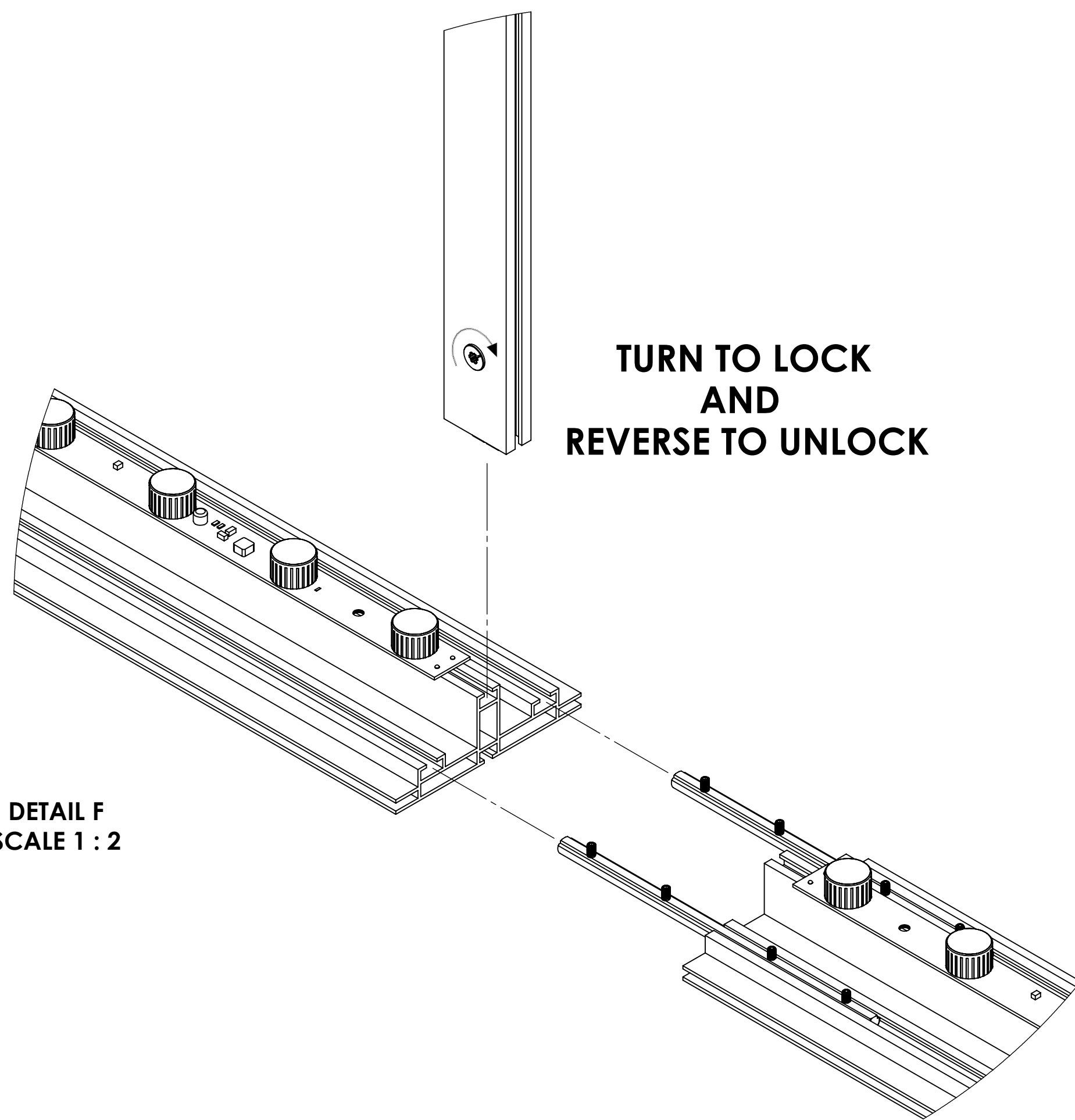
TURN TO LOCK
AND
REVERSE TO UNLOCK

DETAIL E
SCALE 5 : 8



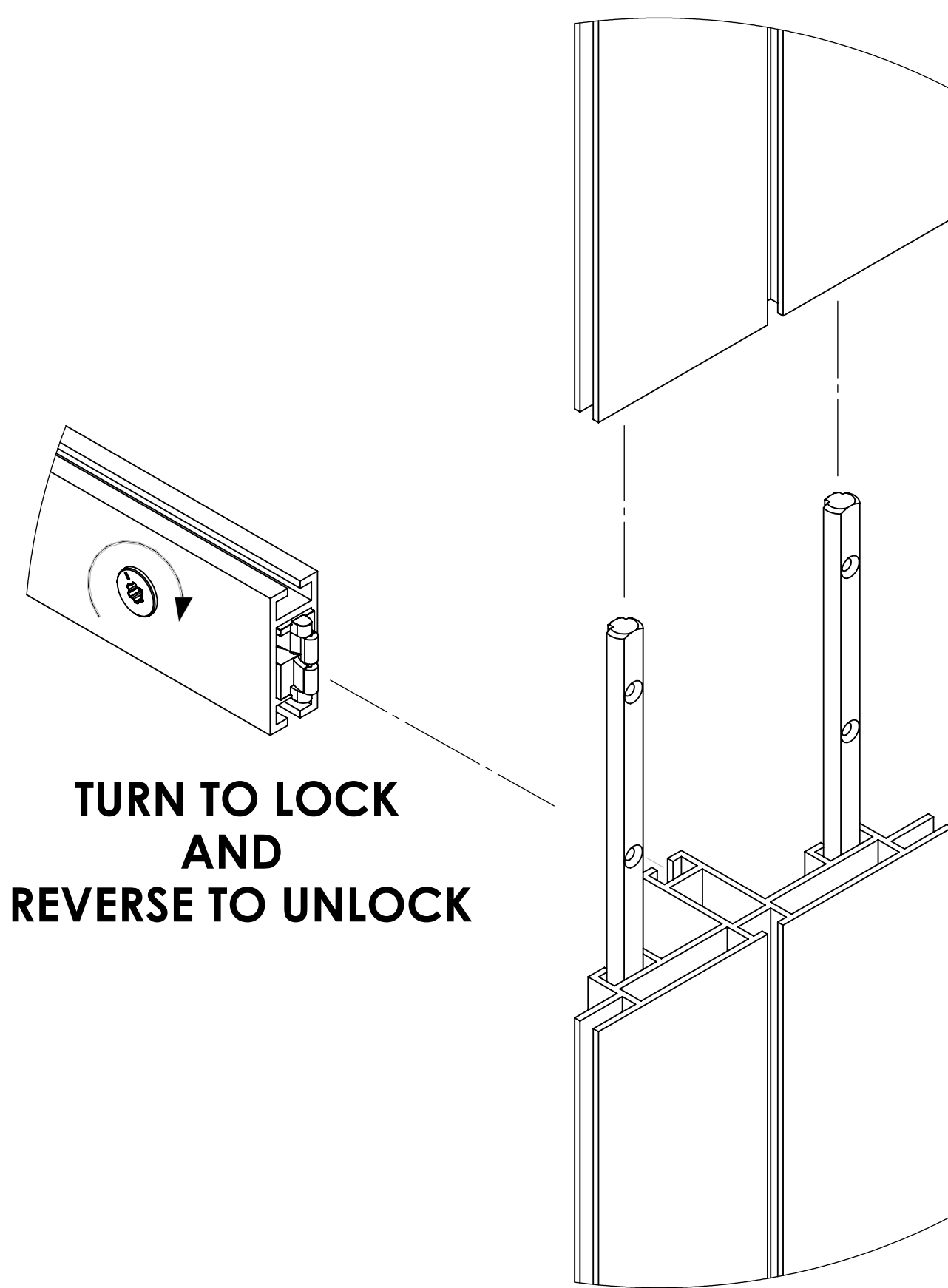
TURN TO LOCK
AND
REVERSE TO UNLOCK

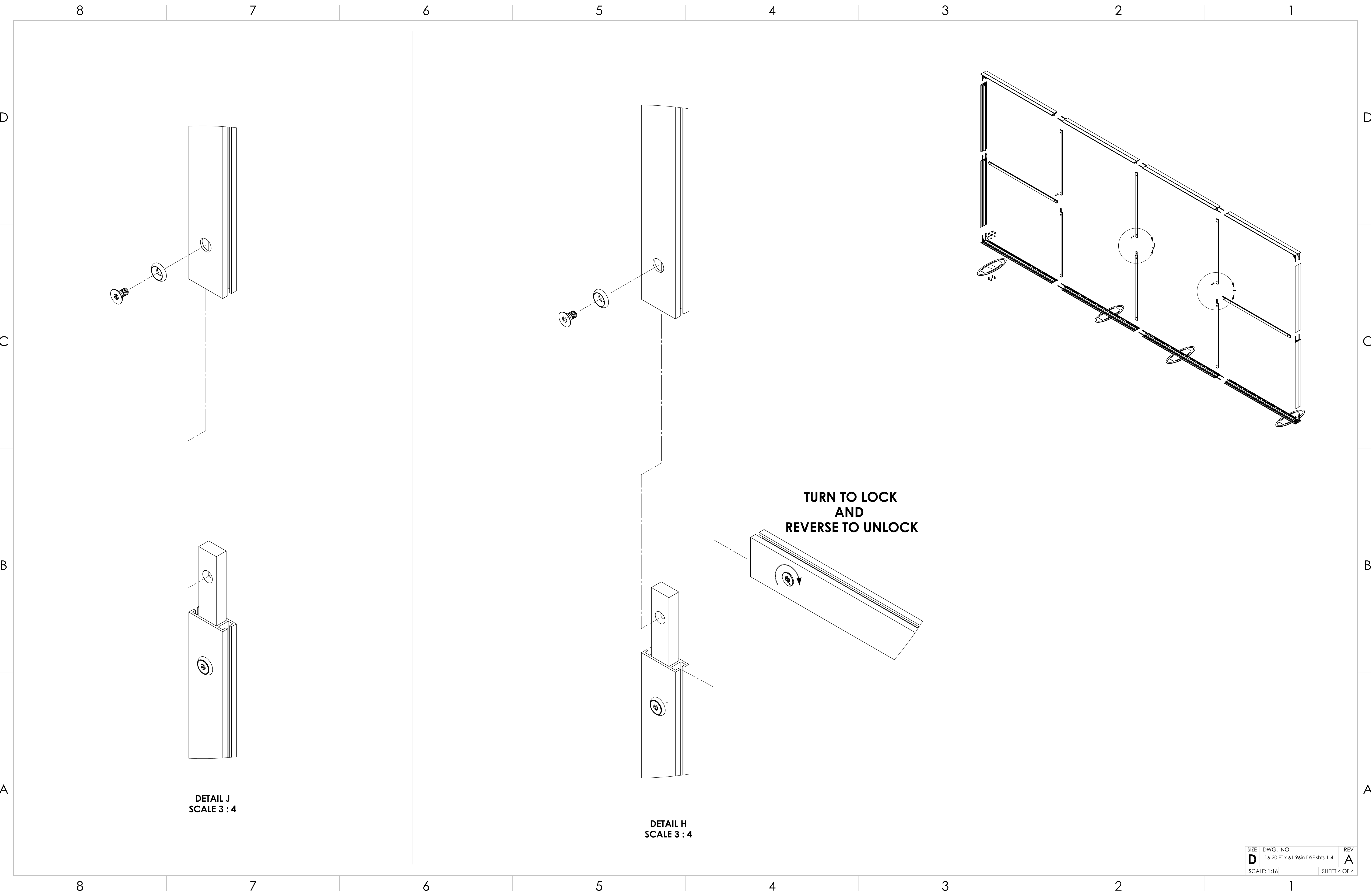
DETAIL G
SCALE 3 : 4



TURN TO LOCK
AND
REVERSE TO UNLOCK

DETAIL F
SCALE 1 : 2





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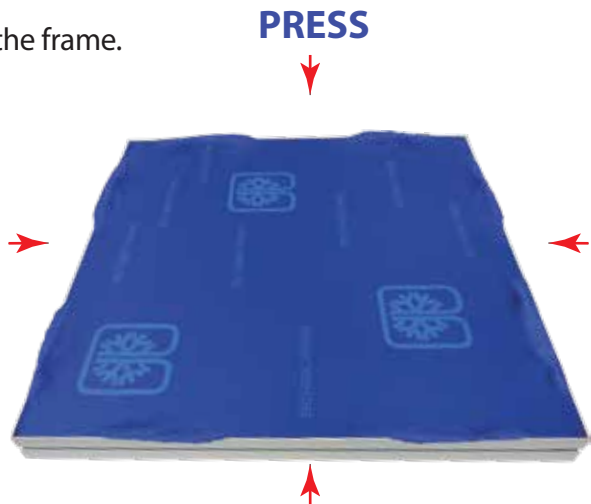
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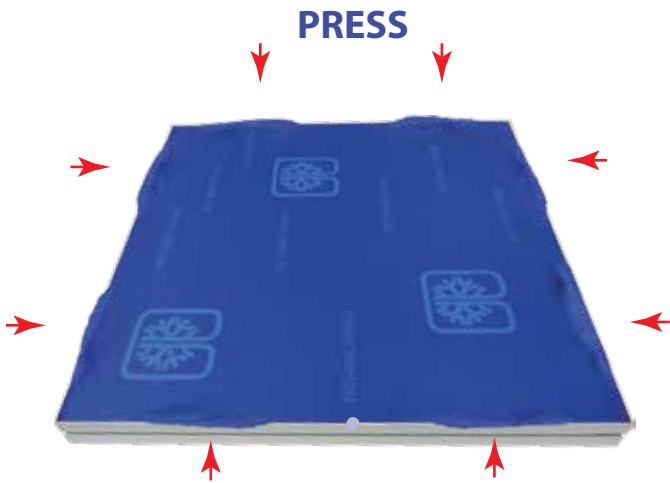
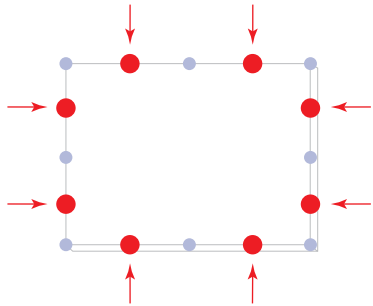
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