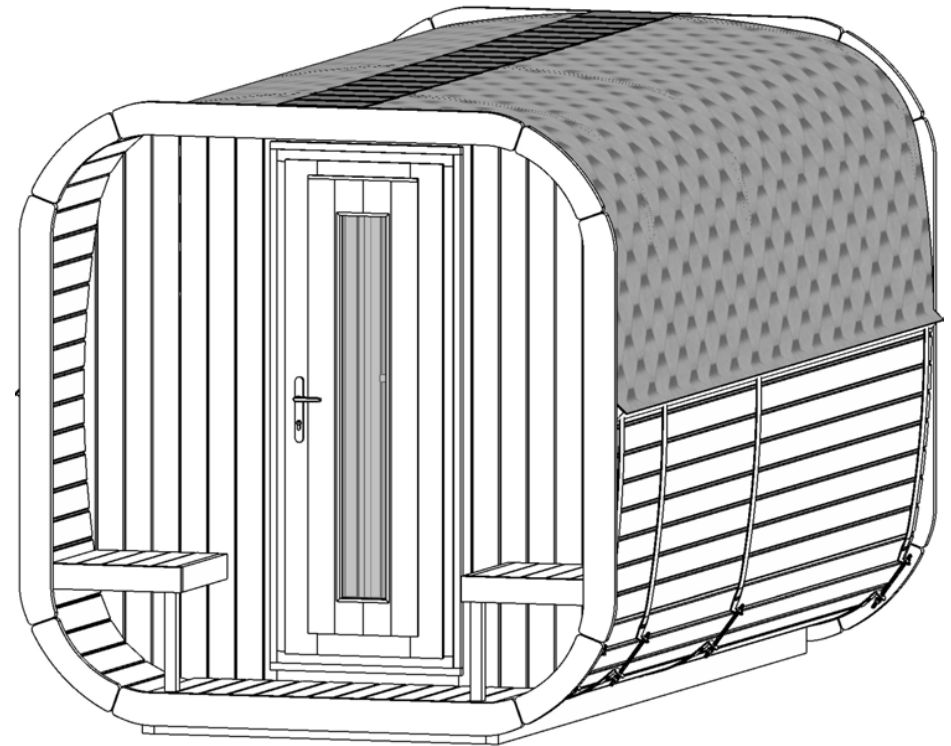
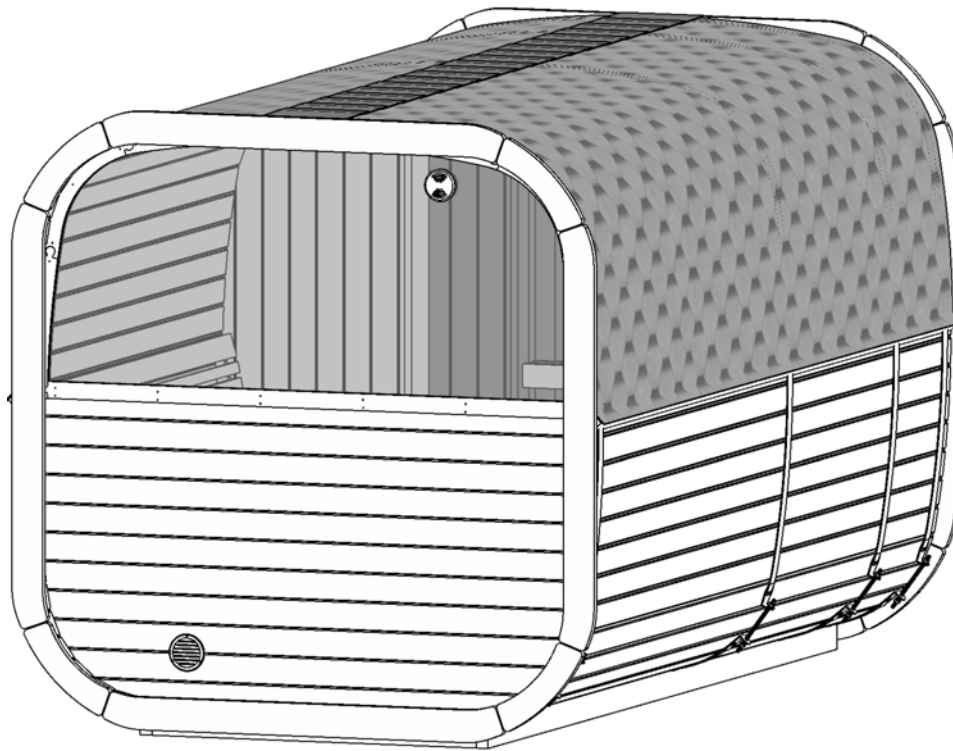




Cube Luxury Series CL12GCP

Outdoor Sauna 152D" x 91W" x 93H"



Note: Please read manual before construction

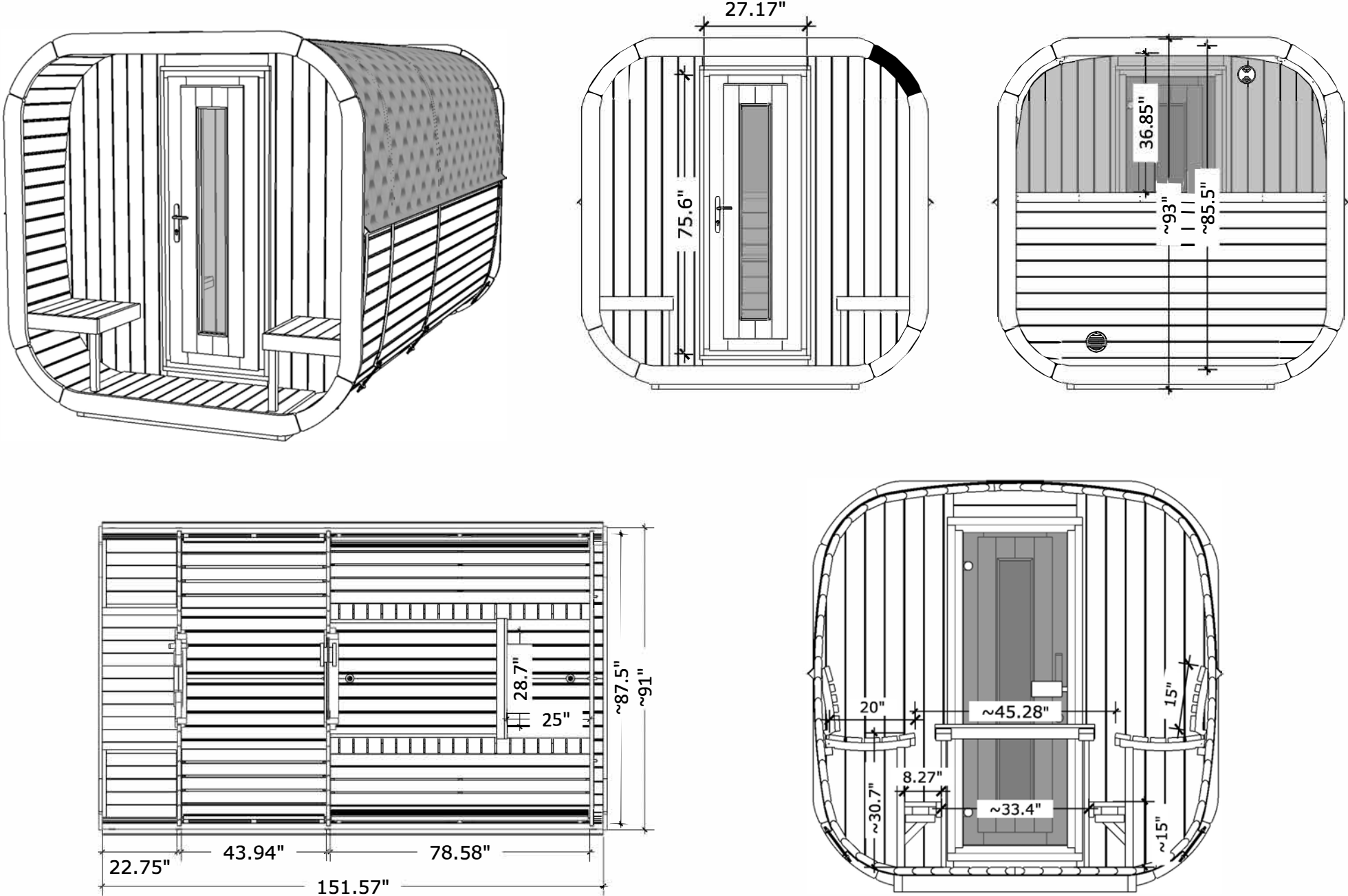
Rev: 1.1\_07/2025

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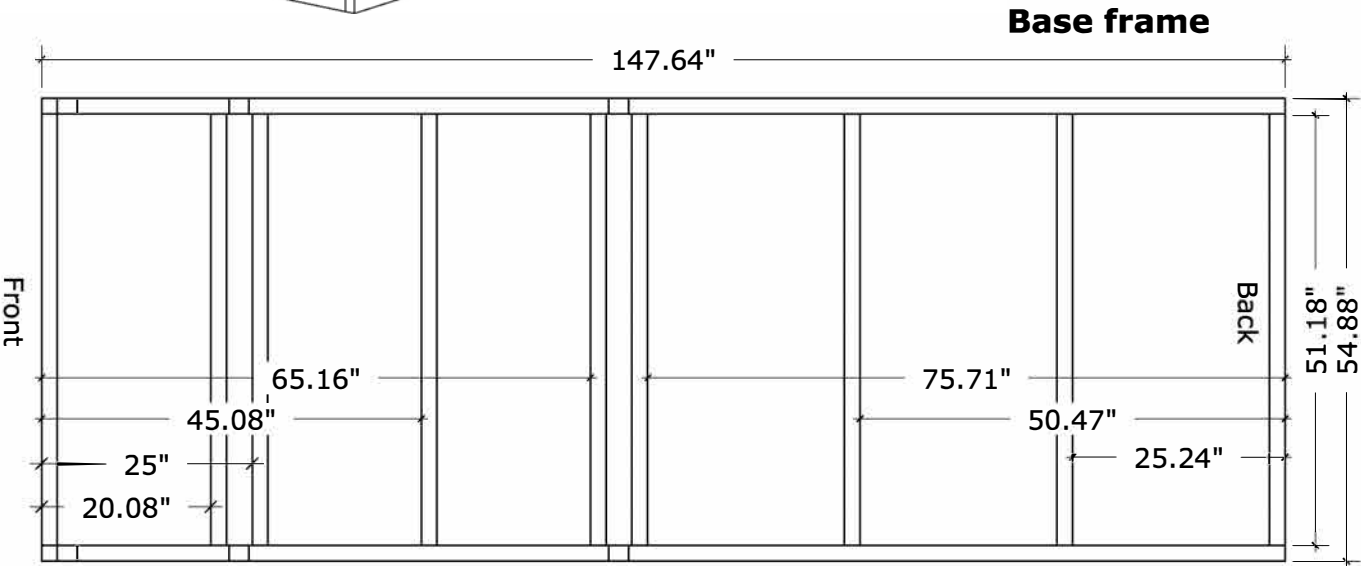
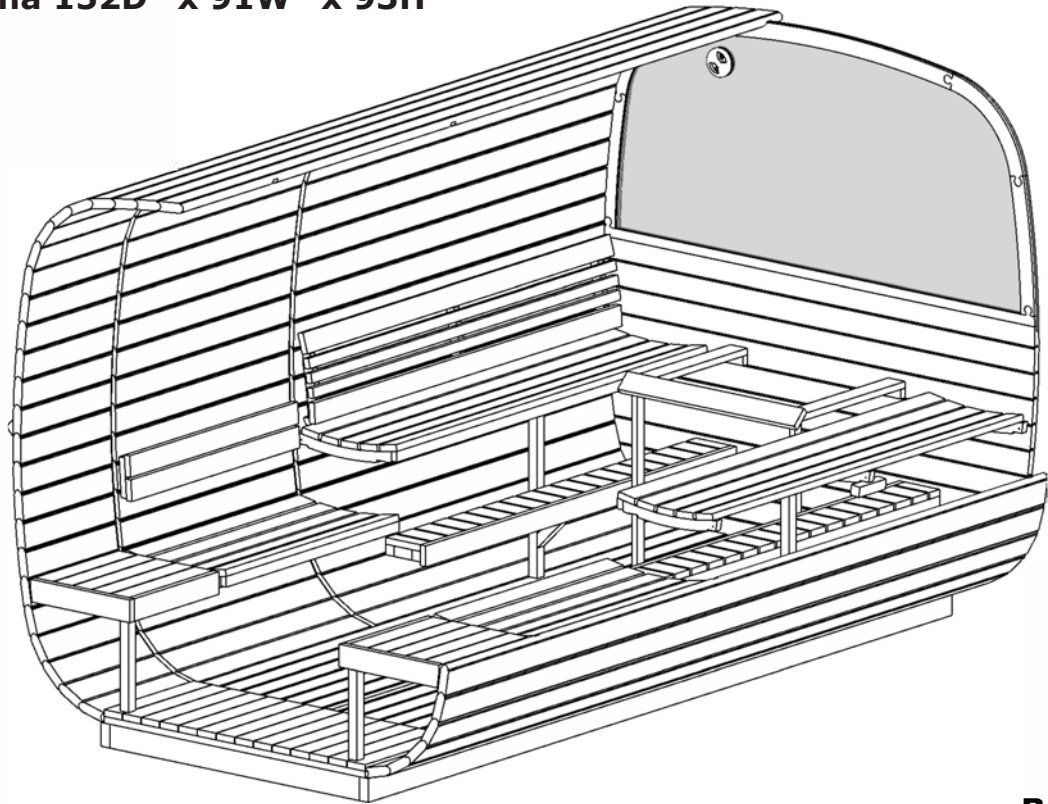
- 1. — 1.1 Sauna Room Dimensions
- 1.2 Sauna Base Dimensions
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- 3.2 Details list 2
- 3.3 Details list 3
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CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

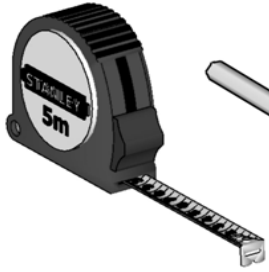


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

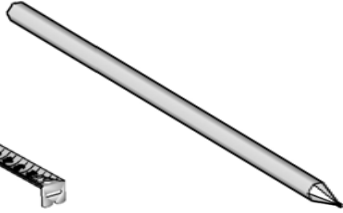




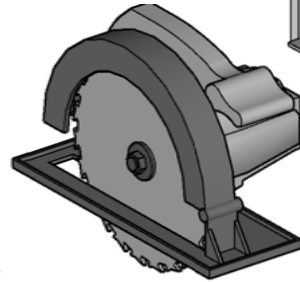
## Tools needed



MEASURING TAPE



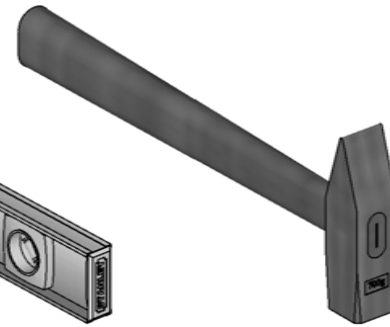
MARKER PEN



CIRCULAR SAW



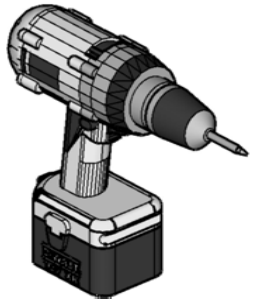
LEVEL



HAMMER



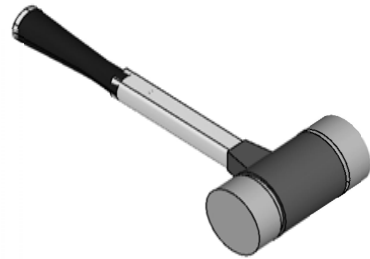
EXTRA HANDS



DRILL



UTILITY KNIFE



RUBBER Mallet



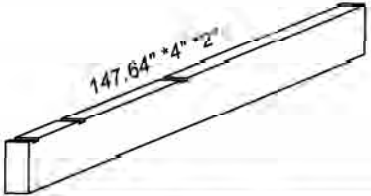



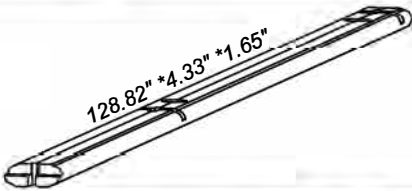
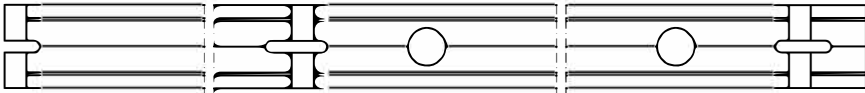
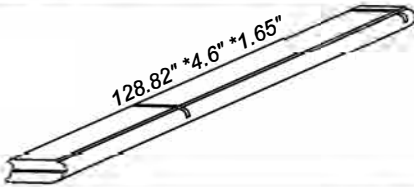

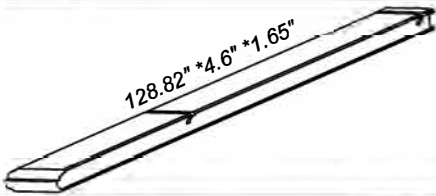

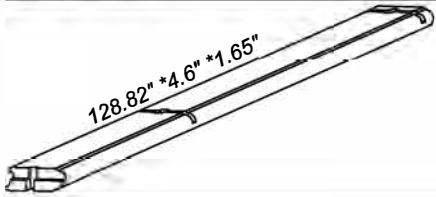

SCREWDRIVER (HEX4)



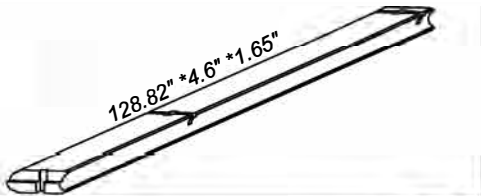

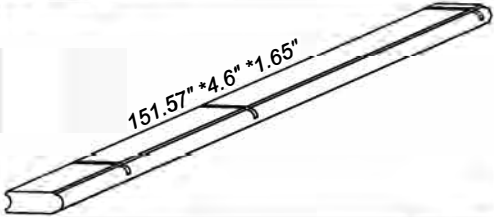

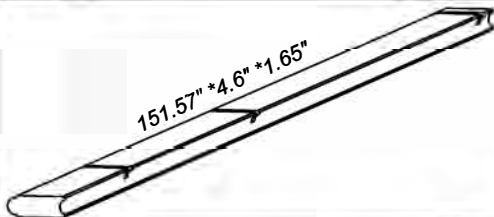

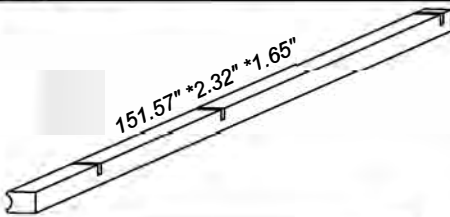

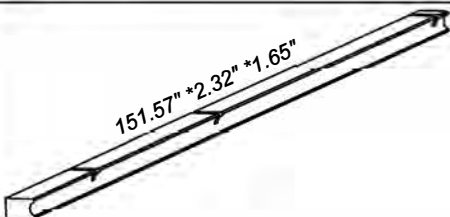
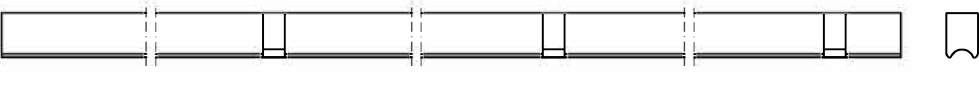
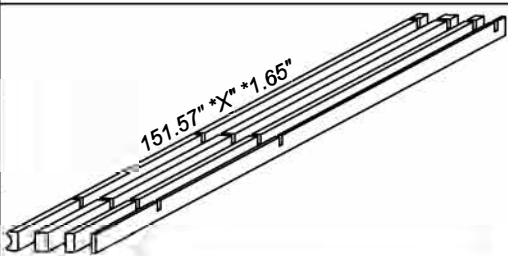
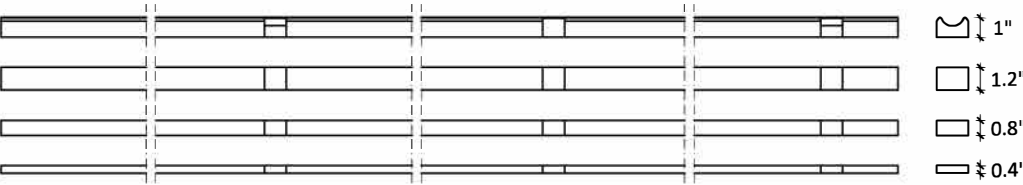
STAPLER+ STAPLES



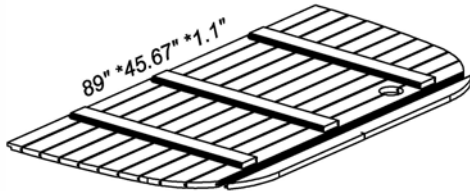
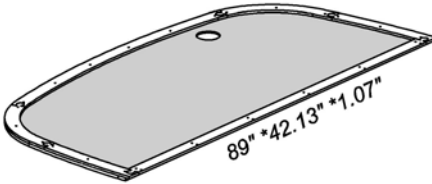
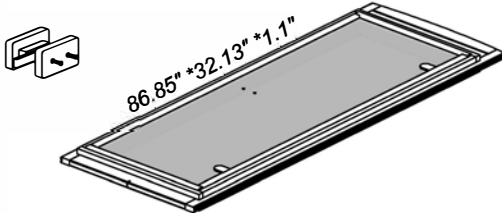
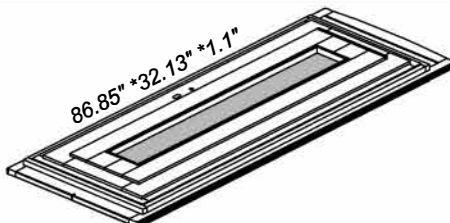
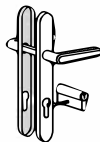
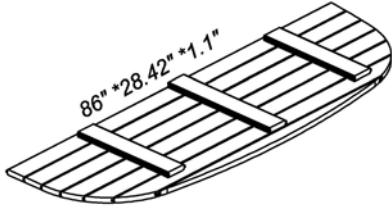
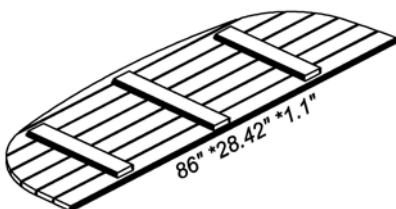
CL12GCP Outdoor Sauna 152D" x 91W" x 93H" Details list 1/7

<b>Part 1</b>	<b>x2</b>		
<b>Article.</b> KSM100/3750X	PARMU		
<b>Part 2</b>	<b>x9</b>		
<b>Article.</b> KSM100/1300	PARMU		
<b>Part 3</b>	<b>x1</b>		
<b>Article.</b> 2-TSTL110/3272			
<b>Part 3a</b>	<b>x5</b>		
<b>Article.</b> TSTL117/3272XP			
<b>Part 3b</b>	<b>x5</b>		
<b>Article.</b> TSTL117/3272XV			
<b>Part 3a/H</b>	<b>x1</b>		
<b>Article.</b> TSTL117/3272XP-01			

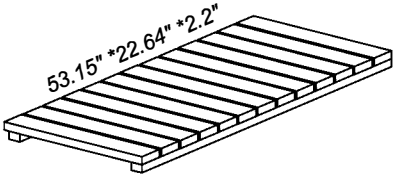
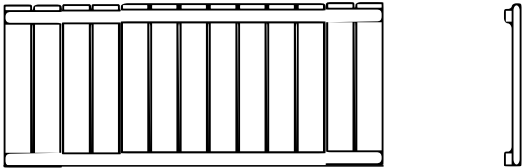
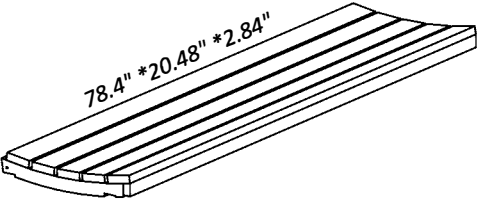
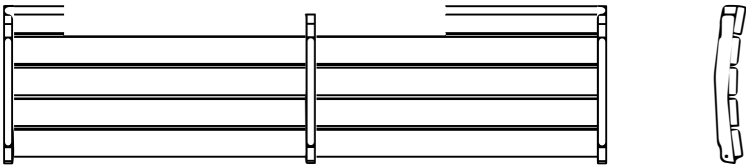
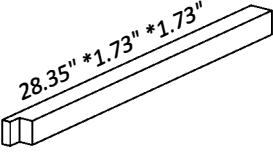
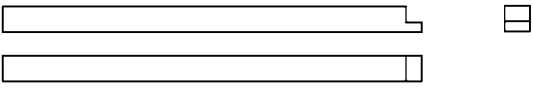
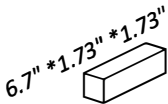
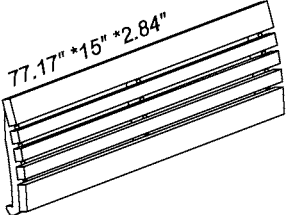
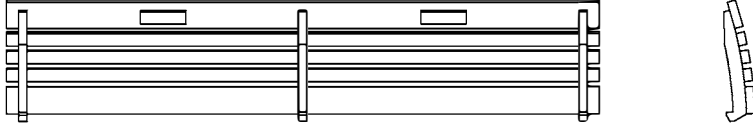
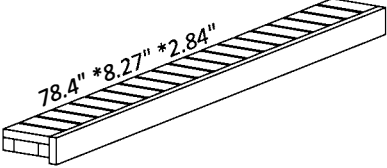
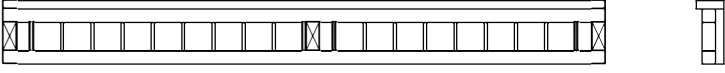
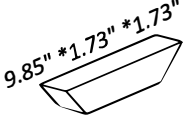
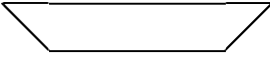
CL12GCP Outdoor Sauna 152D" x 91W" x 93H" Details list 2/7

<b>Part 3b/H</b>  <b>Article.</b> TSTL117/3272XV-01	<b>x1</b>		
<b>Part 3c</b>  <b>Article.</b> TSTL117/3850XP	<b>x30</b>		
<b>Part 3d</b>  <b>Article.</b> TSTL117/3850XV	<b>x31</b>		
<b>Part 6a</b> Part 3 vastaspool  <b>Article.</b> TSTL59/3850XLP	<b>x1</b>		
<b>Part 6b</b> Part 3 vastaspool  <b>Article.</b> TSTL59/3850XLV	<b>x1</b>		
<b>Part 6c/d/e/f</b> Lõigata ühest STL-ist.  <b>Article.</b> 2-TSTL117/3850XL	<b>x1</b>		

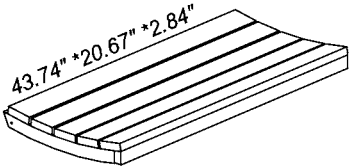
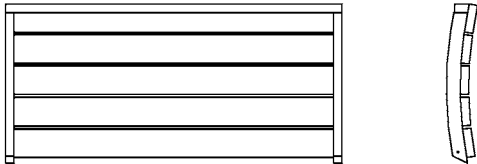
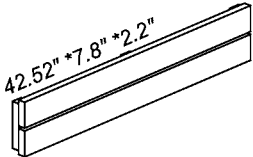

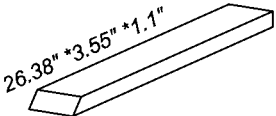

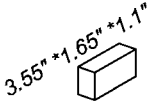
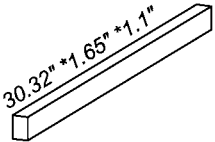
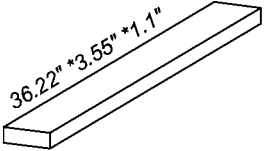
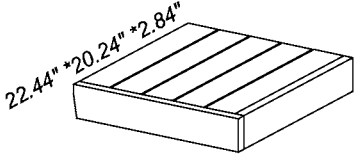
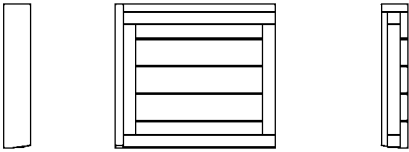
CL12GCP Outdoor Sauna 152D" x 91W" x 93H" Details list 3/7

<b>Part Y1</b>	<b>x1</b>					
<b>Article.</b> 2-TIC26PK/28						
<b>Part Y2</b>	<b>x1</b>					
<b>Article.</b> 2-IC26PK-PR12/15	PARMU					
<b>Part Ta</b>	<b>x1</b>					
<b>Article.</b> 2-TIC26PE/28K-02						
<b>Part Tb</b>	<b>x1</b>		<b>Part Lock</b>	<b>x1</b>		
<b>Article.</b> 2-TIC26PE/28K-01			<b>Article.</b> D3-HAN			
<b>Part Sa</b>	<b>x2</b>					
<b>Article.</b> 2-TIC26PE/28P-01						
<b>Part Sb</b>	<b>x2</b>					
<b>Article.</b> 2-TIC26PE/28V-01						

## CL12GCP Outdoor Sauna 152D" x 91W" x 93H" Details list 4/7

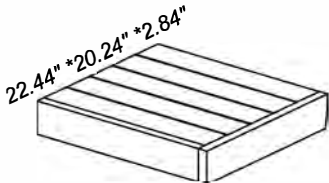
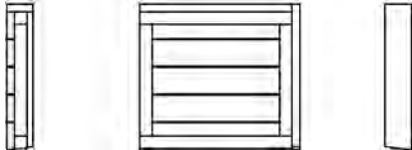
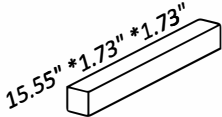
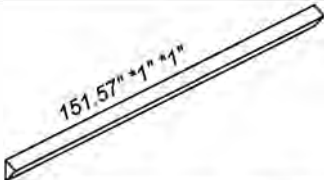

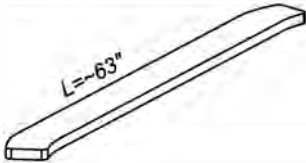






<b>Part 4</b>	<b>x1</b>		
<b>Article.</b> 2-KTE575/1350	PARMU		
<b>DET 10</b>	<b>x2</b>		
<b>Article.</b> 2-TLAKA520/1991	PARPR		
<b>DET 10b</b>	<b>x2</b>		
<b>Article.</b> KHP44/720X	PARPR		
<b>DET 10c</b>	<b>x6</b>		
<b>Article.</b> KHP44/170	PARPR		
<b>DET 11</b>	<b>x2</b>		
<b>Article.</b> 2-TSTKA380/1960	PARPR		
<b>DET 12</b>	<b>x2</b>		
<b>Article.</b> 2-TLA210/1991	PARPR		
<b>DET 12a</b>	<b>x2</b>		
<b>Article.</b> KHP44/250XP	PARPR		

# CL12GCP Outdoor Sauna 152D" x 91W" x 93H" Details list 5/7

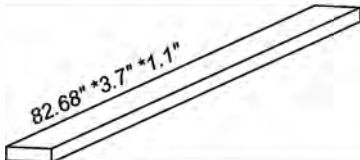

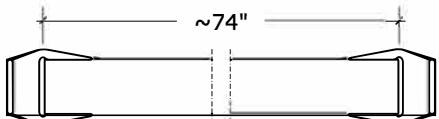

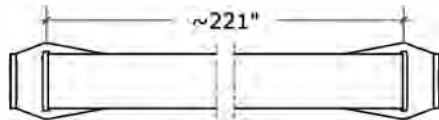












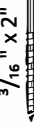

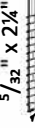
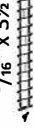
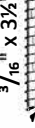
<b>Part 13</b>	<b>x2</b>		
<b>Article.</b> 2-TLAKA525/1111	PARPR		
<b>Part 14</b>	<b>x2</b>		
<b>Article.</b> 2-TST198/1080			
<b>DET 15a</b>	<b>x2</b>		
<b>Article.</b> TLAV90/670XP			
<b>DET 15b</b>	<b>x2</b>		
<b>Article.</b> TLAV42/90			
<b>DET 15c</b>	<b>x2</b>		
<b>Article.</b> TLAV42/770			
<b>DET 15d</b>	<b>x1</b>		
<b>Article.</b> TLAV90/920			
<b>DET 24b</b>	<b>x1</b>		
<b>Article.</b> 2-KTE514/570V	PARMU		



# CL12GCP Outdoor Sauna 152D" x 91W" x 93H" Details list 6/7

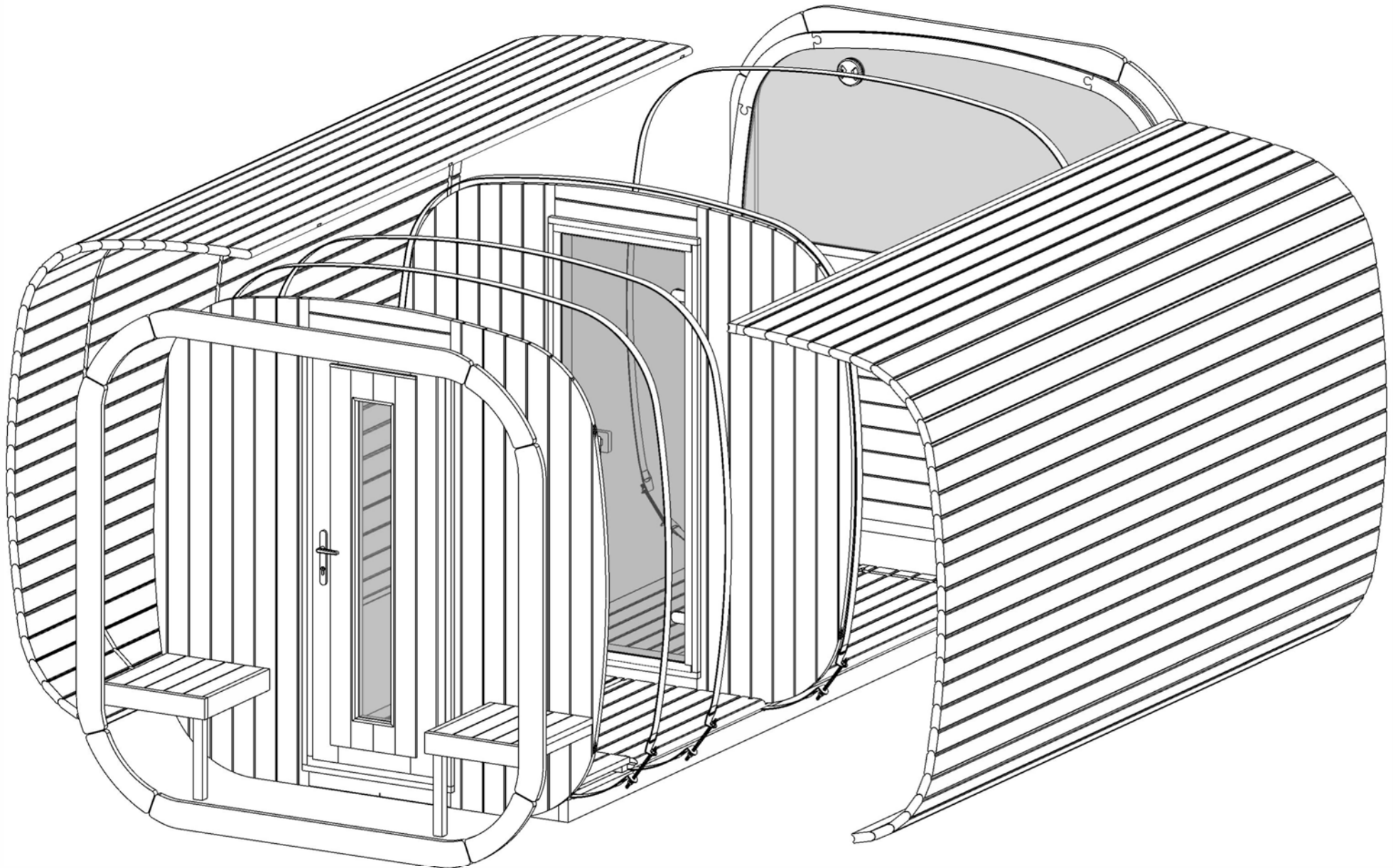
<b>Article.</b> 2-KTE514/570P	<b>x1</b>		
	PARMU		
<b>DET 24c</b>  <b>Article.</b> KHP44/395	<b>x2</b>		
	PARMU		
<b>DET 22</b>  <b>Article.</b> TSTL50/3850X	<b>x2</b>		
<b>DET 25a</b>  <b>Article.</b> OL-IC26-01	<b>x8</b>		
	PARMU		
<b>DET 25b</b>  <b>Article.</b> OL-IC26-02	<b>x8</b>		
	PARMU		
<b>Underlay felt</b>  <b>Article.</b> KATAL	<b>65` 7"</b>		
<b>DET N</b>  <b>Article.</b> KAT-HAR-MUST	<b>x15</b>		
<b>DET O</b>  <b>Article.</b> KAT-SIN-MUST	<b>x122</b>		

CL12GCP Outdoor Sauna 152D" x 91W" x 93H" Details list 7/7

<b>DET U1</b>	<b>x3</b>		
<b>Article.</b> KTL94/2100			
<b>DET A1</b>	<b>x4</b>		
<b>Article.</b> 2-VITS1880-KLZN			
<b>DET A2</b>	<b>x4</b>		
<b>Article.</b> 2-VITS5600-KLZN			
<b>DET W</b>	<b>x2</b> kmpl		
<b>Article.</b> MU-TRAPP			
<b>DET Z</b>	<b>x1</b>		
<b>Article.</b> MU-VENT-VIN	PARMU		
<b>DET F</b>	<b>x2</b>		
<b>Article.</b> MU-VENT-ZN-MUS			
<b>Article.</b> KI-KERL-12-RV1	<b>x8</b>	 x2	 x2
 x1		<b>Article.</b> KI-USA-ICO-385+M	
		 Bit PH2	 Torx bits T10 T15 T20 T25
		 ~700	 5/32" x 1" (Black) x15
		 1/8" x 1 1/4" (Black) x15	 1/8" x 1 1/2" x25
		 3/16" x 2" x80	 5/32" x 2 1/4" (Black) x90
		 5/32" x 2 1/4" x190	 3/16" x 3 1/2" (Black) x40
			 3/16" x 3 1/2" x90

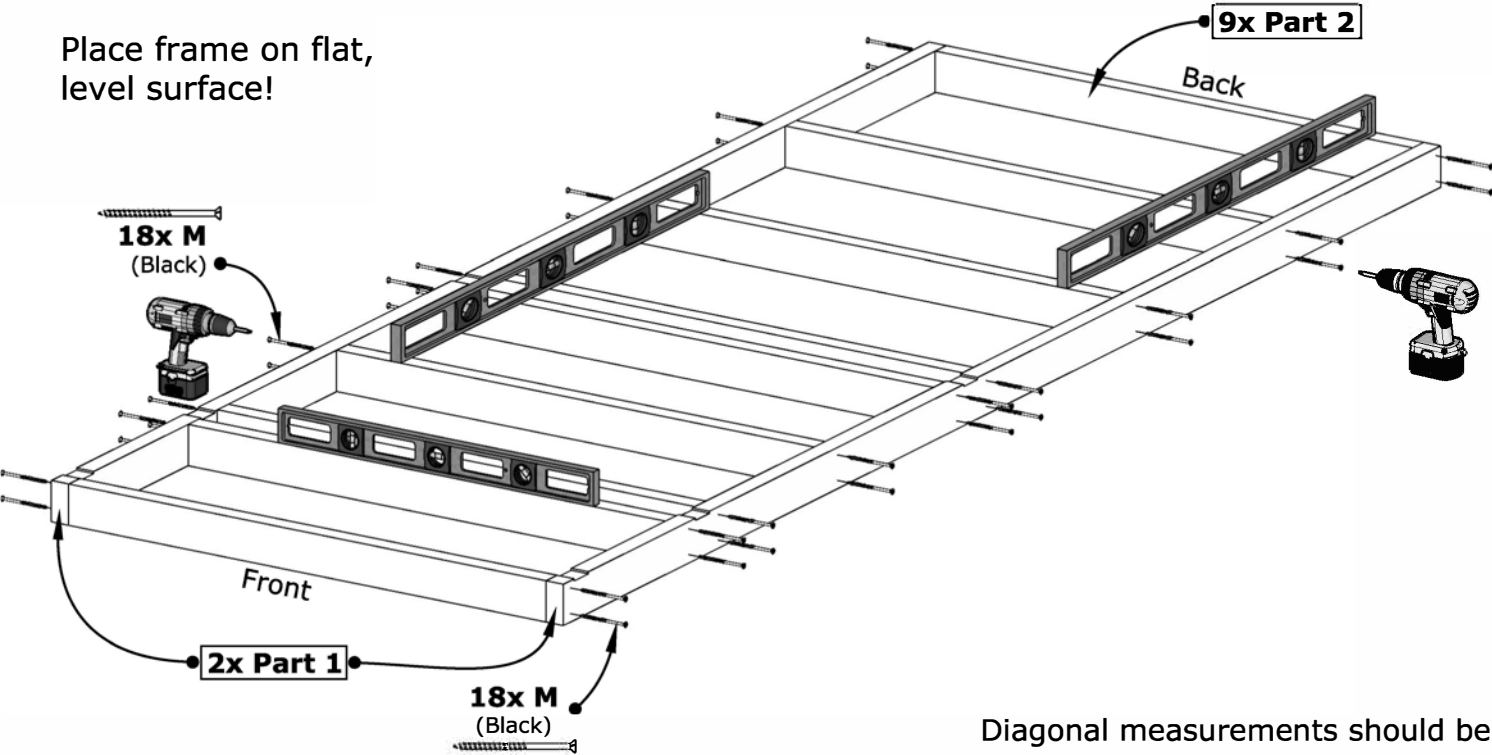
**CL12GCP Outdoor Sauna 152D" x 91W" x 93H"**

**Exterior.**

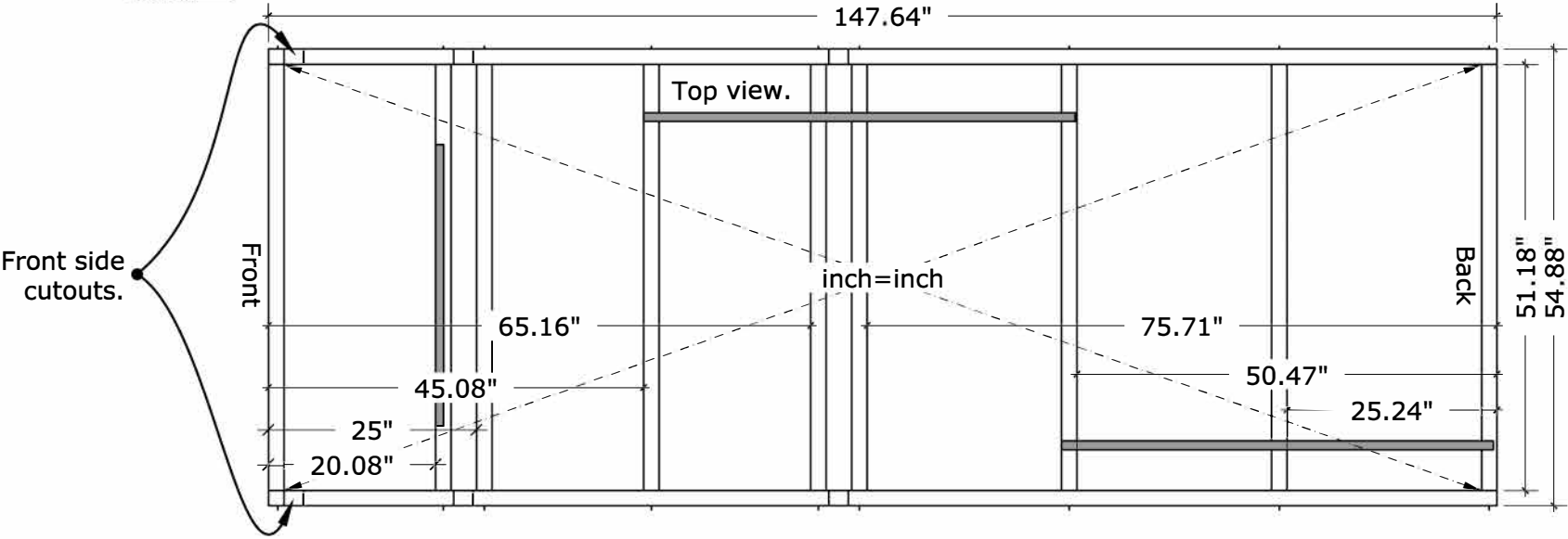


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

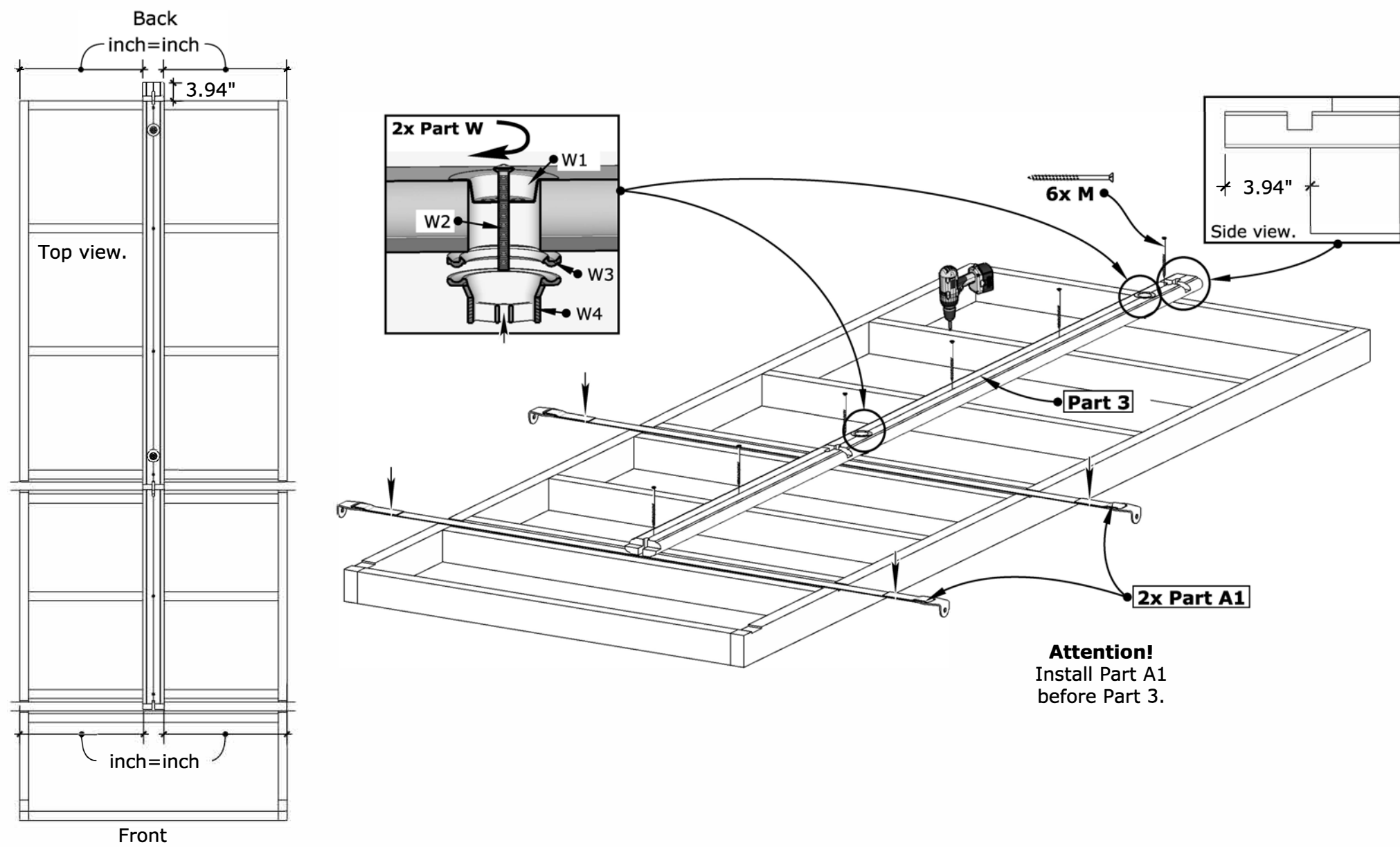
Place frame on flat,  
level surface!



Diagonal measurements should be equal!

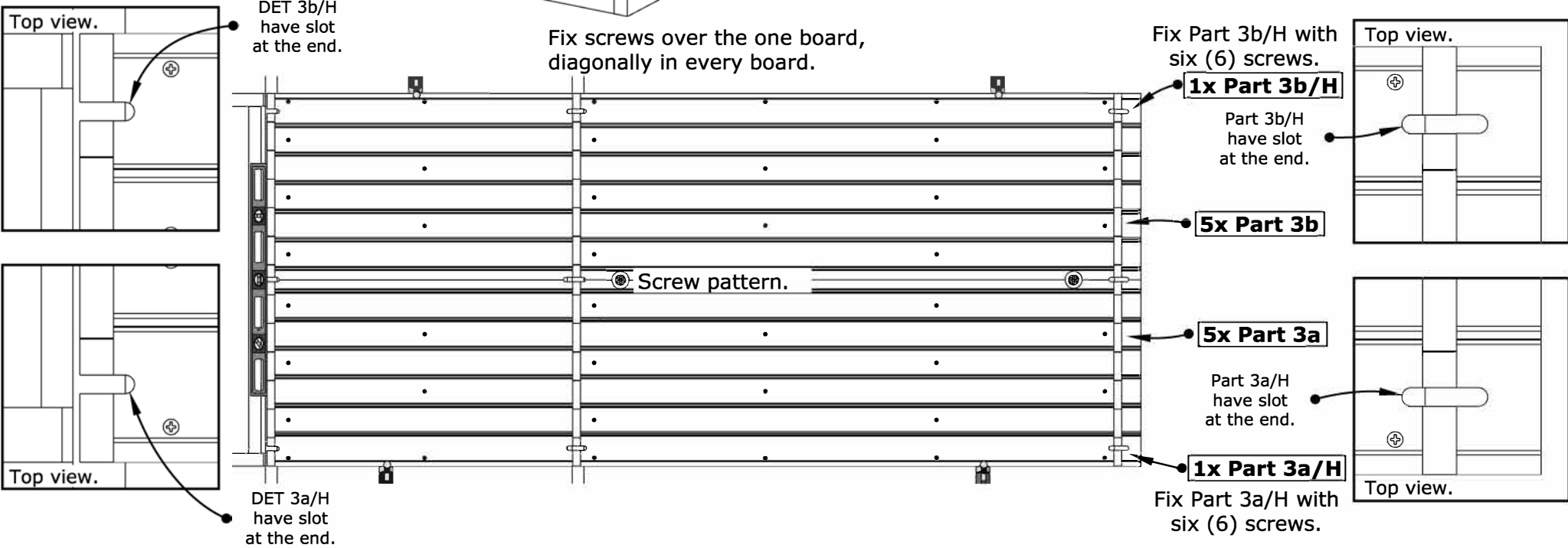
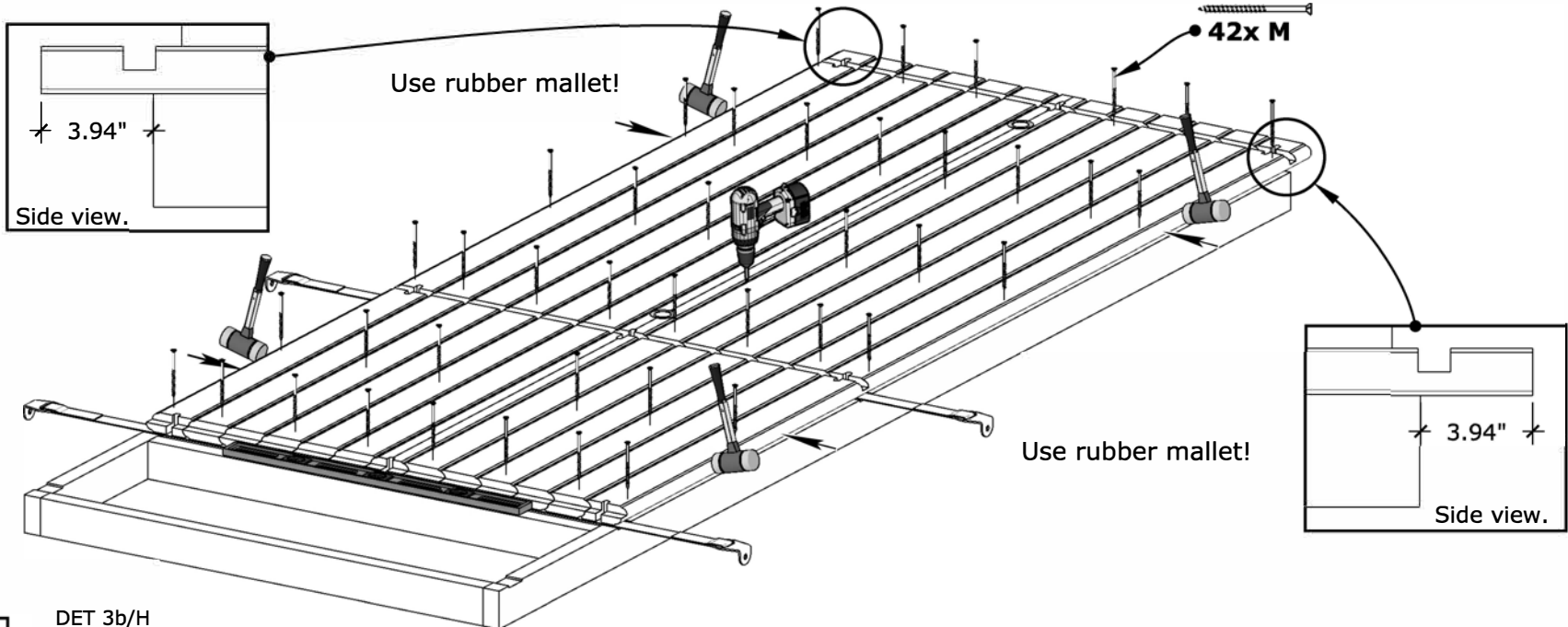


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



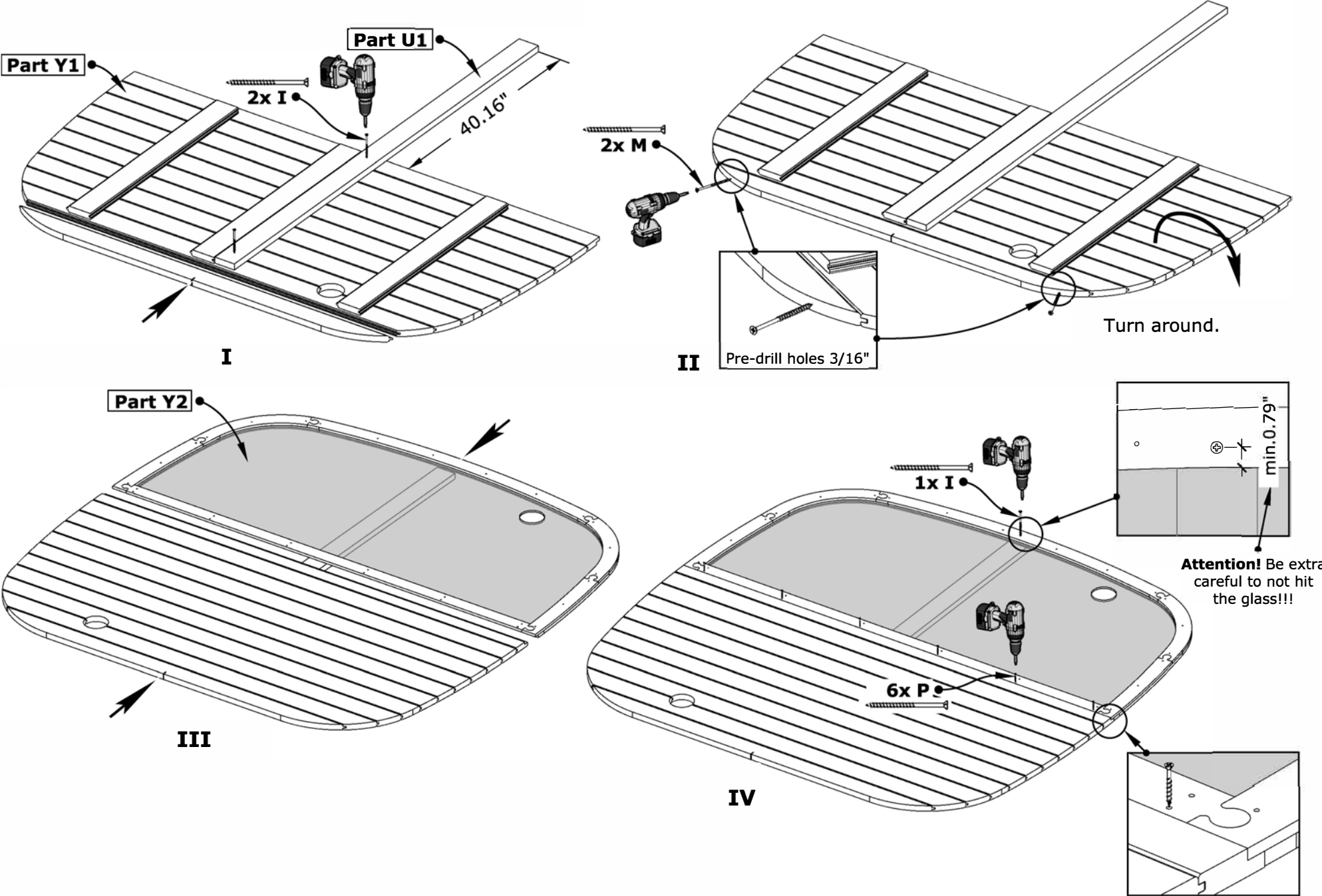


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

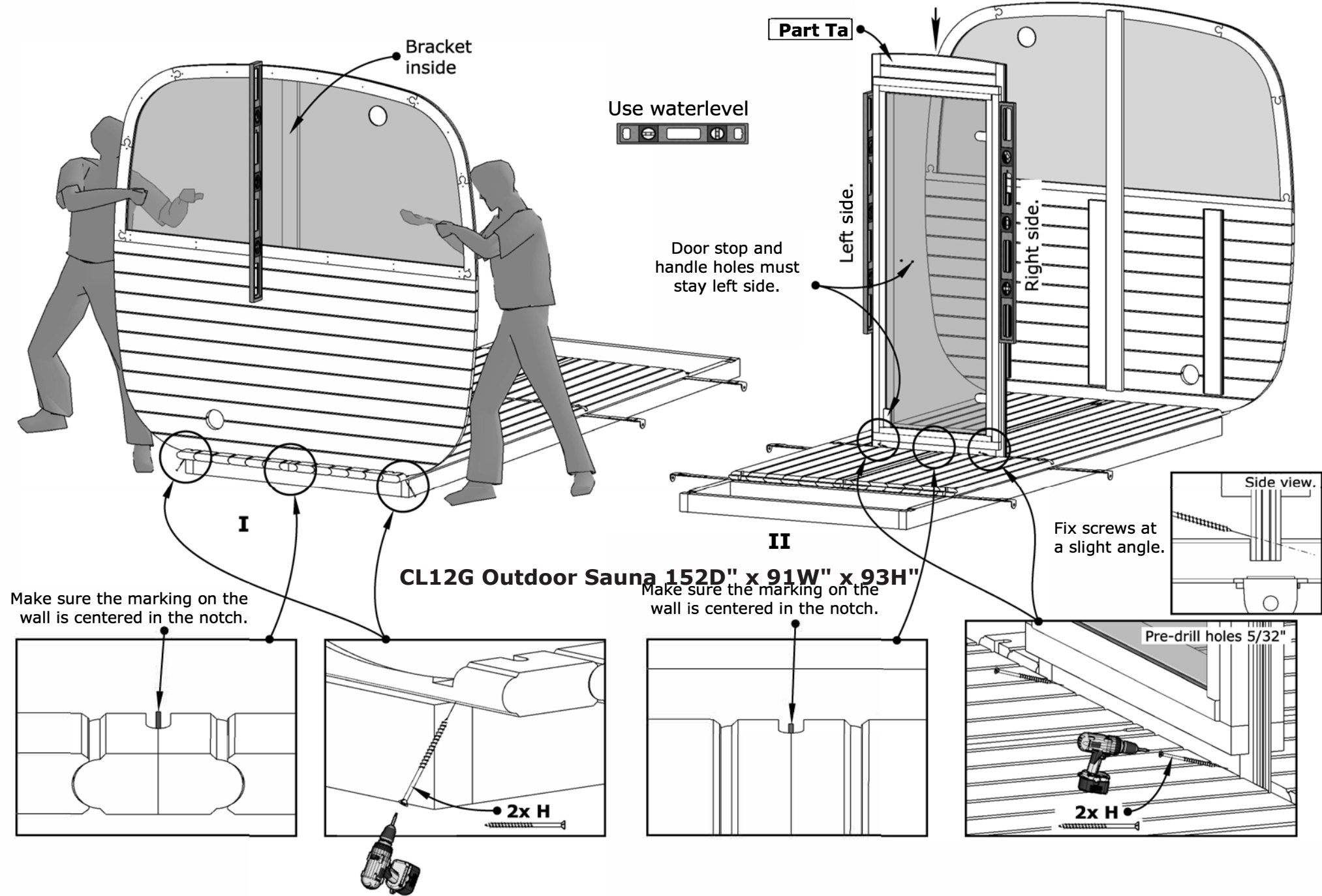




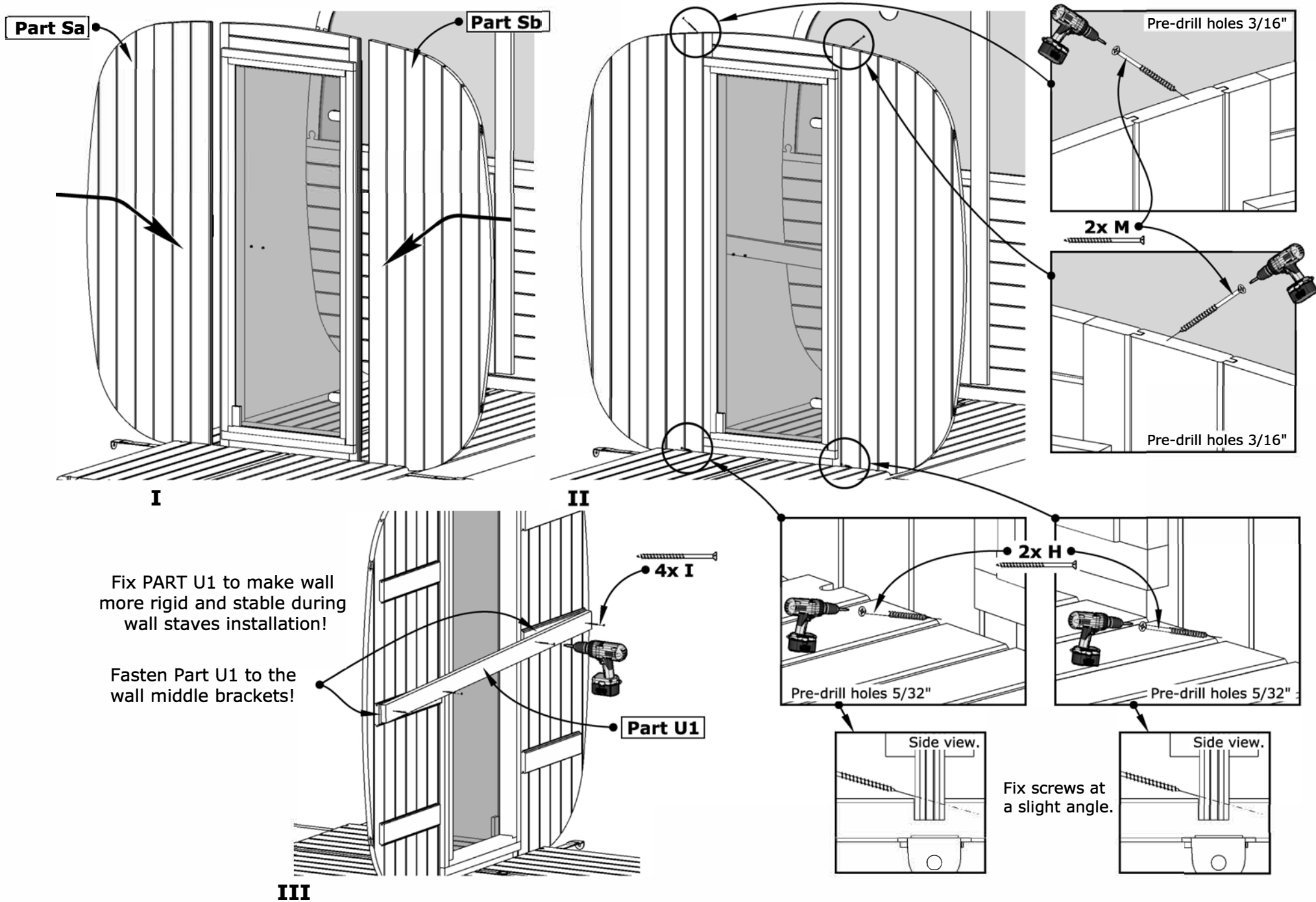
CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



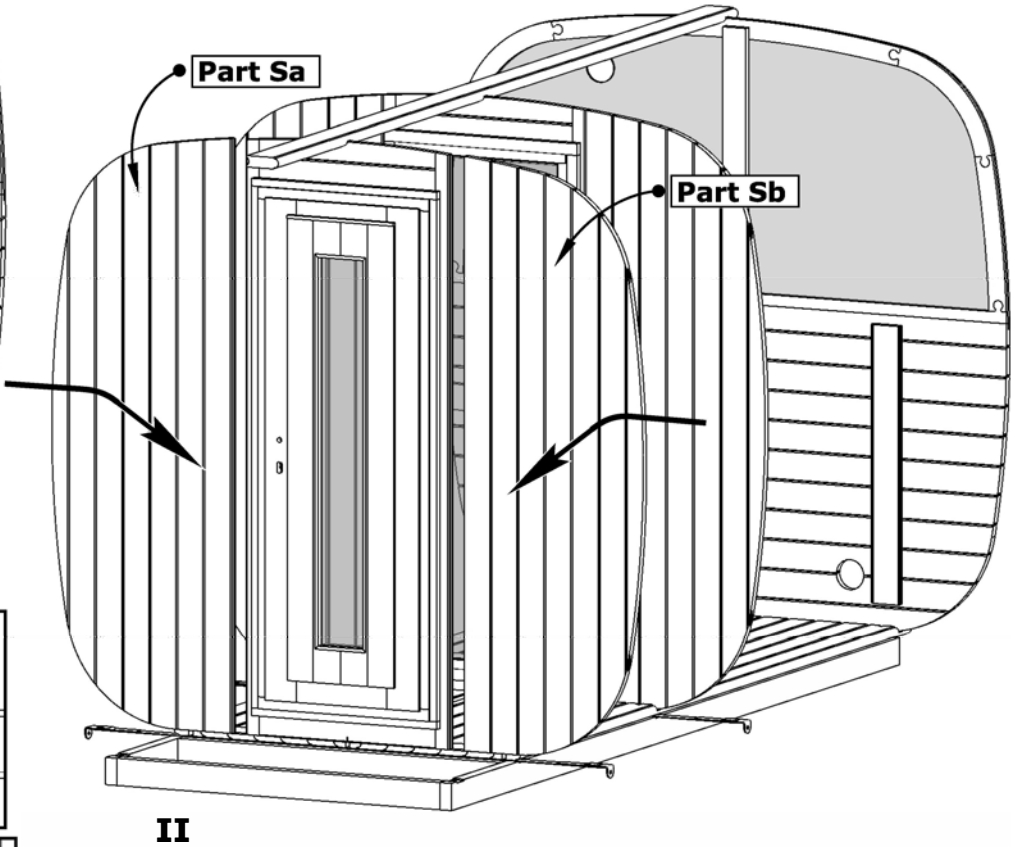
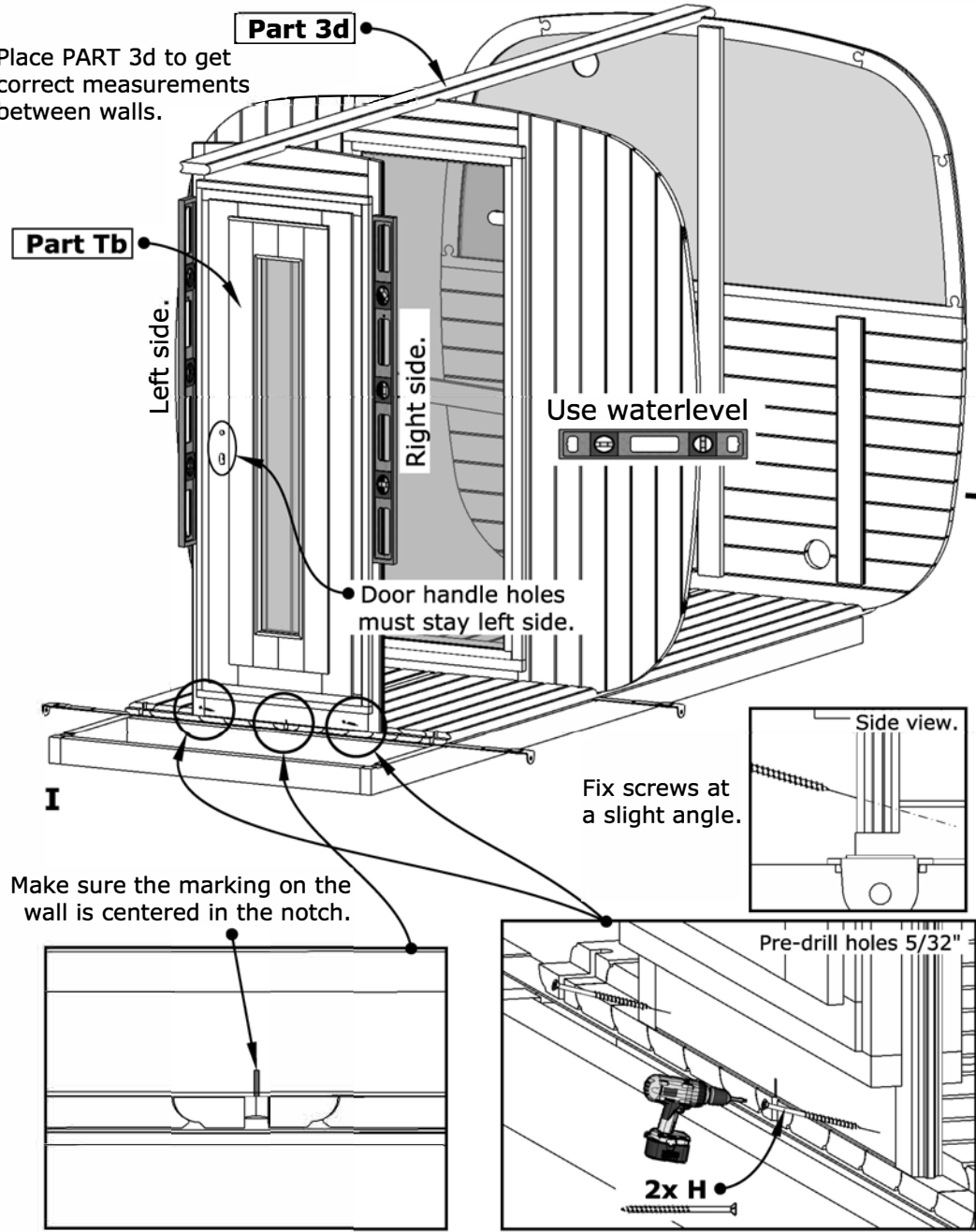
CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

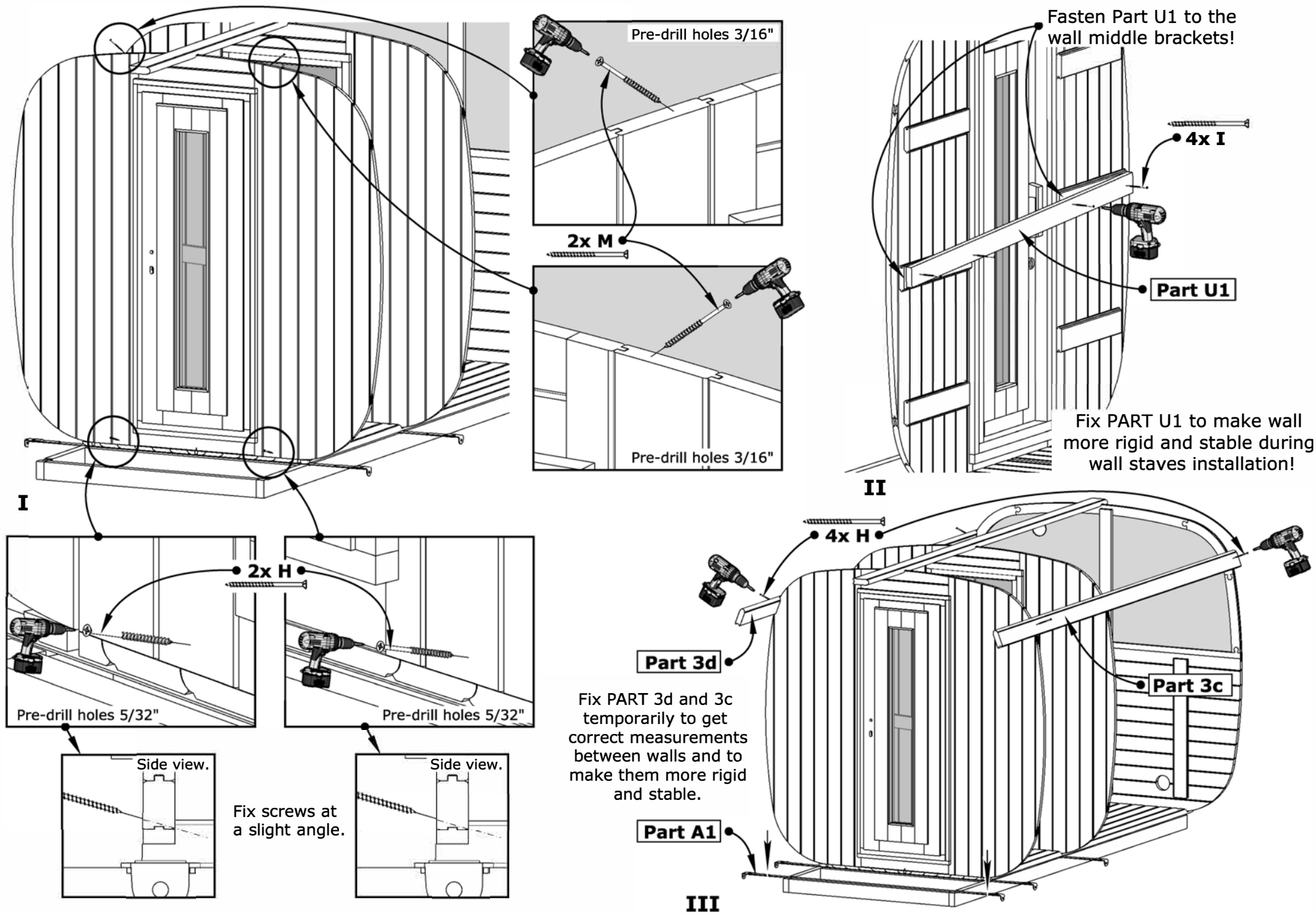


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

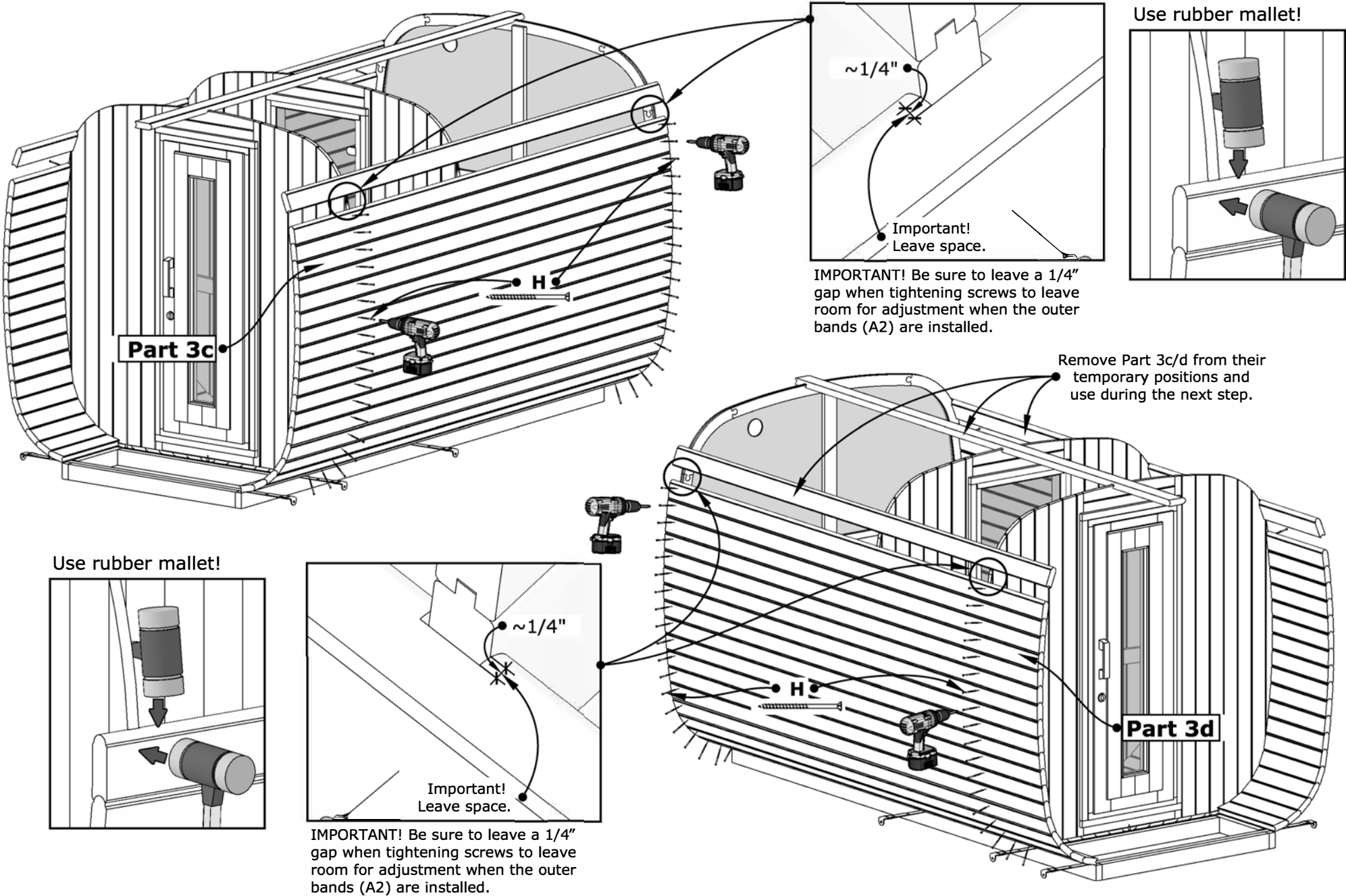




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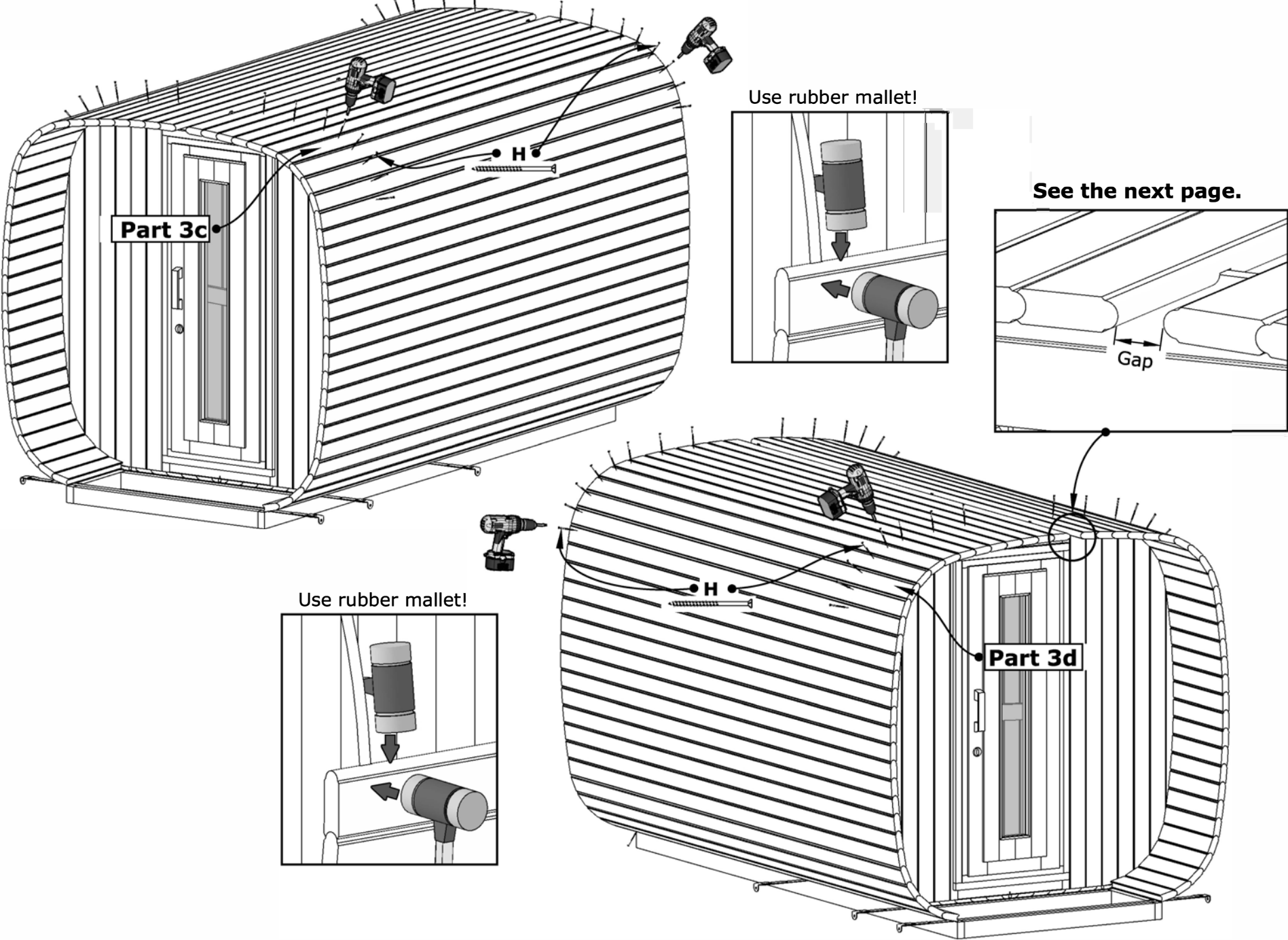


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

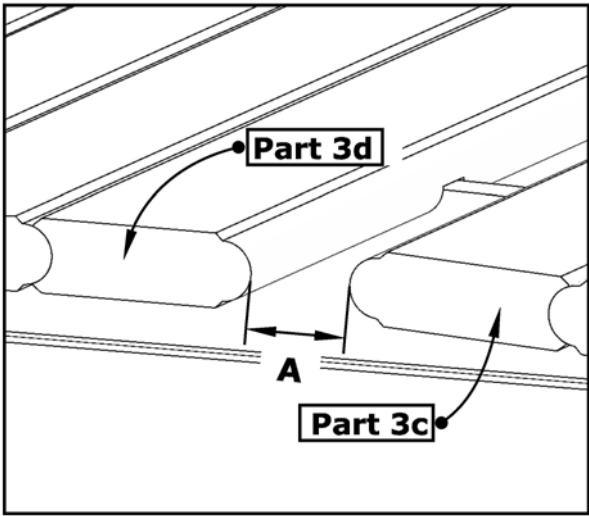




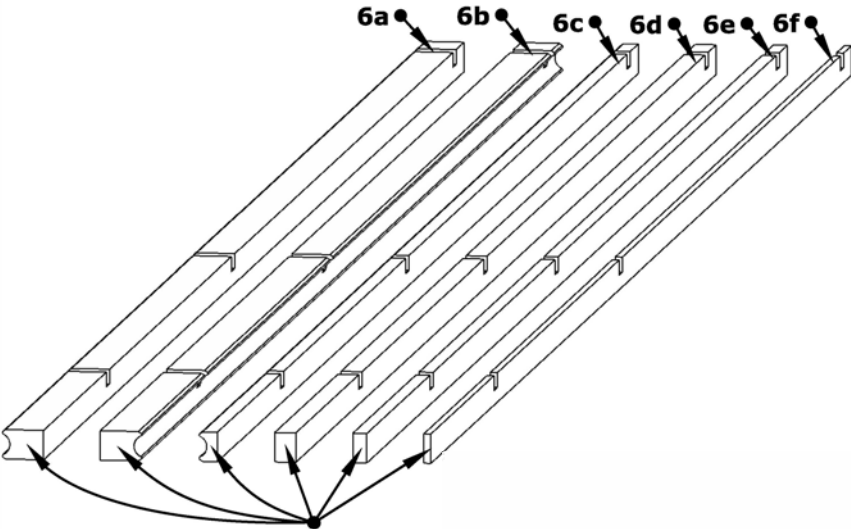
CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

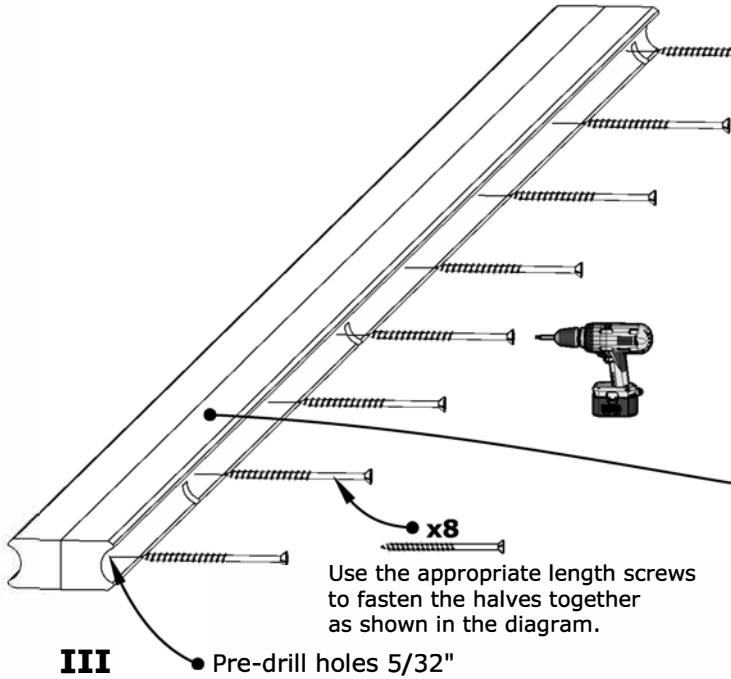
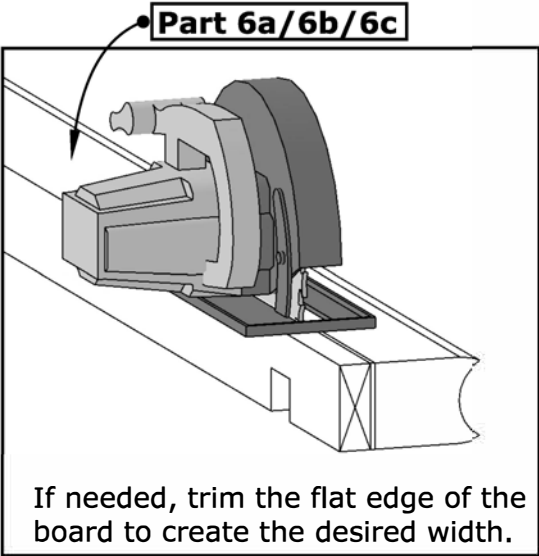


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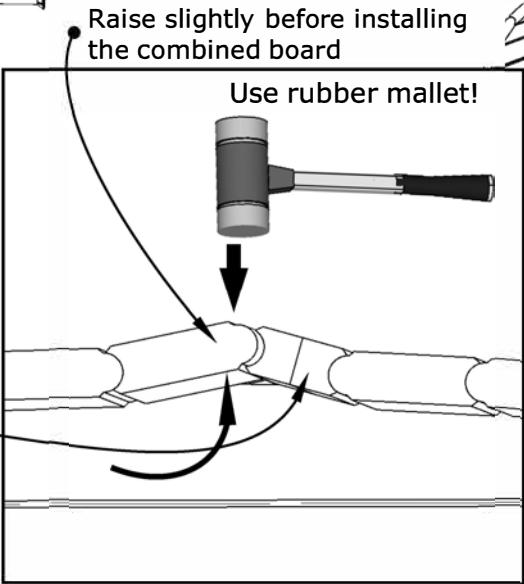


Join boards together (as shown in diagram III) that will bridge the width of the "A" gap. It is recommended that the combined boards are approximately 1/4" wider than the gap.

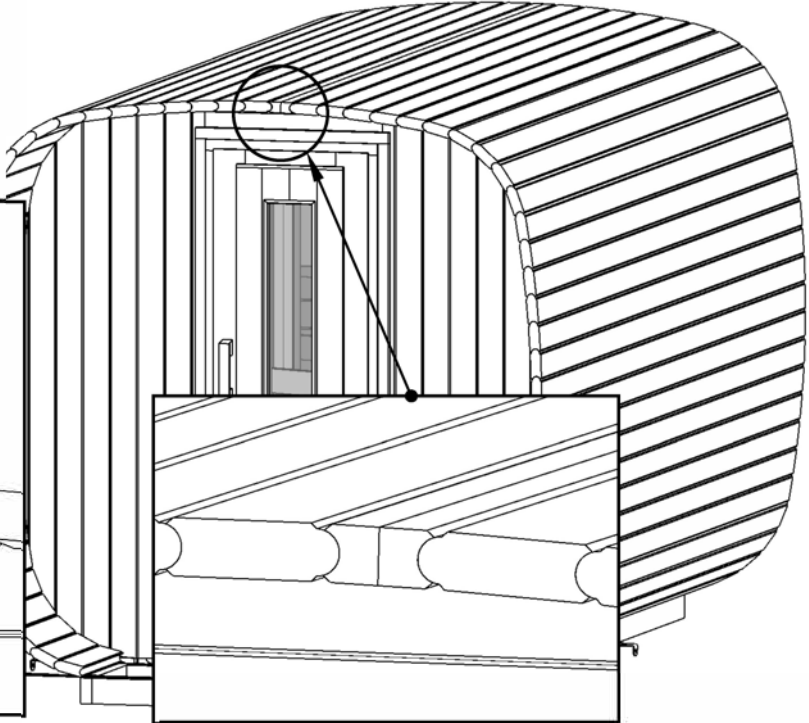
II



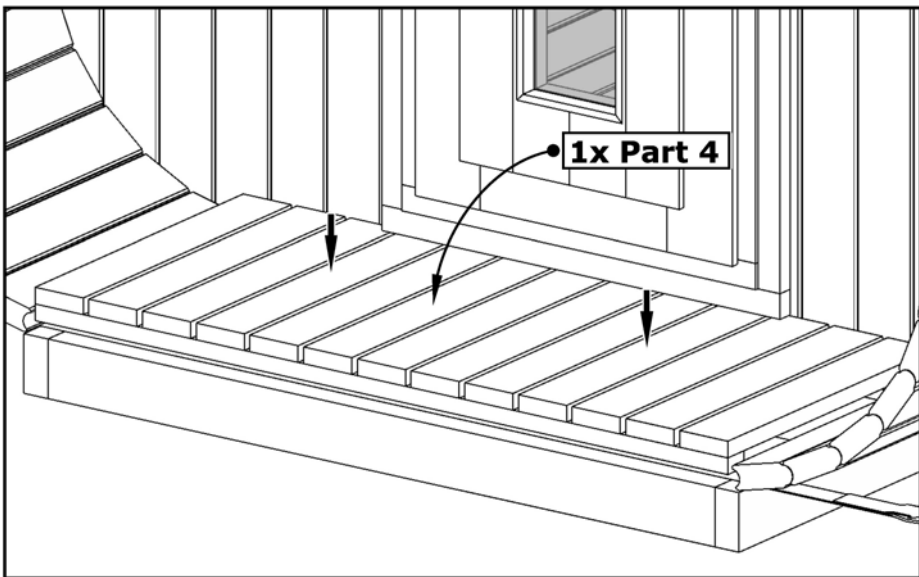
III



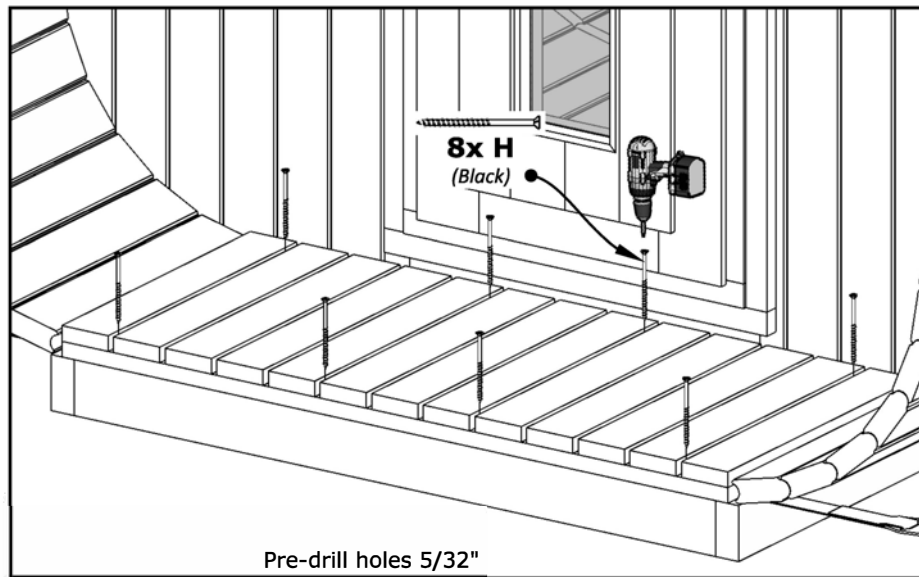
IV



## CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

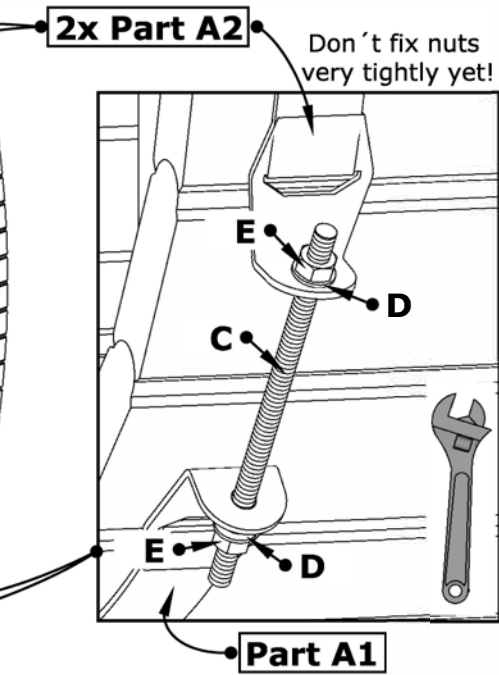
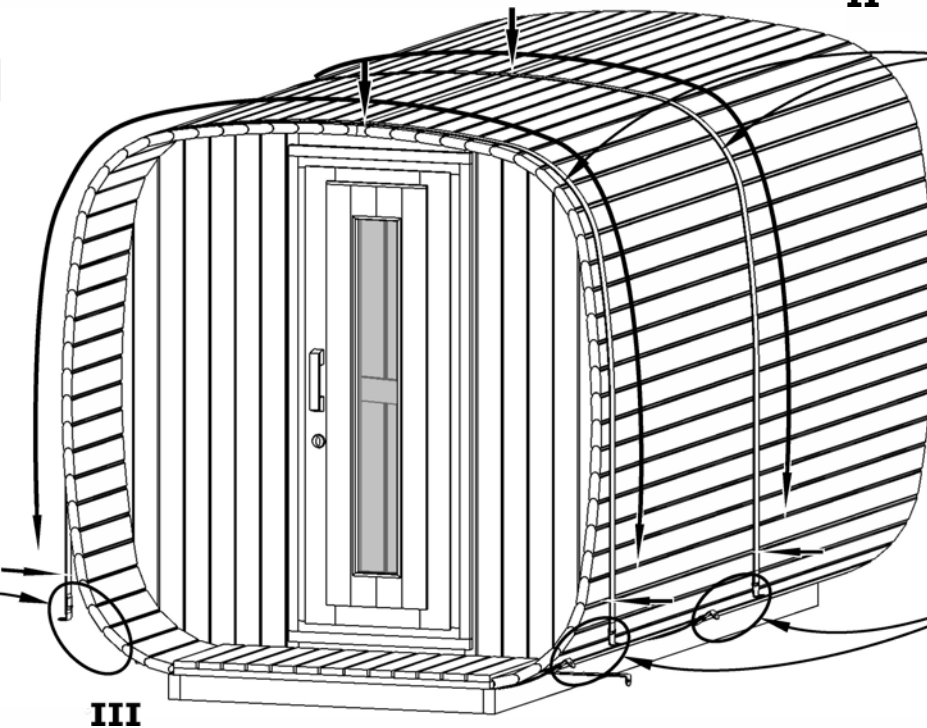
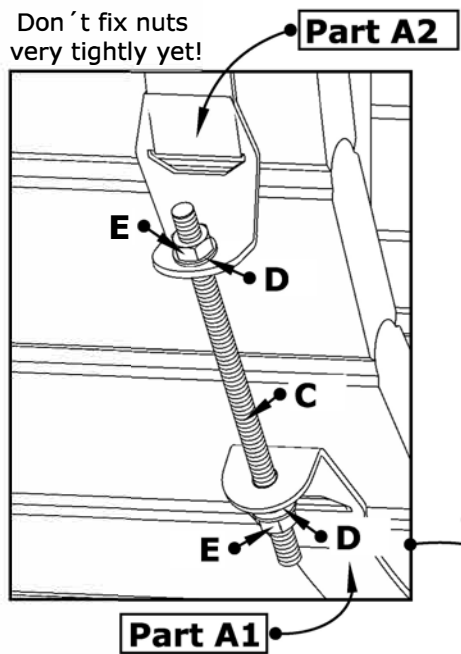


# I



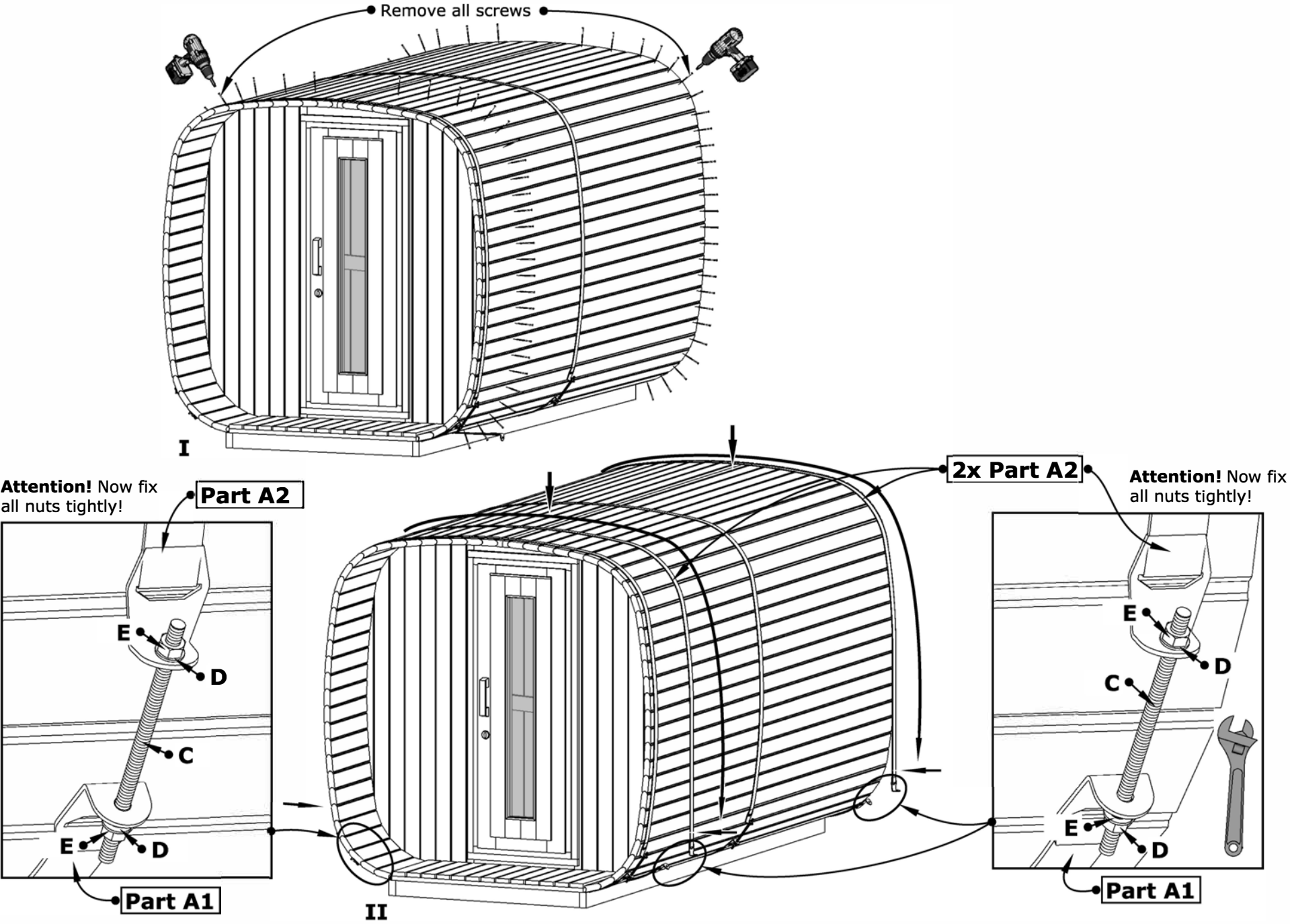
Pre-drill holes 5/32"

## II

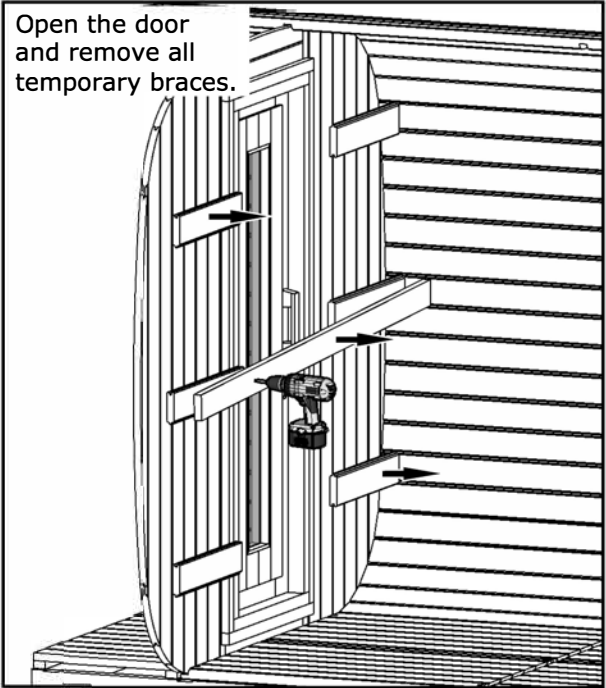




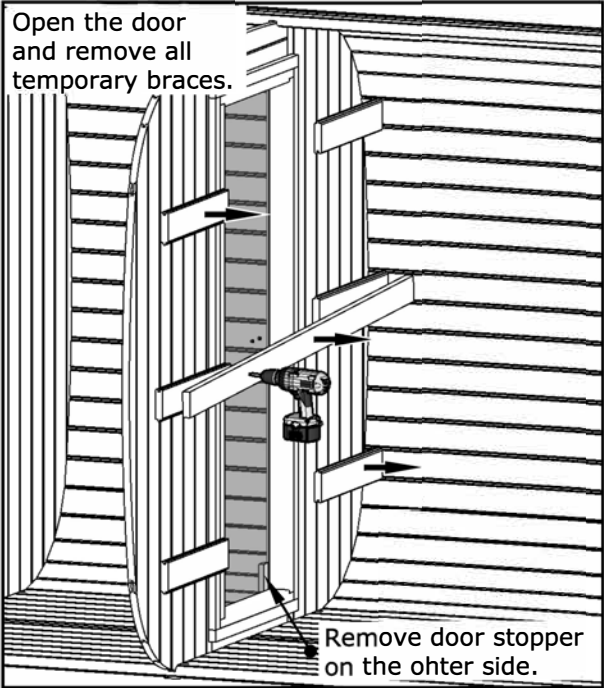
CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



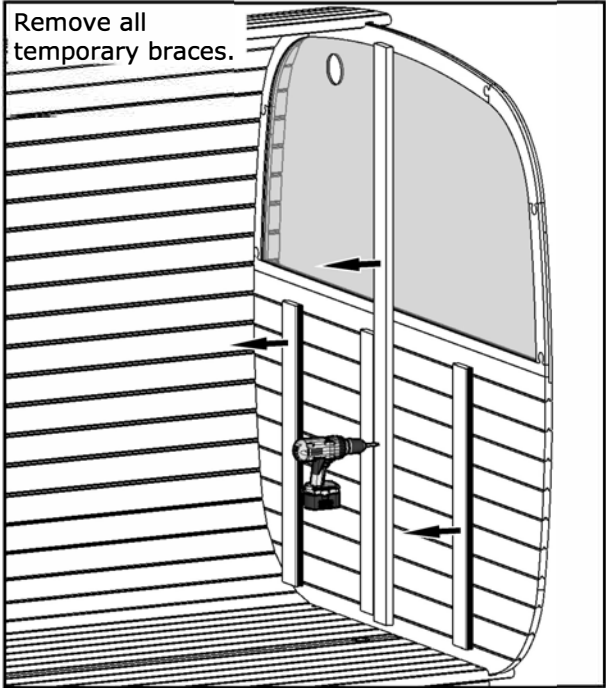
CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



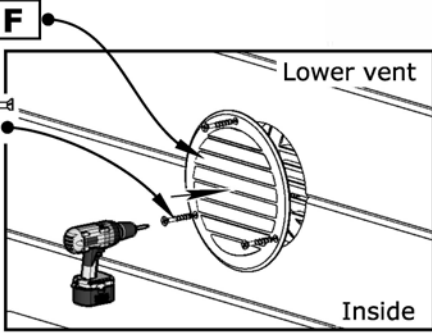
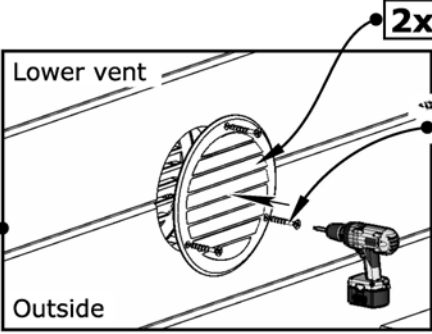
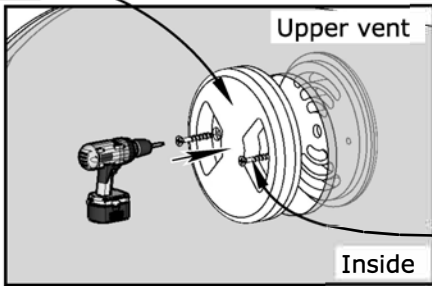
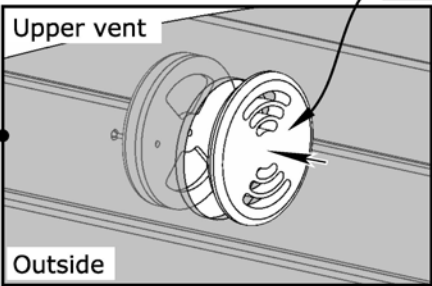
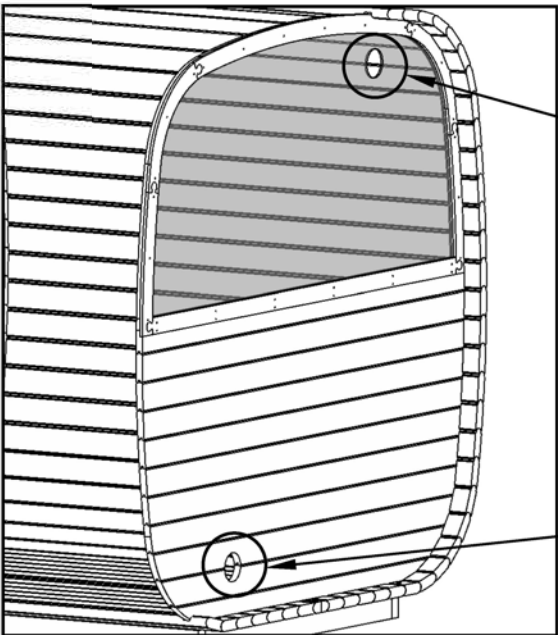
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II

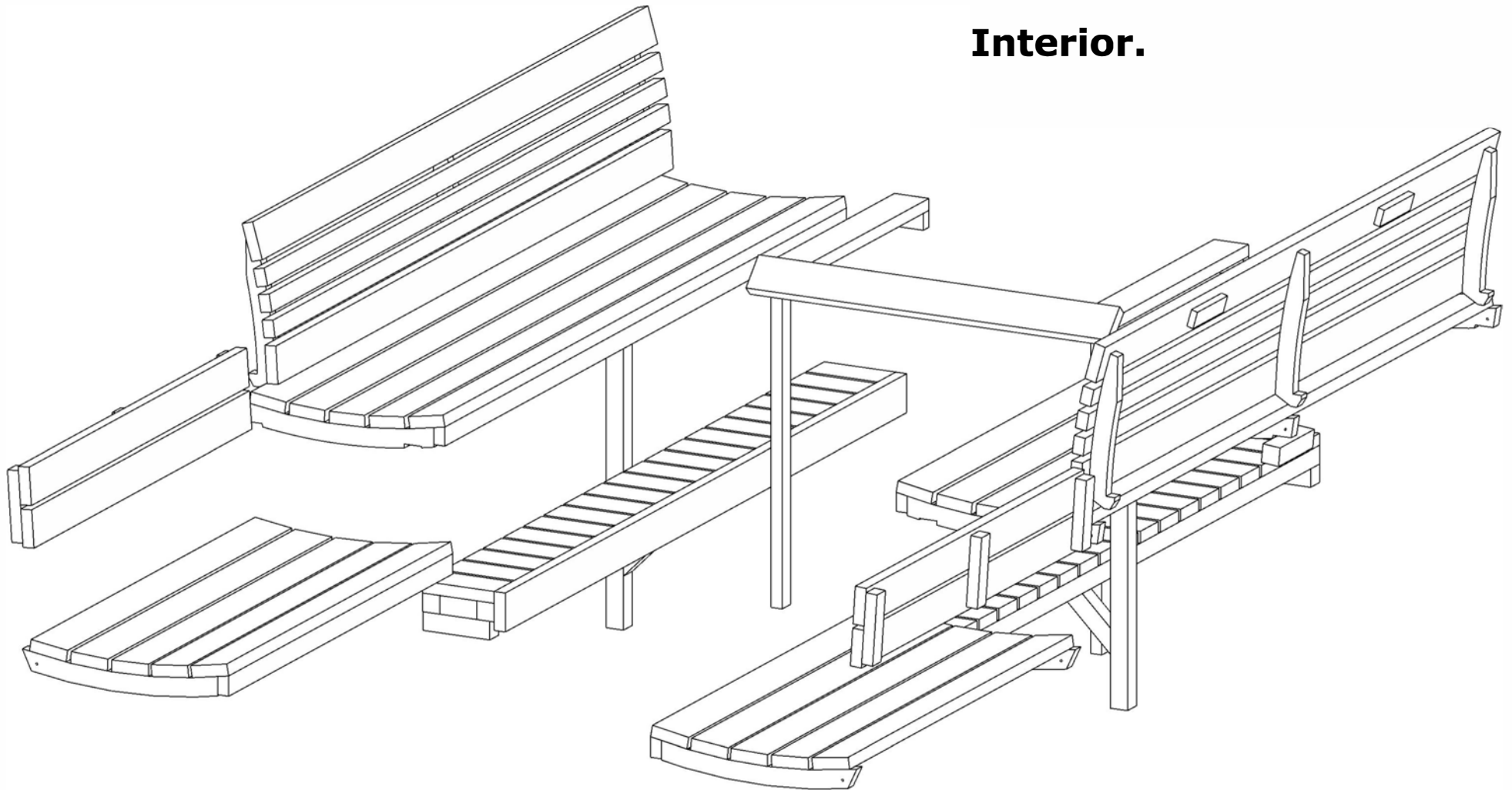


III



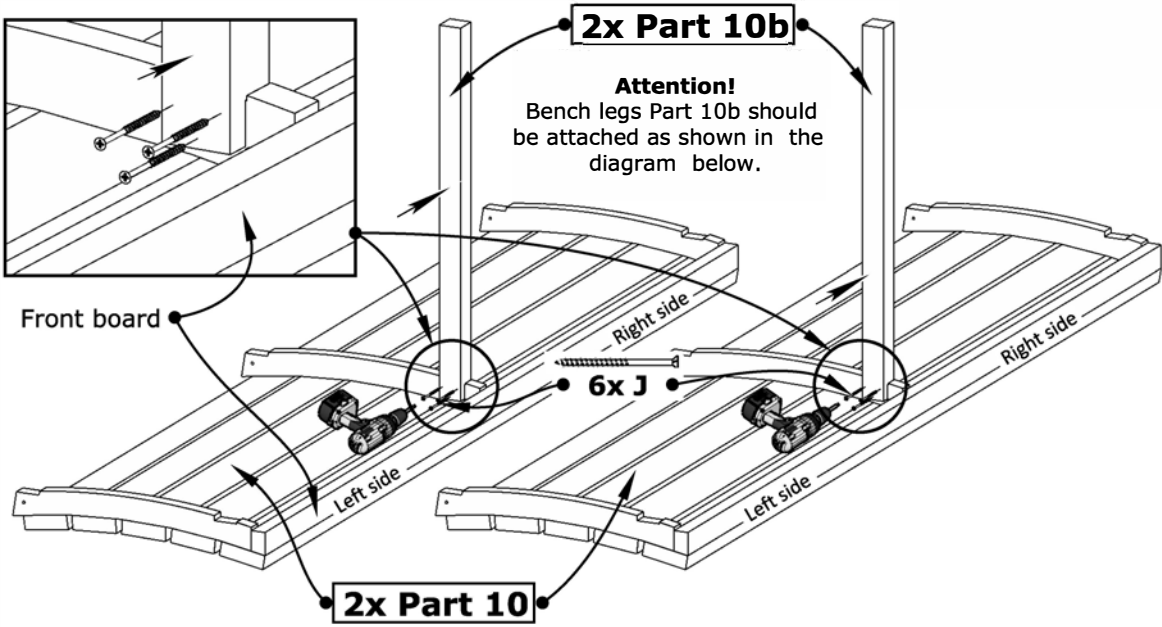
**CL12GCP Outdoor Sauna 152D" x 91W" x 93H"**

**Interior.**



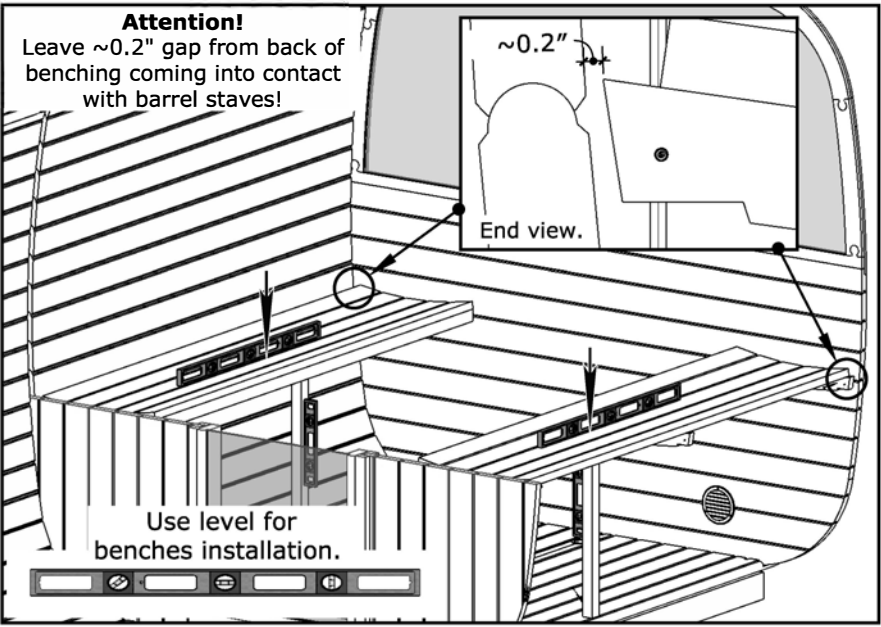


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

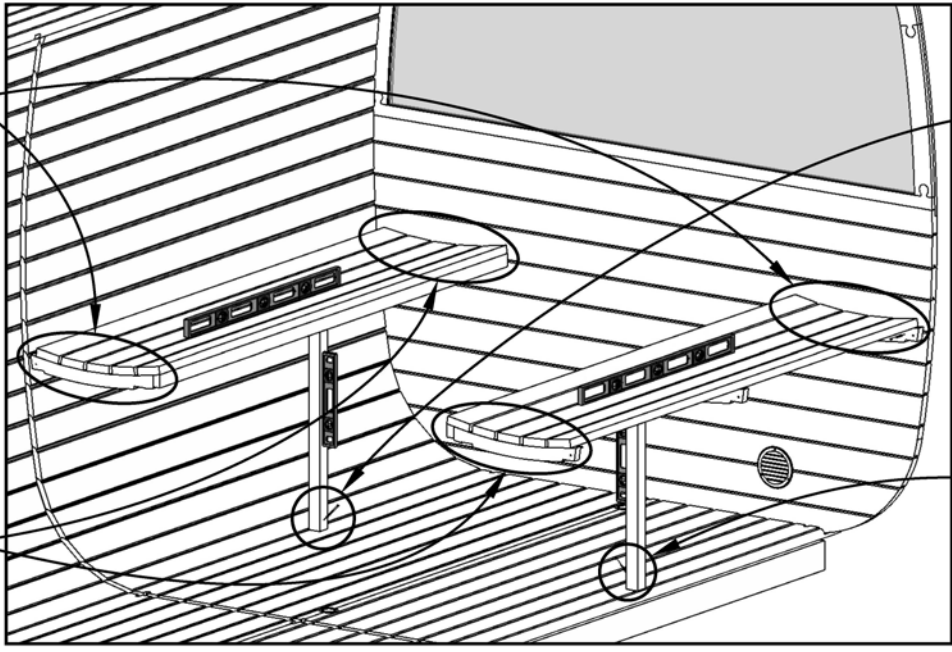
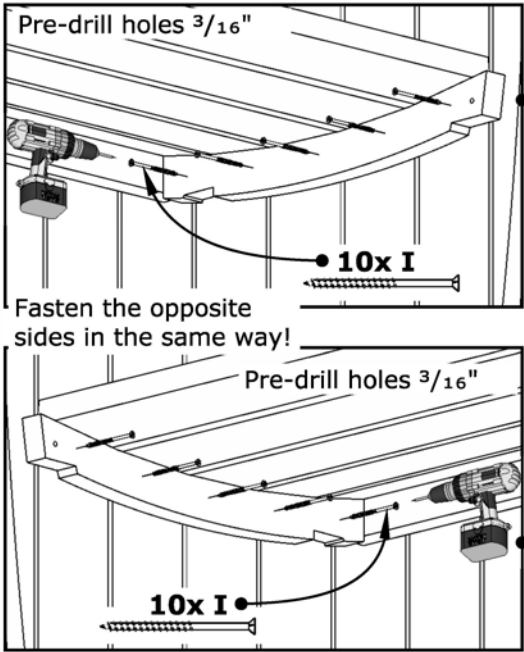


I

II

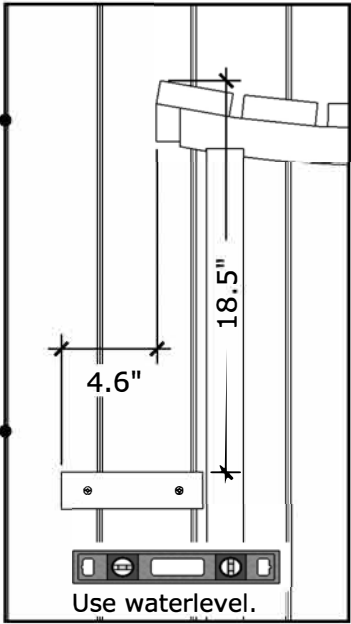
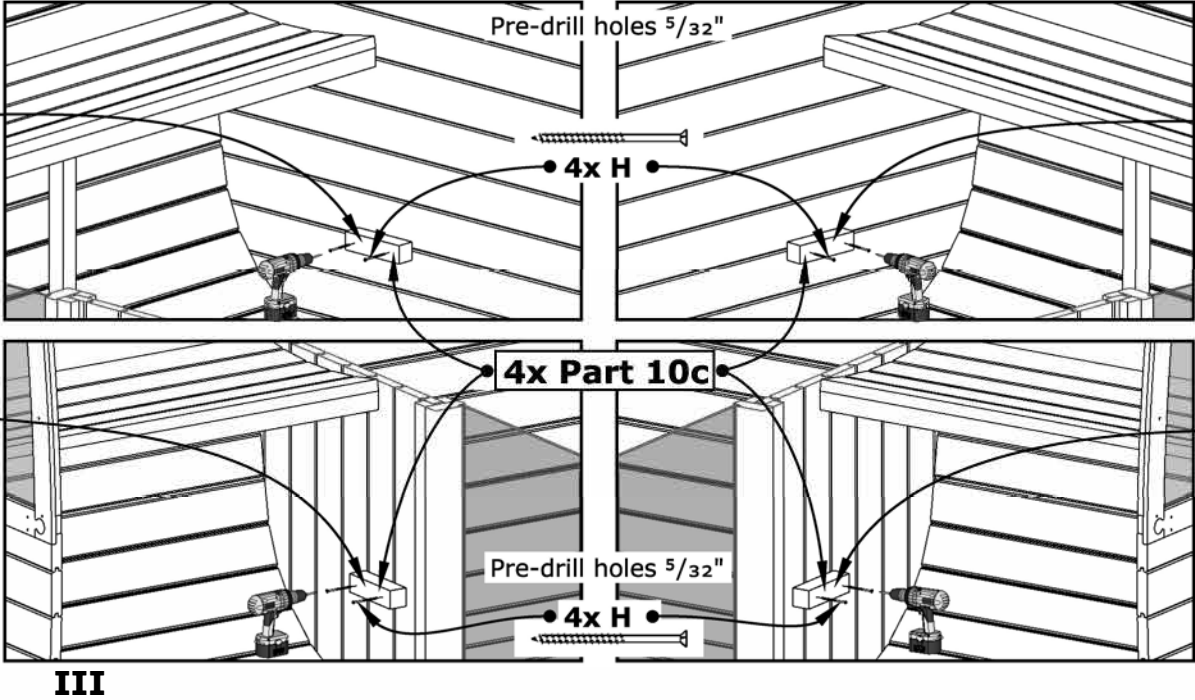
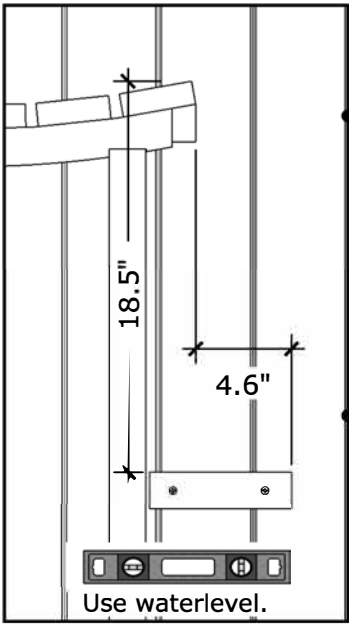
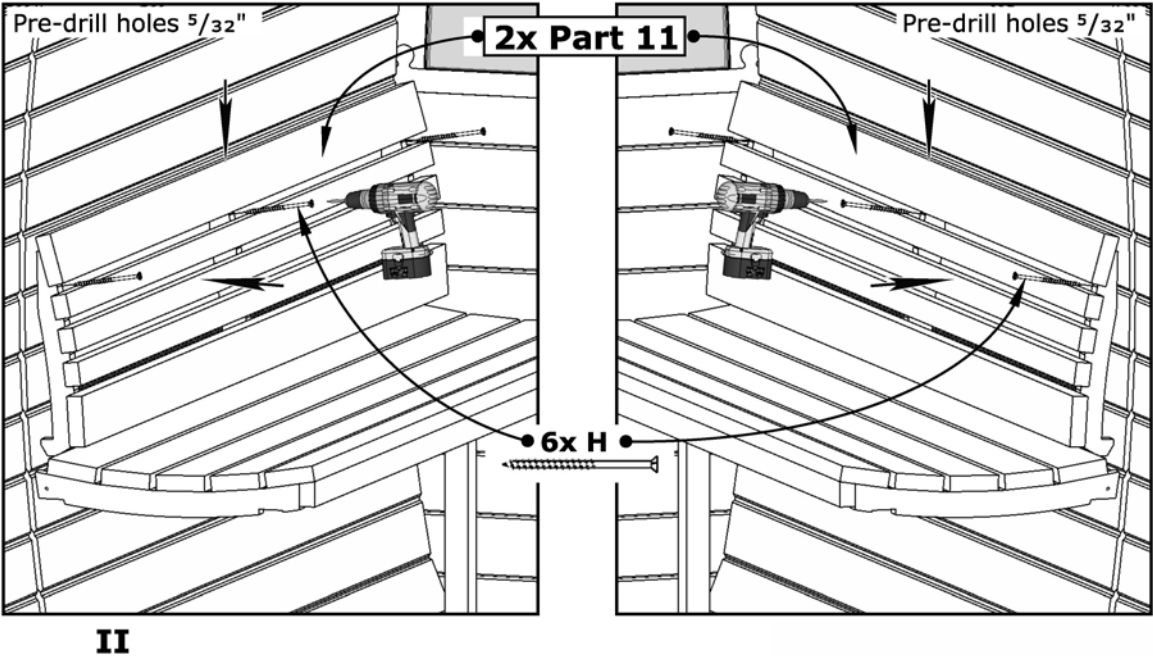
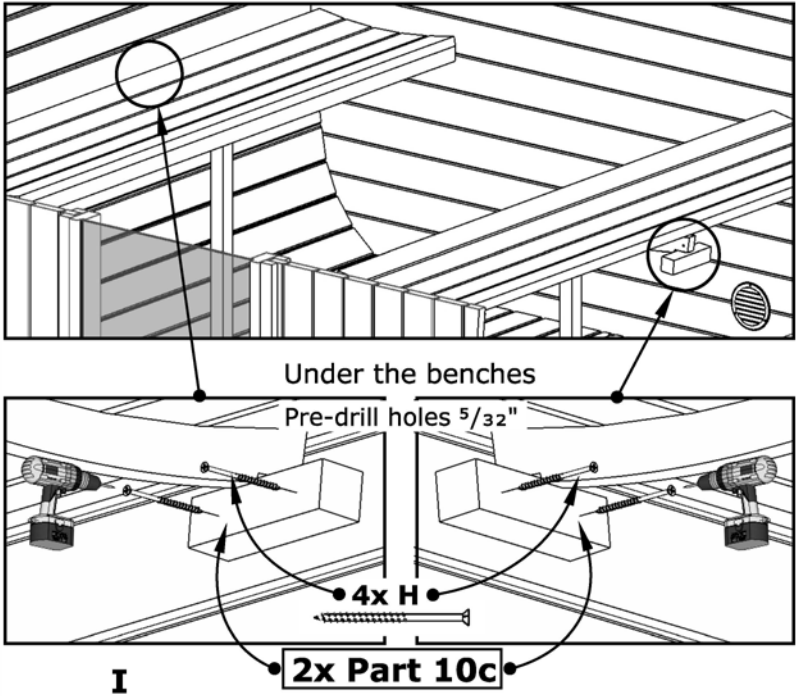


III



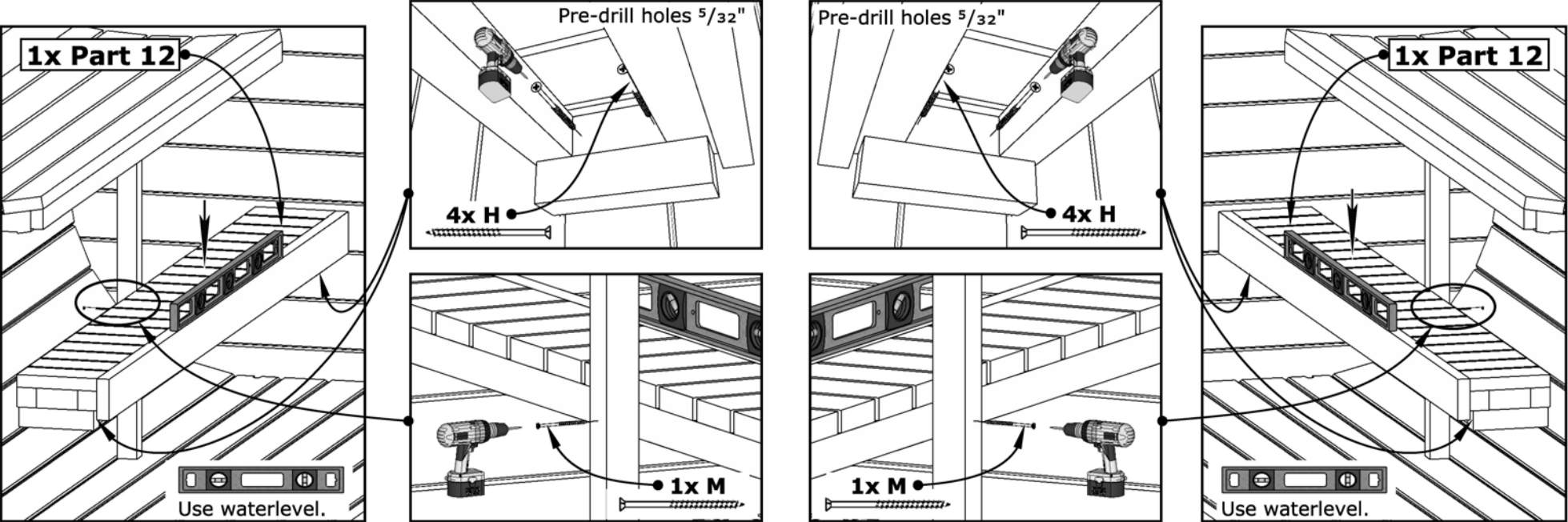
IV

CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



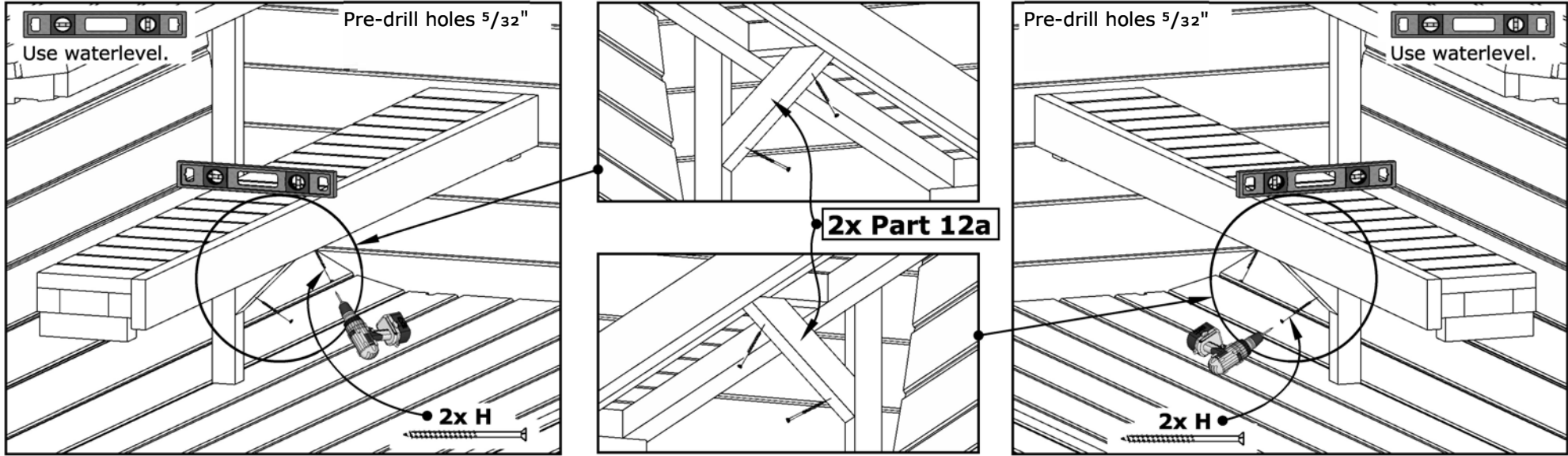


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



I

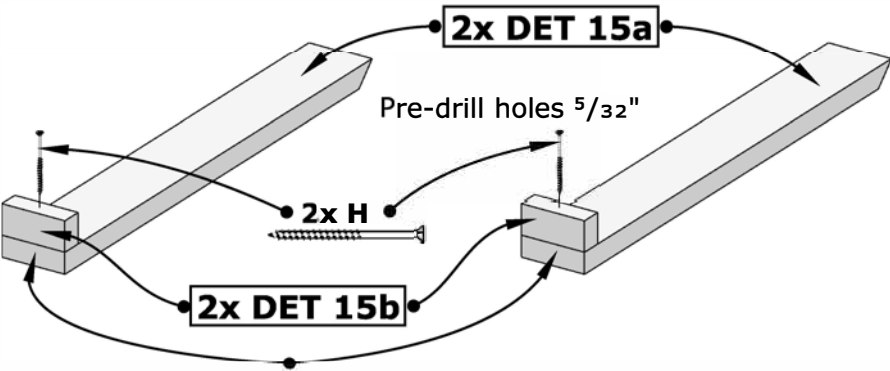
II



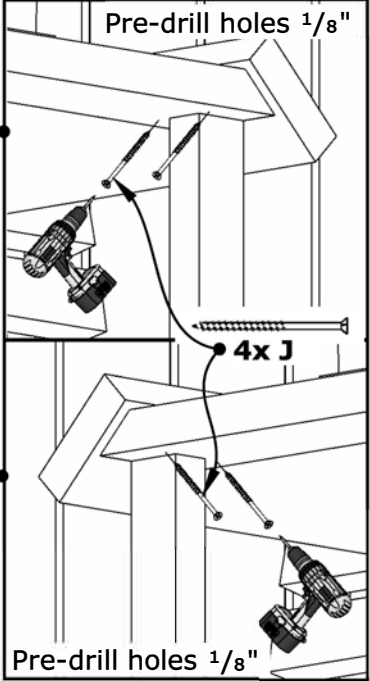
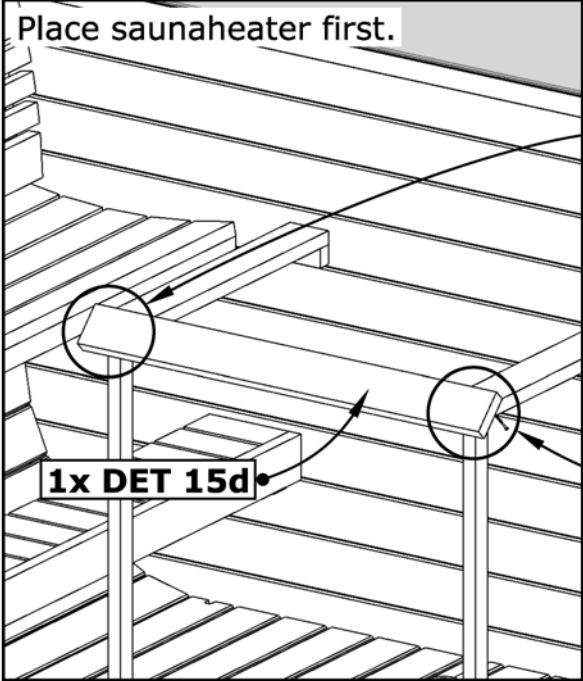
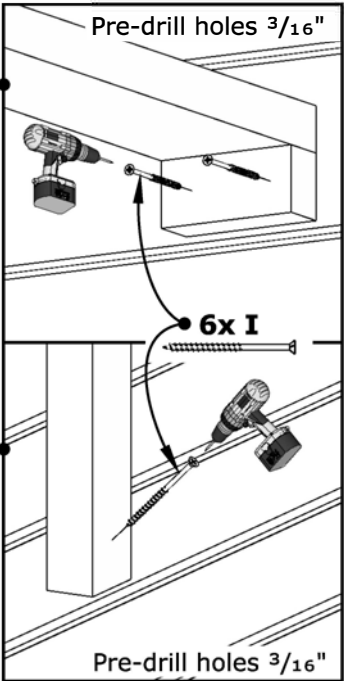
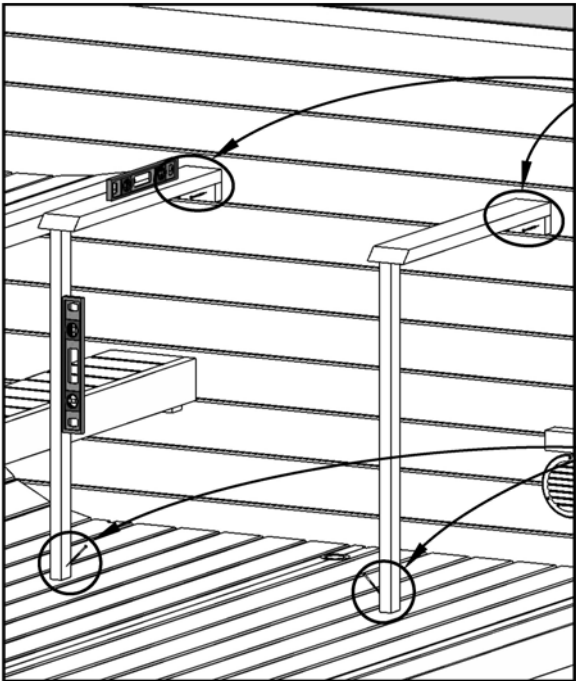
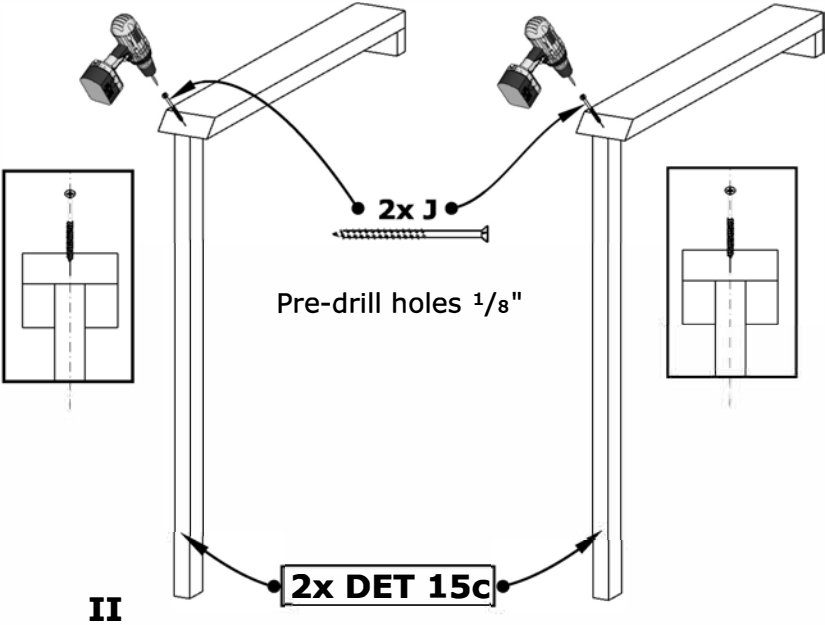
III

CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

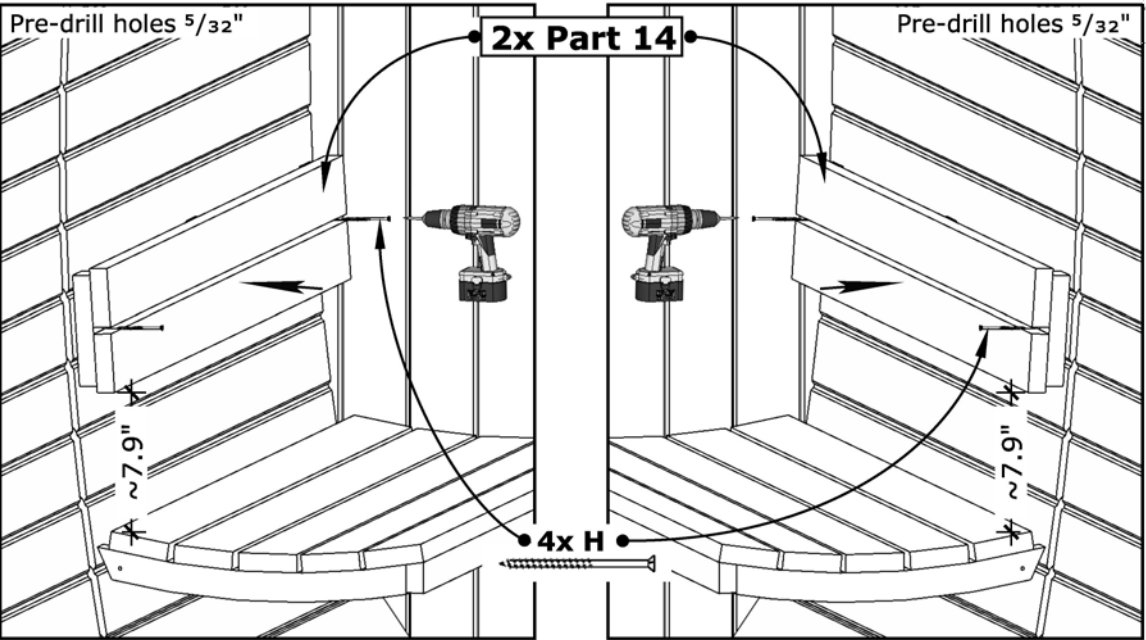
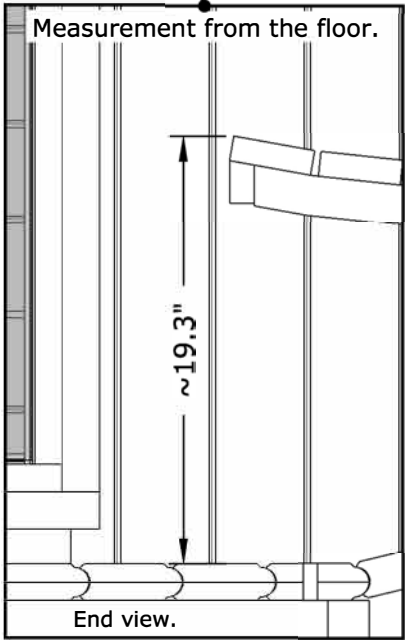
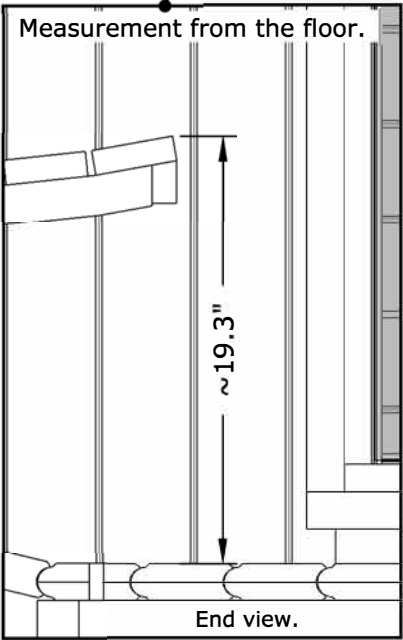
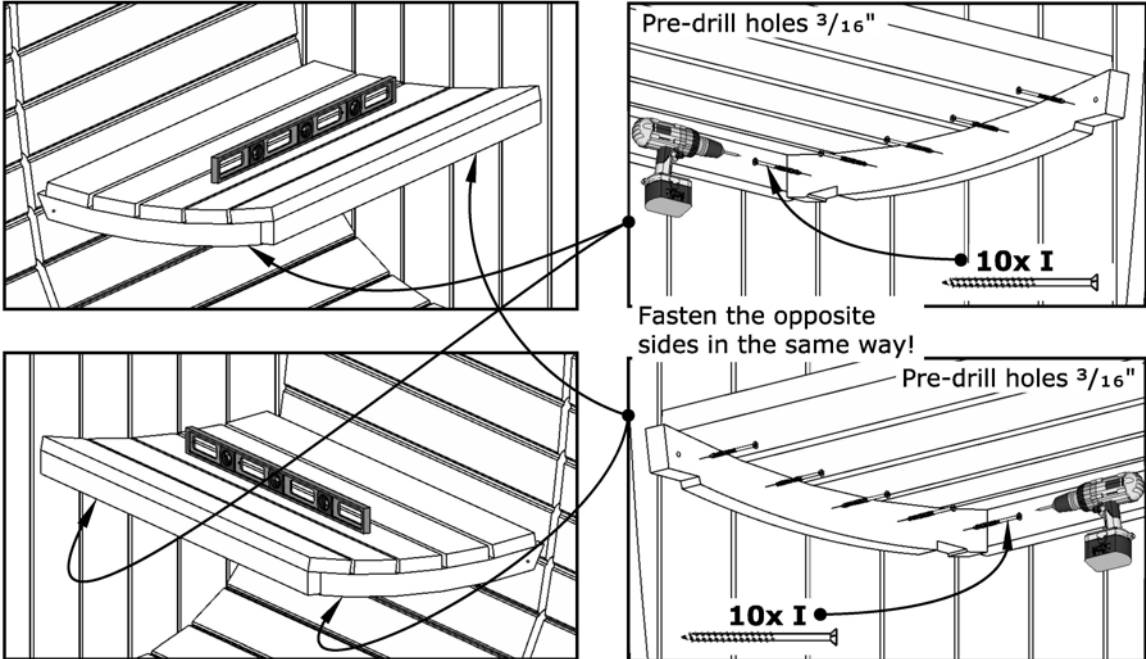
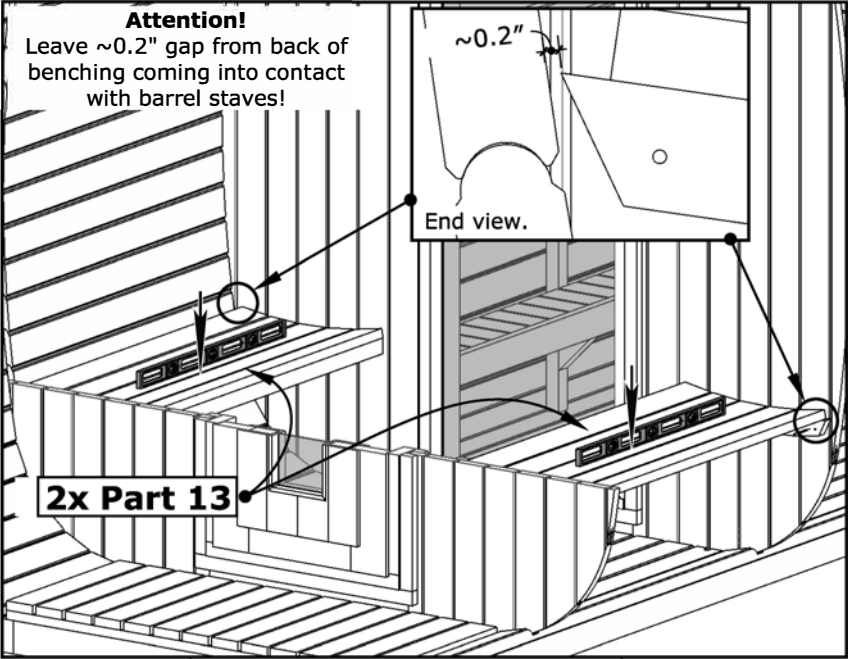
**ATTENTION!**  
**HEATER GUARD MAY NOT MEET THE SAFETY**  
**DISTANCES OF ALL HEATERS AND SHOULD**  
**NOT BE USED IF THE HEATER DOES NOT FIT!**



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

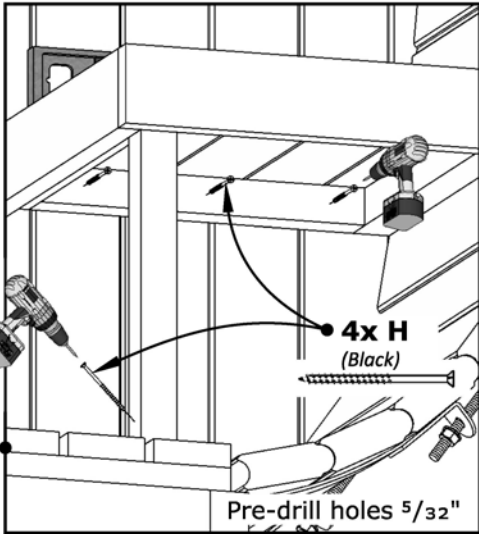
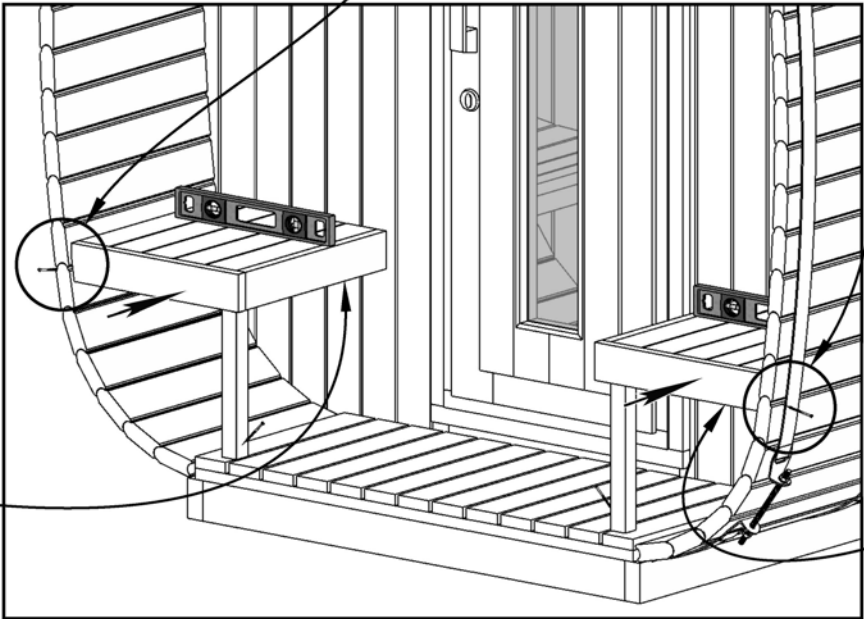
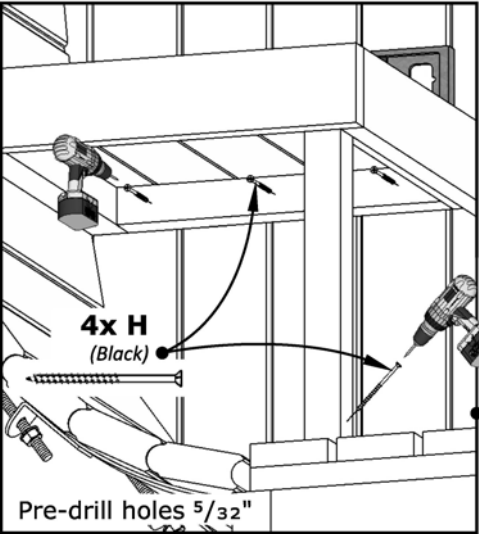
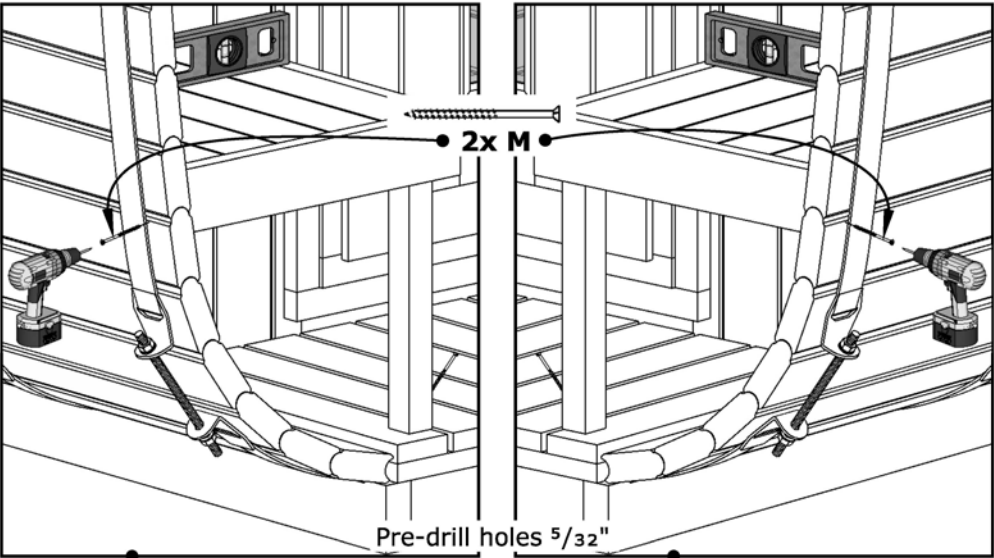
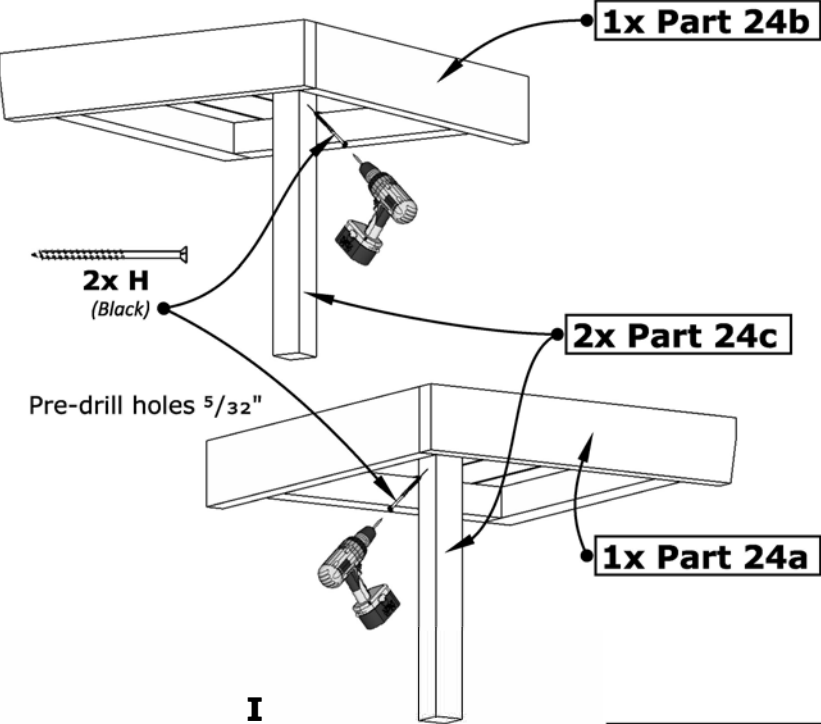


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



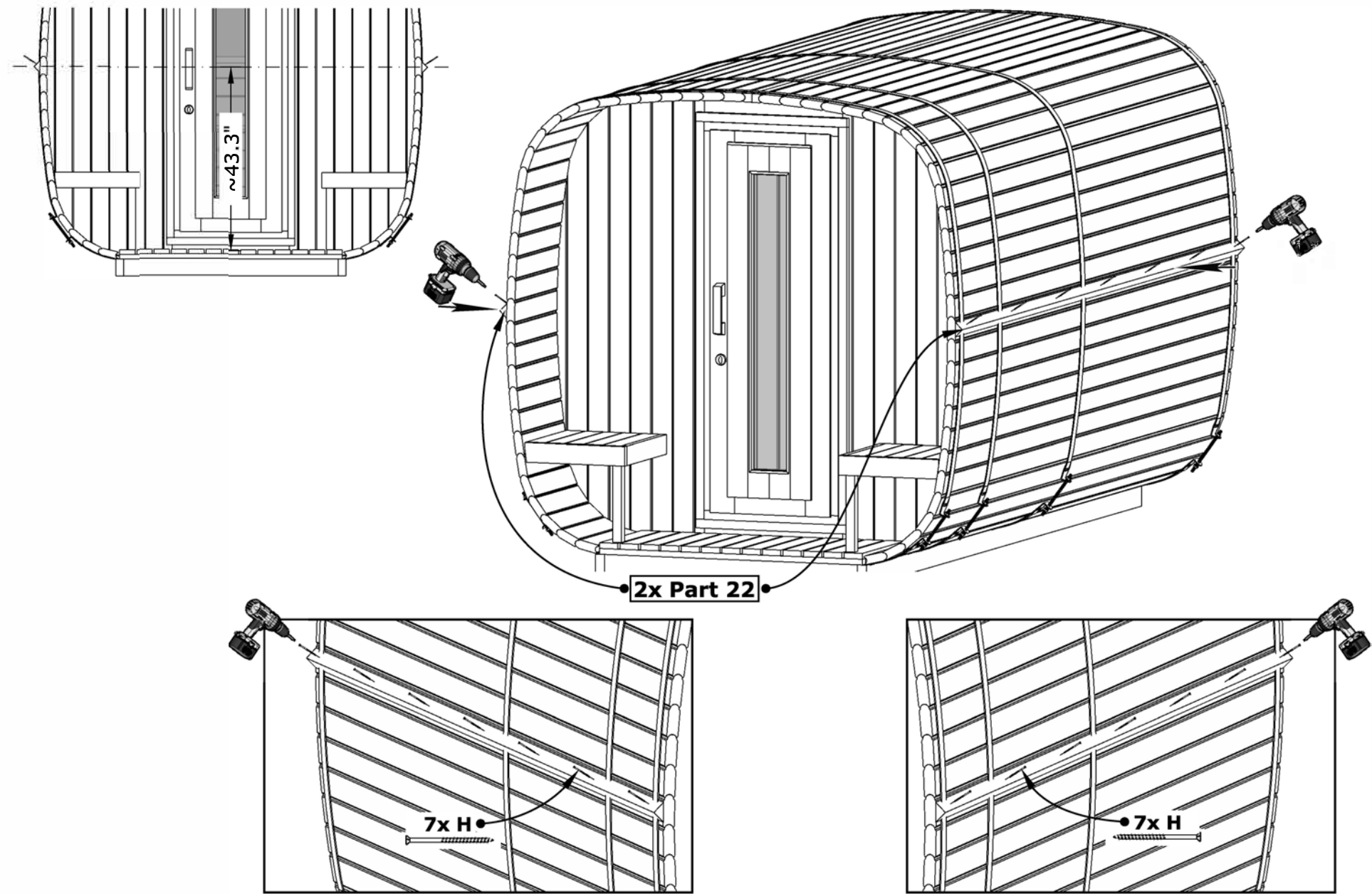


CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

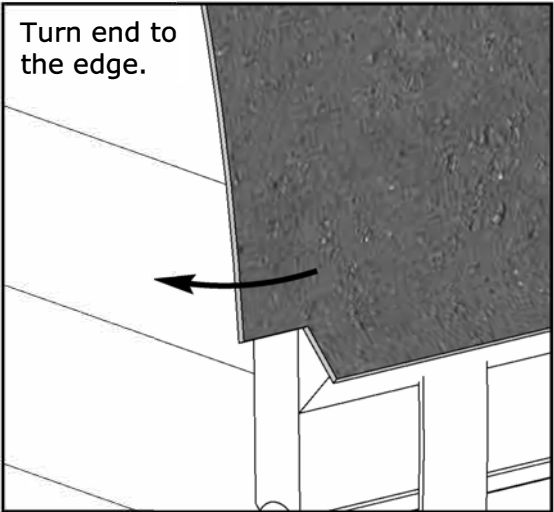
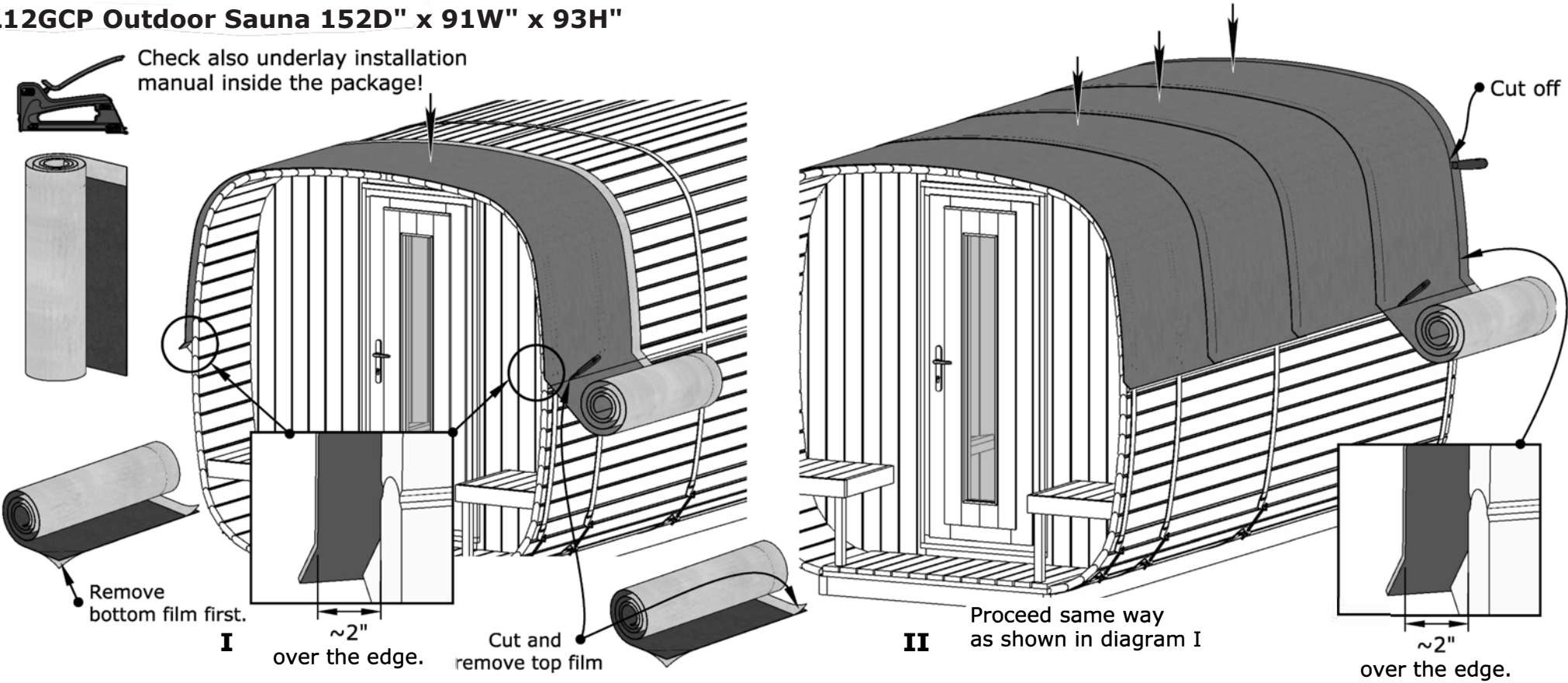




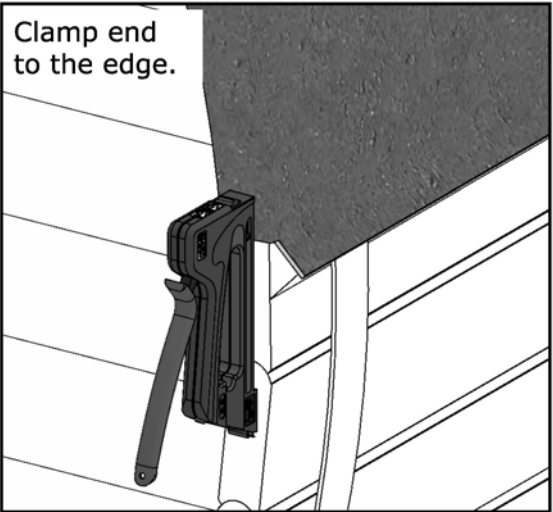
CL12GCP Outdoor Sauna 152D" x 91W" x 93H"



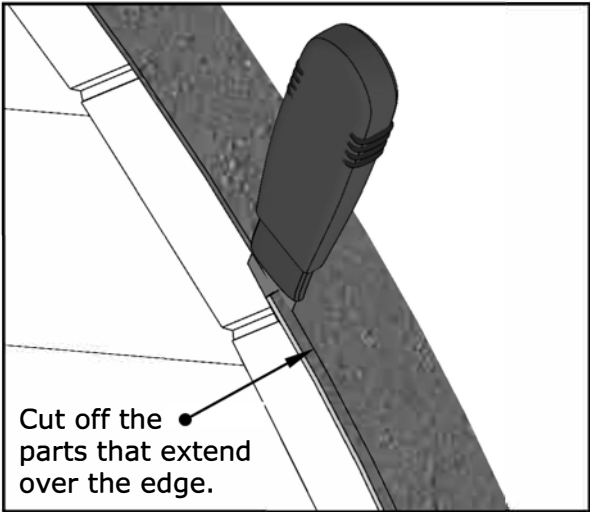
**CL12GCP Outdoor Sauna 152D" x 91W" x 93H"**



**III**

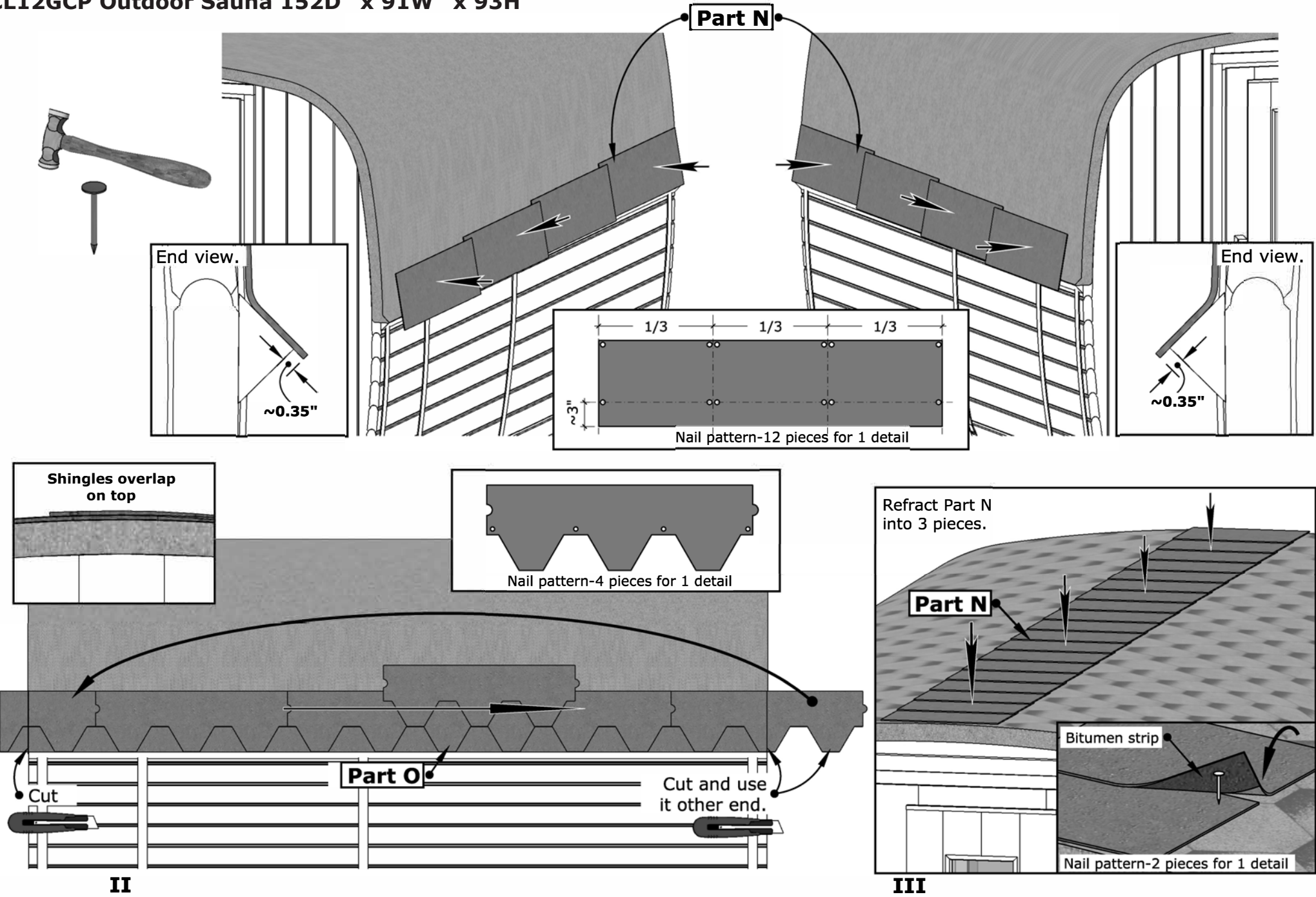


**IV**



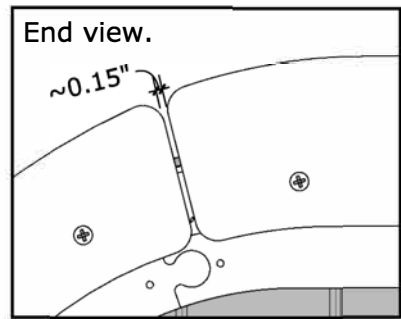
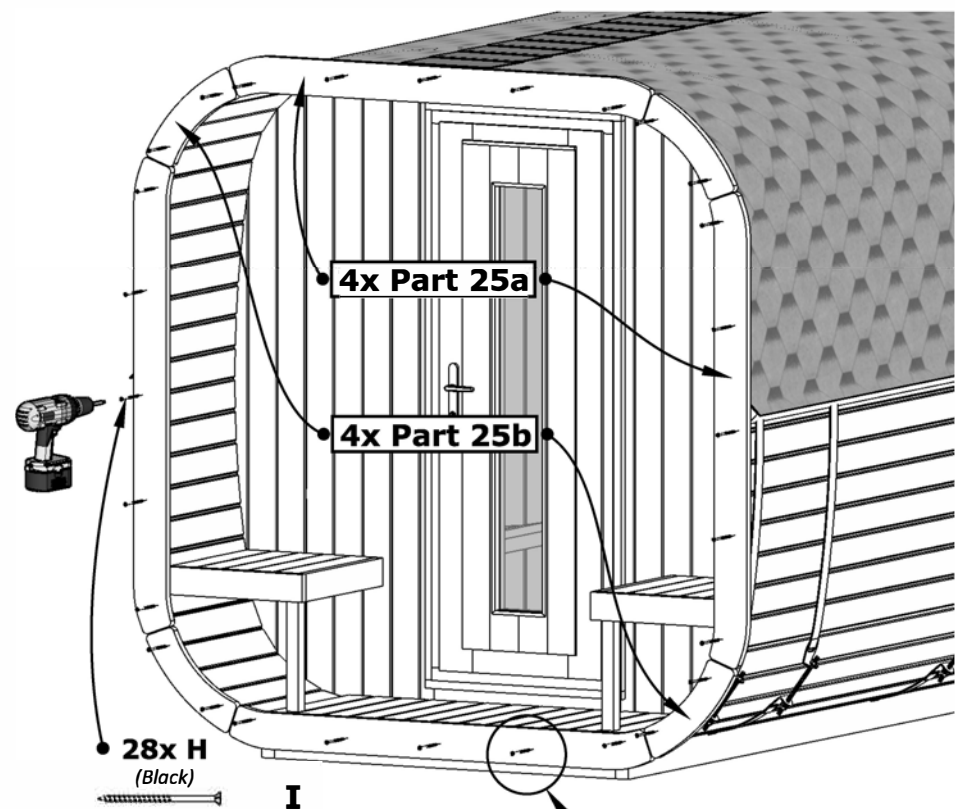
**V**

CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

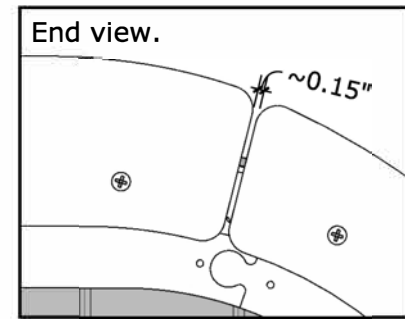
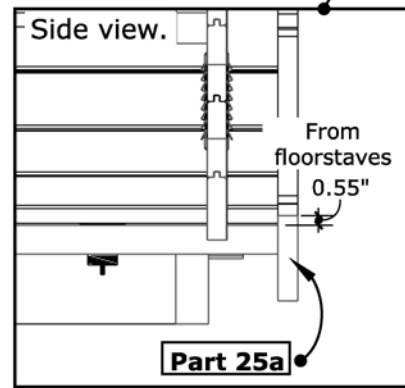
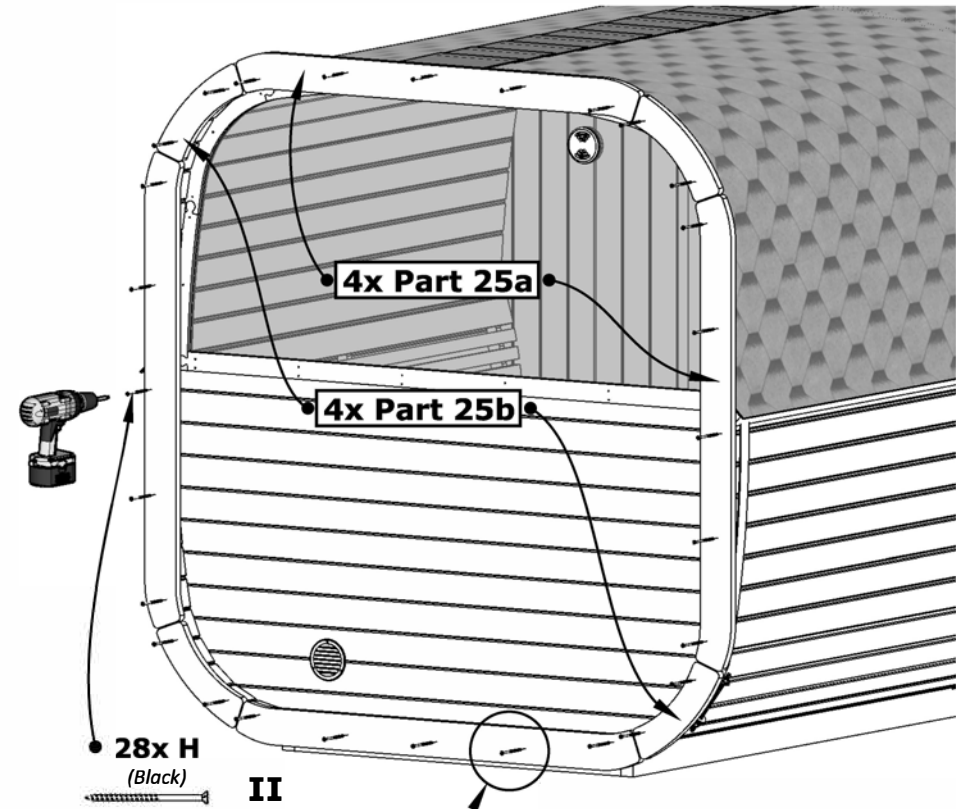
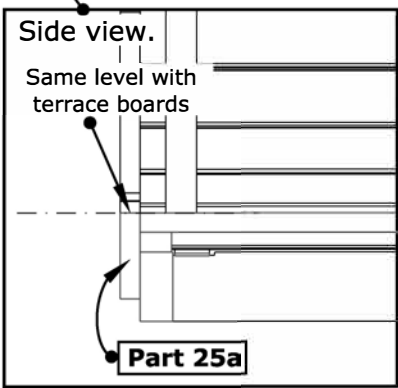




CL12GCP Outdoor Sauna 152D" x 91W" x 93H"

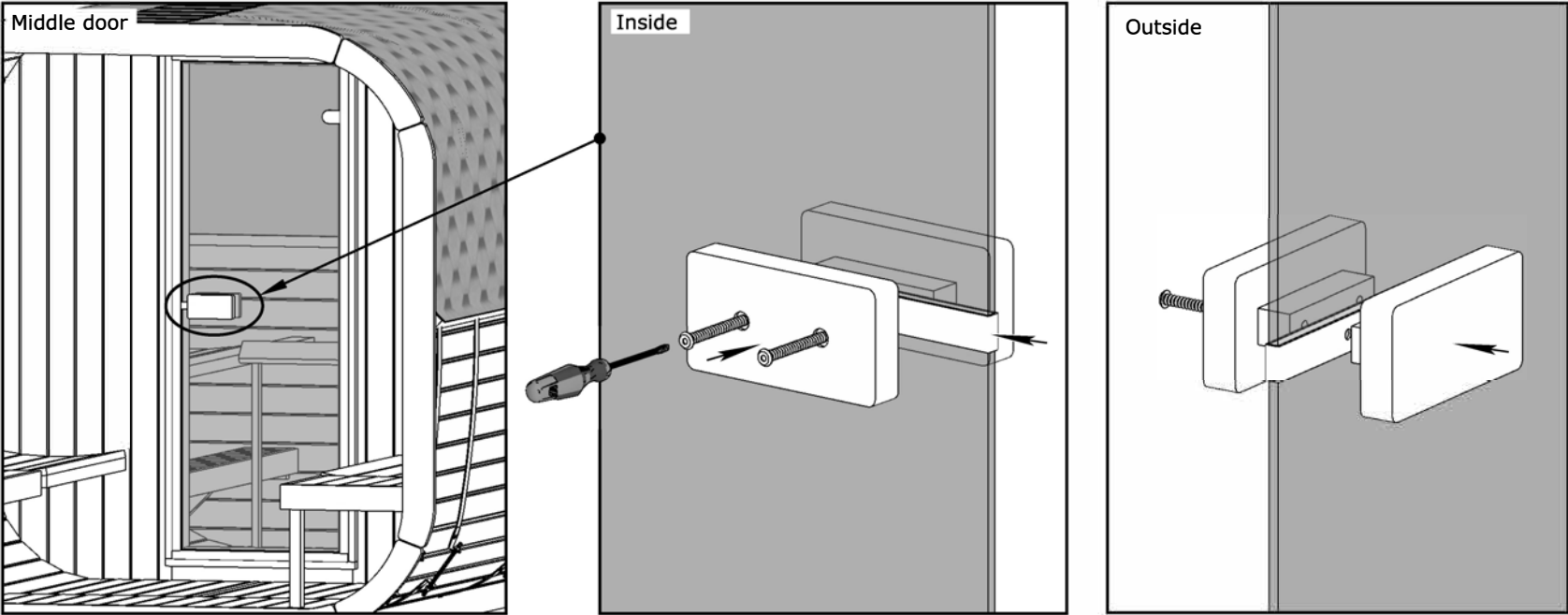
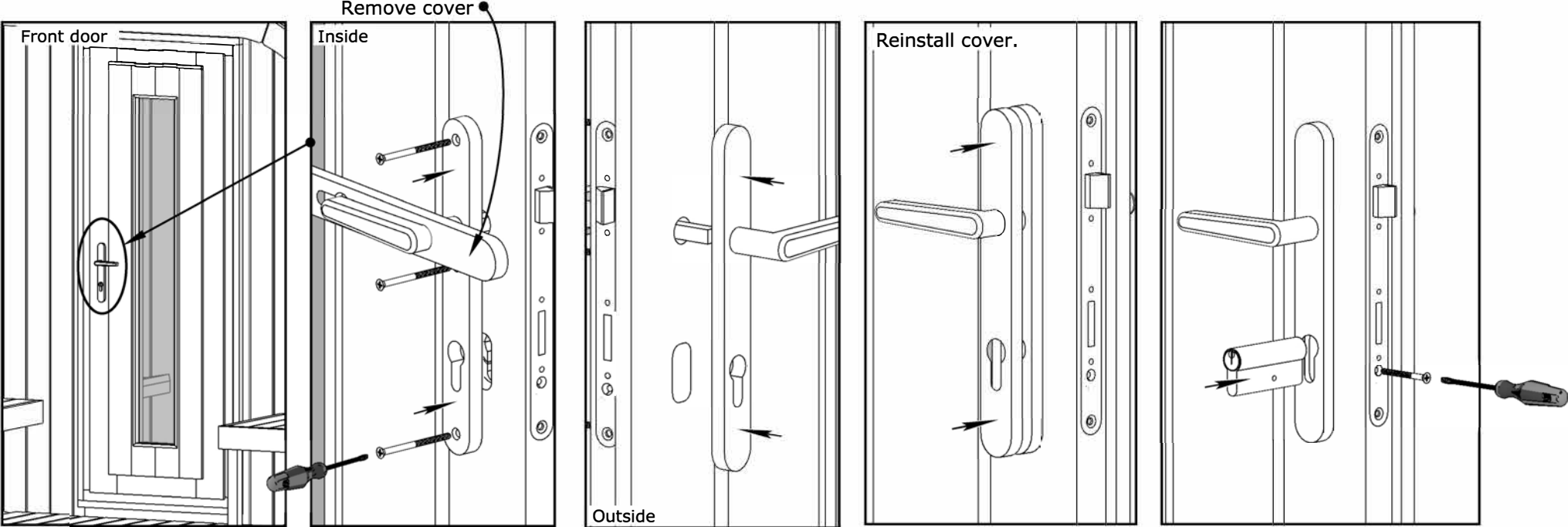


Leave small gap between boards.



Leave small gap between boards.

CL12GCP Outdoor Sauna 152D" x 91W" x 93H"





Cube Luxury Series CL12GCP

Outdoor Sauna 152D" x 91W" x 93H"

## 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.



## 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.

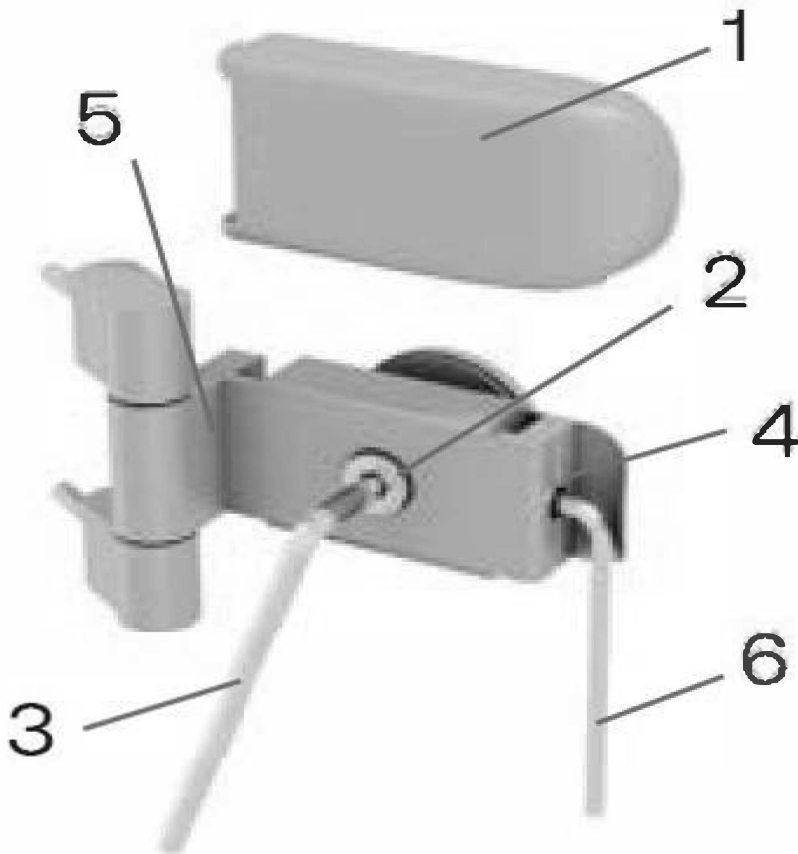
### Wood Characteristics in Saunas

- **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.

## Door and Window Maintenance

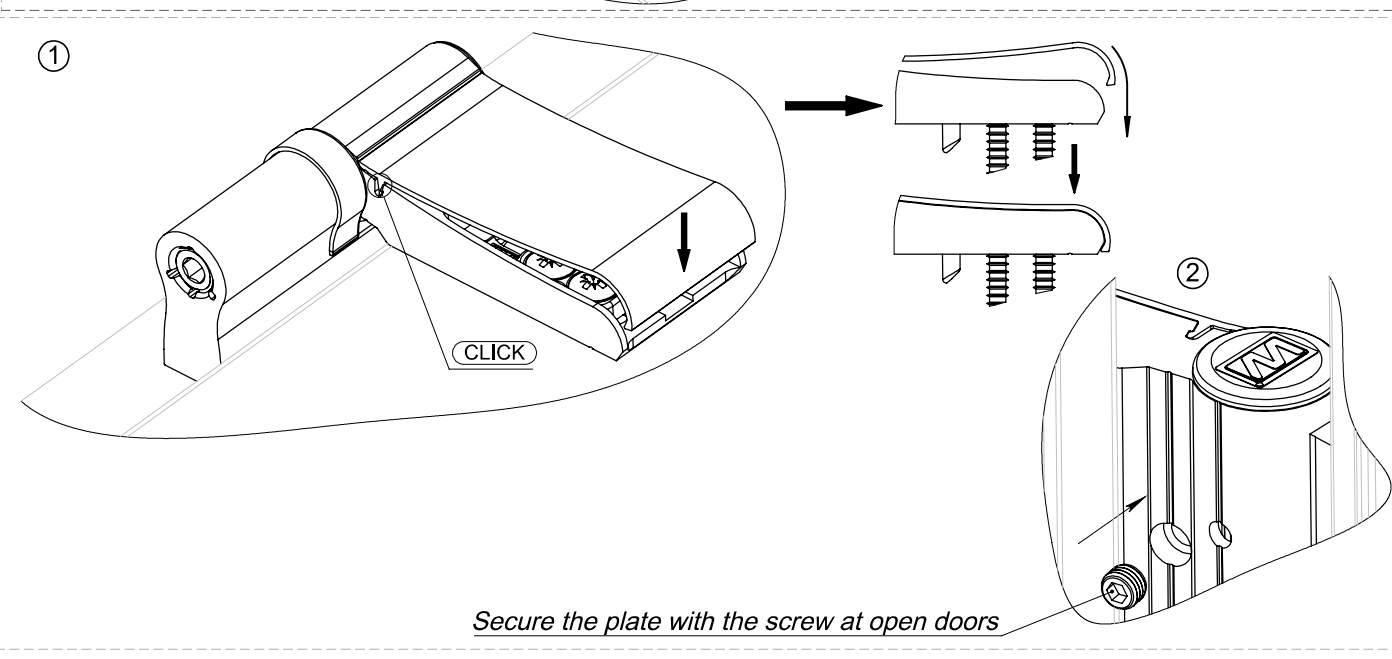
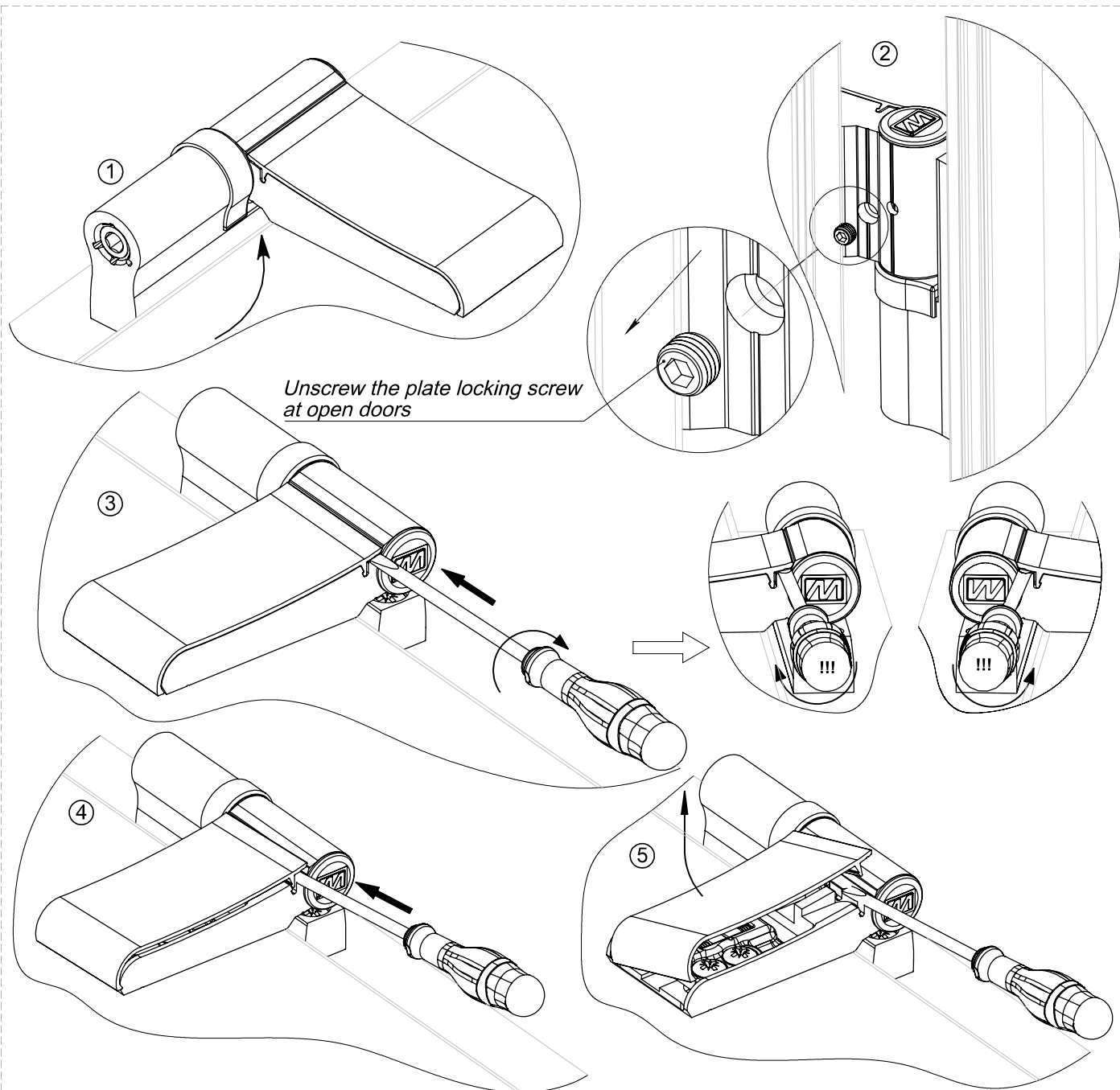
- **Regular checks:** Regularly inspect window and door hinges and locks. Tighten loose components and lubricate as needed.

### • DOOR ADJUSTMENT INSTRUCTIONS

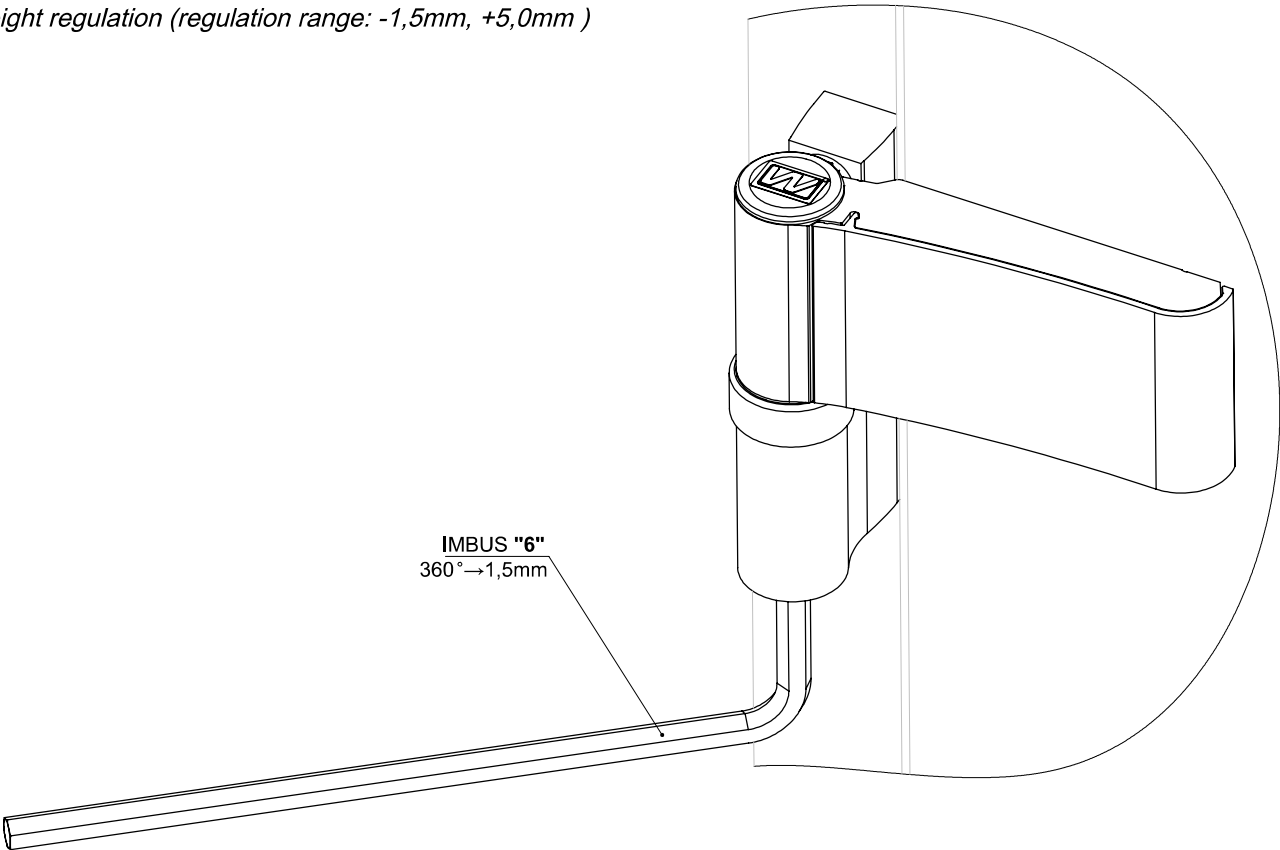


- You will need 3-mm (6) and 5-mm (3) hexagon keys for adjusting the hinges. Remove the plastic covers from the hinges (1). Loosen the fixing screws (2) one turn (do not remove the glass). If needed, the door can be shimmed up a bit from here vertically. If it needs to be adjusted left or right, turn 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.

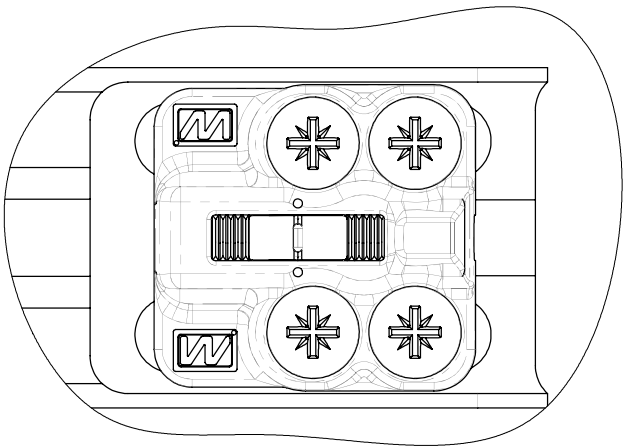
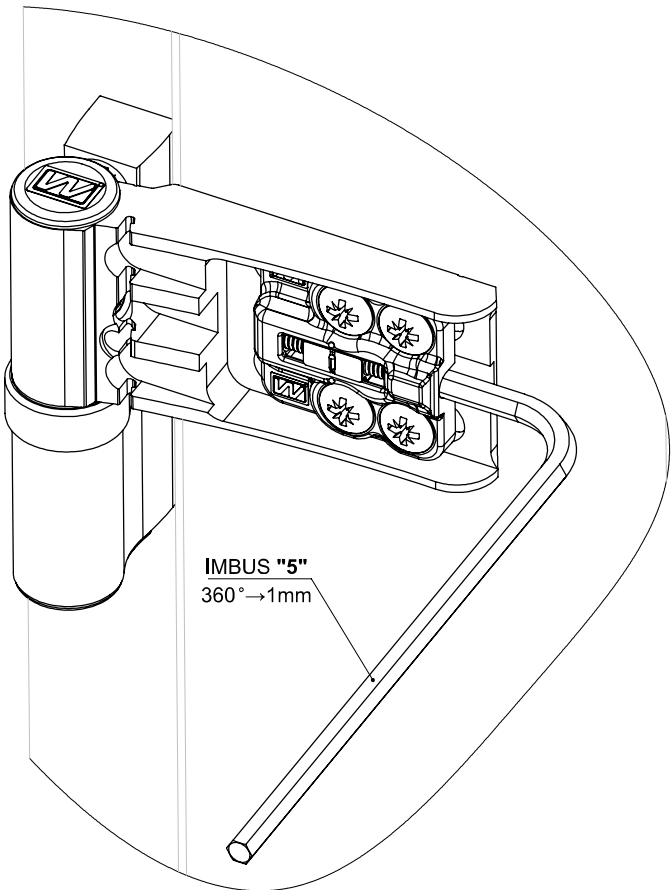
## Assembly / disassembly cover plate:



Height regulation (regulation range: -1,5mm, +5,0mm )



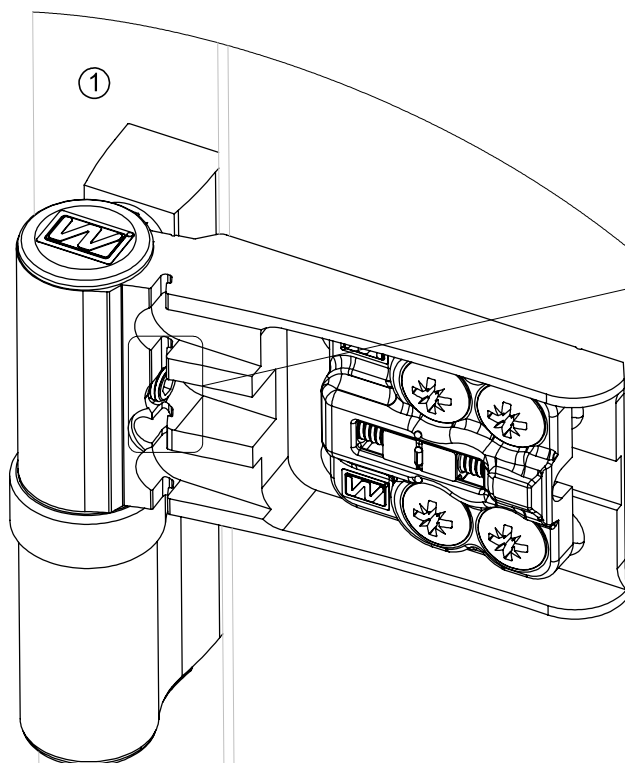
Left / right adjustment (regulation range:  $\pm 5,0\text{mm}$  )



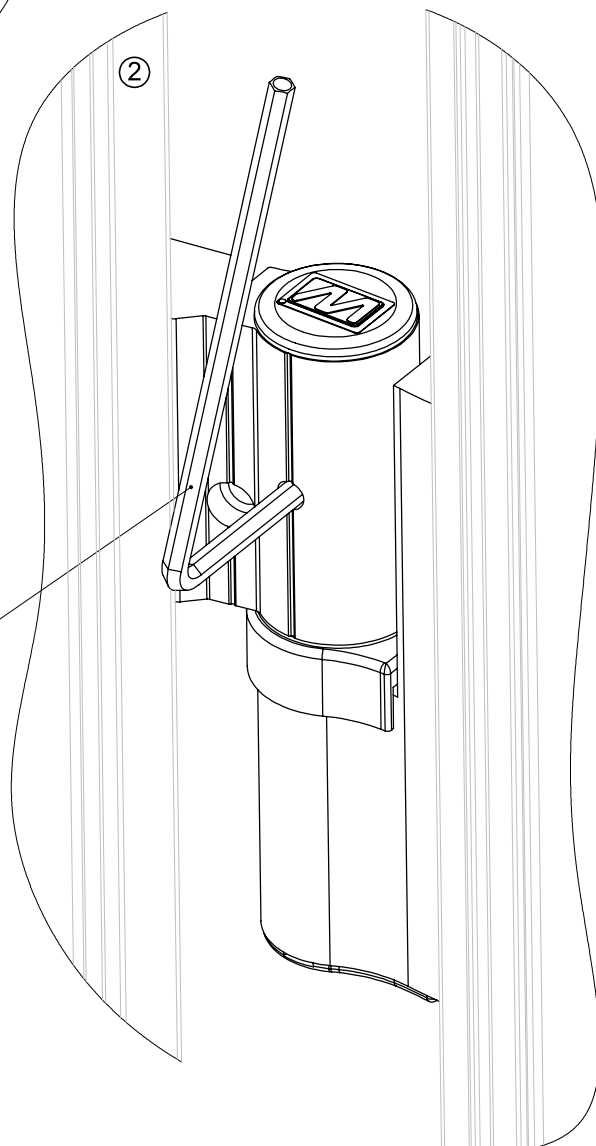
Regulation state on slider



Seal / height of profile adjustment (regulation range:  $\pm 3,0\text{mm}$  )



*Ease up on screw !!!*



IMBUS "3"  
360° → 1mm

*Access to adjustment is possible after opening the door*

*After regulation do not forget to tighten screw from step ① !!!*