

ASSEMBLY MANUAL

Evolve Corner Far Infrared Sauna



Pre-Assembly Checklist

Selecting a suitable location

For best results, please place your sauna on a flat level surface. Suitable locations could include the garage, bedroom, sunroom. The sauna can be placed on carpet, tiles, timber flooring or concrete.

Outdoor Placement

For outdoor placement please note that the sauna must go in a covered area to provide protection from direct rainfall, additionally the sauna must be protected by one of our Australian made covers to protect the warranty.

NB: For more comprehensive information on outdoor placement please see our warranty document.

Assembly Instructions

Assembly of the sauna will require 2 adults to complete. Please read through the instructions carefully before beginning the assembly process. Should you encounter any issues along the way, please contact us on free phone 1800 316 962 (Australia) or 0800 21 8020 (New Zealand)

1. Keep all liquids away from the sauna during the assembly process.
2. Install the sauna on a flat level surface.
3. Install the sauna in an area that is dry and protected from the weather.
4. Your sauna is a self-contained free standing unit and should not be built into any structure without consultation with Sun Stream Saunas.
5. Please maintain about 3cm clearance from the walls on all sides of the unit.

NB: Please exercise great care when handling the front wall assembly and glass door making sure they do not swing open and break whilst securing in place.

Prepare the Floor Base

If you are assembling your sauna on a hard surface floor, it is recommended that you apply the included adhesive felt pads to the bottom of the Floor Base, 3 on each corner and along the runner strips of wood.



Position the Floor Base

It is necessary to place the floor out from your walls for assembly and slide the sauna into position following assembly.



Please note: It is important that the sauna floor is level. Checking with a large level is recommended. If the floor is not level, shimming or other remedies should be applied before assembling the sauna.



Remove Heater Guards

Remove the magnetic heater guards from the 2 large Back Walls and 2 small Front Walls

Right Back Wall
Position the Right Back Wall into the channel of the Floor Base. Shift the wall fully towards the back corner of the Floor Base.





Left Back Wall

Place the Left Back Wall into the Floor Base channel.

Connect Back Corner

Connect the Right Back Wall to the Left Back Wall by raising the Right Back Wall approx. 1/2" then sliding down to connect the 2 fasteners. Cinch the two walls together by applying pressure on the outside of the Right Wall with the inside of your knee.

It is helpful if the helper applies pressure against the opposite edge of the Left Back Wall. This will help ensure that the two walls remain in contact and the fasteners will connect.

NOTE: It is NOT necessary to lift the entire Right Back Wall. Simply slide the Right Back Wall upward at the corner about 1/2" to connect to the Left Back Wall

There are two sets of fasteners to join the back corner together. After lowering the Right Back Wall, check to ensure that both sets of fasteners have connected by looking at the corner inside of the sauna. It is possible to connect one set of fasteners and miss the other. If there is an obvious gap in the corner between the two walls at least one fastener has not connected and the raising and lowering procedure will need to be repeated.



The narrow portion of the keyhole shape slides down on to the tab on the adjacent wall to lock the walls together





Power Cord

After installing the 2 Back Walls, decide which of the exit holes you wish to use for the power cord.



Feed the main power cord through the chosen exit hole in the Back Wall.

DO NOT PLUG THE POWER CORD INTO YOUR WALL OUTLET AT THIS TIME



Prepare the Front Door Wall

Ensure that the circular connector is pulled out from within the Door frame.

Stuffing a bit of plastic wrap in to the door frame temporarily to hold the connector out may be helpful



Front Door Wall

Place the Front Door Wall in the Floor Base channel. Support the hinge side of the door frame with a block of the styrofoam packaging as pictured.



Insert the Door to Floor Base Connector

Insert the circular connector from the bottom of the door frame into the connector in the Floor Base. The small groove in the black plastic connector must align with the ridge inside of the connector in the Floor Base.



Secure the Connector

Ensure that the connector is fully inserted and thread the locking cuff down. Be certain the locking cuff is threading correctly and do not force it if it is cross threading.

With the locking cuff fully threaded down, remove the styrofoam block and lower the Front Door Wall into the Floor Base channel.



Side Wall Glass Panel

Install the Side Wall Glass Panel with the etching on the glass facing to the interior of the sauna while second person stabilizes the Front Door Wall holding it upright.



Glazing Strip

Insert the flexible glazing strip into the channel of the door frame alongside the glass. This will aid in holding the glass panel in place while the assembly continues.

A small wooden wedge is included to help push the glazing strip into the channel if needed



Position the Right Side Wall

Insert the Right Side Wall into the Floor Base channel while simultaneously, carefully, inserting the Side Glass Panel into the channel of the Right Side Wall

NOTE: It is essential that the helper continues to stabilize and hold the Front Door Wall upright while Side Wall is being installed

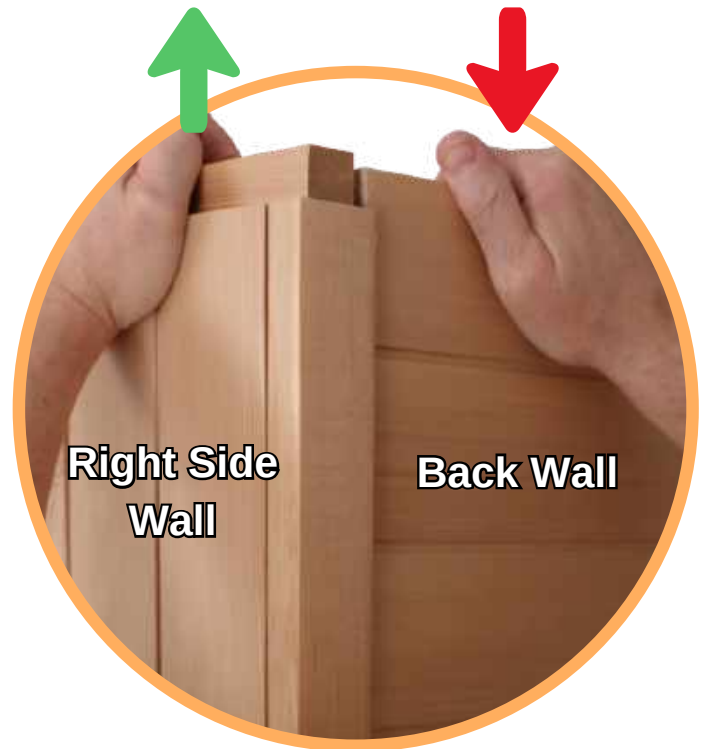


Connect Back Right Corner

Connect the Right Side Wall to the Right Back Wall by raising the Right Side Wall approx 1/2" then sliding down to connect the fasteners. Cinch the two walls together by applying pressure on the outside of the Right Side Wall with the inside of your knee.

The helper continues to hold the Front Door Wall after the Back Right Corner is connected

Hold Back Wall DOWN while sliding Right Side Wall UP



Right Side Wall

Back Wall

NOTE: It is NOT necessary to lift the entire Side Wall. Simply slide the Side Wall upward at the corner of the sauna to connect to the Back Wall



Left Side Wall

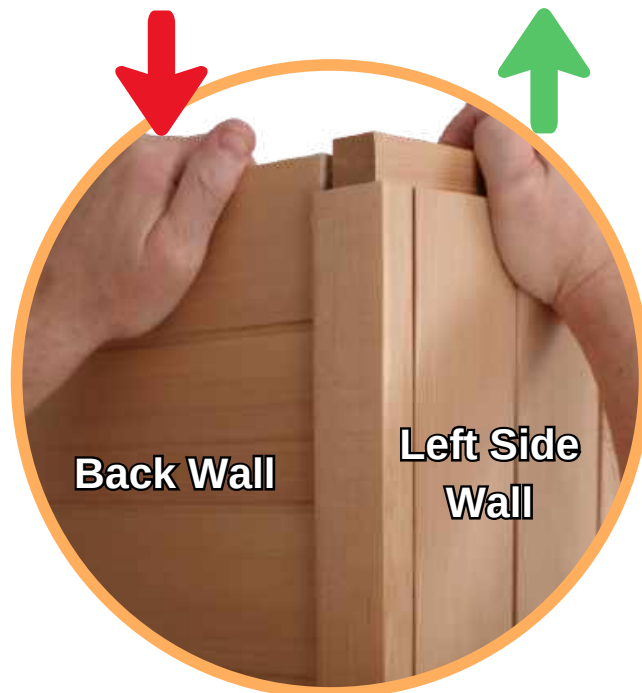
Repeat the same procedure used to assemble the Right Side Wall for the Left Side Wall

- Install Left Side Glass Panel
- Insert glazing strip into door frame channel
- Position the Left Side Wall
- Connect the Left Back Corner

NOTE: IT IS ESSENTIAL THAT THE HELPER CONTINUES TO HOLD AND KEEP THE FRONT DOOR WALL UPRIGHT. ALLOWING THE FRONT DOOR WALL TO LEAN COULD RESULT IN SIDE GLASS PANEL FALLING AND BREAKING



Hold Back Wall DOWN while sliding Left Side Wall UP





Wrap the Entire Sauna

Use the provided roll of plastic wrap to encircle the entire sauna 3X around. Once wrapped, there is no need for the helper to continue supporting the front wall.

3 X





Prepare the Roof

Pull the plastic connector down and out of the roof before lifting the roof into place. If you are unable to grab hold of the connector through the small opening in the ceiling, it may be necessary to remove the first T&G board on the left side of the roof and feed the connector down through the opening.



Install the Sauna Roof

Lift the Roof up and over top of the sauna walls. Hook the right side corners of the roof over the walls then lower the roof toward the left side of the sauna.

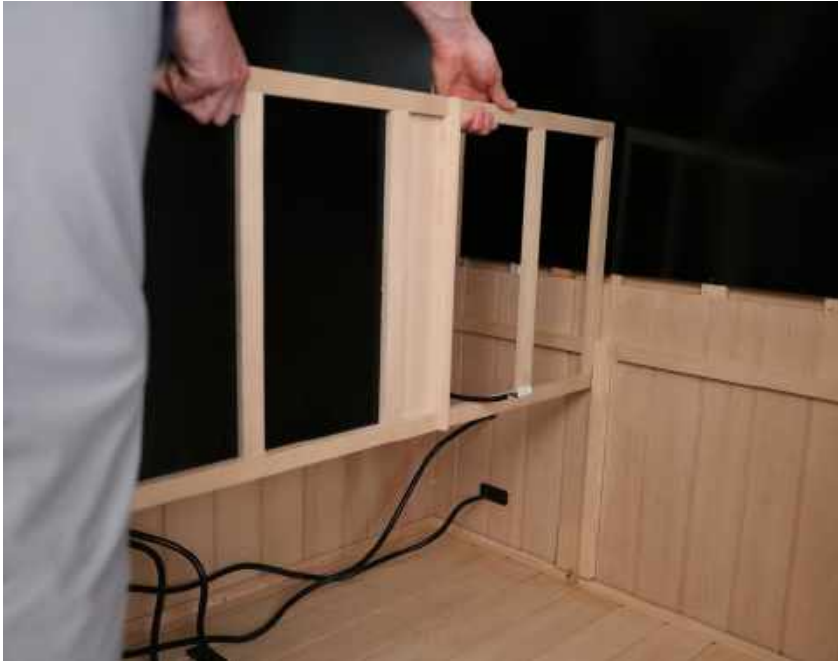


Roof Power Connection

Connect the 12 Volt power supply wire at the left corner of the sauna. This wire brings power to the roof for the stereo and lighting components. Continue to lower the roof on to the walls.

It may be necessary to spread Side Walls and Front Door Wall apart slightly if the plastic wrap is holding the walls out of shape for the Roof to drop into place





Left Side Leg Heater

Install Left Side Leg Heater by sliding it down into holding brackets on walls

Right Side Leg Heater

Install Right Side Leg Heater by sliding it down into holding brackets



Leg Heater Connection

Connect the power supply lead from the Left Leg Heater to the Right Leg Heater as shown



Under-Bench Electrical

NOTE: Do not connect main power cord to your wall outlet at this time.



Connect the circular connector to Power Supply Box. Align the groove in black plastic connector with the ridge in the power box connector. Thread the cuff of the connector on fully.



Attach the 'D-Sub' computer style connector as shown.



Plug in all heater leads to the receptacles in the Power Supply Box.



Plug Main Power Cord into the Power Supply Box as shown. **DO NOT PLUG THE POWER CORD INTO THE WALL OUTLET YET.**

Left Bench

Position the Left Bench as shown



Grounding Wire

Connect the yellow grounding wire from bottom side of the Left Bench to the yellow grounding wire from the Power Supply Box. Lower the Left Bench into position



Right Bench

Position the Right Bench as shown



Grounding Wire

Connect the yellow grounding wire from bottom side of the Right Bench to the yellow grounding wire from bottom of Left Bench. Lower the Right Bench into position

Door Heater Connection

Connect the Door Heater coiled wire to the Door Frame. Align the groove in the black circular connector with the ridge inside the Door Frame Connector



Heater Guards

Reinstall the magnetic Heater Guards on the 4 Walls



Install the Door Knob



Install the 4 furniture bolts through top and bottom of door frame using the included allen key



Install the remaining 2 Glazing Strips into the Right and Left Side Walls alongside the glass panels

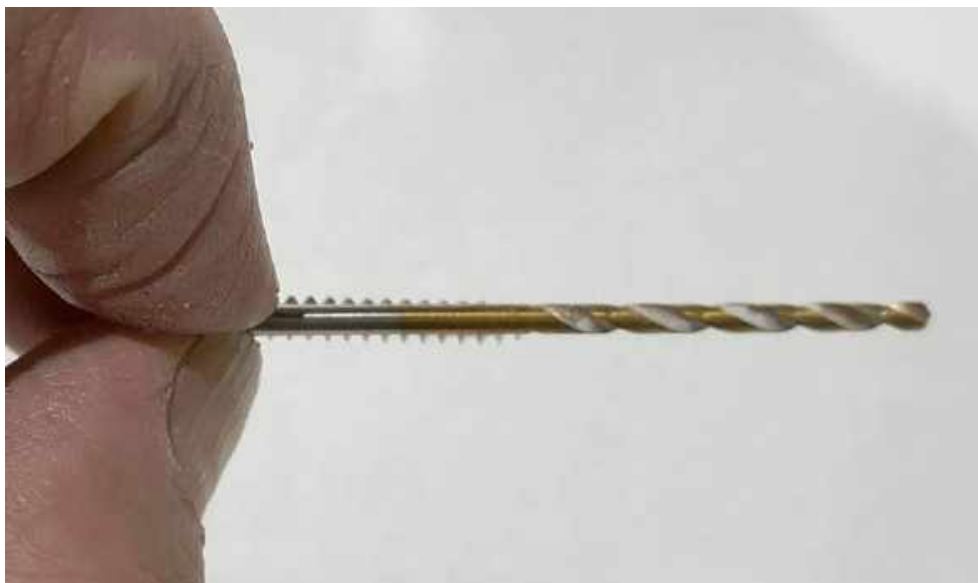
Plug in the main Power Cord into the required 10 Amp wall outlet

Heater Guards

The heater guards in your new Sun Stream Infrared Sauna are held to the wall with strong earth magnets. If preferred, the heater guards can be screwed directly to the wall for a more permanent and secure attachment. The heater guards are pre-drilled for the attachment screws.



Screws are included to attach the heater guard to the wall. Select a drill bit with a smaller diameter than the screw threads to drill a pilot hole





Drill a pilot hole into the wall through the holes in the heater guards. Do not drill deeper than necessary for the length of the screw.

NOTE: The pilot holes are important to ensure that the tongue and groove wall boards do not split when installing screws.

Install screws to firmly attach heater guard to the wall



Option-L Movable Bench Assembly



Connect bench legs to the inside corners of the frames using supplied wood screws.



Ensure that the legs' ends are flush with the bottom edge of the frames



Attach the leg assembly to the bottom of the bench surface. Choose which surface of the bench you prefer to be the top and bottom.



Accessories



Backrests

Your new Sun Stream Sauna comes equipped with backrests constructed from Western Red Cedar. Position the backrest as pictured to provide lower back support and to position yourself a comfortable distance from the Infrared heater panels.



Cupholder

Many of our customers simply set the cup holder on the bench of the sauna. In the Evolve 10, 20 and 30 saunas, the cup holder can be mounted on the side wall under the heater panels. Be sure to drill pilot holes first for the wood screws to mount cup holder to the T&G wall boards.

Aromatherapy

Enjoy the aroma of your favorite essential oils, such as eucalyptus or lavender, while in the sauna. Add 5-10mm of water and a few drops of your essential oil to the aromatherapy glass which can be hung on the wall heater guard.

