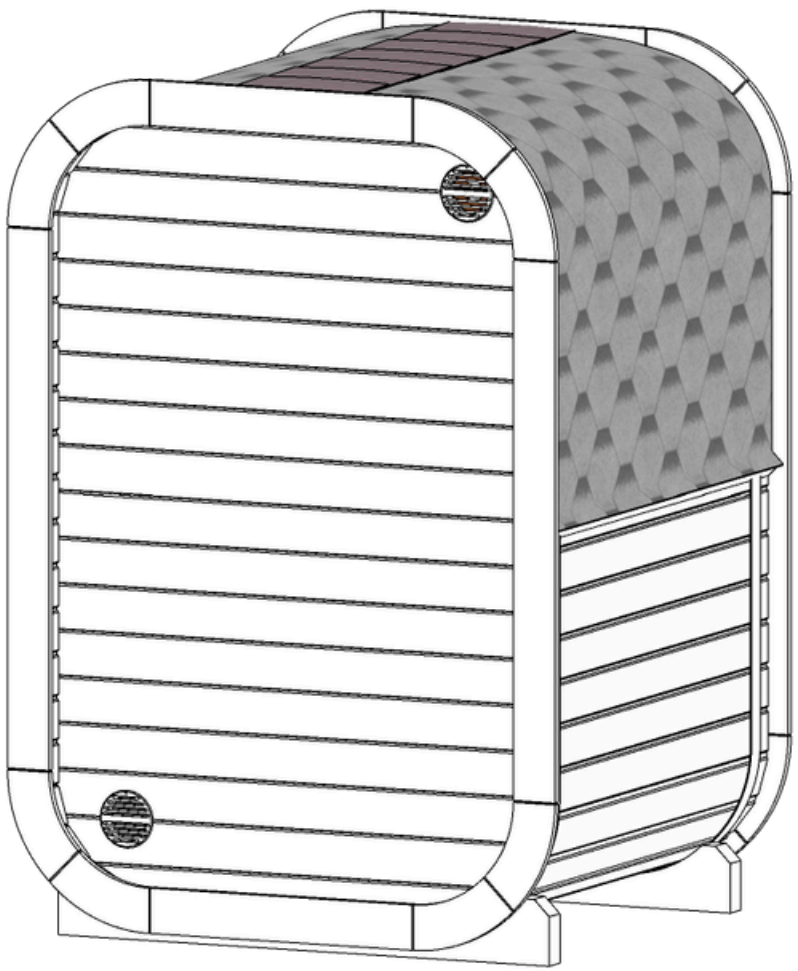
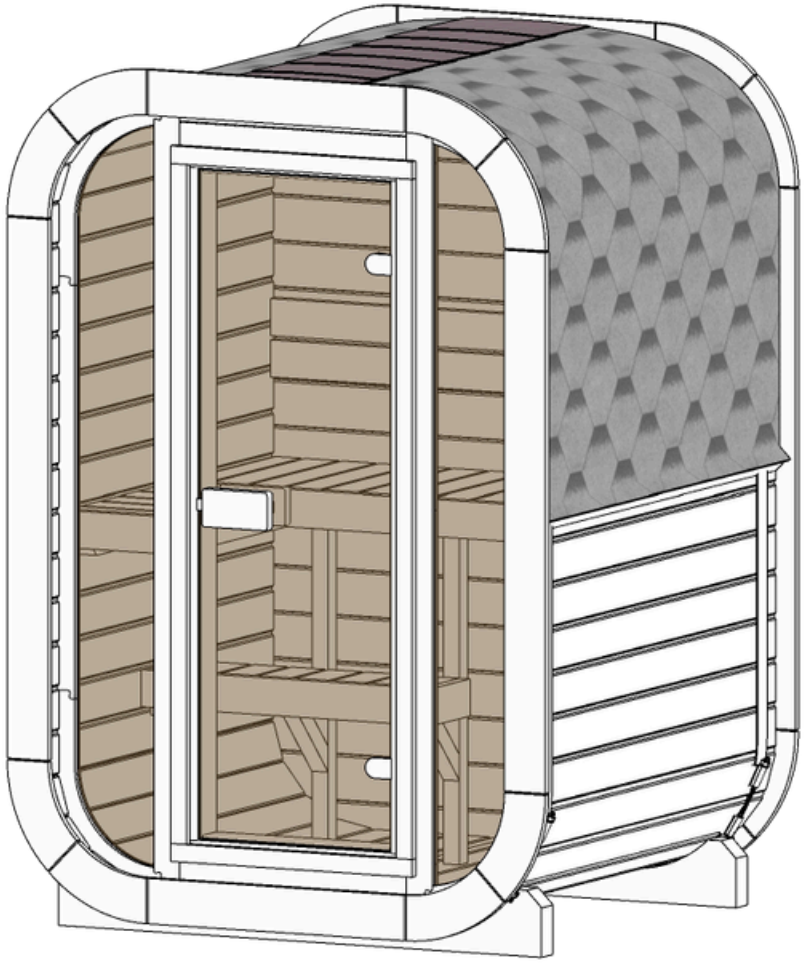
Rate Outdoors

Cube Luxury Series CL3G Outdoor Sauna

52D” x 54W” x 82H”





Manufactured by:

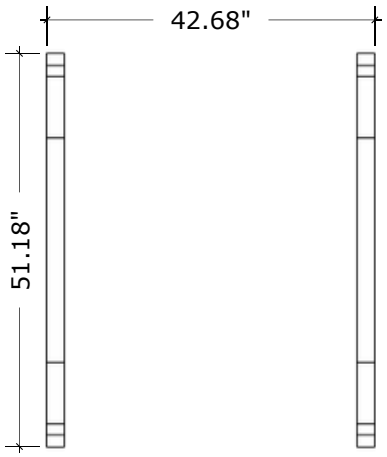
Note: Please read manual before construction

Rev: 2.0_12/2025

Rate Outdoors

Cube Luxury Series CL3G Outdoor Sauna

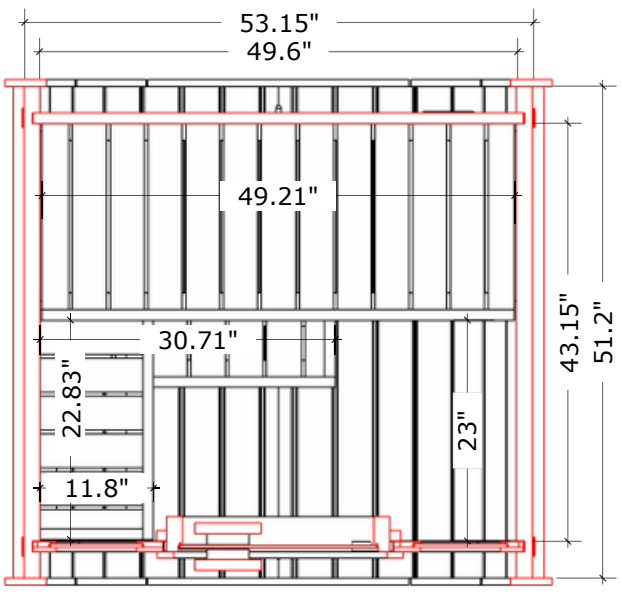
52D” x 54W” x 82H”

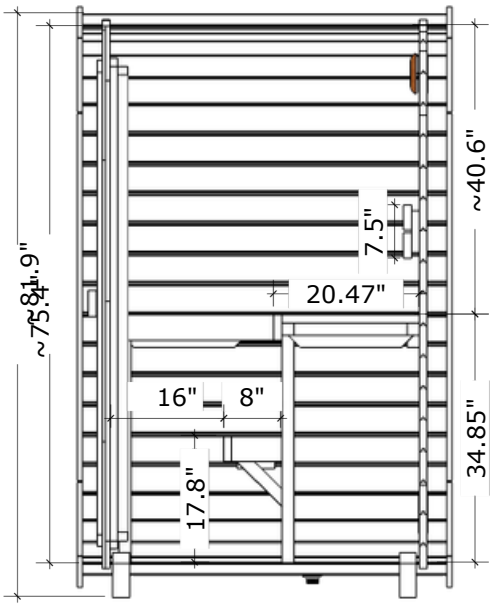




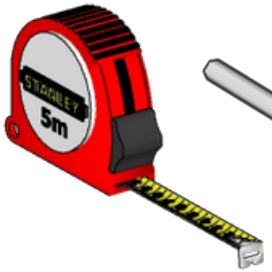




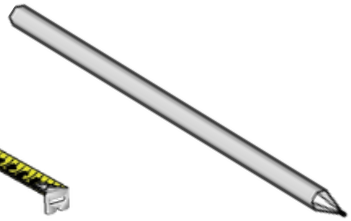




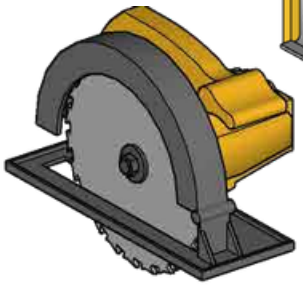
Tools needed



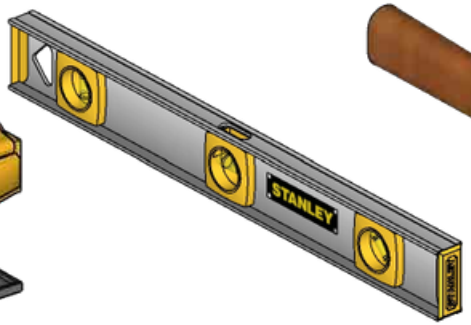
Measuring tape



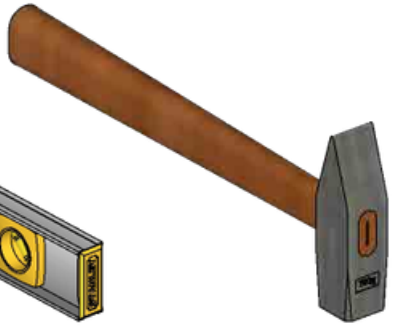
Marker pen



Circular saw



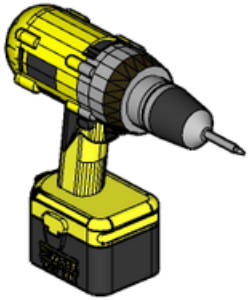
Water level



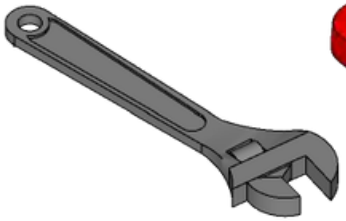
Hammer



Extra hands



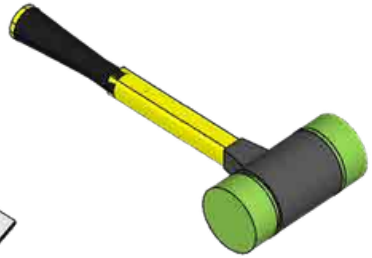
Drill



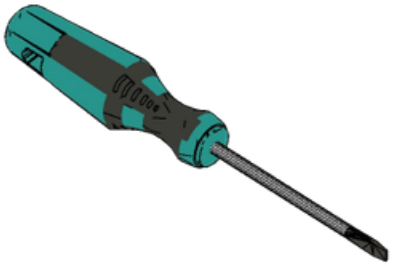
Cresent wrench



Utility knife



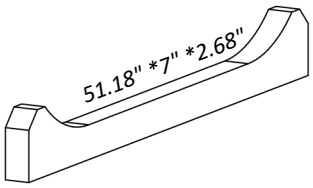
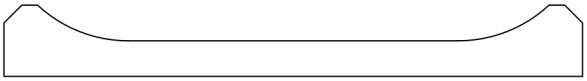
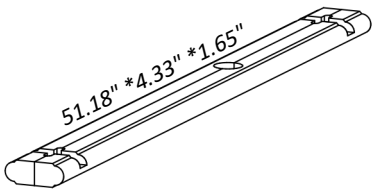
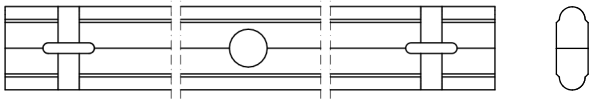
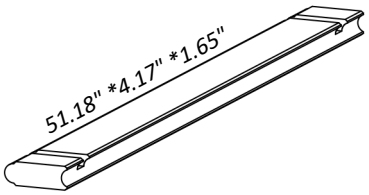
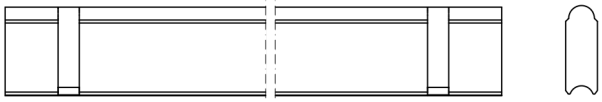
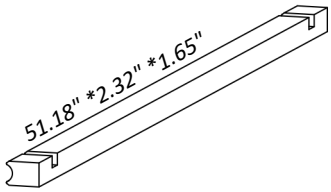
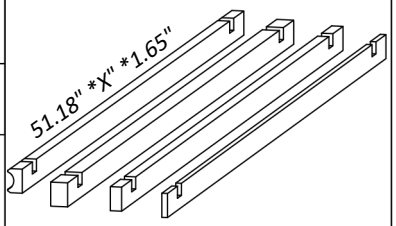
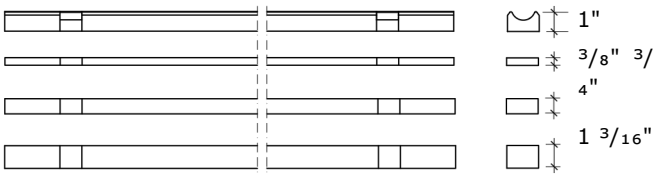
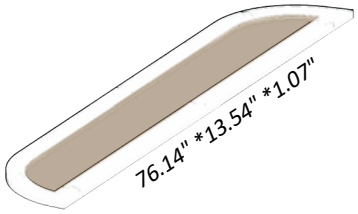
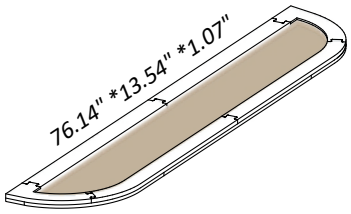
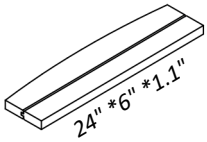
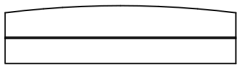
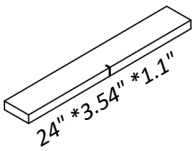
Rubber mallet



Screwdriver

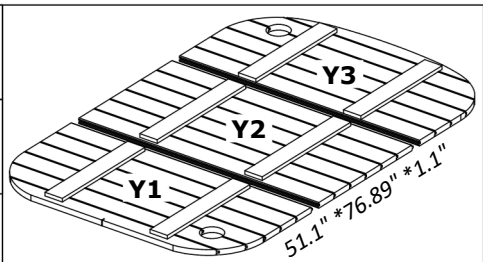
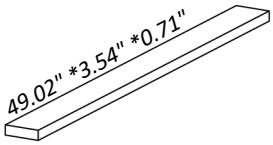
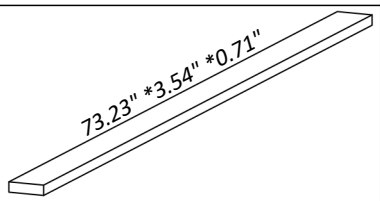
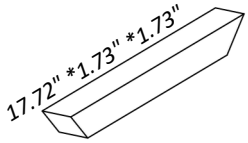
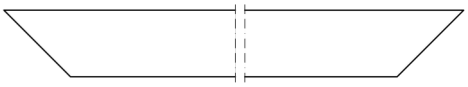
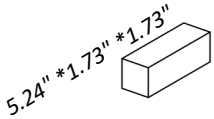
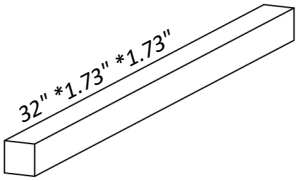
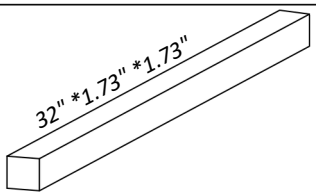
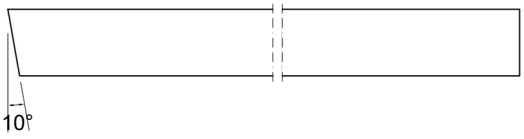
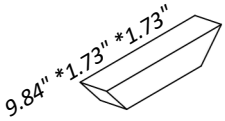
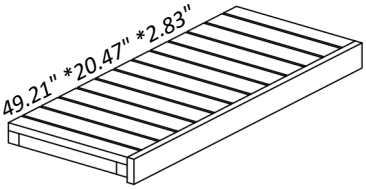
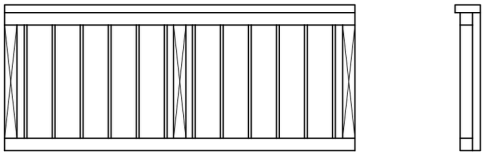
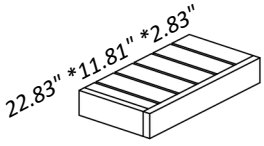
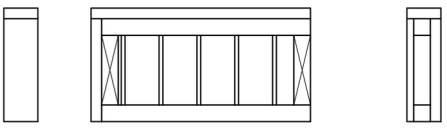
CL3G Outdoor Sauna 52D” x 54W” x

Details list 1/4

DET 1 ***Article.*** *JALG.UL.t*	**x2**		
DET 2 ***Article.*** *K130.TRW2.pp.UL*	**x1**		
DET 3 ***Article.*** *K130.103T7.TRW2*	**x55**		
DET 6 ***Article.*** *K130.T7.TRW2.s.UL*	**x2**		
DET 6c/d/e/f ***Article.*** *K130.T7.TRW2.s26.* *K130.T7.TRW2.10* *K130.T7.TRW2.20* *K130.T7.TRW2.30*	**x1**		
DET Sa ***Article.*** *ES.UL.H1.A.d*	**x1**		
DET Sb ***Article.*** *ES.UL.H1.B.d*	**x1**		
DET Ta ***Article.*** *ES.UL.H1.610.TRW.d*	**x1**		
DET Tb ***Article.*** *D.28.90.610.TRW.d*	**x1**		

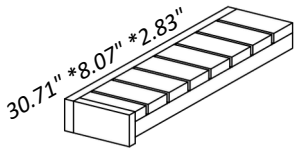
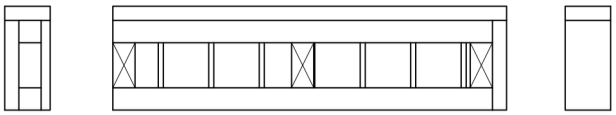
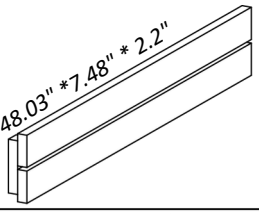
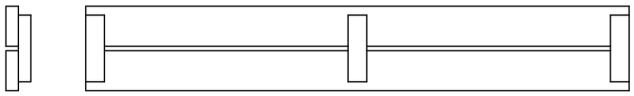
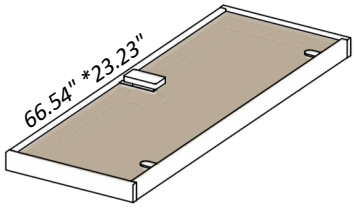
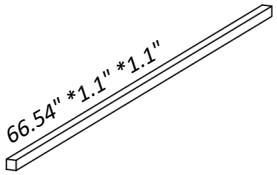
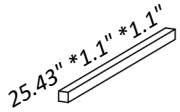
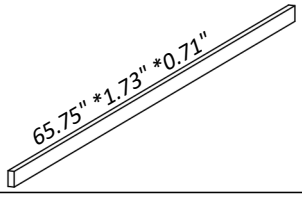
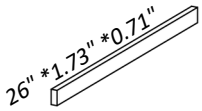
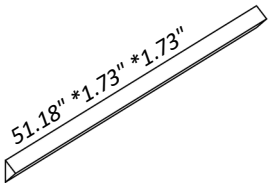
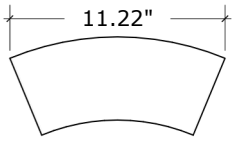
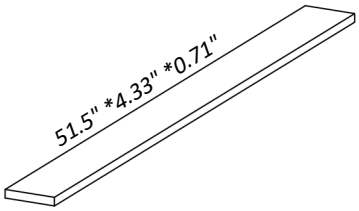
CL3G Outdoor Sauna 52D" x 54W" x

Details list 2/4

DET Y ***Article.*** *TS.UL.H1.TRW.2A*	**x1**		
DET U1 ***Article.*** *D.18.90.1245.WW*	**x1**		
DET U2 ***Article.*** *D.18.90.1860.WW*	**x2**		
DET 10a ***Article.*** *D.44.44.450.TRW.2x45*	**x3**		
DET 10c ***Article.*** *D.44.44.133.TRW*	**x2**		
DET 11a ***Article.*** *D.44.44.813.TRW*	**x2**		
DET 11b ***Article.*** *D.44.44.813.TRW.1x10*	**x1**		
DET 11c ***Article.*** *D.44.44.250.TRW.2x45*	**x2**		
DET 10 ***Article.*** *L.520.1250.TAS.UL*	**x1**		
DET 12 ***Article.*** *L.300.580.TAS.UL*	**x1**		

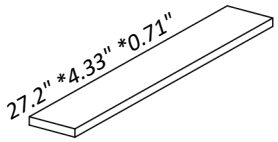
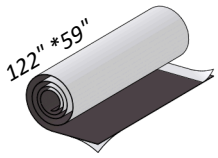
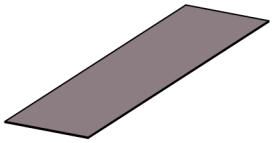
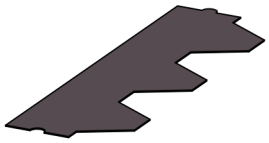
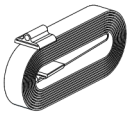
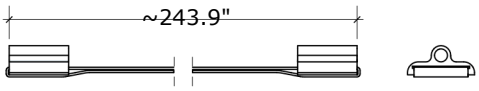
CL3G Outdoor Sauna 52D” x 54W” x

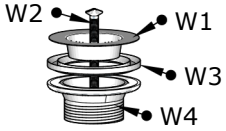
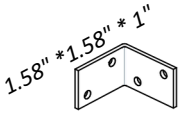
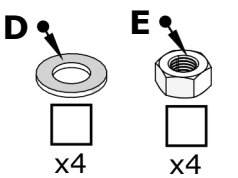
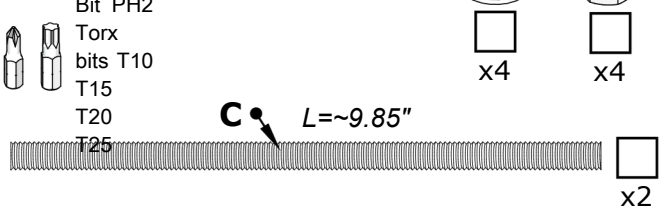
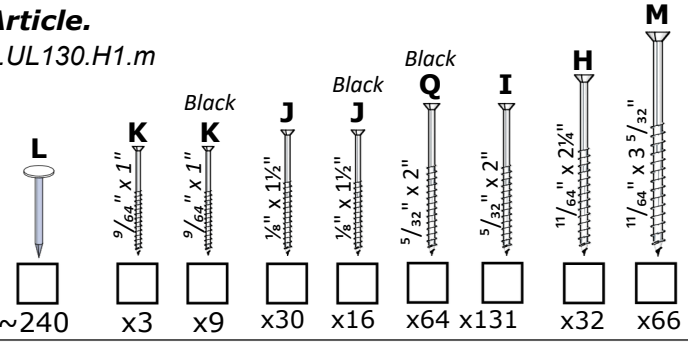
Details list 3/4

DET 11 ***Article.*** *L.205.780.TAS.UL*	**x1**		
DET 14 ***Article.*** *ST.190.1220.TAS.UL*	**x1**		
DET 21 ***Article.*** *D590/1690PR8*	**x1**		
DET 21c ***Article.*** *D.28.28.1690.WW.d*	**x2**		
DET 21d ***Article.*** *D.28.28.646.WW.d*	**x2**		
DET 21a ***Article.*** *D.18.44.1670.WW.d*	**x2**		
DET 21b ***Article.*** *D.28.28.660.WW.d*	**x2**		
DET 22 ***Article.*** *VN.1300.WW.t*	**x2**		
DET 25a ***Article.*** *O.UL.WW.285.d*	**x16**		
DET 25b ***Article.*** *D.18.110.1308.WW.d*	**x4**		

CL3G Outdoor Sauna 52D” x 54W” x

Details list 4/4

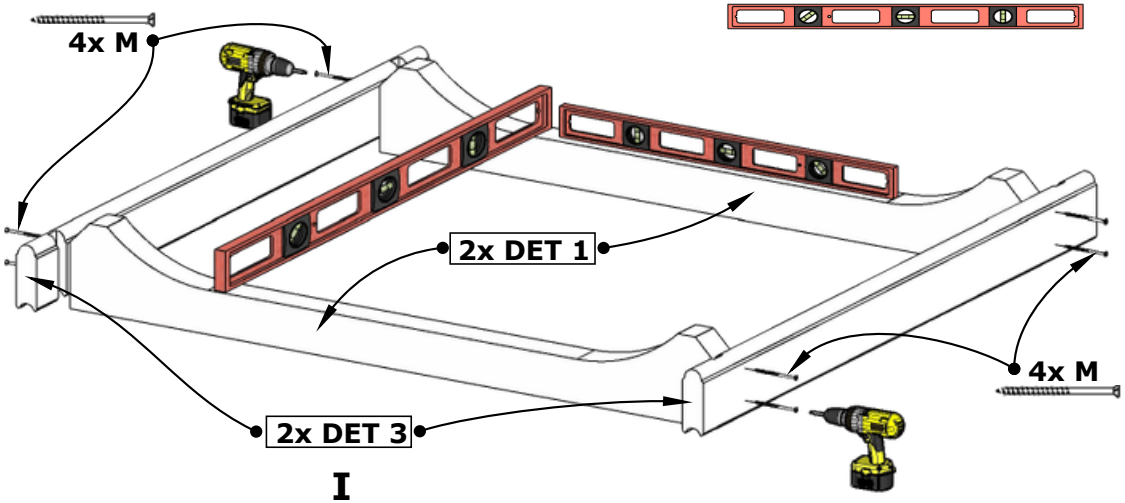
DET 25c ***Article.*** *D.18.110.691.WW.d*	**x4**		
Underlay felt ***Article.*** *A.KATE.3,1*	**3,1** m.		
DET N ***Article.*** *KAT-HAR-MUST*	**x6**		
DET O ***Article.*** *KAT-SIN-MUST*	**x37**		
DET A2 ***Article.*** *V.RST.UL.2xAL*	**x2**		

DET W ***Article.*** *TRAPP*	**x1** kmpl		
DET V ***Article.*** *KL-VAN-25/40/40-ZN*	**x4**		
DET G ***Article.*** *MU-VENT-PU*	**x1**		
DET F ***Article.*** *MU-VENT-ZN-MUS*	**x3**		
Article. *S12.A2 M12.A2*	**x1**		
Bit PH2 Torx bits T10 T15 T20 T25			
Article. *F.UL130.H1.m*			

CL3G Outdoor Sauna 52D” x 54W” x

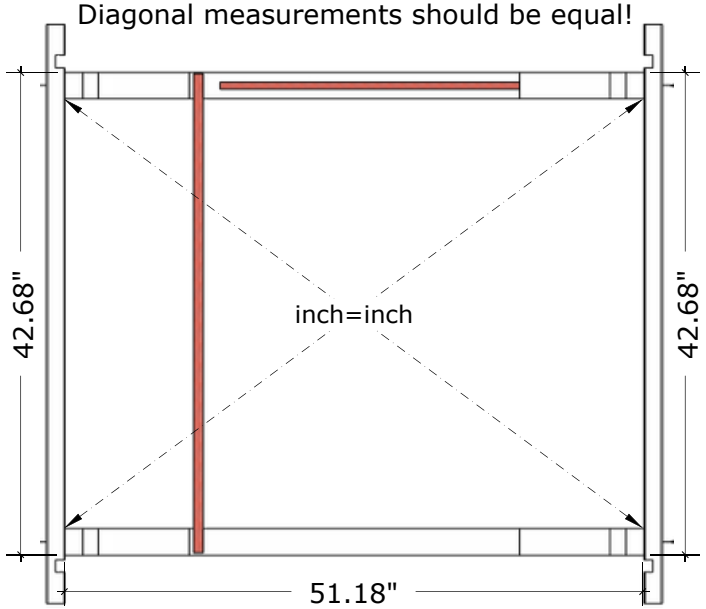
Place DET 1 on flat, level surface!

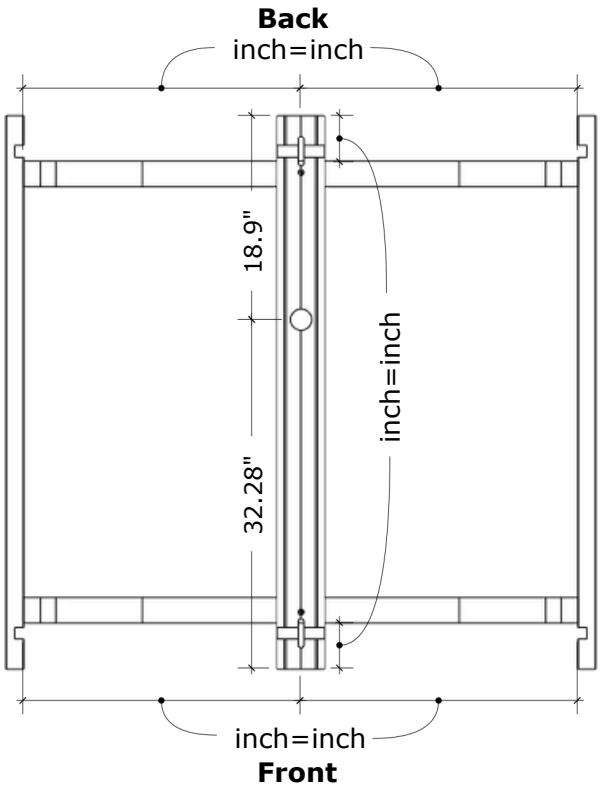
Use level.

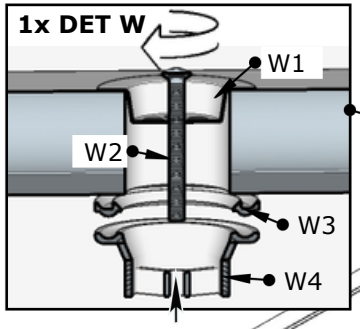


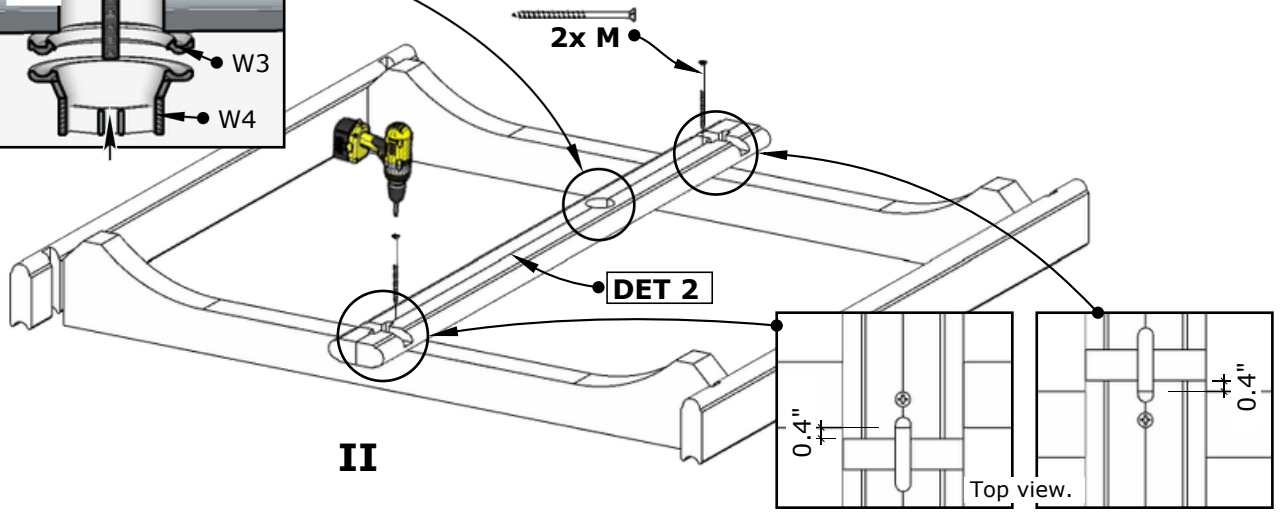
I

Diagonal measurements should be equal!





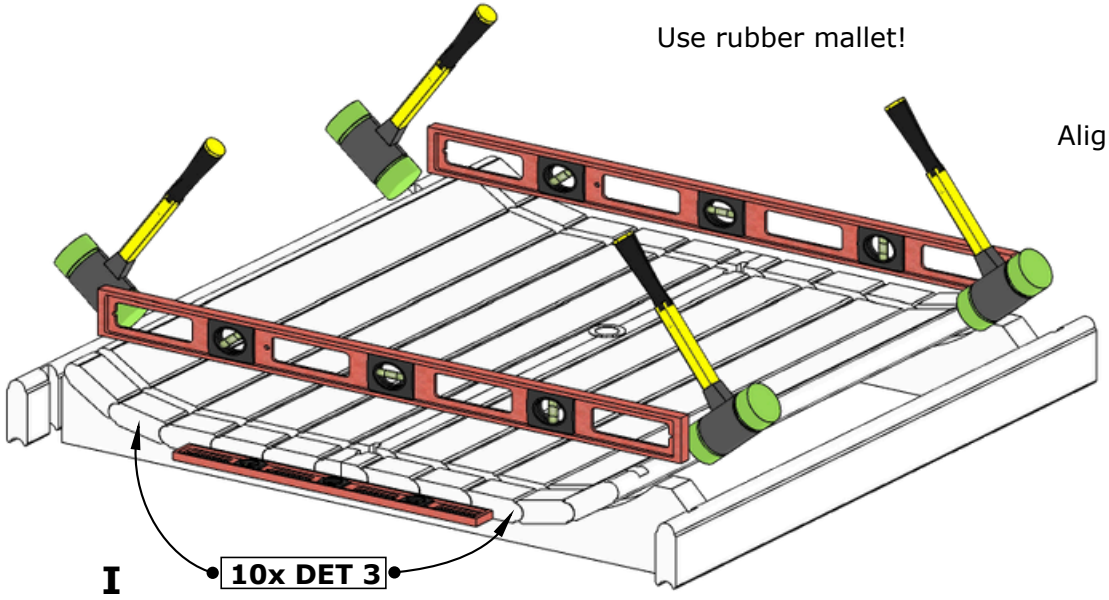




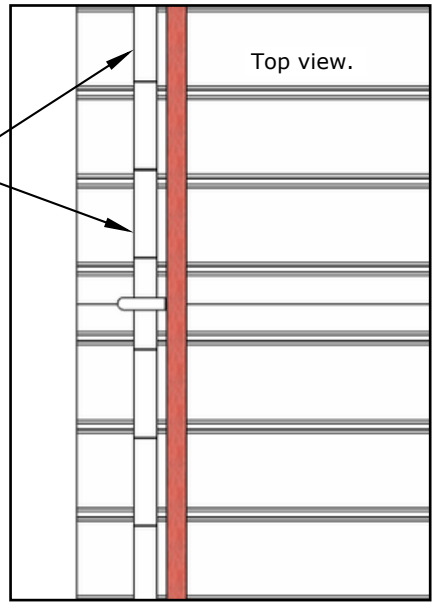
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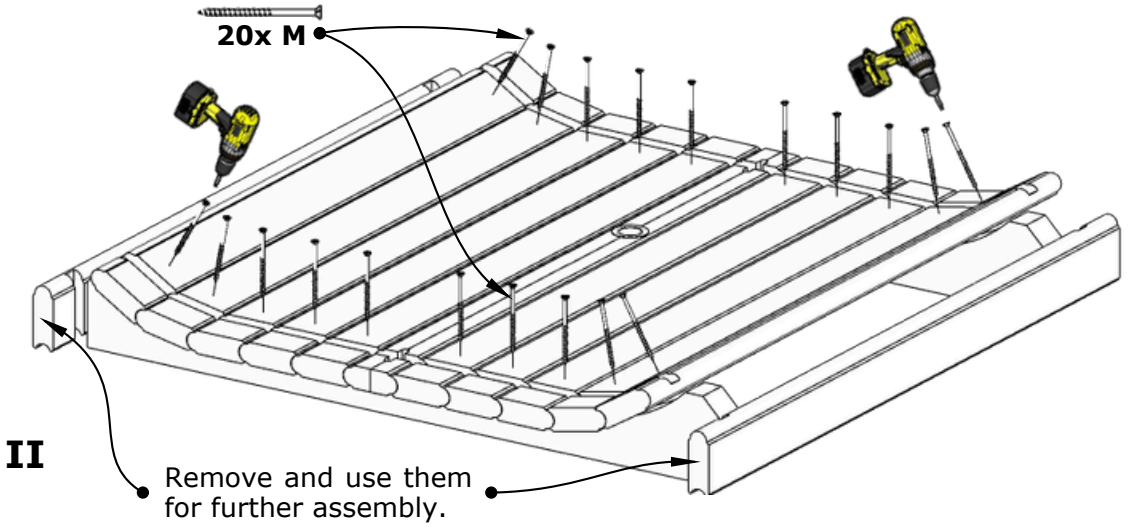
1.

CL3G Outdoor Sauna 52D” x 54W” x



Align grooves on same line.

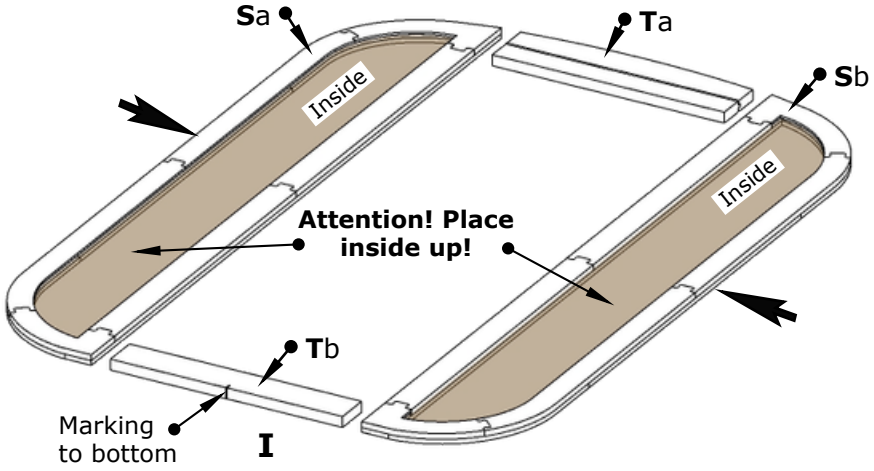


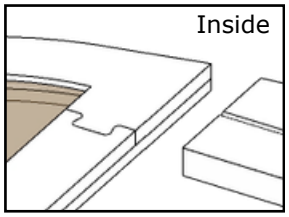


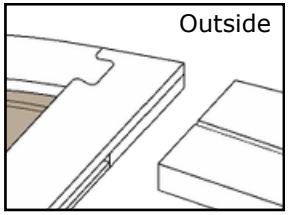
2.

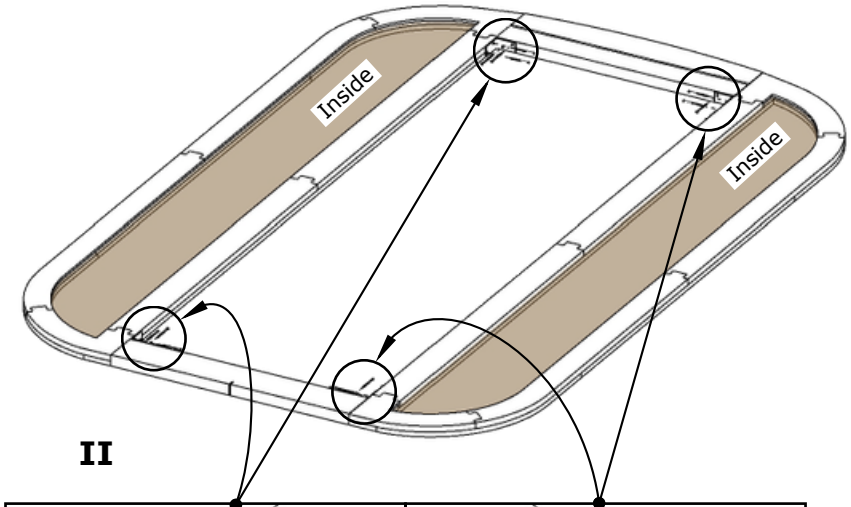
CL3G Outdoor Sauna 52D” x 54W” x

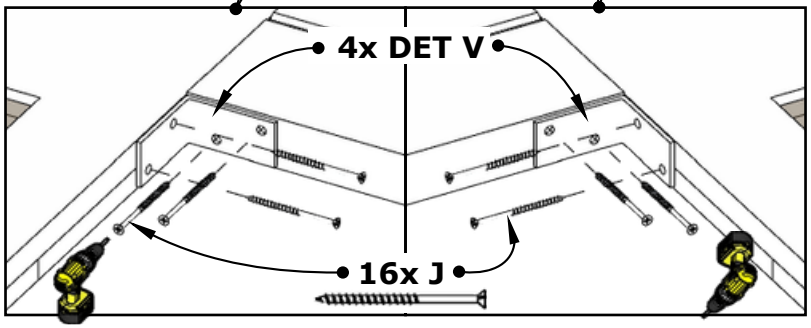
Front glass-wall assembly

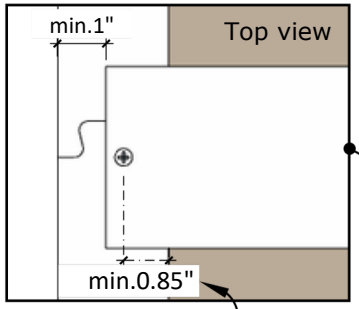




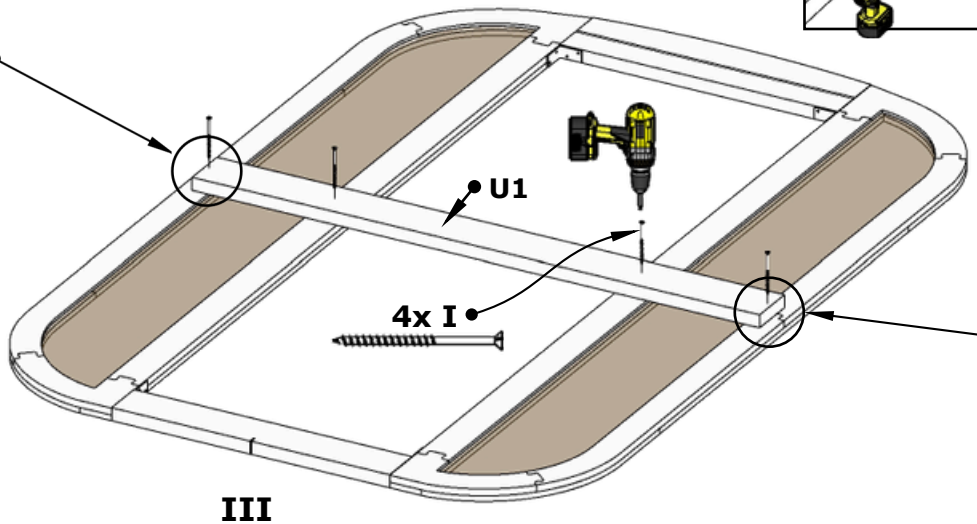


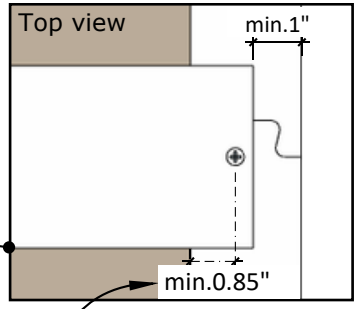






Attention! Be extra careful to not hit the glass!!!

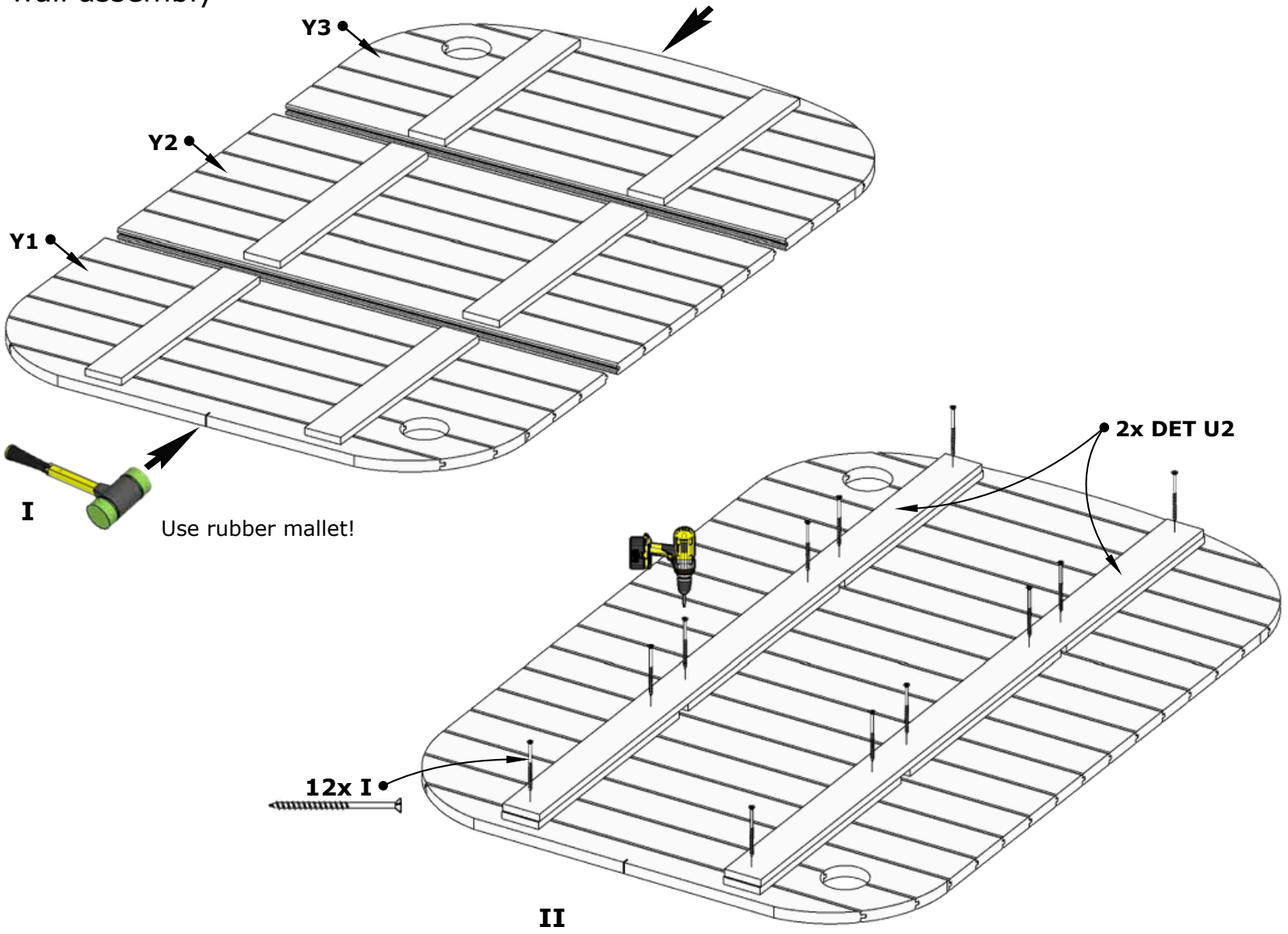




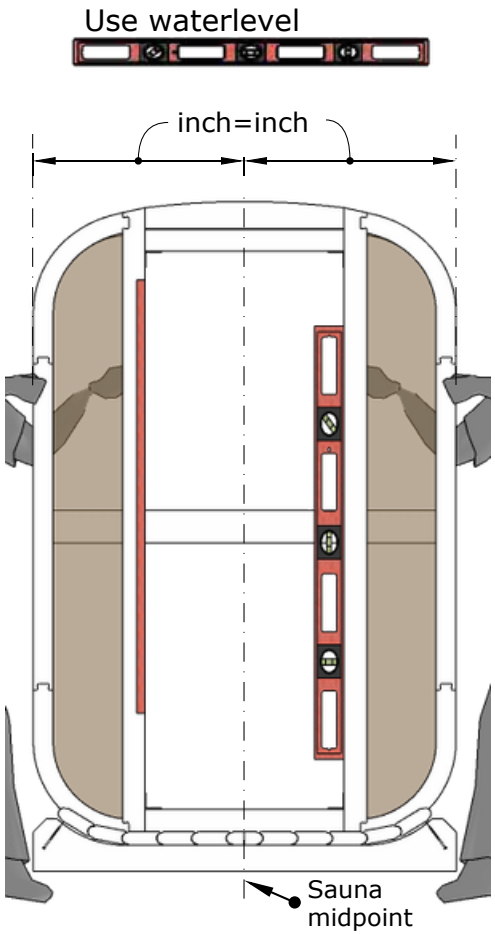
Attention! Be extra careful to not hit the glass!!!

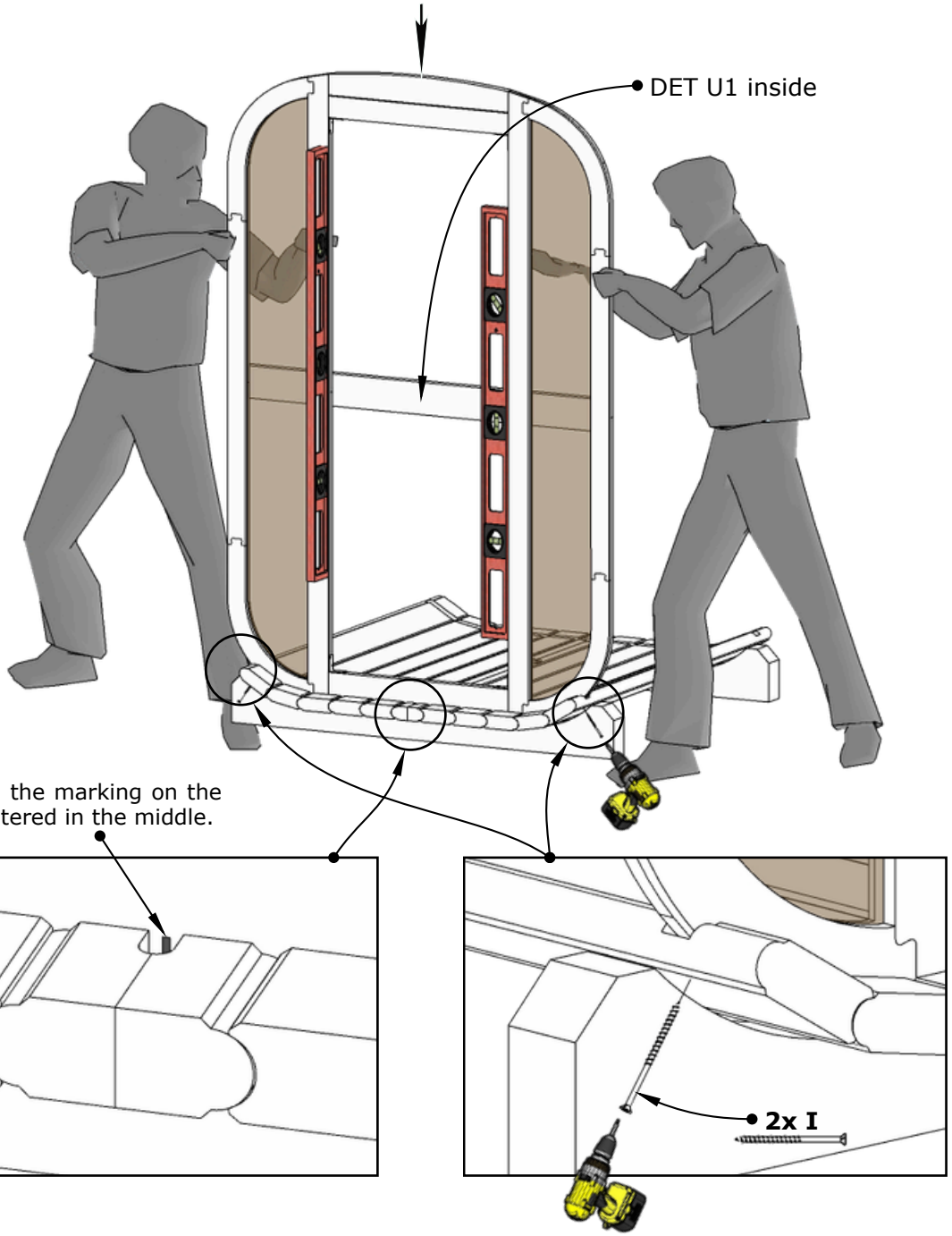
CL3G Outdoor Sauna 52D” x 54W” x

Wooden back wall assembly



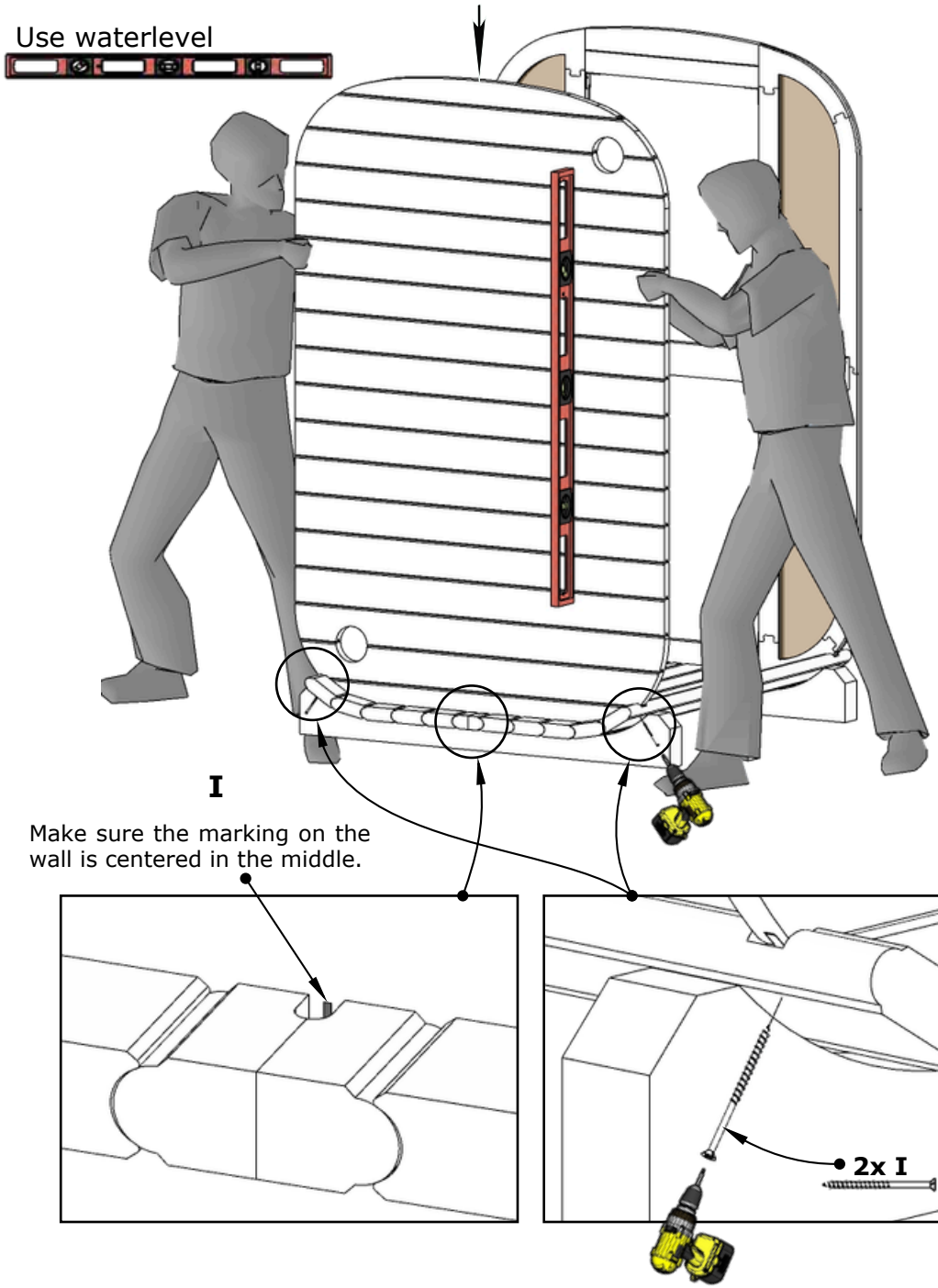
CL3G Outdoor Sauna 52D” x 54W” x

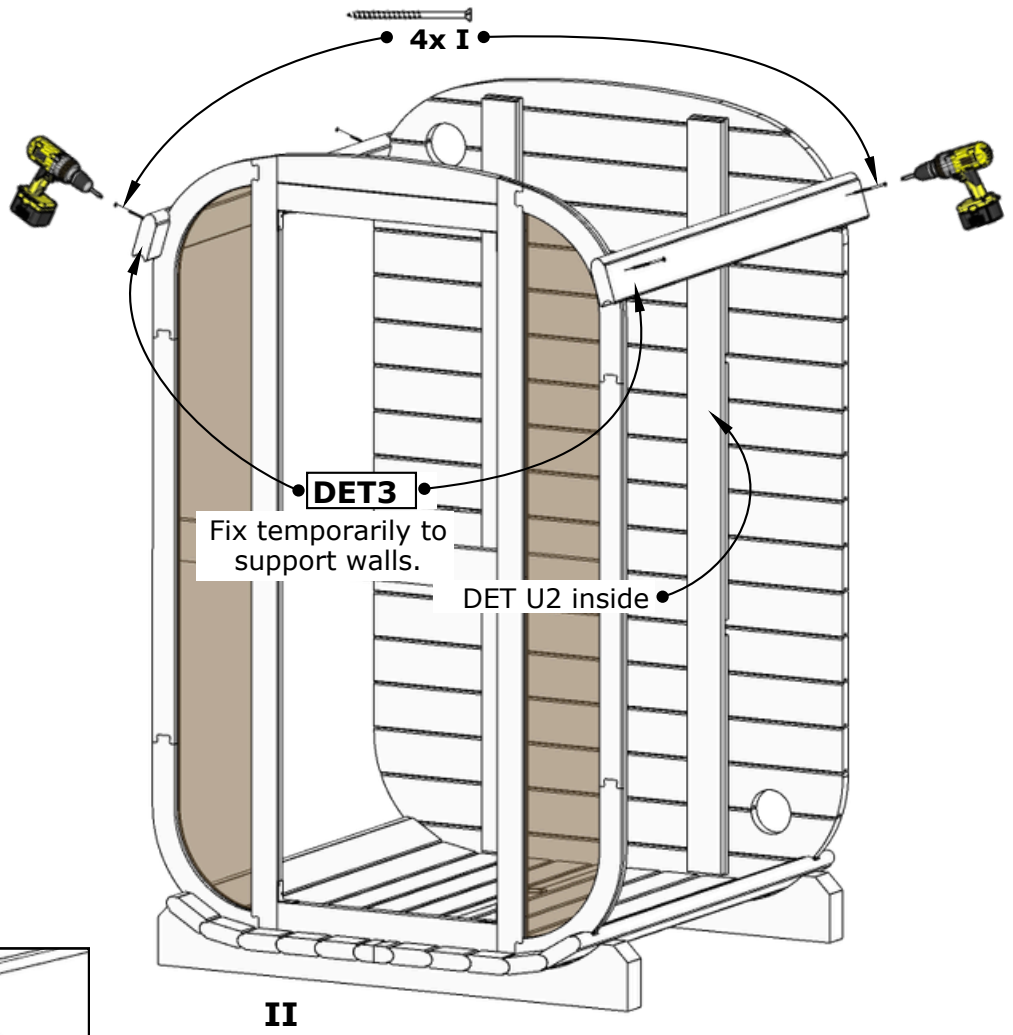




5.

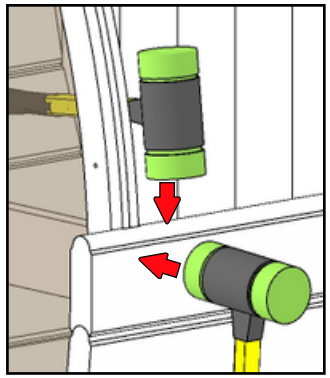
CL3G Outdoor Sauna 52D” x 54W” x

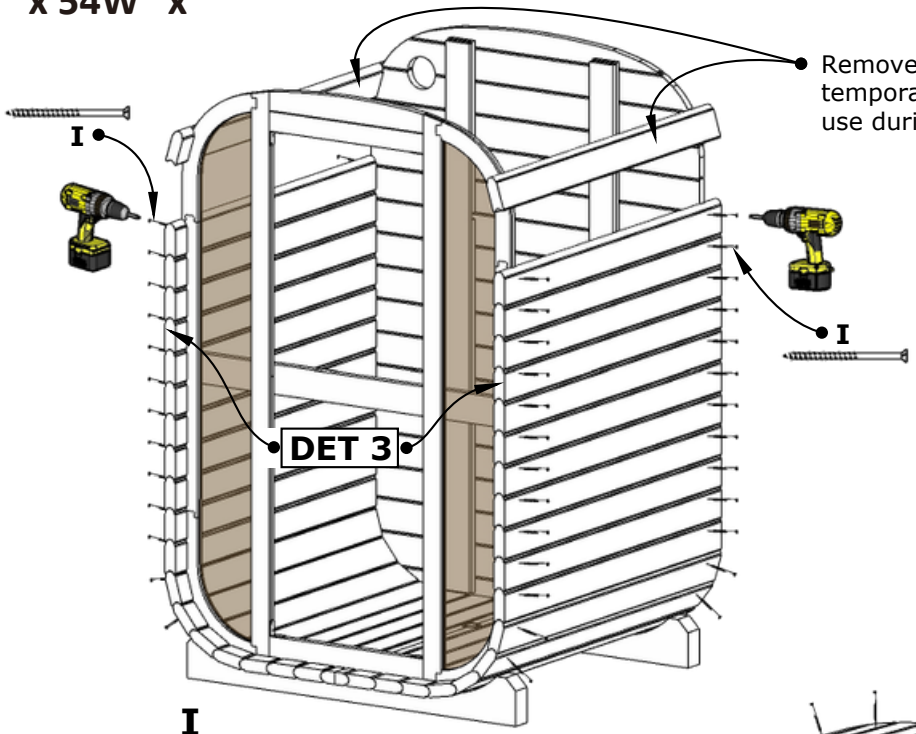




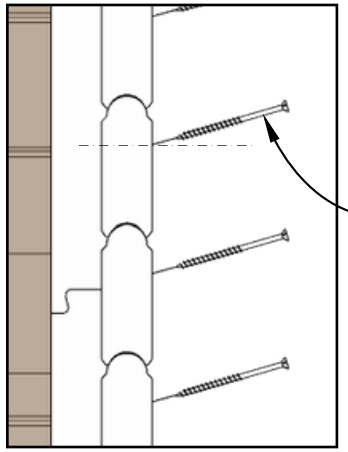
CL3G Outdoor Sauna 52D” x 54W” x

Use rubber mallet!



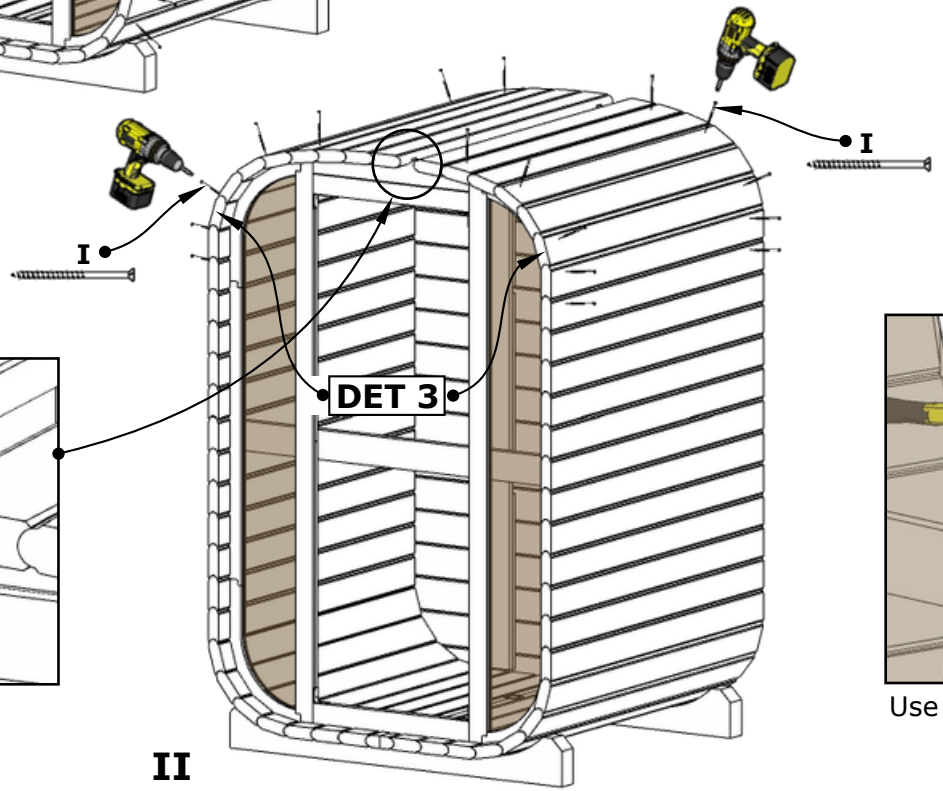


Remove DET 3 from their temporary positions and use during the next step.



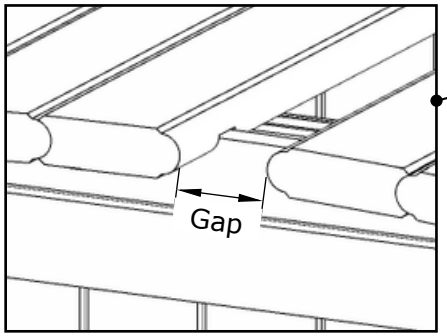
Fasten the screws at a slight angle.

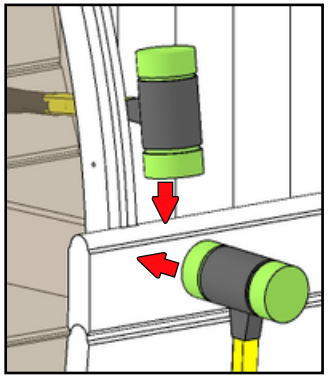
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II

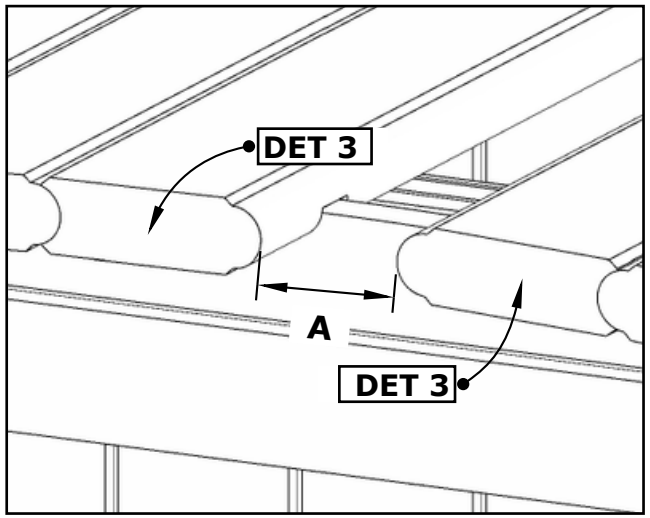
See the next page.



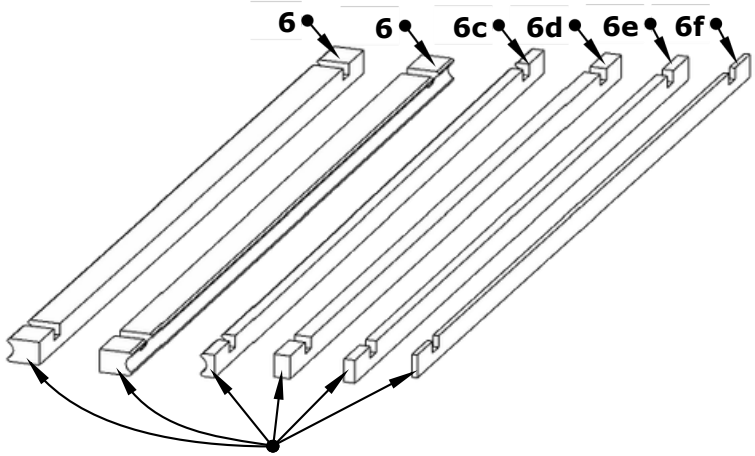


Use rubber mallet!

7.

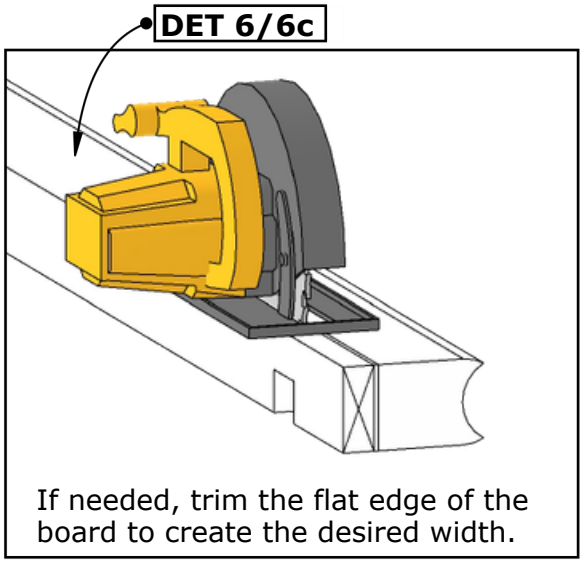


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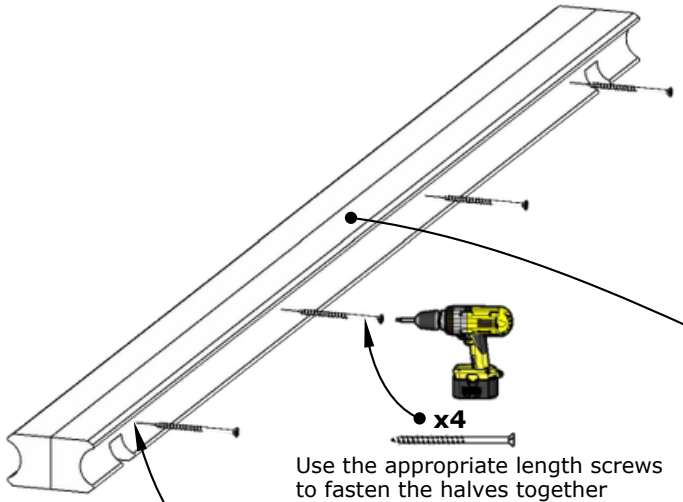


II

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.



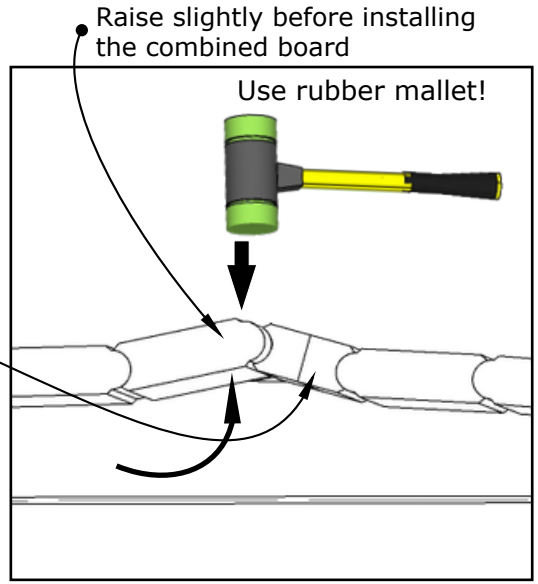
If needed, trim the flat edge of the board to create the desired width.

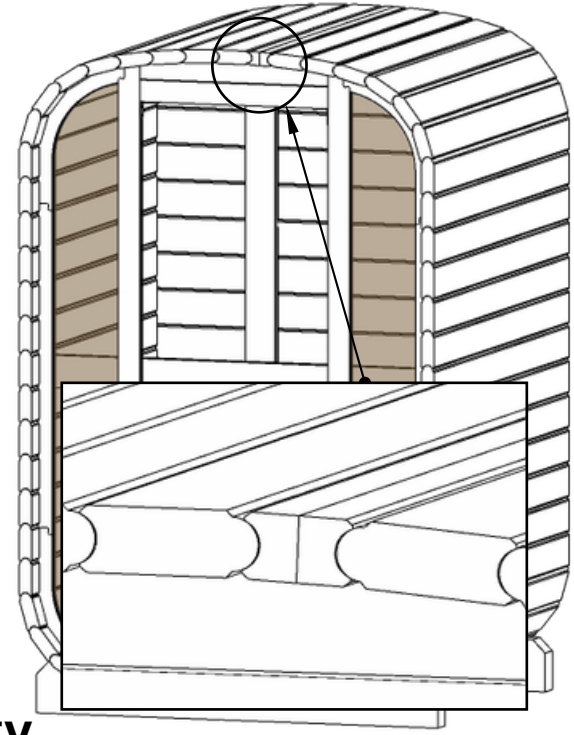


Use the appropriate length screws to fasten the halves together as shown in the diagram.

III

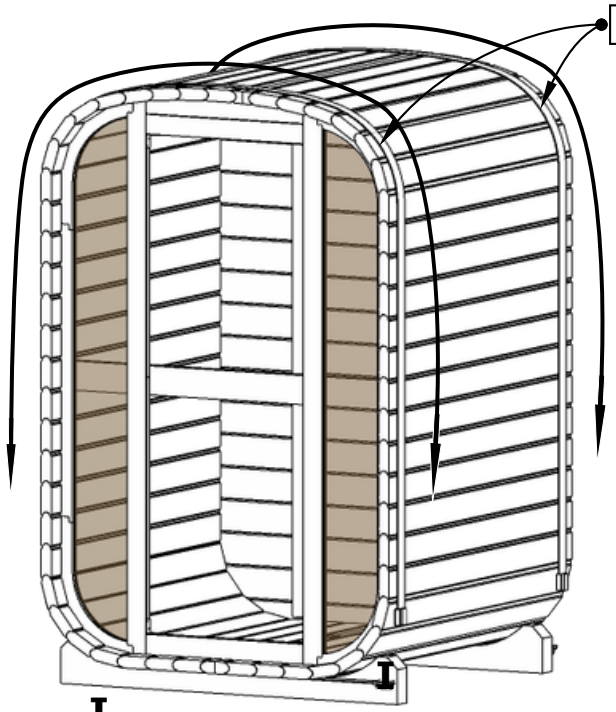
Pre-drill holes Ø 5/32"

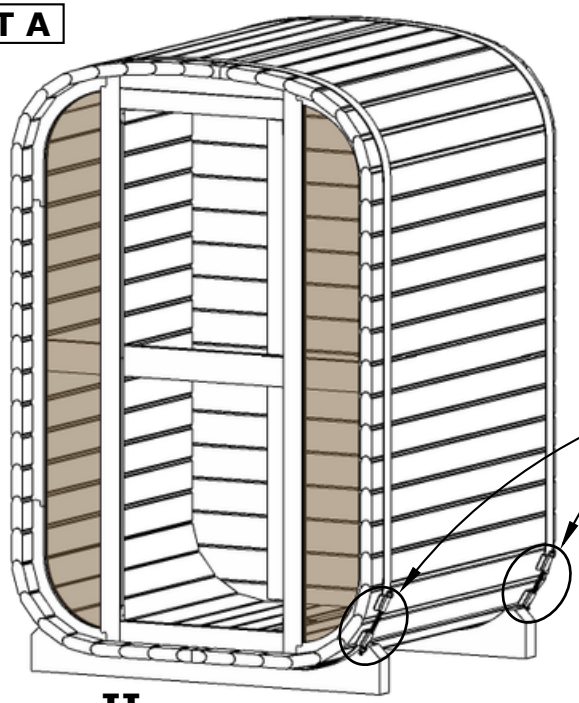




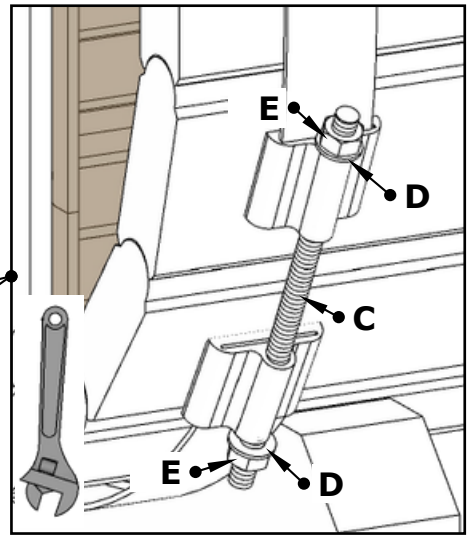
IV

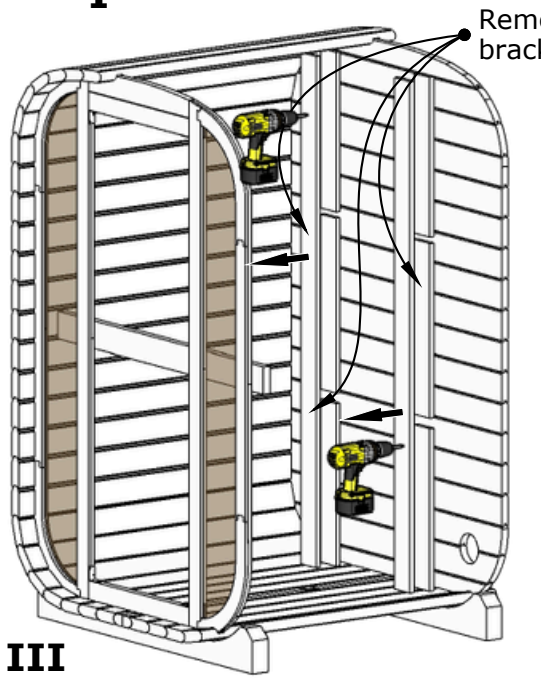
CL3G Outdoor Sauna 52D” x 54W” x

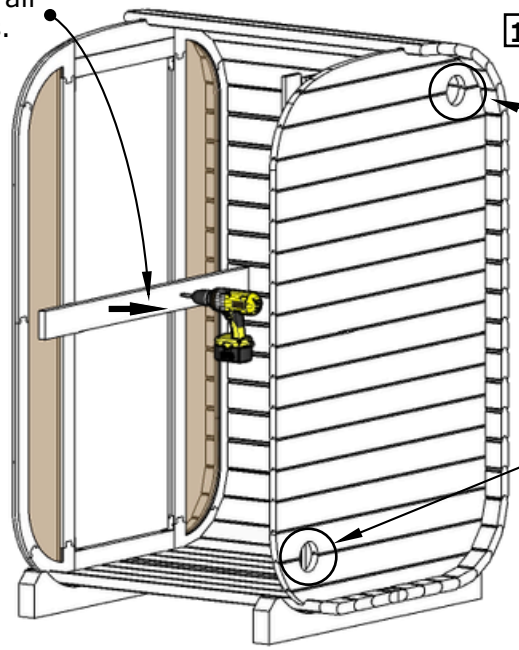


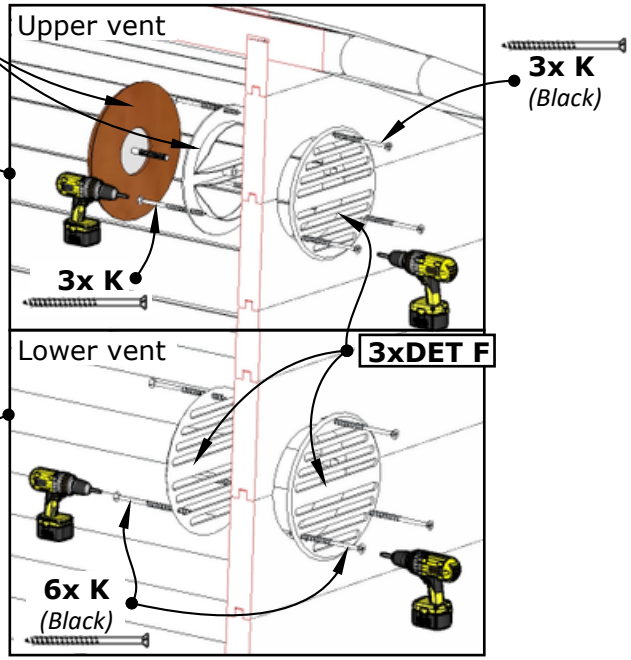


Attention! Tighten all nuts securely!



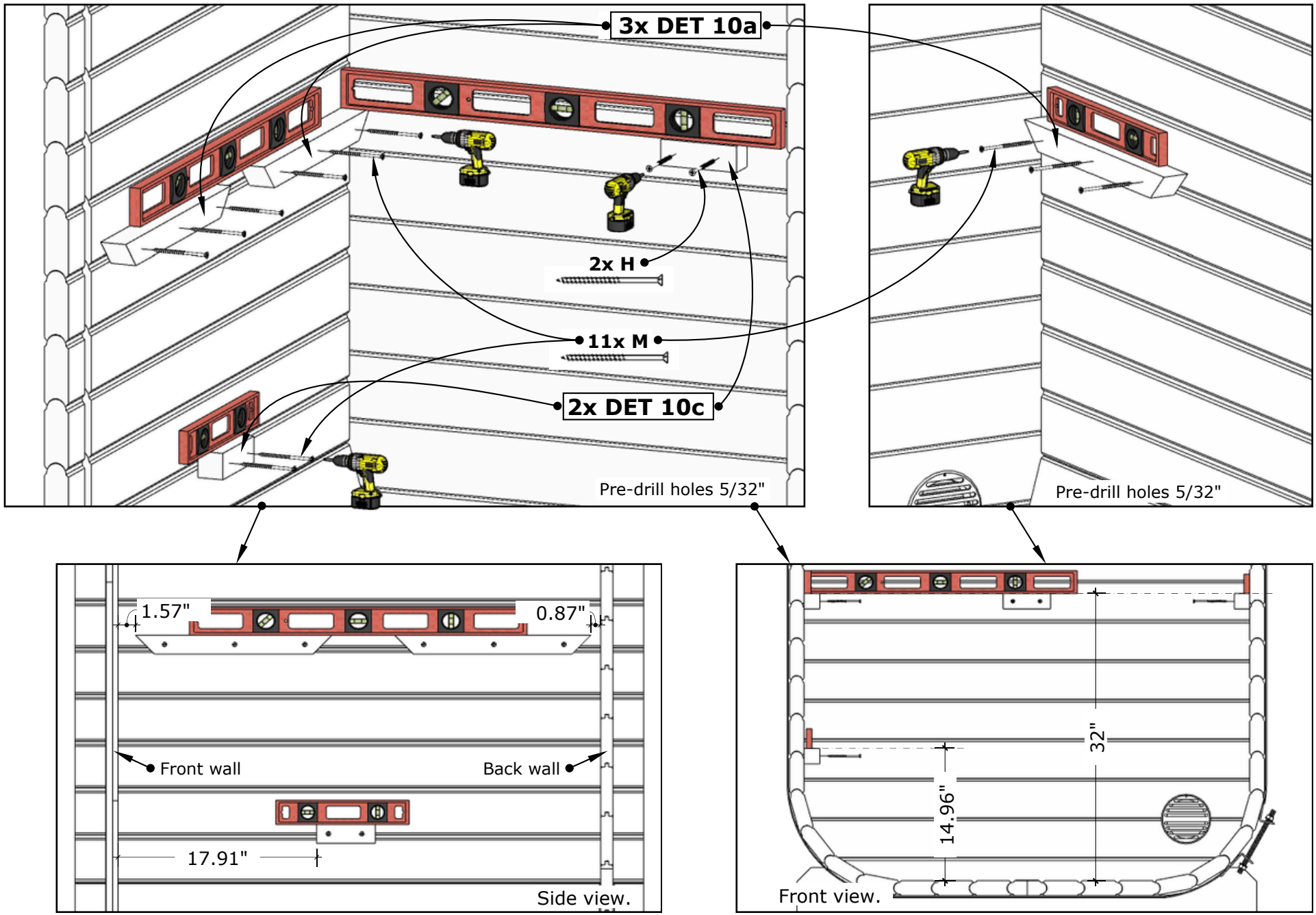




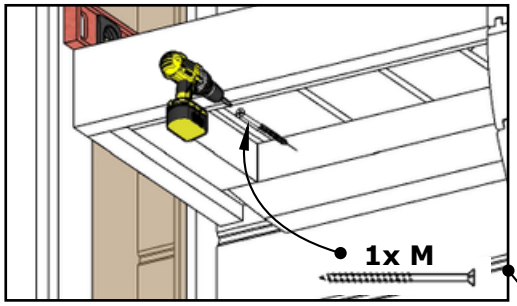


CL3G Outdoor Sauna 52D” x 54W” x

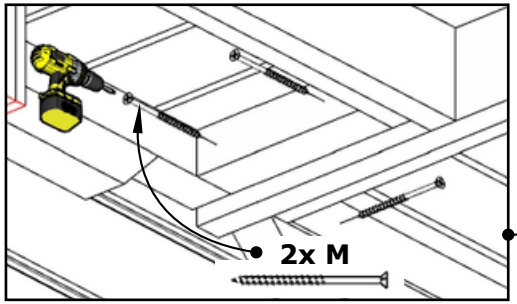
Use waterlevel for installation!

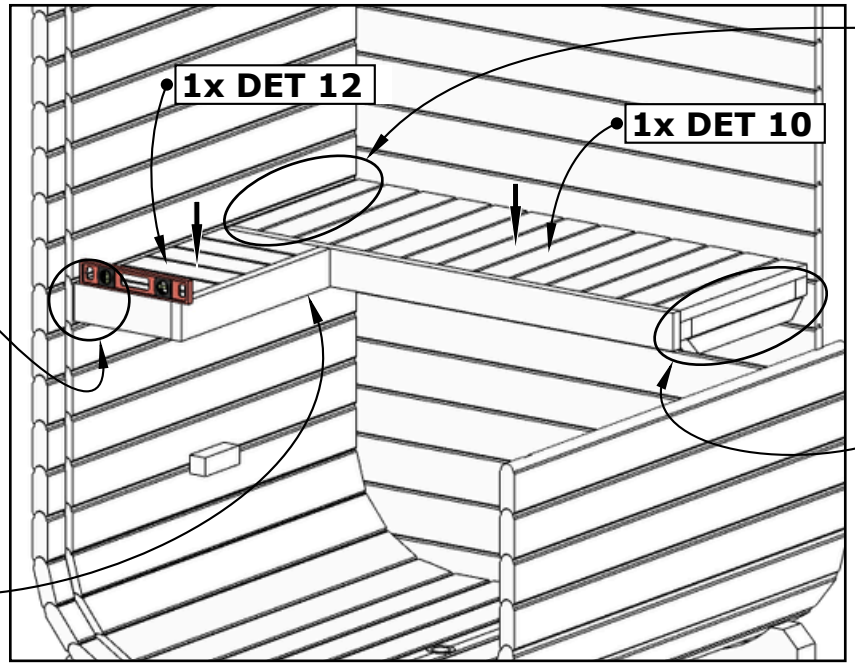


CL3G Outdoor Sauna 52D” x 54W” x

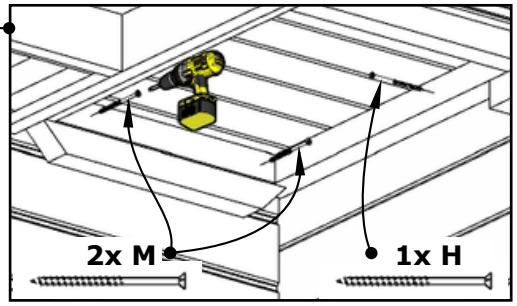


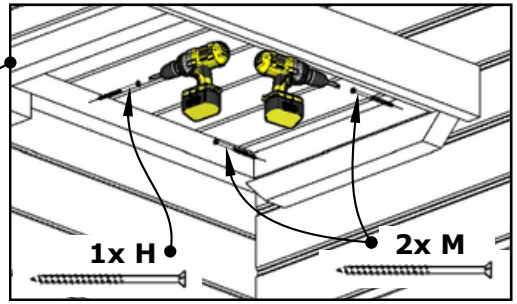
Pre-drill holes 5/32"

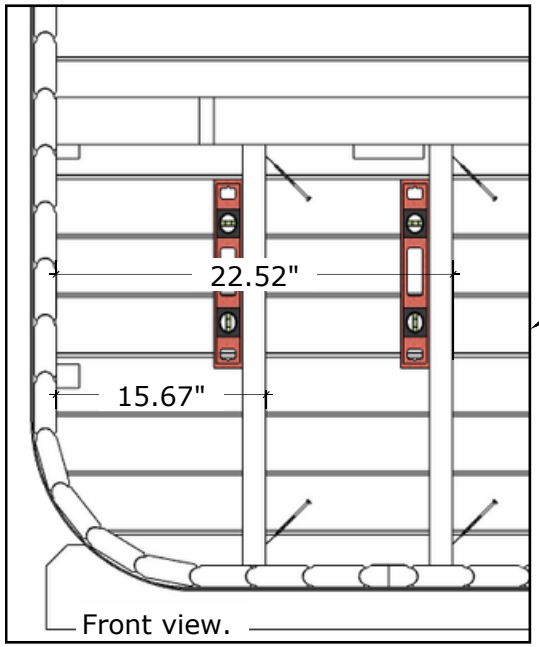


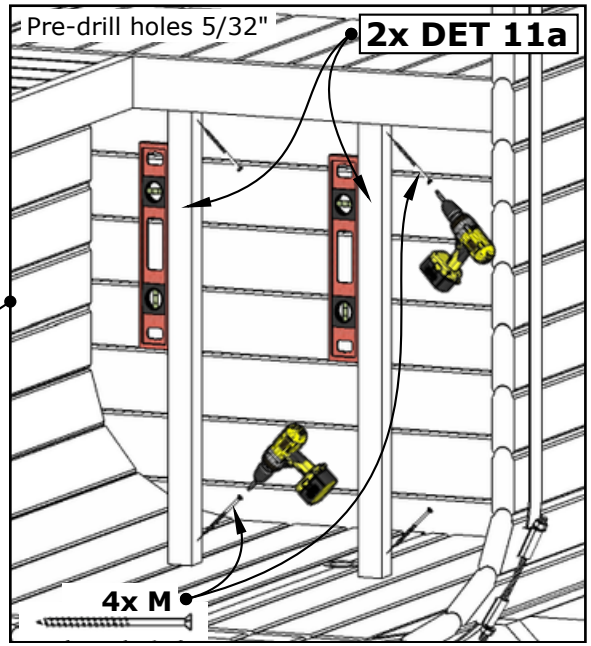


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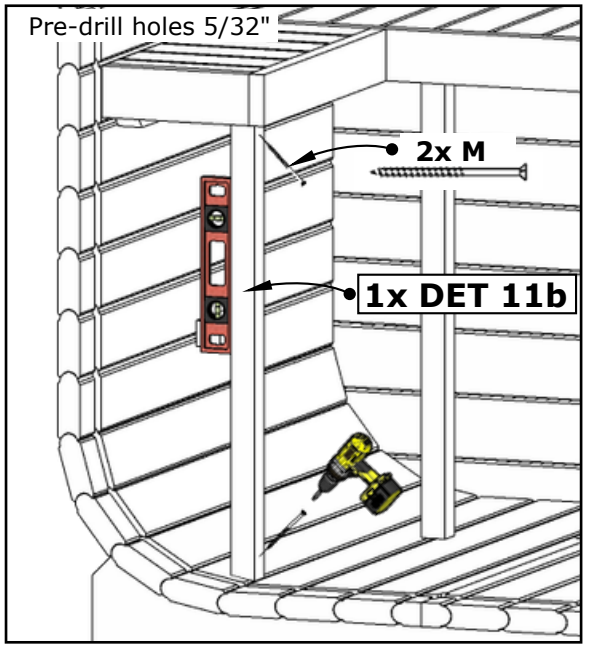








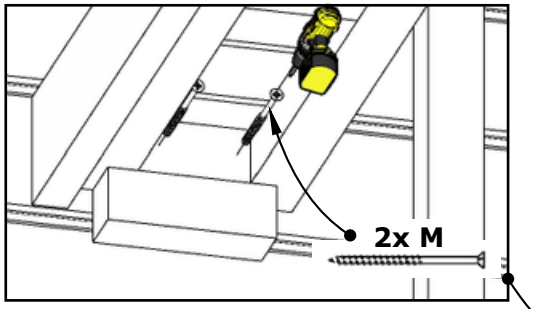
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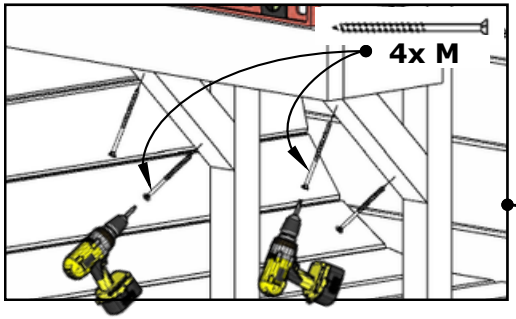
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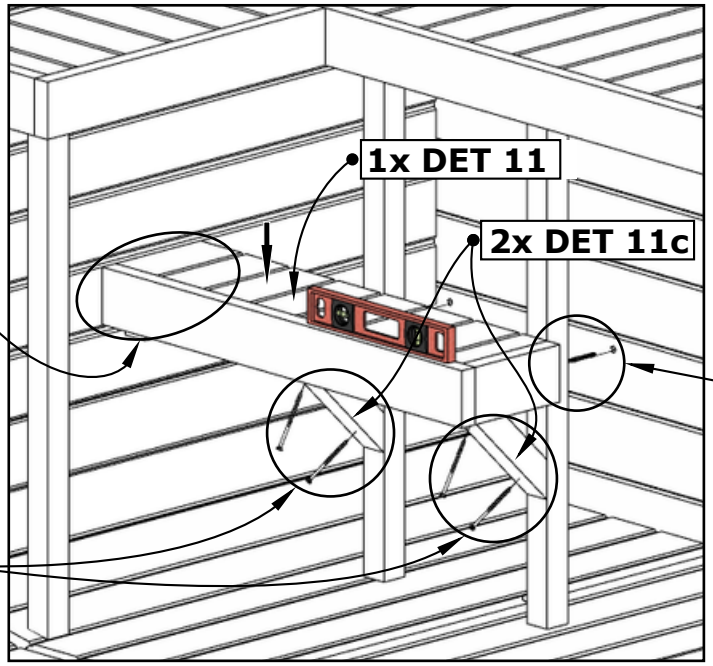
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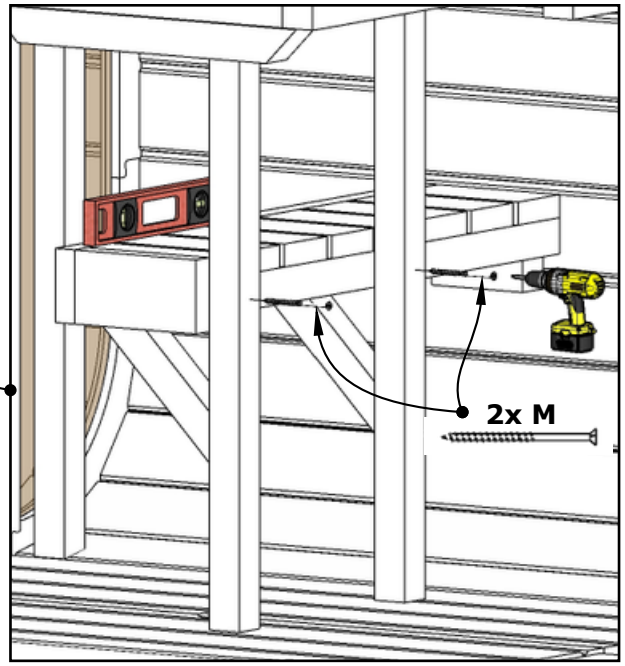
CL3G Outdoor Sauna 52D” x 54W” x



Pre-drill holes 5/32"

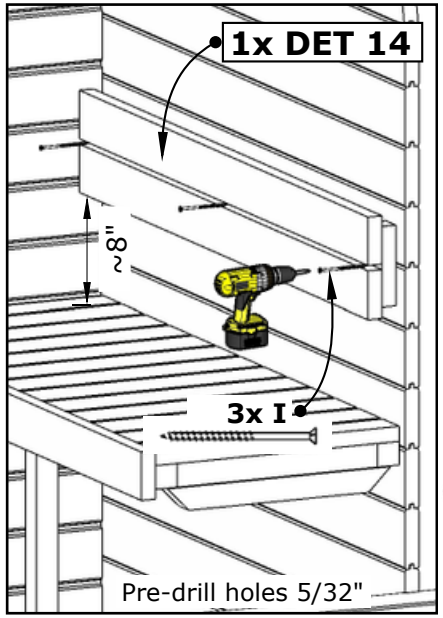






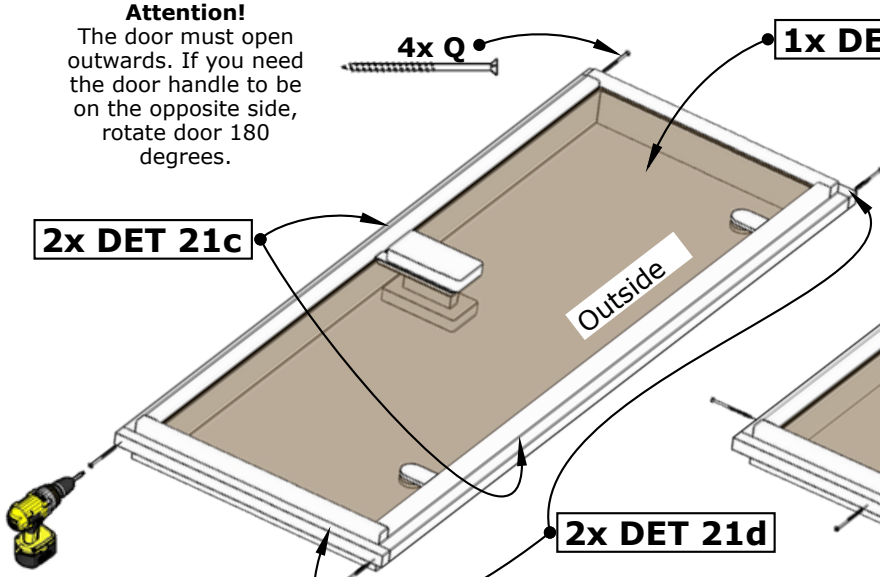
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Attention!
The door must open outwards. If you need the door handle to be on the opposite side, rotate door 180 degrees.



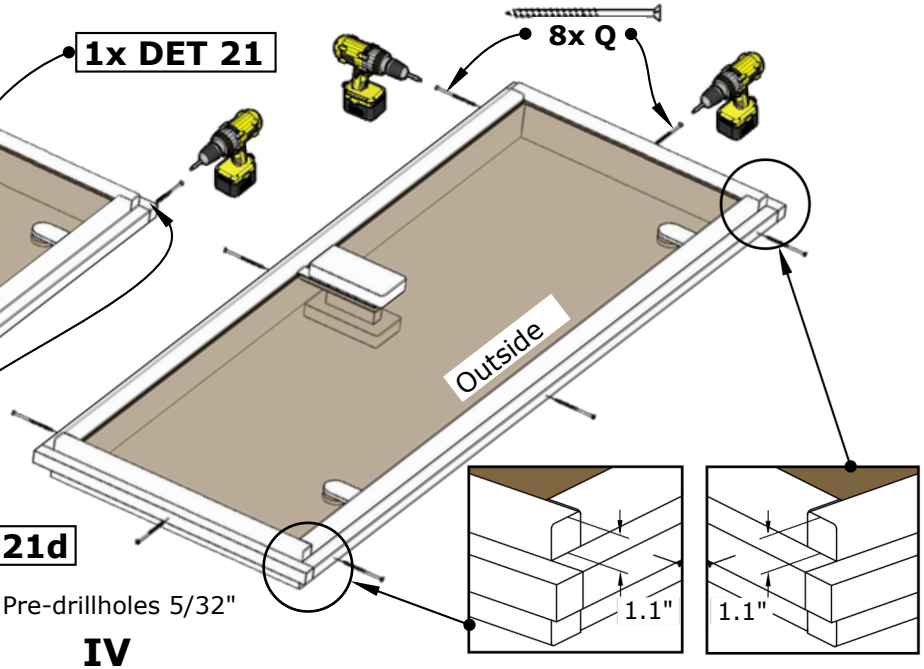
Pre-drill holes 5/32"

II



Pre-drill holes5/32"

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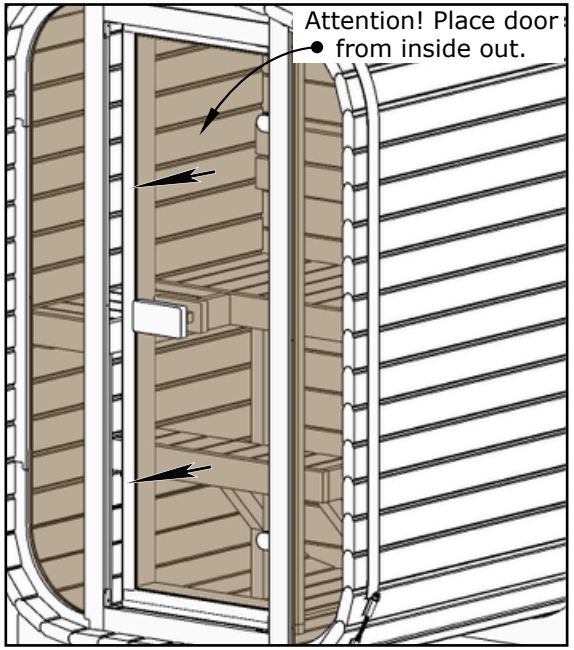


Pre-drillholes 5/32"

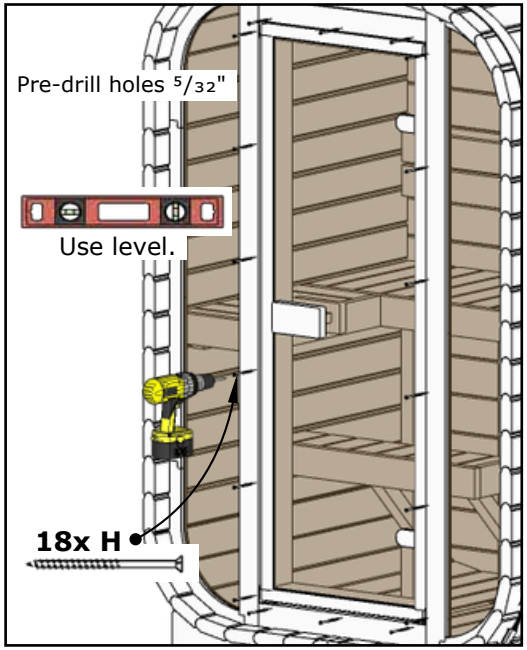
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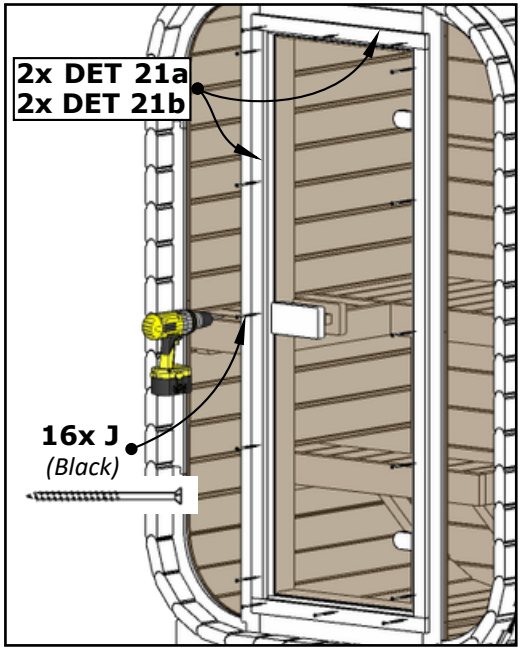
CL3G Outdoor Sauna 52D” x 54W” x



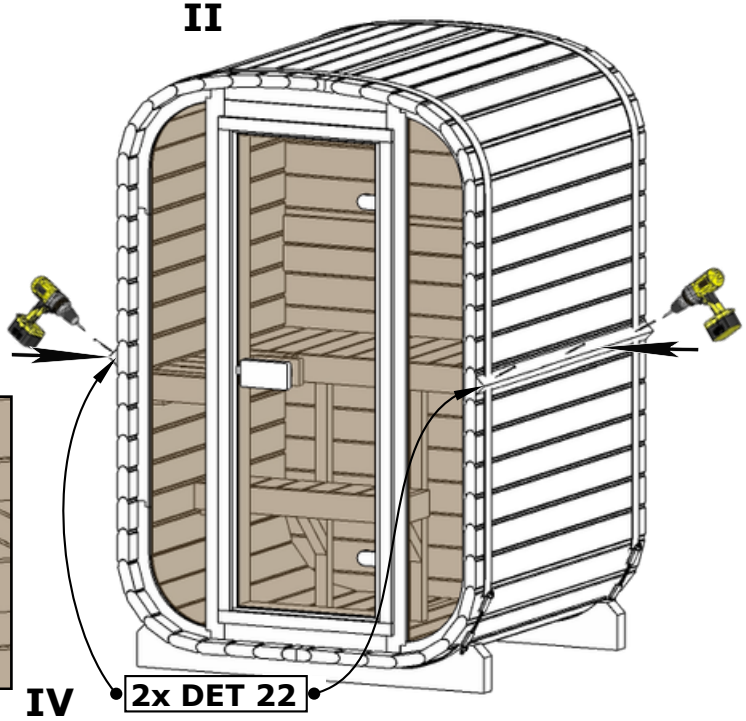
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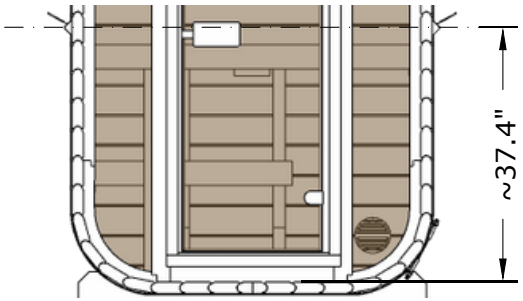
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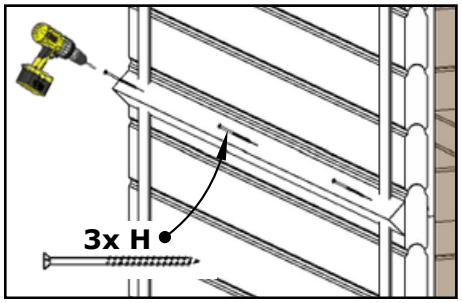


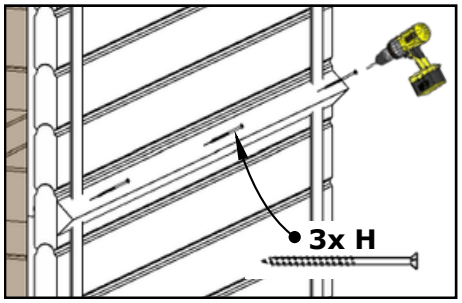
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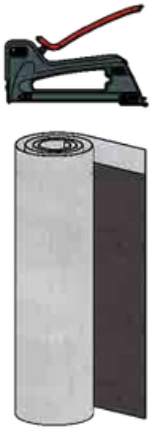


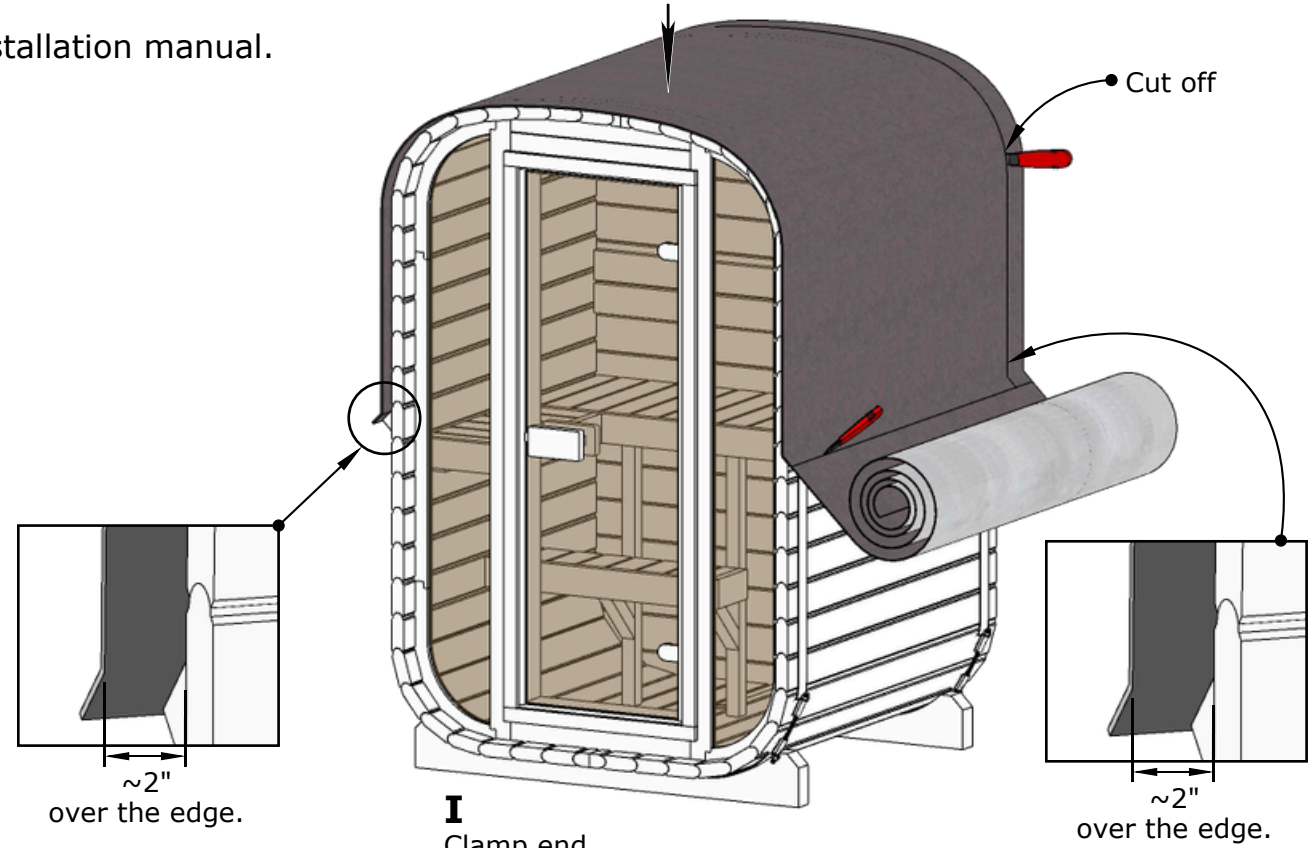


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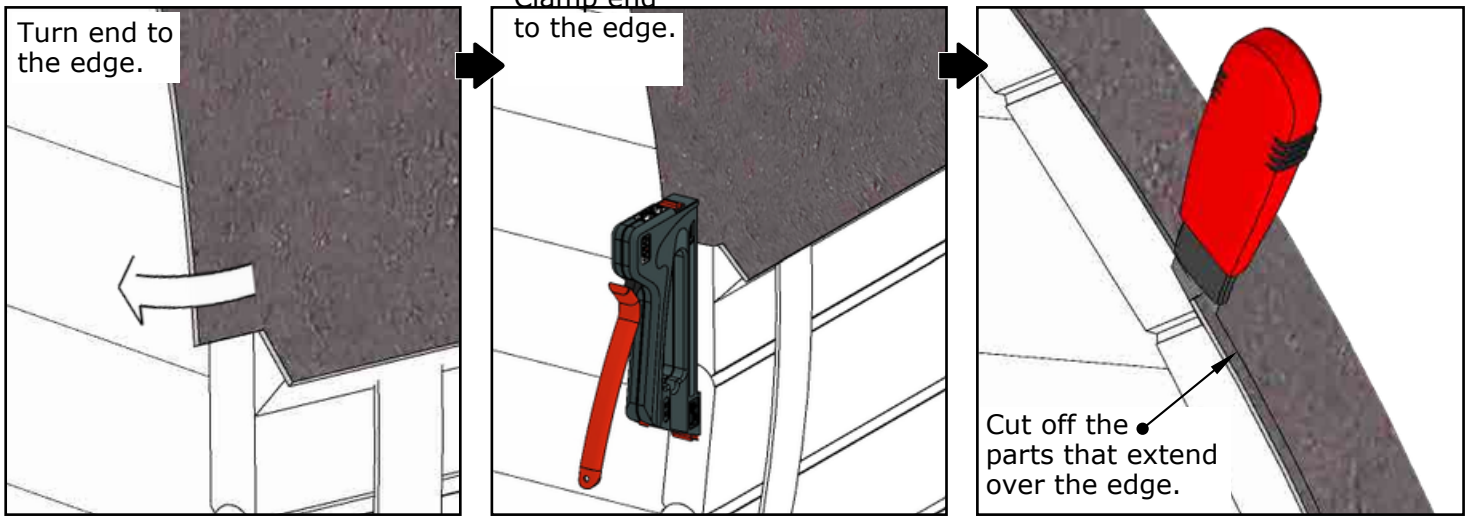
CL3G Outdoor Sauna 52D” x 54W” x

Underlay felt installation manual.





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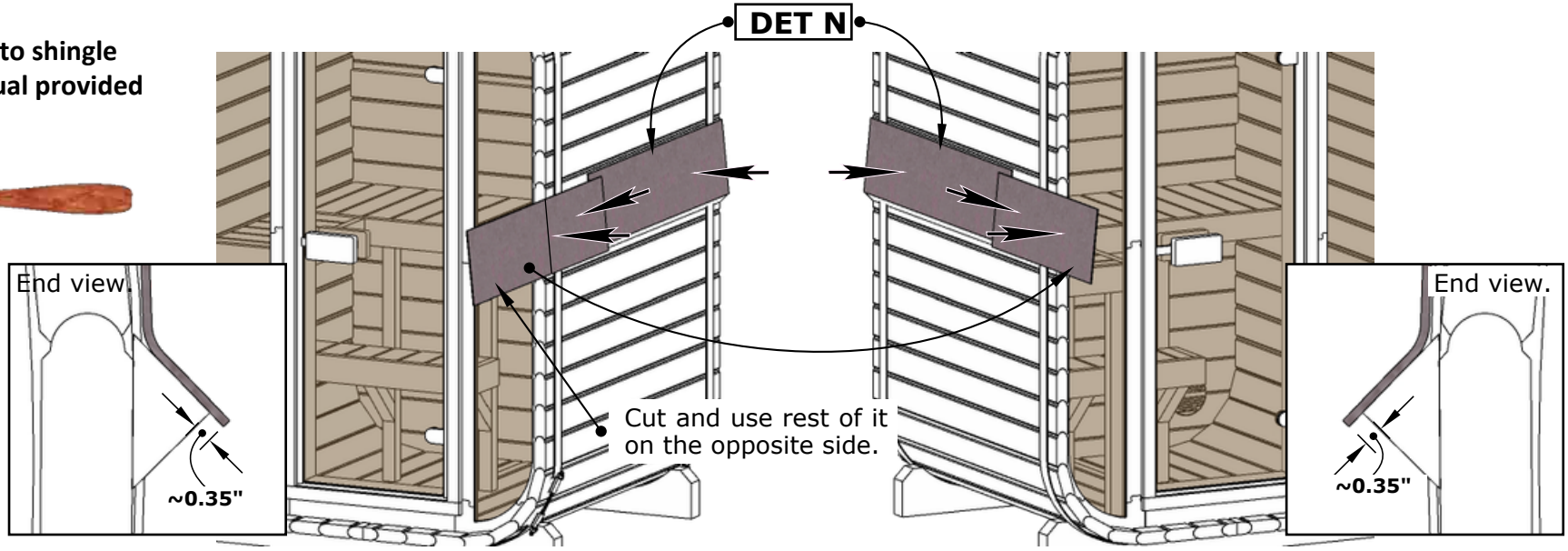


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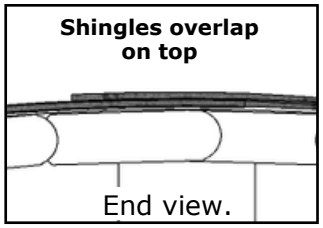
CL3G Outdoor Sauna 52D” x 54W” x

Attention! Refer to shingle installation manual provided in package.

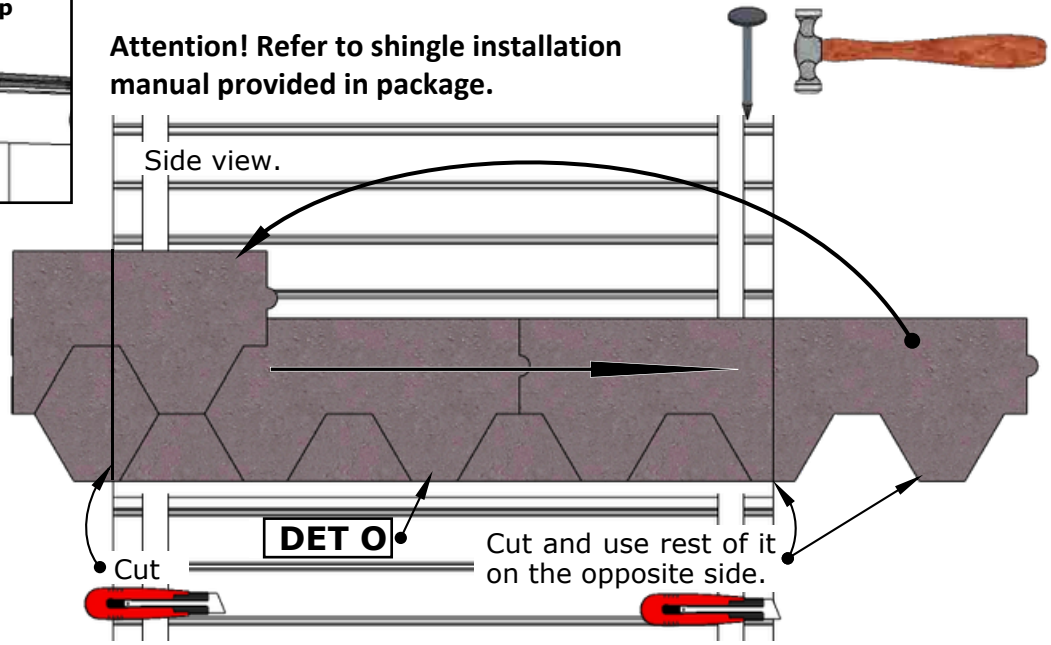




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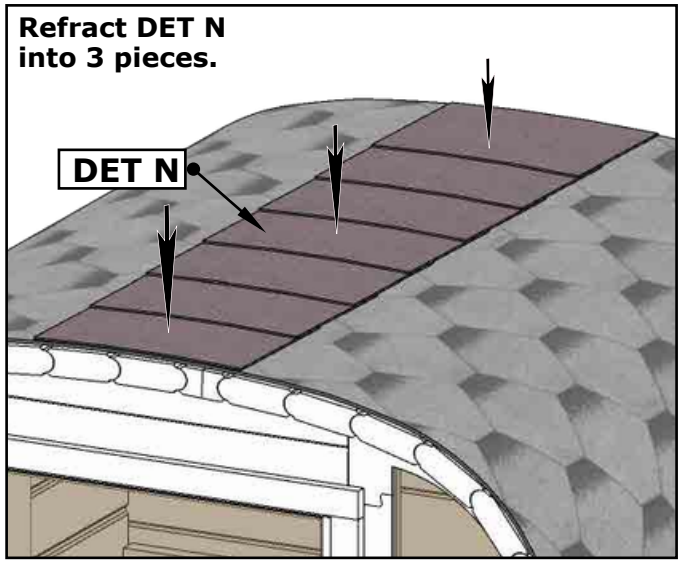


Attention! Refer to shingle installation manual provided in package.



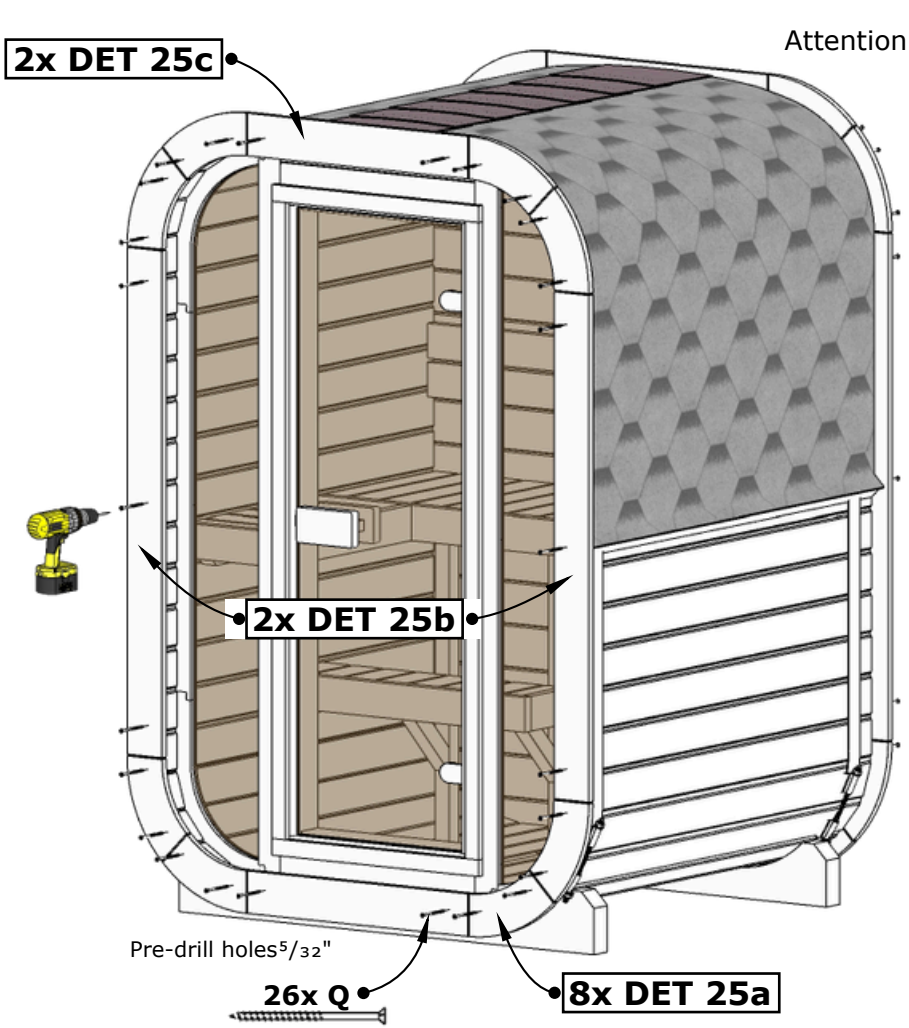
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Attention! Refer to shingle installation manual provided in package.

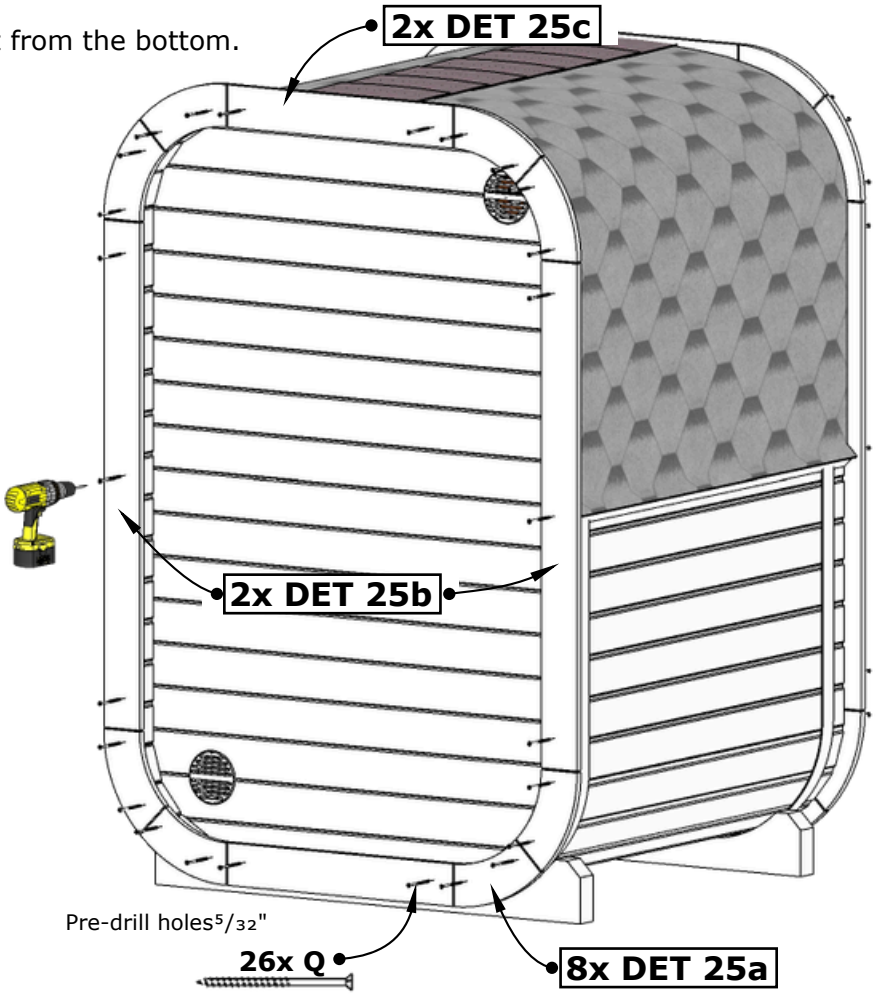


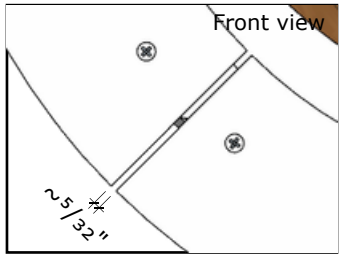
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CL3G Outdoor Sauna 52D” x 54W” x

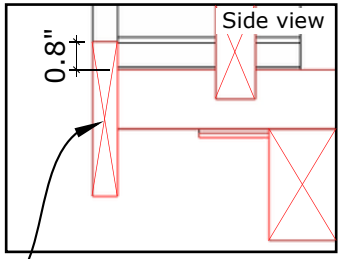


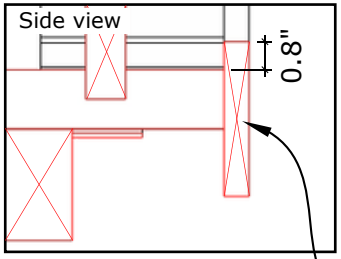
Attention! Start from the bottom.





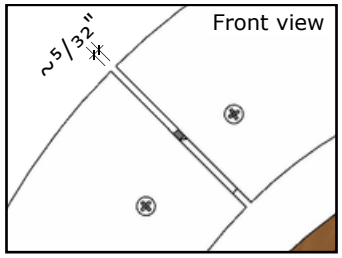
Attention! Leave gap between boards.





DET 25c

DET 25c



Attention! Leave gap between boards.

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 numbertoidentifytheproduct.

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.

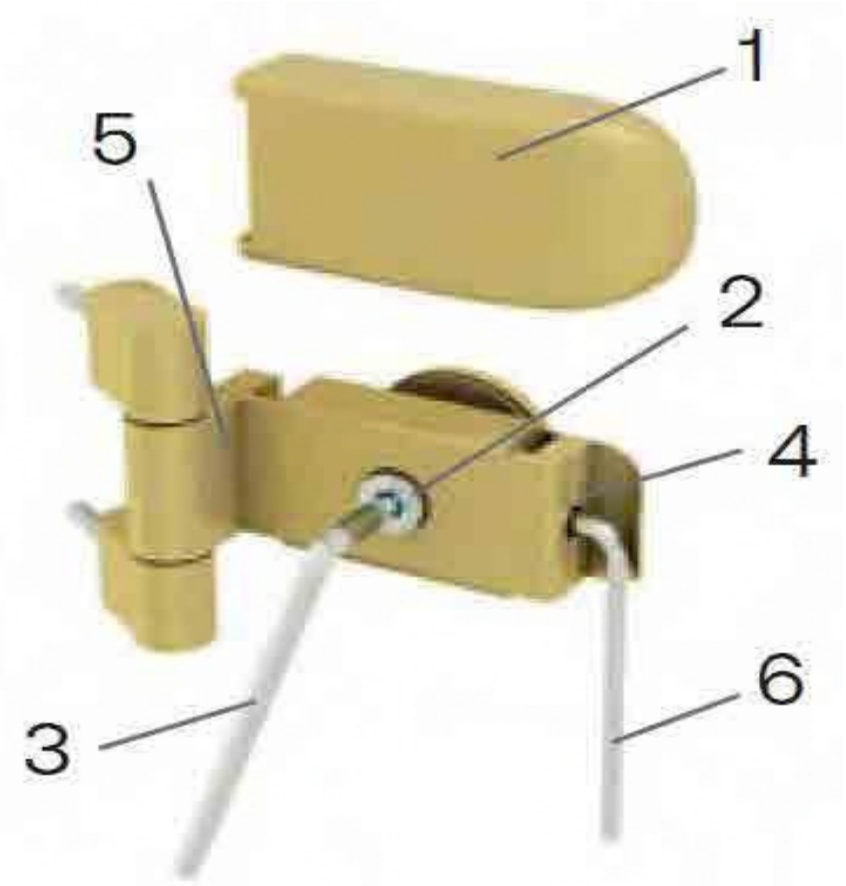
Electrical and plumbing: Hire qualified professionals for electrical work, including heater and lighting installation.

Wood treatment: It is recommended to treat all wooden parts after 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.

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.

Steam 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.