echo
BY ABEX

ASSEMBLY INSTRUCTIONS
10x20 Kandel Echo

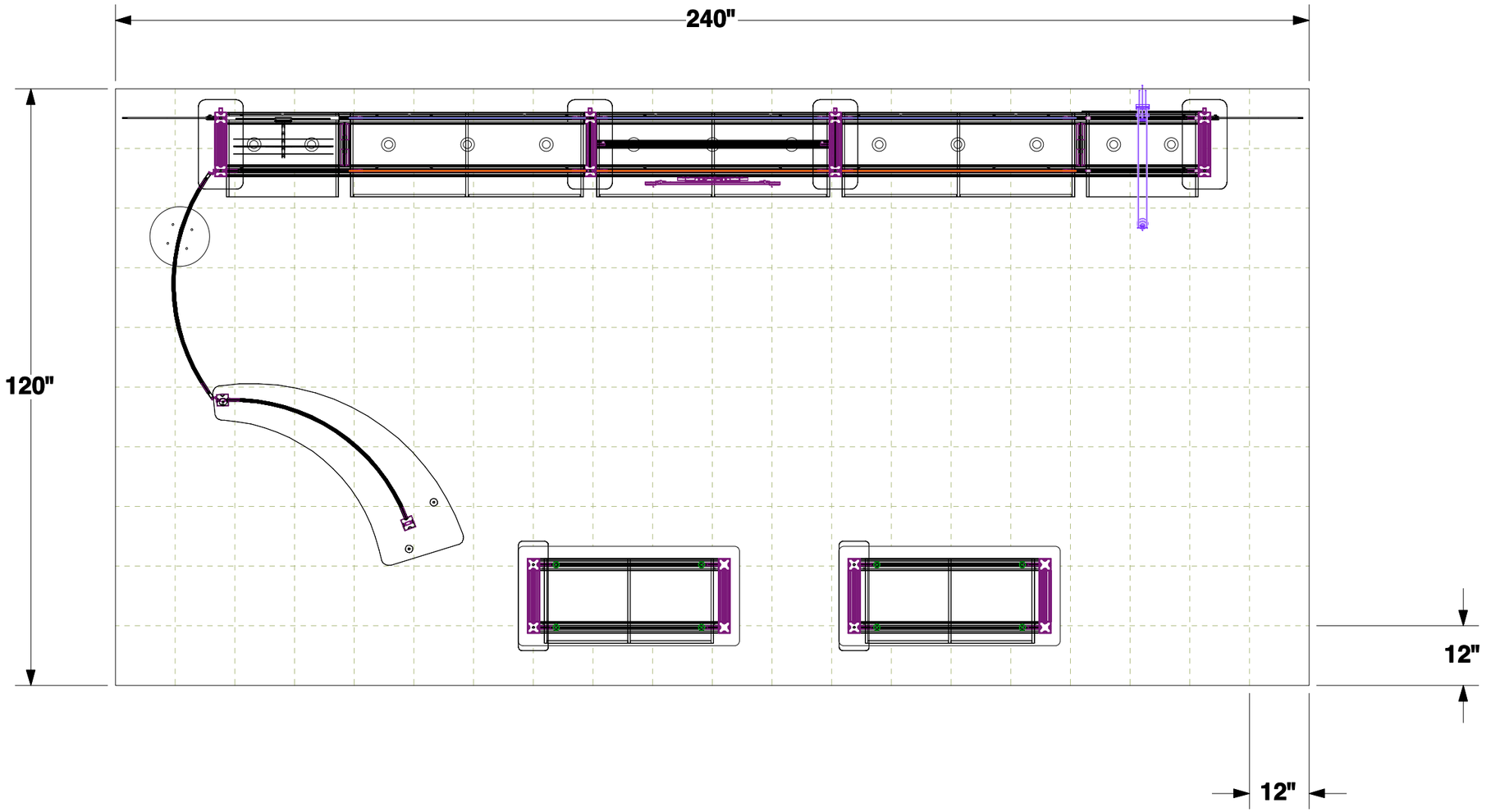


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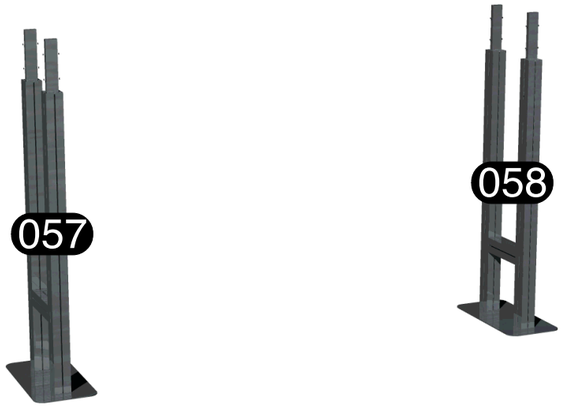

echo
plastics
PVC Profile Extrusion
Bottle & Parts Conveying
Winders
Blow Molding of Parisons
Injection Molding
In-Mold Labelling
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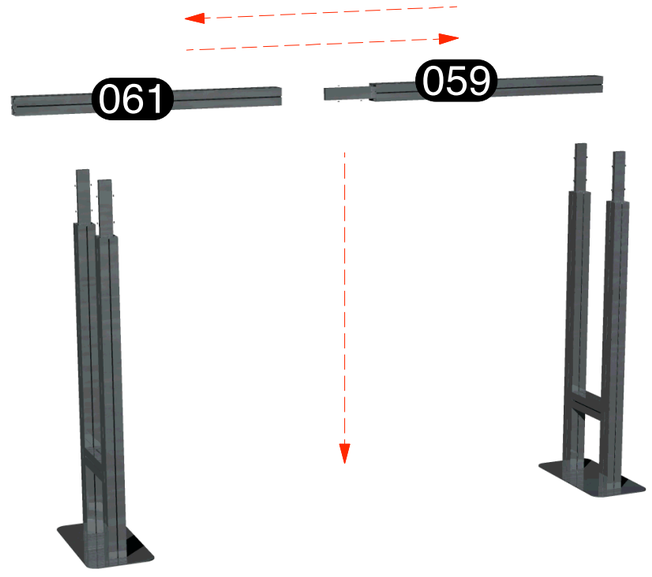

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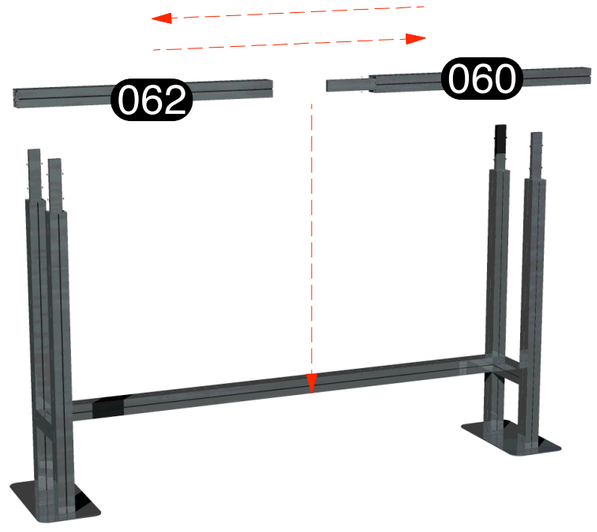
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Step 1
Grab the assembled bases #057, and #058 place them on the floor.



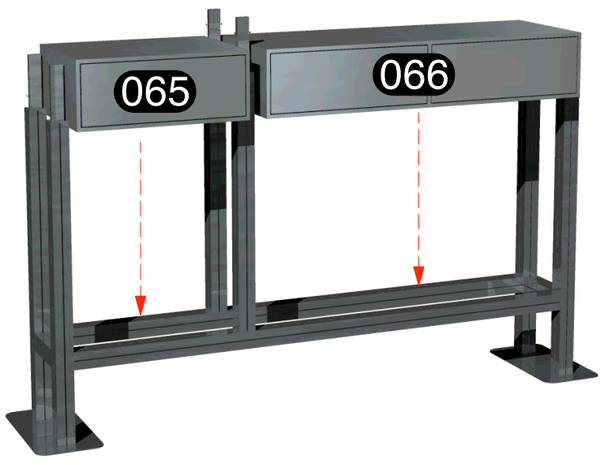
Step 2
Take #059 octanorm with the splice and insert into the other #061 octanorm.Take the screws and place them into the octanorm to secure together.



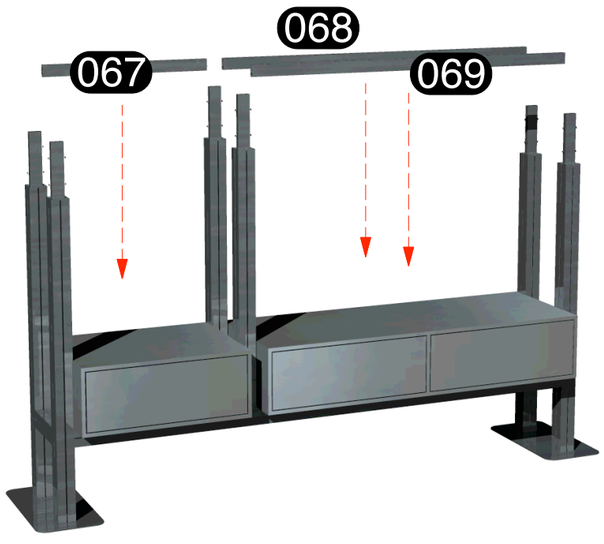
Step 3
Take #060 octanorm with the splice and insert into the other #062 octanorm.Take the screws and place them into the octanorm to secure together.



Step 4
Grab #063 and #064 octanorm and place them on the top of the horizontal octanorm. Lock in in place using the green tool that is provided.

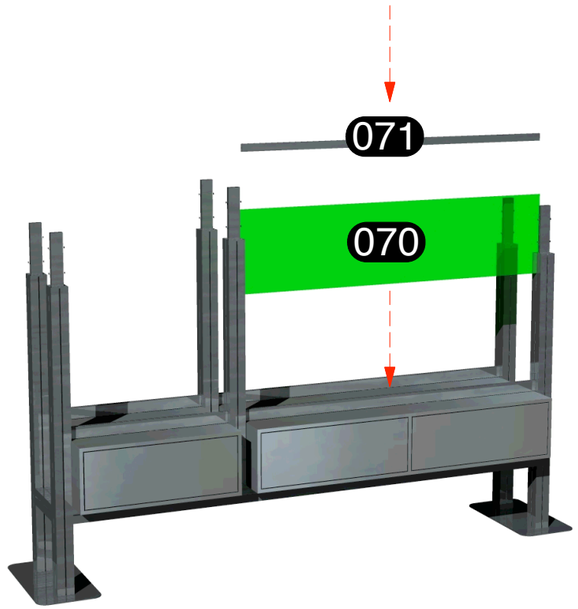


Step 5
Take the cubes #065 and #066 and place the on top of the octanorm.Use the bracket on the back to secure the cubes in place.



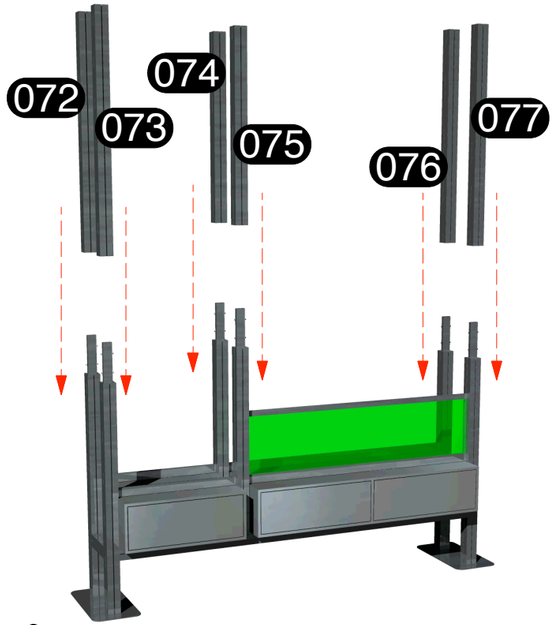
Step 6
Take #067, #068, and #069 and place them on top of the cubes. Use the green tool provided to lock in place.

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Step 7

Take #070 green plex and slide on the front of the unit. The plex slides into the groove of the unit. Now take the H-mold #071 and place on top of the green plex.



Step 8

Take #072,#073, #074,#075,#076,#077 octanorm and place on top of the other octanorm with the splice. Take the screws provided and secure together.



Step 9

Take #078 graphic and slide into the octanorm groove in the front of the unit.



Step 10

Take #081 and #083 octanorm and assembled together. Use the screws to secure the octanorm together. Now take the green tool and lock the octanorm to the top front of the unit.



Step 11

Take #082 and #084 octanorm and assembled together. Use the screws to secure the octanorm together. Now take the green tool and lock the octanorm to the top front of the unit.



Step 12

Take the polygal panels #079, and #080 that are folded in half.Unfold the panels and place on the back of the unit. The panel will get attached with velcro.

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Step 13
Take #085 octanorm and lock in place on the left side of the unit. Now slide #086 diffuser in place. the diffuser will slide in the octanorm groove.



Step 14
Take #087 octanorm and lock in place using the green tool

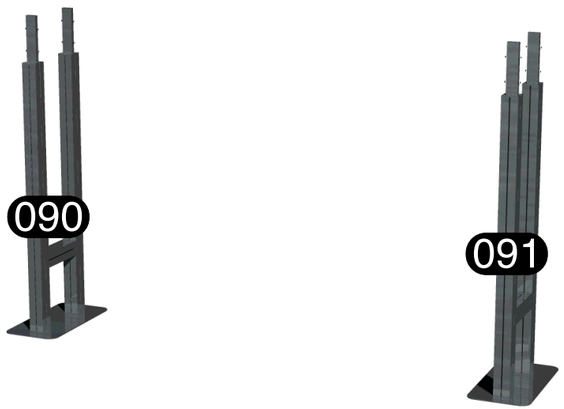


Step 15
Take #088 and slide into the groove of the octanorm. Now take #089 and lock in place on the right side of the unit.

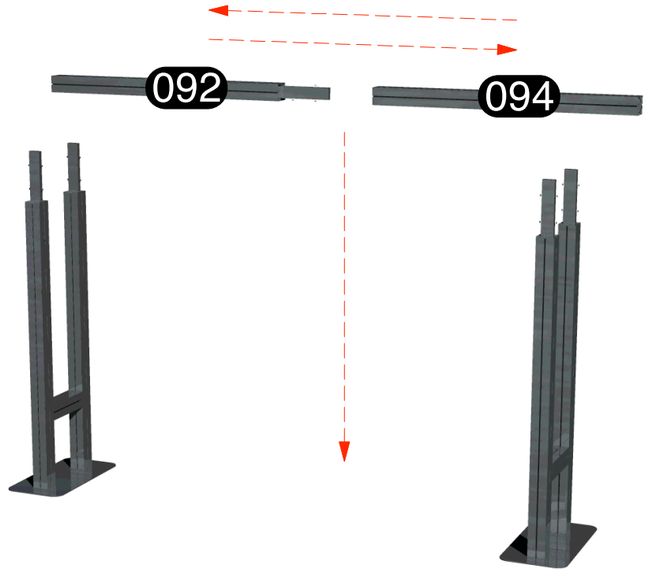


Step 16
Left side of the Echo is assembled.

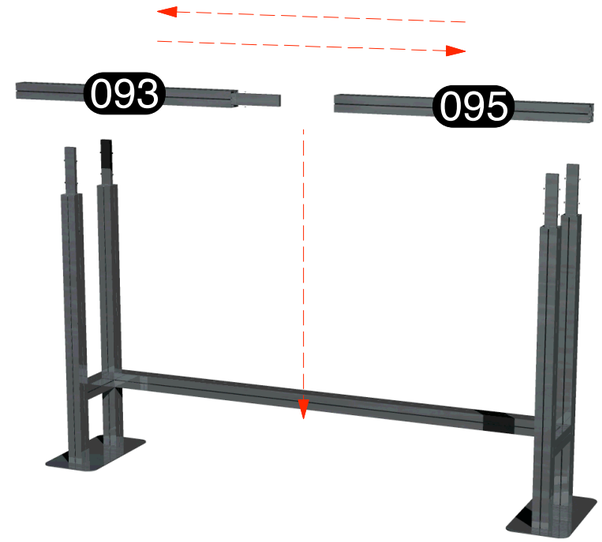
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Step 17
Grab the assembled bases #090 and #091 place them on the floor.



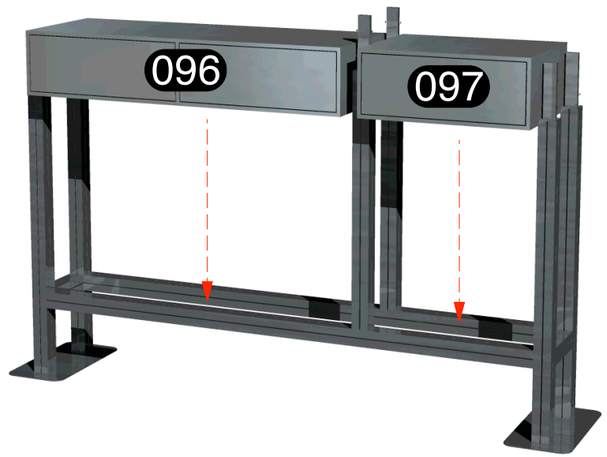
Step 18
Take #092 octanorm with the splice and insert into the other #094 octanorm.Take the screws and place them into the octanorm to secure together.



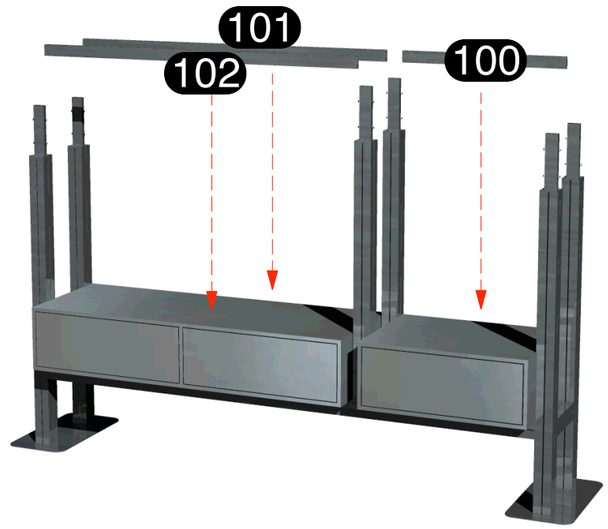
Step 19
Take #093 octanorm with the splice and insert into the other #095 octanorm.Take the screws and place them into the octanorm to secure together.



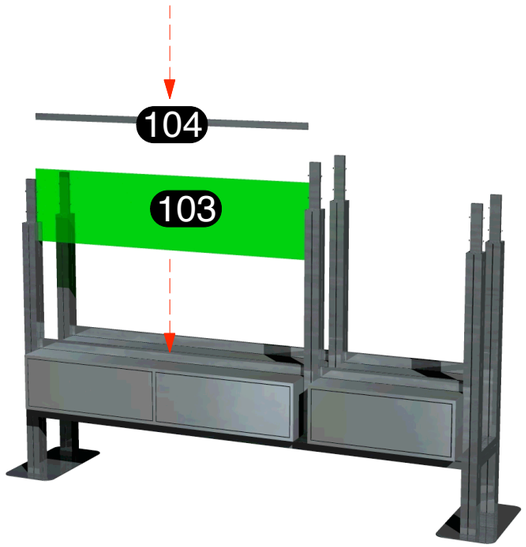
Step 20
Grab #098 and #099 octanorm and place them on the top of the horizontal octanorm. Lock in in place using the green tool that is provided.



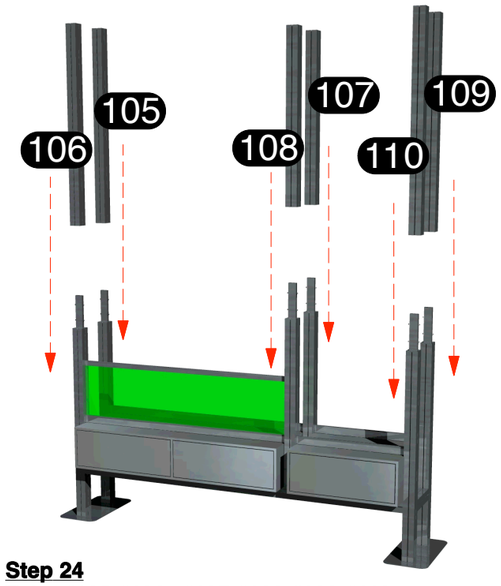
Step 21
Take the cubes #096 and #097 and place the on top of the octanorm.Use the bracket on the back to secure the cubes in place.



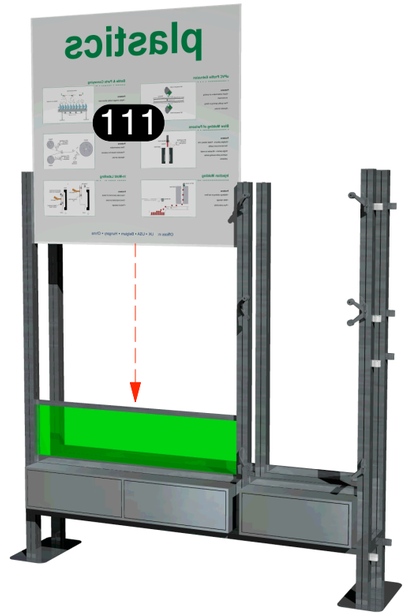
Step 22
Take #100, #101, and #102 and place them on top of the cubes. Use the green tool provided to lock in place.



Step 23
Take #103 green plex and slide on the front of the unit. The plex slides into the groove of the unit. Now take the H-mold #104 and place on top of the green plex.



Step 24
Take #105,#106, #107,#108,#109,#110 octanorm and place on top of the other octanorm with the splice. Take the screws provided and secure together.



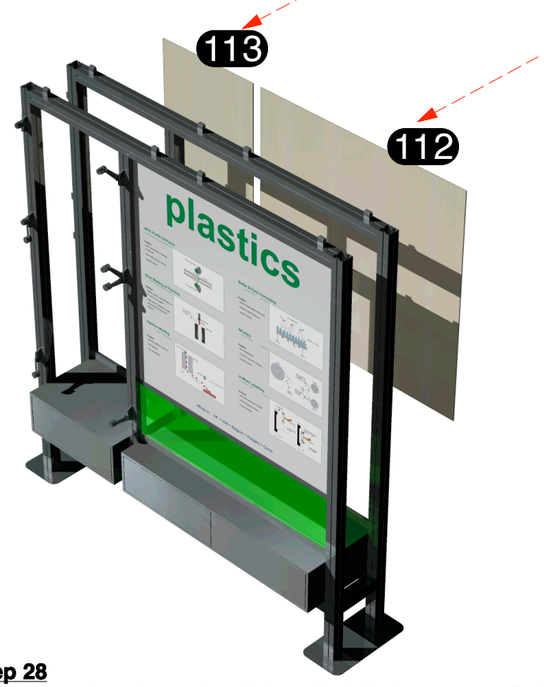
Step 25
Take #111 graphic and slide into the octanorm groove in the front of the unit.



Step 26
Take #114 and #116 octanorm and assembled together. Use the screws to secure the octanorm together. Now take the green tool and lock the octanorm to the top front of the unit.



Step 27
Take #115 and #117 octanorm and assembled together. Use the screws to secure the octanorm together. Now take the green tool and lock the octanorm to the top front of the unit.



Step 28
Take the polygal panels #112, and #113 that are cut in half. Take the panels and place on the back of the unit. The panel will get attached with velcro.



Step 29
Take #122 octanorm and lock in place on the left side of the unit. Now slide #121 diffuser in place. the diffuser will slide in the octanorm groove.



Step 30
Take #120 octanorm and lock in place using the green tool



Step 31
Take #119 and slide into the groove of the octanorm. Now take#118 and lock in place on the right side of the unit.



Step 32
Left side of the Echo is assembled.

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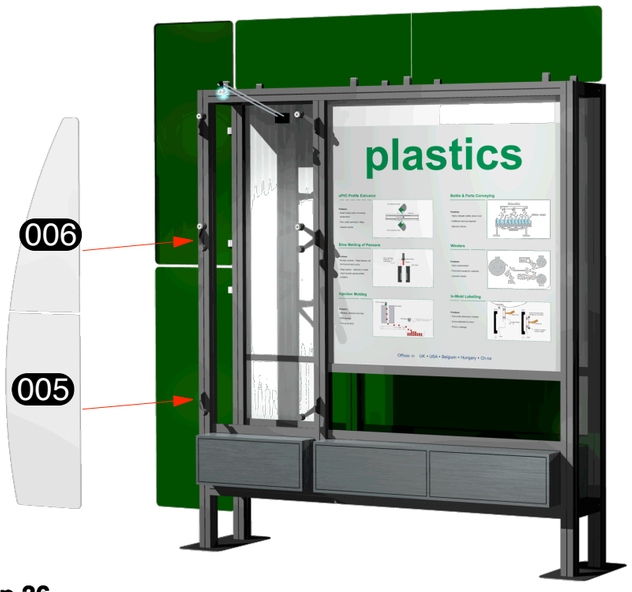
Step 33
Place the left assembled unit on the left side of the floor space.



Step 34
Place the left side rear wings into the grippers that are attached to the frame.Secure by tightening white set screws on the back of the grippers.



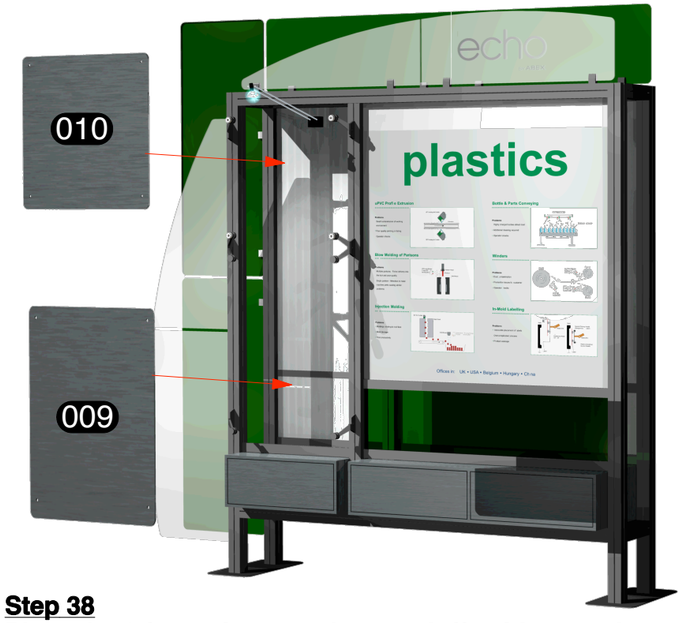
Step 35
Place the rear headers into the grippers.Secure the rear headers by tightening white set screws on the back of the grippers.



Step 36
Place the left side front wings into the grippers that are attached to the frame.Secure by tightening white set screws on the back of the grippers.



Step 37
Place the front headers into the grippers.Secure front headers to the echo by tightening the white set screws on the back of the grippers.



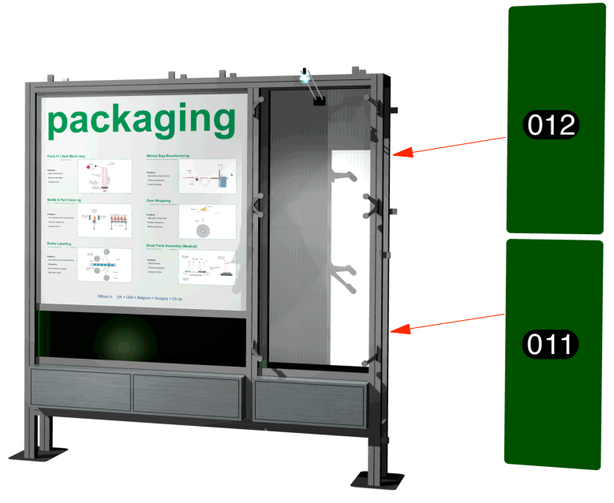
Step 38
Place the 2 front sintra on the standoff spiders, and secure with threaded caps on plex retainers on plex standoff brackets.

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Step 39

Place the right side of unit on the right side of the floor space.



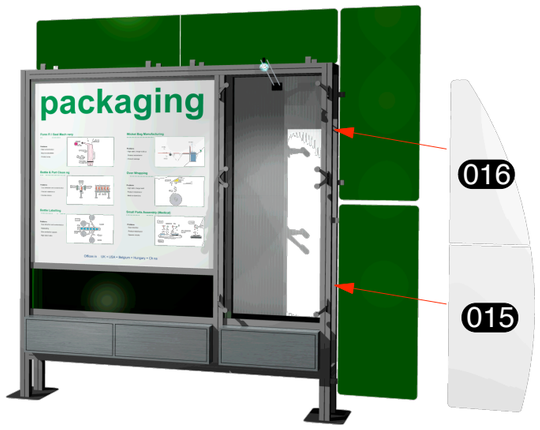
Step 40

Place the right side rear wings into the grippers that are attached to the frame.Secure by tightening white set screws on the back of the grippers.



Step 41

Place the rear headers into the grippers.Secure the rear headers by tightening white set screws on the back of the grippers.



Step 42

Place the right side front wings into the grippers that are attached to the frame.Secure by tightening white set screws on the back of the grippers.



Step 43

Place the front headers into the grippers.Secure front headers to the echo by tightening the white set screws on the back of the grippers same as step 4.



Step 44

Place the 2 front sintra on the standoff spiders, and secure with threaded caps on plex retainers on plex standoff brackets.



Step 45
Use #021 and #022 octanorm parts to connect left and right assemblies. Using the green tool provided in the tool box insert the tool into the octanorm lock and turn clockwise to lock into place.Place one in front, one in back and line up with the lower octanorm on the left and right assemblies.



Step 46
Take the double door cabinet #023 and place it on top of the octanorm. Secure the cabinet using brackets provided.



Step 47
Insert octanorm part #021 and #022 so they rest on top of the double door cabinet in the octanorm groove. Lock them by turning the green tool clockwise.



Step 48
Slide green plex #026 into the octanorm groove in the front of the booth.The panels will rest in groove located at top section of octanorm #025.

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Step 49
Place octanorm part #027 on top of sintra, so plex fits in octanorm groove. Lock in place using the green tool by turning clockwise.



Step 50
Take #028 panel and attach to the back of the unit using the pre-attached velcro on the rear octanorm.



Step 51
-Take #029 and #030 octanorm and place and lock them on the top of the unit. Lock in place using the green tool.
-Take the #056 diffuser with 3 puck lights and place into the groove of the octanorm.

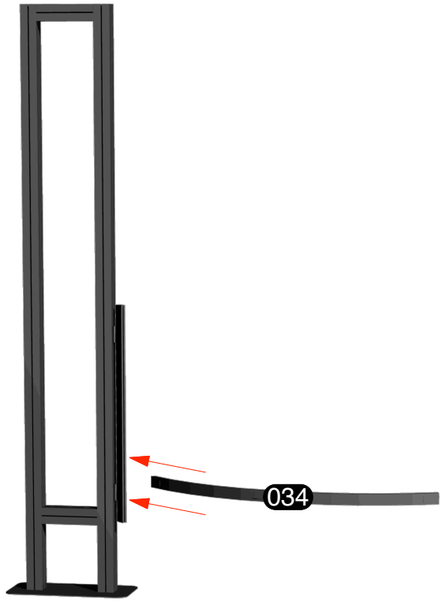


Step 52
Take #031 panel that is also cut in half and attach to the back of the unit using the pre-attached velcro on the rear octanorm.



Step 53

Take #032 rear header and #033 front header and insert it into the grippers. Secure the header by tightening the white set screw clockwise.



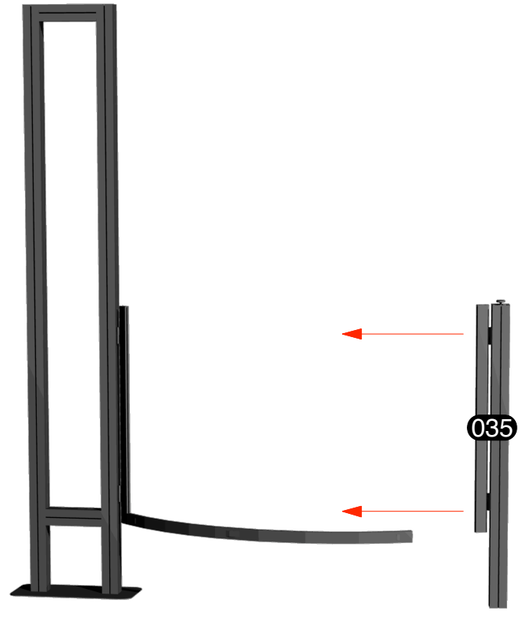
Step 55

Take number #034 curved octanorm with curve facing front and lock on the bottom of the hinged octanorm. Using the green tool lock the octanorm together by turning clockwise.



Step 54

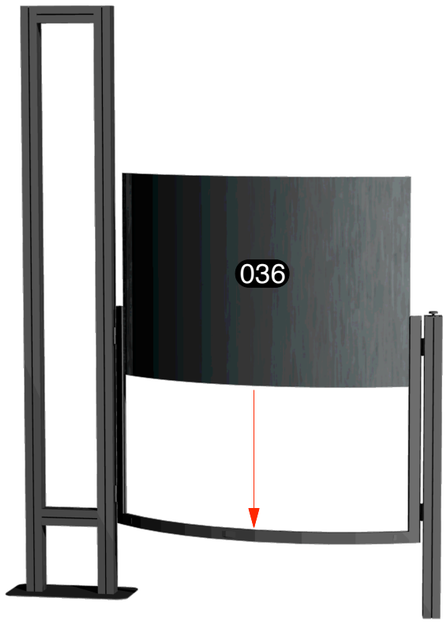
Echo Unit Backwall Complete.



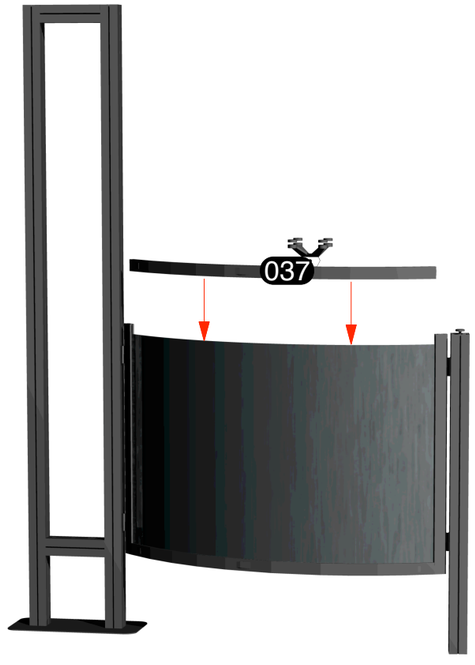
Step 56

Take the #035 octanorm post and lock it to the #034 octanorm. Using the green tool lock the octanorm together by turning clockwise.

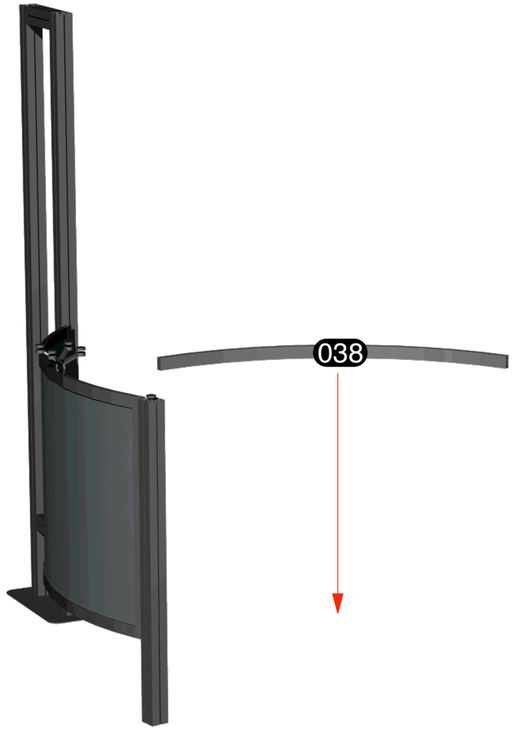
Note:
Side counter assembly attaches to the left side of the echo unit.



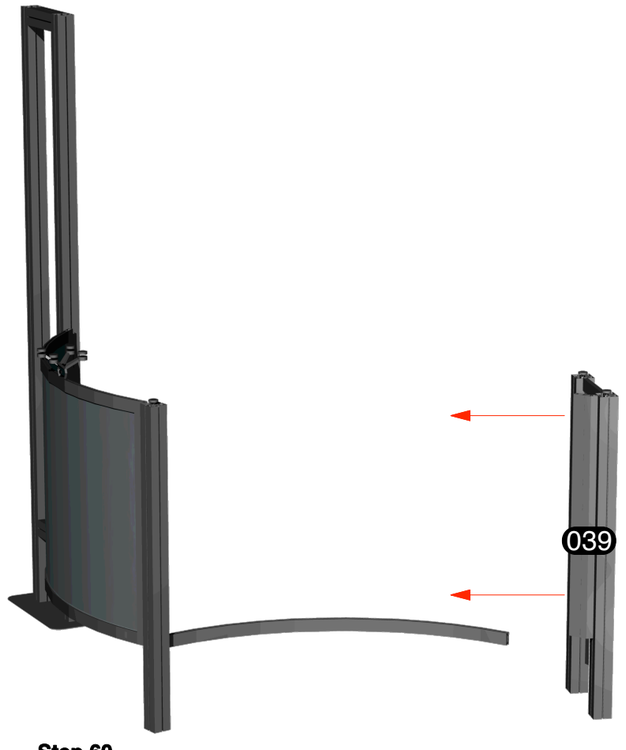
Step 57
Take the large sintra #036 and slide between the hinged octanorm post and post #035. The sintra will rest in groove of the curved octanorm.



Step 58
#037 curved octanorm with curve facing front will rest on top of the sintra and lock in place. Using the green tool lock the octanorm together by turning clockwise.



Step 59
-Take #038 curved octanorm and lock it on the left side of the octanorm post #035.

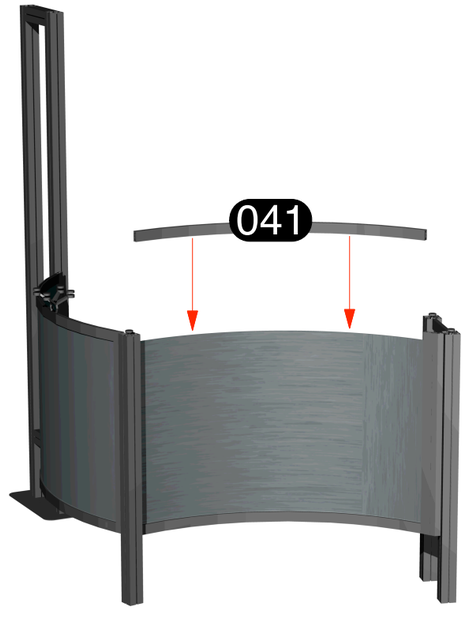


Step 60
-Take #039 octanorm pre-assembled post and attach it on the end of octanorm part #038; using the green tool lock them together.

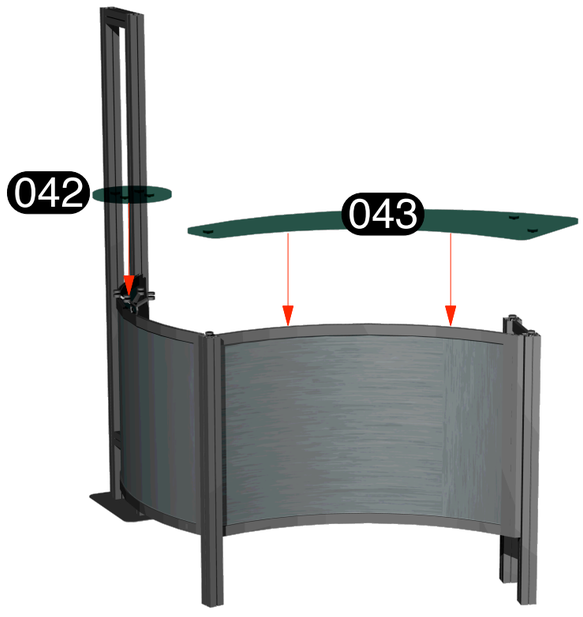
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Step 61
Take laminated sintra #040 and slide it between the octanorm posts. Make sure the sintra fits into the grooves in the octanorm.



Step 62
Take octanorm curve #041 and place it on top of the the sintra and lock once sintra is set in octanorm groove.

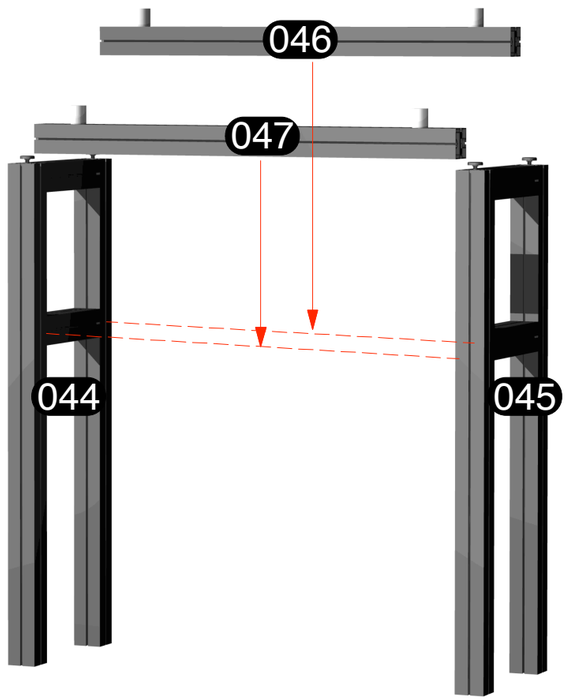


Step 63
-Take the large curve counter top #043 and place it on top of the standoffs. Secure using threaded caps.
-Repeat the previous with the small round counter #042.



Step 64
Left swing counter is assembeld.

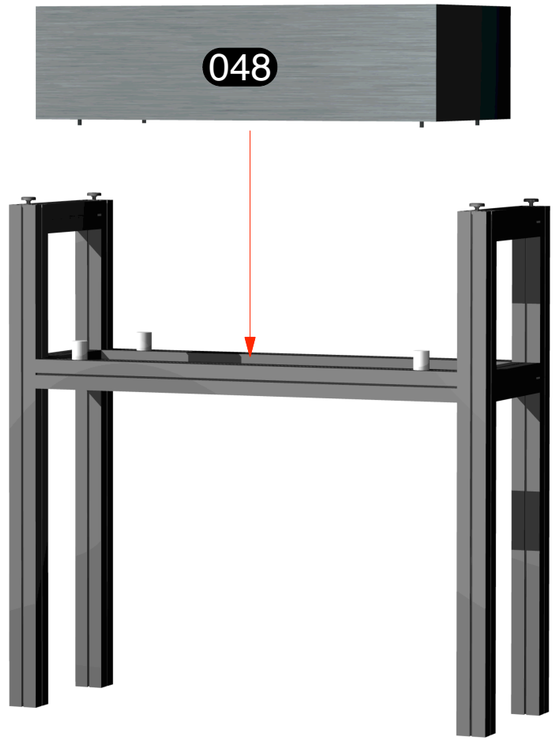
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Step 65

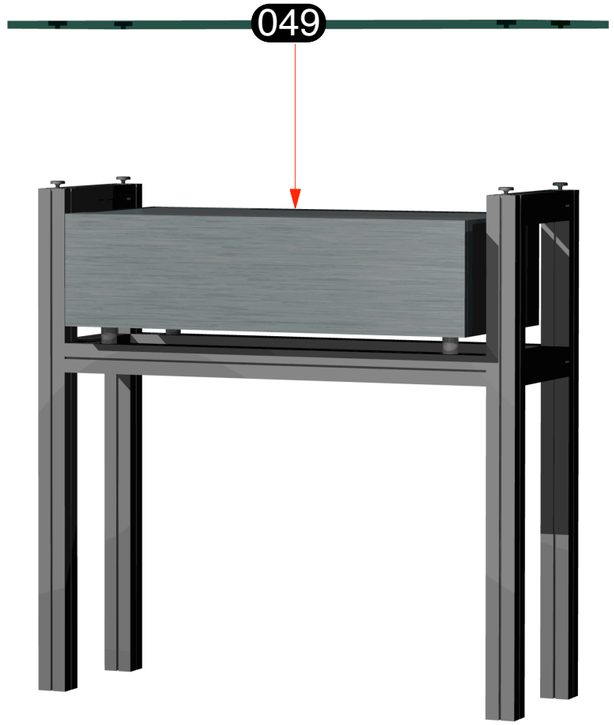
-Take number #044 and #045 pre assmbled double octanorm post and place them on the front of the floor space.

-Take #046 and #047 octanorm with standoff barrels attached.Slide them between both post and lock and them and the distance as shadow.



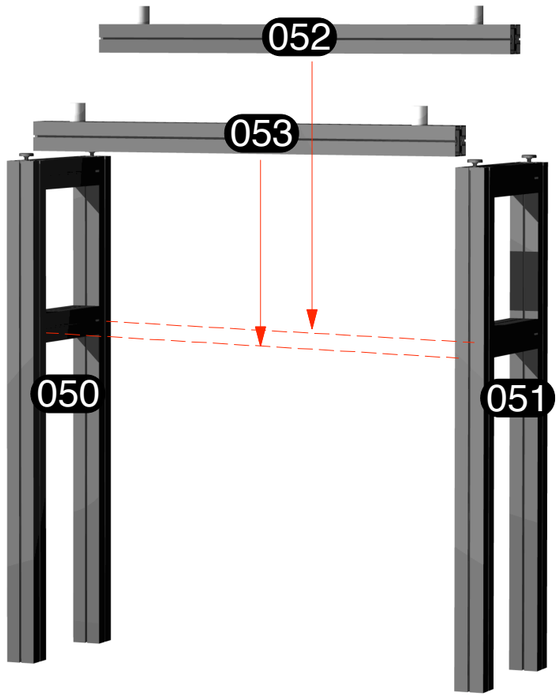
Step 66

Grab #048 small cube and place it on top of the octanorm. Line up the hole with standoff barrels. Take the caps and secure the cube on top of the standoff barrels.



Step 67

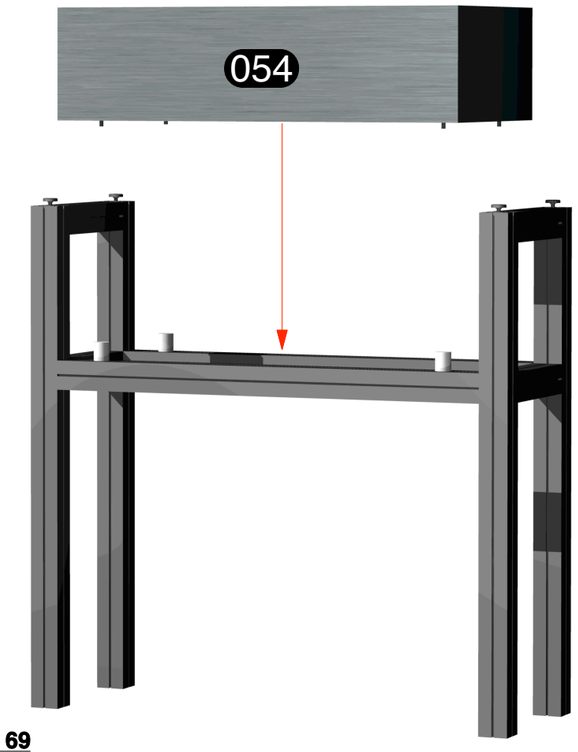
Take #049 counter top and place on top of the spider standoff. Now secure the counter with the caps.



Step 68

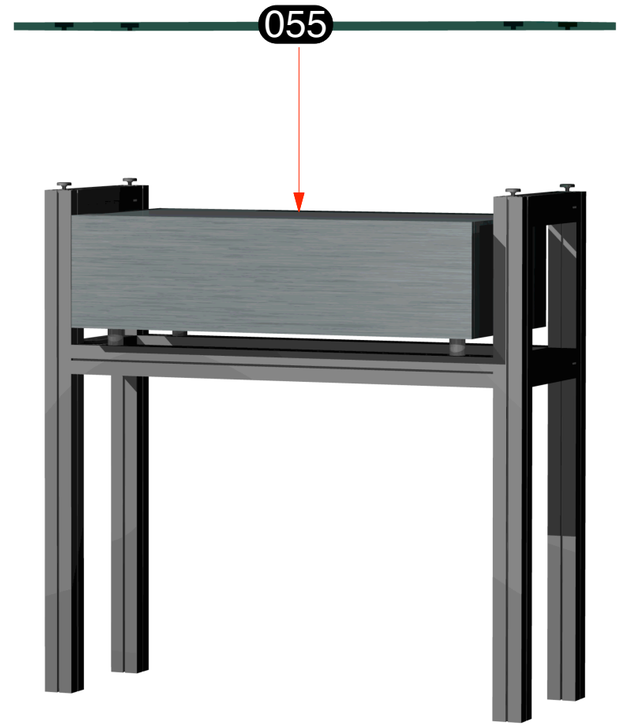
-Take number #050 and #051 pre assmbled double octanorm post and place them on the front of the floor space.

-Take #052 and #053 octanorm with standoff barrels attached.Slide them between both post and lock and them and the distance as shadow.



Step 69

Grab #054 small cube and place it on top of the octanorm. Line up the hole with standoff barrels. Take the caps and secure the cube on top of the standoff barrels.



Step 70

Take #055 counter top and place on top of the spider standoff. Now secure the counter with the caps.

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BY ABEX