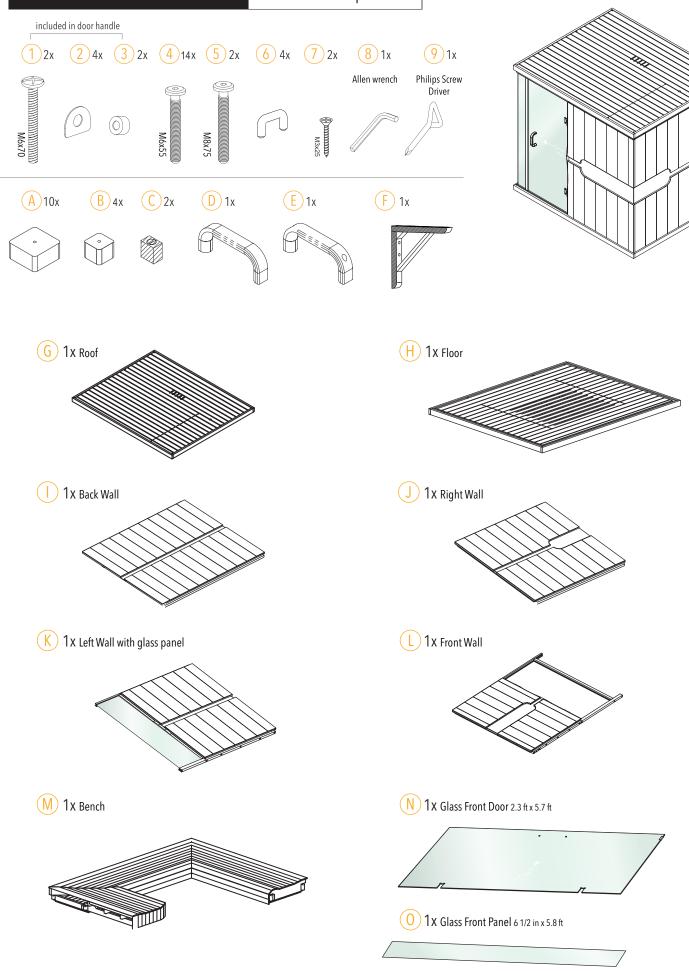
# **US ASSEMBLY INSTRUCTIONS**

mPulse Empower





## PRE-STEPS

Unpack each wall segment from the shipping material, stage each wall segment in the room you will be assembling the unit.

Remove the internal wooden heater frames during unpacking of the wall segments, set these aside for installation after the sauna is assembled.

Remove the small wooden wire covers at the base of each vertical wall segment, set aside for placement after sauna is assembled.

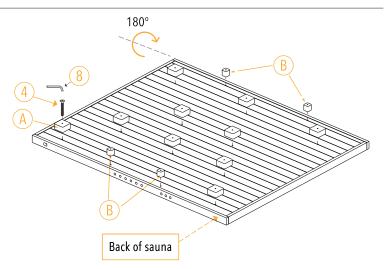
If interested in viewing an assembly video, please visit youtube.com/sunlightensaunas. Click on Assembly/Disassembly playlist.

## STEP 1

The first step to installing your new sauna will be to insert the legs underneath the floor panel. The holes are already pre-drilled so all you need are the bolts 4 and the Allen wrench 8. This is necessary to allow air circulation to flow underneath and maintain the integrity of the unit. After legs are in place, please turn floor panel 180° so the back of the sauna connects with the back wall 1 as shown below. 240V, 4800 watts. Dedicated 20A circuit\* (not found in common electrical setups - may need a transformer to accommodate) and 20A power socket. It is important when installing the dedicated circuit for your unit that you include a GFCI (Ground Fault Interrupter) or a Dual Function (Combination AFCI and GFCI) breaker. Please note if your codes require a DF or GFCI.

Make sure to plug sauna directly into wall outlet; not a power strip, extension cord or converter, etc.

Failure to do so will void your sauna's warranty and customer will assume liability for any electrical damages to the sauna itself or the residence/business in which the sauna is installed.



# STEP 2

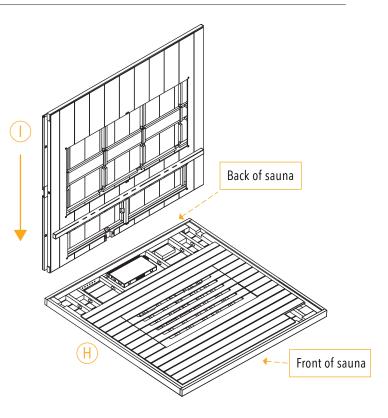
NOTE: Before you begin installing the walls, be sure you have at least:

- Recommend 4 inches between the sauna and the walls and 6 inch gap from the top of the sauna to the ceiling to allow for optimal air circulation and temperature performance and also to allow access for troubleshooting:
  - Spacing above for assembly connections recommended and potential troubleshooting.
  - Plan for outlet access in the event you need to reset outlet breaker.
- Recommended best practice to leave sauna door open and to open the vent in the ceiling post sauna session to allow for proper ventilation.

Unscrew the screws holding the floor cover at the rear of the floor. Then remove the floor covers (take care not to step on the electrical components).

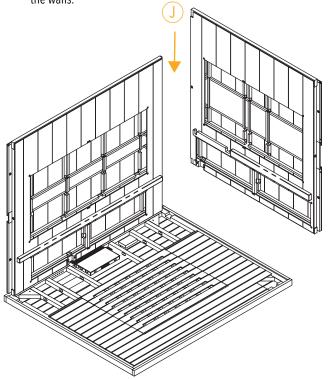
Make sure the floor panel is placed on a surface that is relatively smooth and perfectly level. Failure to do so can cause the door to not close all the way in the later steps.

In this step, make sure one person is holding the wall while the other helps balance it and press it in place.





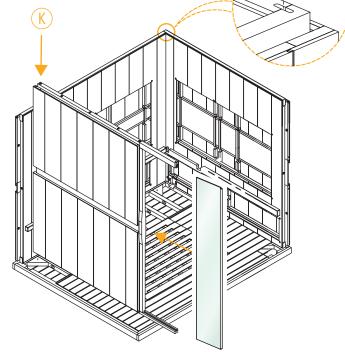
The following walls will be inserted the same way as STEP 2. Make sure the wires coming out from the bottom hatches don't pinch when you mount the walls.



STEP 4

After you place each wall segement, please use the U-clips 6 and insert them in each upper corner to hold the walls together.

The left wall glass panel will need to be inserted into the left wall panel before you insert it.



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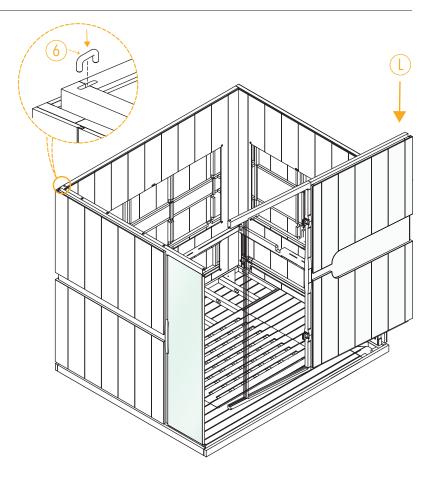
#### STEP 5

The front wall (J) will be the last to install.

There will be wire connections that need to be made at the base of each wall panel. These can be accessed by small hatches on the walls (floor hatch for the front). If a cable gets stuck in the floor it can be accessed by removing the wood piece that covers the power box.

A diagram showing the connection locations can be found on STEP 8.

NOTE: If you ever have trouble getting a U-clip to slide in, this can be resolved by tapping it with a hammer.

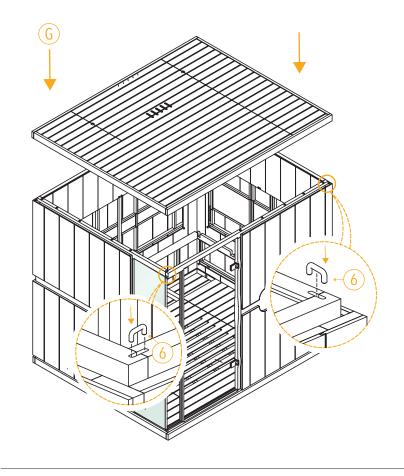




After all four U-clips 6 are inserted in the corners, the next step will be to place the roof on top. The roof will also reinforce the walls in position along with the clips.

NOTE: Prior to placing the roof, ensure the wiring is protruding from the front wall so they can be fed into the roof as it is placed. It would be helpful to have at least two people here. At least one to prop up the roof while the other feeds the connections (listed in step 7) into the roof cavity.

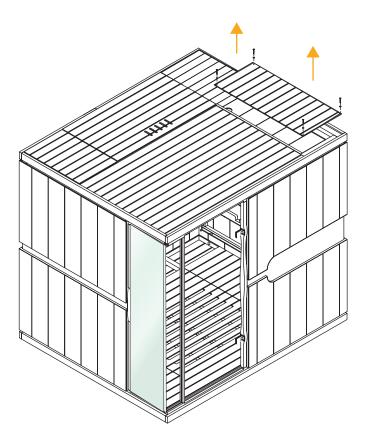
NOTE: The roof may require some slight manipulation to fall into place on top of the wall panels.



# STEP 7

After the roof is placed, remove the right (when facing the sauna) wood panel on the roof. There are connections to the lights and speakers at the top front. Connect those as listed below so you can turn on the lights and listen to sound.

- Connect black wire with silver ring to E2
- Connect F4 (blue/black wires) to E1 (blue/black wires)
- Connect D18 to E7 (small white connectors)
- Connect D14 to E6 (small white connectors)



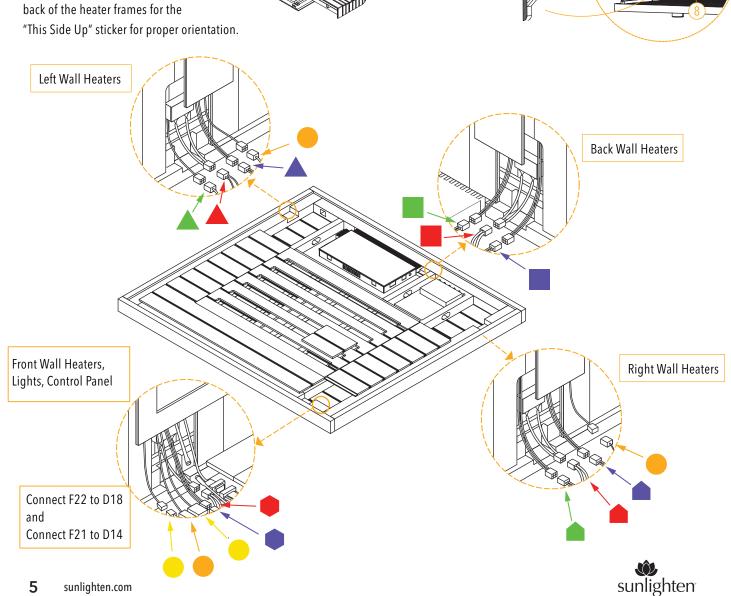


Screw the wood cover back into place to protect the lights and speakers from dust and other floating residue.

As mentioned in STEP 5, now is the time to connect all four sets of wire connections (per figure below) in each bottom section of the walls/floor.

After the floor connections have been made, replace the floor covers as mentioned in STEP 2. Next, remove the heater frames. Then install the bench. M The large portion of the bench will go in first, on the back wall support. Last will be the left and right small parts, which rest on the cutout of the large bench piece. The triangle support will need to be inserted underneath the left wall to support the left side of the bench.

Now, place the heater frames in their respective locations. NOTE: Look at the back of the heater frames for the "This Side Up" sticker for proper orientation



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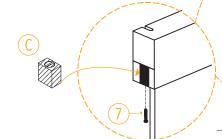
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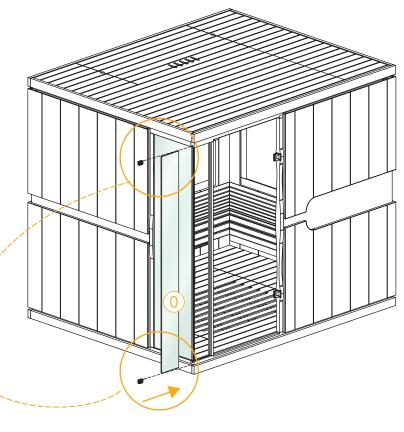
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After the bench is placed in the unit, the next step will be inserting the left glass door and panel. Please ensure you have at least one other person to assist with this step. The left panel (0) can be slid into the left, vertical frame on the front of the sauna. Use parts (C) to keep the panel in place. Do not put the door handles on as that will be done in a later step after the door has been safely attached in this step.

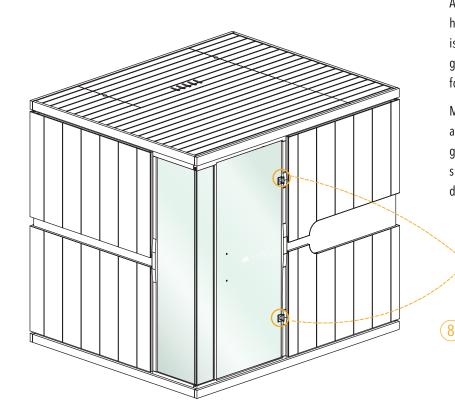
The hinges can be secured following instructions given in Step 10.

NOTE: You can use a paint stick to shim the glass door at a desirable angle above the threshold as you mount it.





STEP 10



Next will be the right glass door N. Using the Allen wrench, you will tighten the bolts into the hinges as the door is inserted. Make sure the bolt is inserted firmly. Each hinge will have four plastic gaskets. The door will be inserted between the four gaskets.

Make sure the rough-texture side of the gasket is against the glass door as your insert it. This will give it the grip needed to hang it. Likewise, make sure the gaskets touching the hinges also are doing so by the rough side. The gaskets, bolts and washers (1), (2) and (3) will come with the handles. The washers need to be inserted into the door holes first before the gaskets go on and eventually the bolts. The rough side of the gaskets must be facing the glass door. Be sure to have a second person hold the handle in place while the other inserts the bolt.

