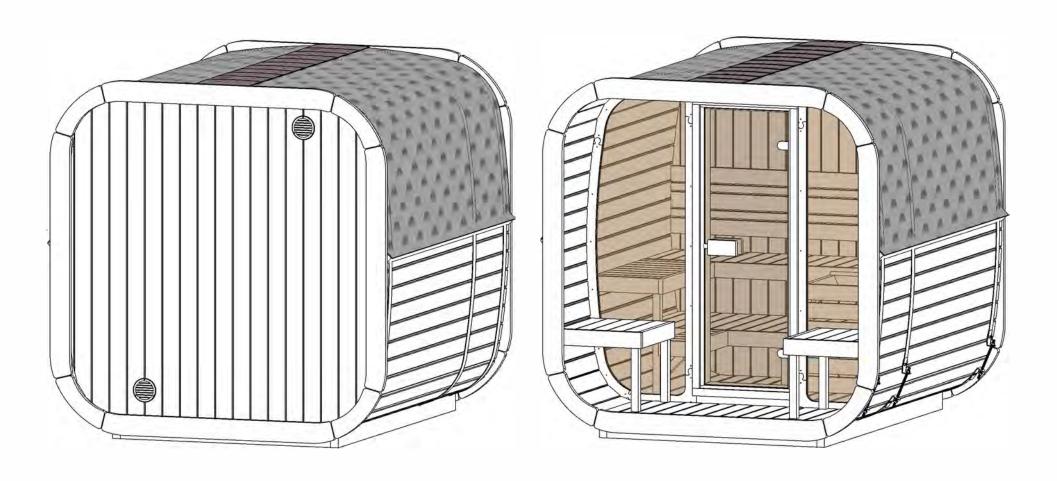
FINSAUNA®

Solara 400P With Porch 83D" x 81W" 83H"



Note: Please read manual before construction

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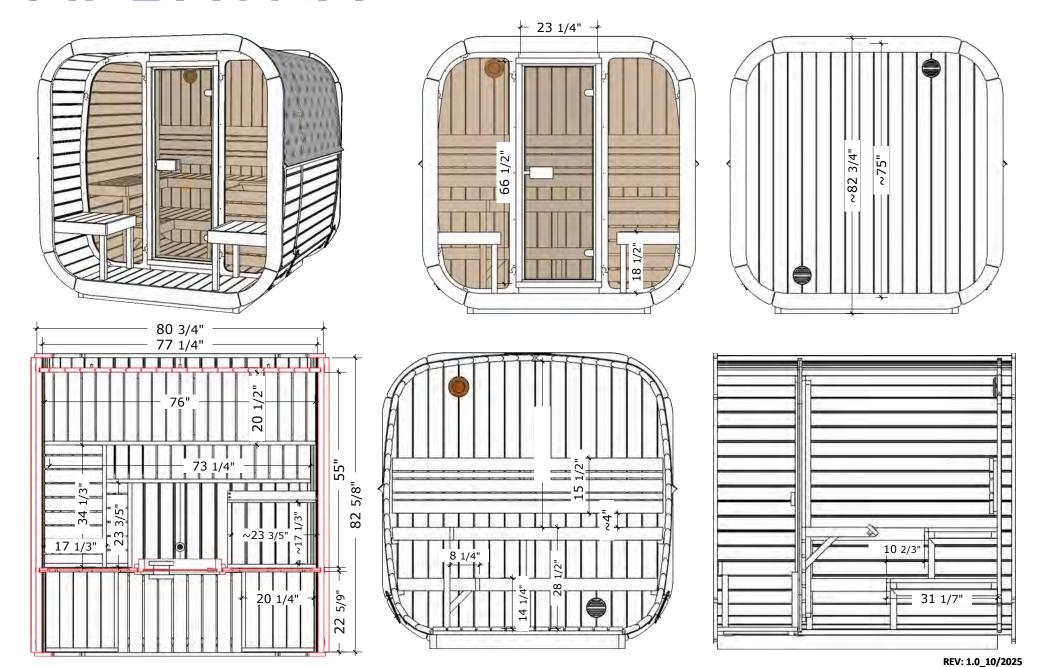
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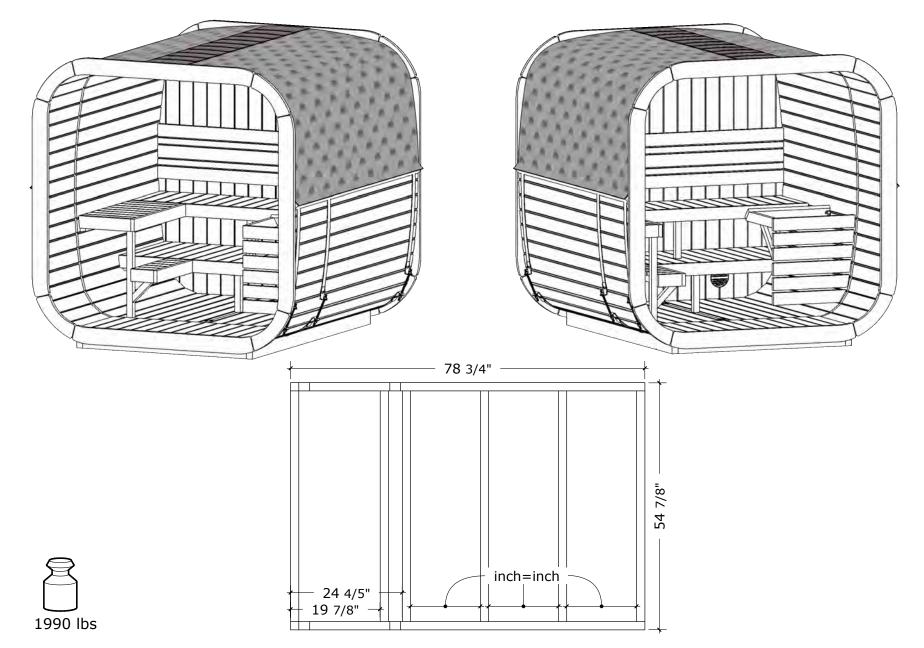
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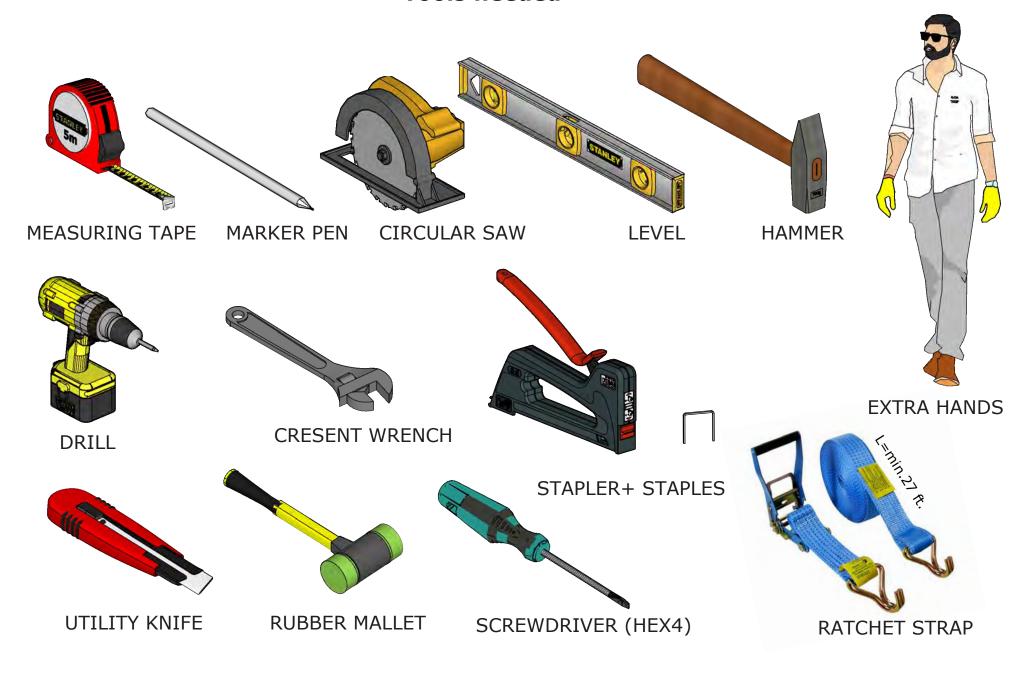
FINS AUNA®







Tools needed



Details list 1/8

Part 1	x2	. * 4" * 2"	
Article. KSM100/2000X_PR		78 3/4	
Part 2	х6	*4" *2"	
Article. KSM100/1300_PR		51 1/5	
Part 3	x1	43"*15/8"	
Article. 2-TSTL110/1527		60 1/8" * 4 1/3" * 1 3/	
Part 3a	x5	60 1/8" *4 2/3" *1 5/8"	
Article. TSTL117/1527XP		60 1/8" *4 27	
Part 3b	х5	2/3"*15/8"	
Article. TSTL117/1527XV		60 1/8" *4 2/3" *1 5/8"	
Part 3a/H	x1	23"*15 8"	
Article. TSTL117/1527XP-01		601/8"*42/3"*15/8"	
Part 3b/H	x1	213"*15 8"	
Article. TSTL117/1527XV-01		601/8"*42/3"*15/8"	

Details list 2/8

		Details	s list 2/8
Part 3c	x27	82 2/3" *4 2/3" *1 5/8"	
Article.		82213	
TSTL117/2100P			
Part 3d	x28	of 200°	
Article. TSTL117/2100V		82 2/3" *4 2/3" *1 5/8"	
Part 6a Part 3 vastaspool	x1	82 2/3" *2 1/3" *1 5/8"	
Article.		82 2/3" 1	
TSTL59/2100XLP Part 6b			
Part 3 vastaspool	x1	82 2/3" *2 1/3" *1 5/8"	
Article.		82 2/3	
TSTL59/2100XLV			
Part 6c/d/e/f Lõigata ühest STL-ist.	x1	82 2/3" *X" *1 5/8"	X ————————————————————————————————————
		82 2/3" ^	1 1/5"
Article.			
2-TSTL117/2100XL			
Part Sa	x1		
		16 ¹ / ₁ * 21 ¹ / ₂ * 1 ¹ / ₃ * 1 ¹ / ₁ 9"	
Article.		(15" *21113	
2-IC20KE-PR12/15P_MU	J	16"	

Details list 3/8

3.3

Details list 4/8

		Details its	-, -,
Part 4	x1	53 1/6" *22 4/9" *2 1/5"	
Article.			
2-TTE570/1350			
Part 10	x1	*2 5/6"	
		76" *20 1/2" *2 5/6"	
Article.			
2-TLA520/1930			
Part 11	x1	73 1/4" *31 1/7" *2 5/6"	
		73 1/4" " 3	
Article.			
2-TLA791/1860			
Part 12	x1	3427"*171/3"*25/6"	
Article.		34 ²	
2-TLA440/871V			
Part 13	x1	*2.5 6"	
Article.		23 3/5" *8 2/7" *2 5/6"	
2-TLA210/600V			
Part 10a	x2	** 3 4"	
Article.		19217"*1314"*1314"	
THP44/490XP		1921	45°
		I	I

Details list 5/8

		2 0000 110	-
Part 11a	x2	29 3 4 1 3 4 1 3 4 1 3 4 1	!!
Article.		03 4"*13 4"	
THP44/755XP		·	
Part 10c	x1	6213"*1314"	
Article.		213"*13 A"	
THP44/170			
Part 11b	x1	25 2 3" *1 3 1 4" *1 3 1 4"	
Article.		25 2 13" *1 3 14	
THP44/652			
Part 11c	x1	"*1 ³ ⁴ "	
Article.		9718" *1314"	
THP44/250XP		911	
Part 10b	x2	"*1 ³ 1 ⁴ "	
Article.		11 2/5" *1 3/4" *1 3/	
THP44/290		11"	
Part 14	x1	16" *15 1 2" *2 1 5"	
		16"*1	
Article.			
2-TST394/1930			
Part 21	x1	13 11 ⁴	
		66 112" *23 114"	
Article.		9///	
2-D590/1690PR8M			

Details list 6/8

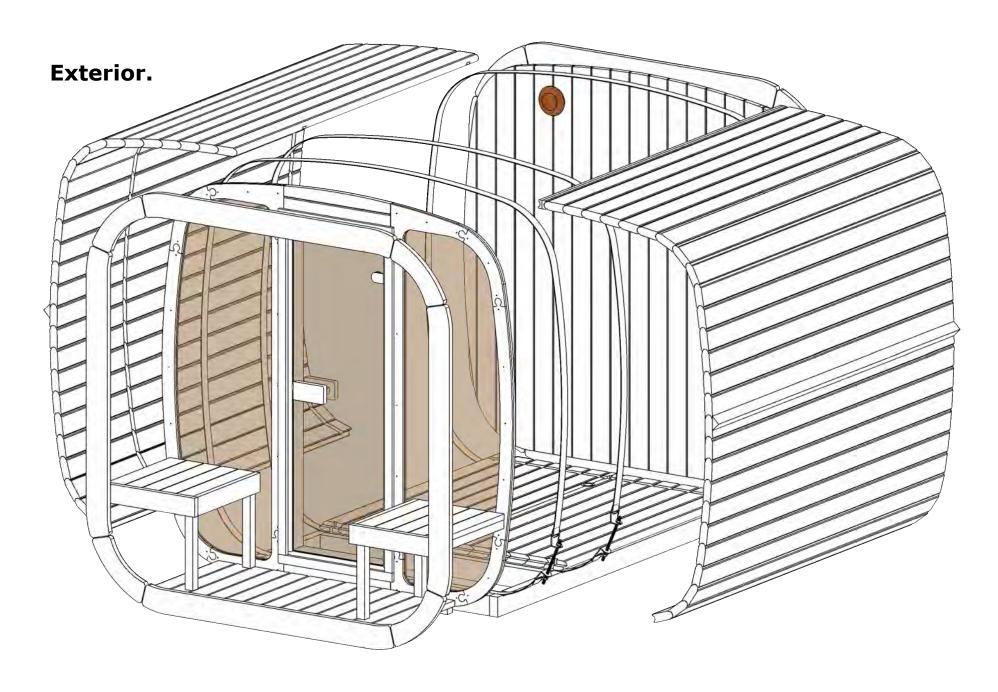
Part 21a	x2		
		1 3 1 A * 5 1 T	
Article.		65 1/3" *1 3/4" *5/7"	
KHL44/1660_MU			
Part 21b	x2	*517"//	
Article.		25 315" *1 314" *31	
KHL44/650_MU			
Part 16	x1	24718" *24517" *1219"	A A B 3° 24 2/5"
		2A718"**	C + 24 3/5" + 23 1//" + E
Article.			E + 24 1/4" + + 22 1/6" +
2-TPI632-01			F C 531° F
Part 15a	x1	.*119"	
Article.		24 Als" *3 517" *1 119"	•
2-TPI630		The Section of the Se	
Part 15b	x1	*119"	
Article.		19 2 3 4 1 1 1 2	
TLAV70/500X		19 11	
Part 15d	x1	19"	
Article.		13" *1 5 8" *1 1 9"	
TLAV42/330XP		13"	
Part 15c	x2		
Article.		6))	
KI-LEK15			

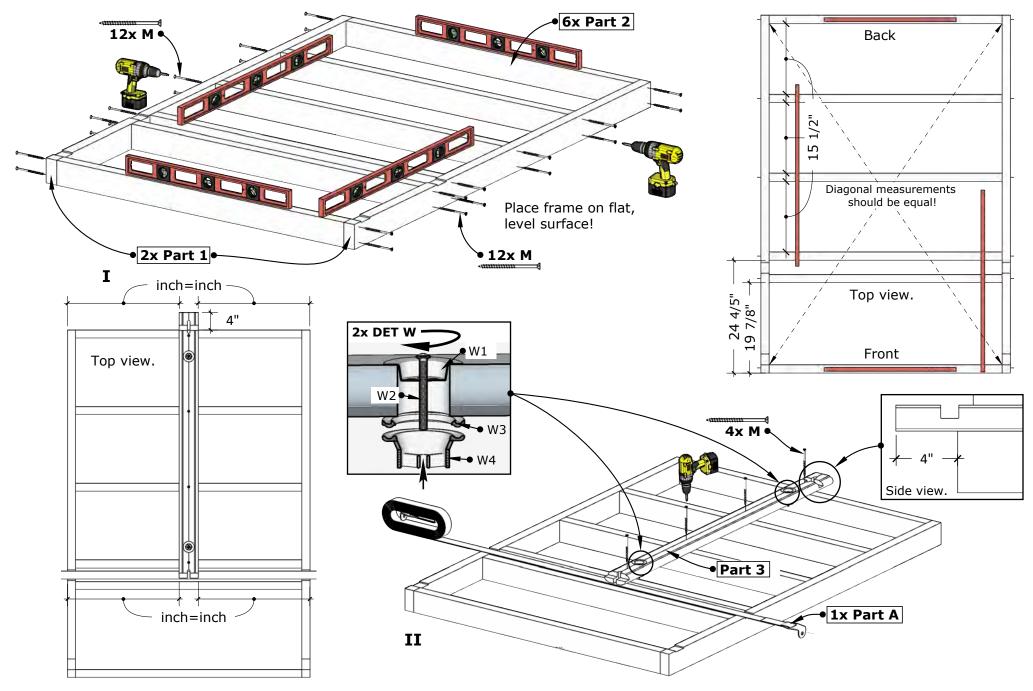
Details list 7/8

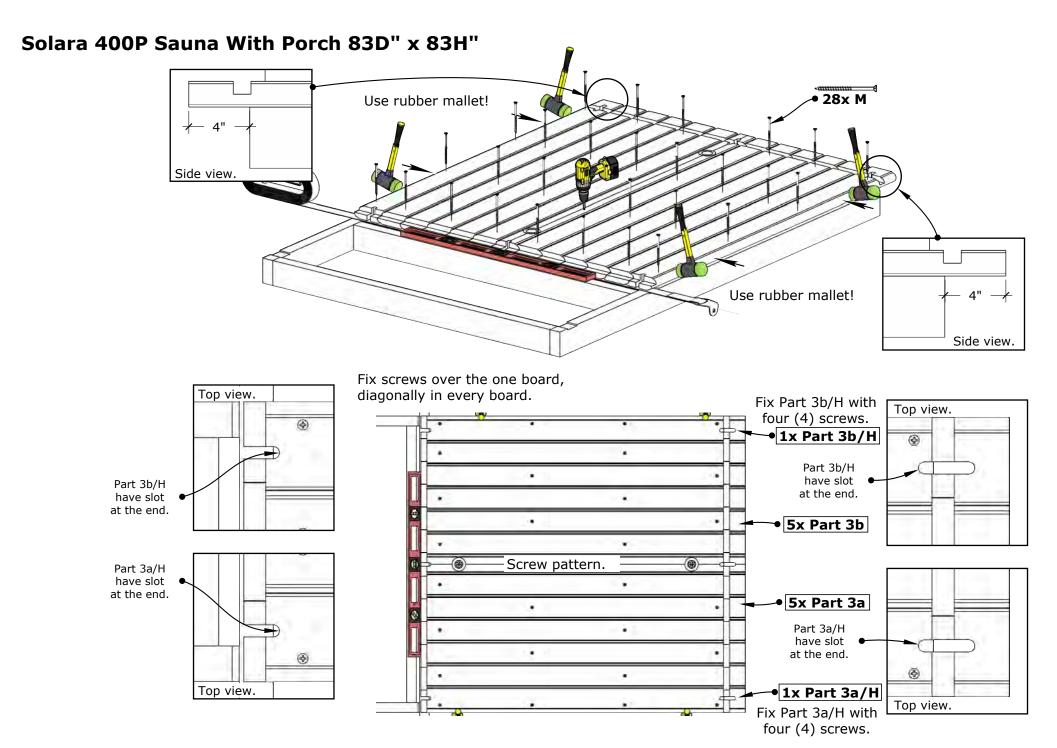
		Details its	
Part 24b Article. 2-TTE514/570V	x1	22 4/9" *20 1/4" *2 5/6"	
Part 24a	x1	22 4/9" *20 1/4" *2 5/6"	
Article. 2-TTE514/570P			
Part 24c	x4	*1314	
Article. THP44/395		15 5 19" *1 3 14" *1 3 14"	
Part 22	x2		
Article. TSTL50/2100X		82 213" *1" *1"	
Part 25a	x8		
Article. OL-IC26-01_MU		L=-63"	
Part 25b	х8	17	
Article. OL-IC26-02_MU			
Underlay felt Article. KATAL	36`2"		

Details list 8/8

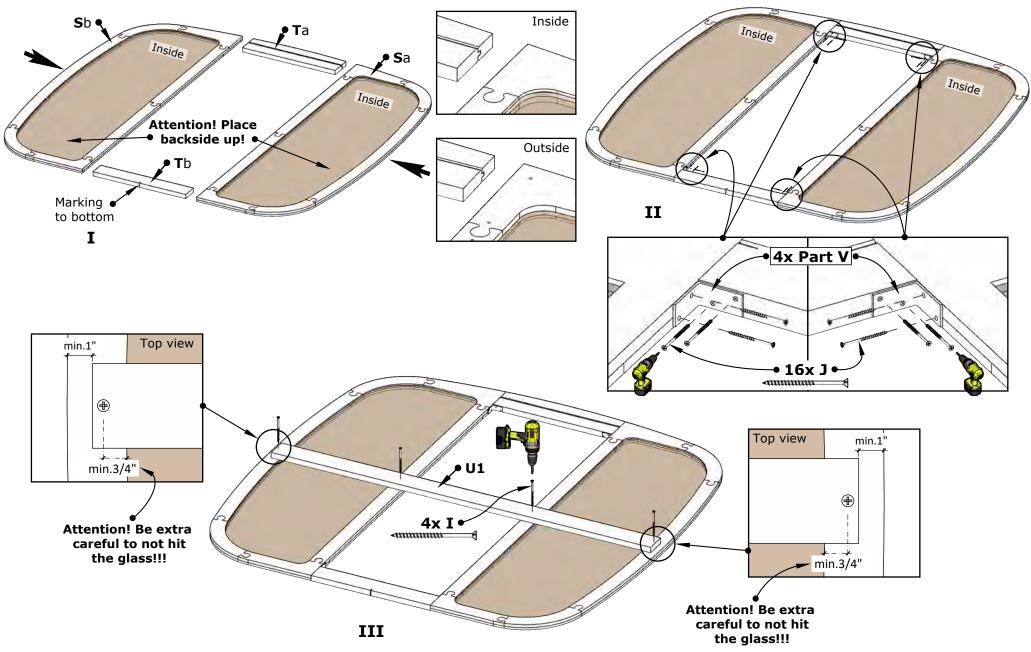
				st 0/0							
Part N	x9										
Article.											
KAT-HAR_MU											
Part O	x69										
Article.											
KAT-SIN_MU											
Part V	x4	*1"									
Article.		1 417" *1 41 0 0 0									
KI-VIN-25/40/40-ZN		1 M									
Part A	х3	9			— ~275"						
Article.											
2-VITS7000-KLZN					i i						
Part W	x2 kmpl	W2 W1									
Article.		₩3									
MU-TRAPP		₩4									
Part G	x1										
Article.											
MU-VENT-PU											
Part F	х3										
Article.											
MU-VENT-ZN-MUS	•										
Article.	х3	Dy Ey	1	ticle.							M ₩
KI-KERL-12-RV1			KI-U	SA-125-220M				I	H ₩ <i>c</i> c	H	
C •		Bit PH2	Torx bits		%" × 1¼ (Black)		3/16 " x 2"	5/32" × 21/4" (Black)	5/32" x 2½" - MINIMINIALI 3/16" x 3½"		
x1				T10 T15 T20 T25	~420	Ш х20	x25 x2	」	Ш x70	Ш L x200 ×	 k90



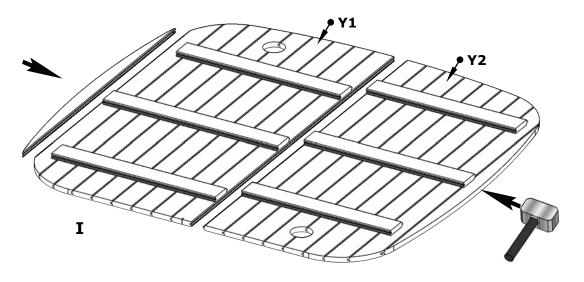


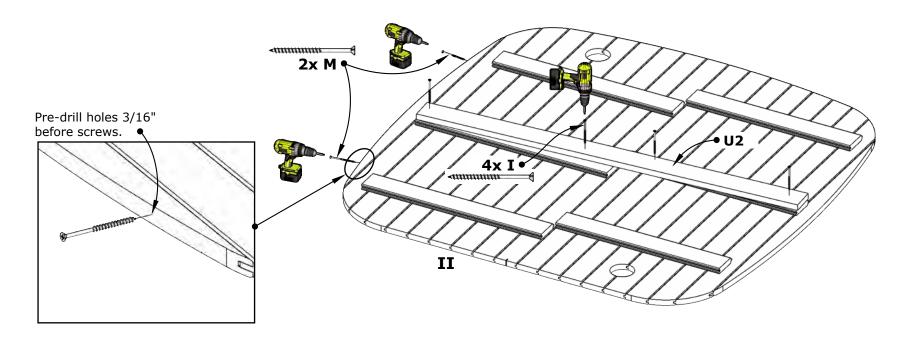


Front glass-wall assembly

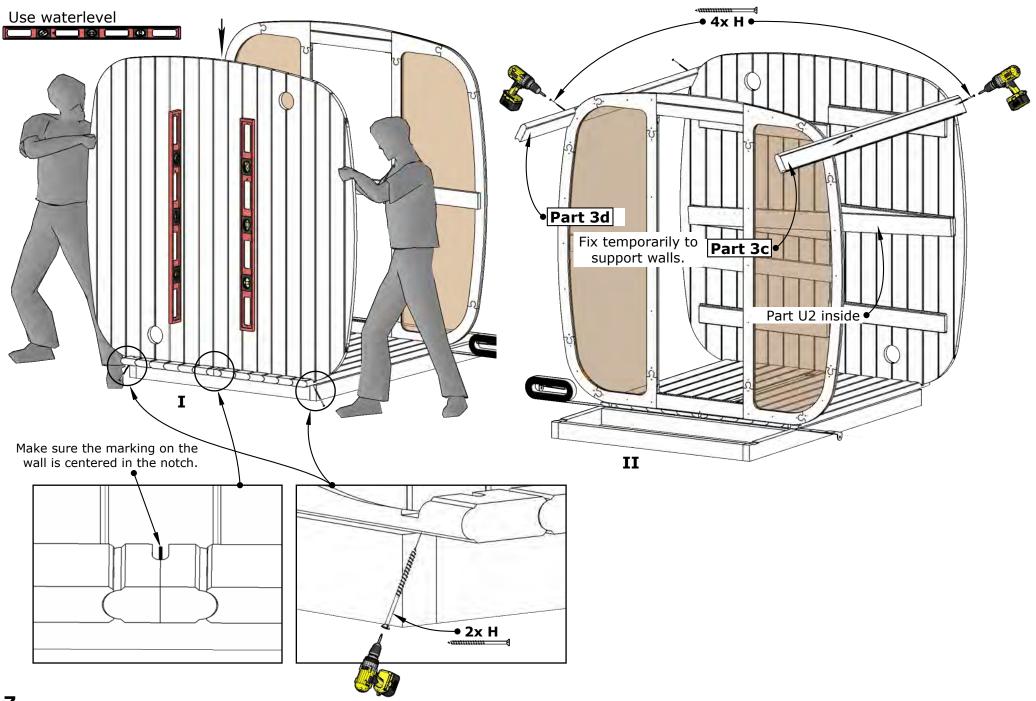


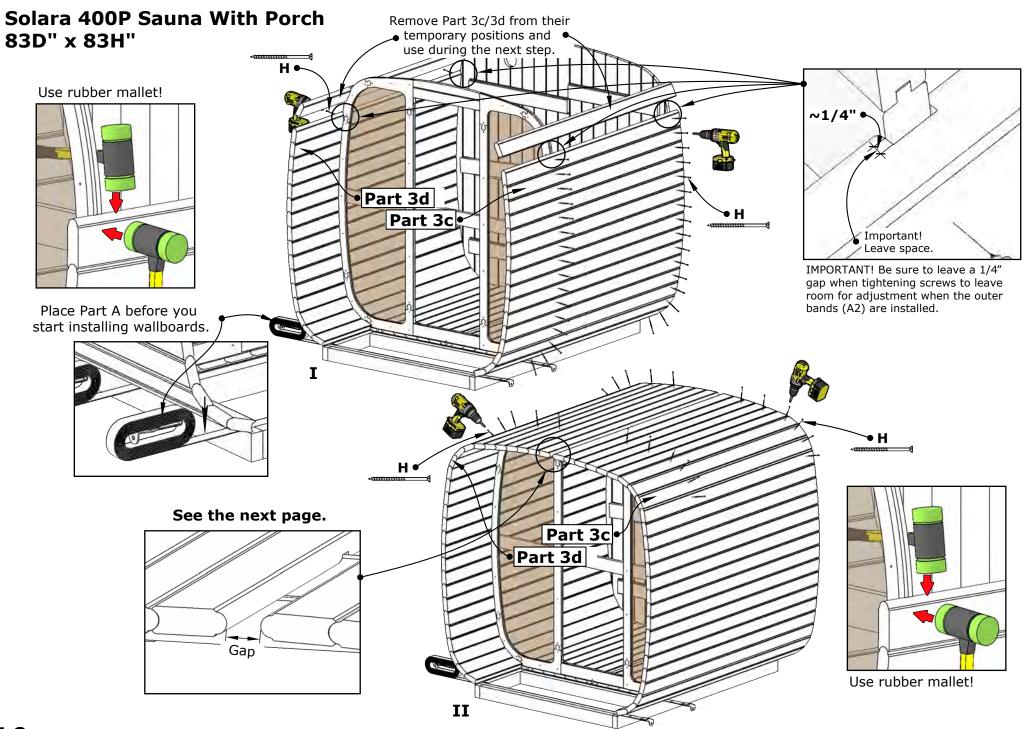
Wooden back wall assembly

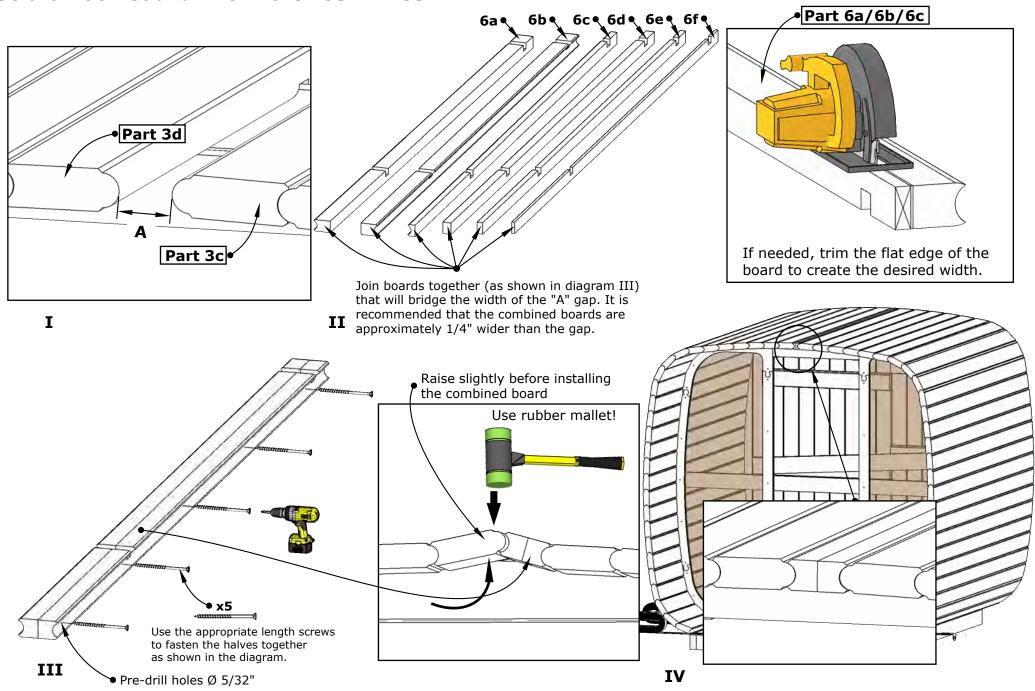


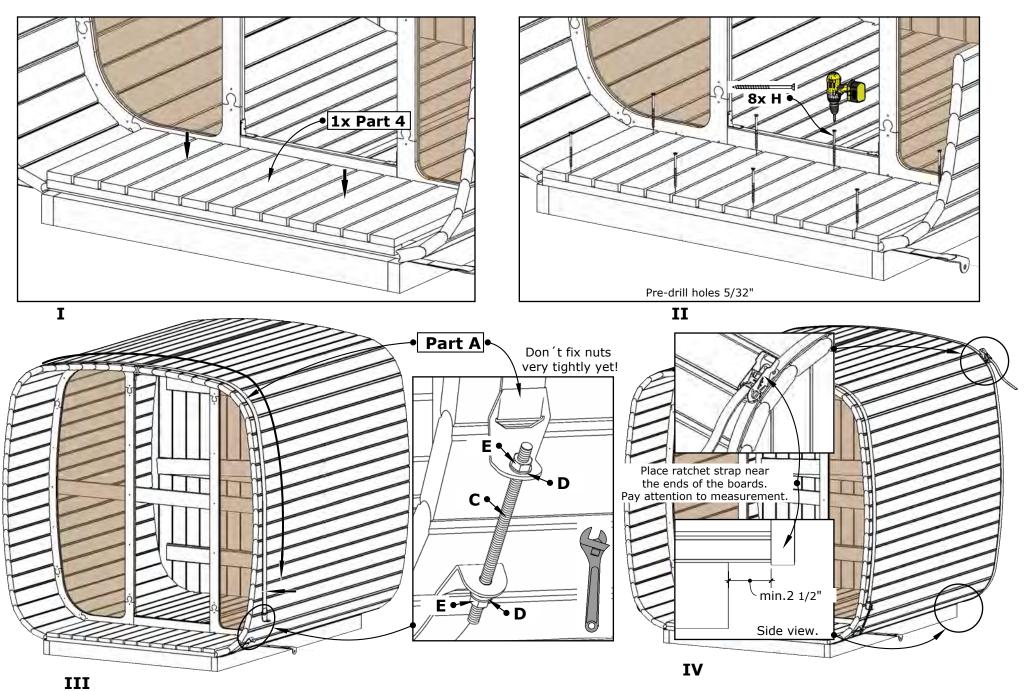


Solara 400P Sauna With Porch 83D" x 83H" → Part U1 inside Use waterlevel inch=inch Sauna midpoint Make sure the marking on the wall is centered in the notch. Pre-drill holes 5/32" Fix screws at a slight angle. Side view. mmm 3x H •

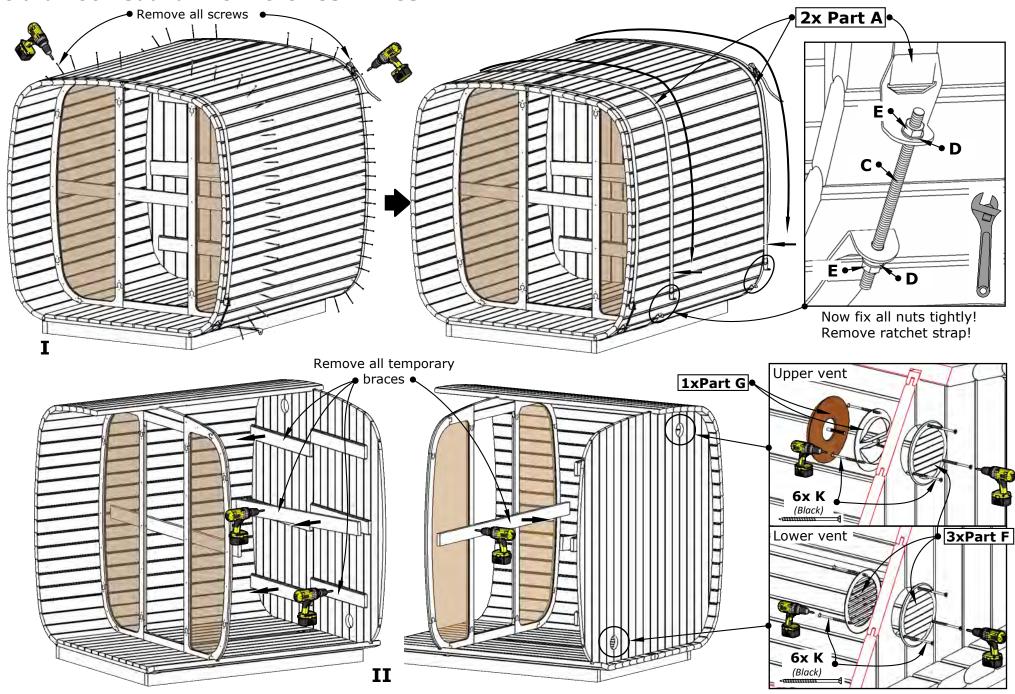


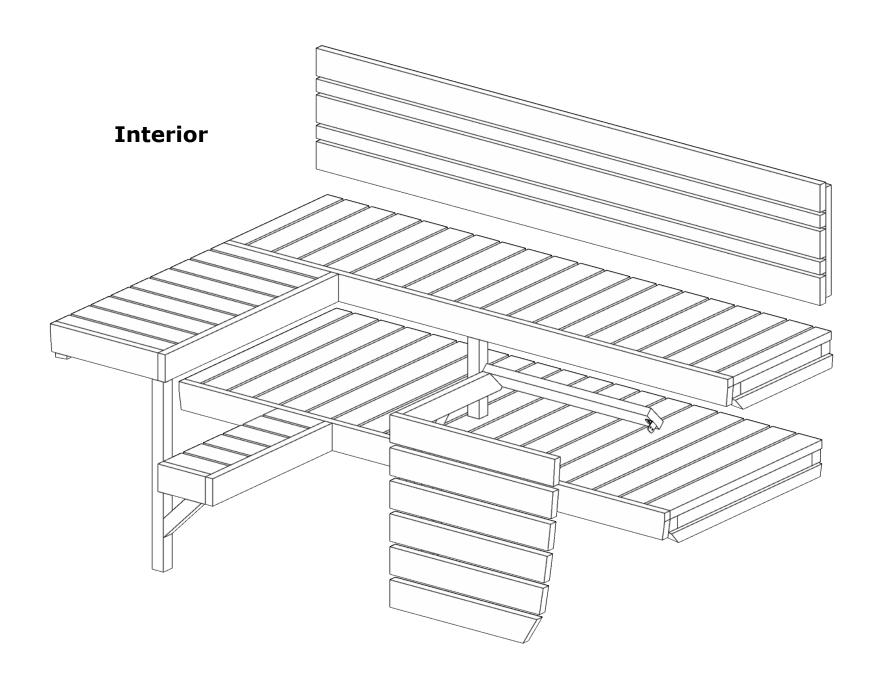




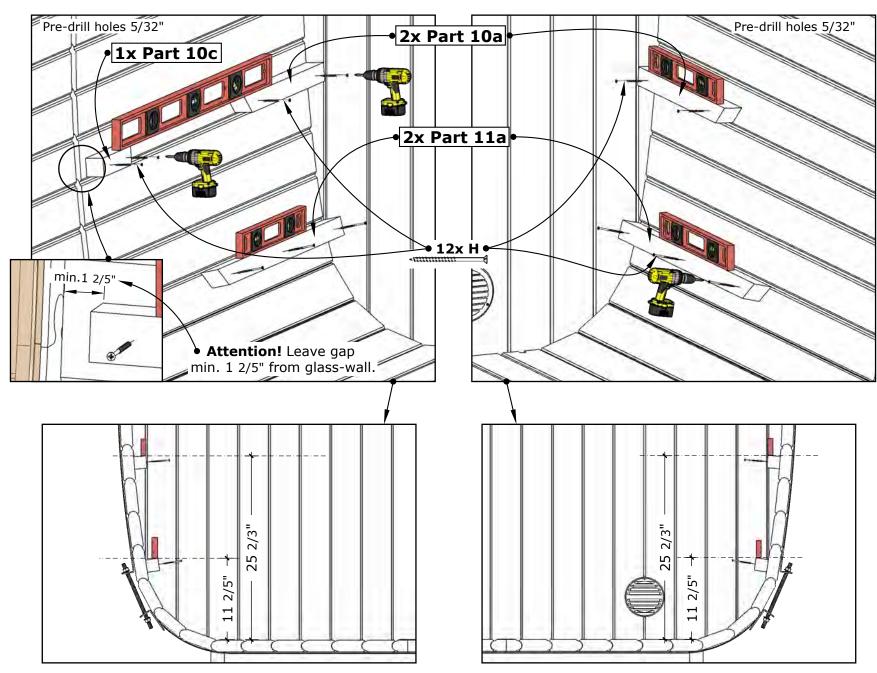


4.10

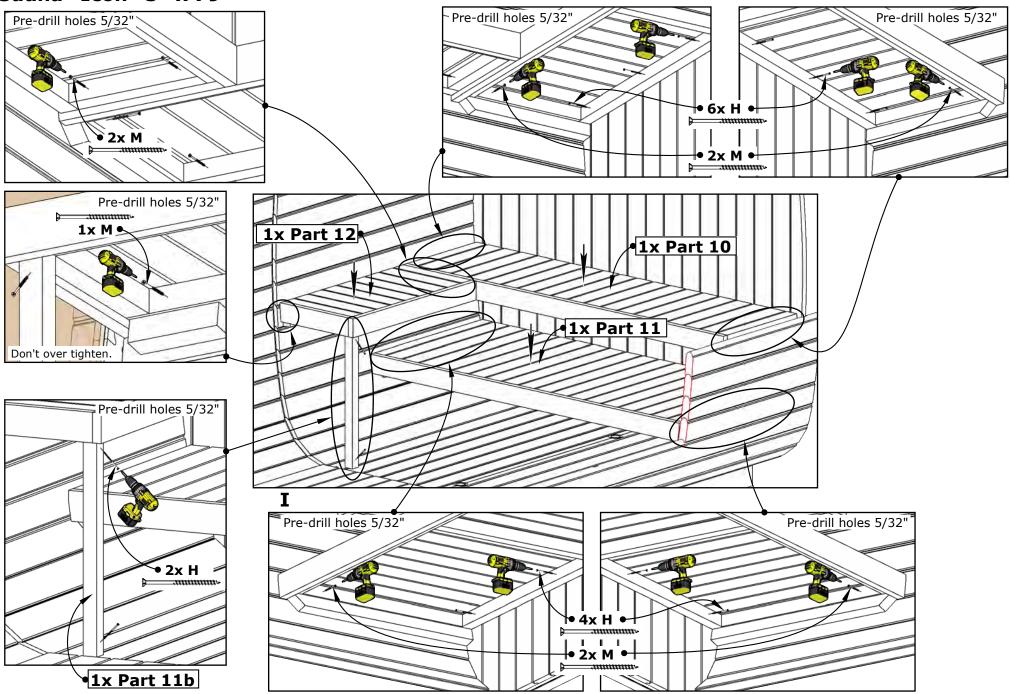


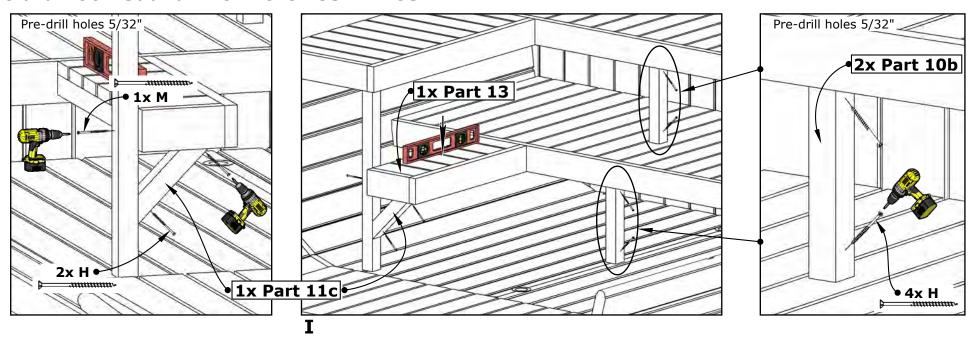


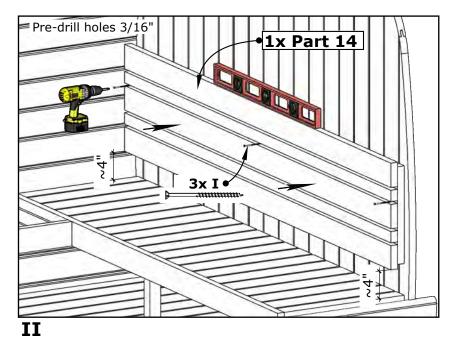
Use waterlevel for installation!

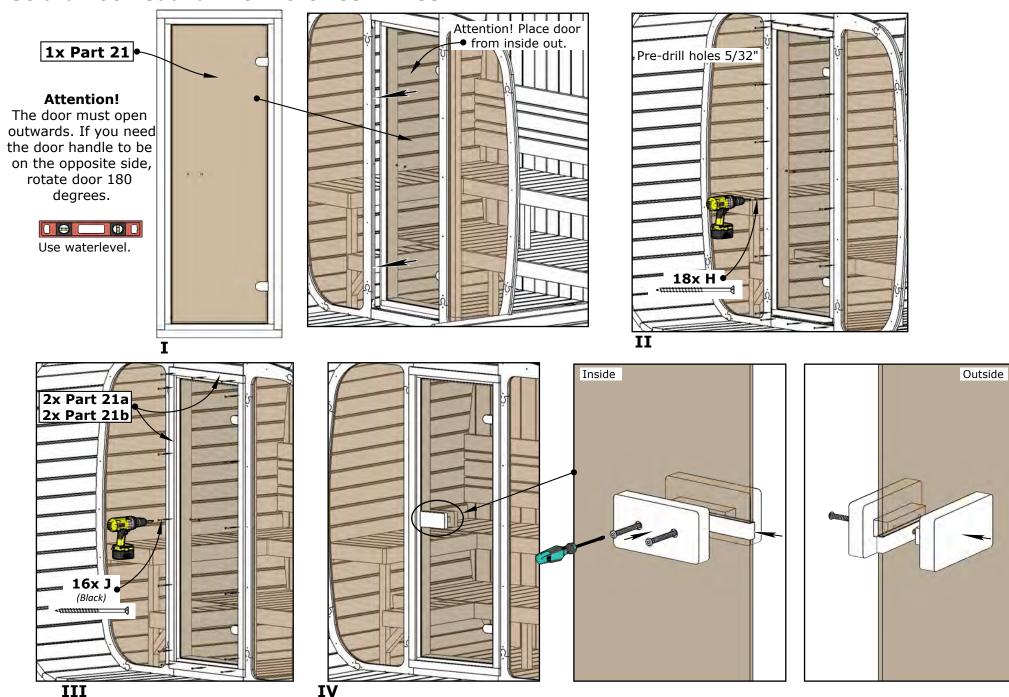


Sauna "Icon" 3" x 79"









Solara 400P Sauna With Porch 83D" x₁83H" careful!!! Do not hit the glass with the screw.

Leave ~1/5". gap from board end coming into contact with barrel staves!

A

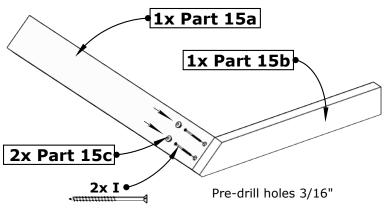
Fasten the screws at a slight angle.

A

A

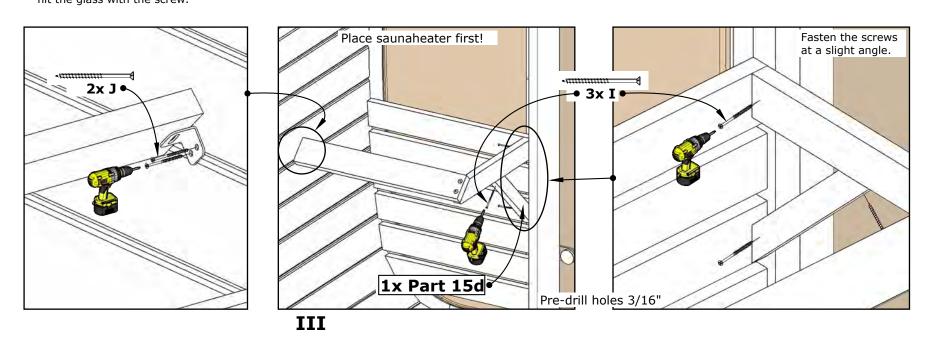
Please be careful!!! Do not hit the glass with the screw.

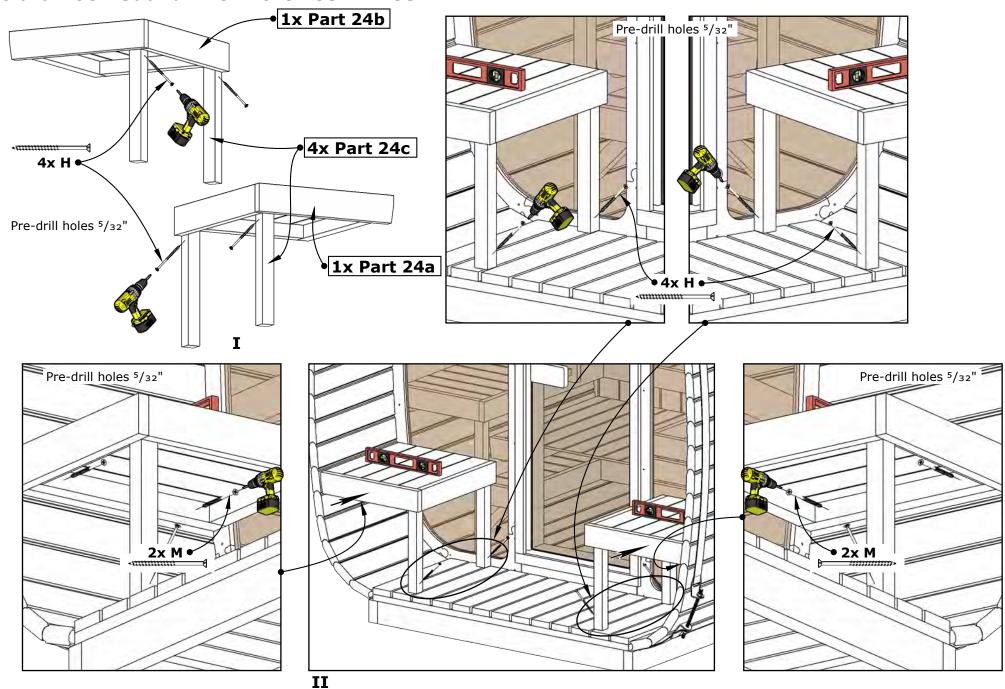
ATTENTION! HEATER GUARD MAY NOT MEET THE SAFETY DISTANCES OF ALL HEATERS AND SHOULD NOT BE USED IF THE HEATER DOES NOT FIT!

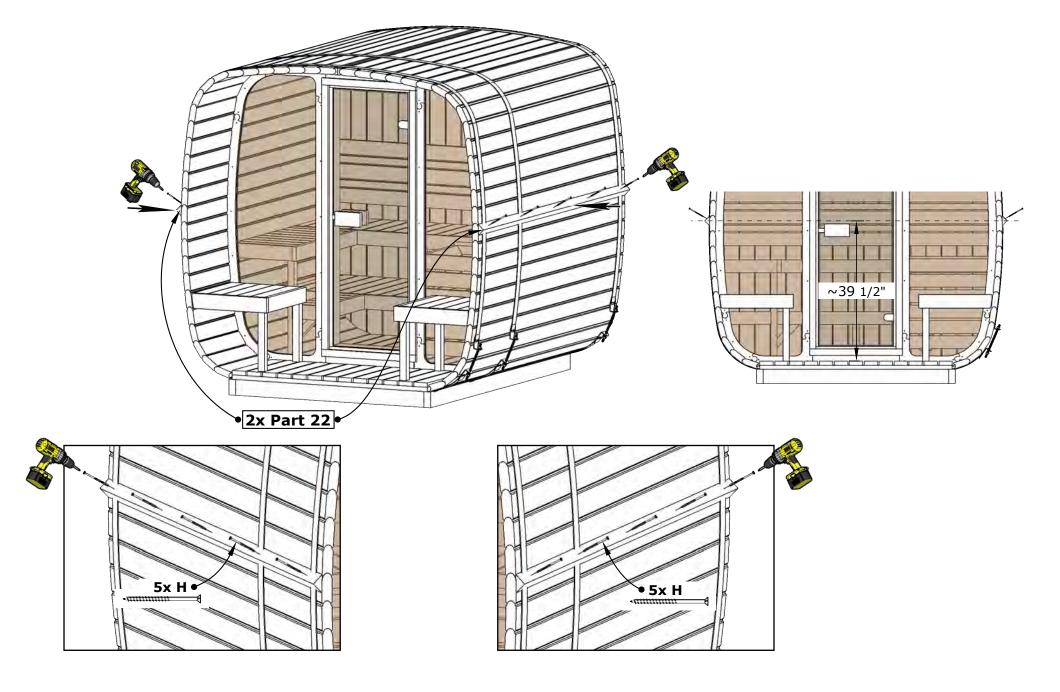


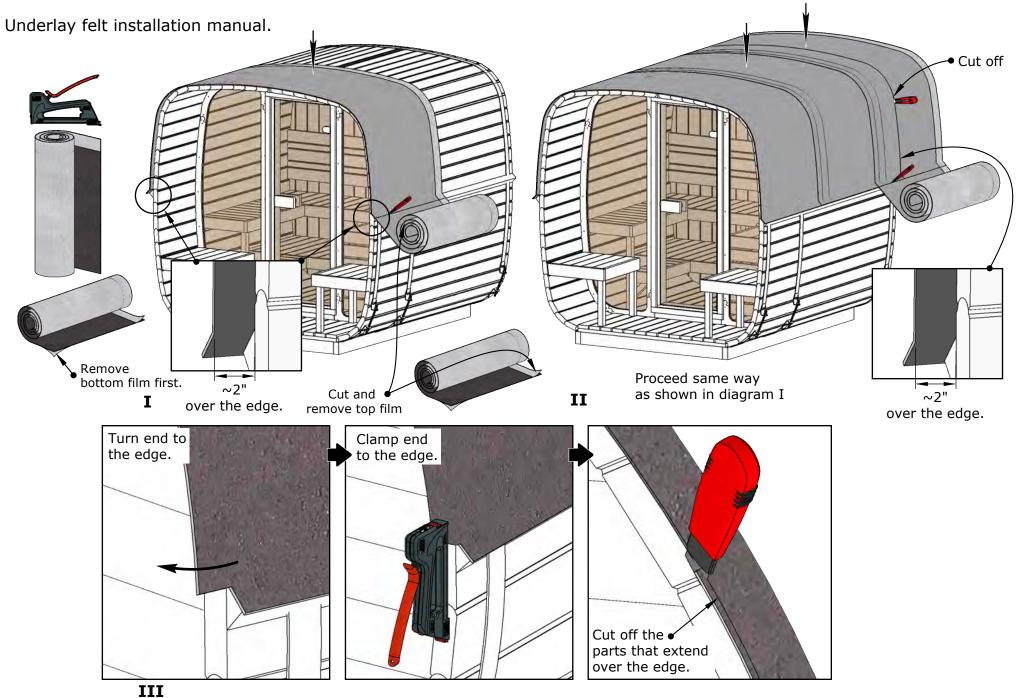
If Your sauna heater is smaller, You can cut Part 15b to lenght from the non-tapered end to better fit your heater.

II









Solara 400P Sauna With Porch 83D" x 83H" Part N 1/3 -1/3 -**- 1/3** Nail pattern-12 pieces for 1 detail End view. End view. Cut and use it on the ohter side. ~1/3" Shingles overlap on top Refract Part N into 3 pieces. Nail pattern-4 pieces for 1 detail Part N Bitumen strip

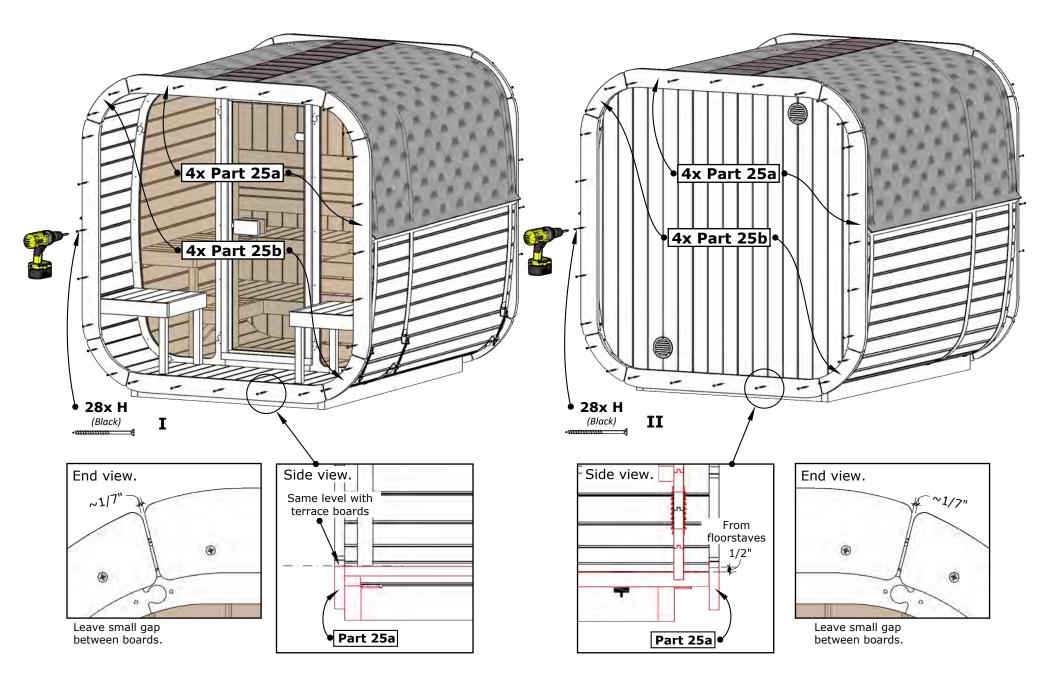
Cut and use it other end.

Nail pattern-2 pieces for 1 detail

III

II

Part O



Installation Instructions

When building a wooden product, it is important to follow all installation instructions to ensure the quality and durability is guaranteed.

Important!

Identification number of the Product / Serial Number: 123456789

Must be accompanied by the serial number to identify the product.

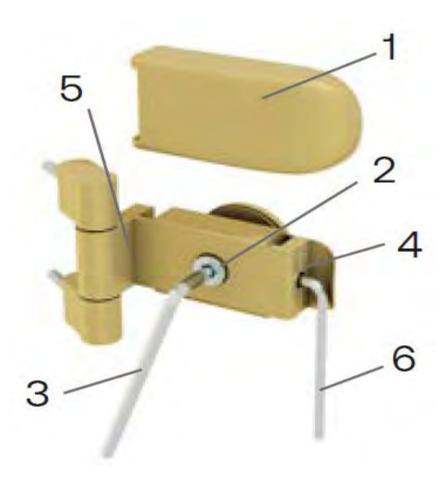
General Installation

- Careful handling: Treat all wooden parts with care during assembly to avoid scratches or friction.
- **Level foundation:** Ensure the sauna sits on a stable, level foundation for proper door and window operation. Ensure the base has enough stability to support the sauna.
- Proper drainage: Avoid constant water exposure to wooden materials.
- **Electrical and plumbing:** Hire qualified professionals for electrical work, including heater and lighting installation.
- Wood treatment: To ensure optimal performance and longevity of your Sauna, proper
 wood treatment is crucial. We strongly recommend treating all wooden components with a
 wood preservative. This includes unfinished skirting boards, if applicable, which should be
 treated immediately upon assembly.

Door and Window Maintenance

• **Regular checks:** Regularly inspect window and door hinges and locks. Tighten loose components and lubricate as needed.

DOOR ADJUSTMENT INSTRUCTIONS



• You will need 3-mm (6) and 5-mm (3) hexagon keys for adjusting the hinges. Remove the plastic covers from the hinges (1). Loosen the fixing screws (2) one turn (do not remove the glass). If needed, the door can be shimmed up a bit from here vertically. If it needs to be adjusted left or right, turn the screws (4 & 5) as required. If one screw is turned counterclockwise, the other must be turned clockwise. Make sure both screws are tight when you have completed this step. Then tighten the fixing screws (2) when adjusted.

Wood Protection and Maintenance

- **Protective coating:** Apply a wood preservative at least once a year (or more often) to improve resistance to dirt and moisture, make cleaning easier, and extend the lifespan of the product.
- Adjusting wick condition: Check and adjust the condition of the sauna's wicks (if applicable) a few times a year.

Sauna Heater and Stones

- **Heater and chimney installation:** Follow the manufacturer's instructions for heater and chimney installation.
- Adjusting Metal Sauna Straps: Check and adjust the metal sauna straps (if applicable) a few times a year.
- Cleaning heater stones: Wash new stones before placement to remove dust and chemicals.
- **Stone placement:** Arrange stones according to the manufacturer's instructions, ensuring heating elements are not exposed.
- **First heating:** The first heating must take place under supervision for two-hours to a temperature of about 210°F. The sauna must be well ventilated both during and after heating. This allows the wood to absorb finishing materials and form a protective layer.

Sauna Use

- **Firewood:** Use dry firewood up to 12" long for wood-burning heaters.
- Water Throwing: Throw water only on the heater, not on walls or benches.
- **Swimwear:** Avoid wearing swimwear in the sauna to prevent damage to the benches from dripping water.
- **Seating comfort:** Consider using seating pads for increased comfort on hot benches.
- Cracked stones: Check the heater stones regularly, as they can crack over time. Replace
 or add stones as needed.

Sauna Cleaning After Each Use

- **Wipe down benches:** Use a clean, damp cloth to wipe down the benches. Do not use running water to clean the bench or other wooden surfaces.
- **Cleaning products:** Use suitable cleaning products specifically designed for sauna benches and other wooden parts.
- Drying and ventilation: After cleaning, allow surfaces to dry completely and ensure proper ventilation. Run the heater for at least 30 minutes with the vent open and door/windows closed.

Sauna Maintenance - Yearly

- **Wood treatment:** Re-treat wooden surfaces with a suitable product, especially for frequently used saunas.
- Cleaning surfaces: Clean all surfaces with a soft brush/cloth and a designated cleaning agent according to the product's instructions.

- Heavy stains: For stubborn stains, lightly sand the area before re-treating with wood preservative.
- **Avoid unsuitable products:** Avoid paints, varnishes, harsh disinfectants, or pressure washers, as these can damage the wood.
- **Hardware checks:** Inspect bench and support mountings. Tighten loose screws if necessary, as wood can loosen due to heat and moisture fluctuations.

What to Avoid in Your Sauna

- **Drying textiles:** Avoid drying textiles in the sauna due to fire hazards and potential wood damage from excessive moisture.
- **Excessive heat:** Don't exceed the maximum temperature specified by the heater manufacturer to prevent fire hazards and wood warping.
- **Cleaning methods:** Avoid using pressure washers or excessive running water, as this can permanently damage the wood structure.

Wood Characteristics in Saunas

- Natural changes: Wood is a natural material that may crack or warp slightly due to temperature fluctuations. This is normal in saunas with extreme temperature and humidity changes.
- **Deformation factors:** The risk of wood deformation depends on the material, usage intensity, and is more noticeable with wider boards.
- Darkening wood: Wood in areas exposed to hot steam may darken over time.
- Wood Smell: Thermally treated wood has a characteristic smell that diminishes over time
 but does not completely disappear. In a sauna, the smell weakens faster if it is heated for a
 long time and aired at the same time. The smell is softened by treating the wood with a
 suitable wood oil or wood care product. Do not wash untreated thermal wood with water, as
 this will make the smell stronger.