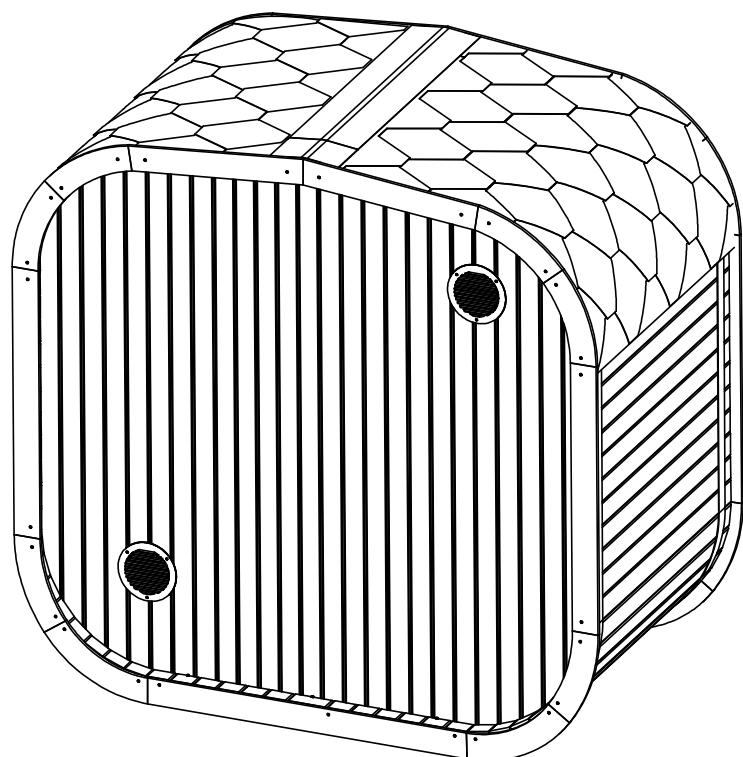
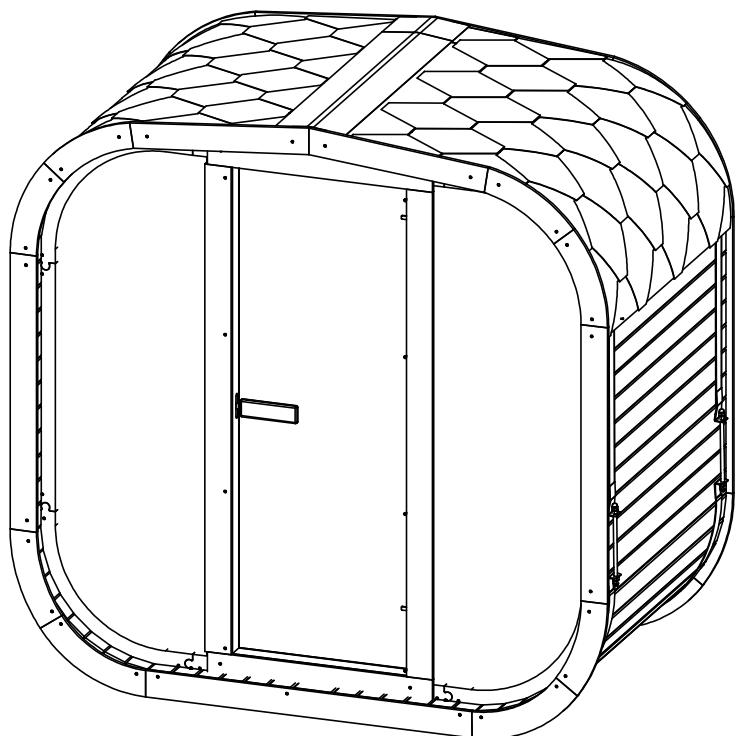
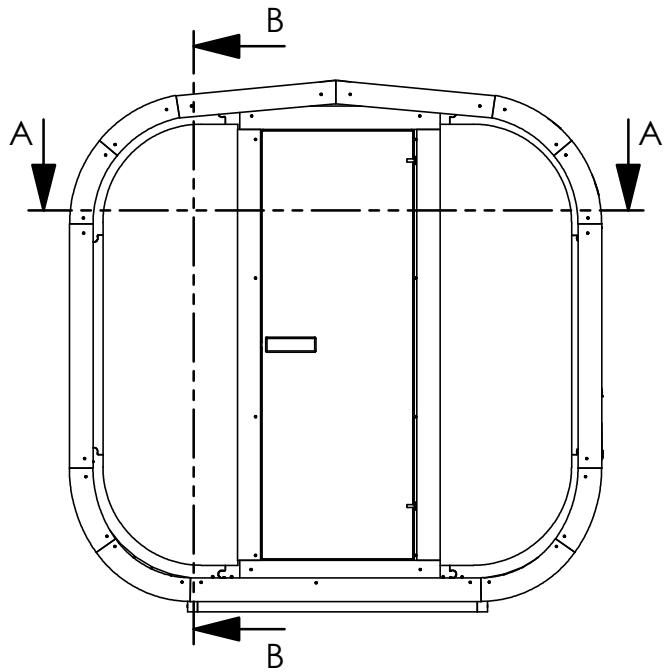




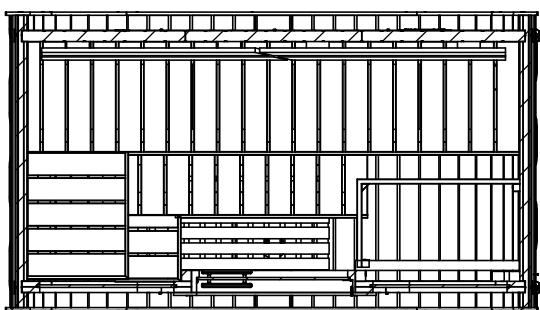
MW12 ThermoWood® Outdoor Sauna



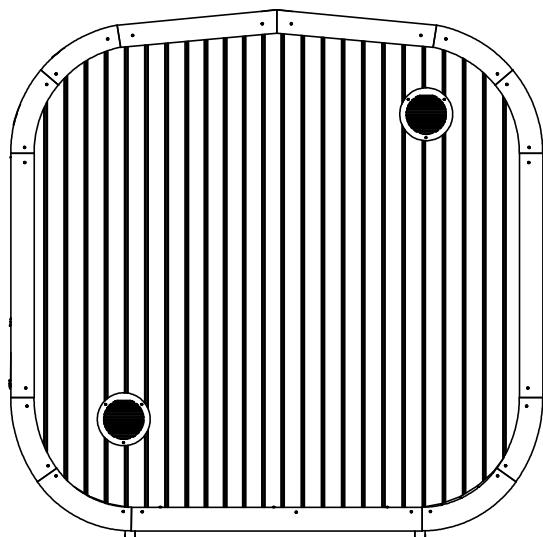
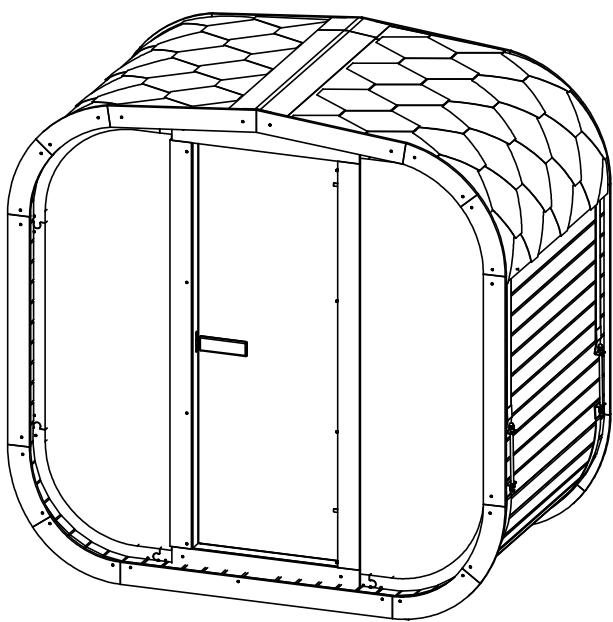
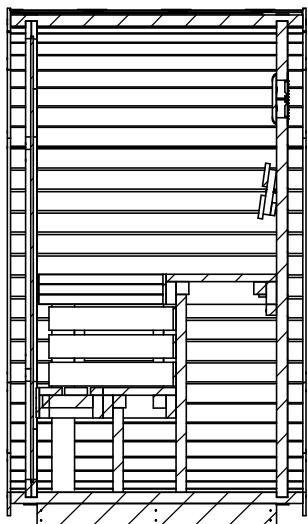
Read this instruction before assembly

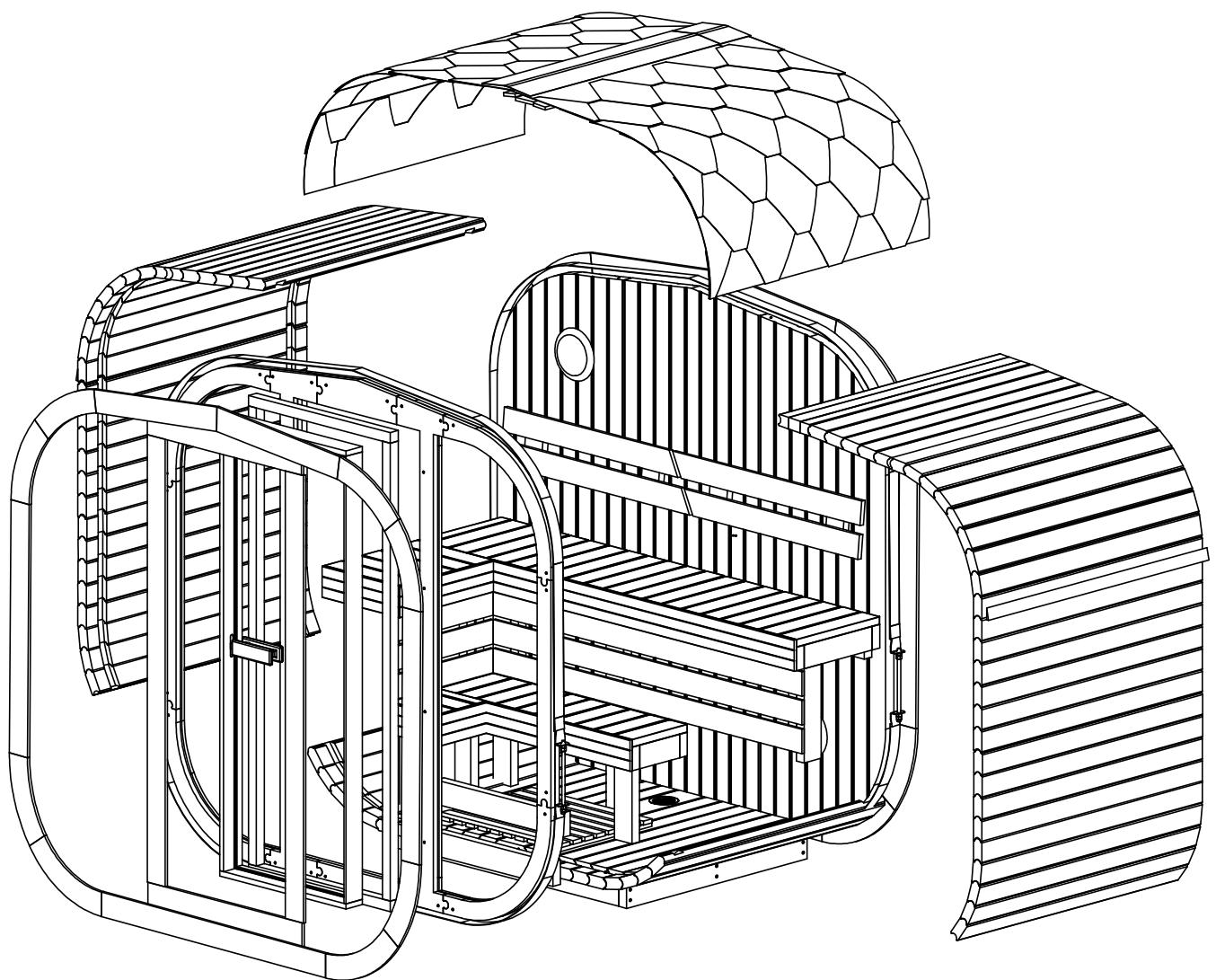


SECTION A-A
SCALE 1 : 30

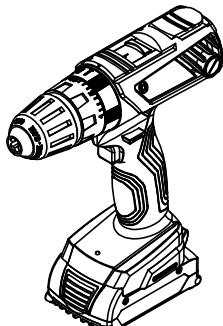
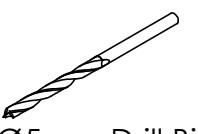
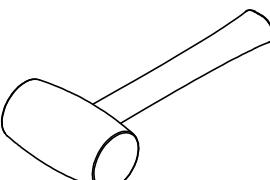
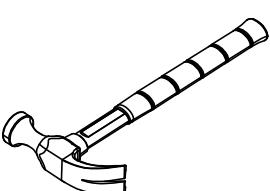
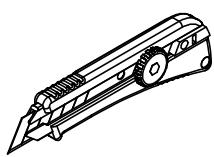
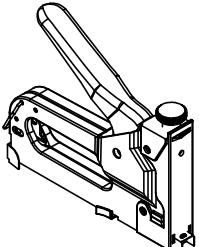
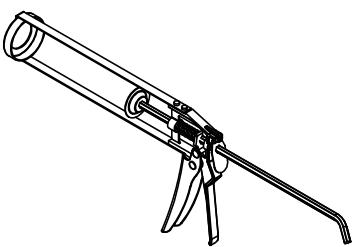
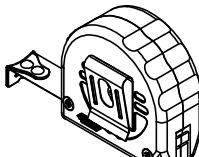
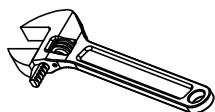
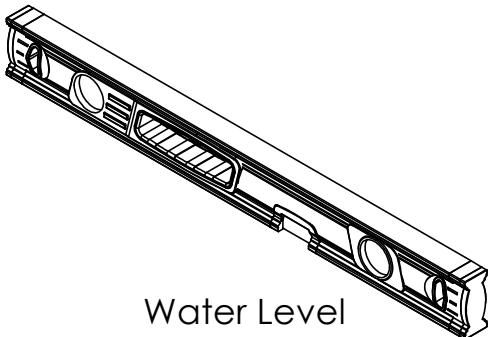


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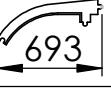
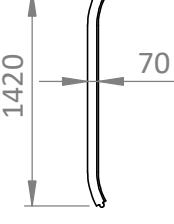
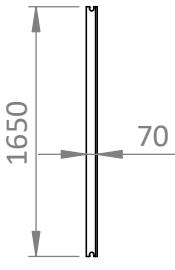
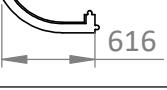
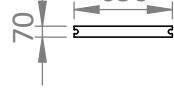
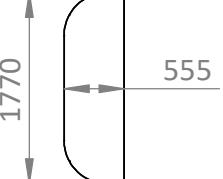




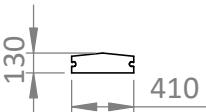
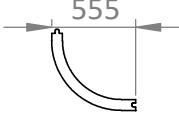
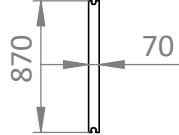
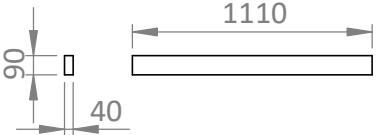
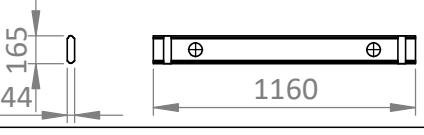
Recommended Tool List:

	 Ø8 Drill Bit Ø0.313 in.	 Ø5mm Drill Bit Ø0.2 in.	 Ø4mm Drill Bit Ø0.157 in.
Power Drill	Torx 30	Torx 20	Torx 10
			
Rubber Mallet	Hammer	Utility Knife	Staple Gun
	 Silicone	 Black Rubber Sealant	
			Water Level
Measuring Tape	Wrench x2		

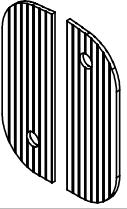
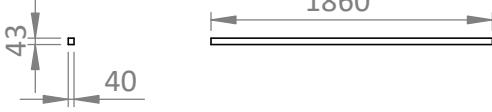
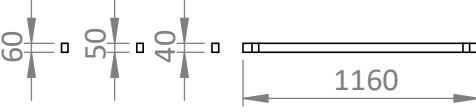
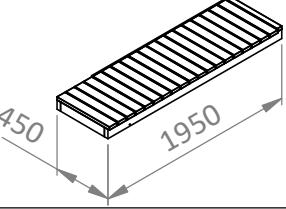
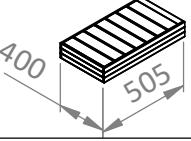
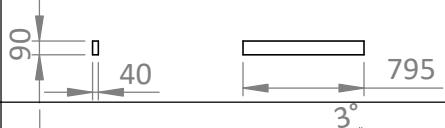
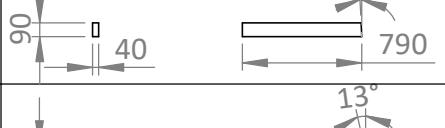
Part List (1/6):

ITEM NO.	QTY.	DESCRIPTION	COMPONENT REFERENCE (mm)	REFERENCE (in)
1	1	Inside Top		0.9 x 5.1 x 21.65
2	1	Top Corner Right		0.9 x 11.8 x 27.3
3	1	Top Corner Left		0.9 x 11.8 x 27.3
4	2	Inside Left		0.9 x 2.75 x 55.9
5	2	Inside Doorway		0.9 x 2.75 x 65
6	1	Inside Bottom Left Corner		0.9 x 10.6 x 24.25
7	1	Inside Bottom Left Corner		0.9 x 10.6 x 24.25
8	1	Inside Bottom Middle Part		0.9 x 7.75 x 25.6
9	2	Tempered Glass Window		21.85 x 69.7

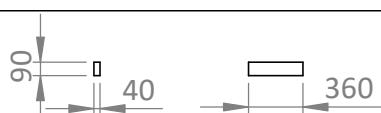
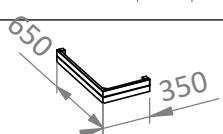
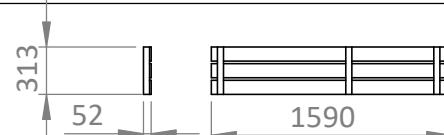
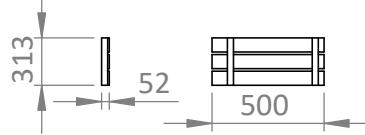
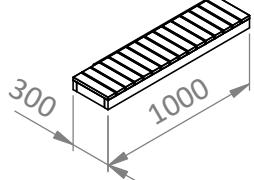
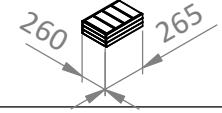
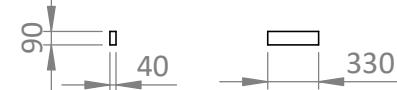
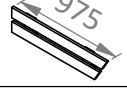
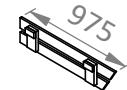
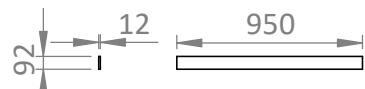
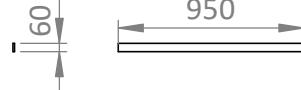
Part List (2/6):

ITEM NO.	QTY.	DESCRIPTION	COMPONENT REFERENCE (mm)	REFERENCE (in)
10	1	Front Top	 A diagram of a rectangular component with a height of 130 and a width of 410.	0.9 x 5.11 x 16.1
11	2	Front Top Corner	 A diagram of a quarter-circle component with a radius of 555.	0.9 x 21.65 x 21.85
12	2	Front Middle	 A diagram of a vertical rectangular component with a height of 1928.	0.9 x 11.6 x 75.9
13	2	Front Bottom Curve	 A diagram of a quarter-circle component with a radius of 555.	0.9 x 21.14 x 21.85
14	1	Front Bottom Middle	 A diagram of a rectangular component with a height of 410.	0.9 x 2.75 x 16.14
15	2	Front Side	 A diagram of a vertical rectangular component with a height of 870 and a side width of 70.	0.9 x 2.75 x 34.25
16	32	Torx Ø4x35 T20	 A diagram of a Torx screw with a diameter of Ø4 and a length of 35.	Ø0.16 x 1.38
17	3	Base Part	 A diagram of a rectangular component with a height of 90 and a side width of 40. The total width is 1110.	1.5 x 3.5 x 43.7
18	2	Base Part	 A diagram of a rectangular component with a height of 90 and a side width of 40. The total width is 950.	1.5 x 3.5 x 37.4
19	1	Center Part	 A diagram of a rectangular component with a height of 165 and a side width of 44. The total width is 1160.	1.7 x 6.5 x 45.67
20	88	Wall Section	 A diagram of a rectangular component with a height of 96.	1.7 x 3.7 x 45.67
21	2	Floor Drain	 A diagram of a circular floor drain component.	

Part List (3/6):

ITEM NO.	QTY.	DESCRIPTION	COMPONENT REFERENCE (mm)	REFERENCE (in)
22	1	Back Wall Middle		1.7 x 27.5 x 76.77
23	2	Back Wall Side		1.7 x 25.6 x 75.3
24	1	Back Wall Connector		1.7 x 1.57 x 73.2
25	1	Top Insert		1.7 x 3.7 x 45.67
26	2	Vent		
27	36	Torx Ø5x120 T30		Ø0.2 x 4.73
28	330	Torx Ø4.5x60 T20		Ø0.17 x 2.36
29	30	Torx Ø6x80 T30		Ø0.23 x 3.15
30	1	Top Bench		4.7 x 17.72 x 77.17
31	1	Top Side Bench		4.7 x 15.75 x 19.88
32	1	Top Bench Support		1.5 x 3.5 x 31.3
33	1	Top Bench Support		1.5 x 3.5 x 31.1
34	1	Top Bench Support		1.5 x 3.5 x 30.7

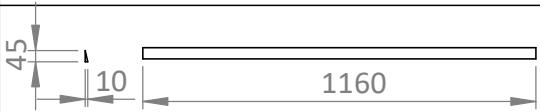
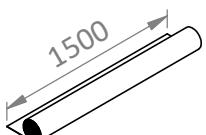
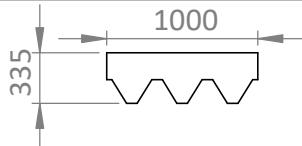
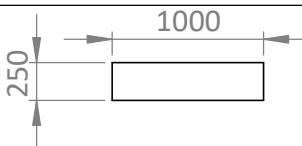
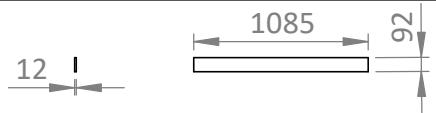
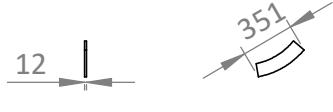
Part List (4/6):

ITEM NO.	QTY.	DESCRIPTION	COMPONENT REFERENCE (mm)	REFERENCE (in)
35	2	Back Rest Support		1.5 x 3.5 x 14.17
36	1	Heater Protector		3.5 x 13.78 x 25.6
37	1	Lower Back Rest		2 x 12.3 x 62.6
38	1	Lower Side Back Rest		2 x 12.3 x 19.7
39	1	Lower Bench		4.7 x 11.81 x 39.37
40	1	Lower Bench		4.7 x 10.23 x 10.43
41	2	Lower Bench Support		1.5 x 3.5 x 13
42	1	Back Rest Left		2.5 x 8.7 x 38.4
43	1	Back Rest Right		2.5 x 8.7 x 38.4
44	1	Ceiling Cover		0.5 x 3.6 x 37.4
45	2	Ceiling Cover		0.5 x 3.6 x 37.4
46	2	Door Frame Support		1.57 x 1.7 x 68.9
47	2	Door Frame Support		1.57 x 2.36 x 31.3

Part List (5/6):

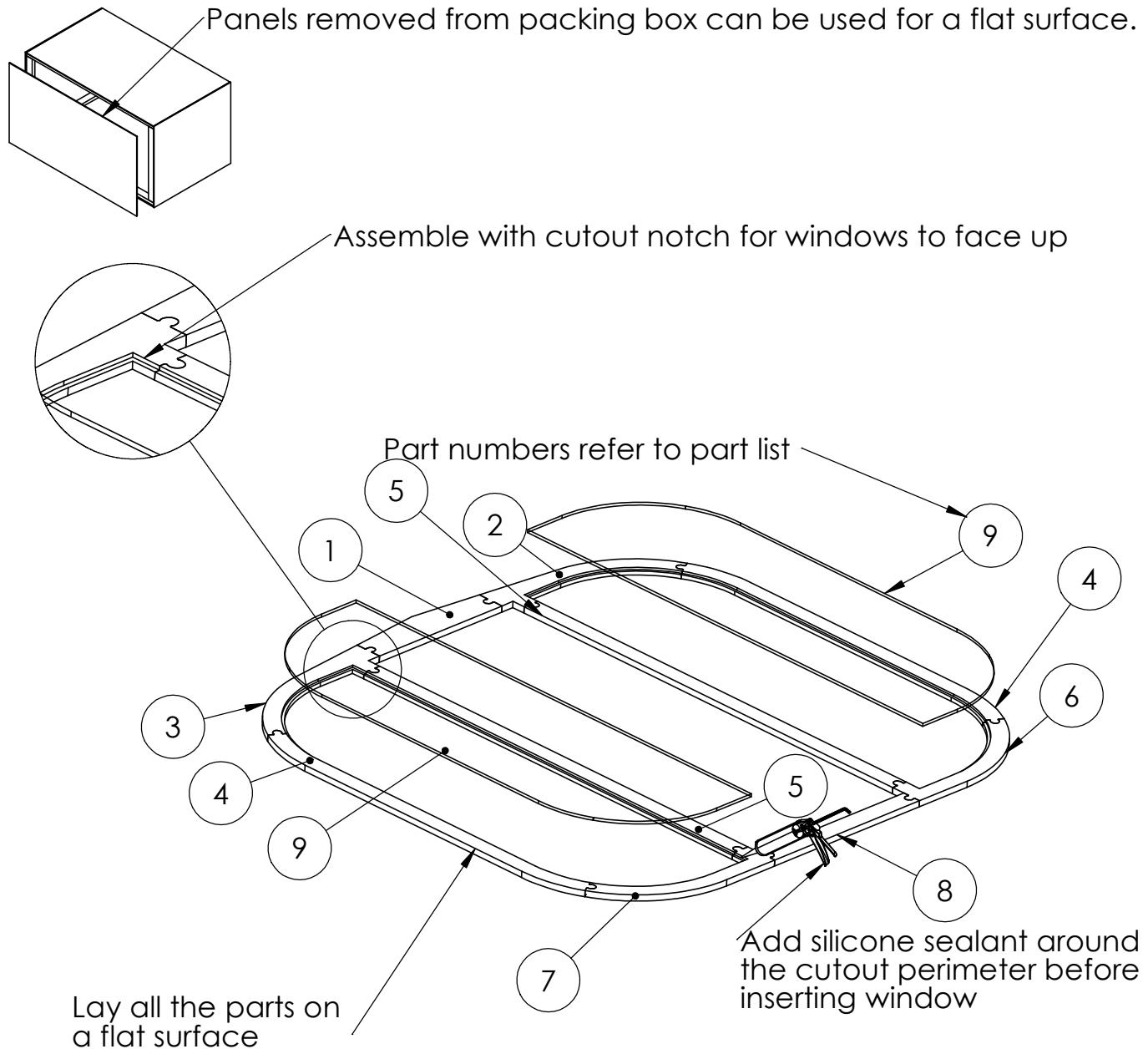
ITEM NO.	QTY.	DESCRIPTION	COMPONENT REFERENCE (mm)	REFERENCE (in)
48	1	Floor Mesh		1.2 x 18.9 x 24.4
49	1	Door		3.66 x 29.5 x 68.9
50	2	Fireplace Holder		1.5 x 1.7 x 3.5
51	1	Fireplace Holder		1.5 x 3.6 x 25.6
52	1	Fireplace Holder		1.5 x 3.6 x 23.6
53	2	Door Front Siding		0.5 x 3.6 x 31.3
54	1	Door Front Siding		0.5 x 2.36 x 31.3
55	2	Door Front Siding Vertical		0.5 x 3.6 x 67.32
56	25	Torx Ø5x90 T30		Ø0.2 x 3.5
57	2	Steel Band		2 x 275
58	2	Long Screw		Ø0.47x9.84
59	4	M12 Nut		
60	4	M12 Dome Nut		

Part List (6/6):

ITEM NO.	QTY.	DESCRIPTION	COMPONENT REFERENCE (mm)	REFERENCE (in)
61	2	Angled Roof Spacer		0.39 x 1.57 x 45.67
62	1	Roofing Felt		W59
63	55	Roof Shingle		13.19 x 39.37
64	192	Roofing Nail Ø4x22		Ø0.16 x 0.86
65	2	Top Shingle		9.84 x 39.37
66	45	Roofing Screw Ø4.8x35		Ø0.19 x 1.38
67	4	Top Cover Siding		0.5 x 3.6 x 25
68	2	Bottom Siding		0.5 x 3.6 x 42.72
69	4	Siding		0.5 x 3.6 x 38.15
70	16	Corner Siding		0.5 x 3.6 x 13.8
71	18	Torx Ø3x20 T10		Ø0.1 x 0.8

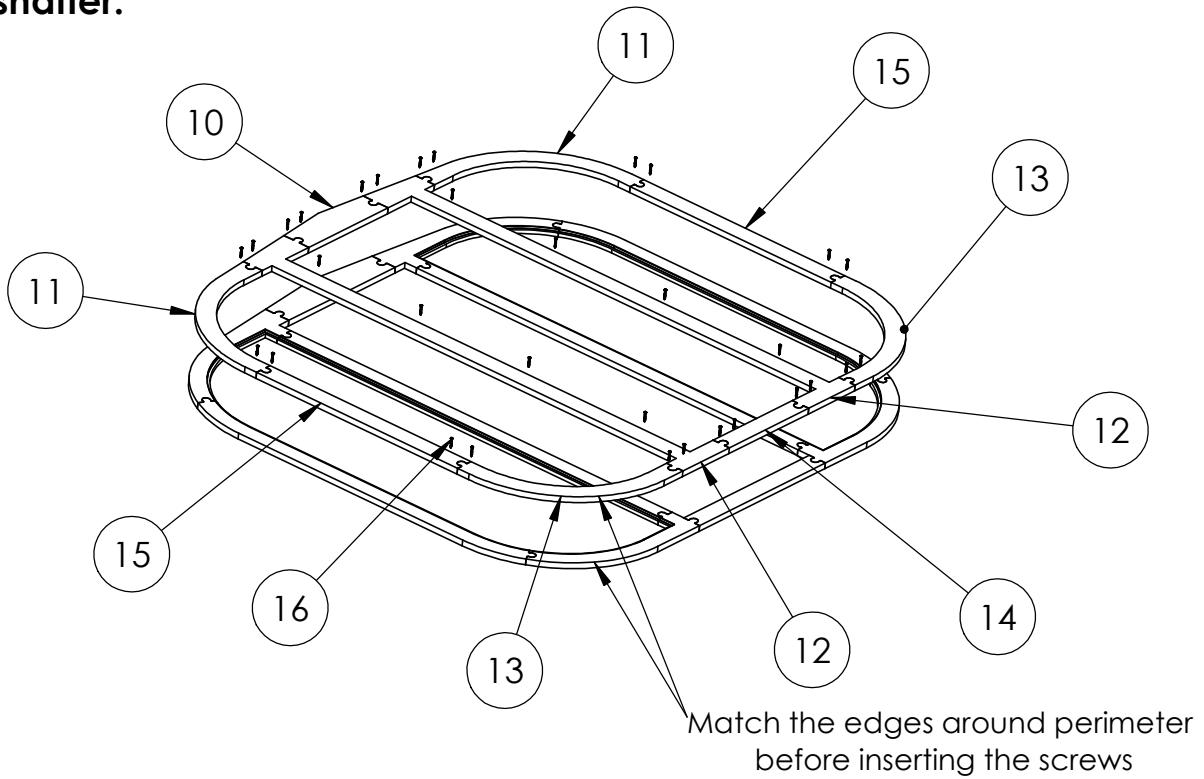
Front Wall

Important: before starting work on the walls prepare an even and flat surface!

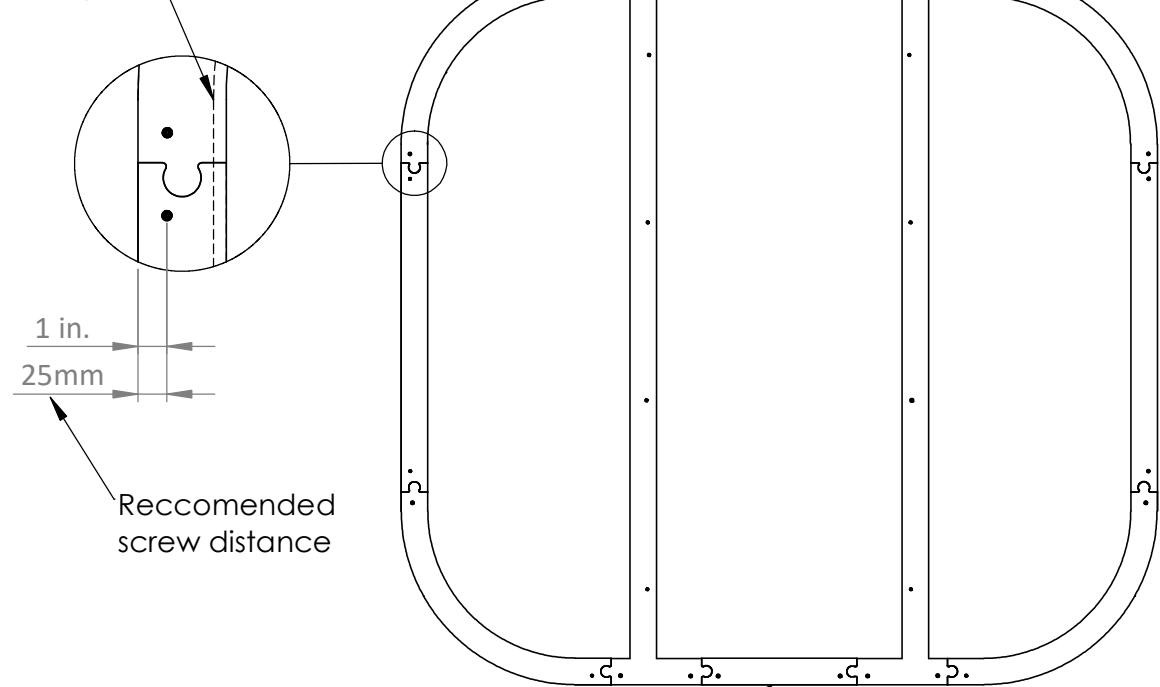


Front Wall

Important: use caution while working with glass. Do not screw or drill the glass, for it will shatter.



Be careful around the glass



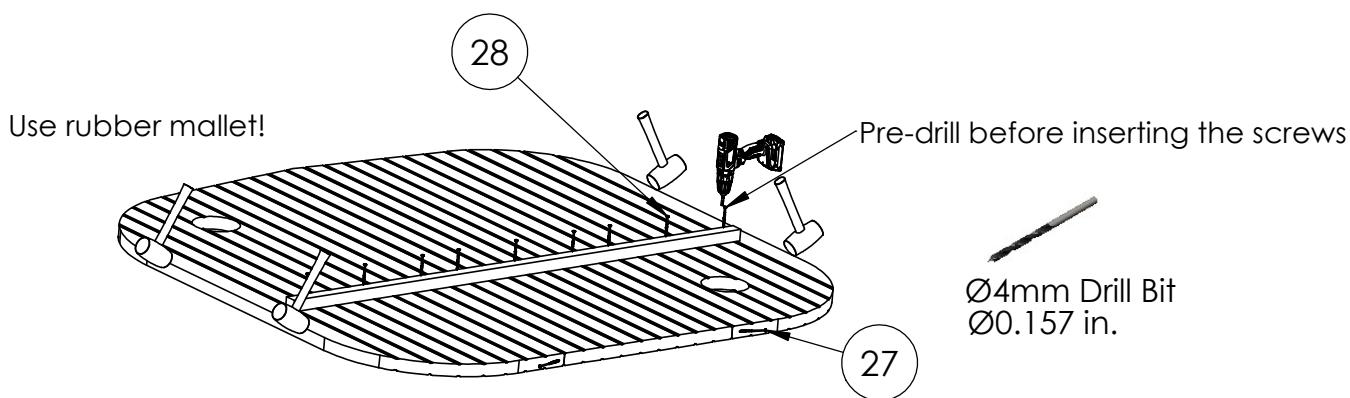
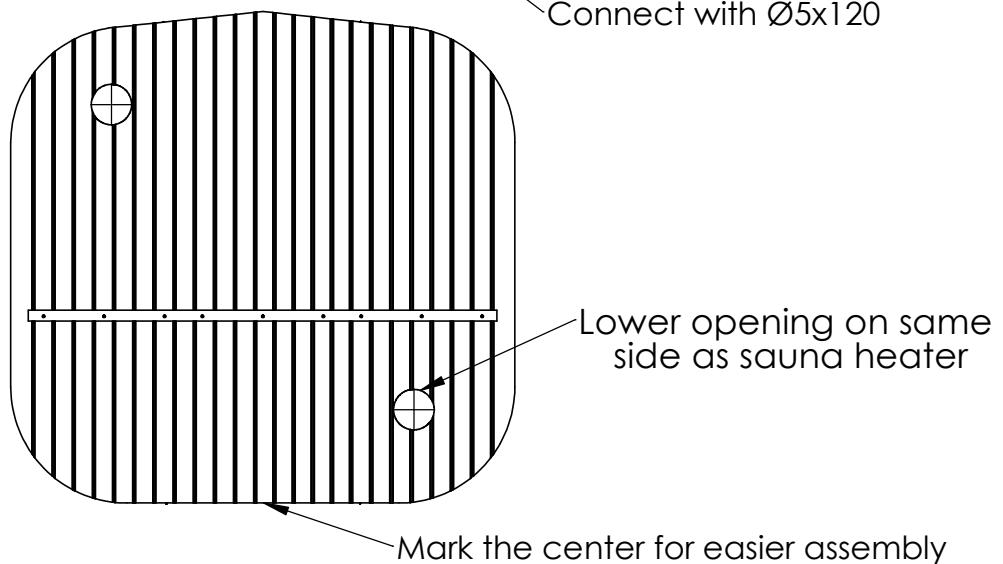
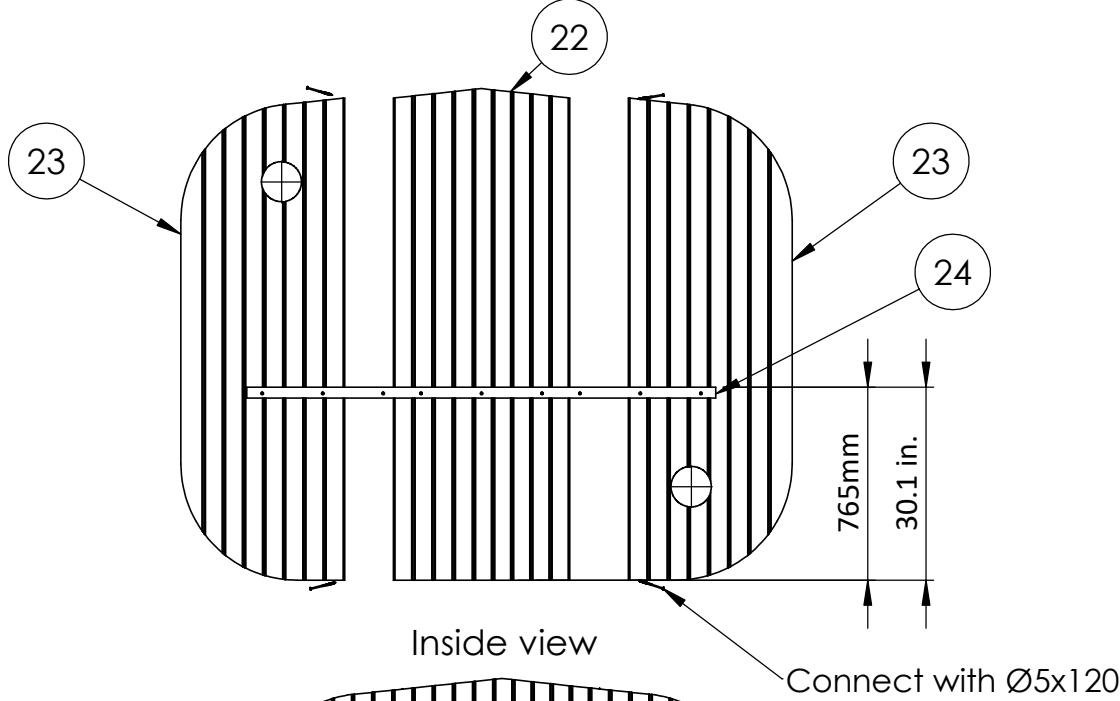
Mark the center for assembly later

Leave the wall to rest for an hour, for the silicone to solidify.

Next parts of the assembly can be worked on during that time.

Back wall

Important: before starting work on the back wall prepare an even and flat surface!
Important: 3 or more people recommended for this part. Panels are heavy!

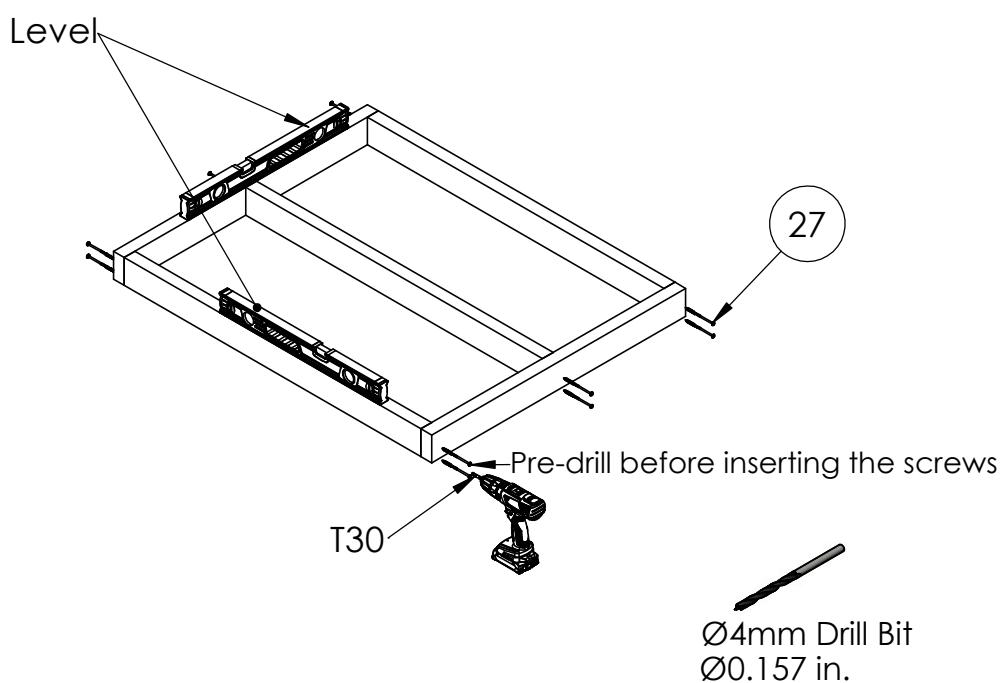
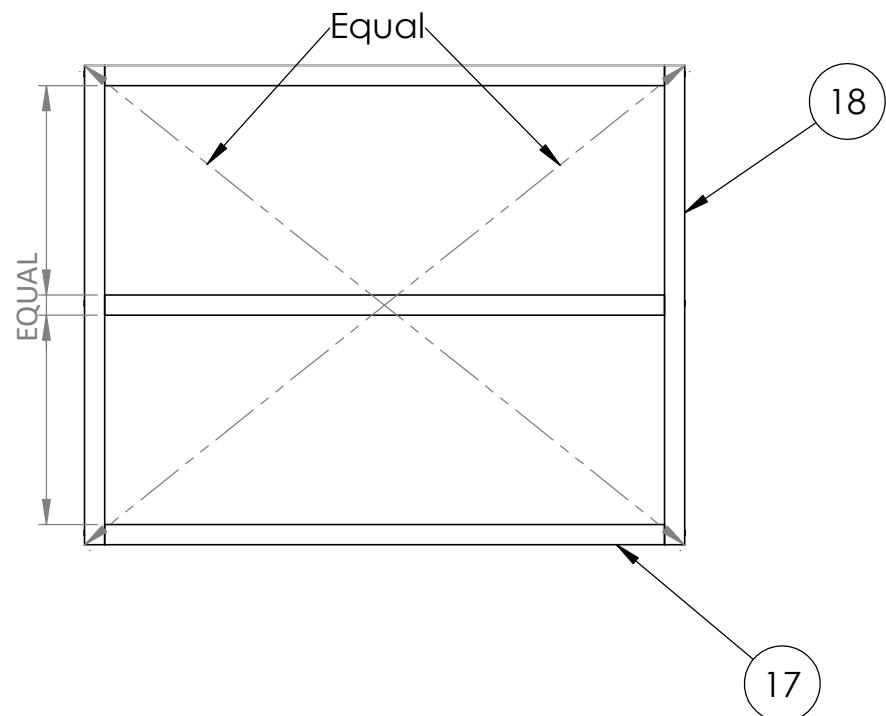


Note: pre-drill holes only for the length of the screw
 pre-drilling is to prevent cracking of thermal wood.

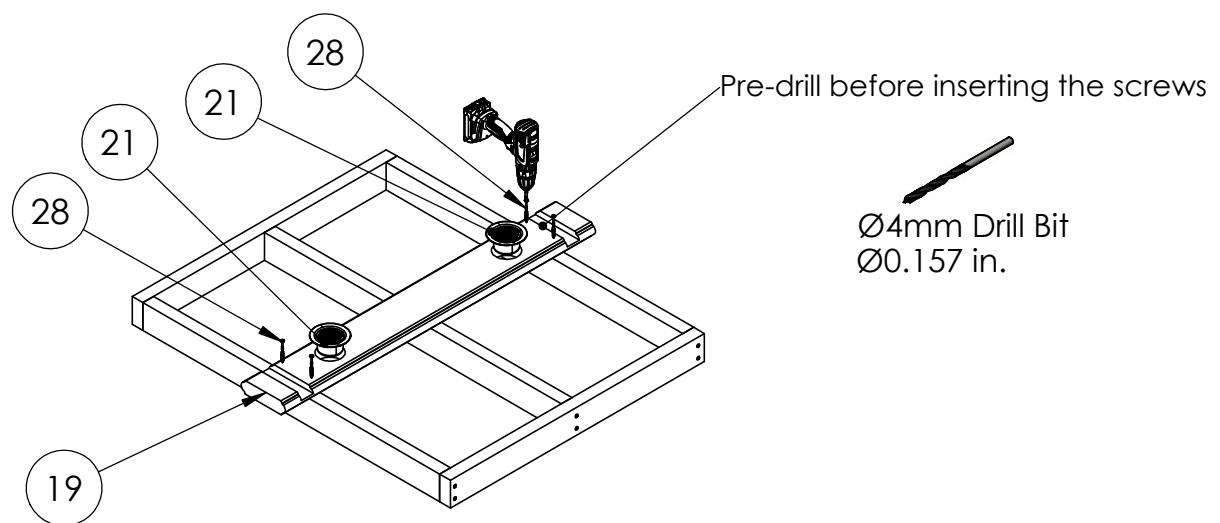
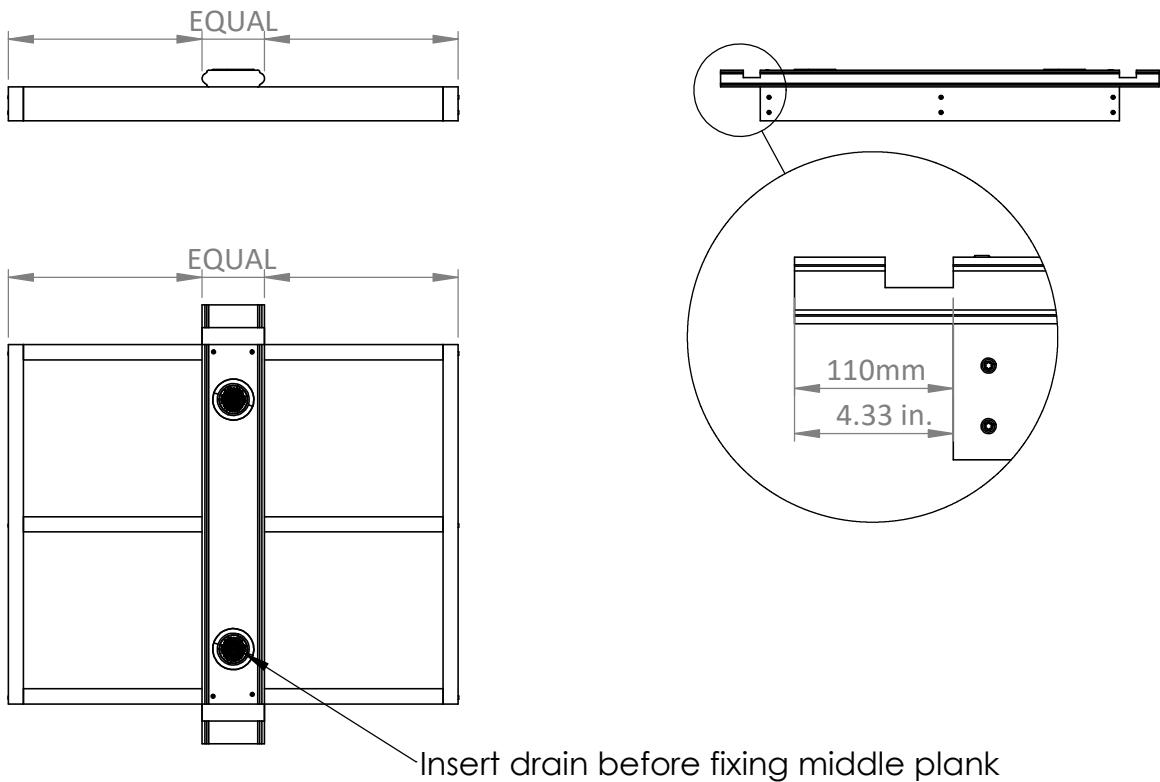
Base

Important: before starting work on the base prepare an even and flat surface!

Diagonal measurements should be equal!



Base

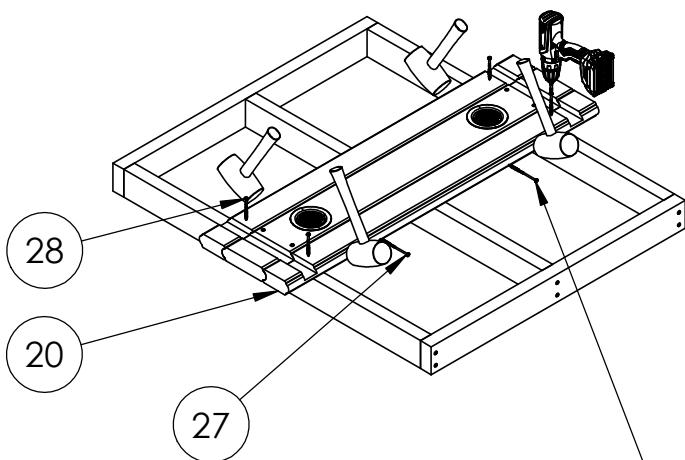




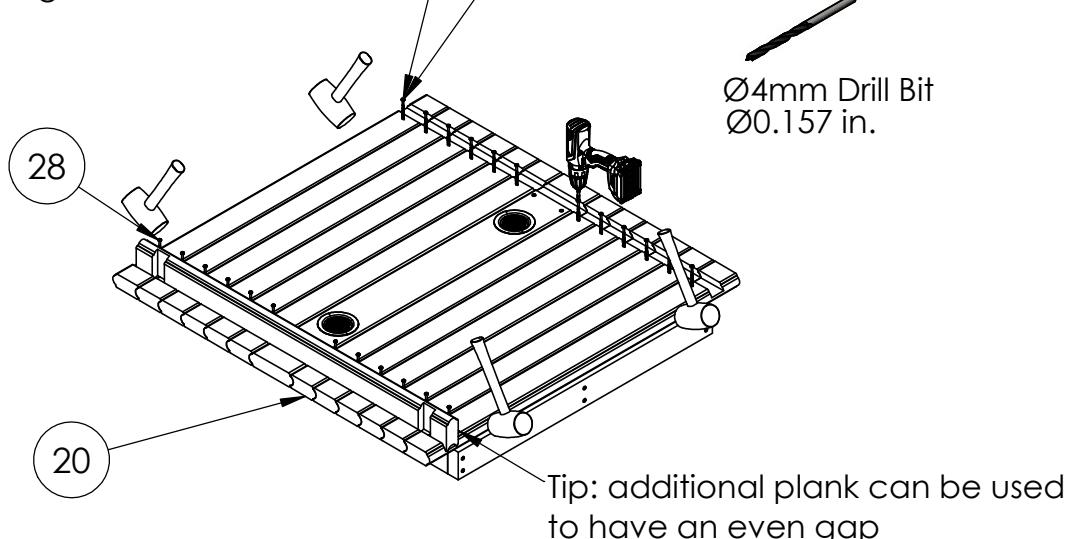
Floor

Important: pre-drill every screw

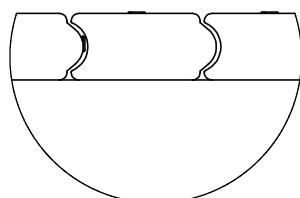
Use rubber mallet!



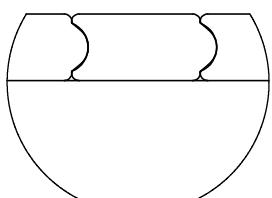
Connect all floor planks together with $\varnothing 5 \times 120$



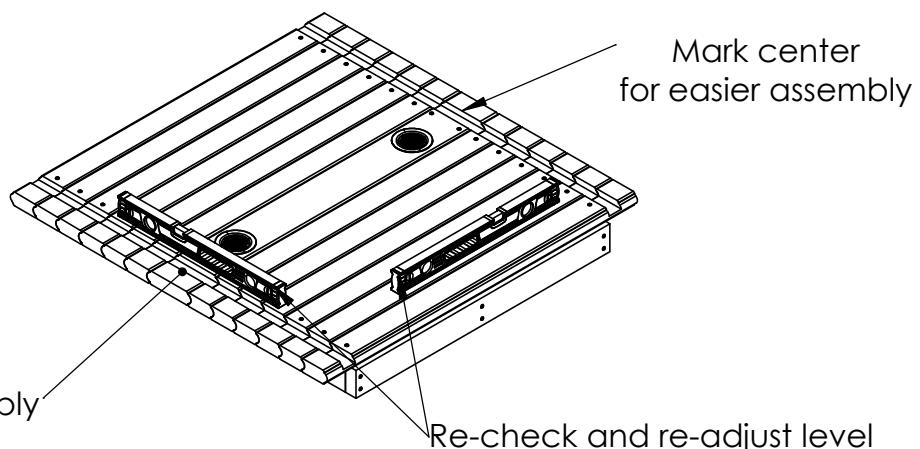
Wrong



Correct

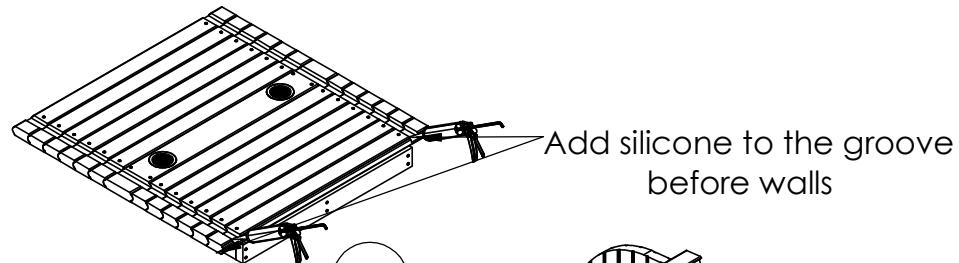


To ensure correct gaps use rubber mallet before fixing each plank



Base with walls

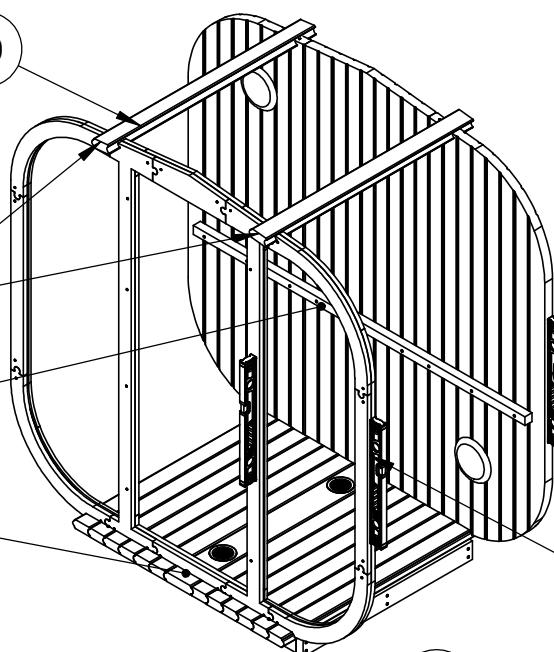
Important: 3 or more people recommended for this part. Panels are heavy!



Add wall sections to the top for stability

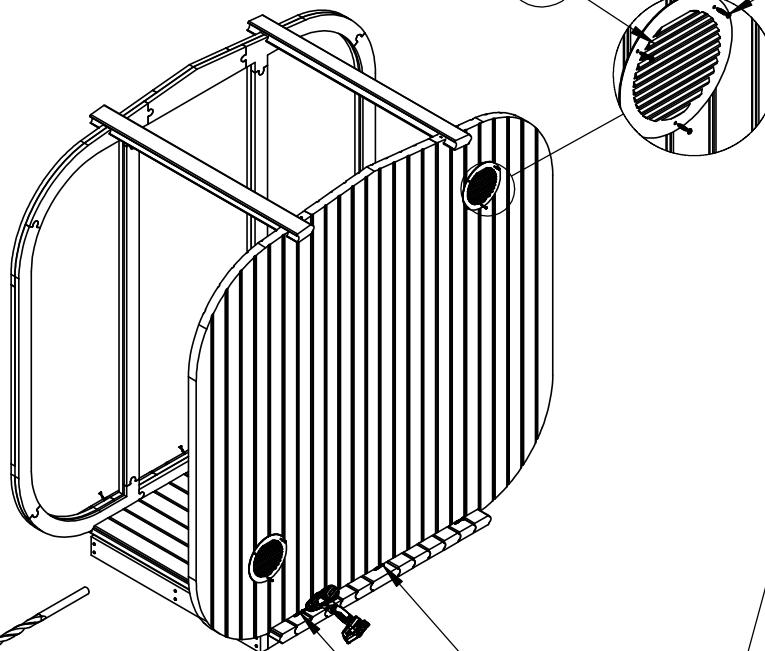
Keep open will not be adjustable later

Match the center markings



26

71

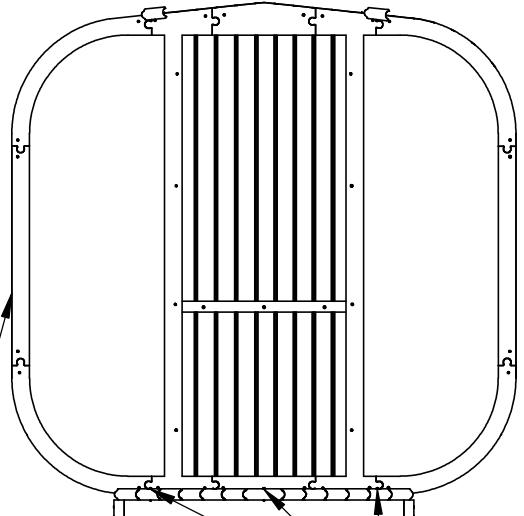


Ø4 Drill Bit
Ø0.157 in.
Pre-drill before inserting the screws

Insert screws at an angle

Match the edges of front and back walls!

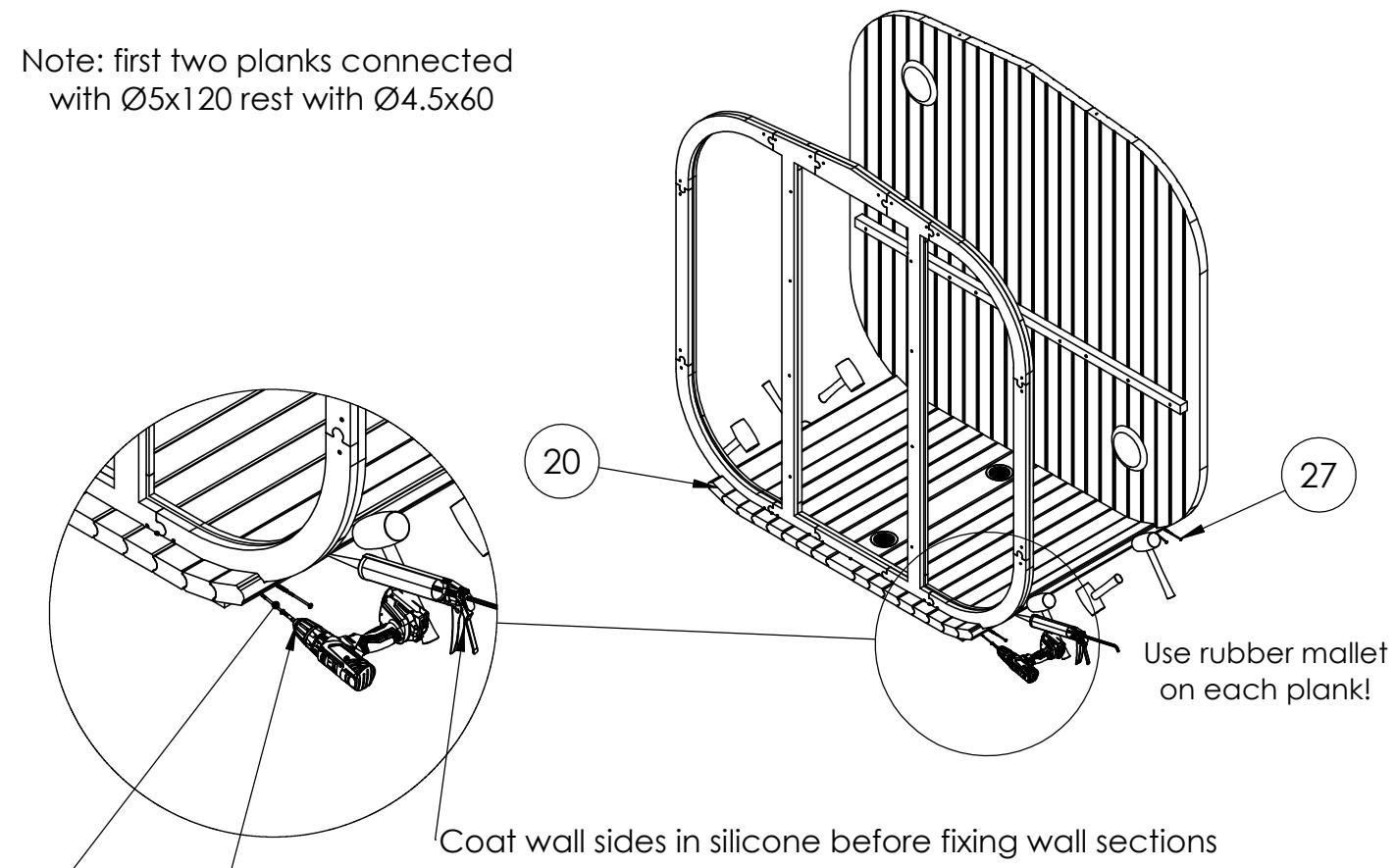
28



Base with walls

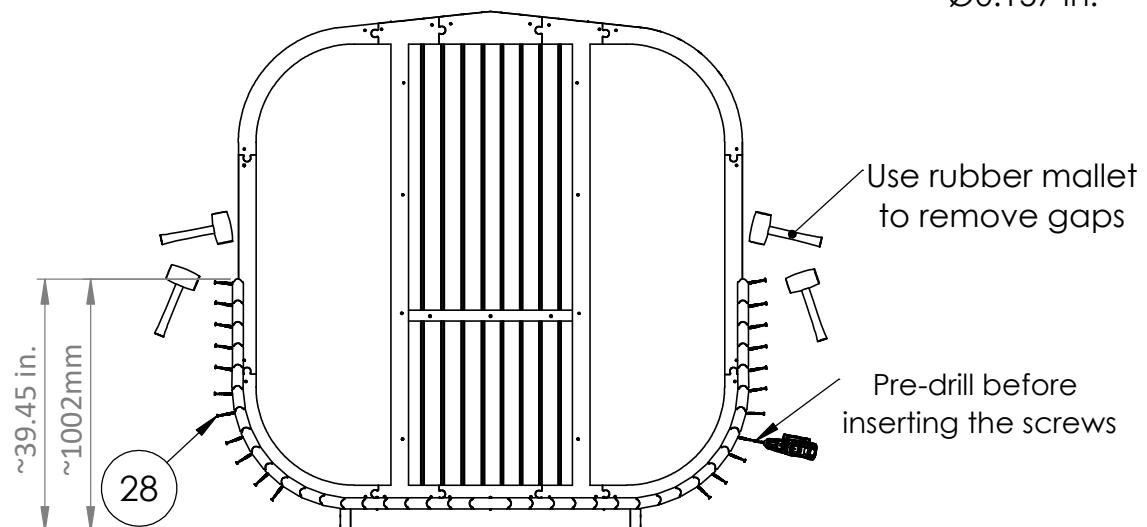
Important: coat the edges with silicone before fixing wall sections.

Note: first two planks connected with $\varnothing 5 \times 120$ rest with $\varnothing 4.5 \times 60$



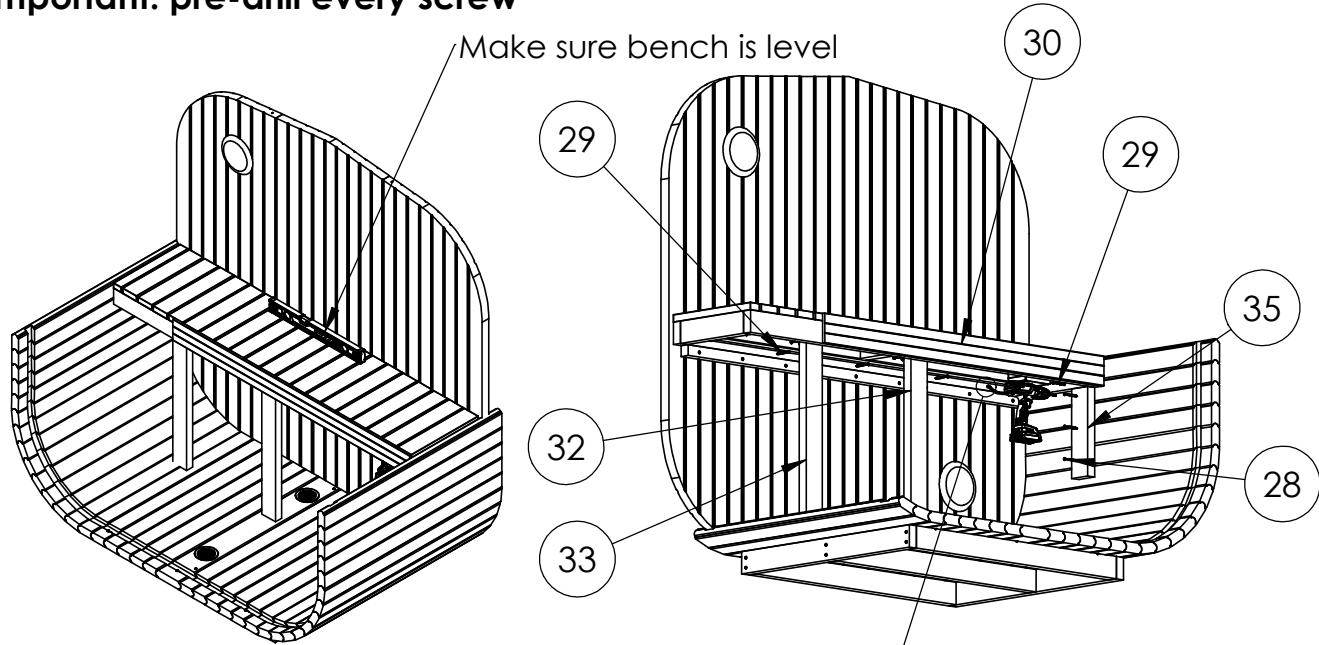
**Use caution with 5x120 screws
screw at an angle away from glass**


 $\varnothing 4$ Drill Bit
 $\varnothing 0.157$ in.



Bench

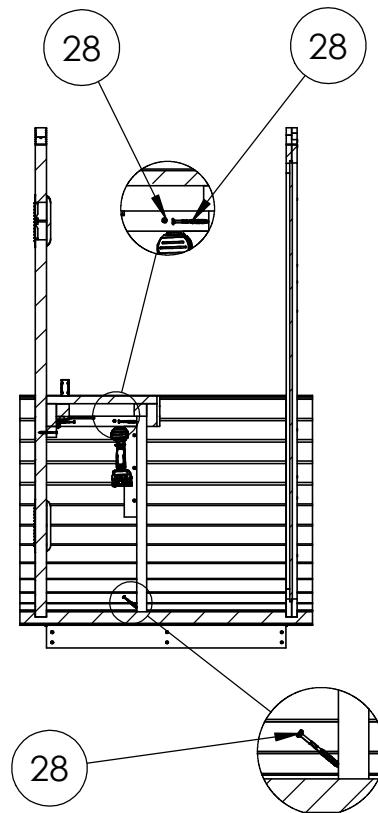
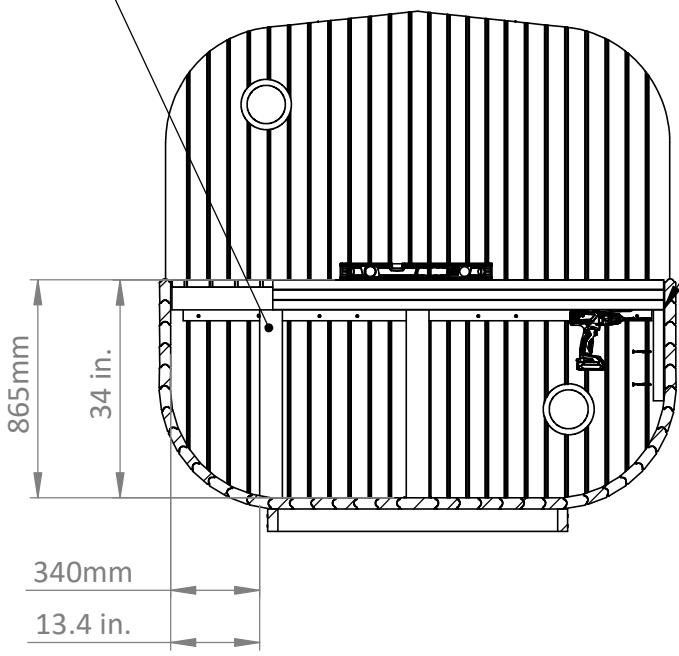
Important: 3 or more people recommended for this part. Benches are heavy!
Important: pre-drill every screw



Drill opening for LED wires. Drill trough

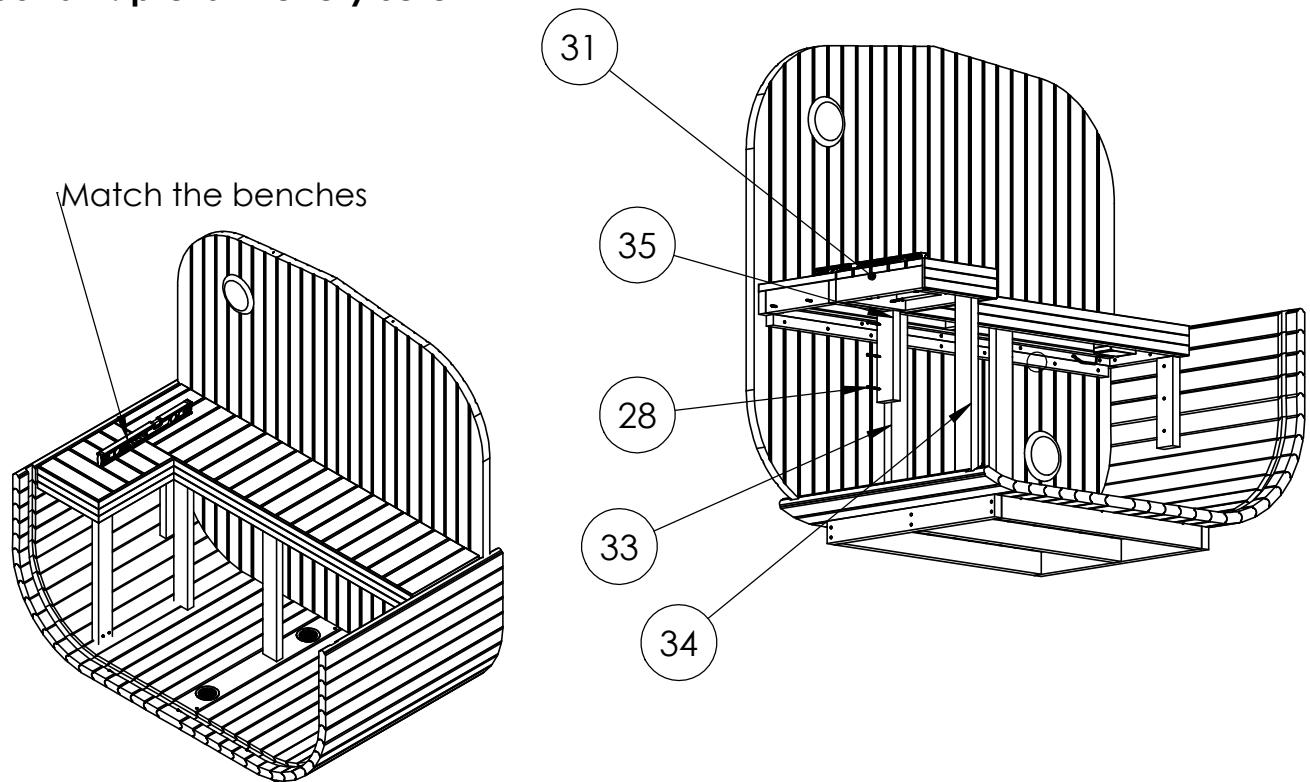
Fix each leg with 2 screws top and 2 screws bottom
(Ø4.5x60); Pre-drill with Ø4mm drill bit

Fix bench with 2 pcs. Ø6x80 screws on each side and
5 pcs. Ø6x80 on the back side predrill with Ø5 drill bit

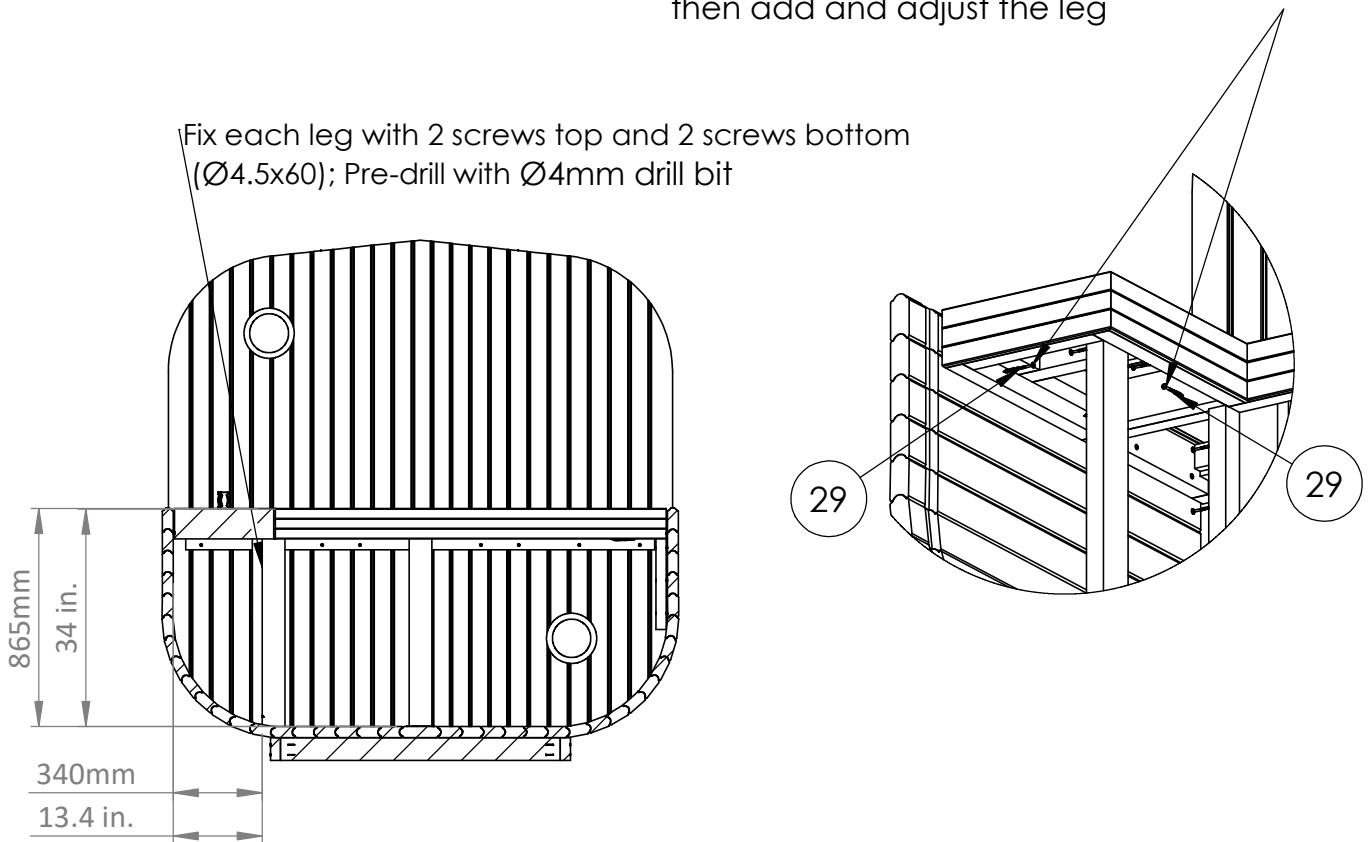


Bench

Important: 3 or more people recommended for this part. Benches are heavy!
Important: pre-drill every screw



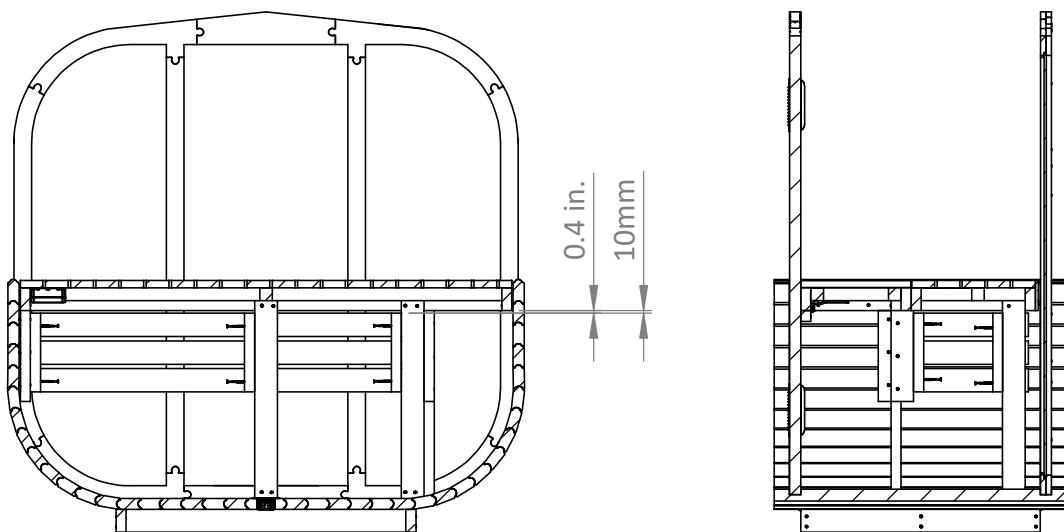
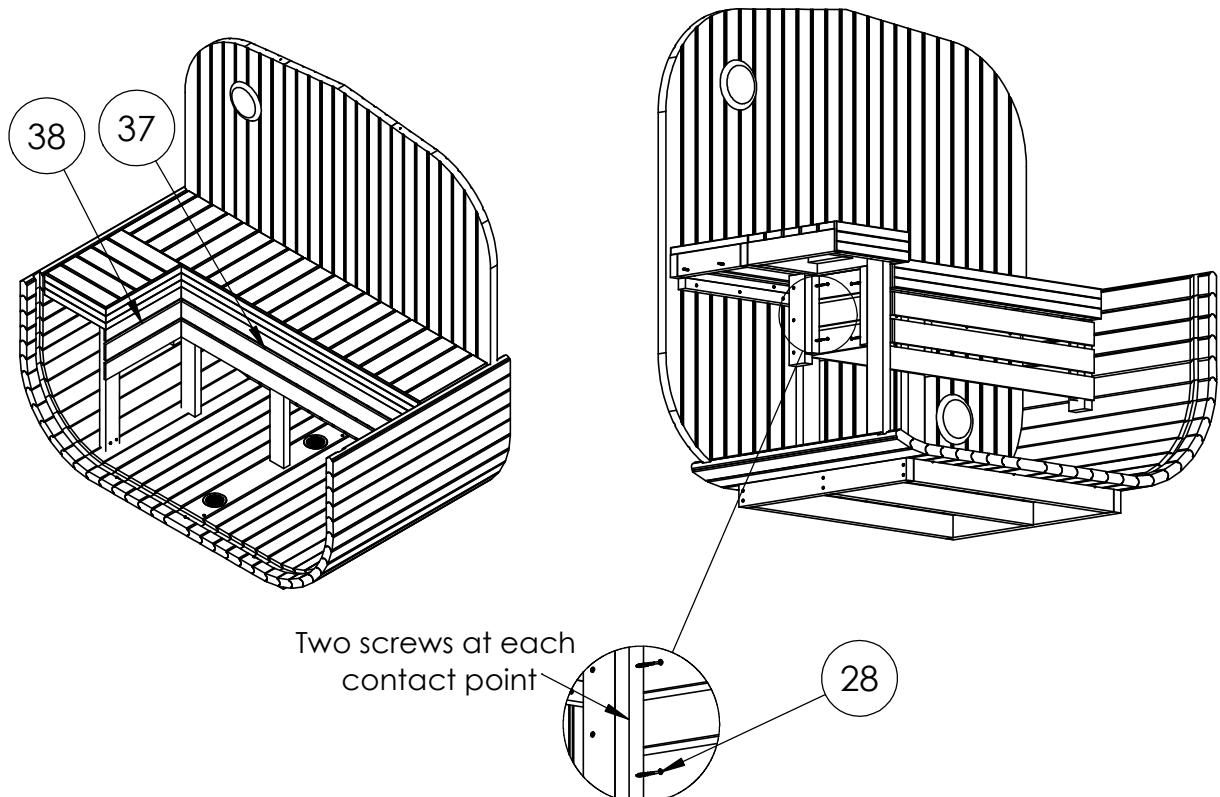
Connection points under side bench
 Connect with other bench and wall first
 then add and adjust the leg





Bench

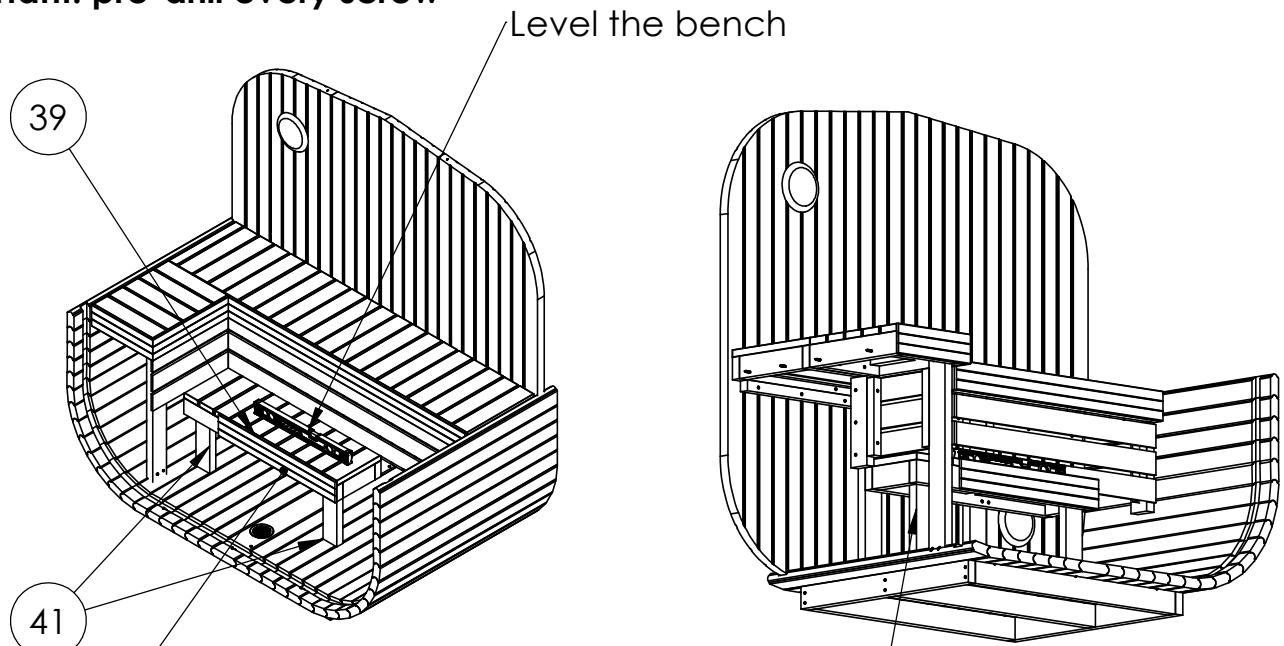
Important: connect backrest from back side so no screws are visible on the front



Bench

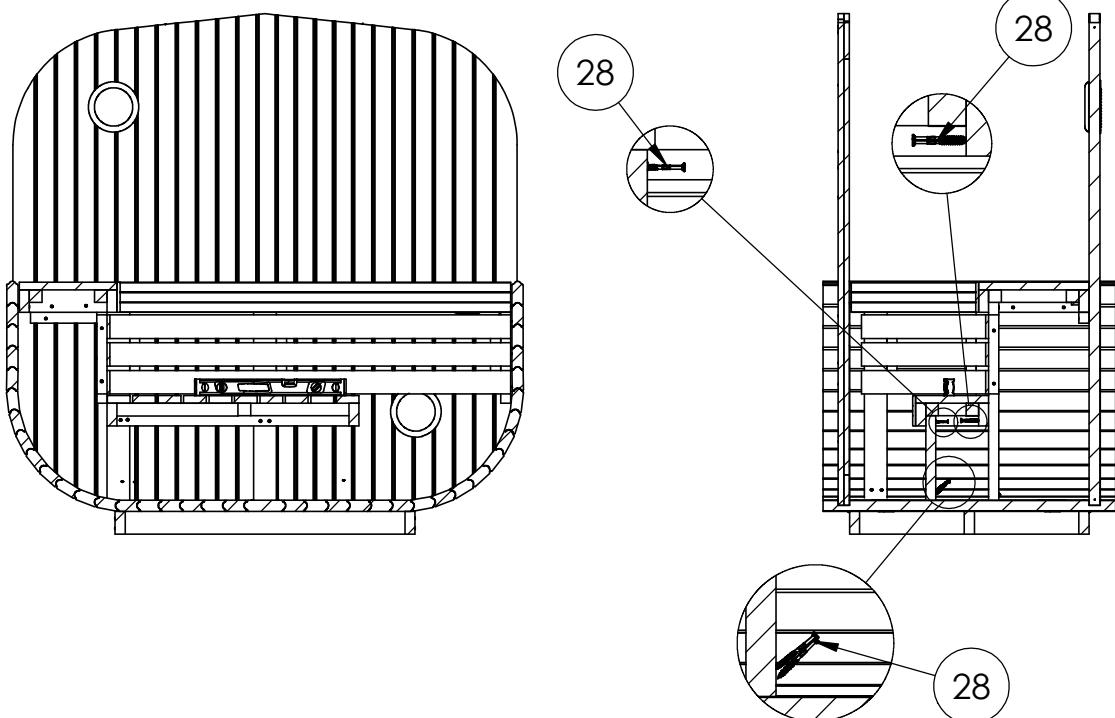
Important: 3 or more people recommended for this part. Benches are heavy!

Important: pre-drill every screw



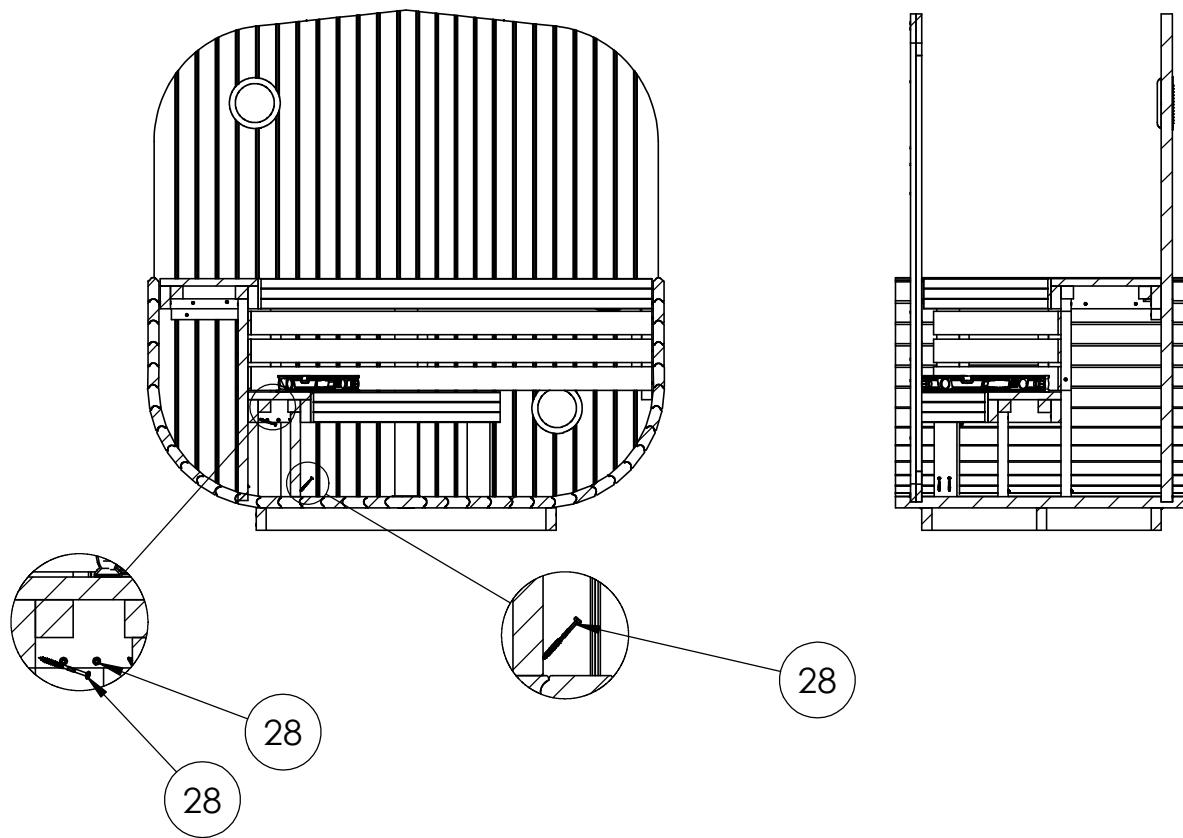
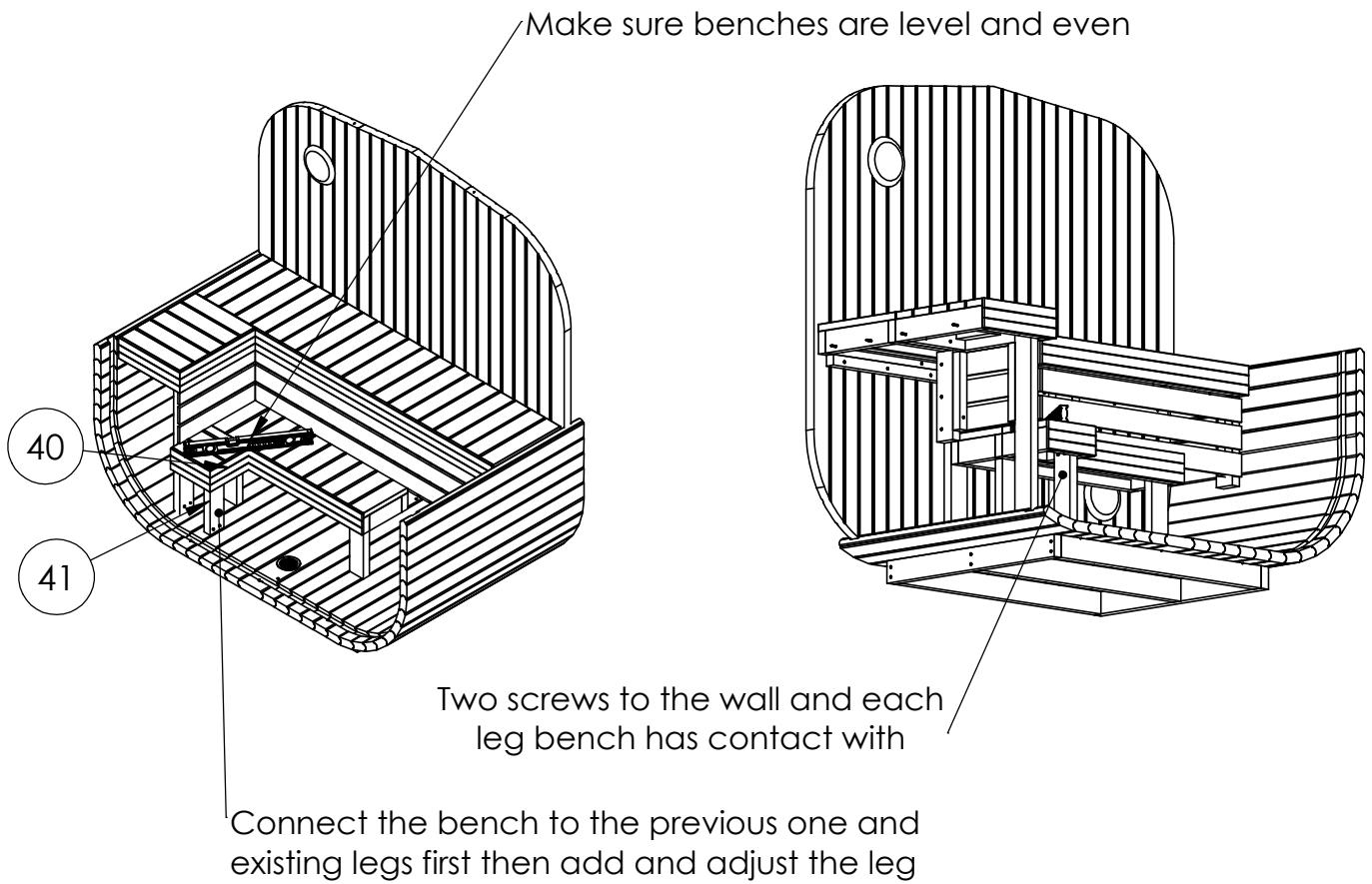
Connect the bench to the previous one and existing legs first then add and adjust the leg

Two screws to the wall and each leg bench has contact with



Bench

Important: pre-drill every screw

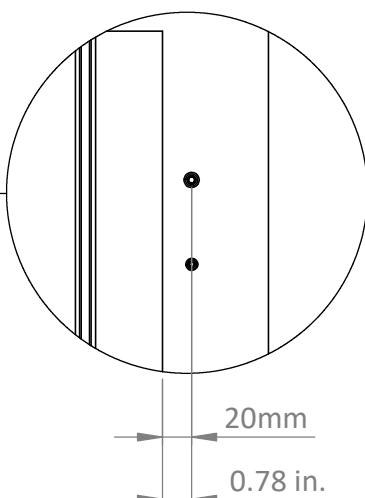
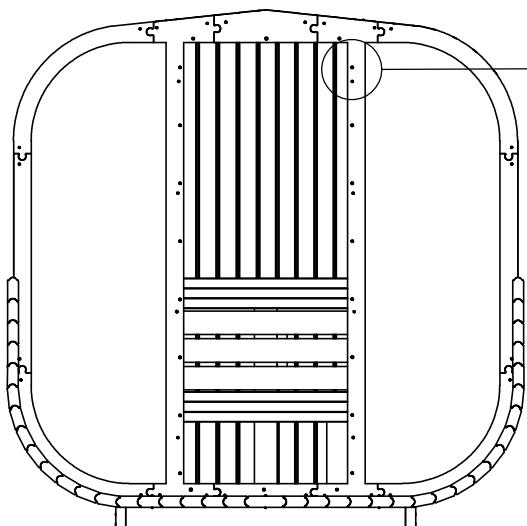
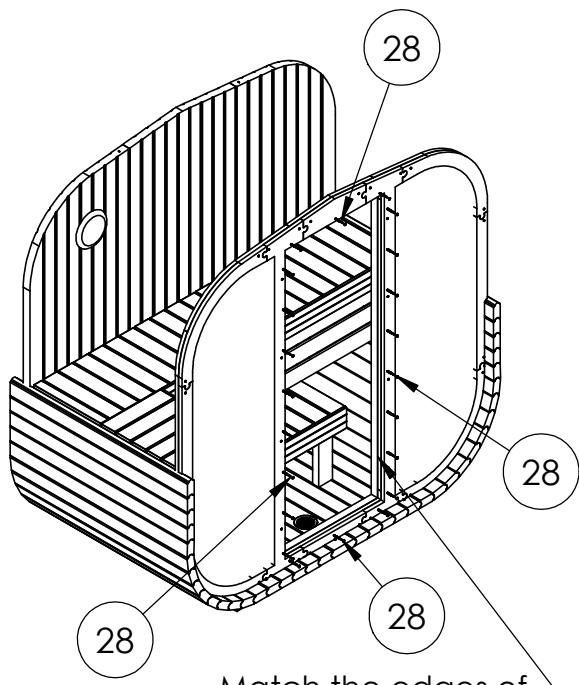
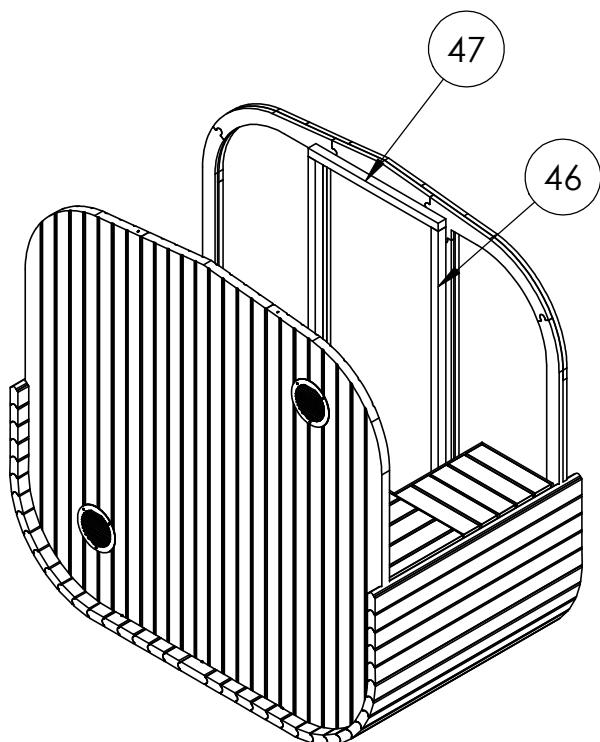




Doorway

Important: pre-drill every screw

Important: use caution while working with glass. Do not screw or drill the glass, for it will shatter.



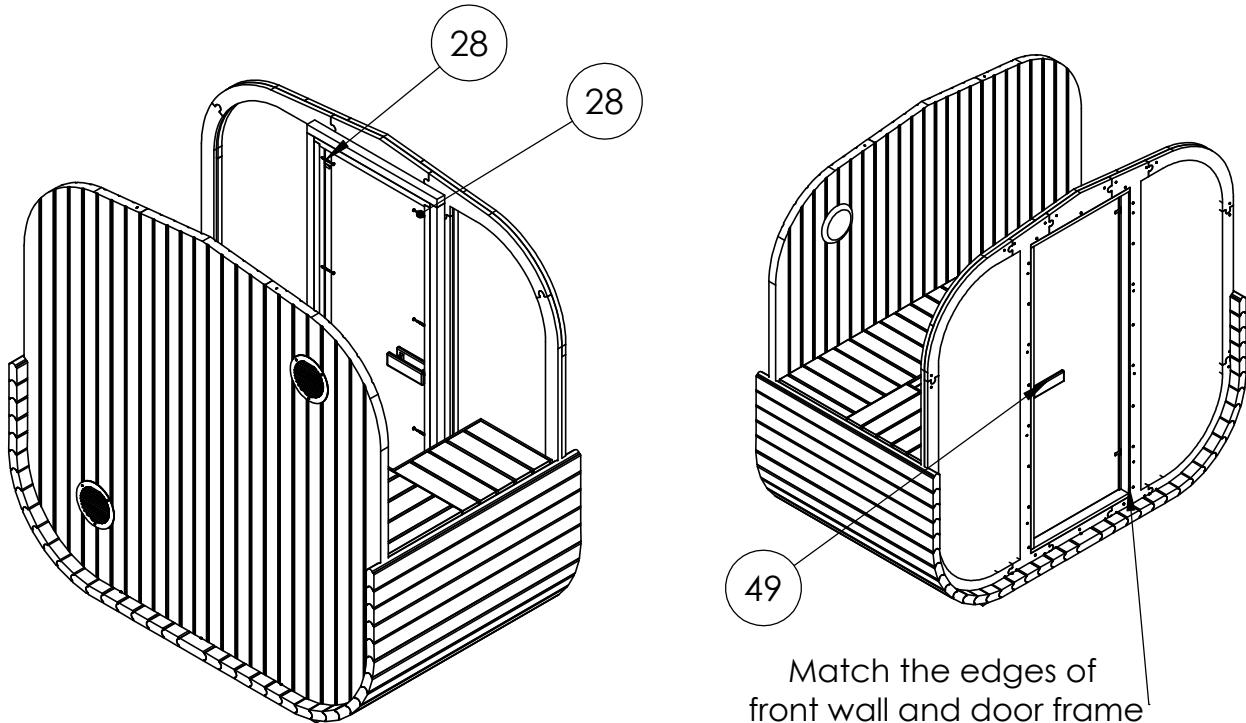
Recomended screw
distance from the edge



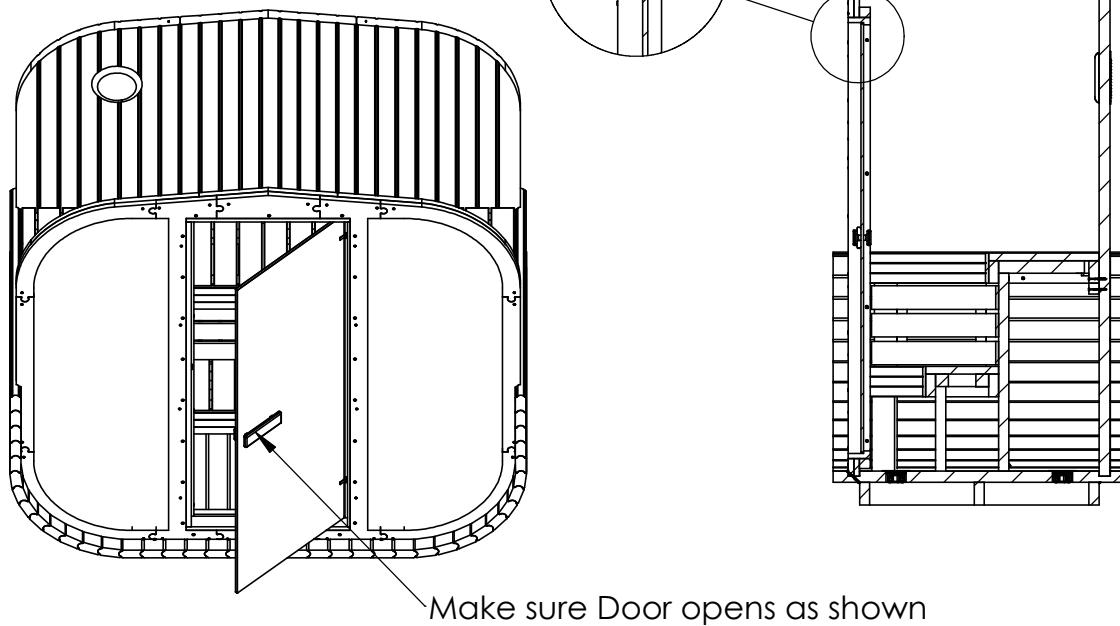
Door

Important: pre-drill every screw

Important: use caution while working with glass. Do not screw or drill the glass, for it will shatter.



15mm
0.59 in.

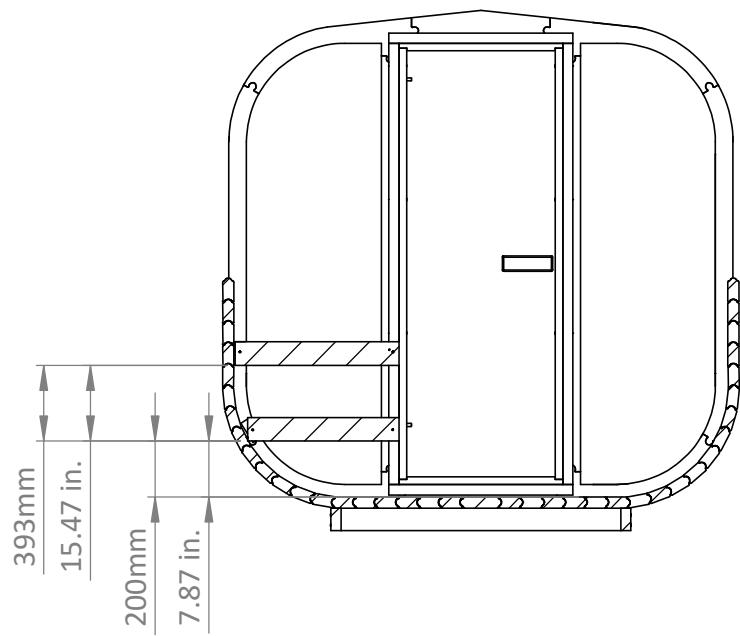
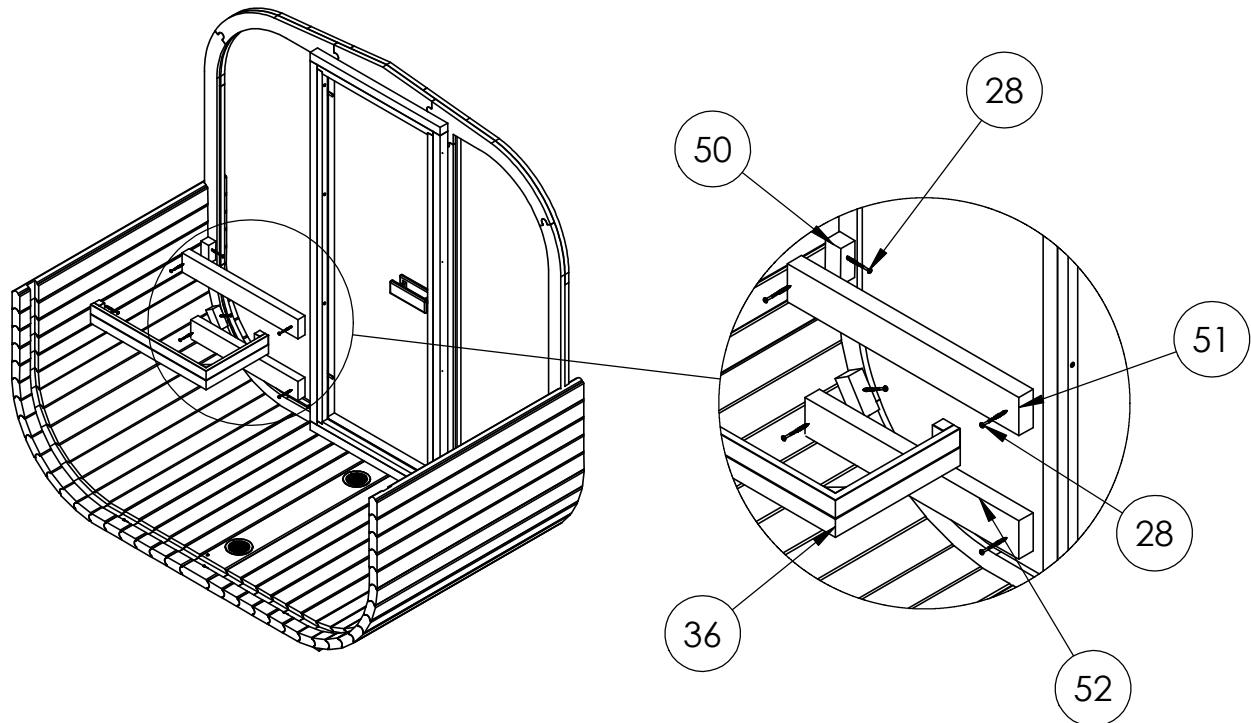




Fireplace Holder

Important: pre-drill every screw

Important: use caution while working with glass. Do not screw or drill the glass, for it will shatter.

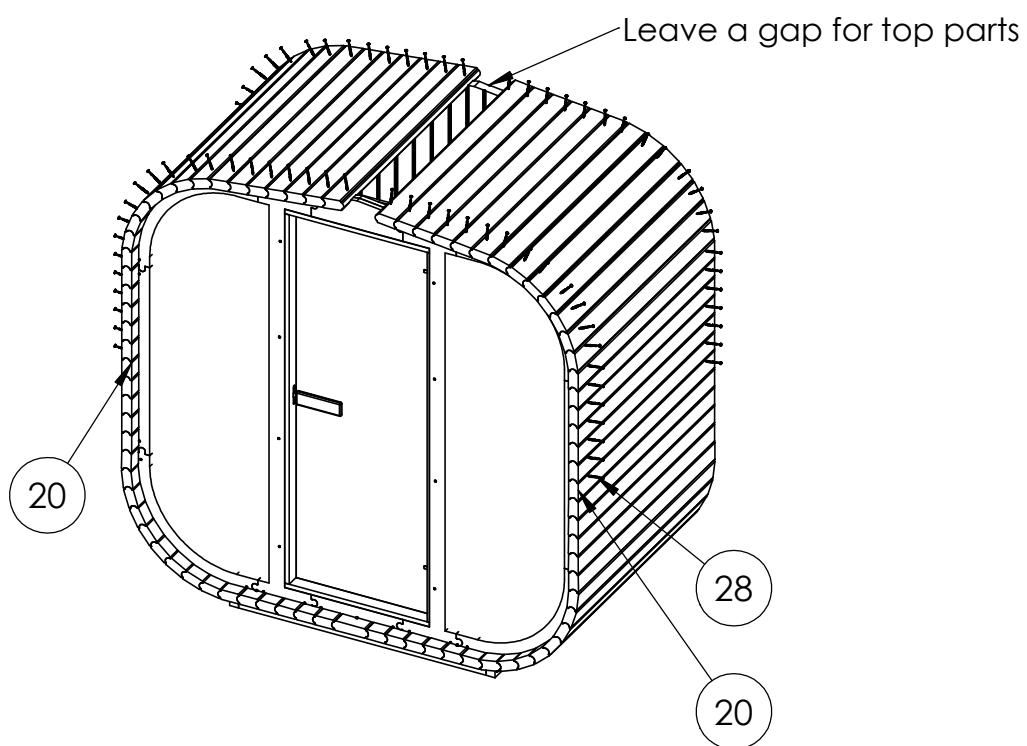
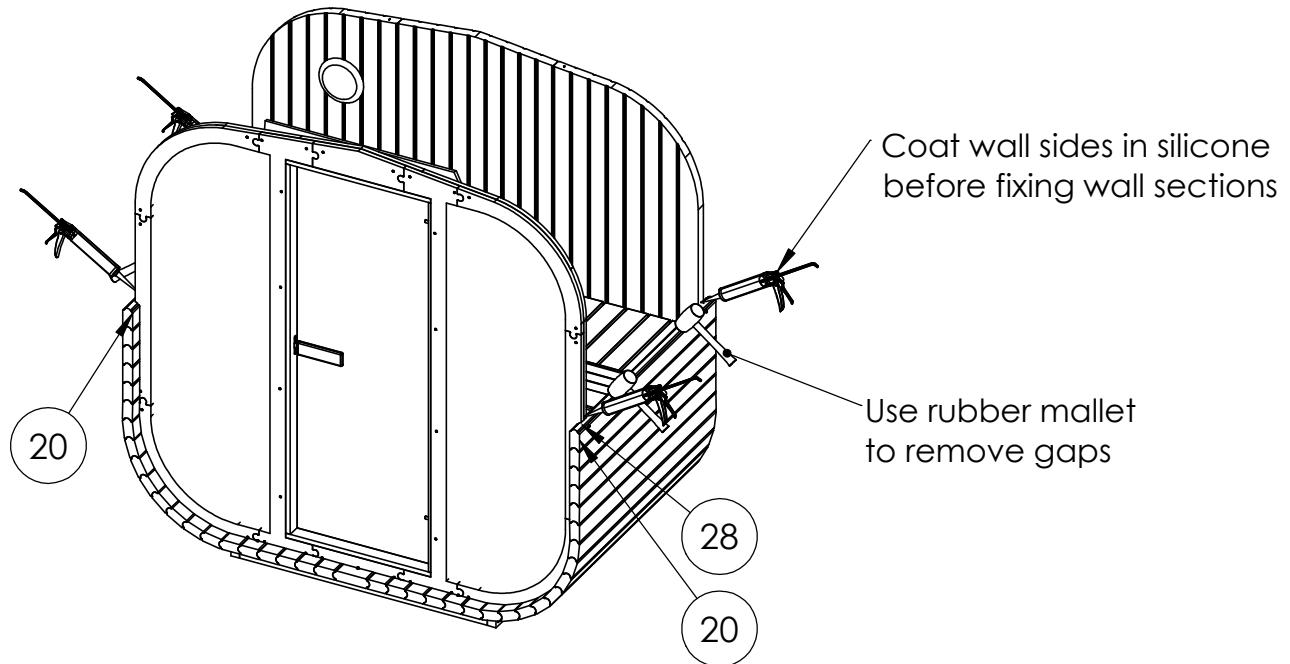




Walls

Important: pre-drill every screw

Important: use caution while working with glass. Do not screw or drill the glass, for it will shatter.

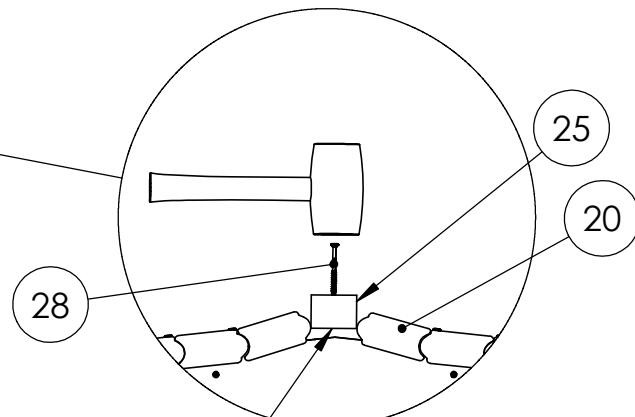
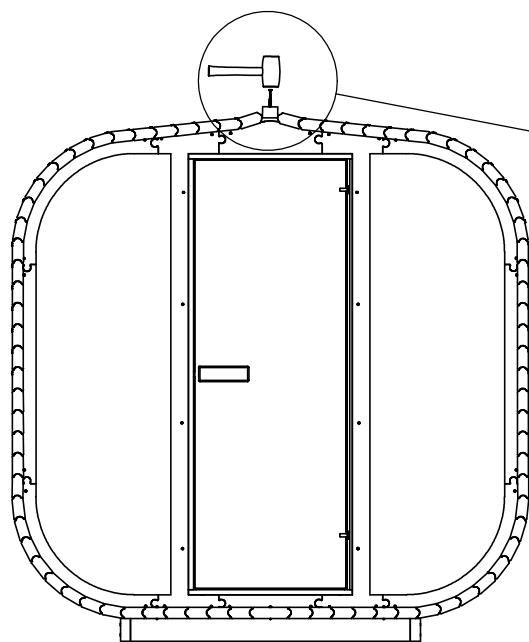




Roof Planks

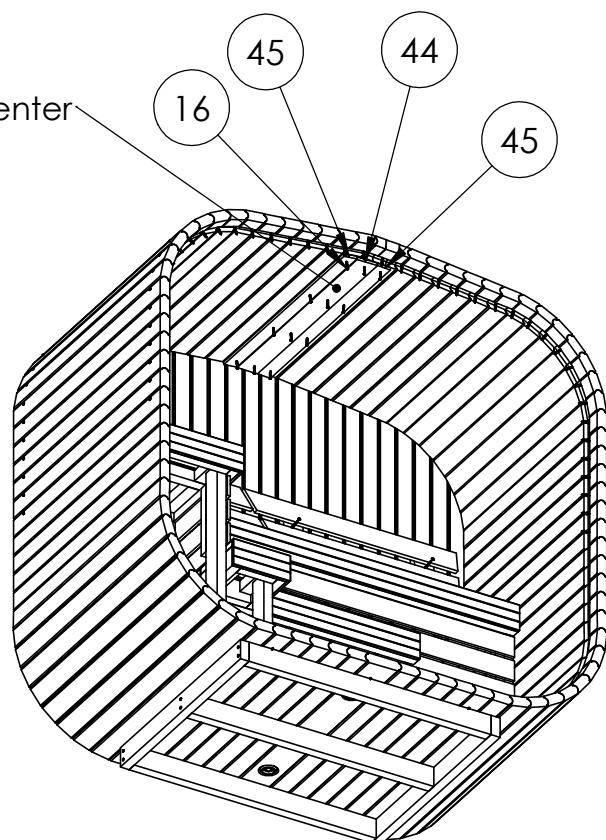
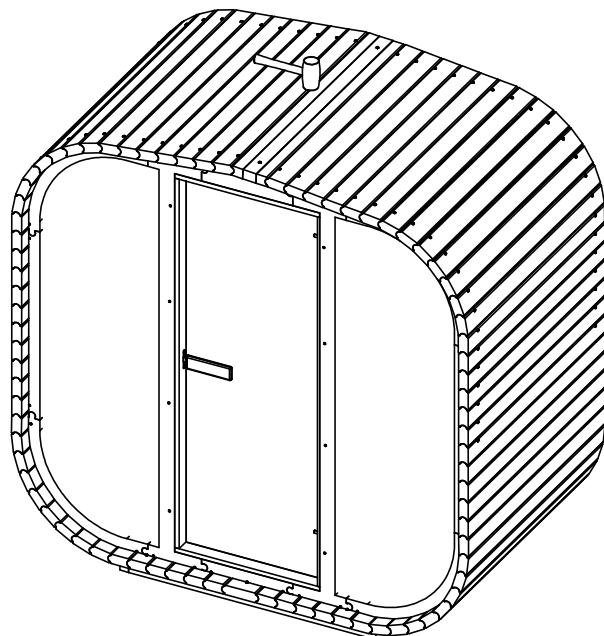
Important: pre-drill every screw

Important: use caution while working with glass. Do not screw or drill the glass, for it will shatter.



Top gap may vary. Use top insert that results in a tight fit

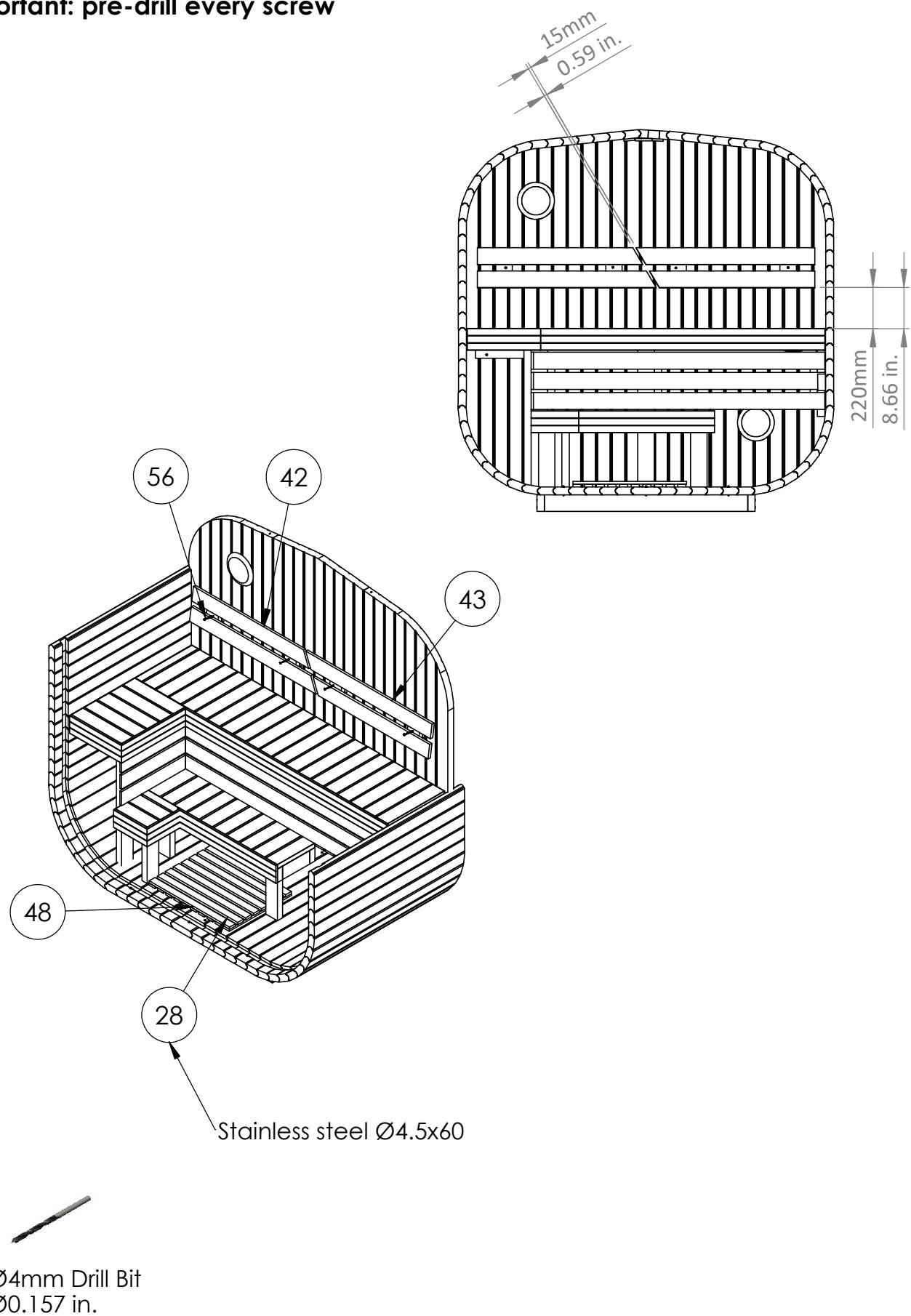
Place ceiling covers Top-Center





Back Rest

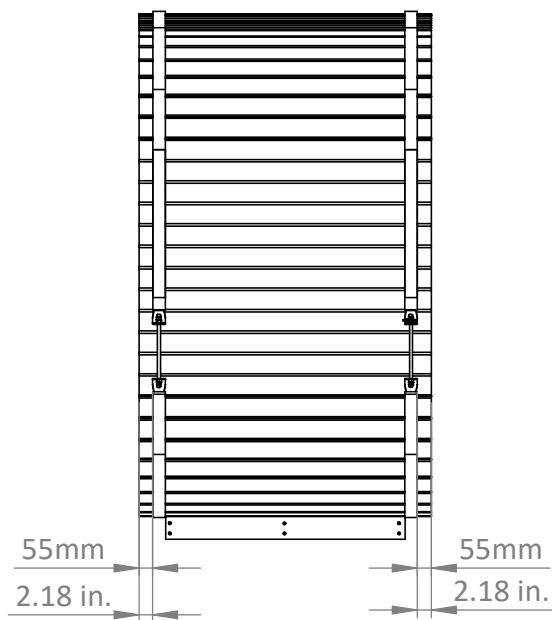
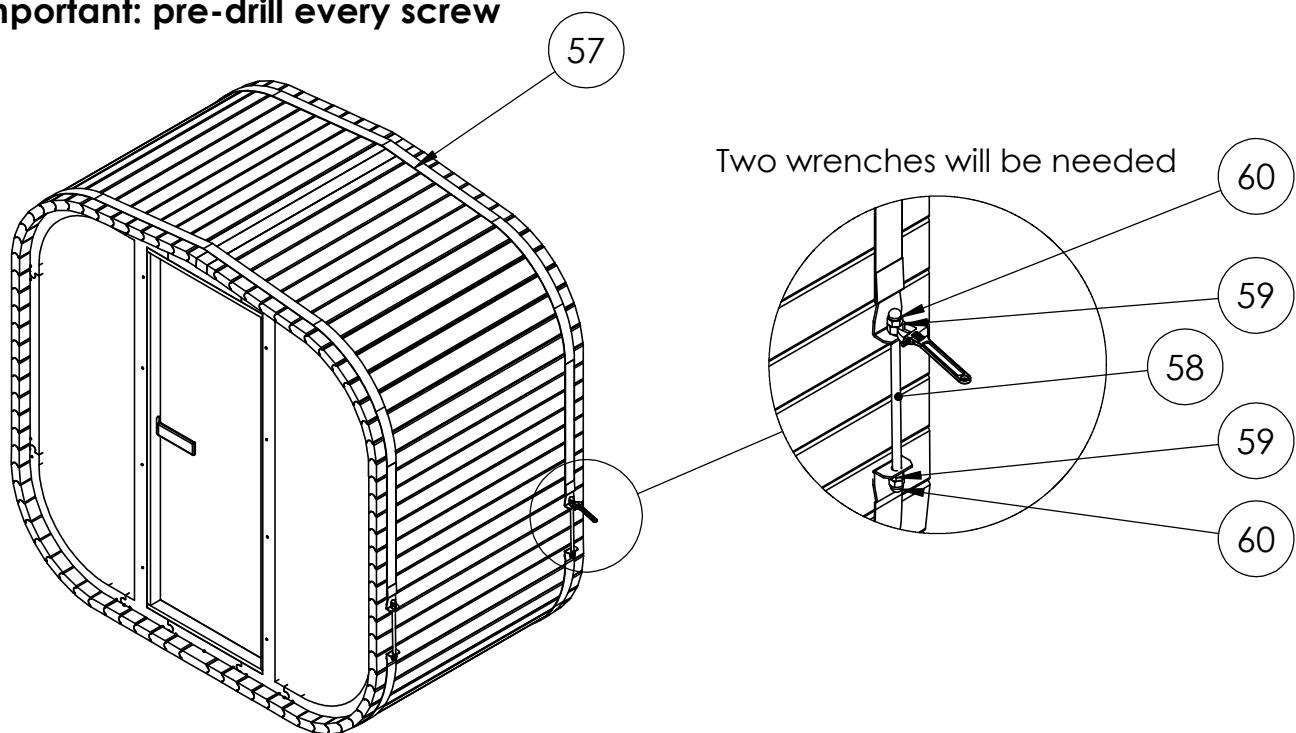
Important: pre-drill every screw





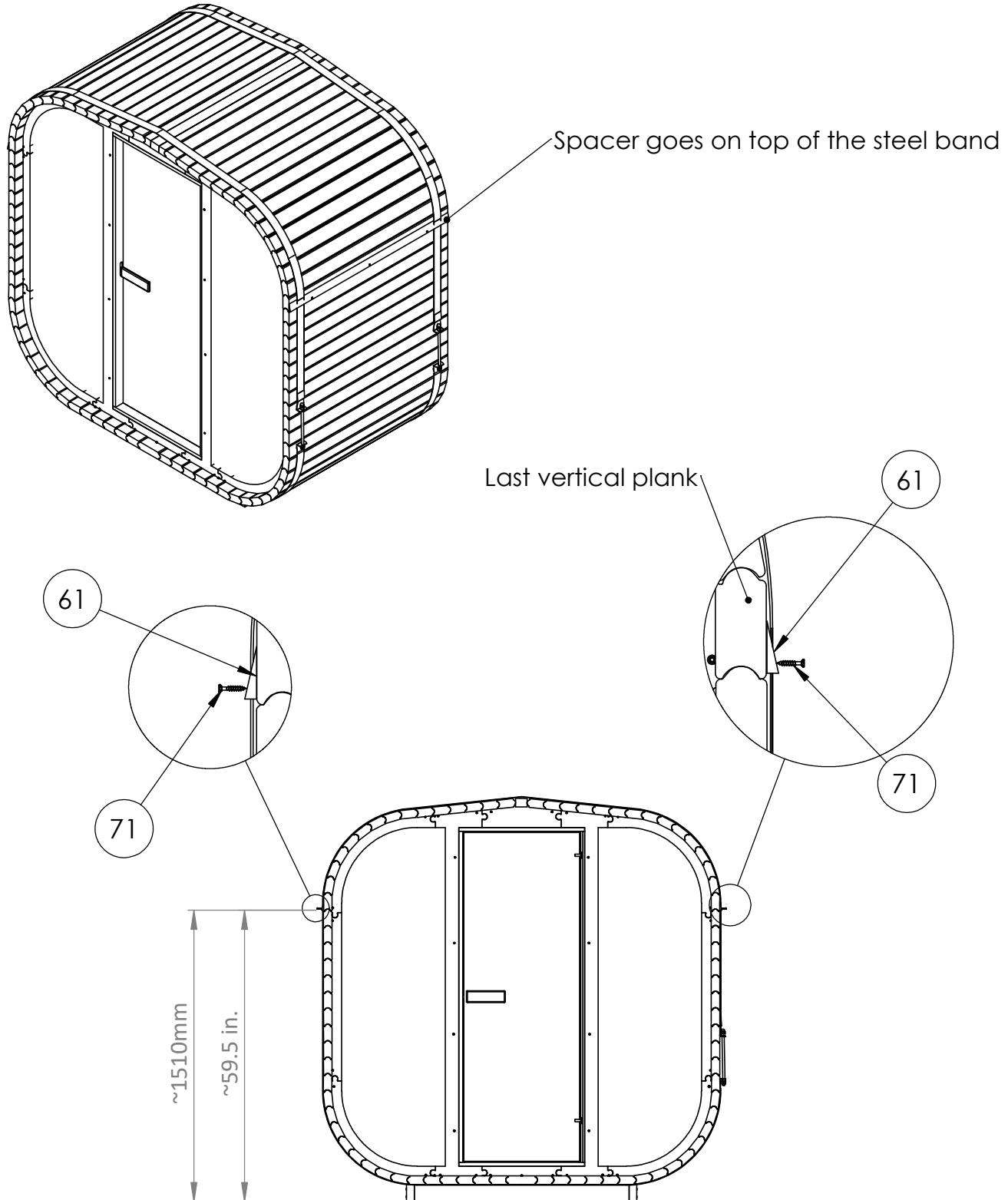
Steel Band

Important: pre-drill every screw

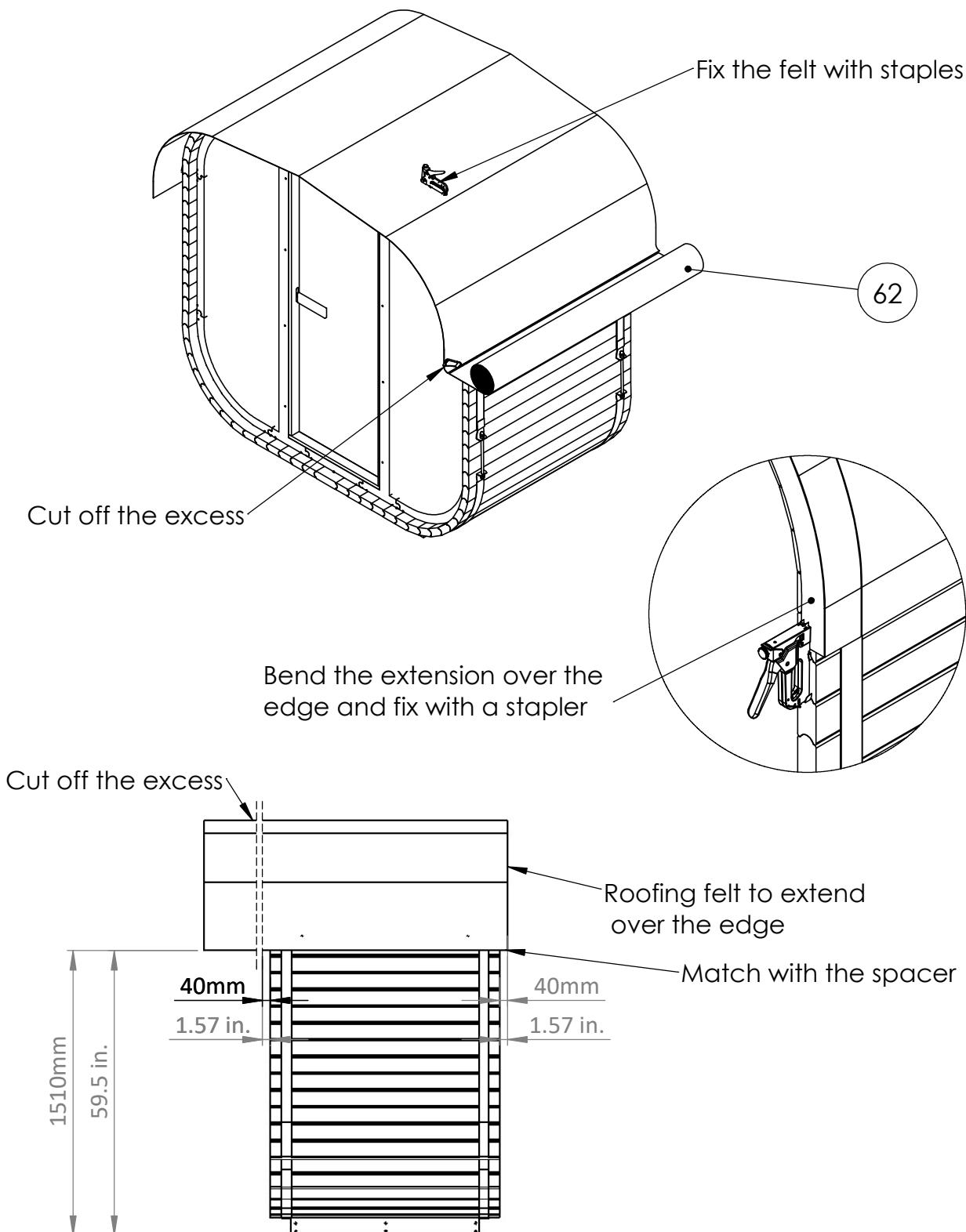


Roof Spacer

Important: pre-drill every screw



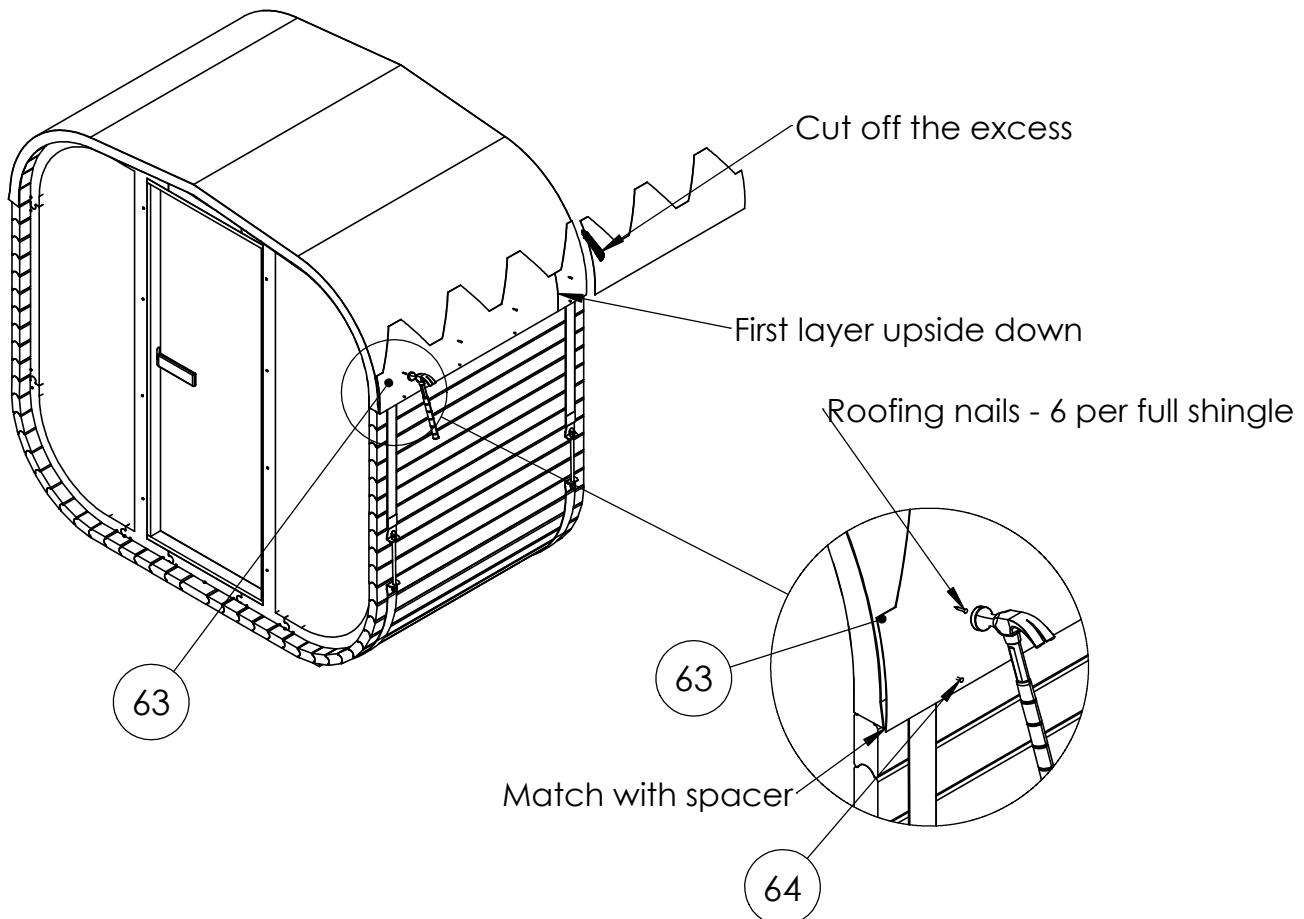
Roof Felt



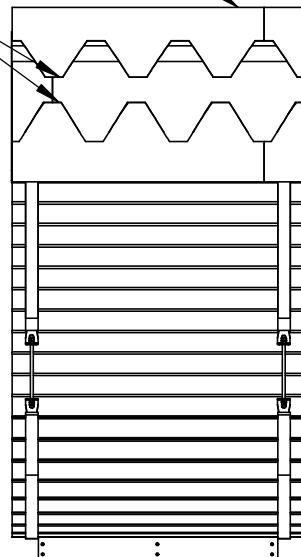
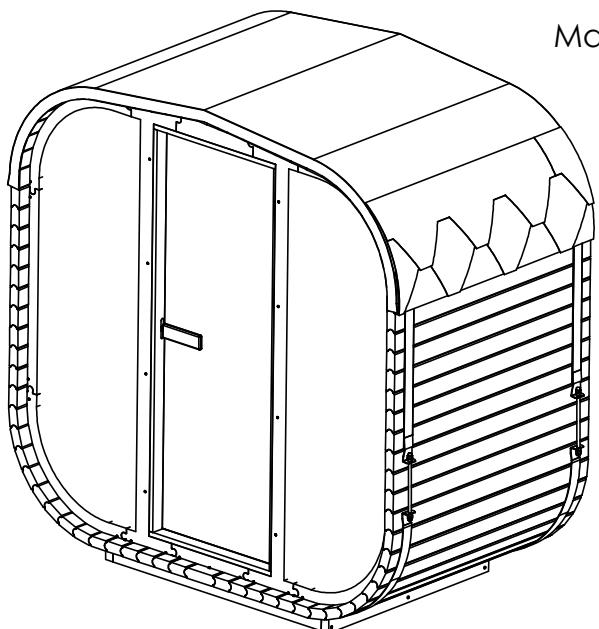


Shingles

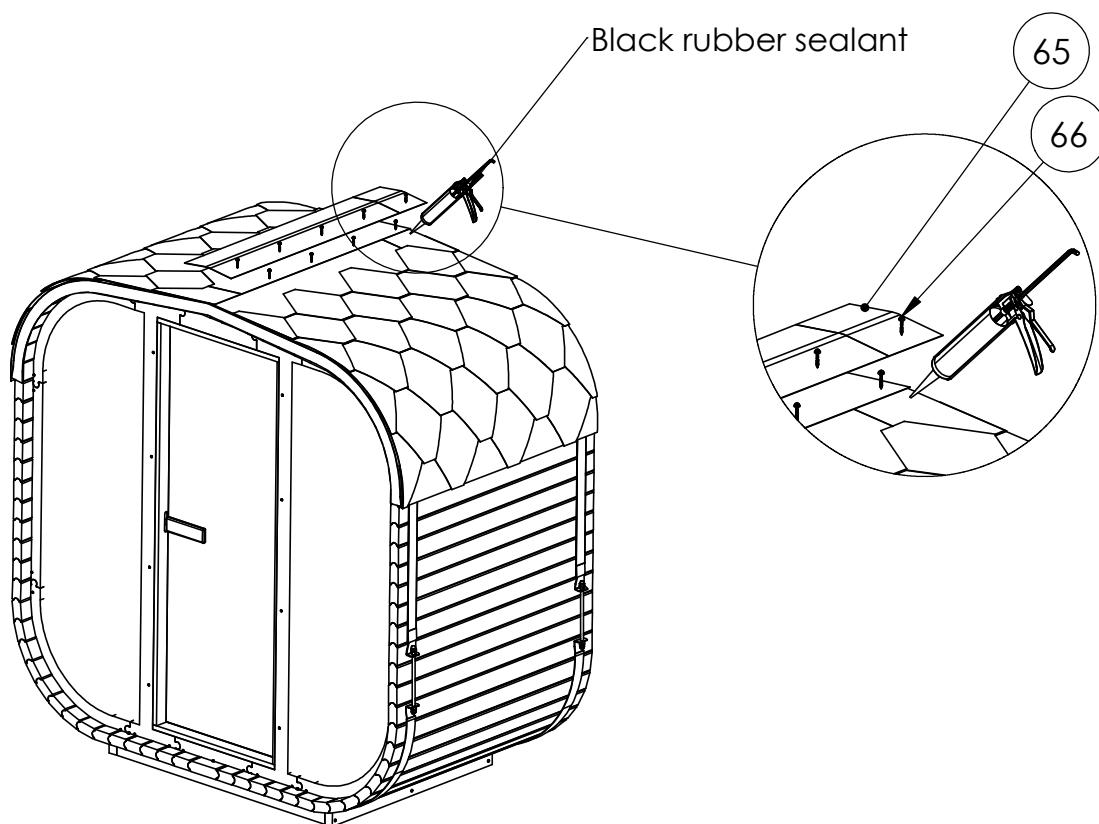
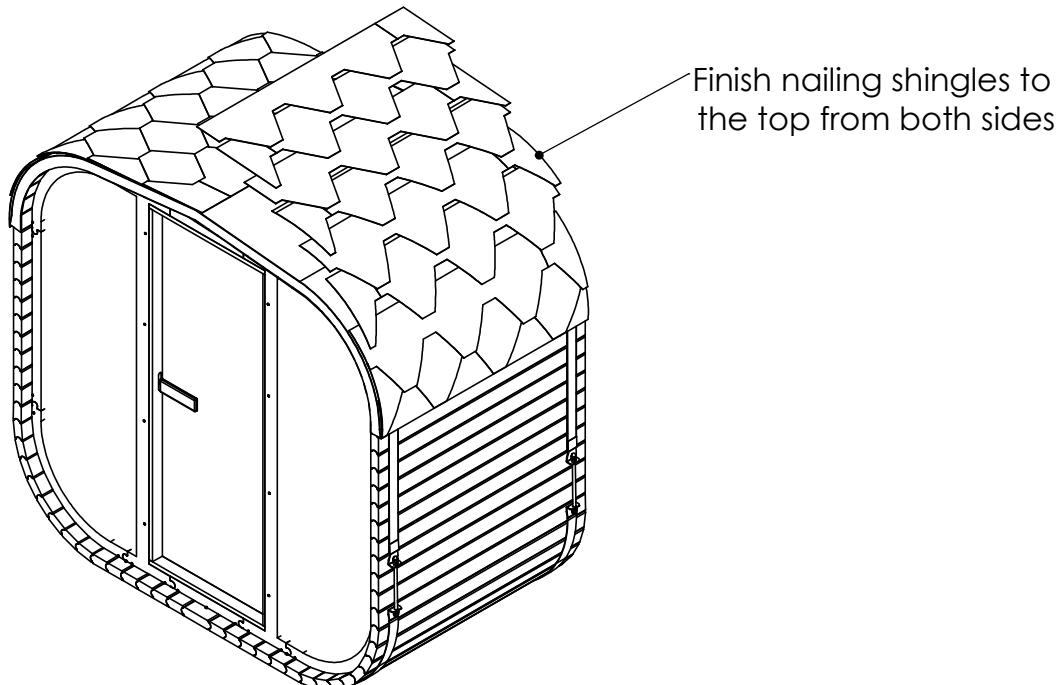
Important: pre-drill every screw



Place the roof shingles in pattern shown below

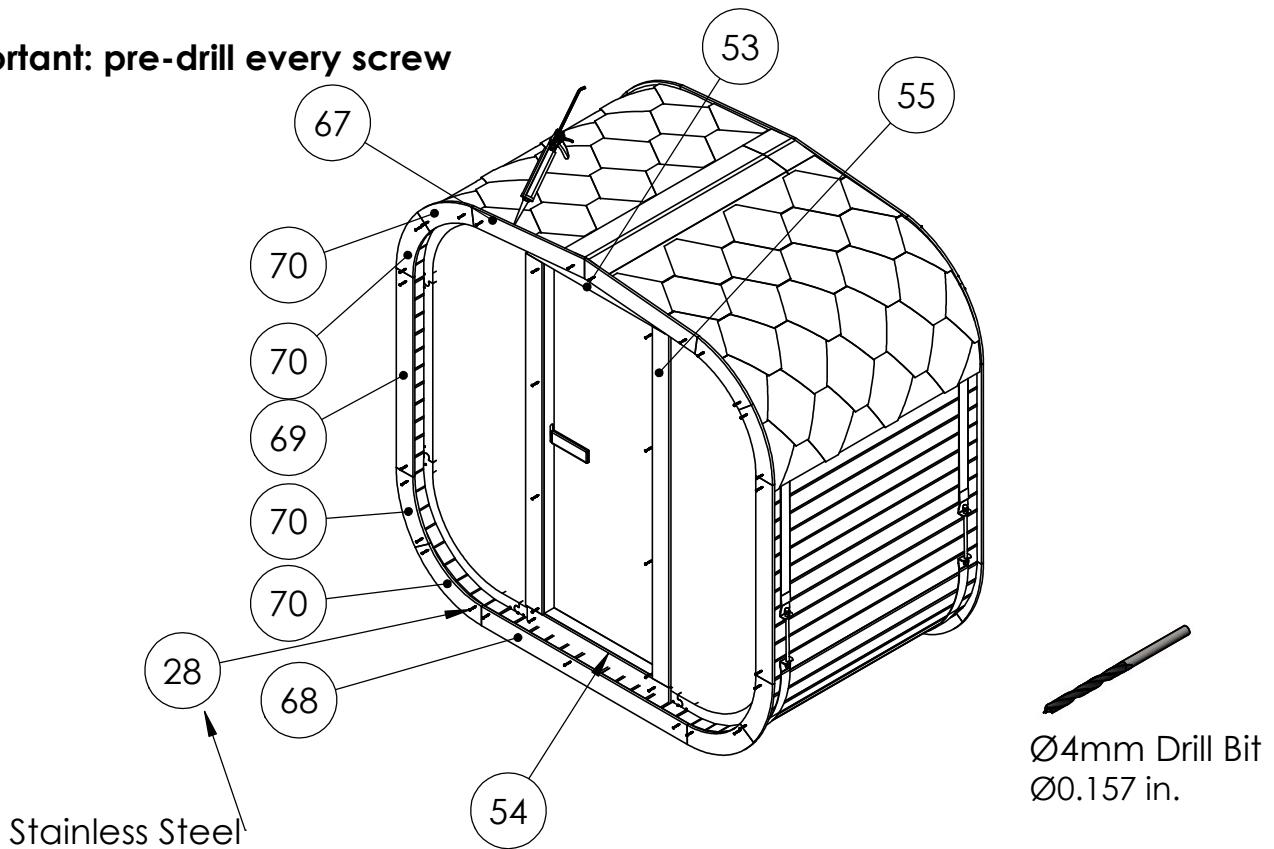


Shingles

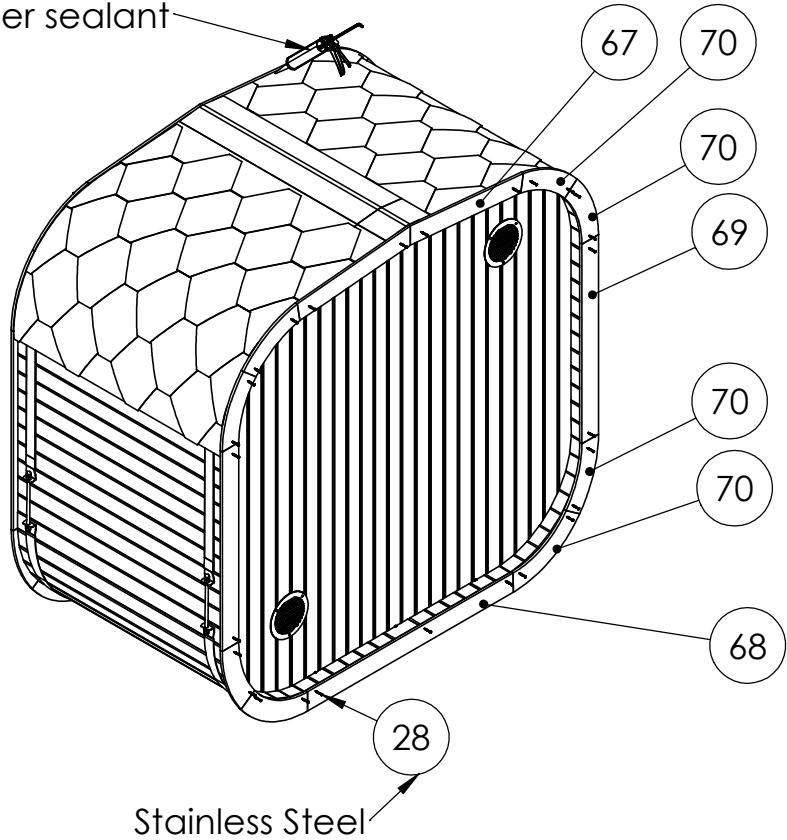


Sidings

Important: pre-drill every screw



Coat the gap between the siding and roofing felt with black rubber sealant



It is recommended to contact a licensed electrician to connect power to the furnace and LED of the sauna.