

# Formulate Designer Series 10' Backwall - Kit 09

## FMLT-DS-10-09

Formulate® Designer Series 10ft displays have unique stylistic features and shapes, are portable and easy to assemble. The aluminum tube frame features snap-buttons and/ or spigot connectors and zipper pillowcase fabric graphics. All displays come in portable, wheeled transit cases. Simply pull the pillowcase fabric graphic(s) over the frame and zip.



## features and benefits:

- Premium aluminum tube frames with spigot assembly
- Easy to store and ship
- Quick to set up
- Weighted feet for added stability
- Two zipper pillowcase fabric graphics
- Kit includes: monitor kiosk featuring a medium monitor mount, can hold 32-55" monitor / max weight 40lbs
- Lifetime limited hardware warranty against manufacturer defects

## dimensions:

### Hardware

Assembled unit:  
118.4" w x 96" h x 28.5" d  
3007mm(w) x 2439mm(h) x 725mm(d)

Approximate weight with cases:  
150 lbs / 68 kgs

### Shipping

Packing case(s):  
2 OCE Cases

Shipping dimensions:  
OCE: Expandable case length (l) may vary  
40" - 66" l x 18" h x 18" d  
1016mm-1677mm(l) x 458mm(h) x 458mm(d)

Approximate total shipping weight  
(includes cases & graphics):  
162 lbs / 73.5 kgs

### Graphic

Refer to related graphic template for more information.

Visit:  
[www.exhibitors-handbook.com/graphic-templates](http://www.exhibitors-handbook.com/graphic-templates)

## additional information:

Graphic material:  
dye-sublimation zipper pillowcase fabric

We are continually improving and modifying our product range and reserve the right to vary the specifications without prior notice. All dimensions and weights quoted are approximate and we accept no responsibility for variance. E&OE. See Graphic Templates for graphic bleed specifications.

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# Included In Your Kit

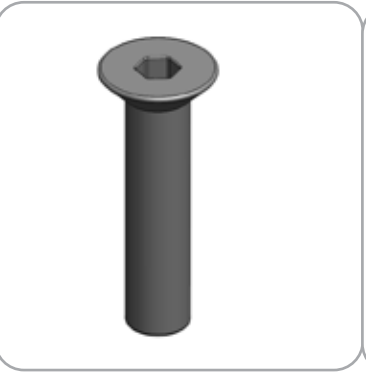
Tools, Components, & Connectors



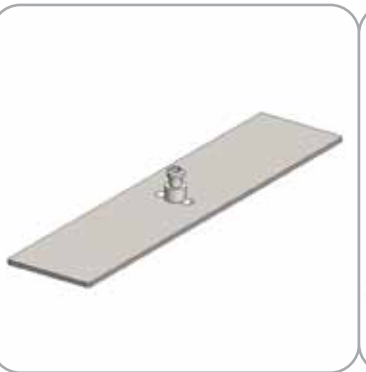
HEX KEY SET x1



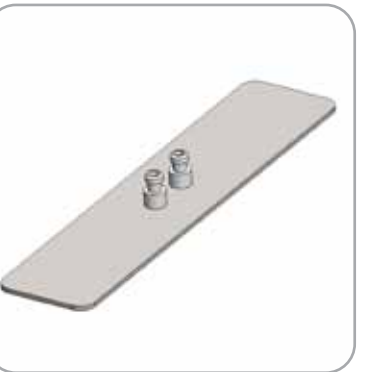
ES30 x11



LN114-SCRW x4



PLT-BP-LN114-S2-450 x1



PLT-BP-LN114-S3-450 x1



PLT-BP-LN114-S2-450 x1



TCP-3030-R x2

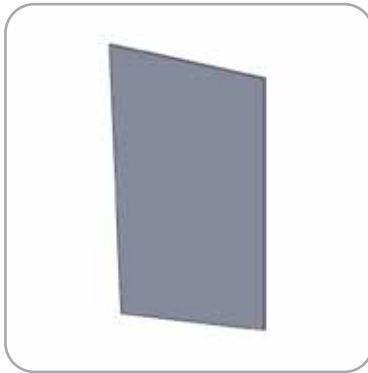


ES30-90B x3



PM453-MK-M x1

Graphics



FMLT-DS-10-09-A-G x1



FMLT-DS-10-09-B-G x1

# Included In Your Kit

Tubes



DS-10-09-A-T1 x1



DS-10-09-A-T2 x1



DS-10-09-A-T3 x4



DS-10-09-B-T1 x1



DS-10-09-B-T2 x1



DS-10-09-B-T3 x4



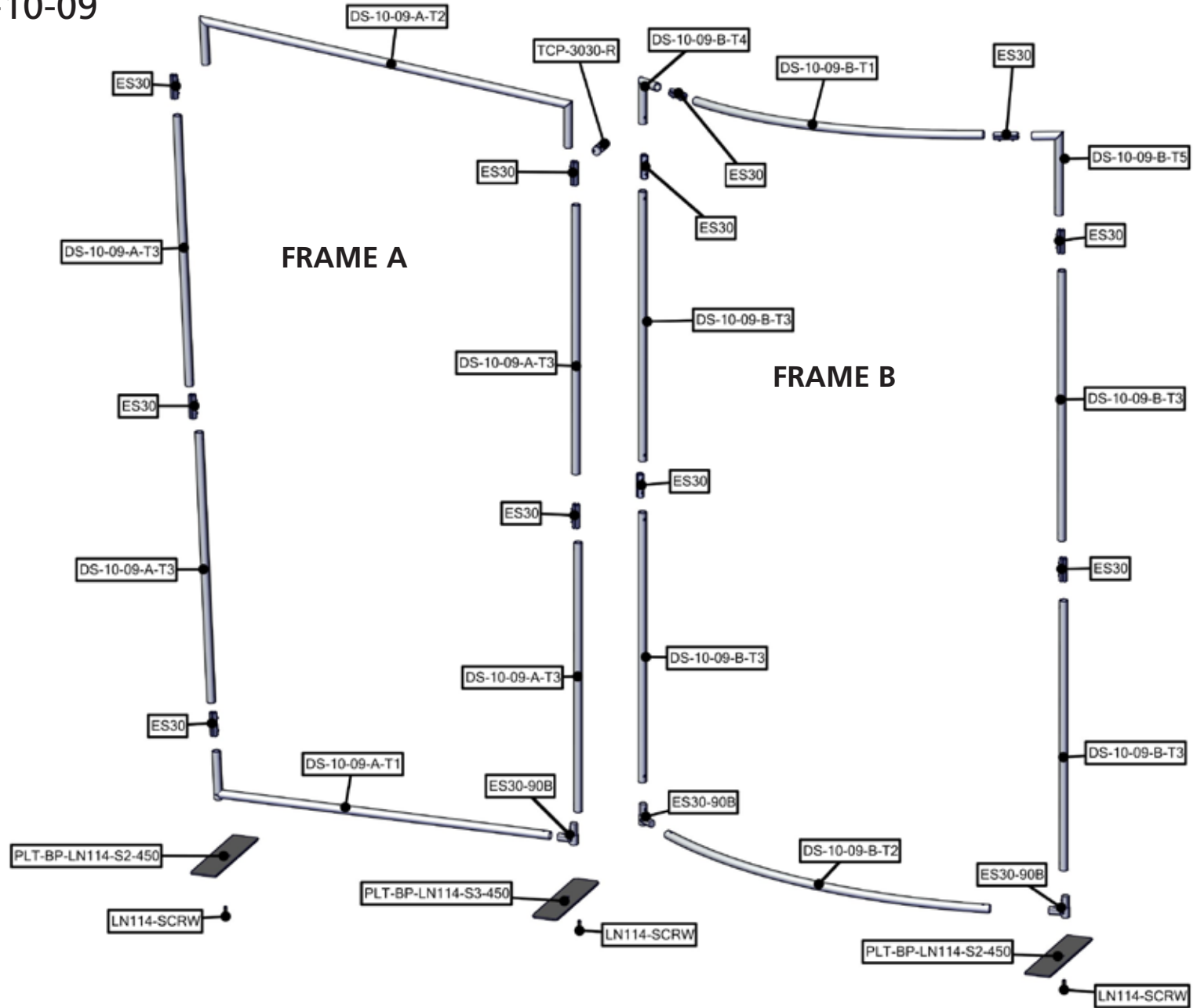
DS-10-09-B-T4 x1



DS-10-09-B-T5 x1

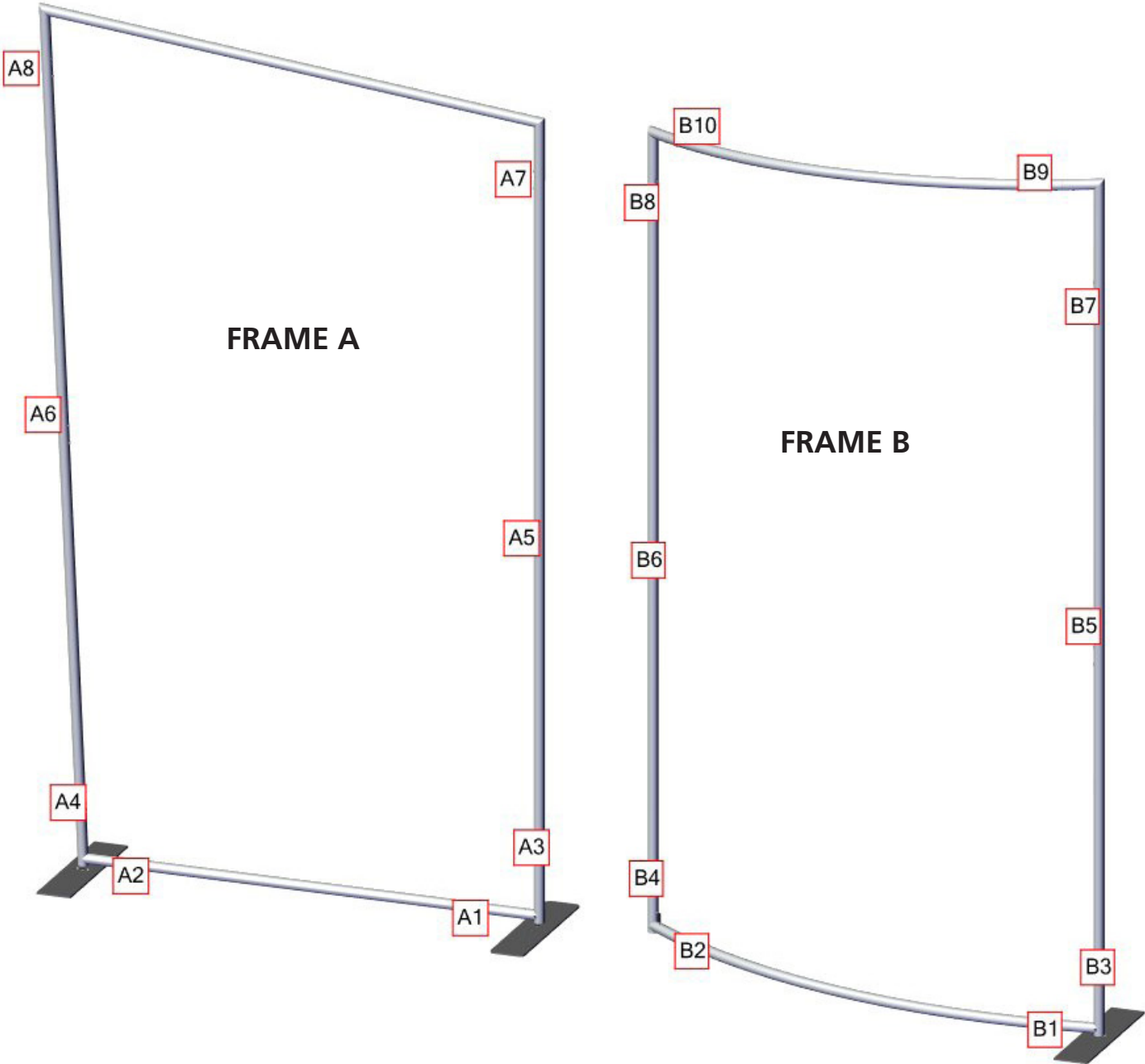
# Exploded View

FMLT-DS-10-09



# Labeling Diagram

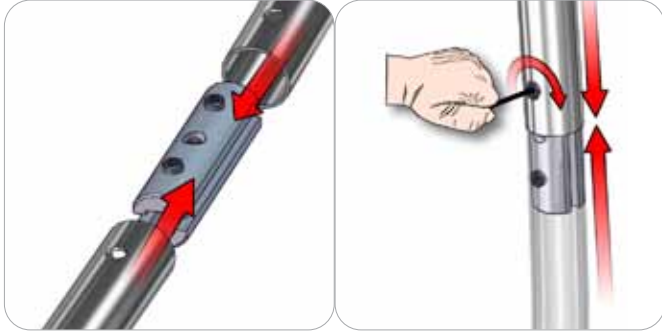
FMLT-DS-10-09



# Connection Methods

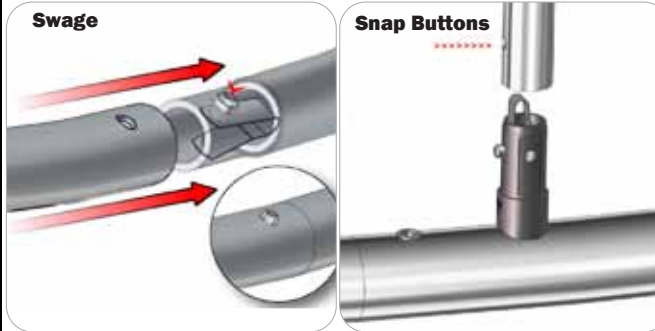
Formulate™ structures use a number of different yet simple connection methods. Your kit will include one or more of the connection methods shown below. Steps within the Kit Assembly will reference a specific method for each connection point.

## Connection Method 1: ES30 / ES50 / ES75



Compress the unlocked connector and slide one tube onto each end. Lock both screws carefully using your hex key tool. Be sure to lock securely, but do not overtighten.

## Connection Method 2: Snap Buttons & Swage



Locate the snap button on the connector or swage tube. Locate the hole on the corresponding tube. Press the snap button with your thumb and slide the tube and connector together so that the snap button snaps fully into the lock hole. To disassemble, press the snap button and pull apart.

## Connection Method 3: ES30-90B / ES30-I / ES30-C



Compress one unlocked end of the connector and slide it through one tube end. Compress the other end of the connector and slide the second tube on. Lock both screws carefully using your hex key tool. Be sure to lock securely, but do not overtighten.

## Connection Method 4: Tube Clamps



Be sure to fully assemble all frames before using clamps. With the clamp unlocked, place one tube of the first frame into the mouth of the clamp. Place the second tube (if applicable) into the second mouth of the clamp. With both frame's tubes in the clamp, be sure to lock securely, but do not overtighten.

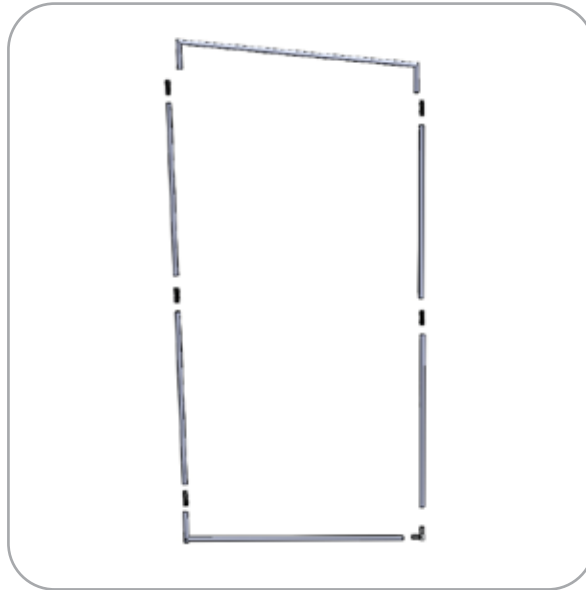
# Kit Assembly

## Step by Step

### Step 1.

Gather the components necessary for assembling Frame A and lay them flat on the floor. Assemble in the order the Labeling Diagram instructs.

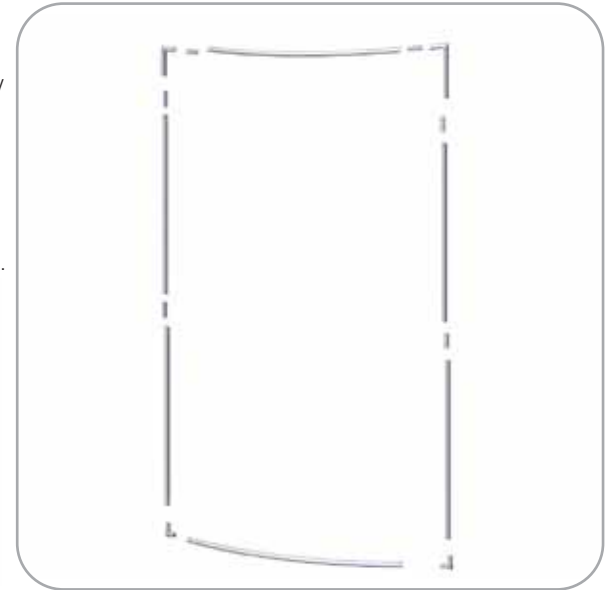
Please reference Connection Methods 1 and 3 for more details.



### Step 2.

Gather the components necessary for assembling Frame B and lay them flat on the floor. Assemble in the order the Labeling Diagram instructs.

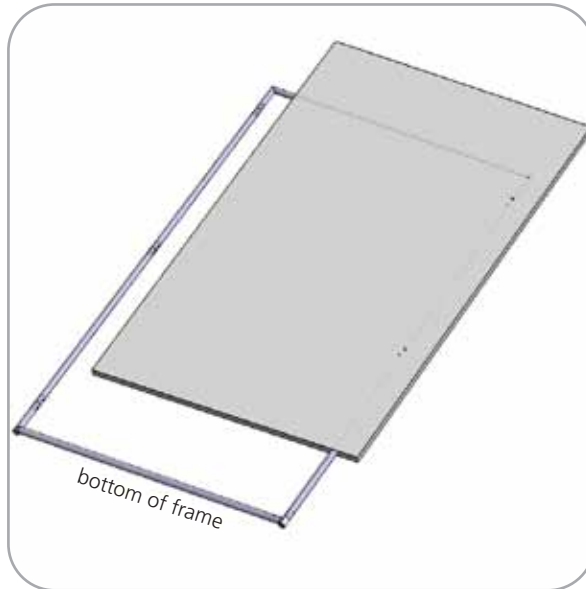
Please reference Connection Methods 1 and 3 for more details.



### Step 3.

With Frame A laying flat on the floor, locate your pillowcase A graphic. With the pillowcase unzipped, encase Frame A by covering the frame from top right to bottom left.

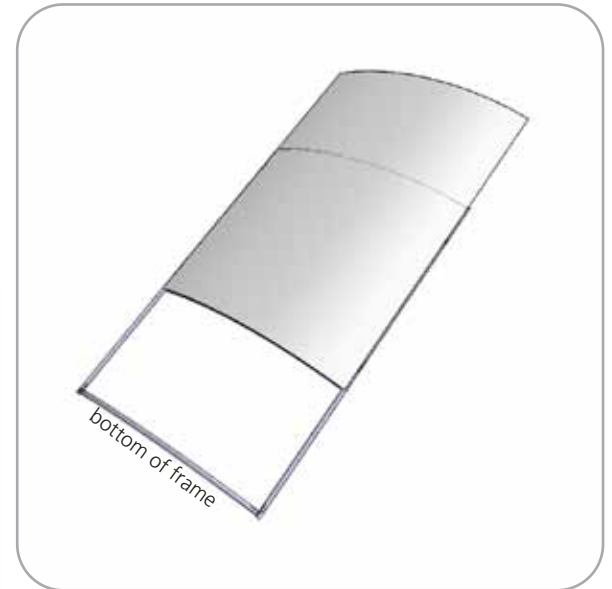
Zipper located on the bottom of Graphic A



### Step 4.

With Frame B laying flat on the floor, locate your pillowcase B graphic. With the pillowcase unzipped, encase frame B by covering the frame from top to bottom.

Zipper Located on the bottom of Graphic B

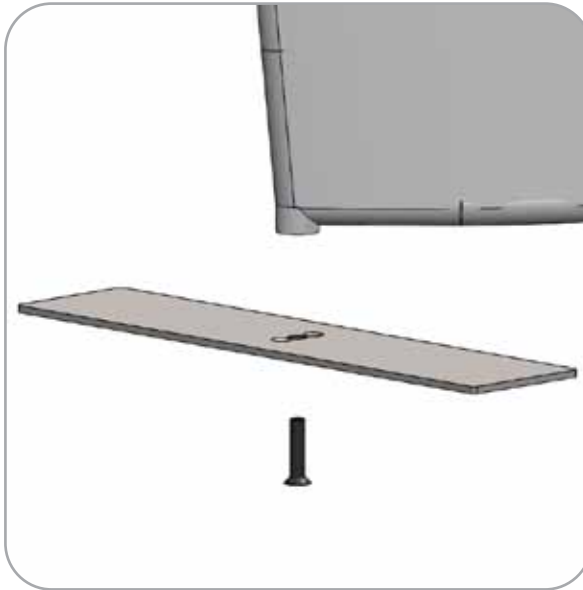
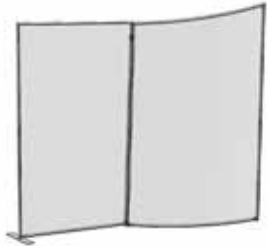


# Kit Assembly

## Step by Step

### Step 5.

Gather the LN114-S2-450, and LN114 Screw. Attach the base to left side of Frame A by screwing the LN114 screw through the base and as shown in the image to the right.



### Step 6.

Locate your LN114-S2-450. Insert the hub into the bottom of the ES30-90B of the right side of Frame B. Tighten into place with the screw located on the side of the ES30-90B.



### Step 7.

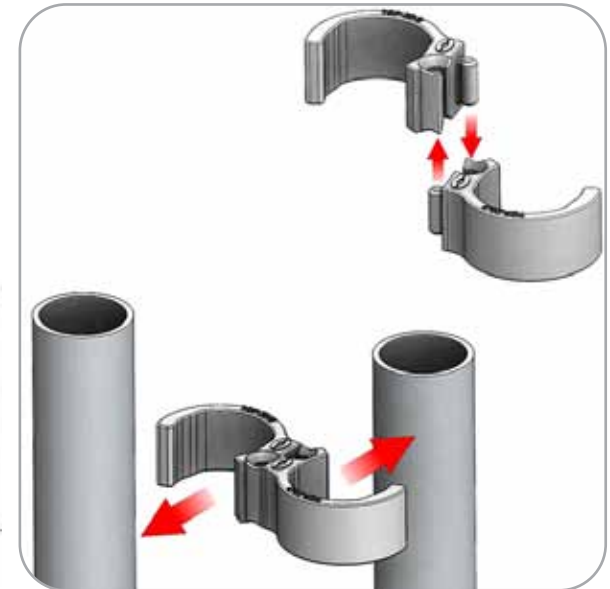
Locate your LN114-S3. Insert the hubs into the ES30-90B of Frames A and B. Tighten into place using the lock screws located on the side of the ES30-90Bs.



### Step 8.

Use the TCP-3030-R to combine both frames. Tighten on each side of the frame as shown in the image to the right.

Please reference Connection Method 4 for more details





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