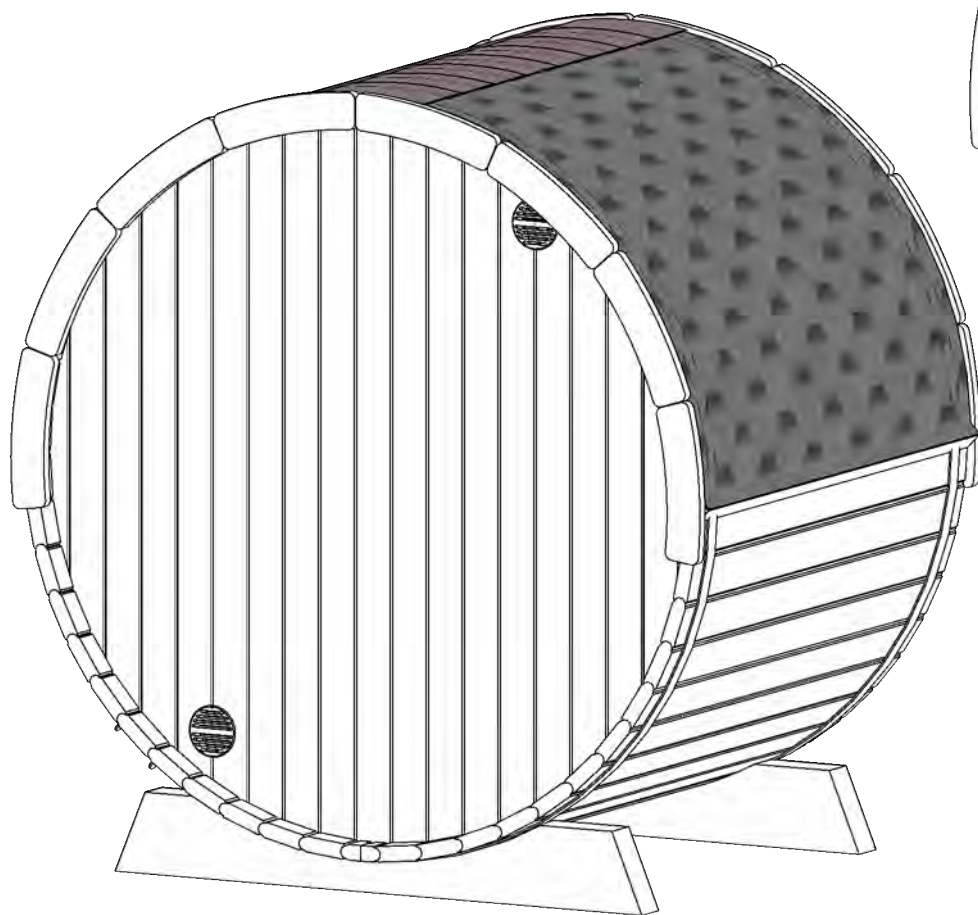


# EuroSauna™

## Model 8159 Barrel Sauna

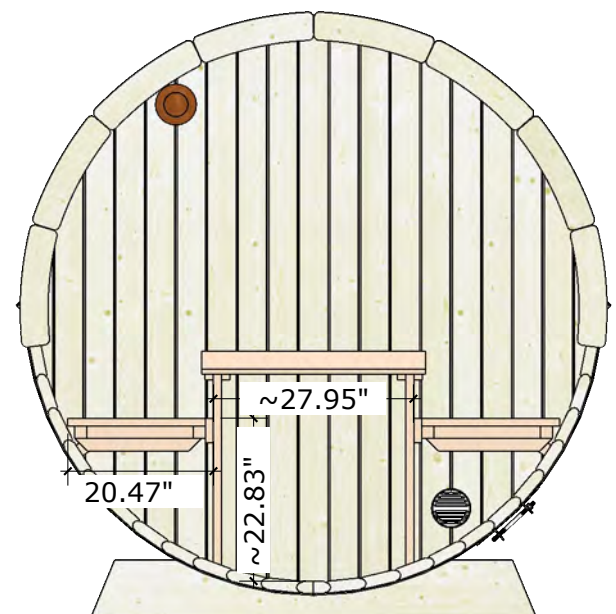
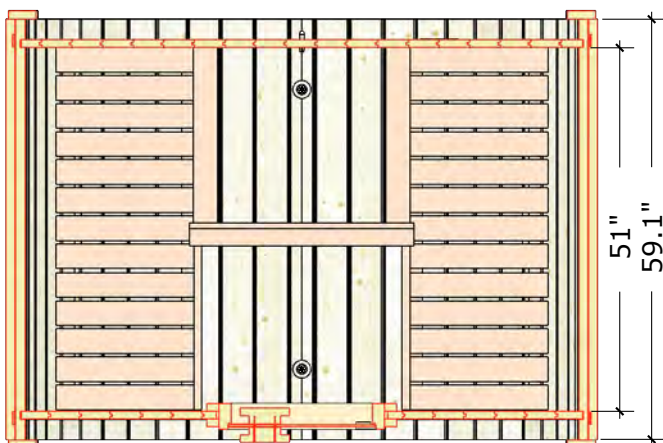
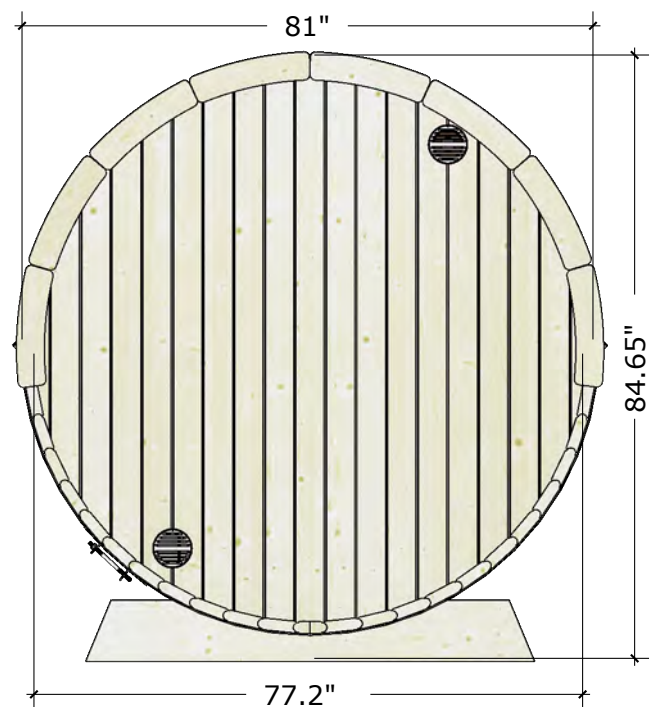
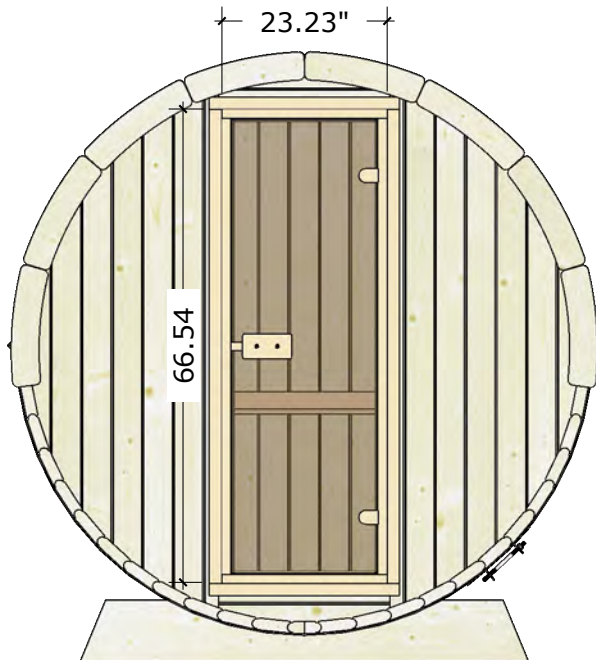
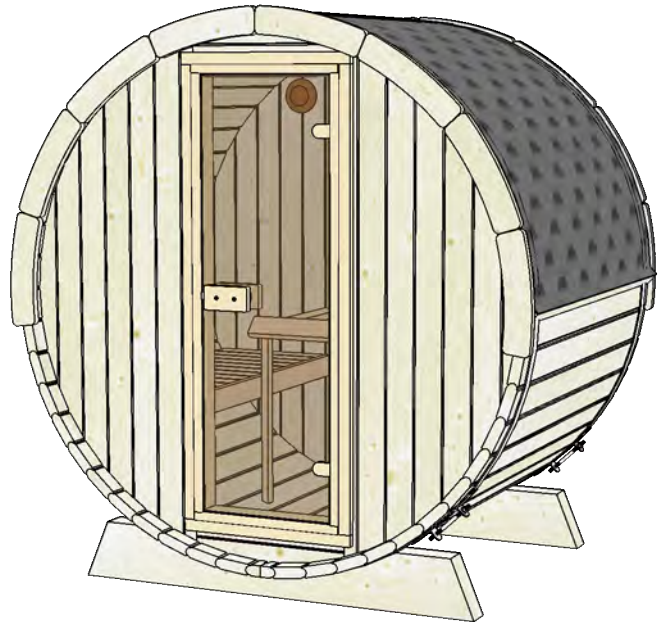
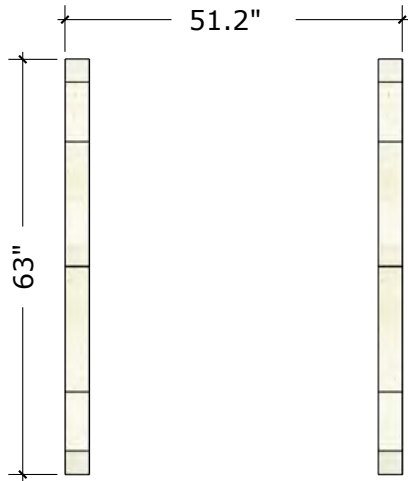


Note: Please read manual before construction

REV: 1.0\_11-2024

# EuroSauna™

Model 8159  
Barrel Sauna



## EuroSauna Model 8159

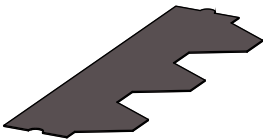
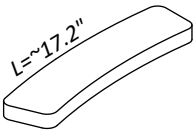

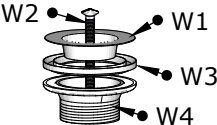
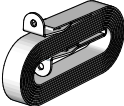
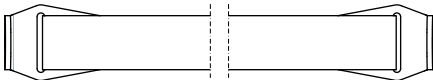


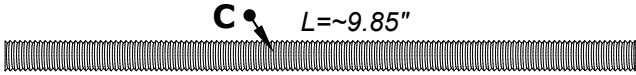
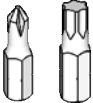
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<b>DET 1</b>  <b>Article.</b> K-PT-JAL-200D	<b>x2</b>		
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<b>DET 2</b>  <b>Article.</b> K-STL138/1500XLM01	<b>x1</b>		
<b>DET 3</b>  <b>Article.</b> K-STL138/1500-01	<b>x49</b>		
<b>DET 6</b> Det.2 jääk  <b>Article.</b> K-STL138/1500XL-01	<b>x2</b>		
<b>DET 6c/d/e/f</b> Löika 1-st STL-st  <b>Article.</b> K-STL138/1500KO-01	<b>x1</b>		
<b>DET Y1</b>  <b>Article.</b> K-20-PTS/28-01V	<b>x1</b>		
<b>DET Y2</b>  <b>Article.</b> K-20-PTS/28-01P	<b>x1</b>		
<b>DET T</b>  <b>Article.</b> U-KL-6/17-KO	<b>x1</b>		

## EuroSauna Model 8159

## Part List 2/3

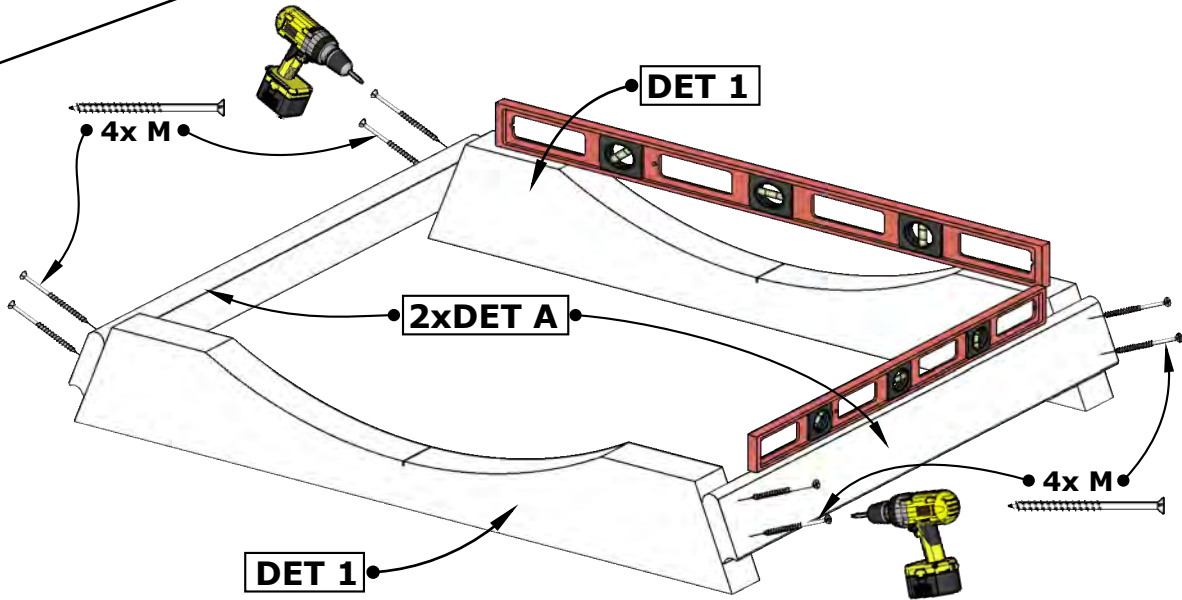
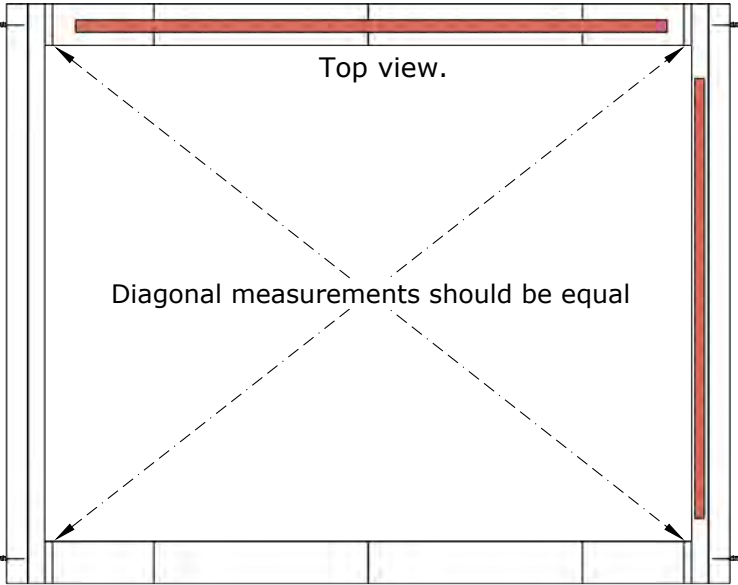
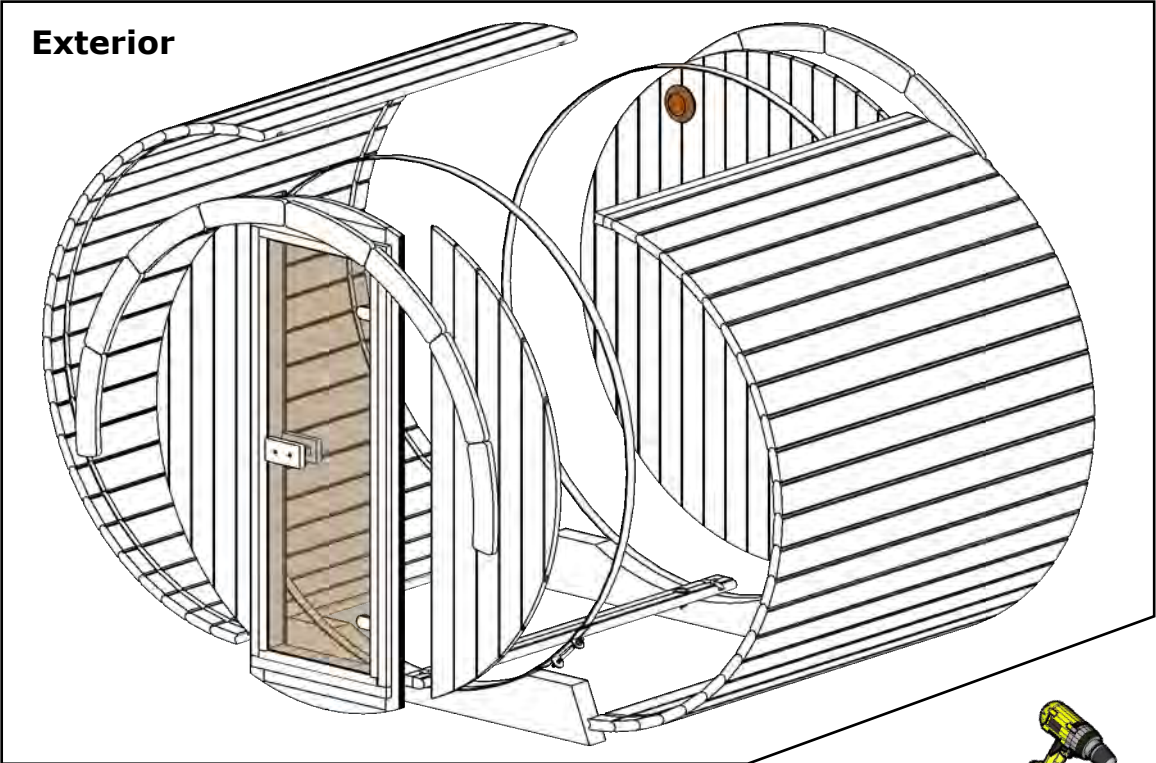
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<div>DET Sb</div> <div>Article. K-20-PES/28-01V</div>	<div>x1</div> <div></div>	<div></div>	
<div>DET U1</div> <div>Article. K-TL94/1900</div>	<div>x2</div> <div></div>	<div></div>	
<div>DET 10</div> <div>Article. TL-LAMOD-1291-01</div>	<div>x2</div> <div></div>	<div></div>	<div></div> <div></div>
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<div>DET 10a</div> <div>Article. K-HP44/450XP-XP</div>	<div>x4</div> <div></div>	<div></div>	<div></div>
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<div>DET N</div> <div>Article. KAT-HAR-MUST</div>	<div>x6</div> <div></div>	<div></div>	

<div>DET O</div> <div>Article. KAT-SIN-MUST</div>	<div>x39</div> <div></div>		
<div>DET 25</div> <div>Article. MU-OL-SAUN</div>	<div>x16</div> <div></div>		
<div>DET W</div> <div>Article. MU-TRAPP</div>	<div>x2 kmpI</div> <div></div>		
<div>DET B</div> <div>Article. MU-VIT6220-KLZN</div>	<div>x2</div> <div></div>		
<div>DET G</div> <div>Article. MU-VENT-100-PU</div>	<div>x1</div> <div></div>		
<div>DET F</div> <div>Article. MU-VENT-100-ZN</div>	<div>x3</div> <div></div>		
<div>Article. KI-KERL-12-RV2</div>  <div><div>D</div><div>E</div><div>x2</div><div>x4</div><div>x4</div></div>		<div>Article. KI-USA-150-200</div> <div>Bit PH2</div>  <div>Torx bits T10 T15 T20 T25</div> <div><div>L</div><div>K</div><div>I</div><div>H</div><div>M</div><div>~260</div><div>x20</div><div>x20</div><div>x130</div><div>x45</div></div>	

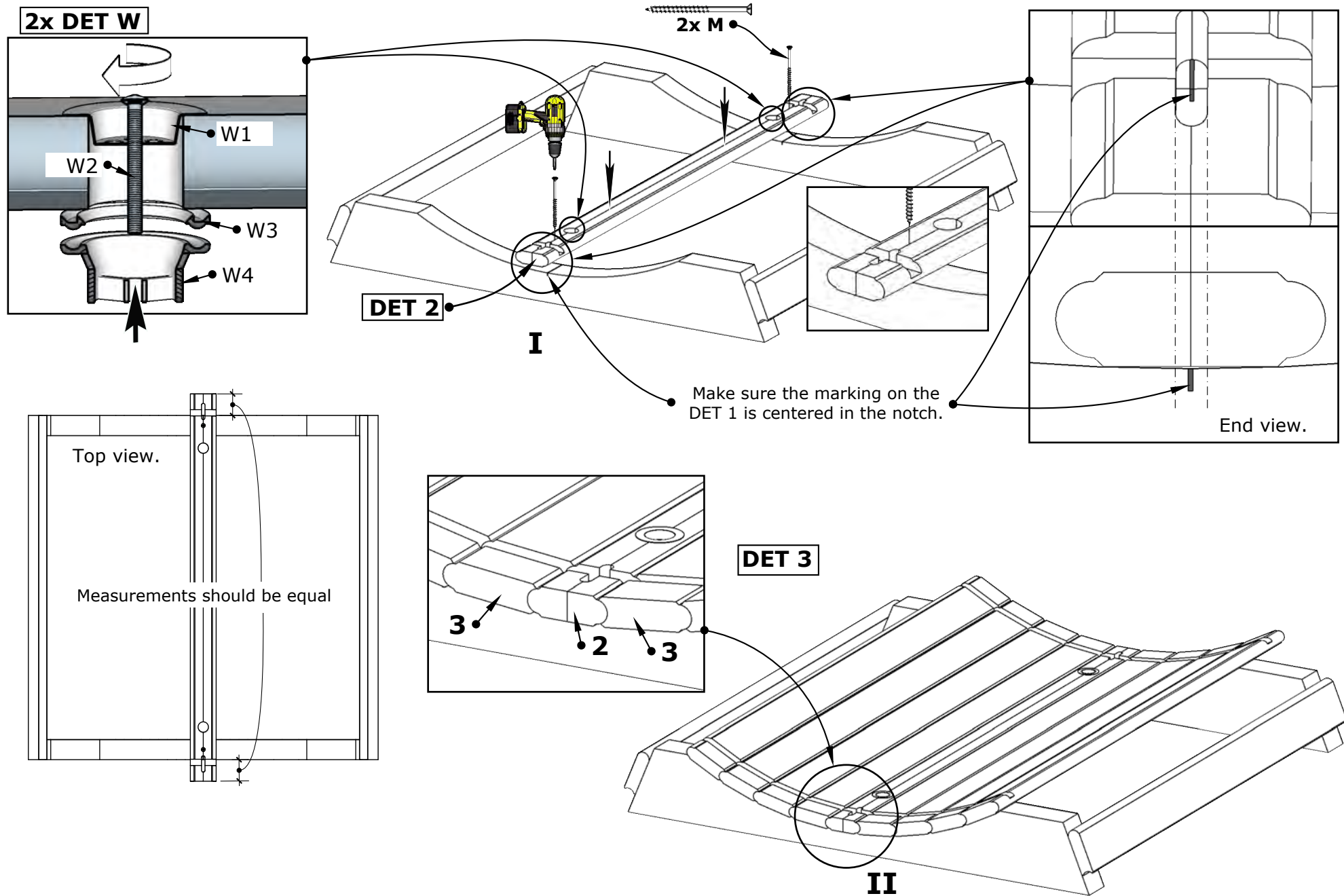


# EuroSauna Model 8159

Exterior

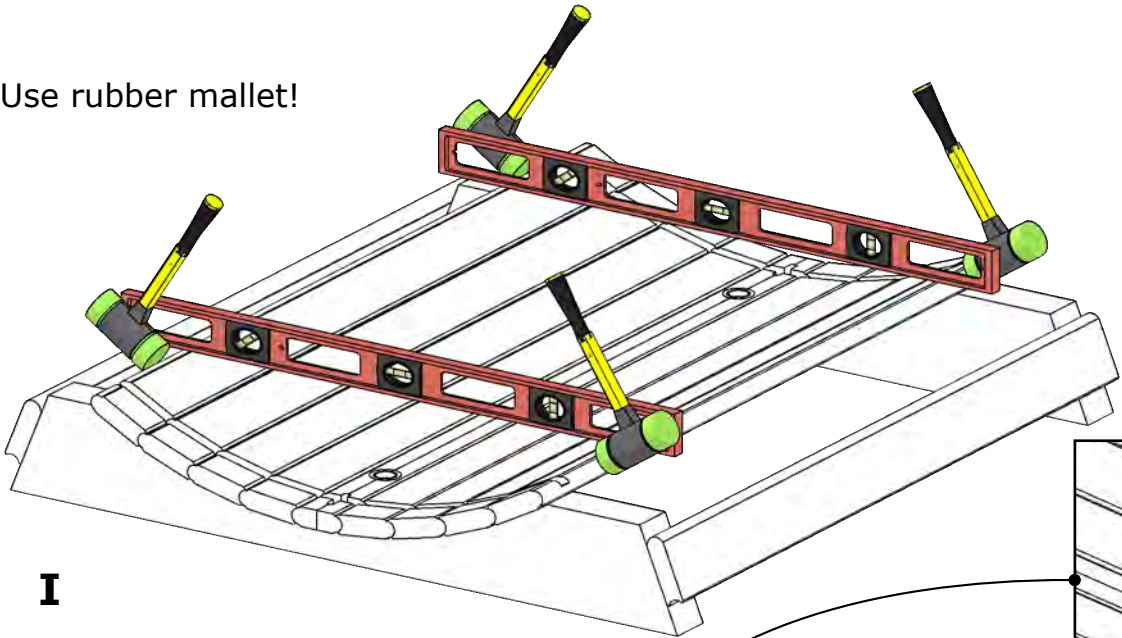


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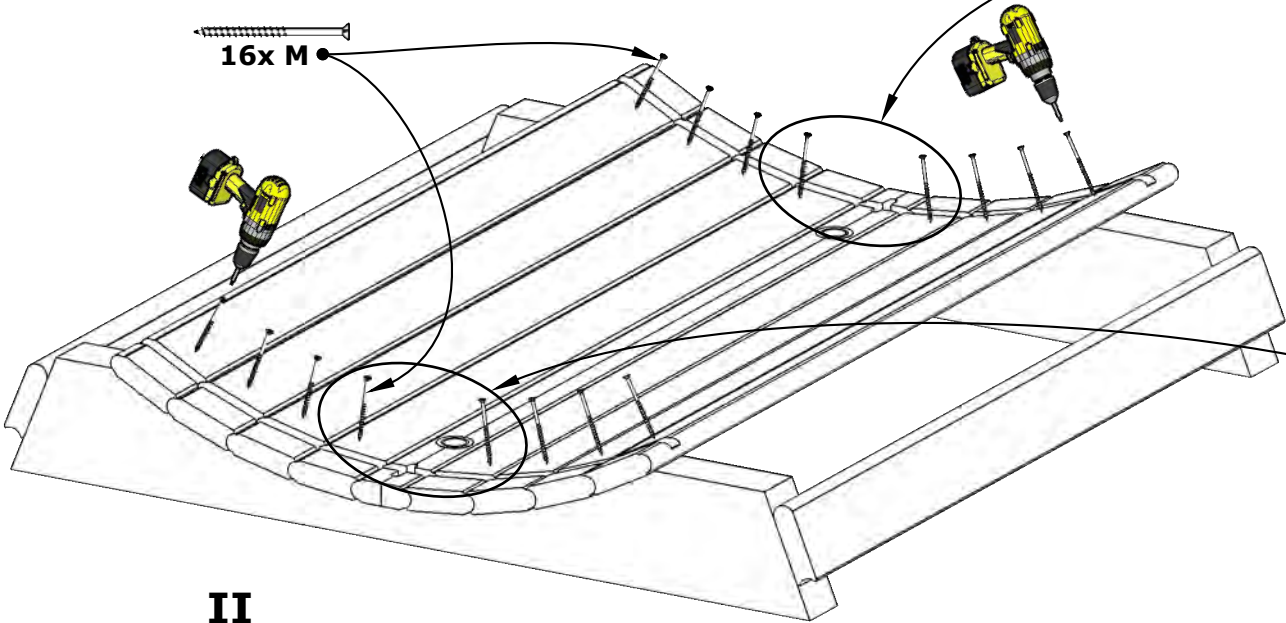


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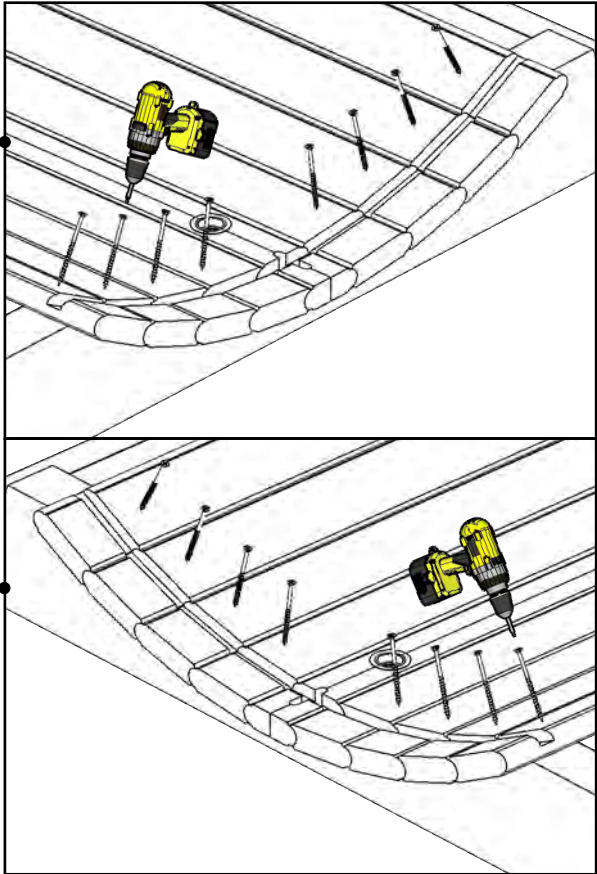
Use rubber mallet!



**I**



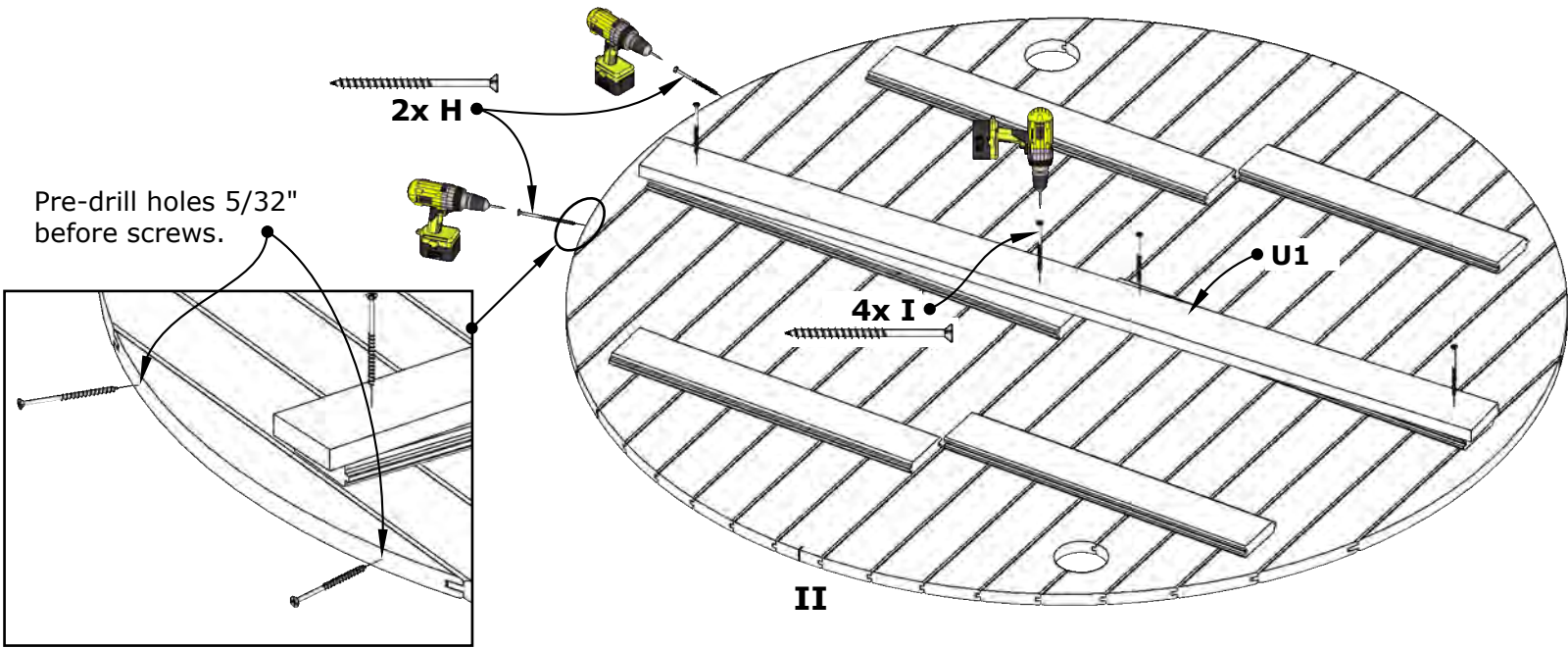
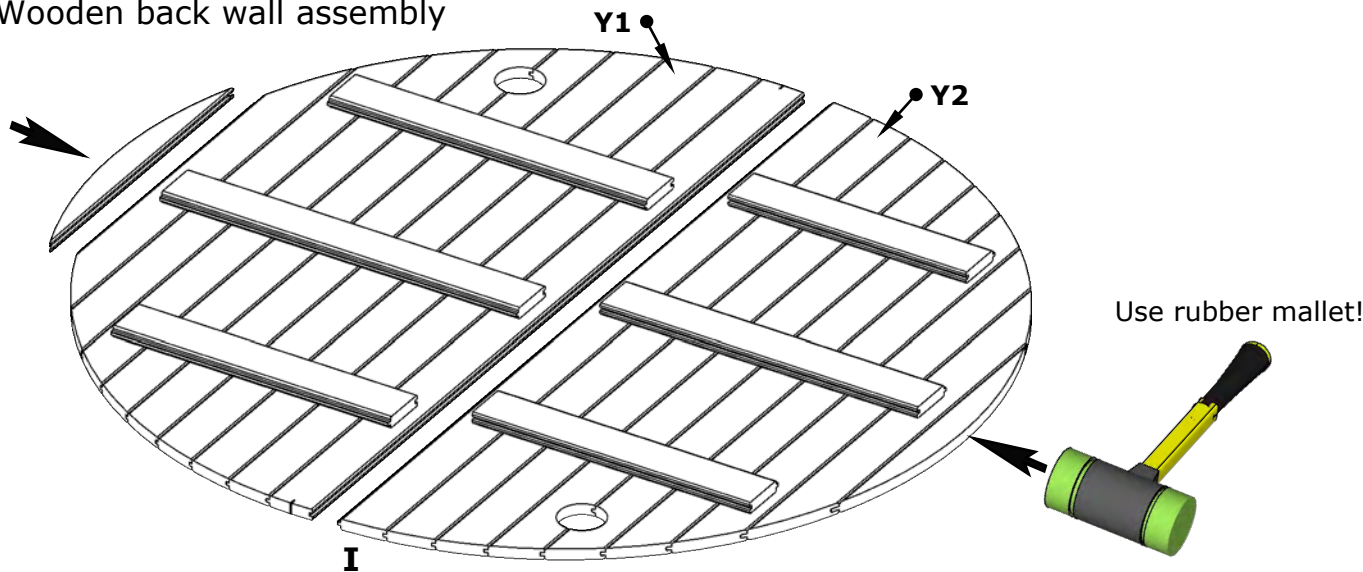
**II**





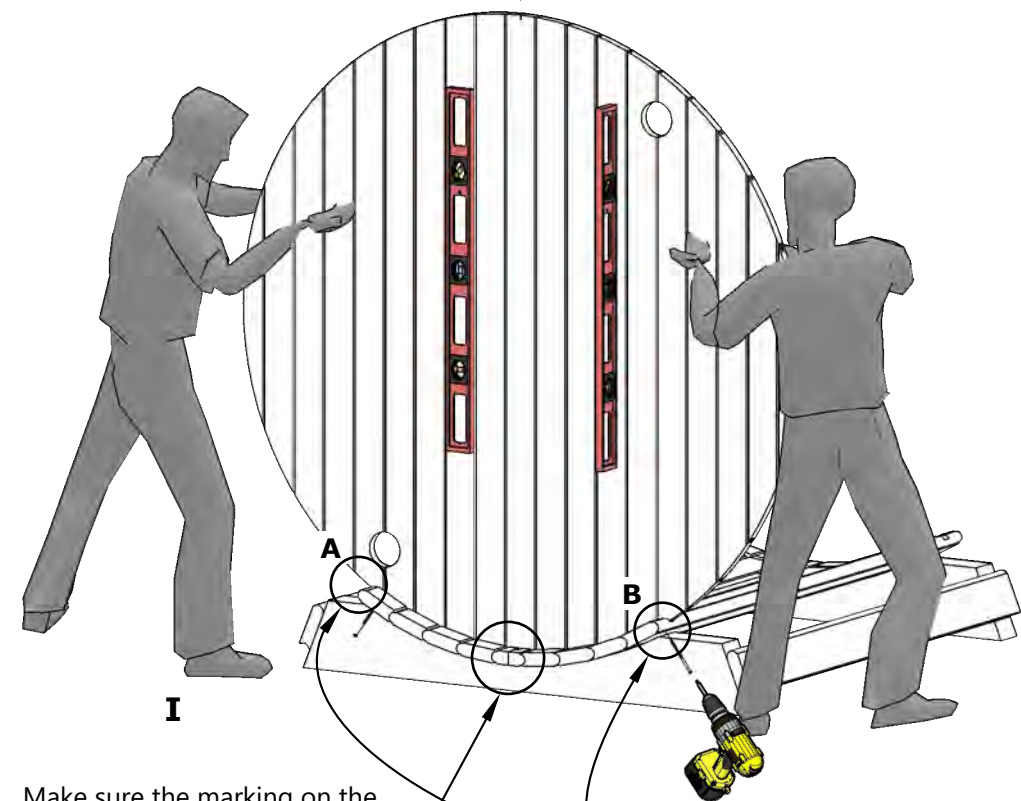
# EuroSauna Model 8159

Wooden back wall assembly



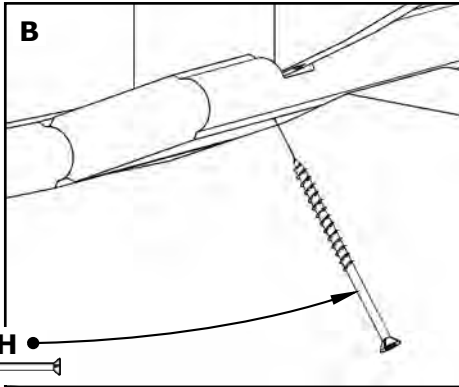
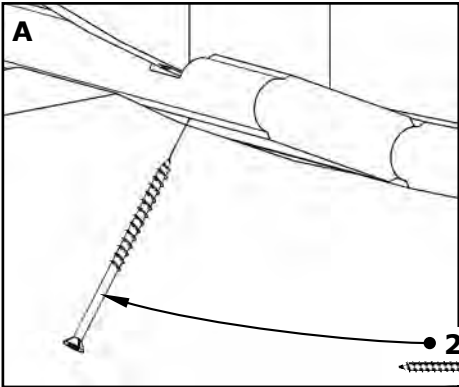
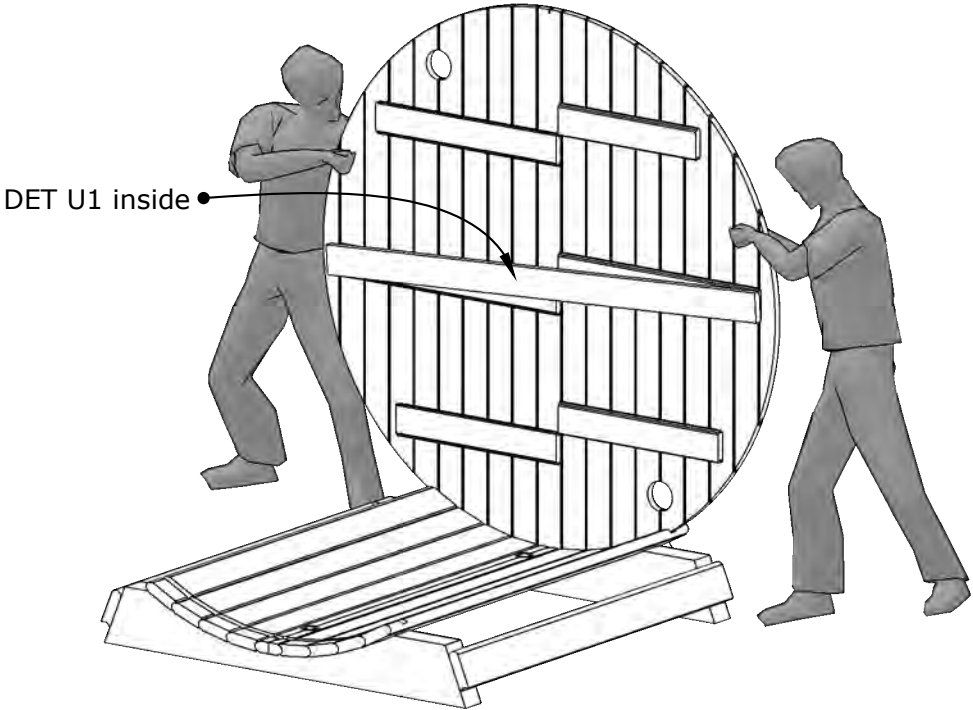
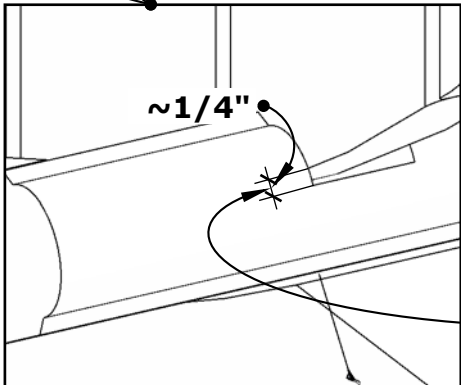
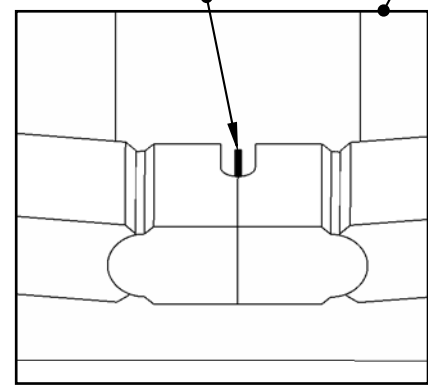
# EuroSauna Model 8159

  
Use waterlevel



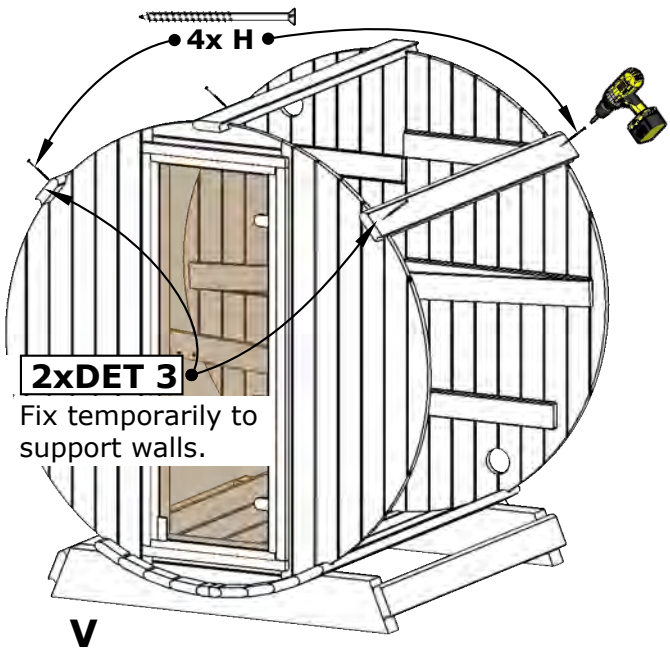
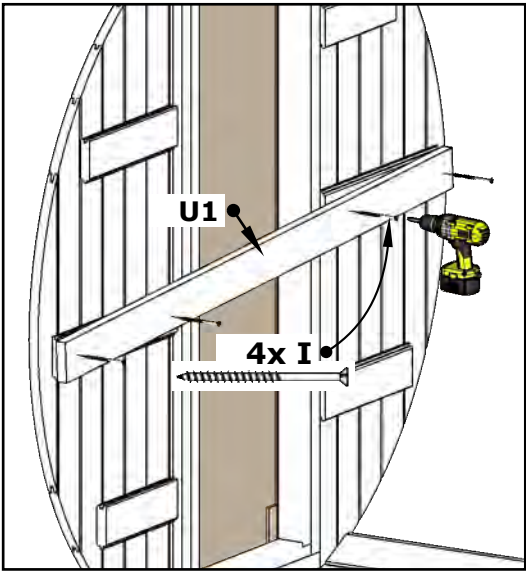
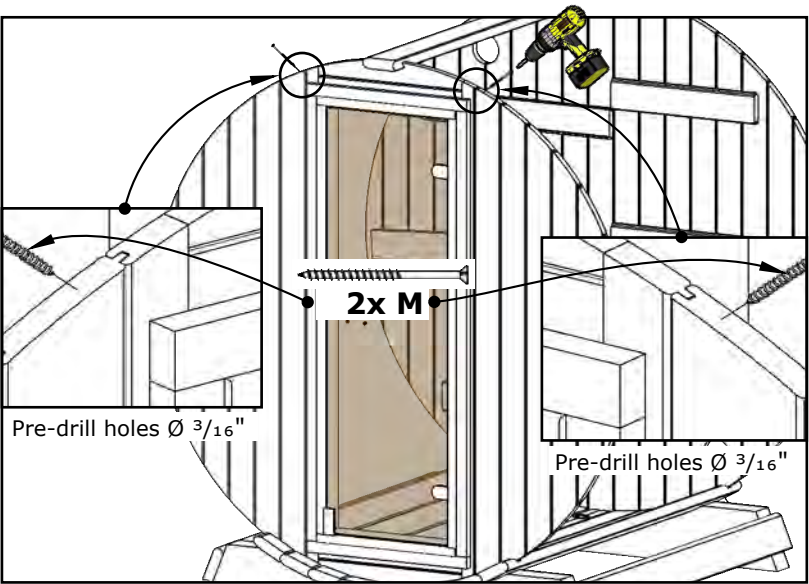
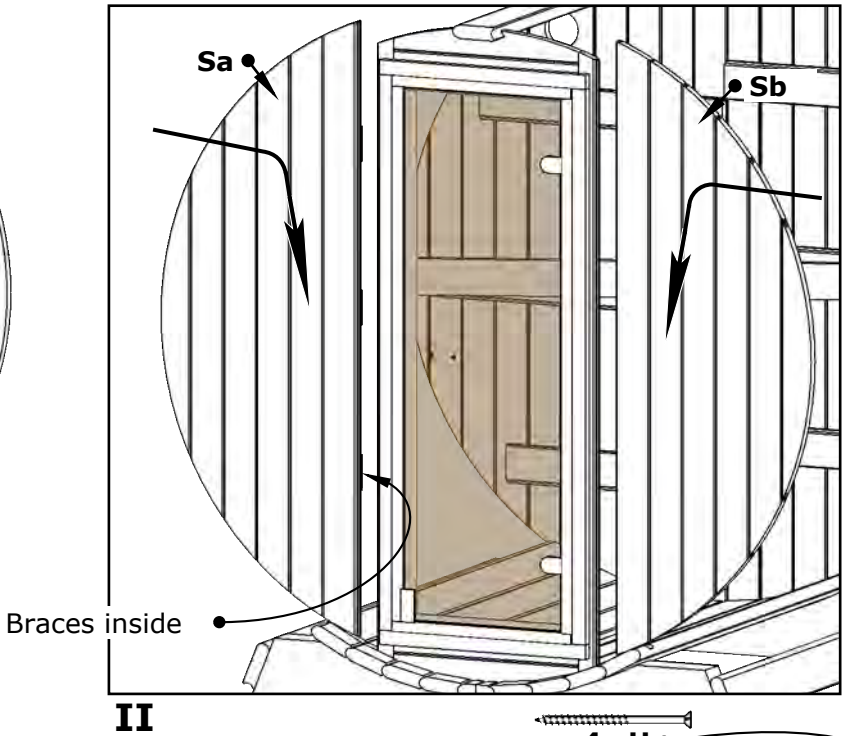
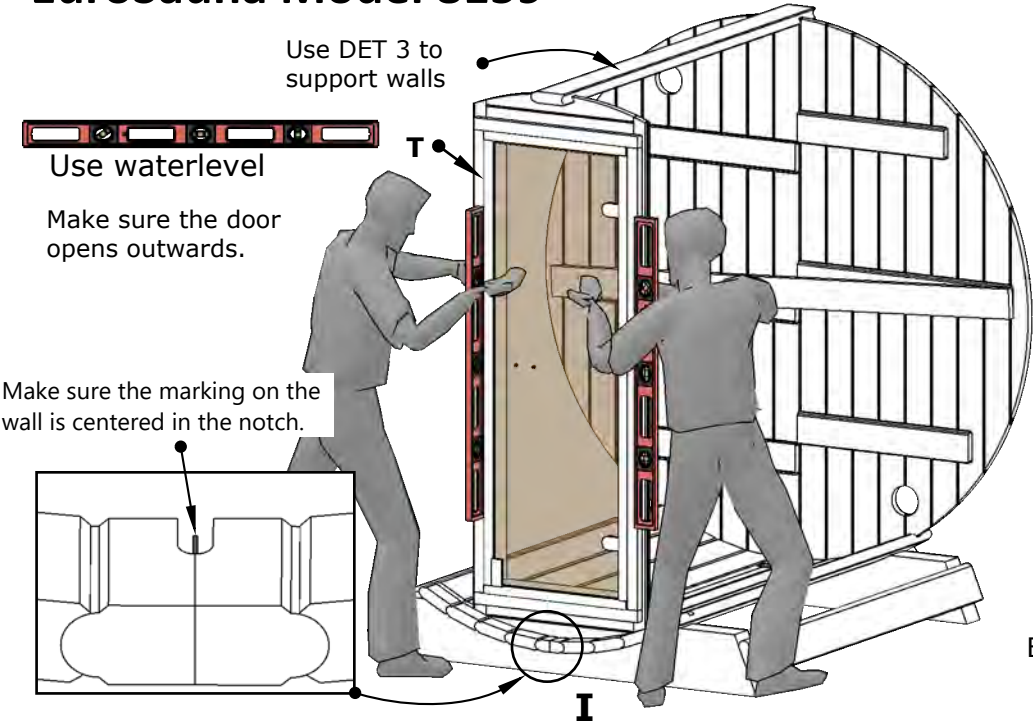
I

Make sure the marking on the wall is centered in the notch.



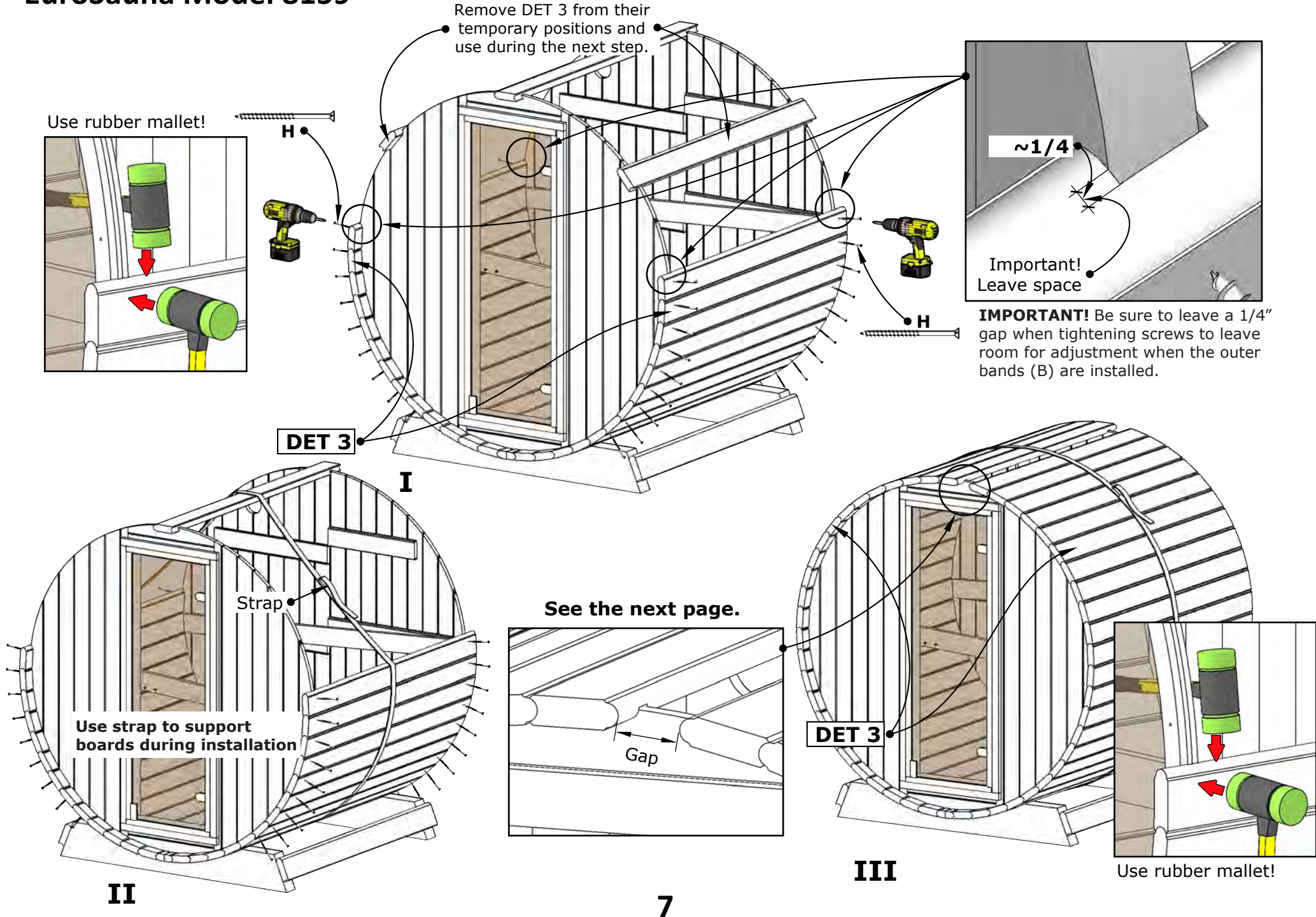
**IMPORTANT!** Be sure to leave a ~1/4" gap when tightening screws to leave room for adjustment when the outer bands (B) are installed.

# EuroSauna Model 8159



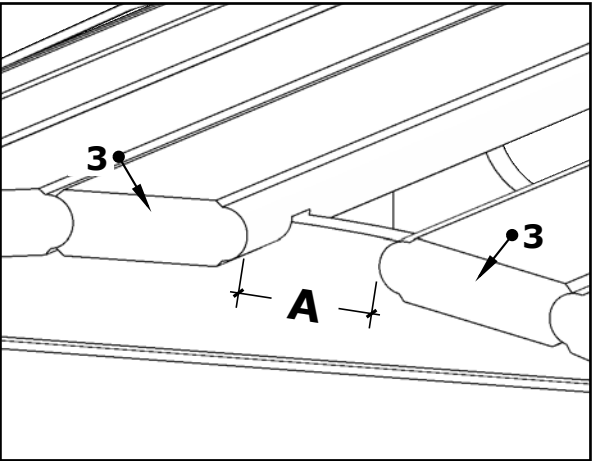


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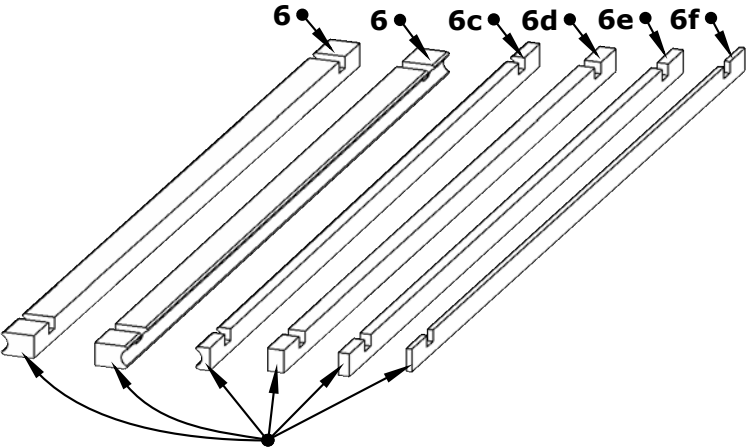




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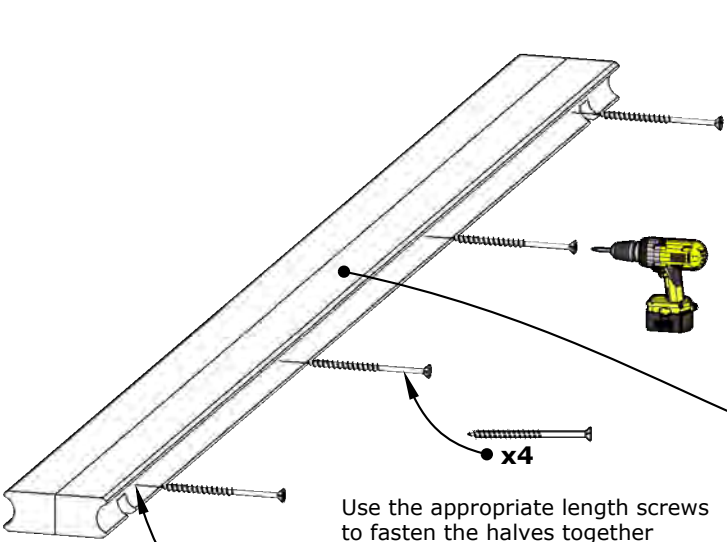
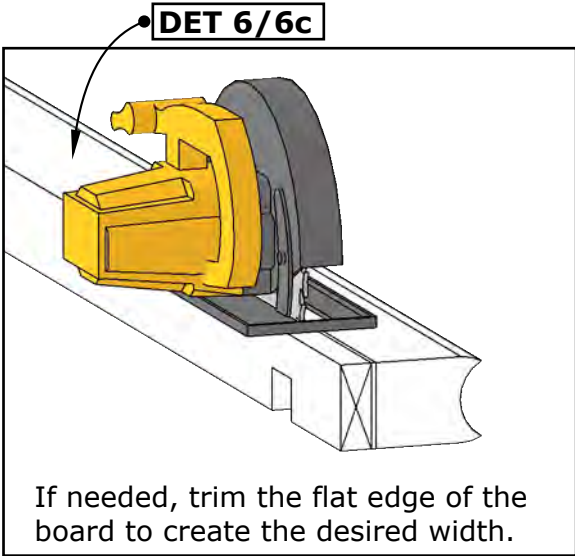


**I**



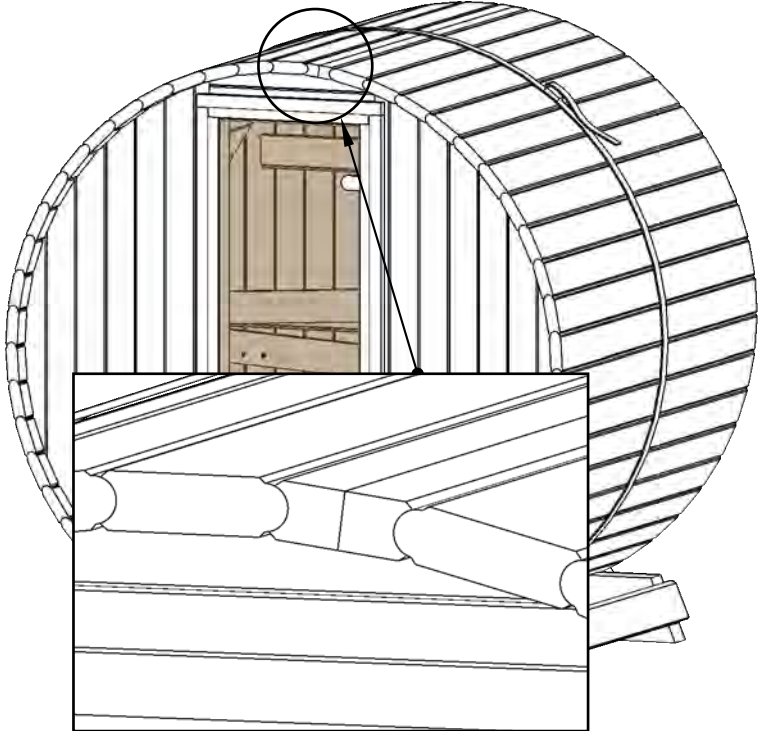
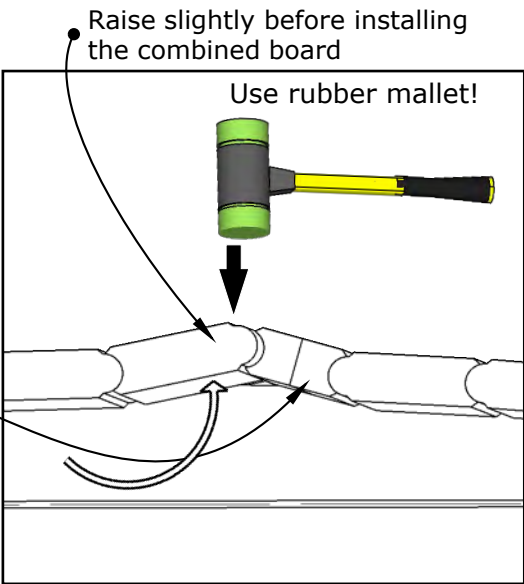
**II**

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.



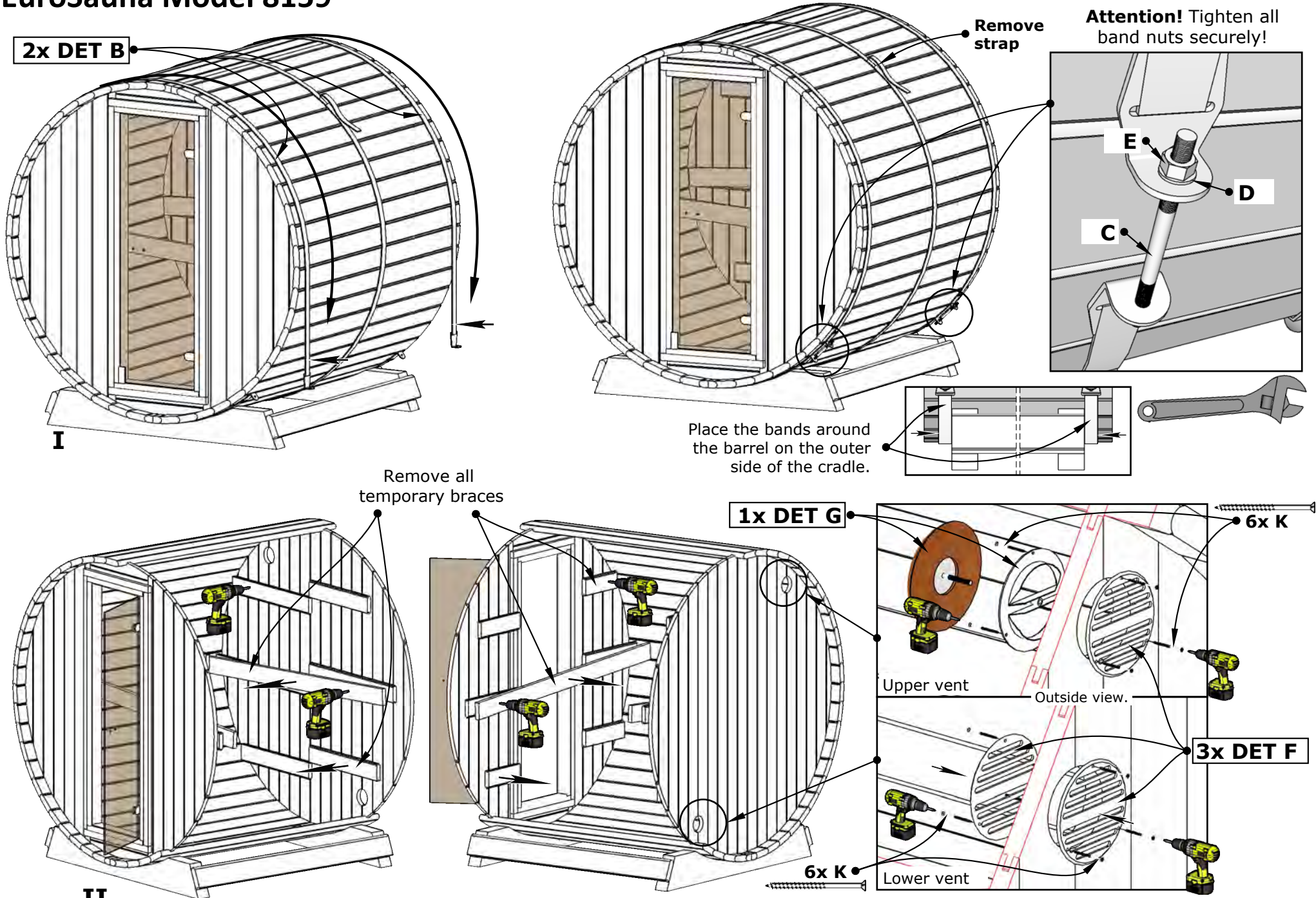
**III**

• Pre-drill holes  $\varnothing^{5/32}$ "



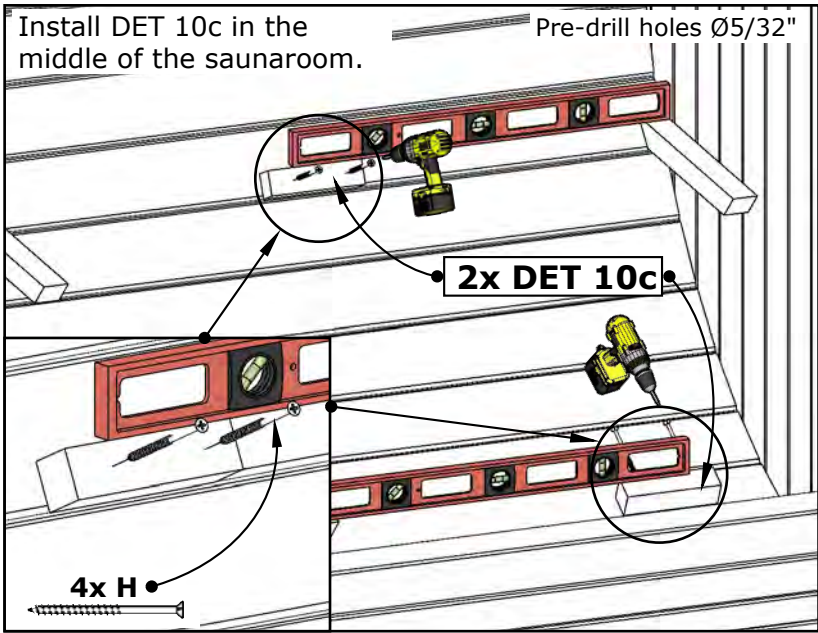
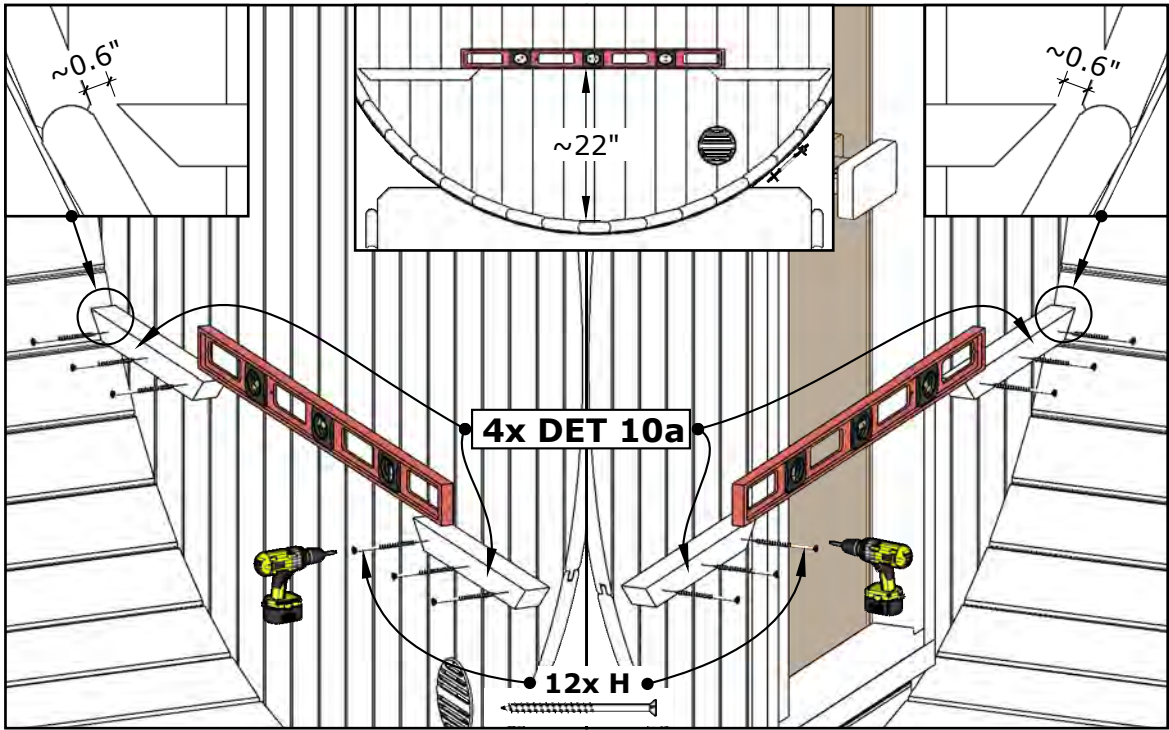
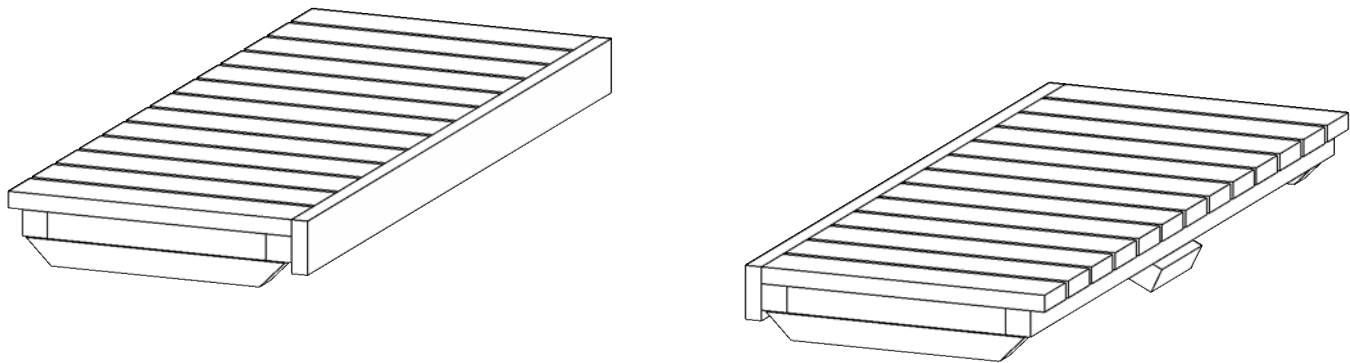
**IV**

# EuroSauna Model 8159

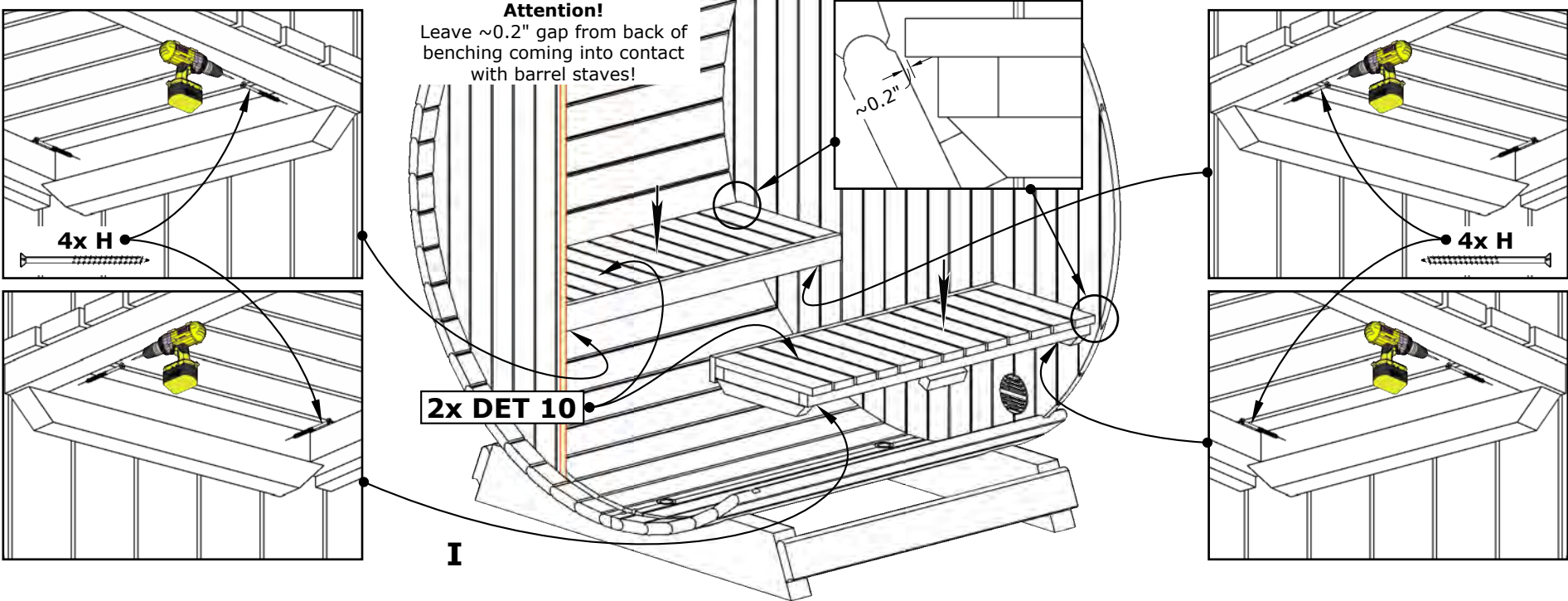




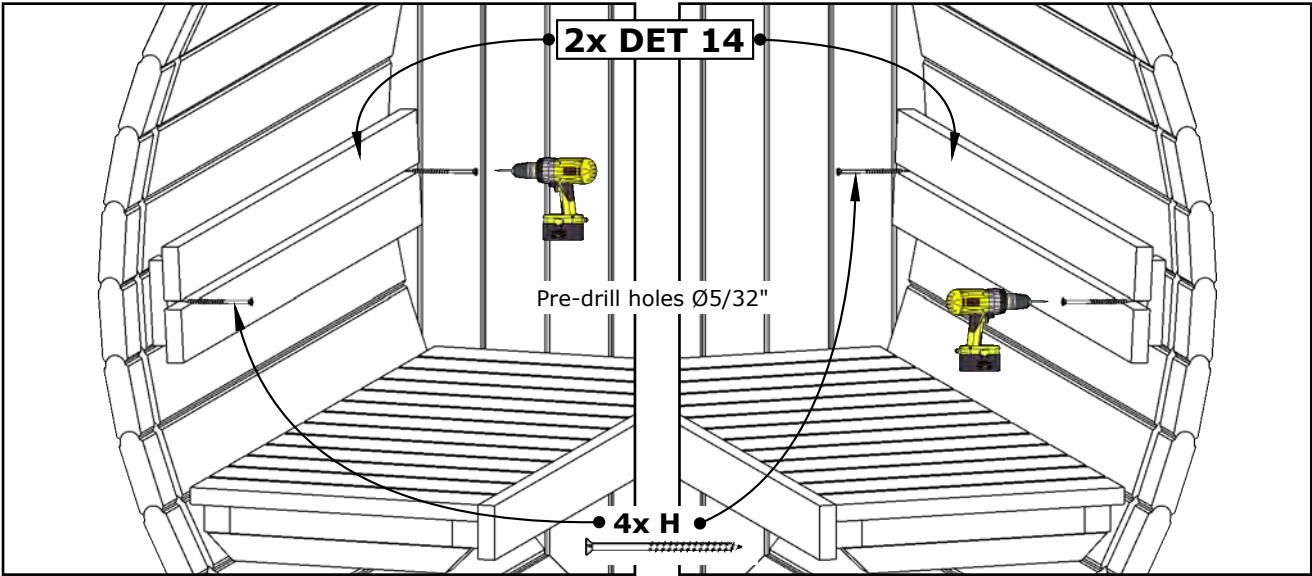
Interior



# EuroSauna Model 8159

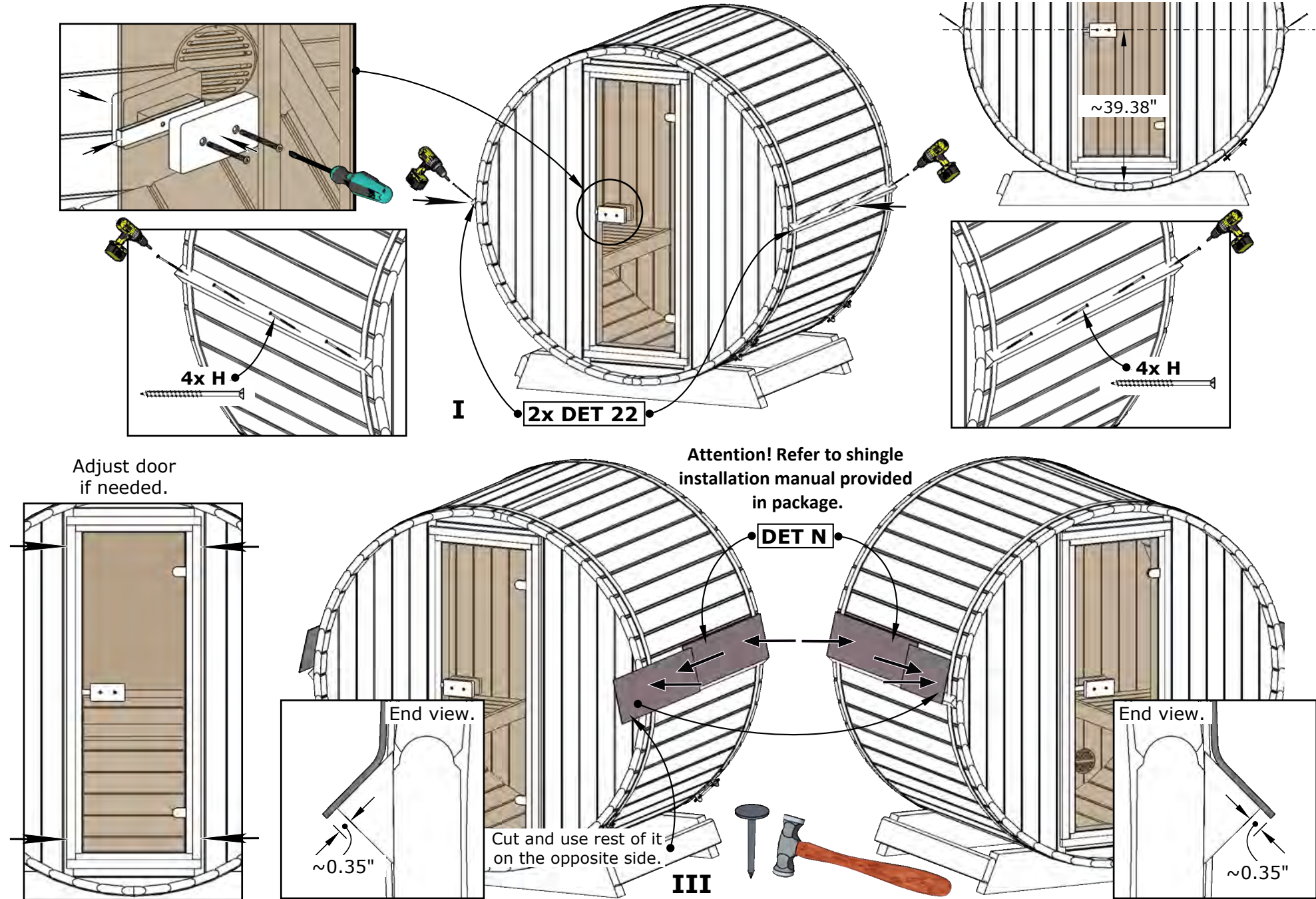


Select the height of the backrest as desired.

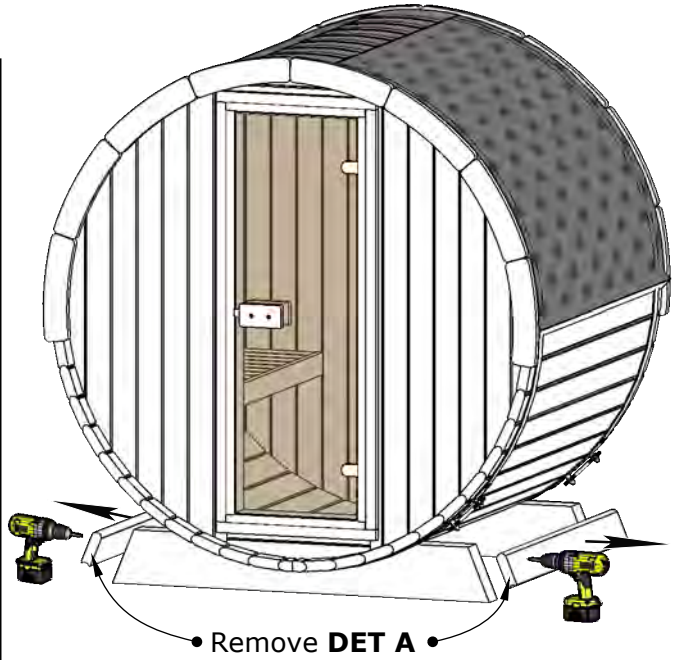
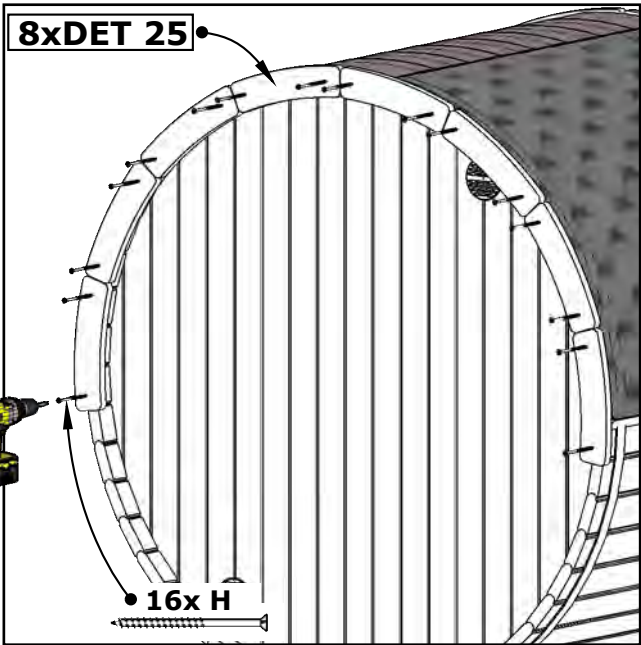
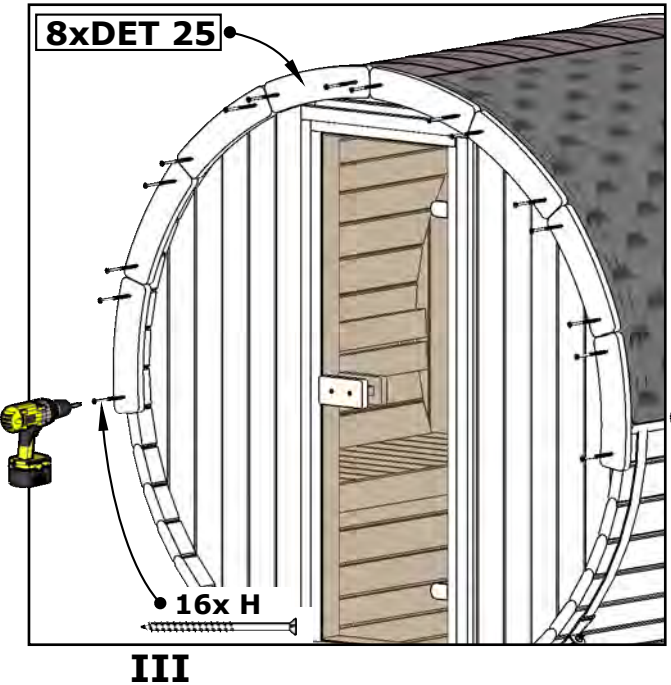
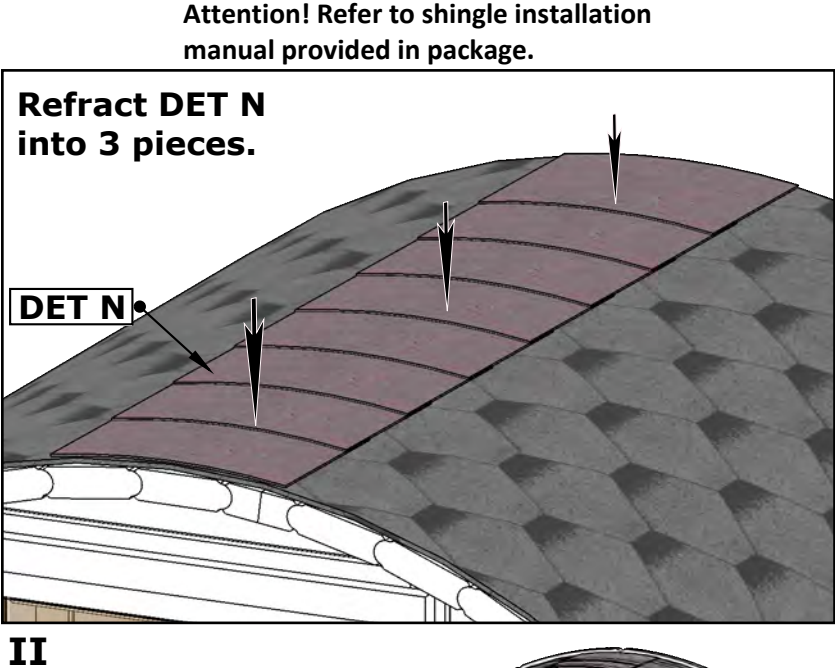
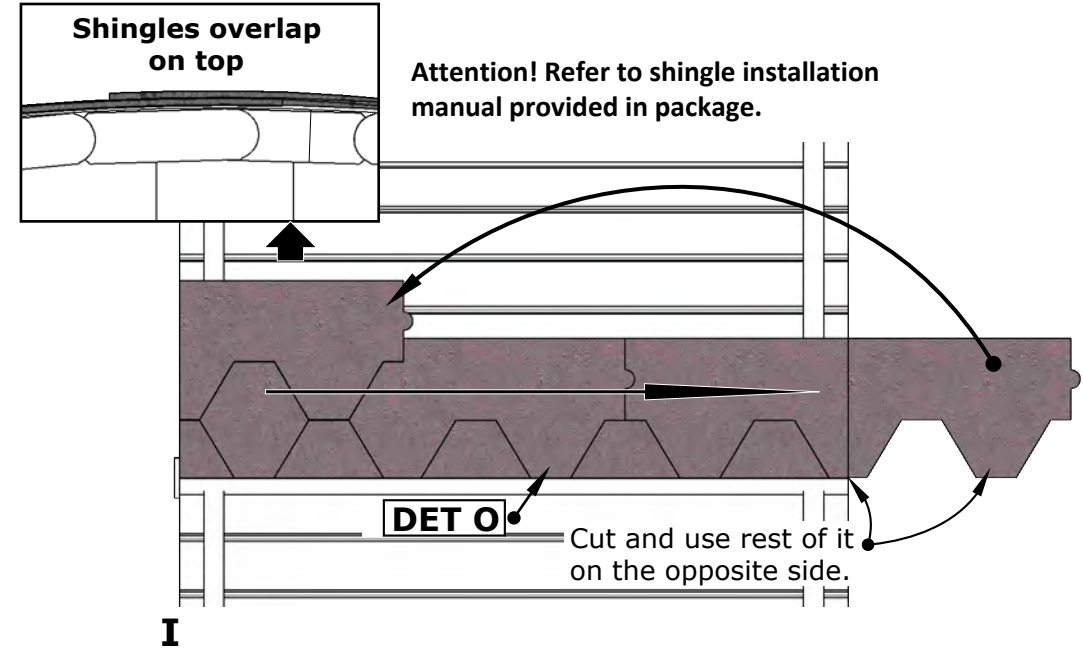




EuroSauna Model 8159



# EuroSauna Model 8159





## Barrel Sauna Care Guide

### Surface preparation:

- Soil beneath the sauna should be removed and replaced with a well-drained and load-bearing material.
- It is important to ensure that the surface is stable and load-bearing. In addition, it is important to inhibit the growth of vegetation beneath and around the sauna to prevent damage from moisture.
- Bring the power cable to the sauna in accordance with the heater manufacturers' manual and local regulations.

### During sauna use:

- When using the heater and the control unit refer to the operation manual provided by the heater manufacturer.
- Throw water only on the stones and not on the walls or the platform.
- To keep the benches looking fresh, we advise using seating pads or a towel on the bench.
- Avoid sitting on benches in wet swimwear.
- Sauna stones will naturally erode over time. Replace old stones with new ones or add new stones.
- Avoid use of non-approved cleaning agents. For example, bleach on the wood surface will discolor it.

### After sauna use:

- After using the sauna, ventilate the room well to allow the surfaces to dry.
- Wipe benches with a clean, damp cloth. Keep excess water from pooling on wood surfaces. Do not use a stream of water to wash the platforms.
- After cleaning the sauna, ventilate the room and allow surfaces to dry. Remove seating pads from the benches.
- When not using the sauna, the door should remain closed.

### Annual maintenance:

- The wood in the sauna should be treated with an approved cleaning solution (sauna cleaner).
- Wash all surfaces exposed to wear with a specialized sauna cleaning solution (sauna cleaner), using a soft brush and/or cloth. Follow the directions of the cleaning solution manufacturer.
- For stronger stains and soiling, the platform surface can be cleaned gently using fine-grade sandpaper. The platform or sanded surface should then be re-treated with protectant.

### Avoid the following:

- Drying textiles such as carpets and clothing etc. as this may pose a safety hazard. Excessive moisture may also damage the surface of the wood.
- Do not heat the sauna to a temperature beyond the specifications of the heater manufacturer. Excessive heat may cause the wood to warp or pose a safety hazard.
- Avoid pressure washing or using a stream of water to clean the sauna, as excess moisture may permanently damage the wood surface and structures.

**Protecting your barrel sauna after construction is key to its longevity and enjoyment.**

**Interior Treatment:**

- o Generally, the interior requires minimal treatment: The high heat and humidity inside the sauna naturally help to preserve the wood.
- o A sauna wax or paraffin oil will help by creating a water repellant layer and further protecting the wood surface.
- o Avoid harsh chemicals: Do not use any sealants, varnishes, or paints inside the sauna, as they can release harmful fumes when heated.
- o Safety: High quality sauna waxes and paraffin oils are specifically formulated for high heat environments and won't release harmful fumes.

**Exterior Protection:**

- o Choose a high-quality exterior wood preservative that is specifically designed for saunas. This will help to protect the wood from moisture, UV damage, and insects.
- o Follow the manufacturer's instructions for the number of coats and drying time. Typically, two coats are recommended.
- o Pay close attention to the end grain of the wood (the exposed ends of the staves), as this is where moisture can easily penetrate.

