



ASSEMBLY INSTRUCTIONS for OUTDOOR CABIN SAUNA

Read these assembly instructions and the accompanying
video to enhance your building experience.



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CONGRATULATIONS

on the purchase of your

OUTDOOR CABIN SAUNA

Just a few things to follow.....

**Please be sure to read this entire manual
Before proceeding with the assembly.**

All electrical connections must be performed
By a qualified electrician.



For further information about your heater and
Installation instructions, please refer to the
provided heater manual.

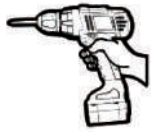


Always ensure that you have the correct screw
length so that the screw does not go all the way
through the material and come out the other side.



Tools Checklist

Ensure you have the following tools to finish the job right!



Cordless Driver

☐

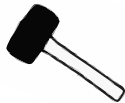

Utility Knife

☐


Hammer

☐


Tape Measure

☐


Mallet

☐


Marker or Pencil

☐


1/4" Wrench

☐


Level

☐


Adjustable

☐


Circular Saw,
Table Saw or Mitre Saw

☐


#2 Robertson Bit (Short bit + 4" or longer)

☐


2" (51 mm) Hole Saw with bit for cordless driver or drill. **1 1/2"- 2" (38-51 mm)** size

☐


Sauna Base Preparation

Ensure the base for your sauna is level with a slight slope to the back for drainage. A solid base for your sauna is recommended and can be made from the following.



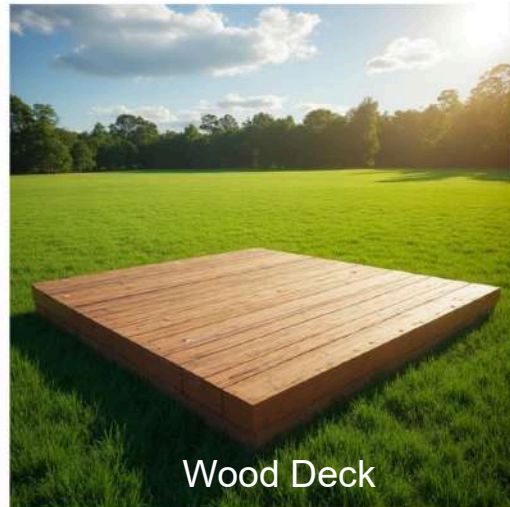
Crushed Stone



Patio Stone/Paver Blocks



Concrete Pad



Wood Deck

It is recommended to build a base larger than required to provide a sitting area for cooling off during your sauna session.

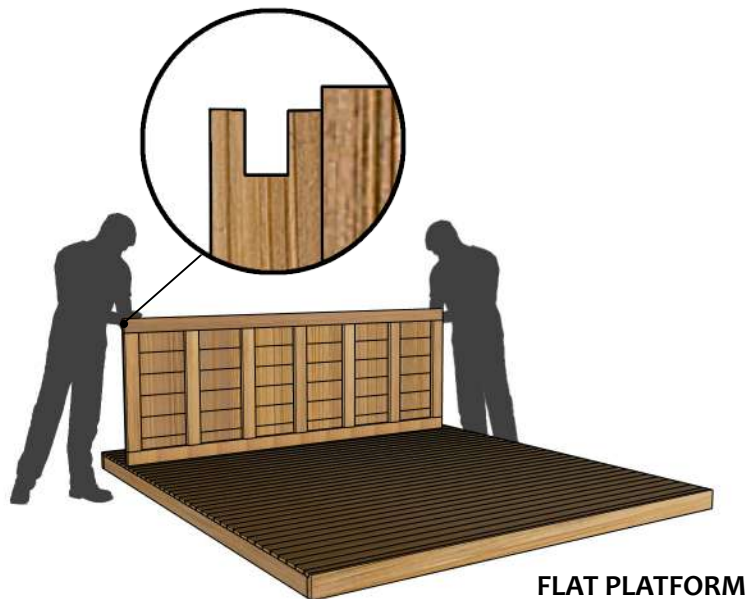


Assembly Instructions

1

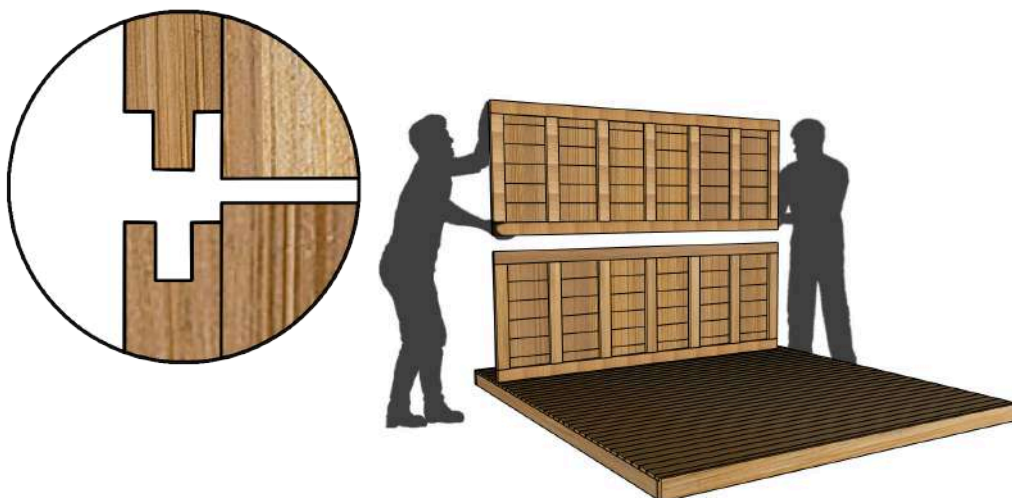
On a large flat area or platform place the floor pieces down for assembly.

2



Place the first floor piece on the a flat surface as shown.
Ensure the groove on the edge of the floor piece is facing upwards.

3



Place the second piece on top. Ensure the tongue is aligned with the grove (See above).



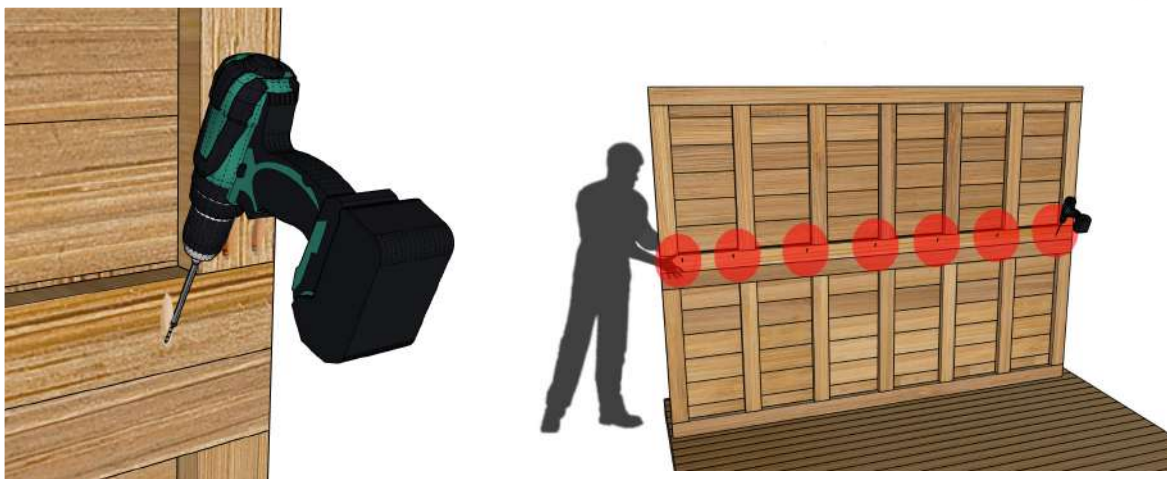
Bottom Frame Assembly

4



7X

2 1/2" (64 mm) Robertson



Secure both panels together inserting 7 screws into the pre-drilled holes.

5



4X

T-Nut

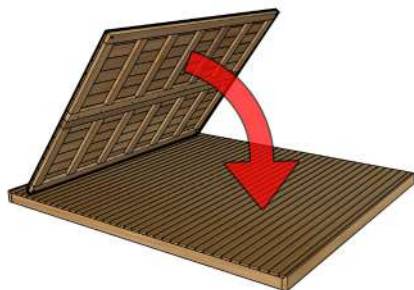


Hammer a T-Nut into the pre-drilled corner. Do this for all 4 corners.



Bottom Frame Assembly

6

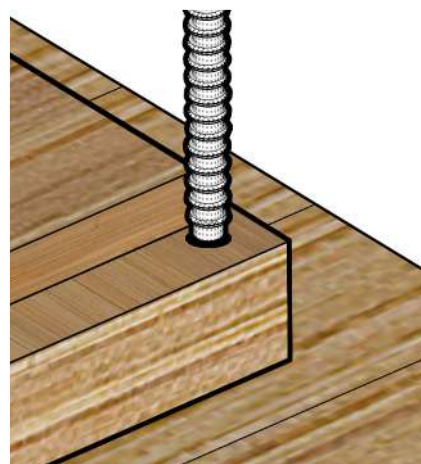
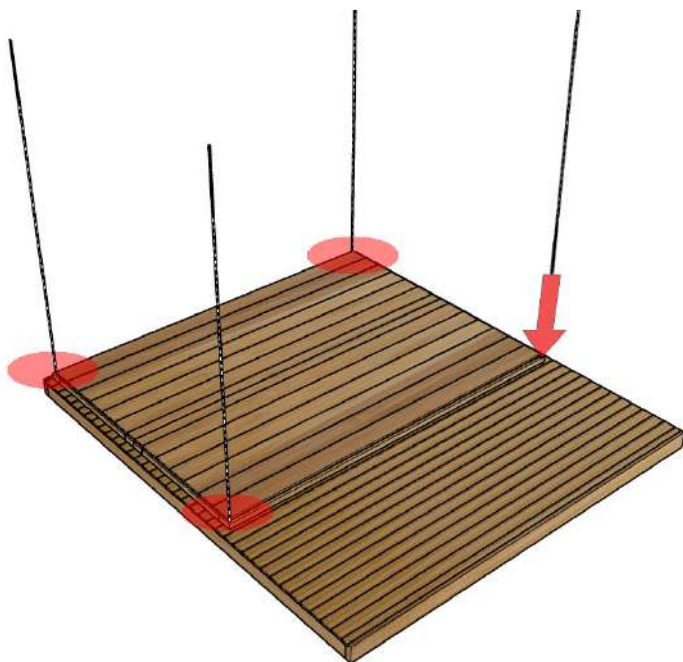


7



4X

Threaded Rod

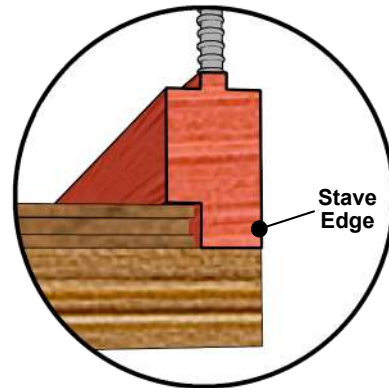
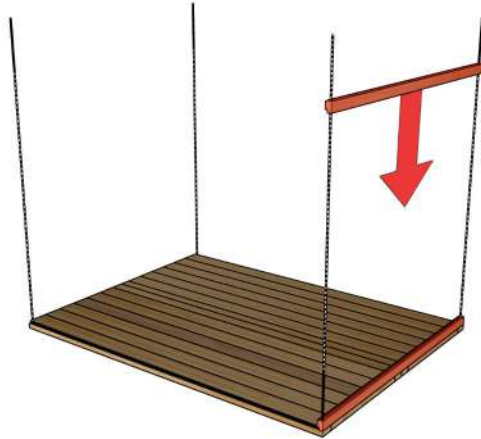


Take the 4 threaded rods and screw them into the pre-drilled holes connected to the t-nuts on the bottom of the floor. Keep turning the rods until they are flush with the bottom.



Bottom Frame Assembly

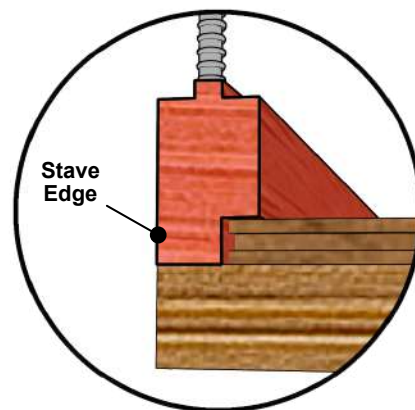
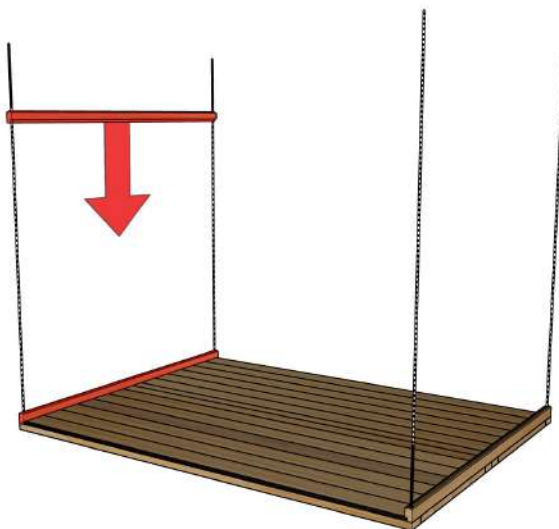
8



Stave edge should be
at the bottom
and facing outwards
from the floor

Place the bottom side wall stave onto the treaded rods sliding it along until it reaches the floor.
(See image above). It will indentified as a thin board with a lip on the bottom.
Please ensure the lip of the stave is facing down and outwards to the floor.

9



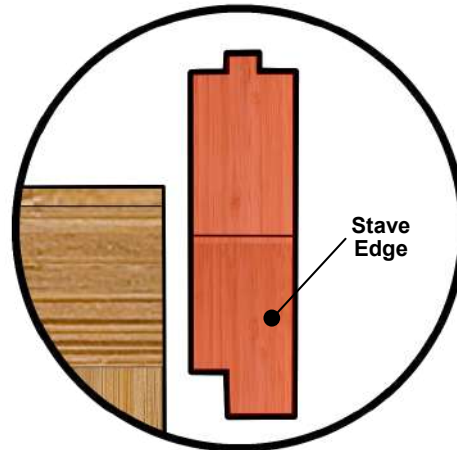
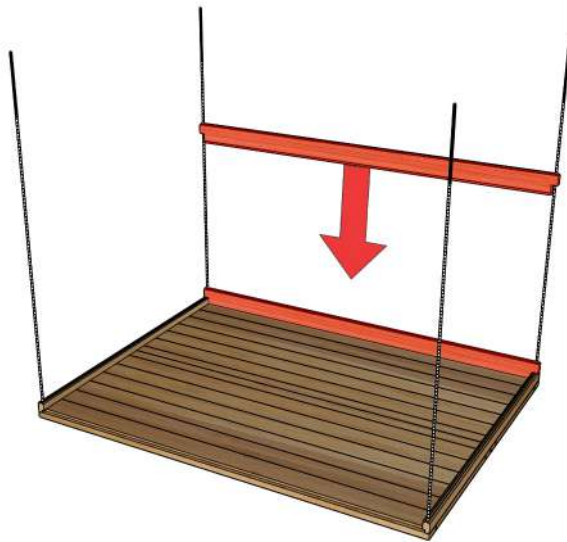
Stave edge should be
at the bottom
and facing outwards
from the floor

Repeat **STEP 8** on the opposite side of the sauna frame.



Wall Assembly

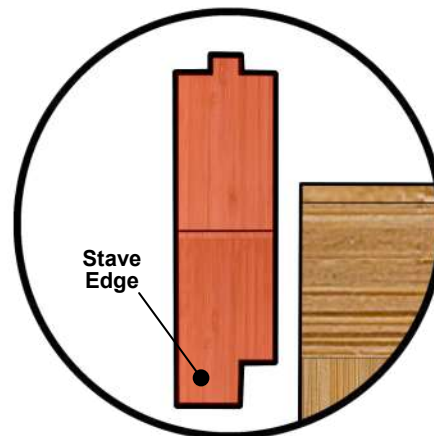
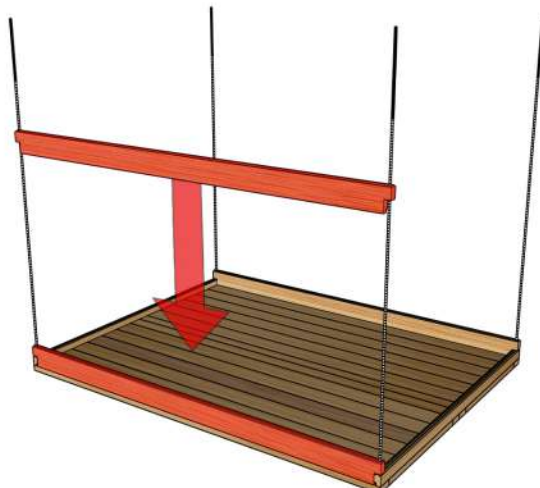
10



Stave edge should be at the bottom and facing outwards from the floor

Place the bottom rear wall stave onto the treaded rods sliding it along until it reaches the floor. (See image above). It will be identified as a thicker board with a lip on the bottom. Please ensure the lip of the stave is facing down and outwards to the floor.

11



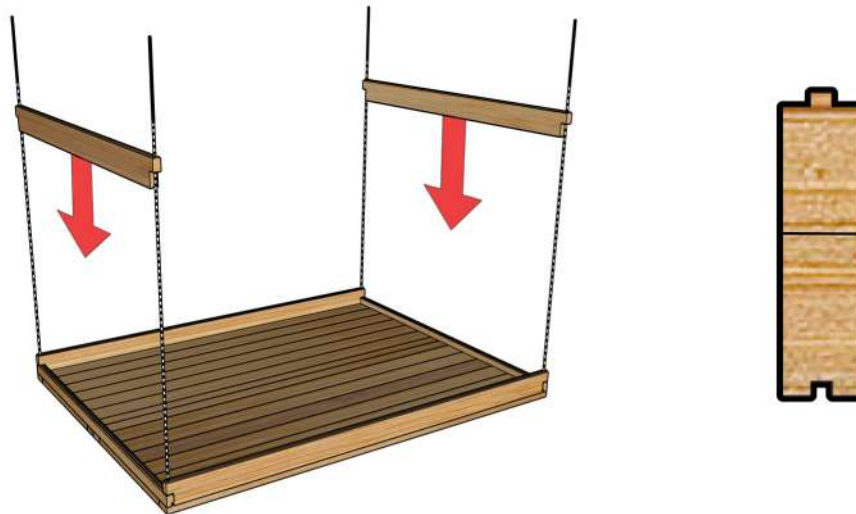
Stave edge should be at the bottom and facing outwards from the floor

Repeat **STEP 10** on the opposite side of the sauna frame.



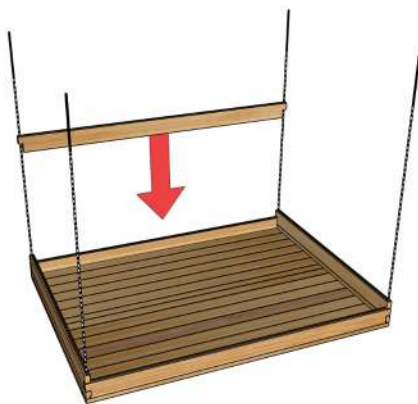
Wall Assembly

12



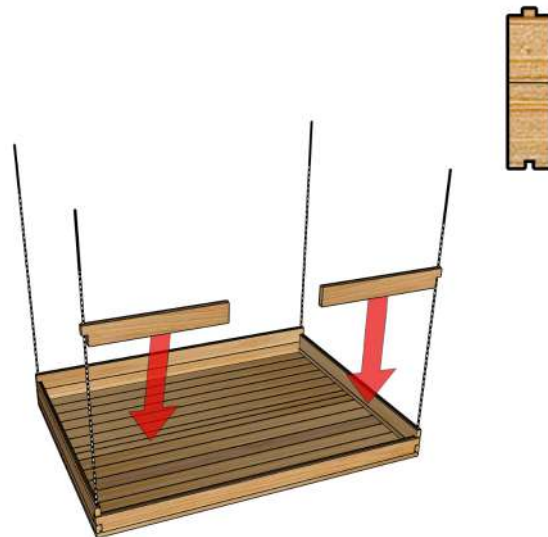
Place two more side staves pieces on the sauna frame.
The staves will have no lip but a tongue and groove.

13



Place a rear stave.

14



Place a the short staves for the front.



Wall Assembly

15

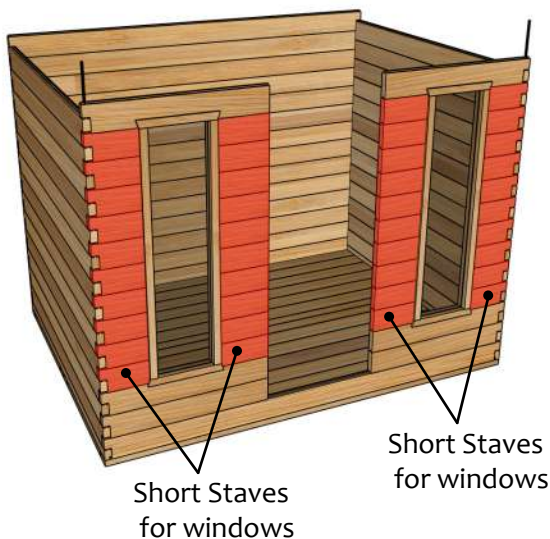
Follow **STEPS 12,13 & 14** adding new staves in this order.

16

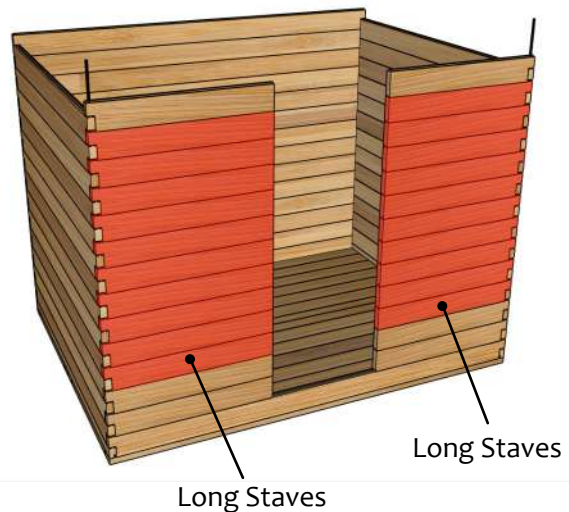
Follow **STEPS 12 & 13**

PLEASE NOTE: This section of the sauna assembly instructions are for adding the optional windows to the sauna frame. If no windows are added to the sauna frame then the short staves used on either side of the windows will be replaced by the long staves contained in the kit.

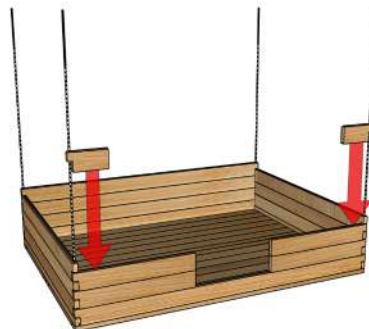
Sauna model with windows option



Sauna model without windows option



17



Add 2 short front stave pieces

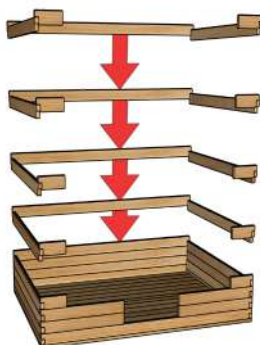


Scan the code for a video of the assembly process:



Window & Door Installation

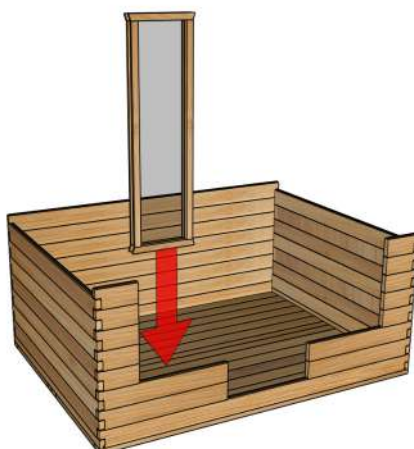
18



Repeat
4X

Repeat the above pattern of alternating between adding side wall , rear wall and 2 short front wall staves. Repeat this pattern 4 more times.

19

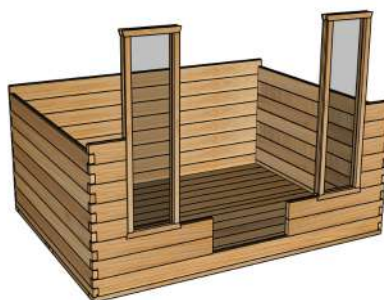


Recommended
two person job



Slide the first window into the window notch. It is recommended to use two people to install the window.

20



Recommended
two person job

Repeat **STEP 19** for the second window.

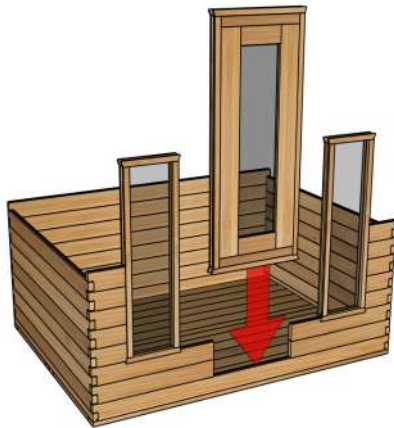


Scan the code for a video of the assembly process:

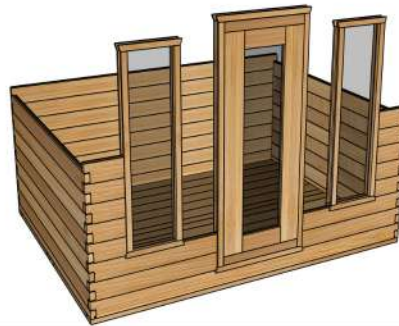


Wall Assembly (Continued)

21



Recommended
two person job

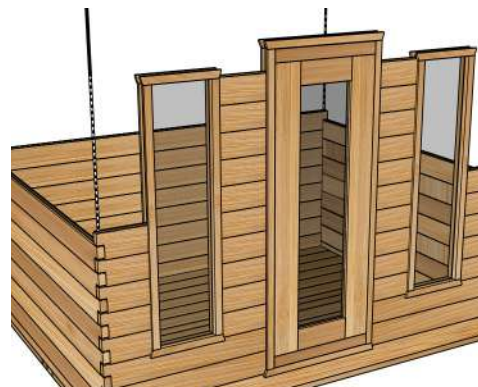
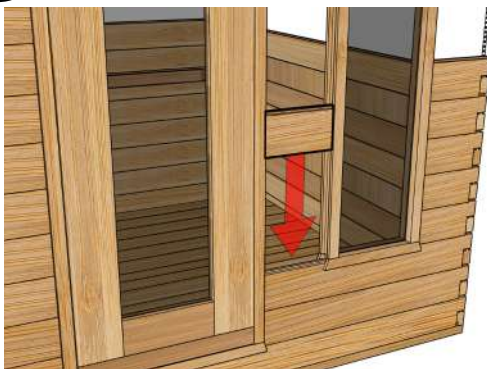


22



Place the small staves by sliding them between the window and door frame.

23



Follow **Steps 15-17** as a guide to secure the front wall half-moon panels to the front panel.



Scan the code for a video of the assembly process:

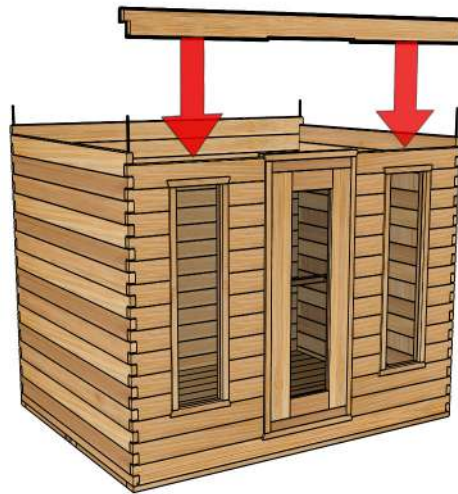


Wall Assembly (Continued)

24

Continue adding staves by alternating between the side wall , back wall and front wall staves.

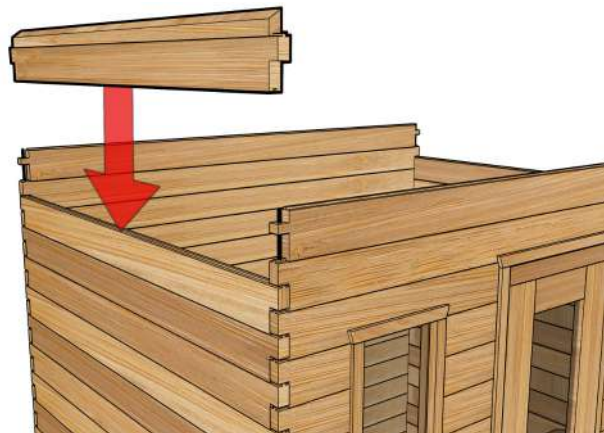
25



Door Notch

After continuing the process of alternating the wall staves and reaching the top of the door insert a full length front wall stave with a door notch.

26



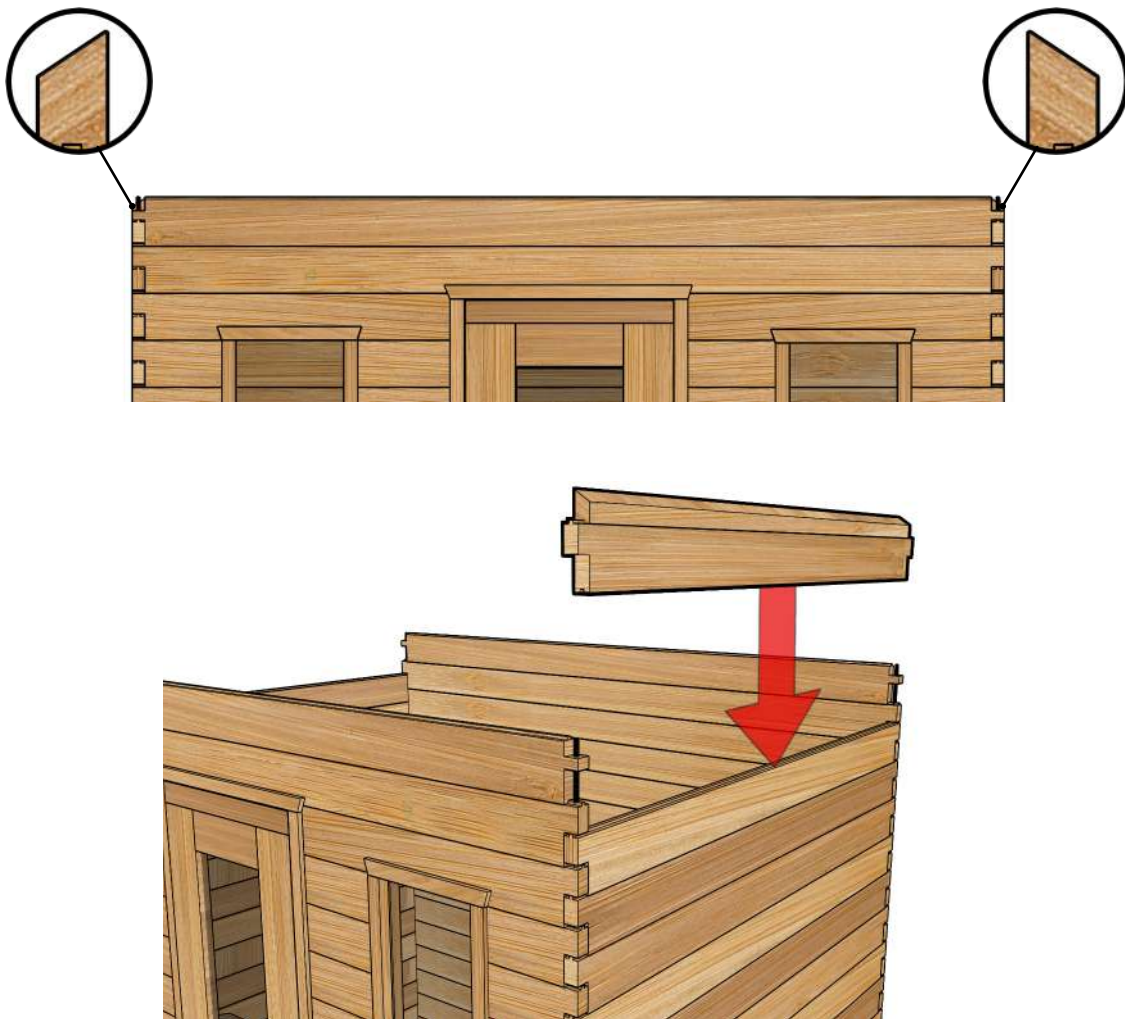
Side Profile

Insert the side wall stave with an angled edge.
Ensure the angle of the stave slopes away from the sauna (See image above for example).



Wall Assembly (Continued)

27



Insert the second side wall stave with an angled edge. Both stave angles should be opposite to each other matching the slope of the roof.

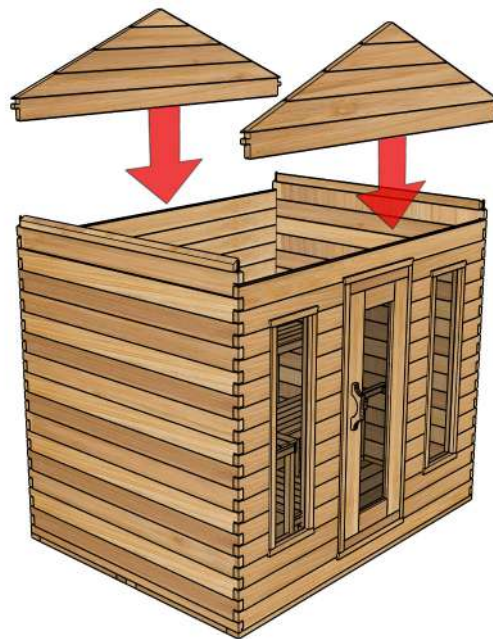
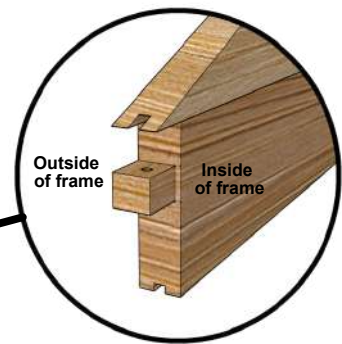


Wall Peak Assembly

28



Recommended
two person job



Install front and back wall gables. Ensure the space for the notch on the end of the board is facing the inside of the sauna. .



Scan the code for a video of the assembly process:



Threaded Rod

29



2X

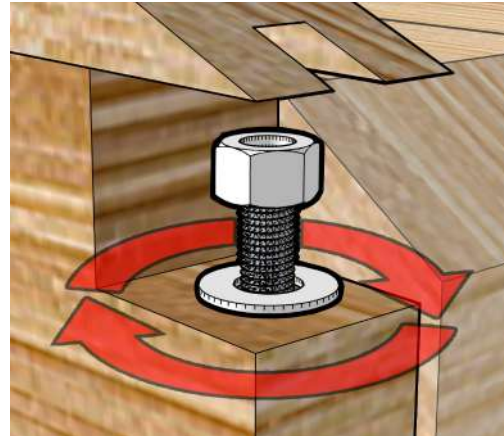
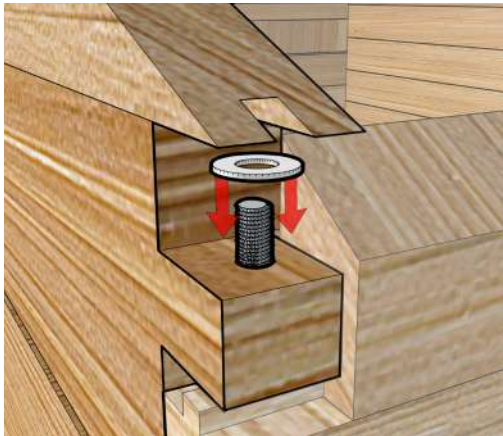


1/4" Wrench

or



Adjustable



Slide the notch of each gable over the threaded rods. Place a washer and nut over the threaded rod and tighten. Do this for both sides of the front and back gable.

30

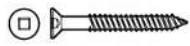


Before installing the roof, check all walls are level and sauna is not leaning.



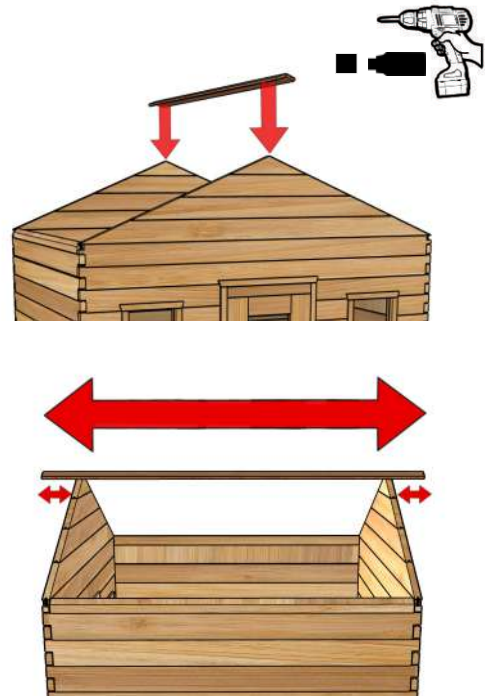
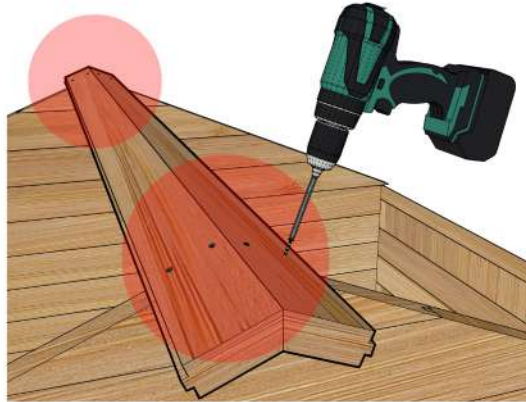
Roof Assembly

31



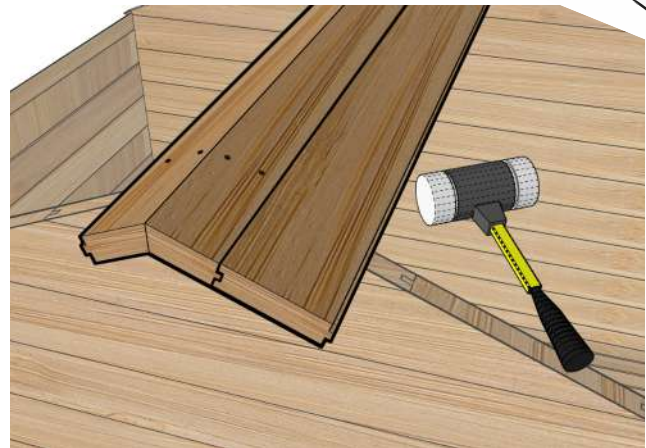
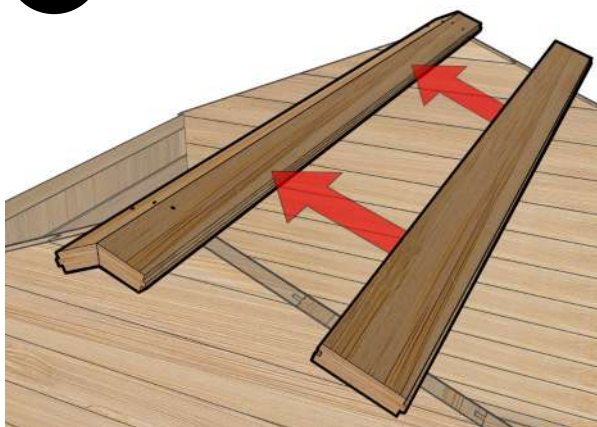
8X

2 1/2" (64 mm) Robertson



Position and center the roof peak assembly onto the peak of the sauna and secure with 2 screws on either side of the peak. Repeat at opposite end.

32



Beginning from the roof peak, start installing roof staves. Ensure the staves are tight to each other using a mallet.

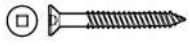


Scan the code for a video of the assembly process:



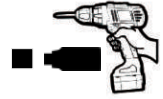
Roof Assembly

33



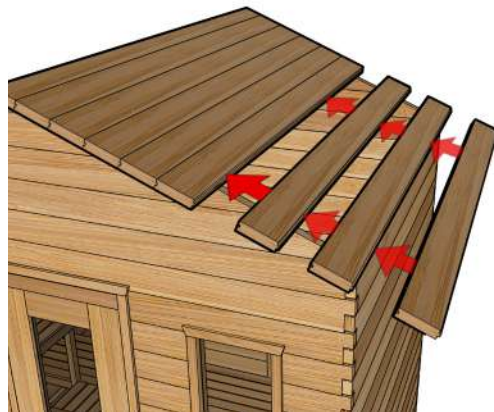
4X /Stave

2 1/2" (64 mm) Robertson



Secure the stave with screws on both ends of the board.

34



Continue adding more staves following **STEPS 32 & 33**



Scan the code for a video of the assembly process:



Roof Assembly

35



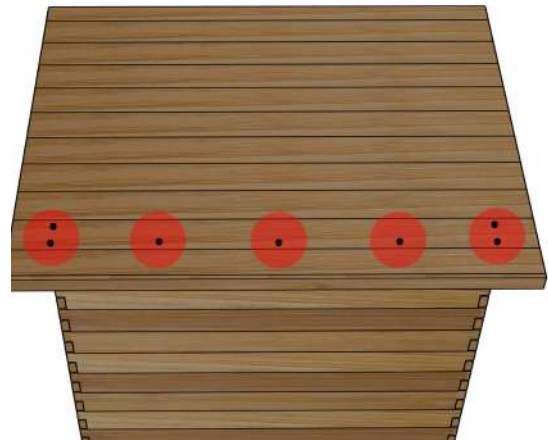
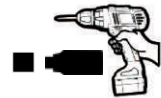
After the individual staves have been added, install the fascia. Tap with a mallet to ensure a tight fit.

36



7X

2 1/2" (64 mm) Robertson



Secure the fascia board with screws in the pre-drilled holes. See screw pattern shown above.



Ice & Water Shield Installation

37



Follow **STEPS 32 to 36** to install the opposite roof panel.

38



Recommended
two person job



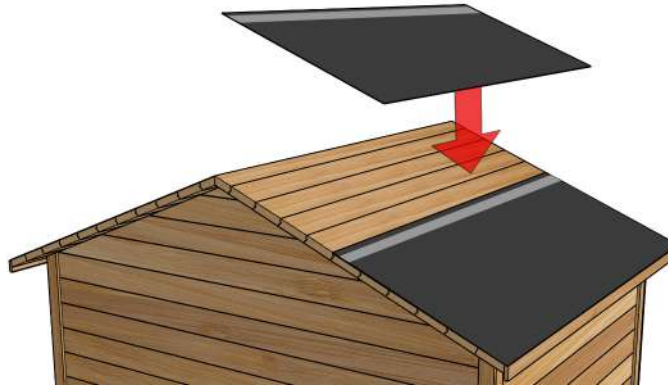
Apply the ice and water shield over the roof edge on the side of the sauna(see image above).
Ensure the plastic backing is taken off the back of the shield. This will allow the adhesive to
stick to the wood underneath.

PLEASE NOTE: The quantity of sheets (ice and water shield) used for your roof may depend on the
sauna model that you have purchased. The assembly instructions demonstrate a roof
constructed with four sheets. If your sauna model requires more ensure there is a **4 Inch**
overlap between each sheet added.



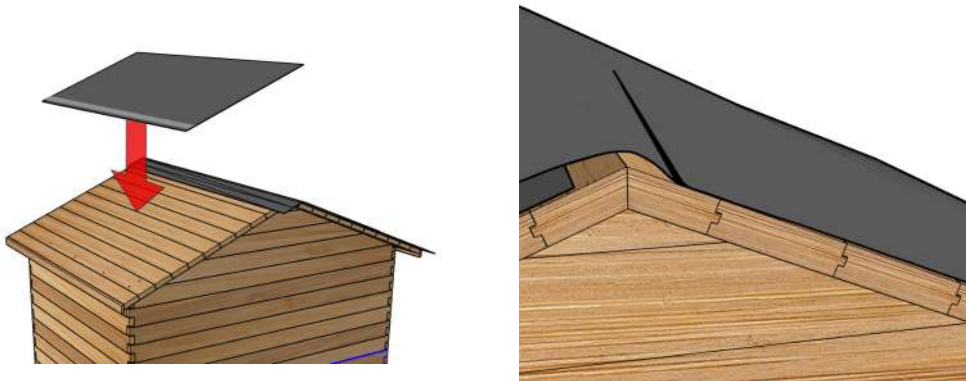
Ice & Water Shield Installation

39



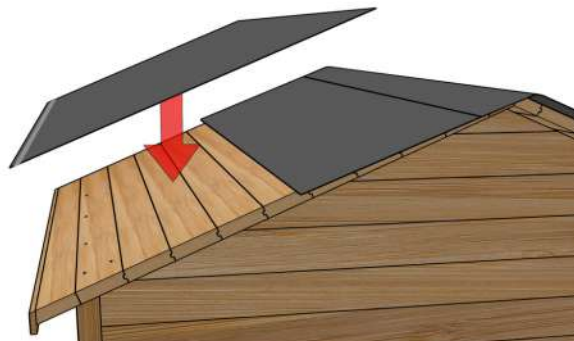
Apply second sheet of ice and water shield. Ensure it overlaps the bottom sheet by **4 inches**. (see image above).

40



Apply third sheet of ice and water shield. Ensure it is placed underneath the second shield to prevent water leakage (see image above). Overlap by **4 inches**.

41



Apply fourth sheet of ice and water shield. Ensure the shield is placed underneath the third shield to prevent water leakage (see image above). Overlap by **4 inches**.



Ice & Water Shield Installation

42



Cut off any excess material from the ice and water shield. Cut it even with the edges of the roof staves on both ends of the sauna.

43

Find and pair shingles according to the number assigned to each. A short piece of shingle strip with the number **1** will be paired with the larger shingle strip with the number **1**. Do this for all shingles. Find and set aside the shingle named “**Bottom**”.

44



Find the shingle strip that has “**Bottom**” on the back of the shingle.

Place the shingle strip along the edge of the roofline. Shingle strips should be flush with the front of the sauna and overhang on the rear of the sauna.

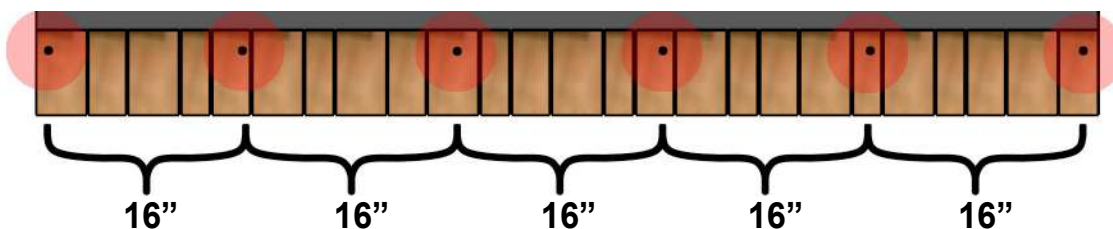
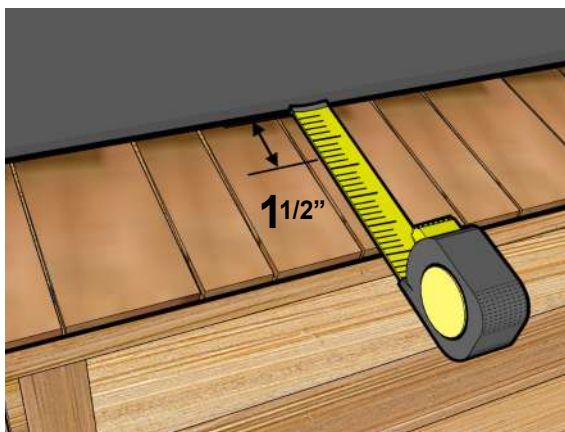


Shingles Installation

45



1 1/2" (38 mm) Robertson



Fasten the shingle strips with screws every **16"**. Fasten screws within **1 1/2"** from the top of the shingle strip to ensure they will be covered by the shingle that overlaps it.

46

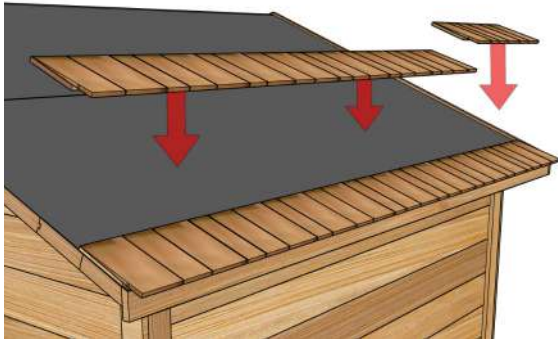


Find the long and short shingle strip that has the number **1** on the back of the shingle.



Shingles Installation

47



Place both shingle strips numbered **1** along the edge of the first row of shingles. The bottom edge of each should be up against the edge of the shingle in front of it. Ensure both shingles align with the shingles in front.

48

Follow **STEP 45** to fasten the second row of shingles.

49



Continue adding numbered pairs of shingles working from “1” and up working up to the peak of the sauna. Alternate every second row switching the position of short and long shingles along each row.



Roof Trim Installation

50



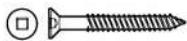
Continue adding numbered pairs of shingles alternating shingle pairs until the peak has been reached.

51



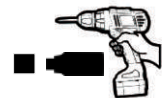
Repeat **STEPS 44 to 50** for the opposite side of the sauna roof .

52



12X

2 1/2" (64 mm) Robertson

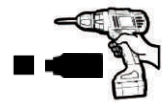


Locate the ridge cap and preplace screws into the predrilled holes of the ridge cap.



Roof Trim Installation

53

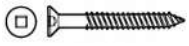


Center the ridge cap on top of the sauna so the same amount overhangs on each end of the sauna. Secure the ridge cap with the preplaced screws.



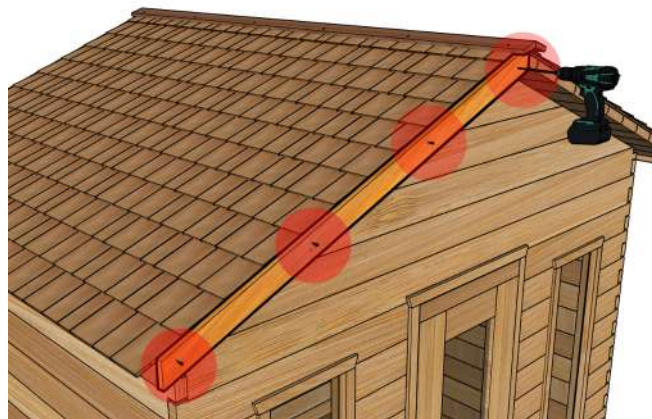
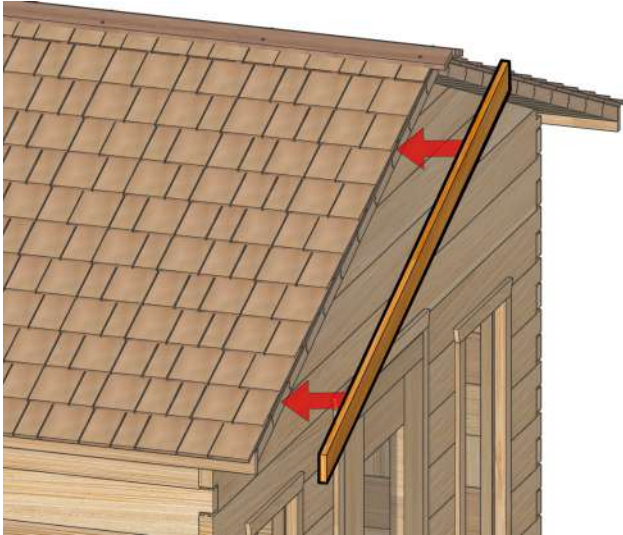
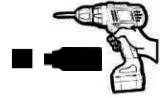
Roof Trim Installation

54



4X

2" (51 mm) Robertson

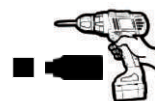


Position the trim piece on front side of the sauna.
Secure with 4 screws (spaced approximately 17" apart).



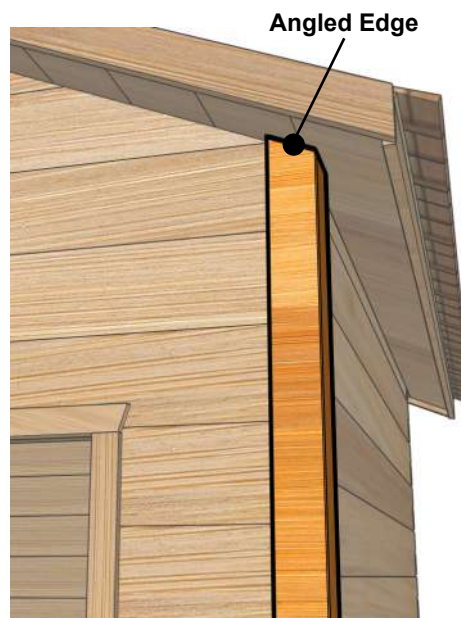
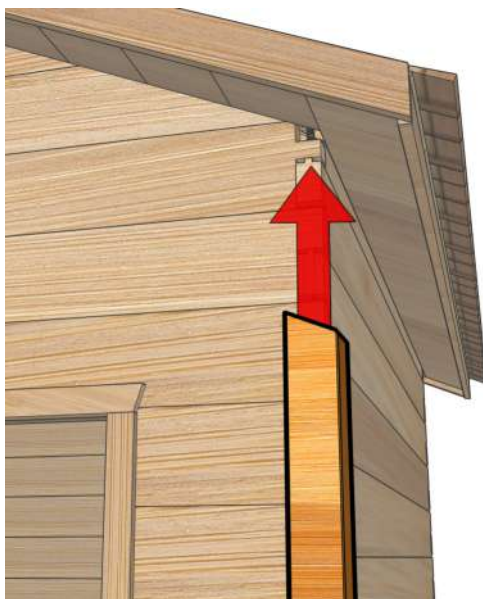
Outside Corner Trim Installation

55



Follow **STEP 54** for the other trim piece located on the front and for the trim pieces located at the back of the sauna.

56



Position and install a trim piece on the corner of the sauna. Ensure the angled edge aligns with the roof.



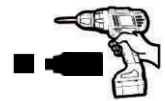
Outside Corner Trim Installation

57



8X

2" (51 mm) Robertson



Secure corner trim piece with 8 screws (spaced approximately 25" apart).
Follow **STEPS 56 & 57** for the remaining three corners.



Door Handle Installation

58



Place the outer door handle at desired height.



59



Ensure it is centred and secure with screws.

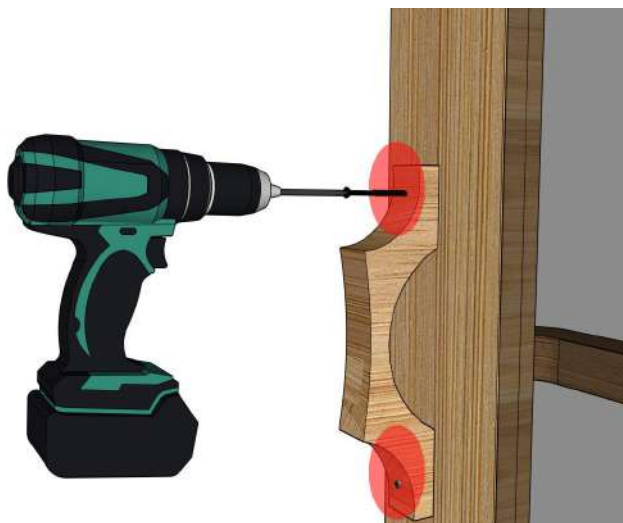


60



2X

1 1/2" (38 mm) Robertson



Fasten with 2 screws in the pre-drilled holes .



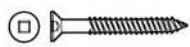
Door Handle Installation

61



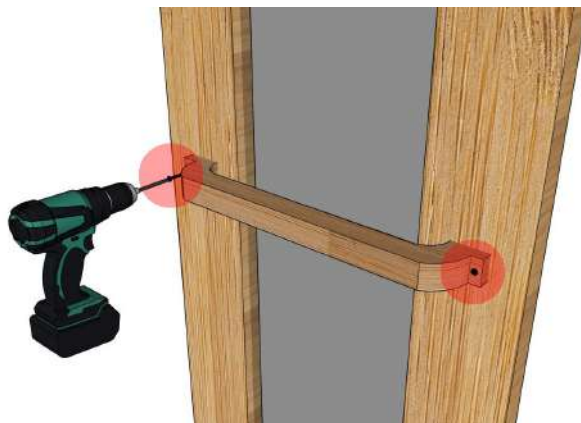
Place the inner door handle at desired height.

62



2X

1 1/2" (38 mm) Robertson



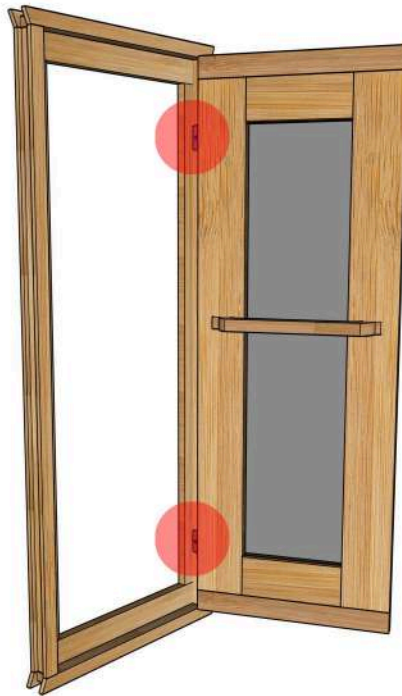
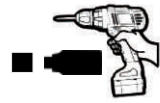
Fasten with 2 screws. Ensure handle is installed level and secure.



Door Frame

63

 **2X**
2 1/2" (64 mm) Robertson



Secure the door frame to the front wall with 2 screws through the open hole on both hinges.



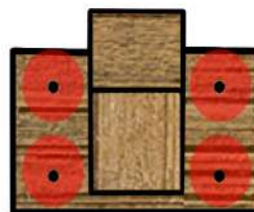
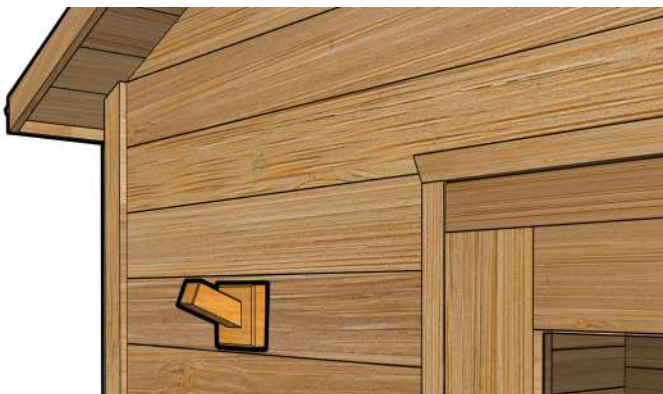
Towel Hook

64

Single Towel Hook



1 1/2" (38 mm) Robertson

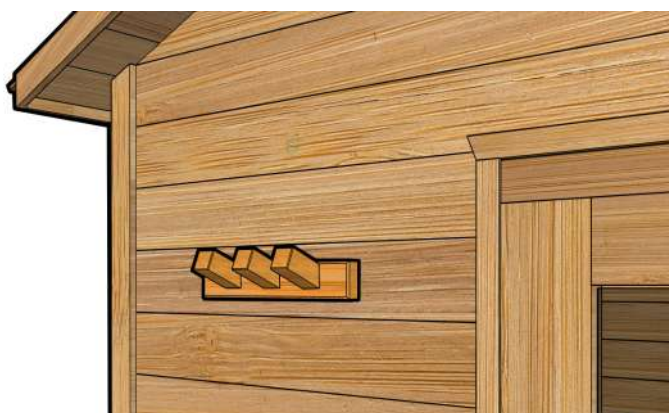
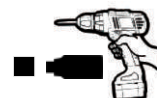


Place the towel hook in desired location and secure with screws in the pre-drilled holes.

Three Towel Hook



1 1/2" (38 mm) Robertson



Place the towel hook in desired location and secure with screws in the pre-drilled holes.

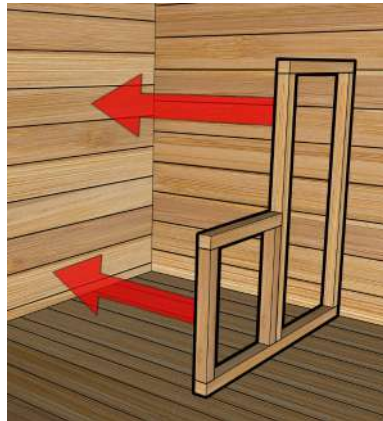


Scan the code for a video of the assembly process:



Bench Installation

65



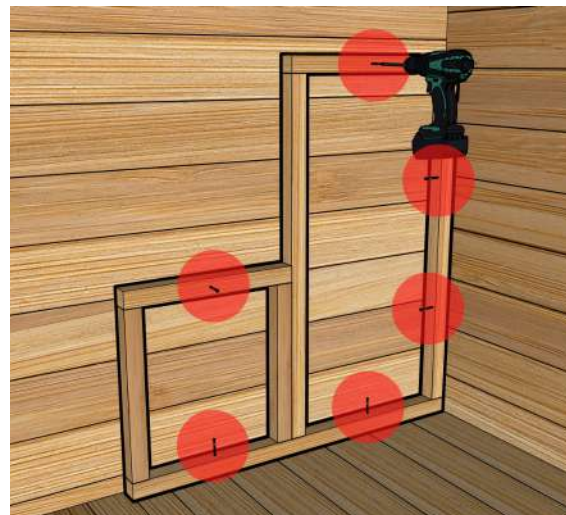
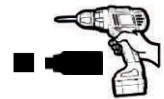
Position the bench frame to the back and side wall.

PLEASE NOTE: In some kits depending on your options the bench supports may be shorter than the rest. If this is the case the longer frames will be used for the rear wall benches and the shorter frames will be used any side wall benches.

66



6X
 2 1/2" (64 mm) Robertson



Fasten the rear bench frame to the back and side wall.

Follow **STEPS 65-66** for the rear bench support on the opposite wall in the sauna.

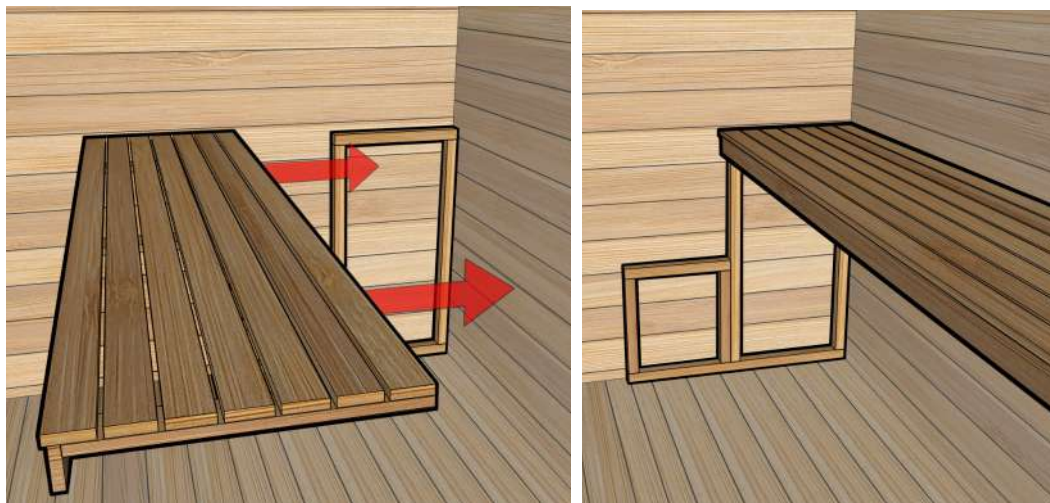


Scan the code for a video of the assembly process:



Bench Installation

67

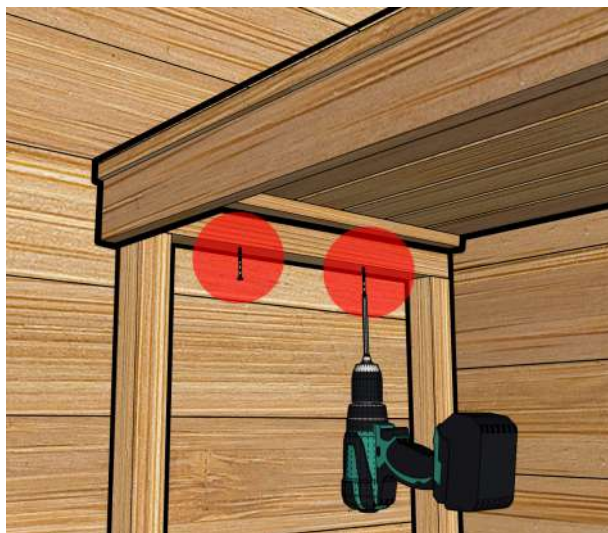
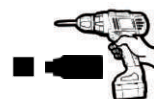


Position the bench top on the bench supports.

68



2-2 1/2" (51-64 mm) Robertson

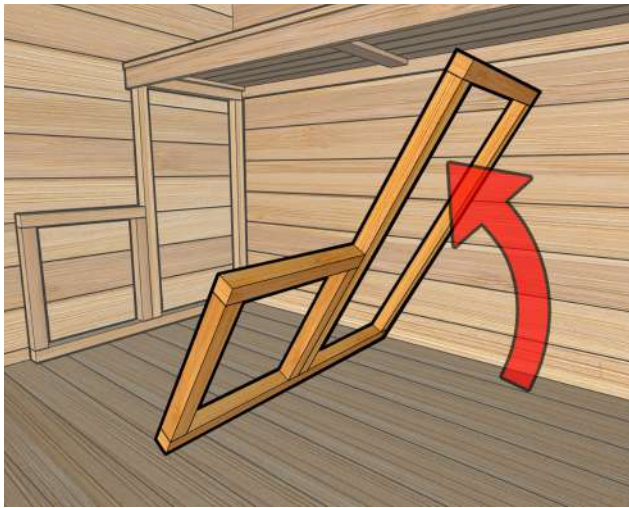


Secure the bench top with two screws for each bench support.



Bench Installation

69



Place a bench support underneath the bench top. The bench support should be sitting directly below the cross support of the bench top. Repeat **Step 69** for a second bench support.

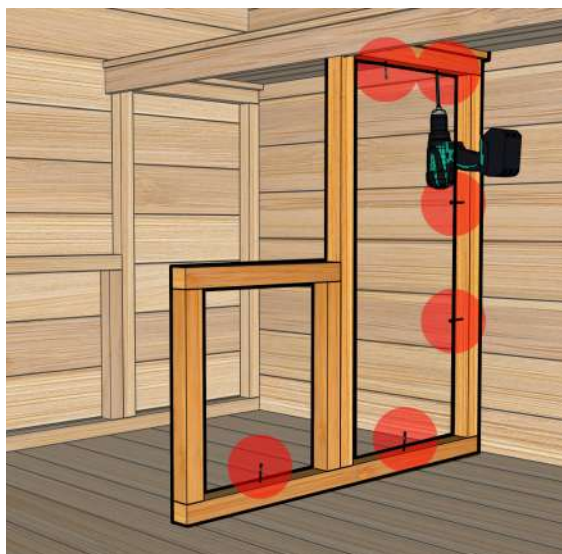
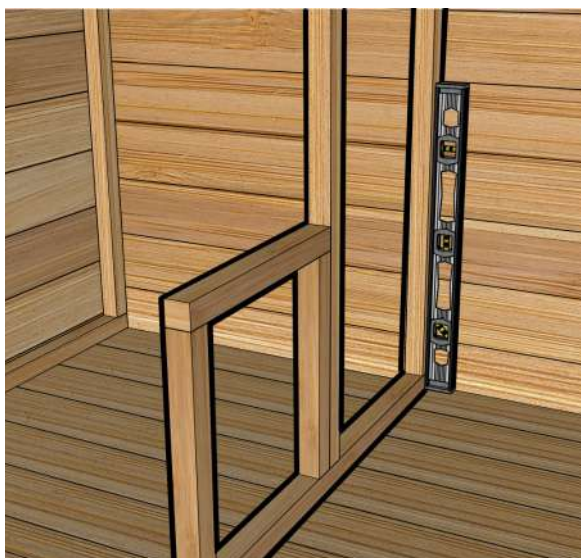


Bench Installation

70



2-2 1/2" (51-64 mm) Robertson

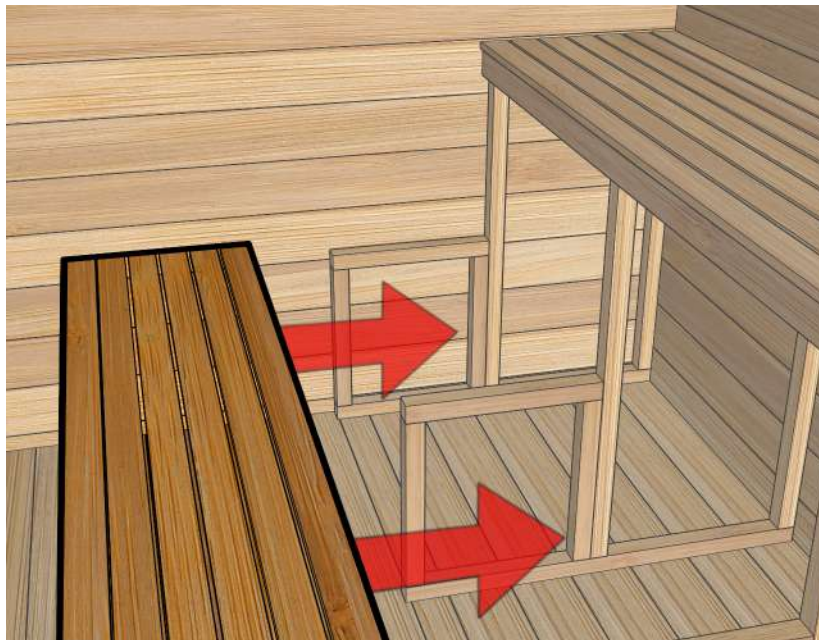


Ensure the bench support is level. Secure the bench support to the sauna with screws.
Repeat **Step 70** for the second bench support.



Bench Installation

71



Position the second bench top on the bench supports.

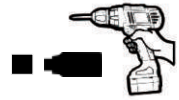


Bench Installation

72

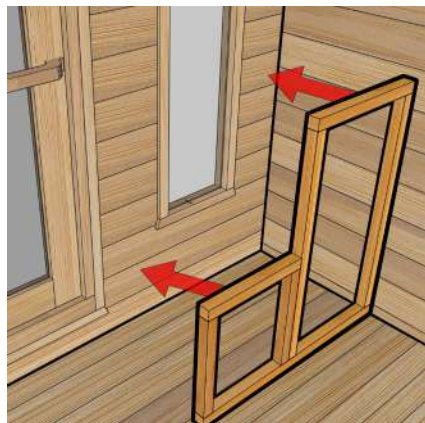


2-2 1/2" (51-64 mm) Robertson



Secure the bench top with screws. Do this for both bench supports.

73



If adding L-shaped benches, place a side bench bracket against the front wall on the side of the sauna opposite where the heater will be located. Ensure firmly against side wall.



Scan the code for a video of the assembly process:

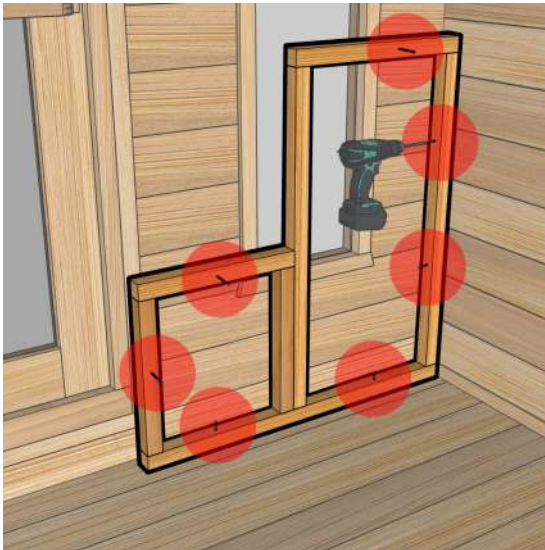
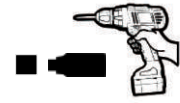


Bench Installation

74

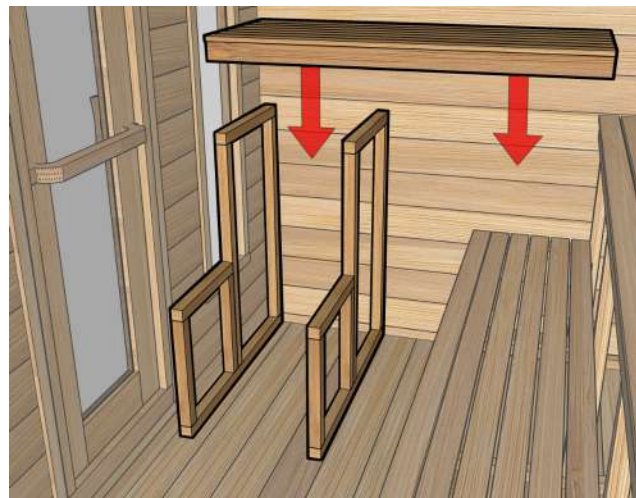


2-2 1/2" (51-64 mm) Robertson



Secure the bench support with screws. Ensure the bench support is level.

75



Place a second bench support in the middle area between the first support and the bench. Place the top side bench on the bench supports.



Scan the code for a video of the assembly process:



Bench Installation

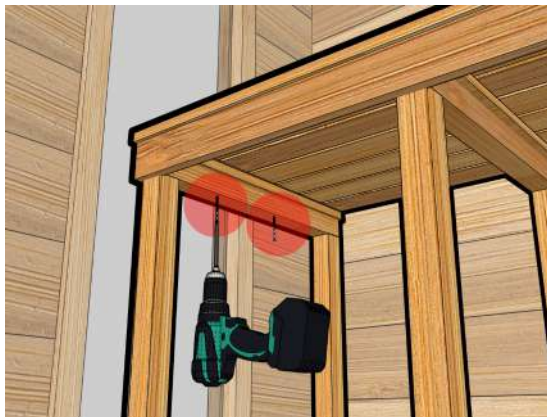
76



Ensure the bench is level.

77

 **2X**
2" (51 mm) Robertson

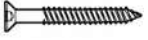


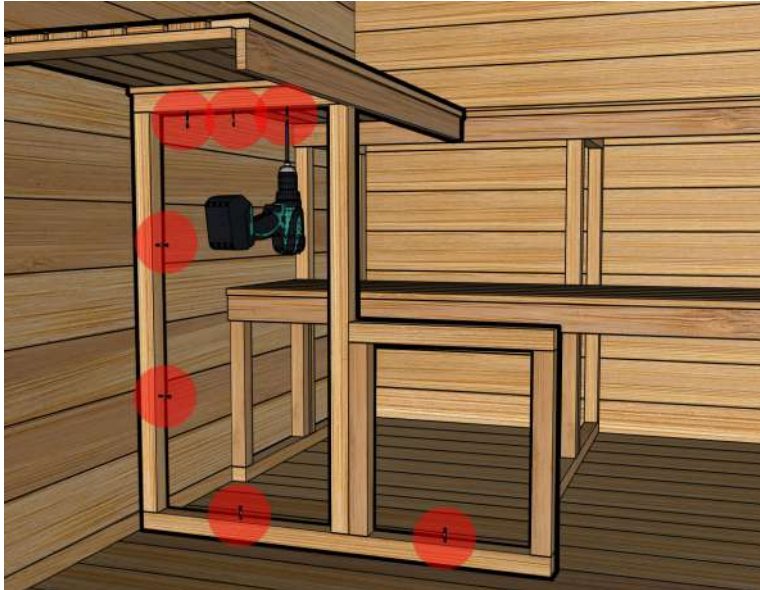
Fasten the top side bench to the bench support.



Bench Installation

78

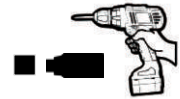
  **7X**
2" (51 mm) Robertson



Ensure the bench support is level and against the side wall and bench.
Fasten the bench support to the top side bench, wall and floor.

79

  **3X**
2" (51 mm) Robertson

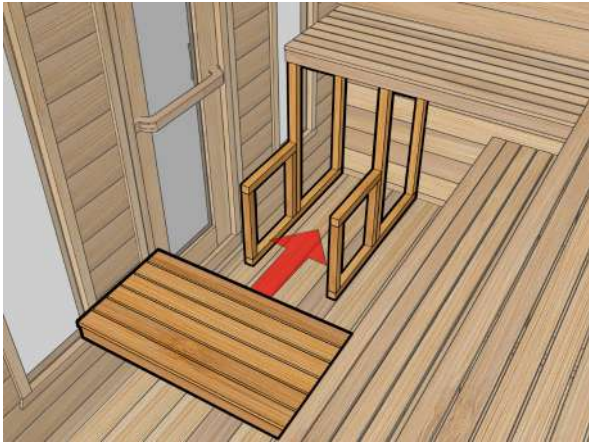


Fasten the top side bench to the rear bench with three screws.



Bench Installation

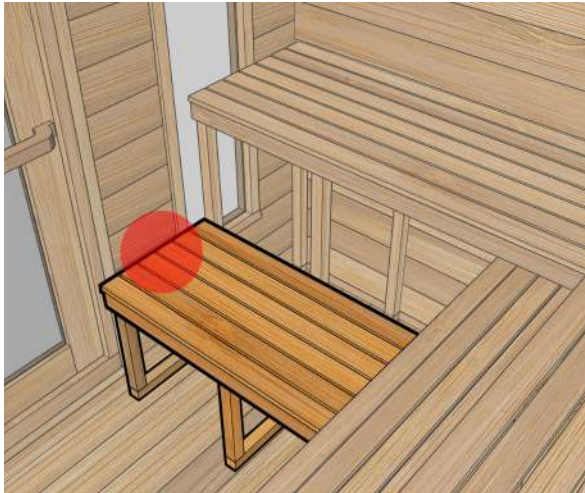
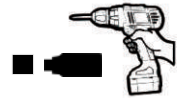
80



Position the smaller bench top on the bench supports.

81

 **1X**
2" (51 mm) Robertson



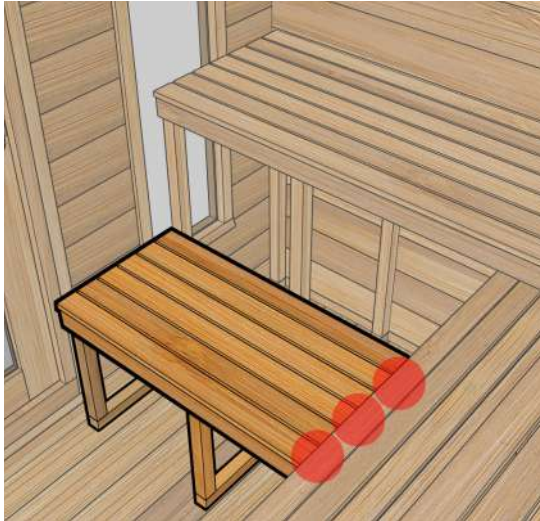
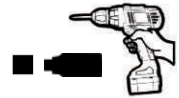
Fasten the top side bench to the bench support.



Bench Installation

82

 **3X**
2" (51 mm) Robertson



Fasten the top side bench to the rear bench.

83



Measure the 3 corners from the top of the bench to the inside of the roof (See image above).

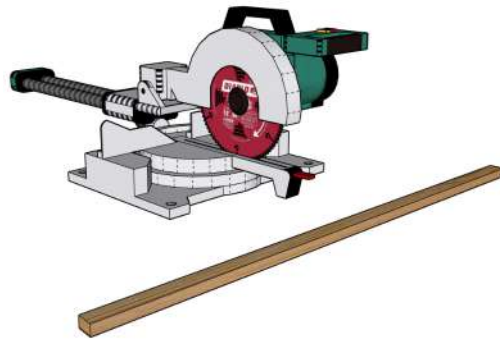


Scan the code for a video of the assembly process:



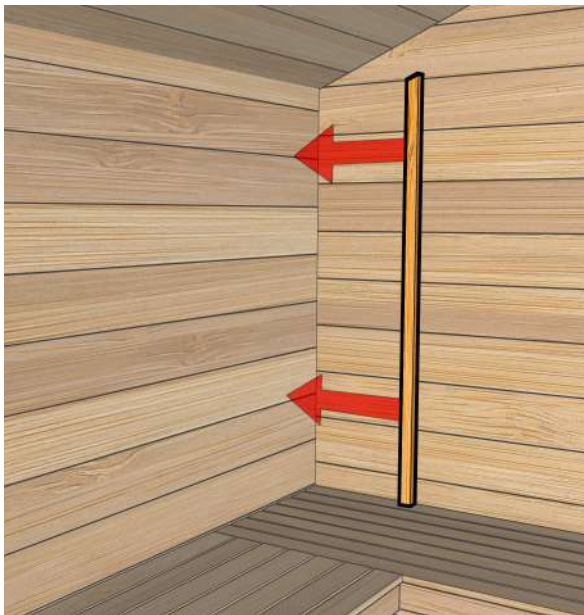
Interior Trim Installation

84



Transfer those measurements to 3 pieces of trim and cut. Ensure the tapered end is on the top.

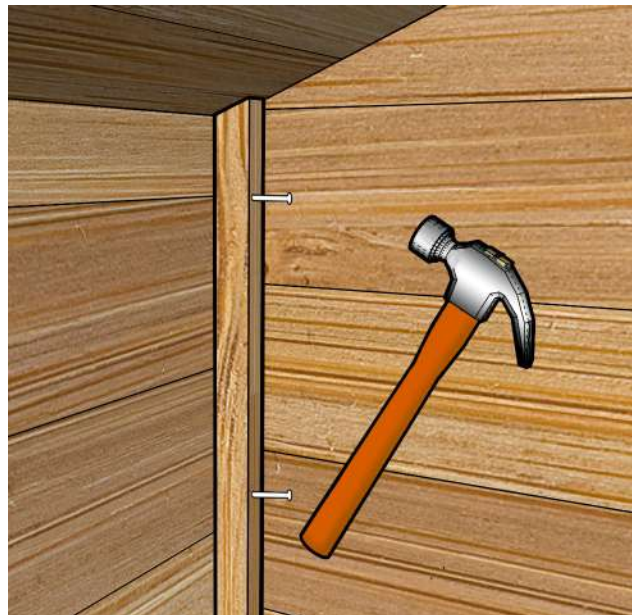
85



Place the 3 trim pieces into the corners with the bevel on the trim facing upwards.

86

Finishing Nails

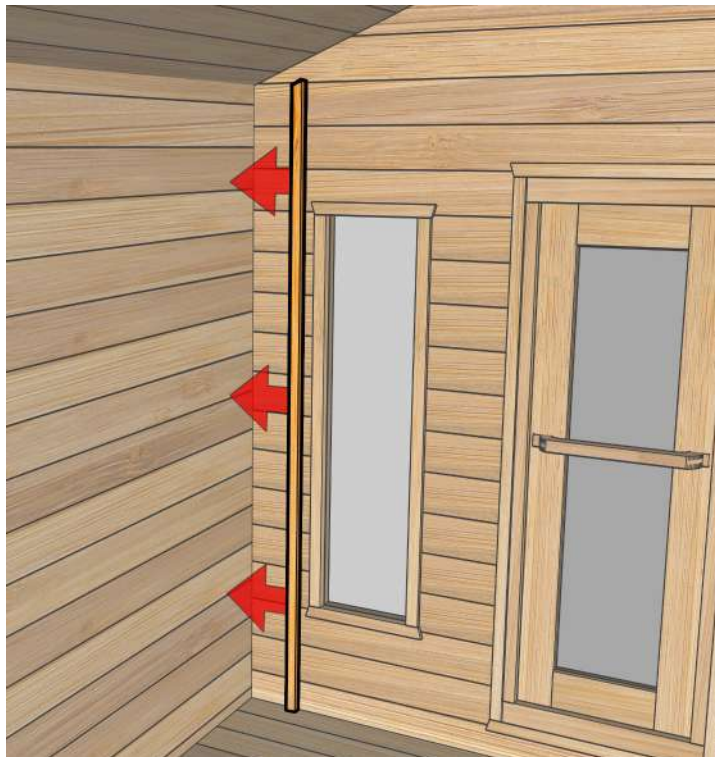


Fasten the trim pieces with nails. Align the angled end of the trim pieces with the slope of the roof.



Interior Trim Installation

87



For the open corner (the one without a bench) measure from the floor to the inside of the roof. Repeat **STEPS 84-86** for the corner with a full length piece of corner trim.



Vent Installation

88

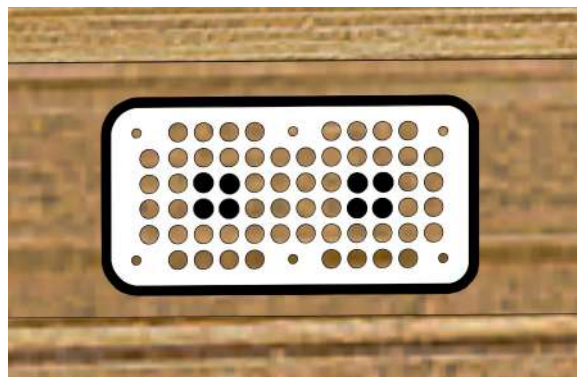
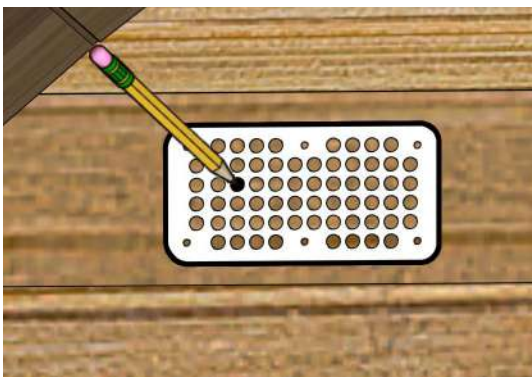


Position the vent cover on the upper front wall on the inside of the sauna.



The vent can also be positioned vertically depending on your preference.

89



After locating an appropriate area for your vent use the vent cover as a template.
Use the vent holes to mark off the dots as shown with a pencil.



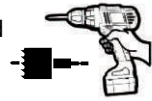
Scan the code for a video of the assembly process:



Vent Installation

90

2" (51 mm) Holesaw Recommended
1 1/2" (38 mm) Minimum



Remove the vent cover and use a two inch hole saw to add two holes side by side for the vent. Create a hole between the four pencil marks etched on the wall from **Step 89**.

PLEASE NOTE: Only drill half way through the wall to avoid splintering the wood.

91



Continue drilling out the holes from the outer wall of the sauna.
On the outer wall of the sauna position put the vent cover over the two holes.



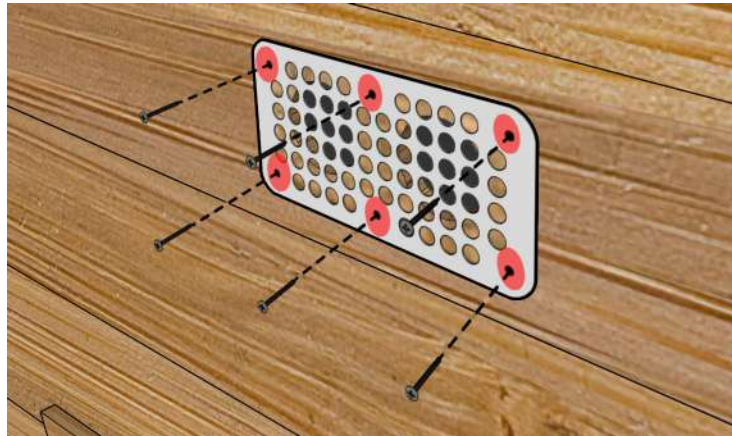
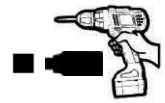
Scan the code for a video of the assembly process:



Vent Installation

92

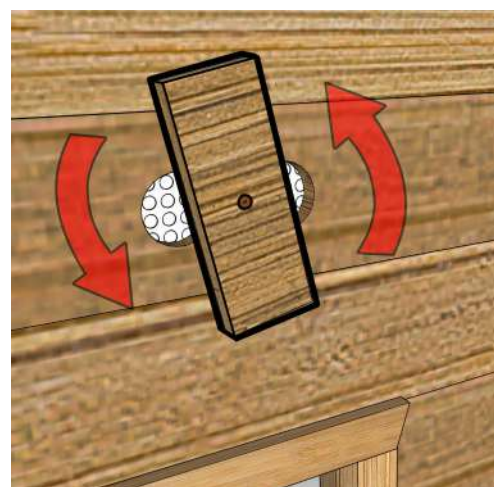
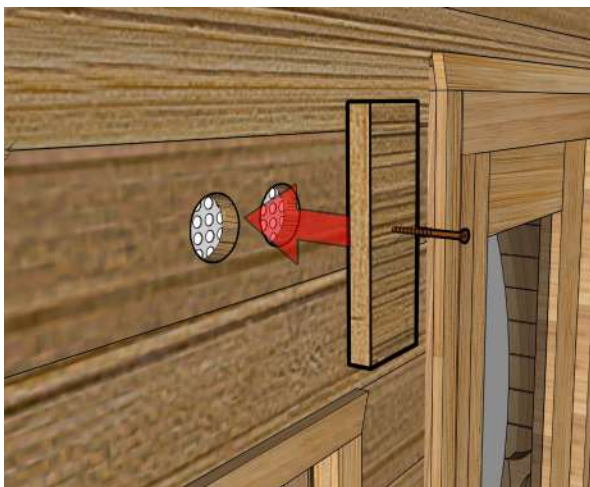
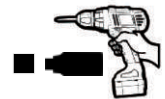
 **6X**
Provided screws



Fasten the vent cover on the outside wall with the six provided screws.

93

 **1X**
1 1/2" (38 mm) Robertson



Add a screw to the provided wooden block in the pre-drilled hole.
Position and fasten the block between the two cut-out holes.

PLEASE NOTE: Only tighten the wooden block enough that it may swivel firmly.



Vent Installation

94



Install a second vent under the bench against the back wall following **STEPS 89-92**.
PLEASE NOTE: The vent cover will be installed on the inside of the sauna.

That concludes the basic instructions for the
Outdoor Cabin Sauna.

If you have any accessories left to install or will be in the near future please continue on to the next section.
We hope you enjoy your sauna.

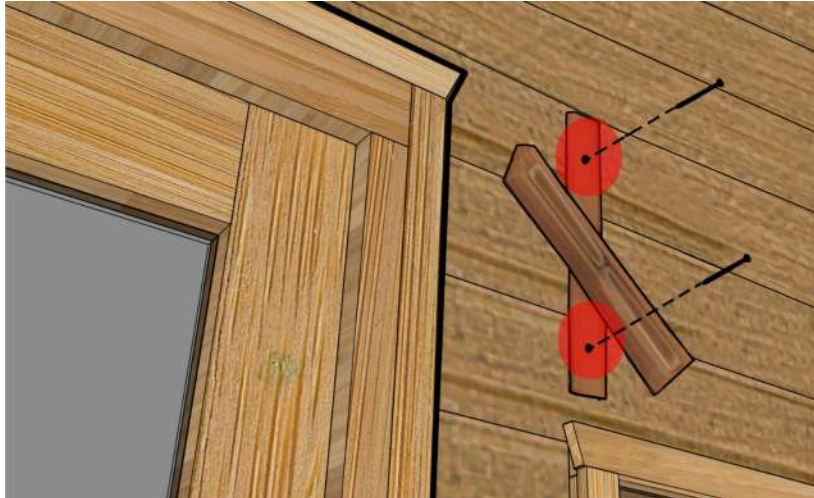
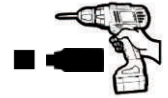


Sand Timer (Optional)

95

Sand Timer (Optional)

 **2X**
1 1/2" (38 mm) Robertson



Place the sand timer in the desired location and secure with screws in the pre-drilled holes. Ensure it is in position and level so it may rotate without hitting the wall.



INTRODUCING OUR SAUNA STAINS & FINISHES



ALIS NATURAL OIL FOR EXTERIOR WOOD

Perfect for your sauna and garden furniture. This protective oil for outdoor wood offers great value.



Sesame



Light Teak



Bongossi



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Natural



MELDOS NATURAL OIL FOR SAUNA INTERIORS

Meldos is a natural and versatile impregnating, perfect for protecting soft Woods and ideal use in saunas.

See your local paint retailer to purchase your preferred outdoor stains or water sealer or you can try LIVOS wood care products from Leisurecraft today!



Scan the code for a video of the assembly process:



Maintaining Your Sauna After Installation

INTERIOR

It is recommended to vacuum or sweep out the inside of your sauna frequently to remove dirt and debris. Under normal conditions, a slight wash of the floor and benches with warm soapy water several times a year will maintain its cleanliness. Leisurecraft offers a sauna room cleaner that can be used pure or diluted at a 4-1 ratio. Simply spray and wipe!

You can use a sheet of fine grit sandpaper or a low-pressure wash to remove more stubborn stains for a deeper cleaning of the interior of your sauna.

NEVER USE ammonia or harsh cleaners as they can turn the wood gray.



EXTERIOR

Depending on the humidity and weather conditions in your area, the cedar will either shrink or expand based on the amount of moisture absorption. The desired effect is to have the cedar expand into the bands therefore making the sauna staves much tighter. Over time the lumber will weather naturally as a result of sun and rain, it will change into a weathered grey colour. The natural weathering will not harm the wood or impair the sauna's performance.

If you wish to retain the natural color of your Leisurecraft Sauna, Leisurecraft offers cedar sauna stain in 5 amazing colors; Sesame, Light Leak, Bongossi, Black and Natural in convenient 2.5 Litre pails.

WATER SEEPAGE

Some minor water seeping into the sauna is expected and normal for an outdoor sauna. If your sauna is properly installed, you should not have water dripping in, but you should expect some water seepage, especially on the top and sides of the sauna. This is due to the porous characteristics of the wood and to the ball-and-socket profile design of the staves. Water seepage will not harm the sauna. The moisture will evaporate once you turn on the heater and the sauna heats up. If the water marks are bothersome, they can be easily removed with a light sanding with 80 or 100 grit sandpaper.



Scan the code for a video of the assembly process:



NOTES

NOTES

NOTES



5 Year Residential Limited Warranty Policy

All products designed and manufactured by Dundalk LeisureCraft Inc. ("LeisureCraft") are covered by a limited warranty against defects in materials and workmanship under normal residential use for a period of five (5) years, beginning on the date the product is received by the original end-user consumer.

This warranty does not apply to defects resulting from normal wear and tear, improper installation, insufficient or improper maintenance, natural weather conditions or failure to follow the manufacturer's installation, usage, or care instructions.

In the event of a valid warranty claim, LeisureCraft will provide replacement parts at no charge. However, please note that the replacement of parts will not extend the original warranty period.

This warranty is limited solely to the replacement of parts and does not cover any associated service, labor, or installation costs, all of which are expressly excluded.

For products offered by LeisureCraft that are not manufactured by LeisureCraft, please refer to the warranty policy and terms provided by the manufacturer.

LIMITED WARRANTY

Dundalk LeisureCraft Inc. ("LeisureCraft") is committed to providing high-quality sauna heaters and accessories to our customers. To offer peace of mind, we will match the manufacturer's warranty on all eligible products purchased from us. If the manufacturer offers a warranty on the product, we will honor that warranty, ensuring the same terms, coverage, and duration.

This warranty is limited to the replacement of parts only. It does not cover any service, labor, or installation costs, which are expressly excluded.

This warranty does not apply to defects caused by normal wear and tear, improper installation, inadequate or improper maintenance, or failure to adhere to the manufacturer's installation, use, or care instructions.

All electrical connections must be made by a licensed electrician. Failure to comply with this requirement will void the warranty.

For warranty claims or inquiries, please contact LeisureCraft customer support at:

Phone: 888-923-9813 Email: support@leisurecraft.com

Please ensure you fill out your warranty card!





leisurecraft

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