



CTC88PW

04/2025

Georgian Cabin Sauna with Porch Assembly Instructions



Requirements:

2 People (recommended)
Rubber Mallet
Carpenter's Level
Tape Measure
Cordless Drill
Phillips & Robertson Drill Bits

¼" (6mm) & ½" (13mm) Nut Driver Bit
Step Ladder
Grinder & Metal Cutting Disc
Carpenter's Hammer
Utility Knife
2" (51mm) hole saw

It is highly recommended to view the assembly video prior to starting assembly!

[Click here to View the assembly process or scan the QR code.](#)



Georgian Cabin Sauna with Porch Assembly Instructions

Please read this entire manual before proceeding with the assembly.

**Congratulations on the purchase of your
Canadian Timber Georgian Cabin Sauna with Porch.**

**All electrical connections must be performed by a qualified licenced
electrician!**

For further information on your heater and installation instructions, please refer to the provided heater manual.

Always ensure that you have the correct screw length so that there will be enough thread to hold, and especially, so that the screw does not go all the way through the material and come out the other side.

Georgian Cabin Sauna with Porch Assembly Instructions

Sauna Base Preparation

Make sure 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 any of the following.



Concrete Pad



Wood Deck



Crushed Stone



Patio Stone/Paver Blocks

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

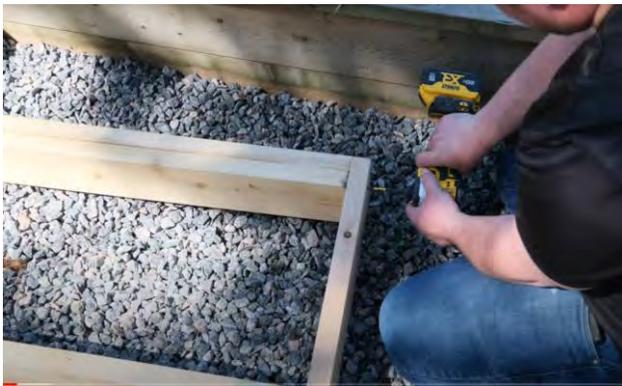
Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Start the assembly of your Georgian Cabin by laying out the front and back starter staves and the 8 – floor joists.

2 floor joists on each end and 4 centered across the base on the lines.



Insert 2 – 3" (76mm) screws into the end of each floor joist.



Secure the 2 outer floor joists on each side together with 4 – 3" (76mm) screws per side.



Measure the distance from opposite corners to ensure the base is square, adjust if needed.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Locate the board labeled “porch floor starter” at the front of the sauna to begin the floor.



Place the starter piece ensuring it is flush to the front of the sauna and the inner joists on each side.



Secure through the side of the floorboard using a 3” (76mm) screw into each joist.



For stability and to keep the base square, you can temporarily secure a floorboard to the middle of the base.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Align the next floorboard up to the edge of the first one and ensure it is tight to the first floorboard by tapping with a rubber mallet, so the tongue sits tightly into the groove.



Once it is tight to the first board, secure it using a 3" (76mm) screw into each floor joist from the side with the groove.

Repeat this process until you have installed 4 floorboards including the starter board.



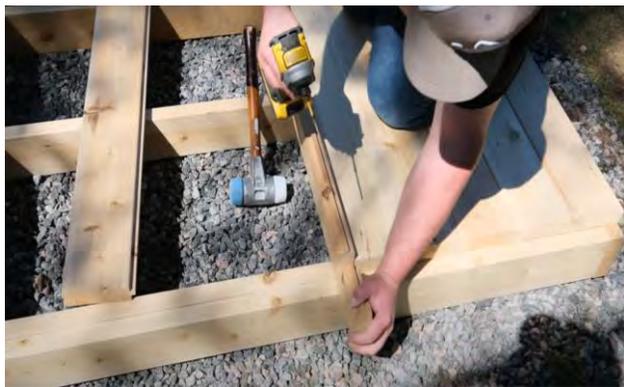
Locate and secure the board labeled "porch floor finisher" using the same process.



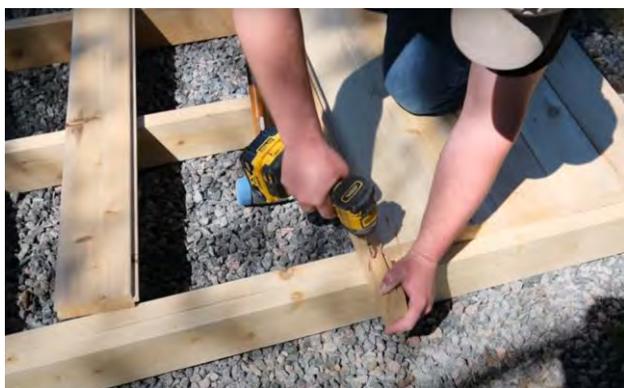
Locate the first wall stave labeled "door".

Georgian Cabin Sauna with Porch Assembly Instructions

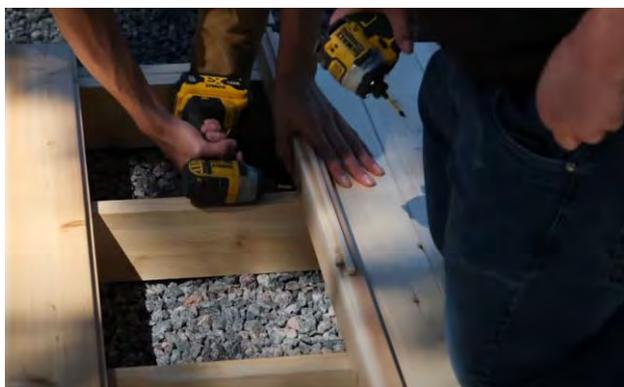
Cabin Assembly



Place the door stave with notch cut out for the door facing upwards. (tongue up, groove down) ensuring the dados line up with the outer floor joist on either side.



Secure through the dado into the joist with 3" (76mm) screws.



Secure the door stave to the floorboards from the inside with 3" (76mm) screws.



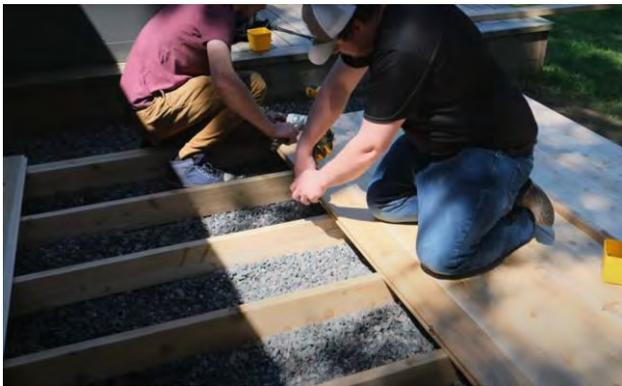
To continue with the floorboards, locate the board labeled "floor starter".

Georgian Cabin Sauna with Porch Assembly Instructions

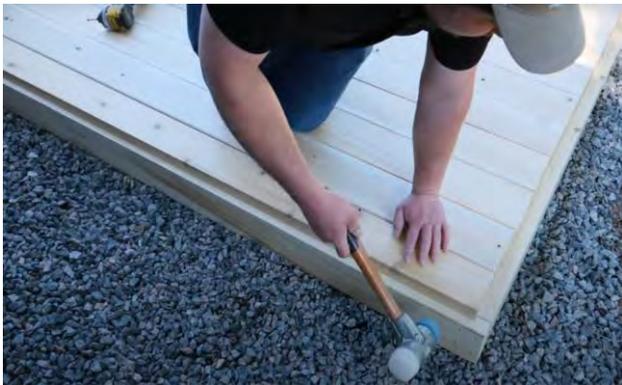
Cabin Assembly



Place the flat side tight to the door stave and secure it using a 3" (76mm) screw into each floor joist from the side with the groove.



Continue placing floorboards in the same manner until you reach the back of the sauna.



When you reach the back of the sauna, use the floorboard labeled "floor finisher" and secure it with 6 - 3" (76mm) screws.



Place the back wall starter stave. It is the same as the front wall starter stave without the door section cut out.

Ensure the dados line up with the outer floor joist on either side.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Place the first set of side wall staves ensuring they are securely inserted into the dados.

Use the provided "hit block" to tap the stave to ensure they are tight.

Ensure the tongue is facing up on the side wall staves.



Insert a 5" (127mm) screw into each of the notches in the 4 corners to secure the side wall stave to the front and back starter staves.



Insert 3 - 3" (76mm) screws through the front and back starter staves into the floor.

If the walls are not sitting tight on the base, you can use a 5" (127mm) screw to pull them down tight to the base.

Repeat on the side wall staves.



Locate the 2 short pieces labeled "porch railing starter".

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Place the piece flush to the front floorboard and secure with 2 - 3" (76mm) screws.

Repeat on opposite side.



Locate the 2 porch wall corner pieces.



Place the piece on the side wall stave , tap tight into the side wall stave and then secure through the dado groove with a 5" (127mm) screw.

Repeat on opposite side.

Be sure to apply screws on an angle to avoid hitting the screws below.



Place the short front wall board, tap them tight into the stave below and then secure through the dado groove with a 5" (127mm) screw.

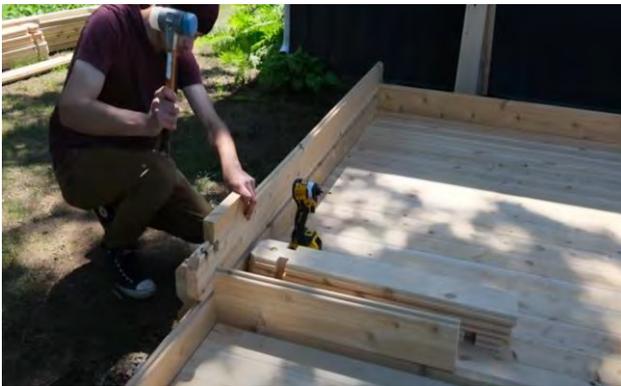
Repeat on opposite side.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Repeat for a back wall stave.



Repeat on the side walls with 2 of the shorter side wall staves.

Secure with 5" (127mm) screws in the dado grooves.



Place a full-size porch stave on either side of the front and secure with a 5" (127mm) screw in the dado and a 3" (76mm) screw on the ends.



Place another short front wall board, tap it tight into the stave below and then secure through the dado groove with a 5" (127mm) screw.

Repeat on opposite side.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Repeat for another back wall stave.



Repeat on the side walls with 2 of the longer side wall staves.

Secure with 5" (127mm) screws in the dado grooves.



Place another short front wall board, tap it tight into the stave below and then secure through the dado groove with a 5" (127mm) screw.

Repeat on opposite side.



Repeat this method with a medium porch wall stave on either side.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Place a small porch wall stave and secure with a 3" (76mm) screw at an angle on each side of the stave.

Repeat for opposite side.



Install a shorter side wall stave one either side followed by a back wall stave.



Install the short side wall staves on both sides of sauna.



Install the front wall staves labeled "window" on both sides ensuring they are the 4th row in the front wall.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Place a full-size porch stave on either side of the front and secure with a 5" (127mm) screw in the dado and a 3" (76mm) screw on the ends.



Install another back wall stave.



Repeat on the side walls with 2 of the full-length side wall staves and then another back wall stave.



Locate the 2 short pieces labeled "railing finisher".

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Place the railing finishers on top of the front porch walls and secure with a 5" (127mm) screw on the notch side and a 3" (76mm) screw on the other side.



Place a window wall board on the front wall and secure with a 5" (127mm) screw into the notch.

Repeat on the opposite side.



Install the short side wall staves on both sides of sauna.



Install a window wall board on both sides of the front wall and then another back wall stave.

Continue building in this pattern alternating between building the back and front then the side staves.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



If there is a gap in the middle of the staves, use a 5" (127mm) screw in the middle to pull the boards tight together.



For the 13th row on the side walls, install the shorter of the longer staves in the same manner as in previous steps.



Place your windows onto the front wall and ensure the staves are fully inserted into the grooves.



Slide the door in between the front wall staves ensuring the hinges face outwards.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Slide all the small front wall staves between the door and windows and ensure they are tight to each other by tapping with a mallet.



Install the top front wall boards above each of the windows.



Install a back wall stave and secure with a 5" (127mm) screw in the notches.



install one of the longer staves on each side in the same manner as in previous steps and then install another back wall stave.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Secure the full-length wall stave labelled “Door” above the windows and door and secure with 5” (127mm) screws into the notches in the same manner as the previous steps.



Place the side wall staves with the tapered edges on the side walls and secure in the notches with a 5” (127mm) screw on both sides of the sauna.

The longer edge of the taper on the side wall staves goes to the inside of the sauna.



Place the pre-assembled gable ends onto the front and rear walls of the sauna.

Use a rubber mallet to tap the piece tight to the wall and secure with 5” (127mm) screws into the pre-drilled holes.



Place the top beam into the slots on the top of the triangle pieces.

Use a rubber mallet to tap the top beam tight into the slots on the gable ends and secure with 5” (127mm) screws at both ends.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Find the 2 roof starter pieces.

Each piece is 2 boards wide with a notch cut out on either end..



Align the notches with the edge of gable ends and secure using 2 - 3" (64mm) screws into each of the gable ends.



Place an additional 4 - 3" (76mm) screws spaced out in each roof starter piece aligned so that the screws are going into the side wall.



Start placing the roof staves going up the roof and tap into each other, Secure with 2 - 3" (76mm) screws into each gable end.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



When you reach the top of one side, use the wide stave without the groove on the top.

Secure with 2 – 3" (76mm) screws into the gable ends and 4 more screws centered along the peak into the roof support beam.

Repeat the process on the other side of the roof.



Pre-place 4 – 3" (76mm) screws into the back fascia trim piece ensuring it is flush.

Repeat on the opposite side.



Repeat the process for the fascia trim pieces on the front of the sauna.



Place the side metal trim pieces on the sides of the roof and secure with the 12 of the included short black screws.

Repeat for opposite side of sauna.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Secure the front metal trim pieces onto the wood trim pieces with 4 of the included short black screws per side.

Ensure they are flush and 1 side overlaps the other side.

Repeat on the back side of the sauna.



Start applying the metal shingles by sliding the shingle under the side metal trim piece and flush with the edge of the side trim.

Secure using the included roofing screws into the 4 ridges closest to the edge of the sauna.



Place the next shingle ensuring it is flush and overlaps the ridge of the previous shingle.

Secure using the included roofing screws into the 4 ridges closest to the edge of the sauna.



Cut the last shingle to fit.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Continue adding the shingles up the roof overlapping the previous row securing with roofing screws on every ridge until you get to the last row needed.



When you reach the peak, use half width shingles.



Repeat on the opposite side of the roof.



Reveal the adhesive side of the M-seal and apply it to the inside edges of the ridge caps.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Place the roof ridge caps over the peak.

Ensure they are overlapping each other and tucked under the front and rear trim pieces.



Secure the ridge cap using the self-sealing roofing screws into each of the ridges on both sides.



Using a saw, cut off the tongue on the porch railings.



Place the railing trim on the inside of the porch wall and secure with 2 - 2" (51mm) screws.

Georgian Cabin Sauna with Porch Assembly Instructions

Cabin Assembly



Repeat for the top front porch rails.



Predrill a hole for the small side front rail to avoid the wood splitting and secure with a 2" (51mm) screw.

Repeat for the other side of the porch.



Install the outer door handle (small) at the desired height using 2 - 2" (51mm) screws in the pre-drilled holes.



Install the inner door handle (large) horizontally at the desired height.

Ensure the handle is level and secure using 2 - 2" (51mm) screws in the pre-drilled holes.

Georgian Cabin Sauna with Porch Assembly Instructions

Bench Assembly



Start the assembly of your benches by placing the 2-tier bench support along the wall.

Using a pencil, trace the top and front of the upper and lower bench.



Mount one of the wall mount bench brackets flush to the line on the upper bench and secure with 3 - 2 ½" (64mm) screws.

Repeat for the line of the bottom bench and secure with 3 - 2 ½" (64mm) screws.

Repeat process on opposite side of sauna,



Place the top bench onto the supports and secure with 1 ¼" (32mm) screws.

Place the screws into between the bench slats to make them less visible.



Align the bench supports to the slats on bottom of bench.

Ensure the bench support is square and secure with 1 ¼" (32mm) screws from the bench into the support.

Again, place the screws into between the bench slats to make them less visible.

Georgian Cabin Sauna with Porch Assembly Instructions

Bench Assembly



Repeat the process for the bottom bench.



Screw the bench supports to the floor and back wall using 2 ½" (64mm) screws.



Place the small bench support against the inside of the middle wall and mark the top and the front as in previous steps.



Mount the support board flush to the line of the bench and secure with 3 - 2 ½" (64mm) screws.

Georgian Cabin Sauna with Porch Assembly Instructions

Bench Assembly



Place the small bench support bracket on the other side.



Screw the bench support to the floor and side wall using 2 ½" (64mm) screws.



Place the bench on the supports and secure with 1 ¼" (32mm) screws.

Again, place the screws into between the bench slats to make them less visible.



Line up the middle support and secure the bench to the supports and the supports to the floor and side wall in the same manner as previous steps.

Georgian Cabin Sauna with Porch Assembly Instructions

Bench Assembly



Place a 2 ½" (64mm) screw through the middle hole on the 2 hinges and then centered in the frame between the 2 hinges.



Insert 2 – 2 ½" (64mm) screws into the top of the door frame as shown.

Repeat this for the side opposite the door hinges as well with 3 – 2 ½" (64mm) screws.



Use a 5" (127mm) screw in between the previously placed screws in the top of the door frame to pull in the middle of the Gable end.



Install the optional Thermometer using a 1 ½" (38mm) screws.

Care & Maintenance

Regular sauna maintenance is an important aspect of owning a sauna and is essential for preserving the longevity of the sauna and ensuring a pleasant and relaxing experience.

Maintaining your sauna in pristine condition, not only maximizes the performance of the sauna but also safeguards your investment, allowing for enjoyable and healthful sauna sessions for years to come.

Interior

It is recommended to vacuum or sweep out the inside of your sauna frequently to remove dirt and other debris.

After every few uses, a slight wash of the floor and benches with warm soapy water will maintain its cleanliness.

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

After each use, leave the vents and door open to ensure the sauna completely dries between uses.

To help reduce the amount of dirt and sweat in the sauna, users should use towels on benches while using the sauna to help reduce stains that will require additional cleaning.

Heater

Ensure heater is completely cooled before cleaning.

Use a cloth to remove dust from the heater's exterior.

Sauna stones may split or crack due to the exposure of various temperature changes.

Inspect stones for any cracks or breakage and replace as needed to maintain effective heating.

Refer to the manufacturer's heater manual for additional maintenance recommendations.

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. It is recommended to tighten the bands after the initial installation, usually within the first month and then ongoing as required.

Over time the cedar will weather into a weathered grey colour from natural elements including the sun, rain and snow. This 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, ensure to use a UV inhibiting sealant.

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.

To minimize water seepage, select a location for your sauna that is under cover, or choose from one of our roofing options.



Your satisfaction is our priority, and we are committed to ensuring you have the best possible experience with our products. In the event of any ongoing issues, we kindly advise reaching out to the retailer from whom the sauna was purchased or contacting