



INSTALLATION MANUAL

KY003 Infrared Sauna Series



30 Day Technical Support:

Call **01908 317512** and request technical support for aiding your installation.

Replacements Parts: Inside of your warranty period visit:

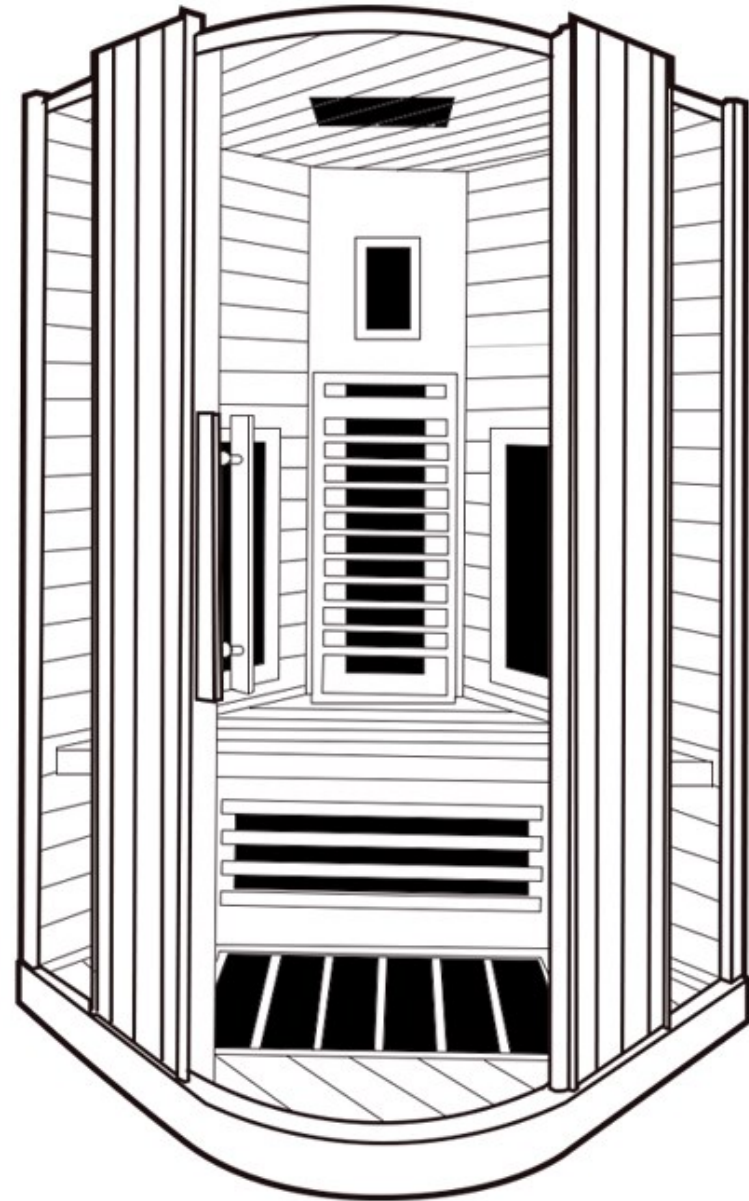
<https://www.insigniashowers.com>, click support and make a warranty claim.

Spares/Replacements Parts: Outside of your warranty period visit

<https://www.insigniashowers.com/replacement-parts.html>

ATTENTION INSTALLERS:

These instructions must be
left with the customer



**CHECK ALL CONTENTS BEFORE BUILD COMMENCES. NO RETURNS CAN BE MADE
ONCE THE BUILD HAS STARTED AS IT IS DEEMED ACCEPTANCE OF PRODUCT!**

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Thank you for your recent purchase of an Insignia Sauna. Please read this booklet with great care to ensure you get the best out of your build and have a Sauna that will last for many years to come! Like everything, in order to obtain a first class product that will serve you well for many years, the effort and correctness put into the assembly will reflect in the quality of your finish.

Electrical Requirements Model KY003

Voltage Rating 220-240AC

Frequency Rating 50Hz

Power Rating 2297 Watts Sauna

Total Amperage 9.6 amps

Indoor saunas with power consumption under 3KW have been designed for easy installation, allowing for a simple plug-in directly into a standard household power circuit.

Installation Notes:

1. (Recommended) Consult with a qualified Electrician before connection to assess suitability.
2. Ensure all parts are connected safely and correctly.

Always use protection against electrical surges by means of an RCD unit.

If you are uncertain about the installation process or have any questions, please feel free to reach out to our friendly technical support for general advice. For anything more specific to the electric installation, please consult with a certified electrician.

Tools Required

- Scissors
- Knife
- Spirit Level
- Tape Measure
- Philips Screwdriver
- Electric Drill
- Safety Gloves
- Safety Glasses

What's in the Boxes?

Contents	Quantity	✓	Contents	Quantity	✓
Roof	1	[]	Front Panels	1	[]
Left Panel	1	[]	Glass Panels	2	[]
Back Panel	1	[]	Door Handles	1	[]
Right Panel	1	[]	Door	1	[]
Front Panel Glass Door	1	[]	Bench Front Cover	2	[]
Slatted Back Rest	1	[]	Bench Top Cover	2	[]
Floor Insert	1	[]	Heat Cover	1	[]
Heater	1	[]	Bench Frame	4	[]
Back Rest	1	[]	Roof Cover	1	[]
		[]			

VERY IMPORTANT

Have you got everything? If not please contact the Insignia directly on **01908 317 512**. Remember **NEVER** book your tradesman until everything has arrived, been checked and is present. No replacement/missing parts can be obtained free of charge during or after the build. Any claims can only be within the timescale permitted (48 hours after delivery) and always **BEFORE** build.

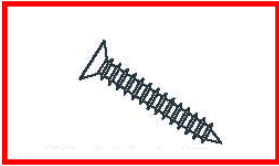
Screw Pack Contents

Contents	Quantity		Contents	Quantity	
ST 50mm Screws	16	[]	Screw Covers	2	[]
ST 60mm Screws	16	[]	Rubber Glass Seals	1	[]
ST 70mm Screws	2	[]	Brackets	2	[]
ST 18mm Screws	8	[]	Door Cushioning Strips	3	[]
ST 12mm Screws	18	[]	Door Hinge	1	[]
Rubber pads for Heater	4	[]	Door Magnet Brackets	1	[]
Wire Fixers	3	[]			

VERY IMPORTANT

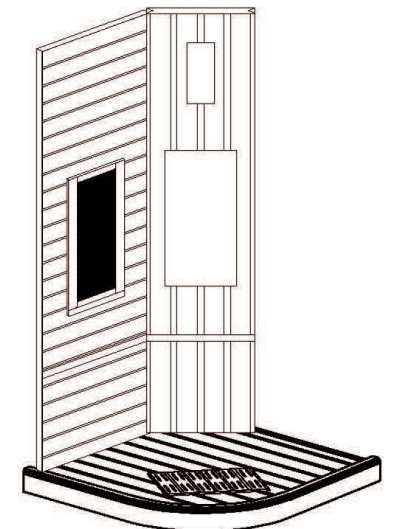
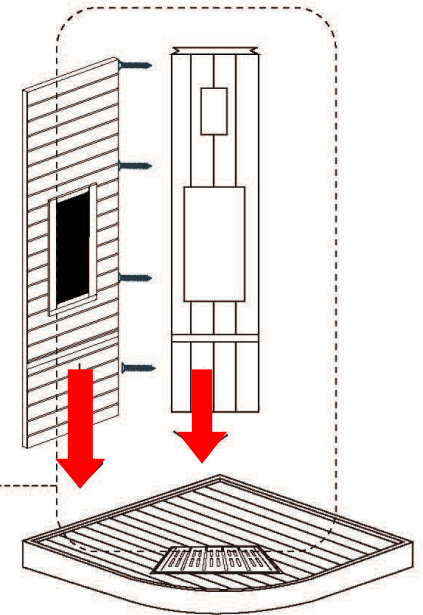
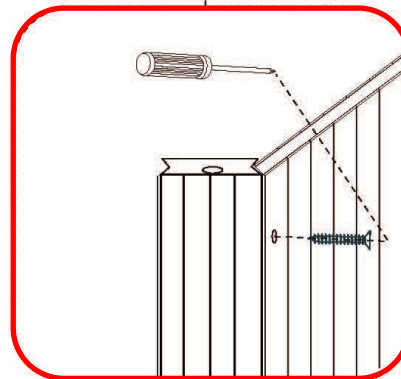
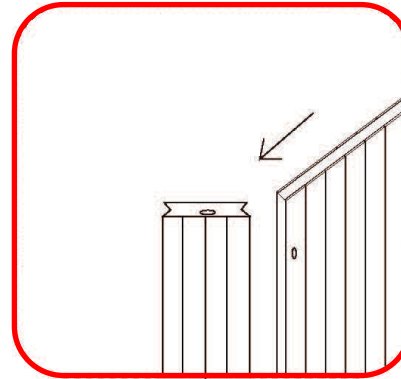
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Step 1 — Installing the Back and Left Panels

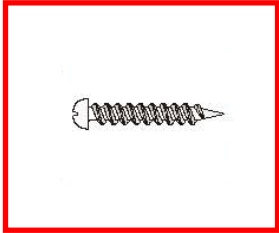


4 x ST50mm Screws

Slot the back panel and left panel in place on the floor of the sauna and secure using the ST 50mm screws.

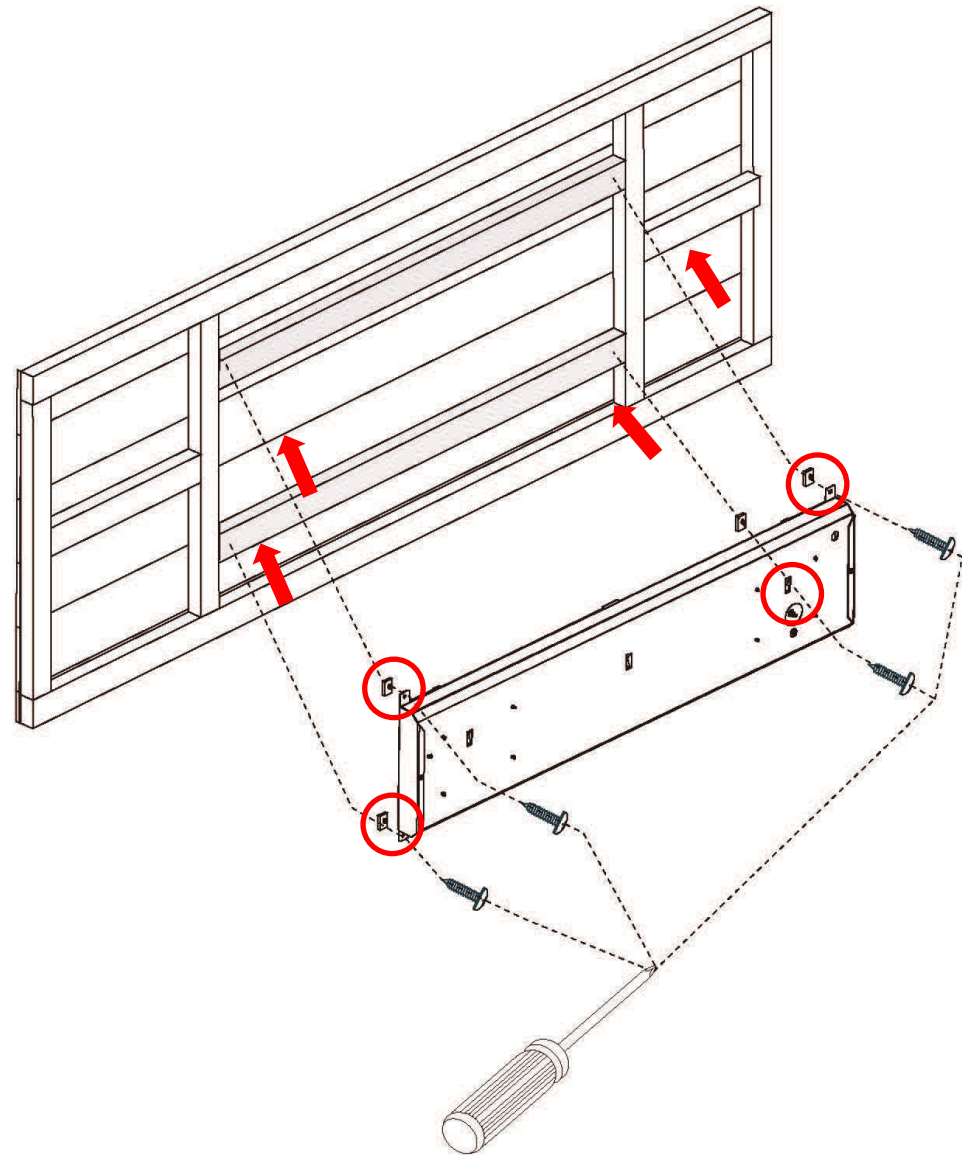


Step 2 — Installing the Bench Heater



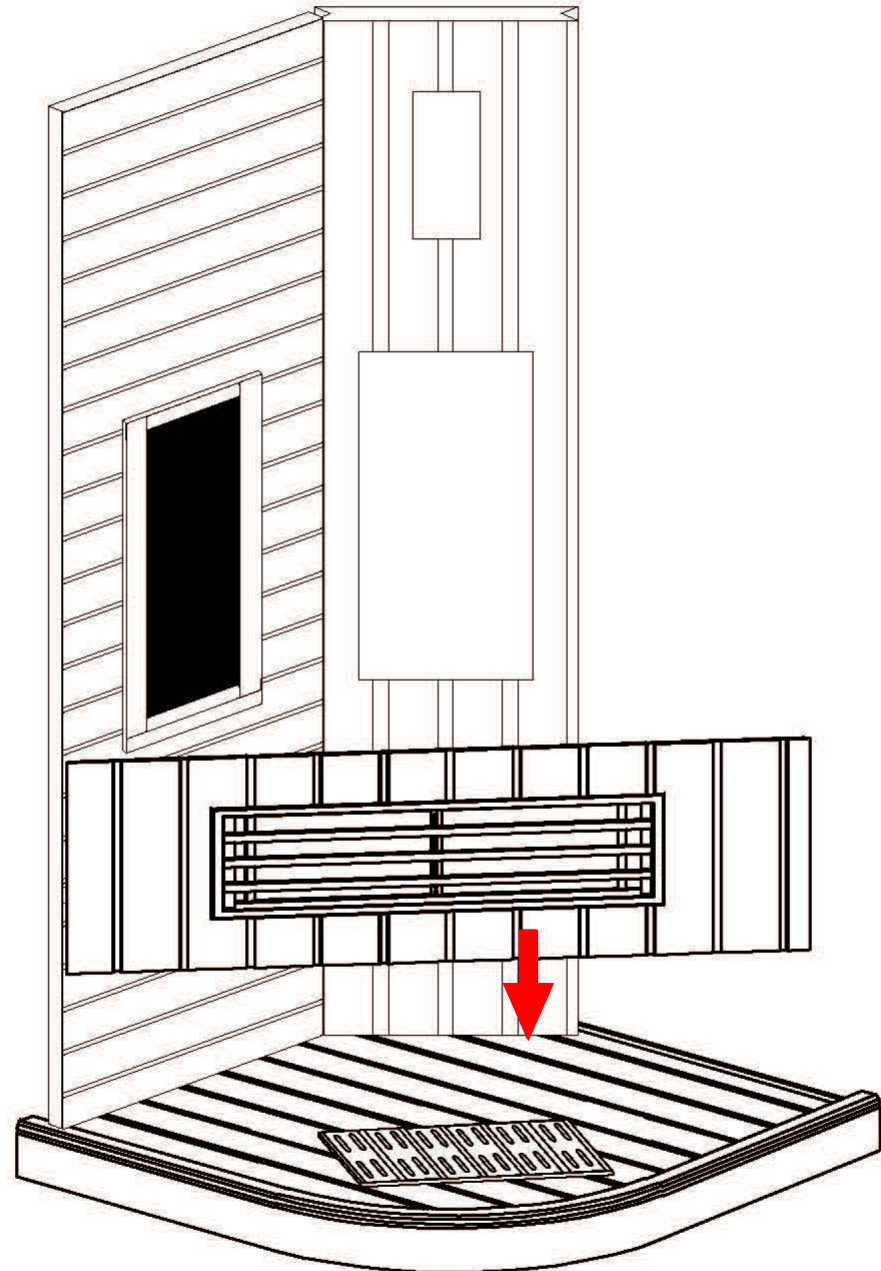
4 x ST18mm Screws

Using the ST 18mm screws found in the screw pack, connect the bench heater behind the bench frame as shown in the diagram.



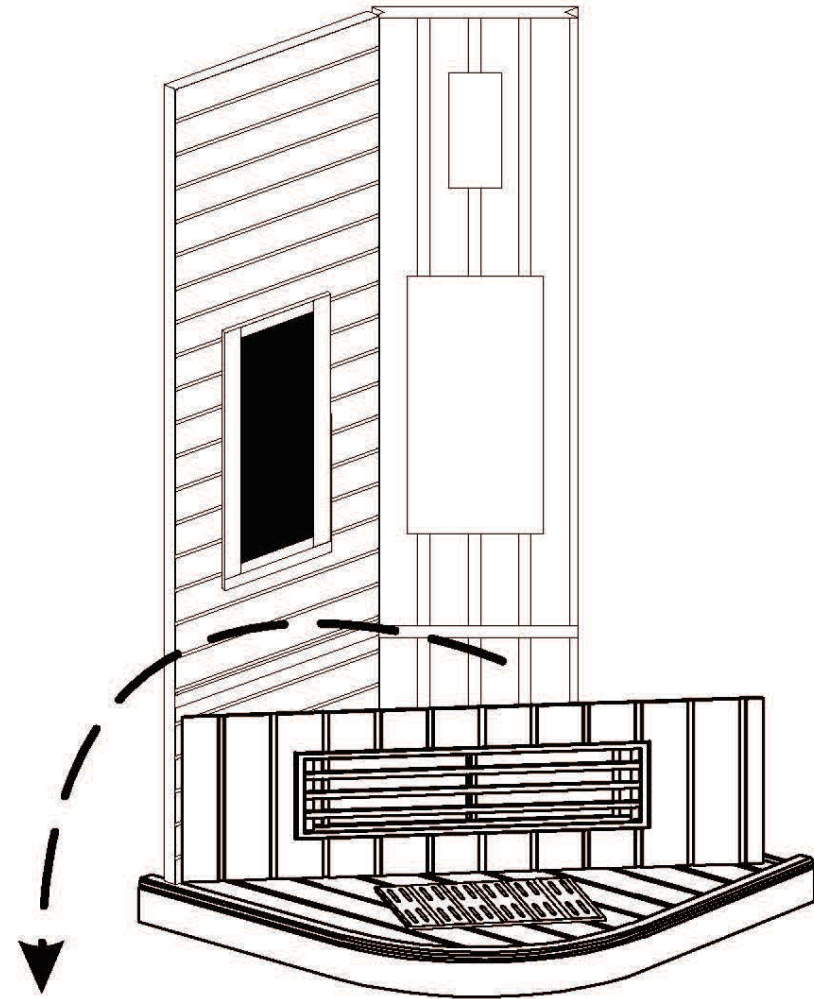
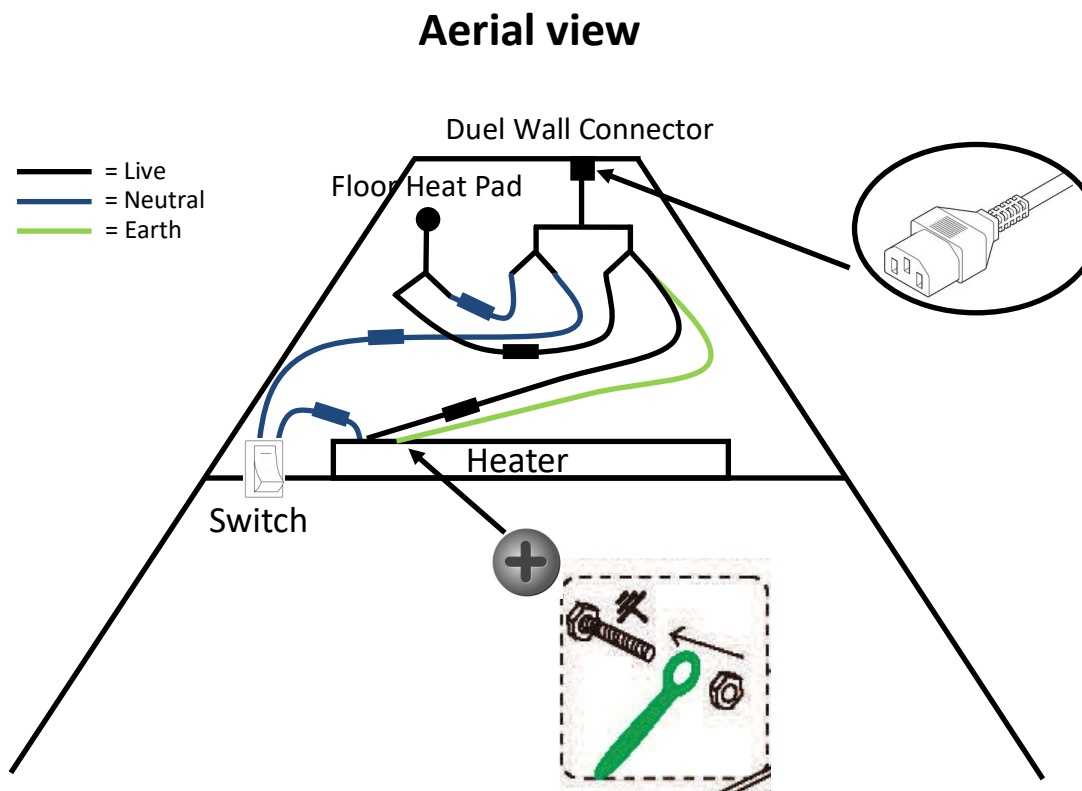
Step 3 — Installing the Bench Front Panel

Once the heater is screwed into place on the back of the bench panel, fit it onto the sauna floor and continue to connect the wires as shown in the next step.

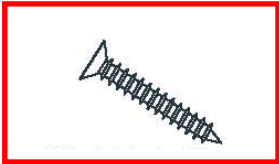


Step 4 — Connecting the Heater Wires

Once the bench panel is in place, locate the splitter in the screw bag & connect the heater wires as shown in the diagram below. Secure the earth wire on the back of the heater under the bolt. Once installed, slot the bench top cover into place.

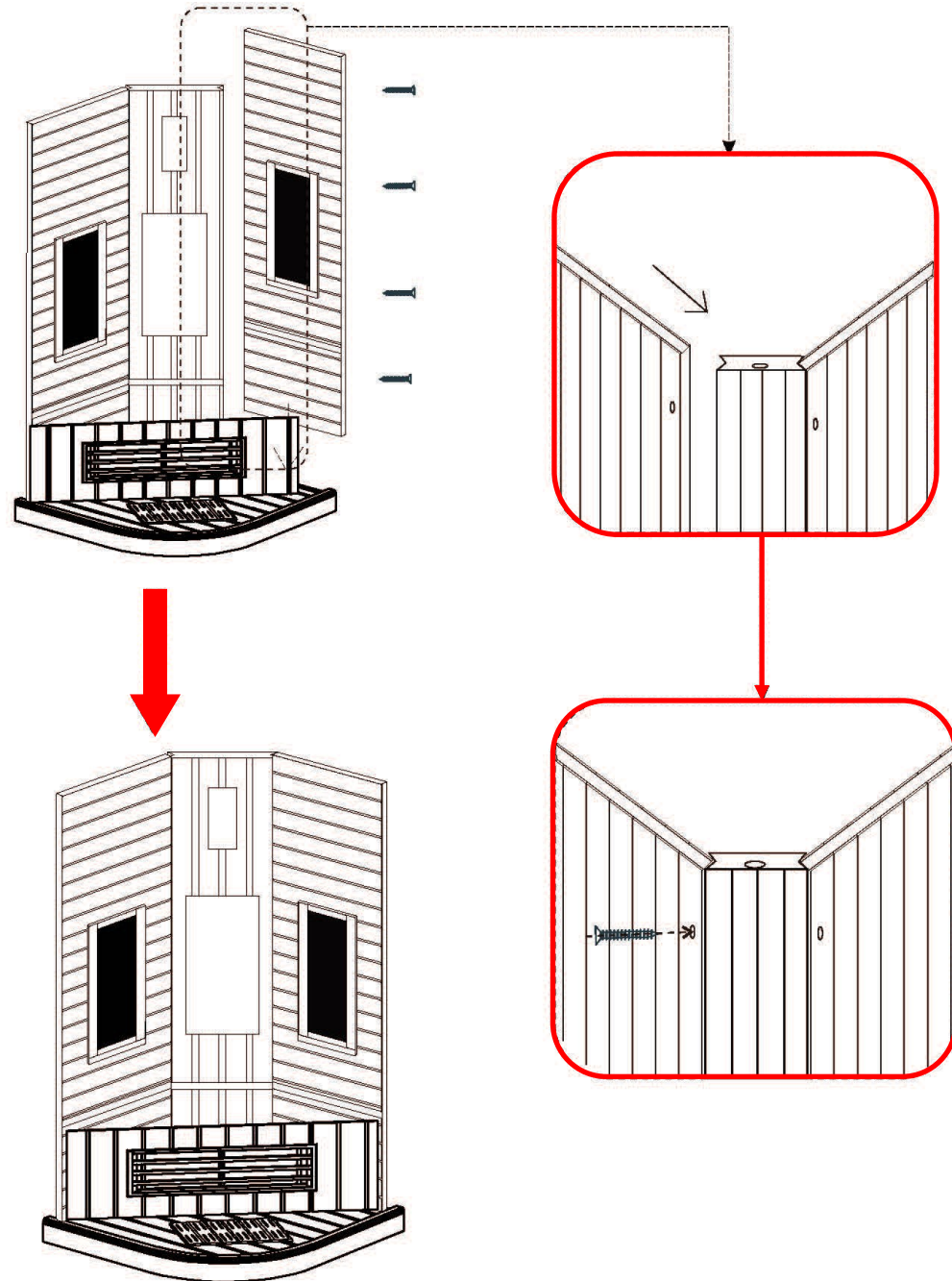


Step 5 — Installing the Right Panel

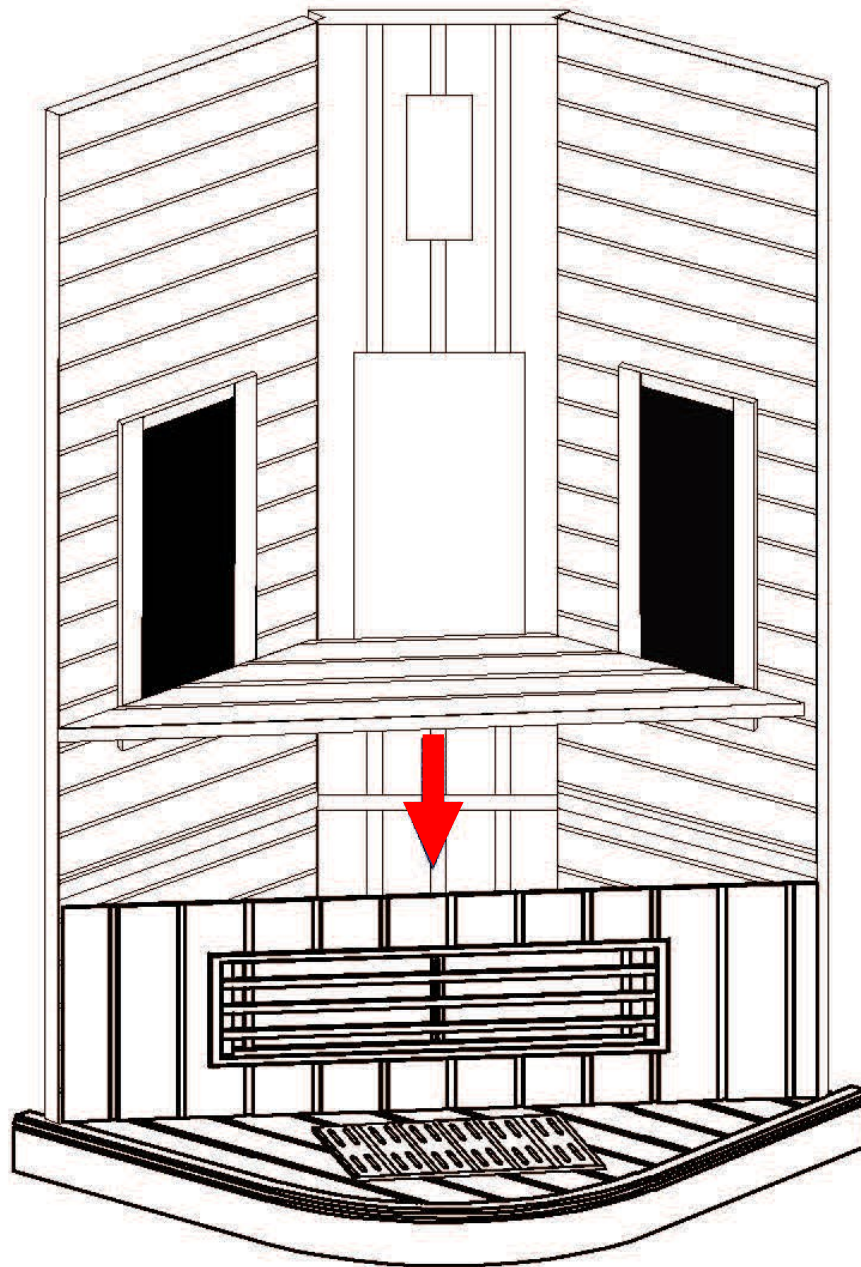


4 x ST50mm Screws

Repeating step 1, slot the right panel in place and secure with the ST 50mm screws.

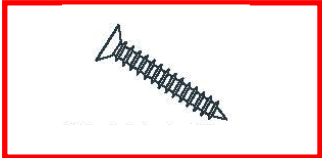


Step 6 — Installing the Side Rest



Once heater wires have been correctly connected, place the bench seat in place on top on the bench.

Step 7 — Installing the Back Rest

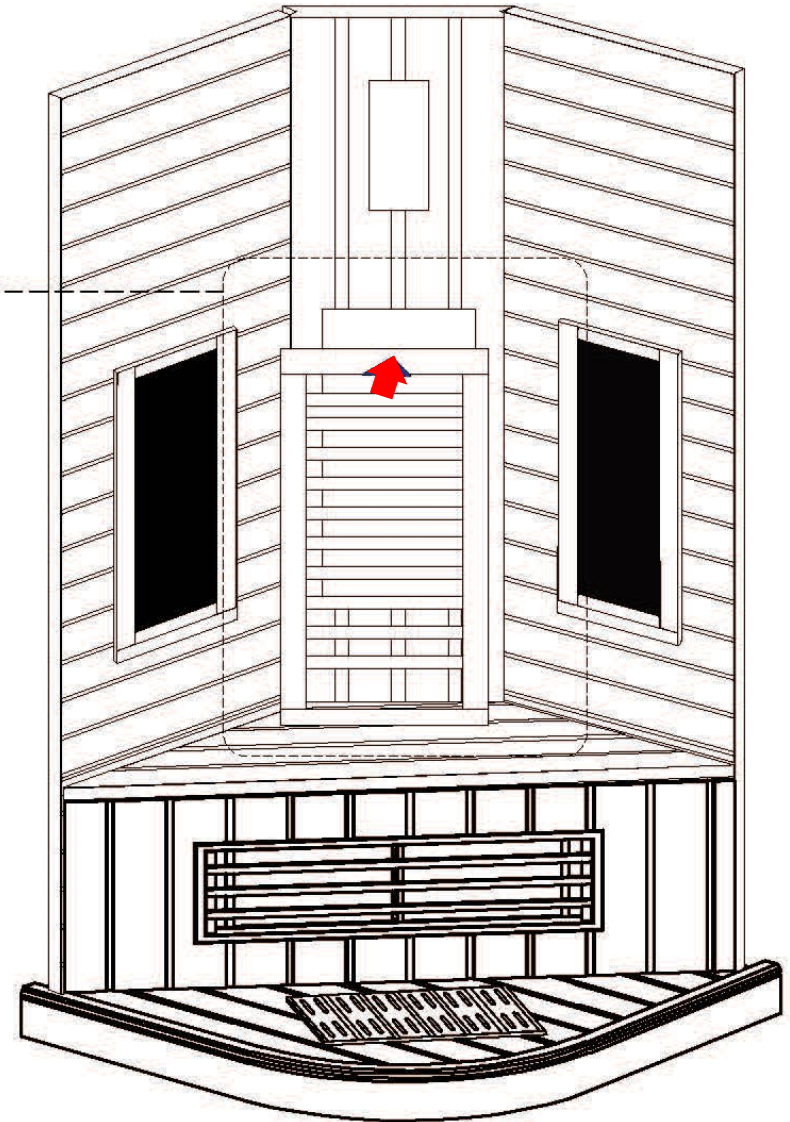
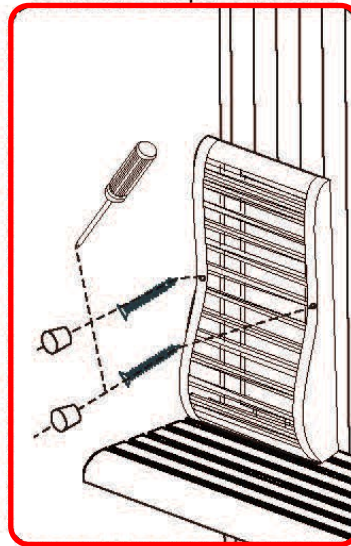


2 x ST70mm Screws

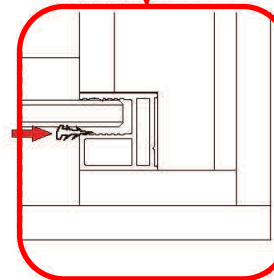
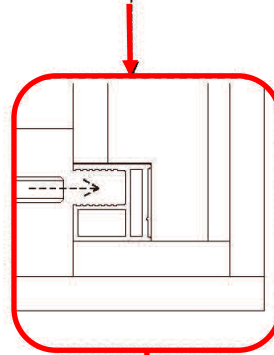
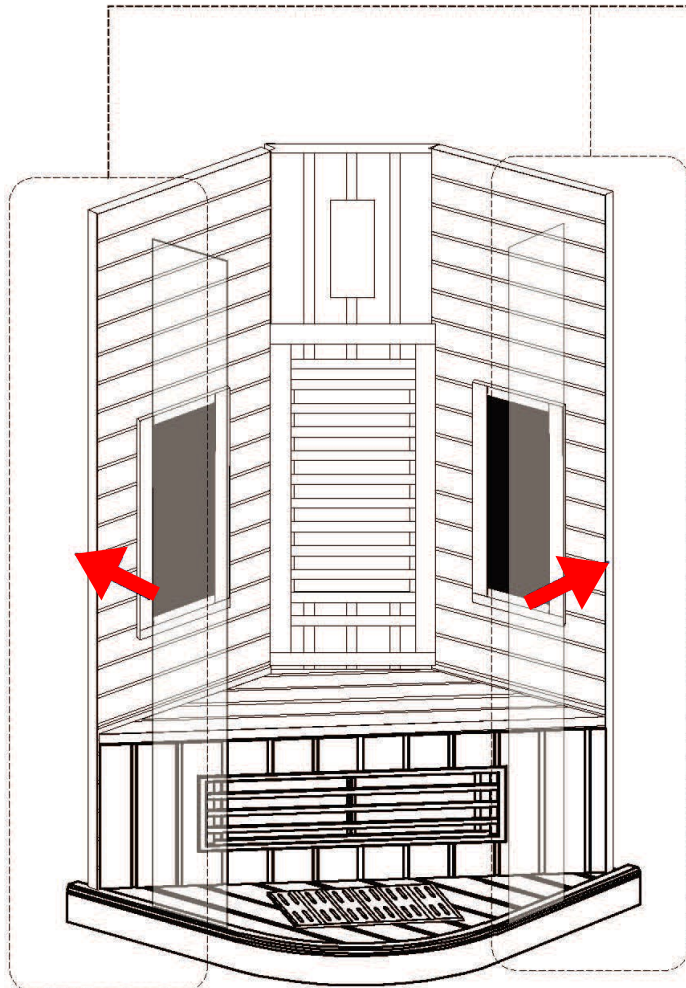
Place the back rest onto the bench and secure with the ST 70mm screws.

Please note to remove the protective film from the heaters before covering with the back rest.

Cover the screws with the screw caps to conceal the screw.



Step 8 — Installing the Glass Panels



(View from Above)

Carefully slide the glass panels into the grooves of the side panels and insert the rubber seals in between the glass and wood.

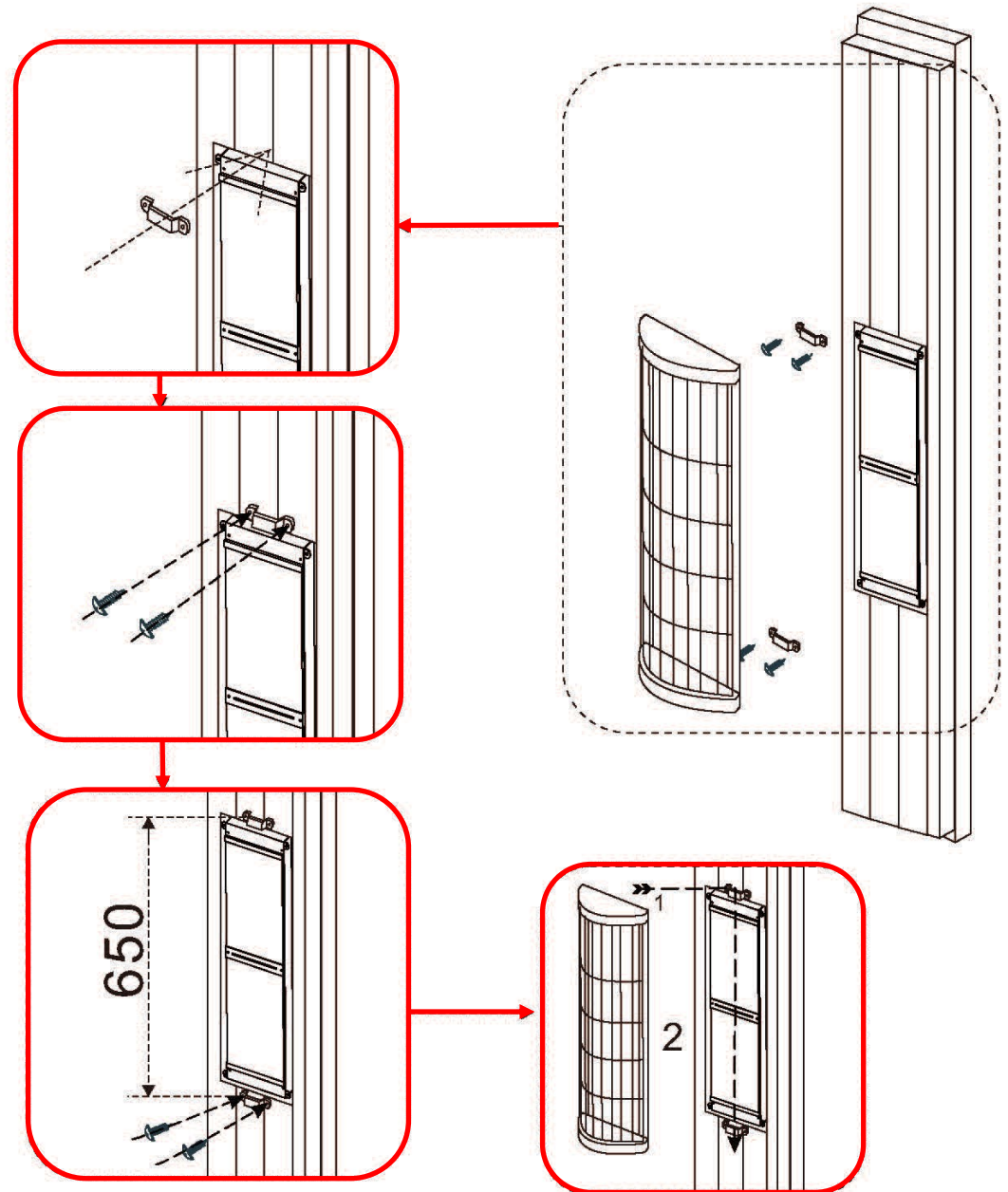
Step 9 — Installing the Heater Cover



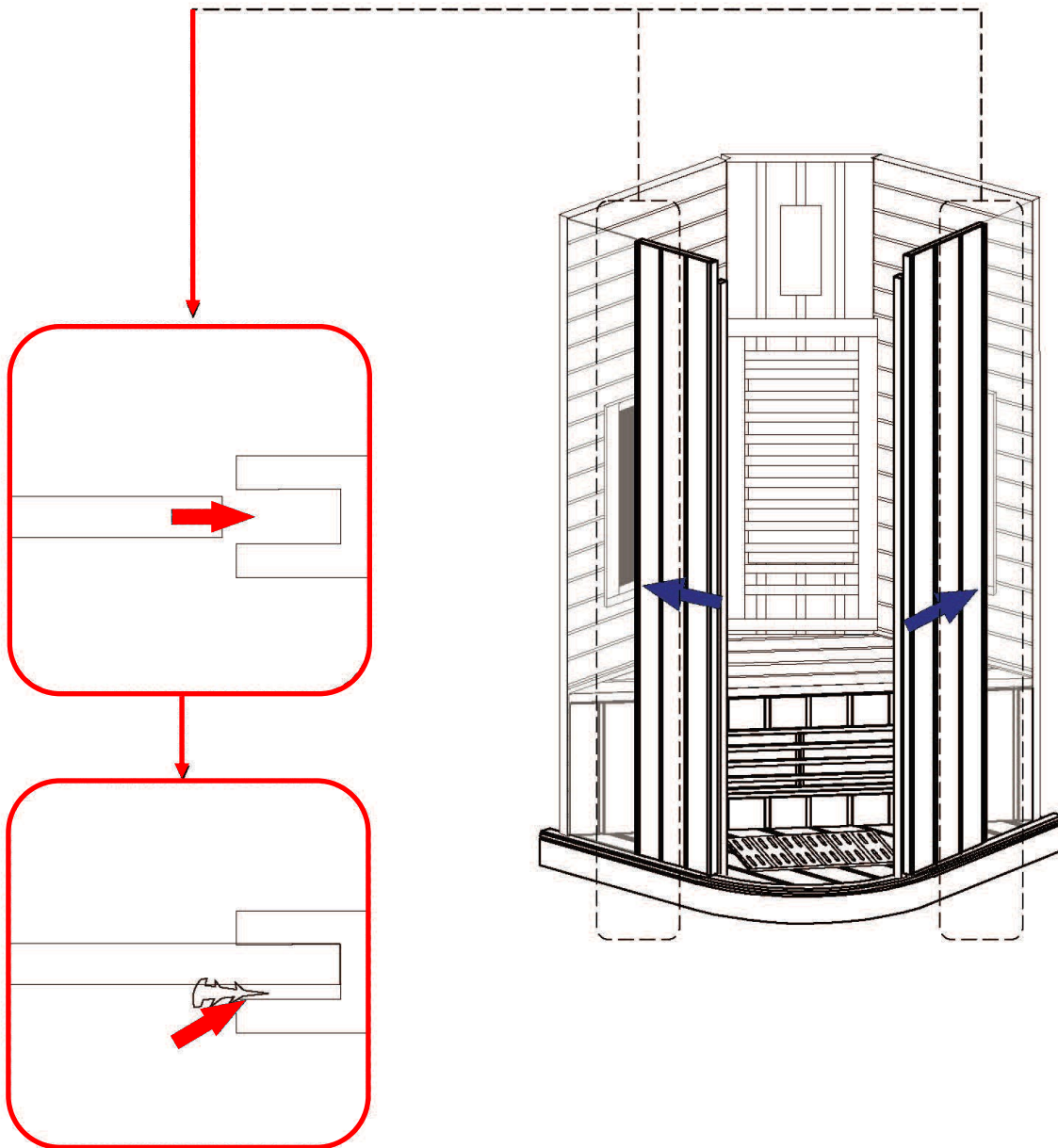
8 x ST 12mm Screws

Screw the brackets to the two panels which the heaters are located on. They must screw onto the top and bottom of the heater as shown in the diagram.

Then hook the heater cover onto the brackets. Be sure to remove the protective film off the heater before covering.

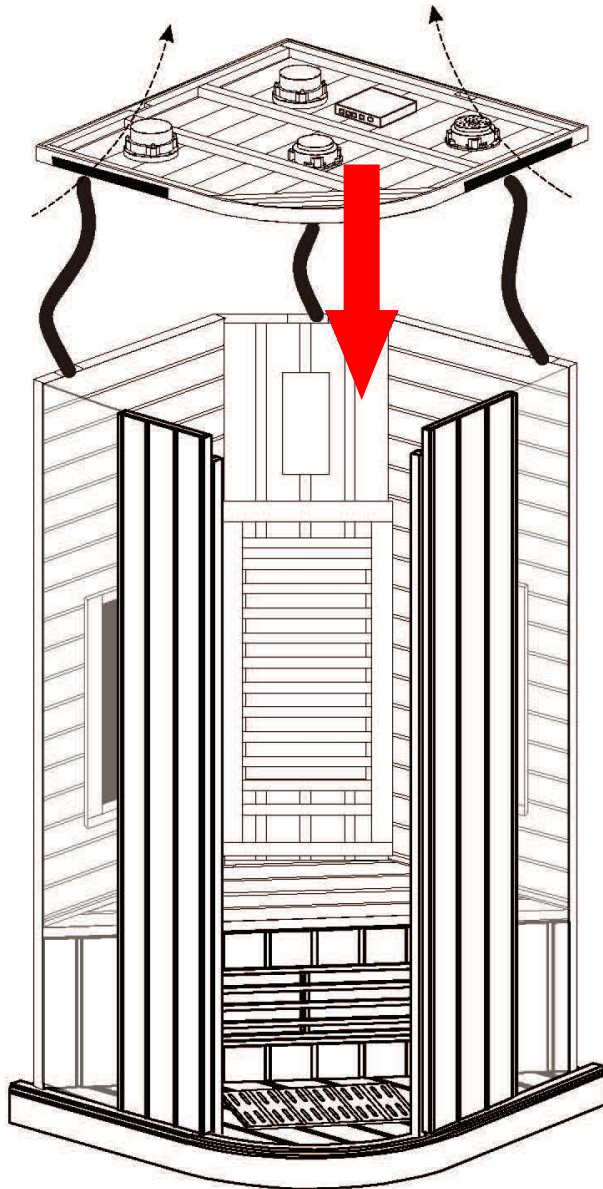


Step 10 — Installing the Front Panels



Slide and slot the front panels onto the glass panels and secure in place using the rubber seals in between the wood and glass.

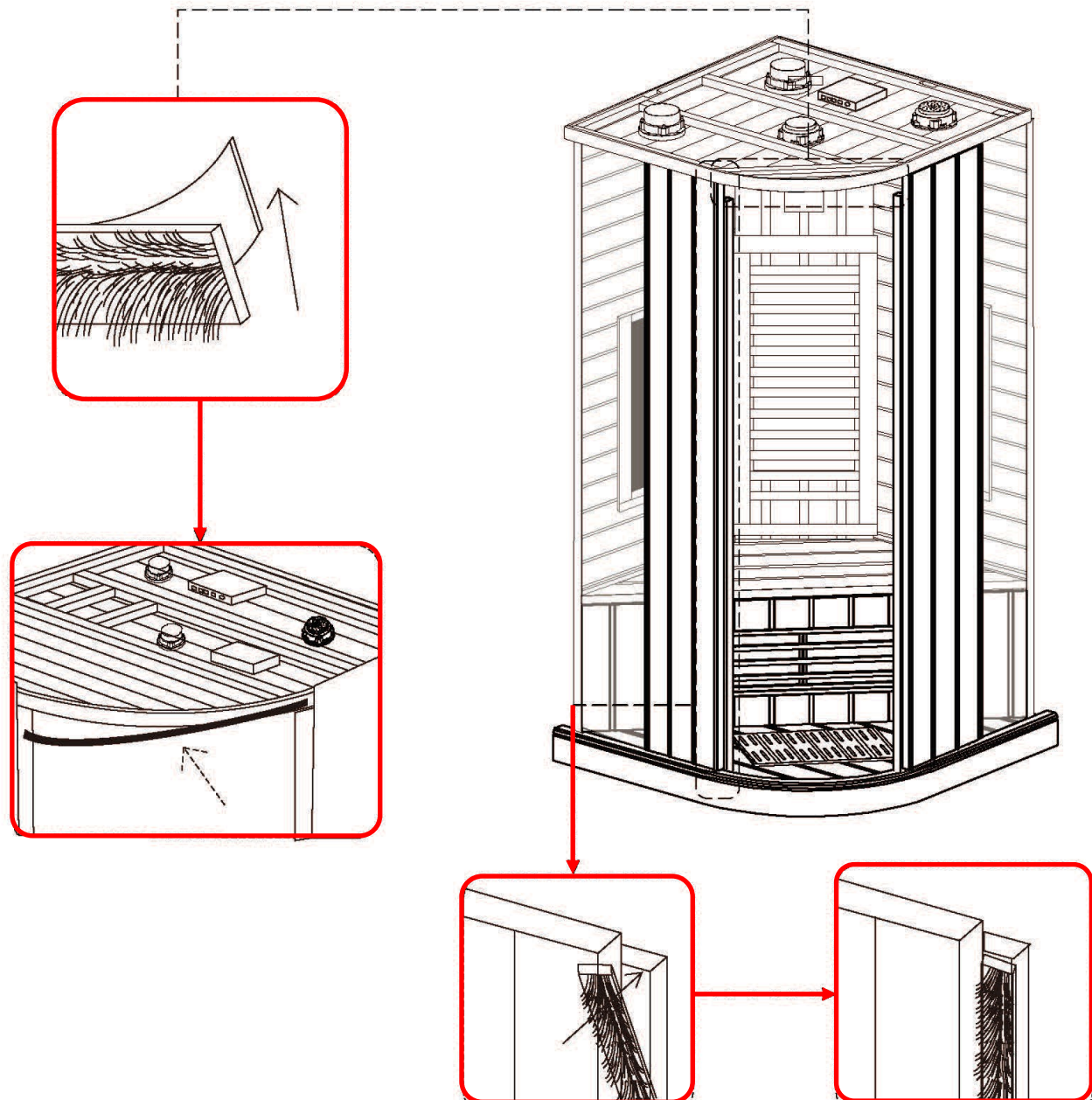
Step 11 — Installing the Roof



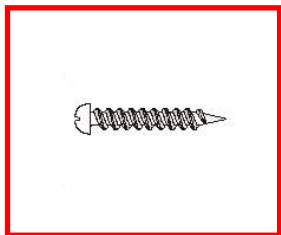
Carefully slot the roof into place and adjust until secured.

Step 12 — Installing the Door Cushioning Strip

Remove the paper covering to reveal the sticky side of the strip and place on the top, left and right of the door frame to allow a cushioning when the glass door is installed.

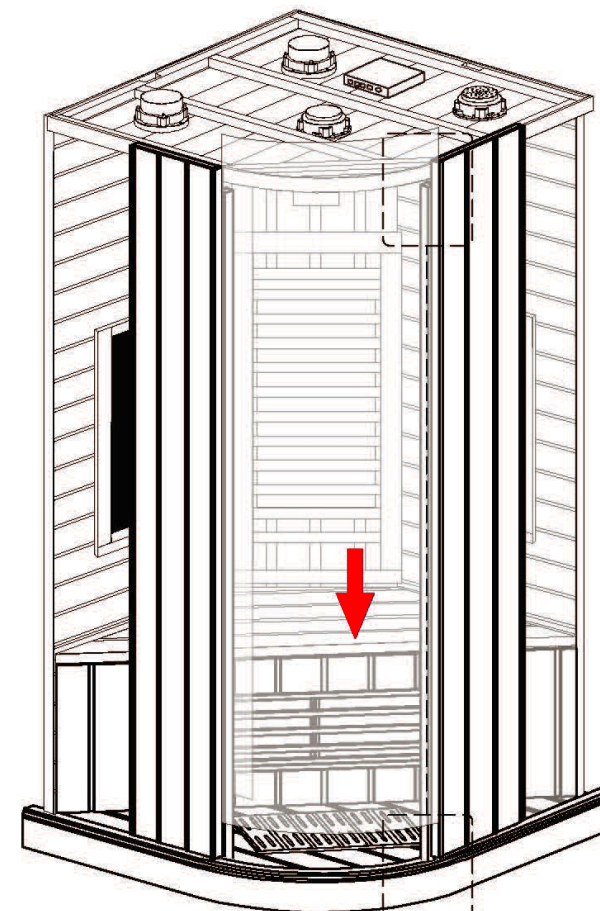
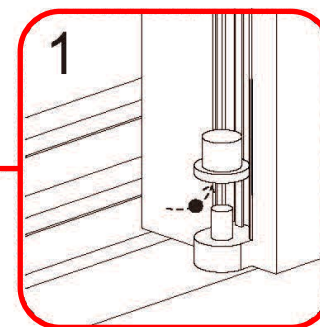
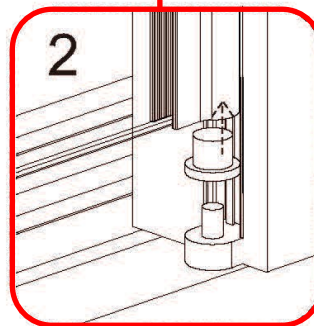
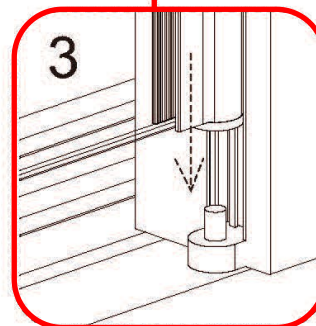
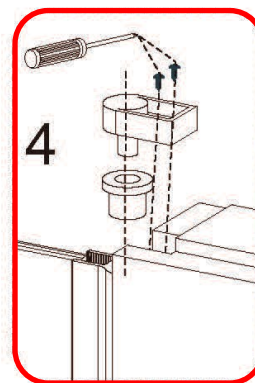


Step 13 — Installing the Roof Cover



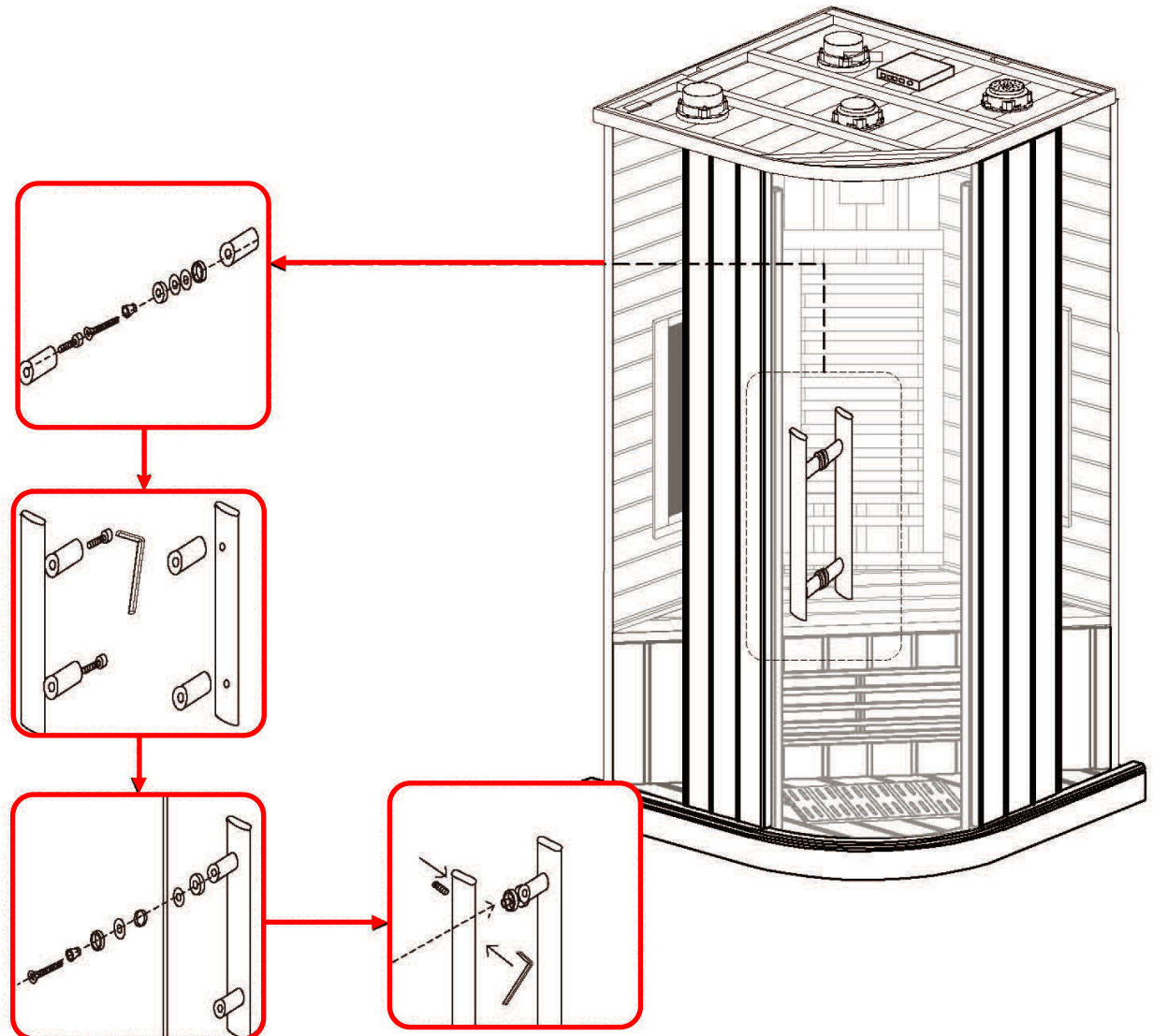
8 x ST18mm Screws

Carefully guide the door onto the hinges and screw securely using the ST 18mm screws.

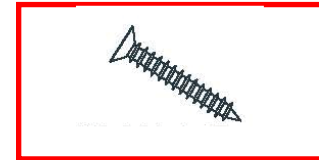
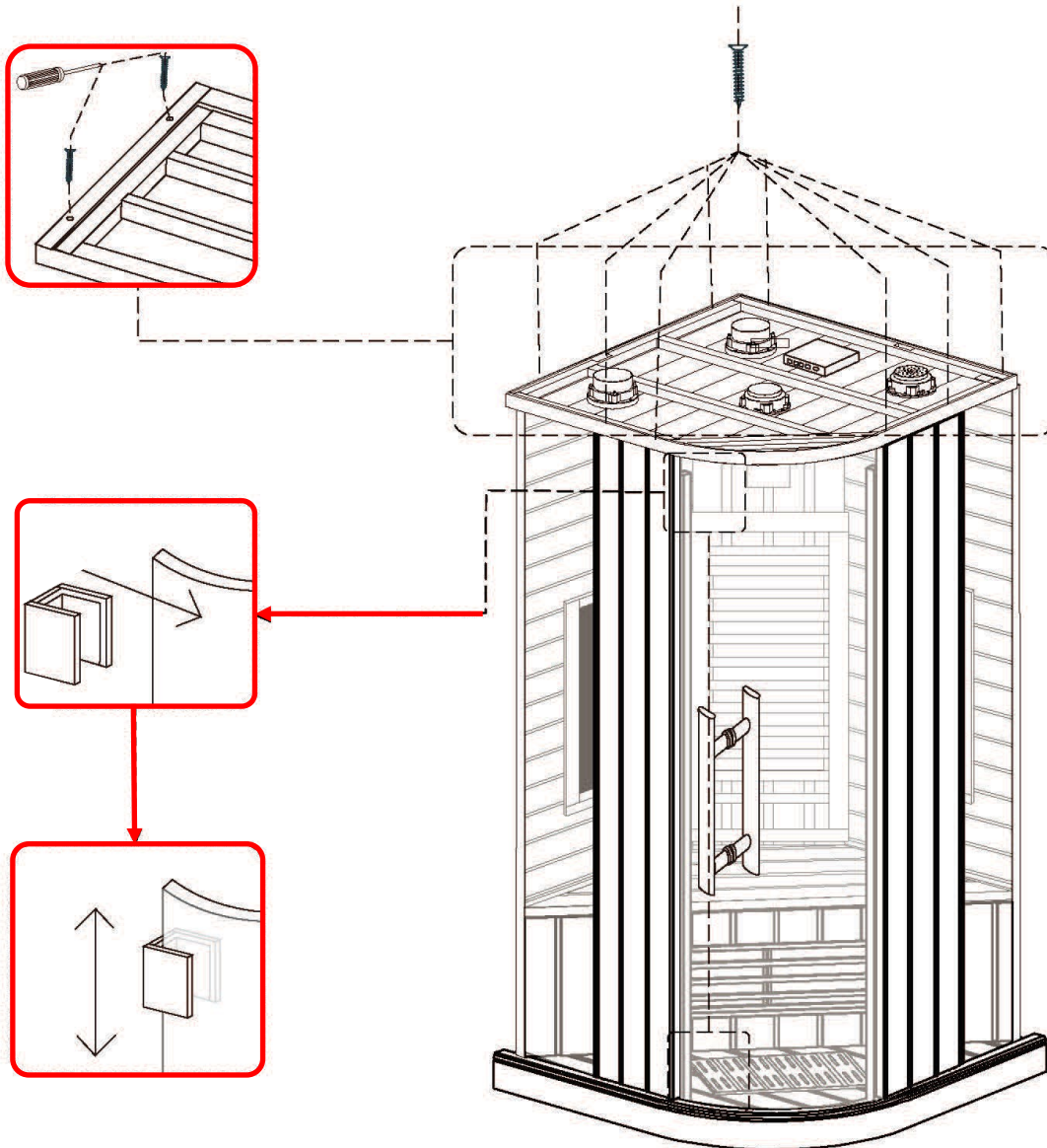


Step 14 — Installing the Door Handles

Taking the door handle screws and nuts apart, remove the thread from the cylinder and tighten the nut within the cylinder to the wooden handle with the larger allen key. Secure with the smaller allen key.



Step 15 — Installing the Door Magnet Brackets

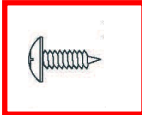


8 x ST50mm Screws

Secure the roof by screwing using the ST 50mm screws.

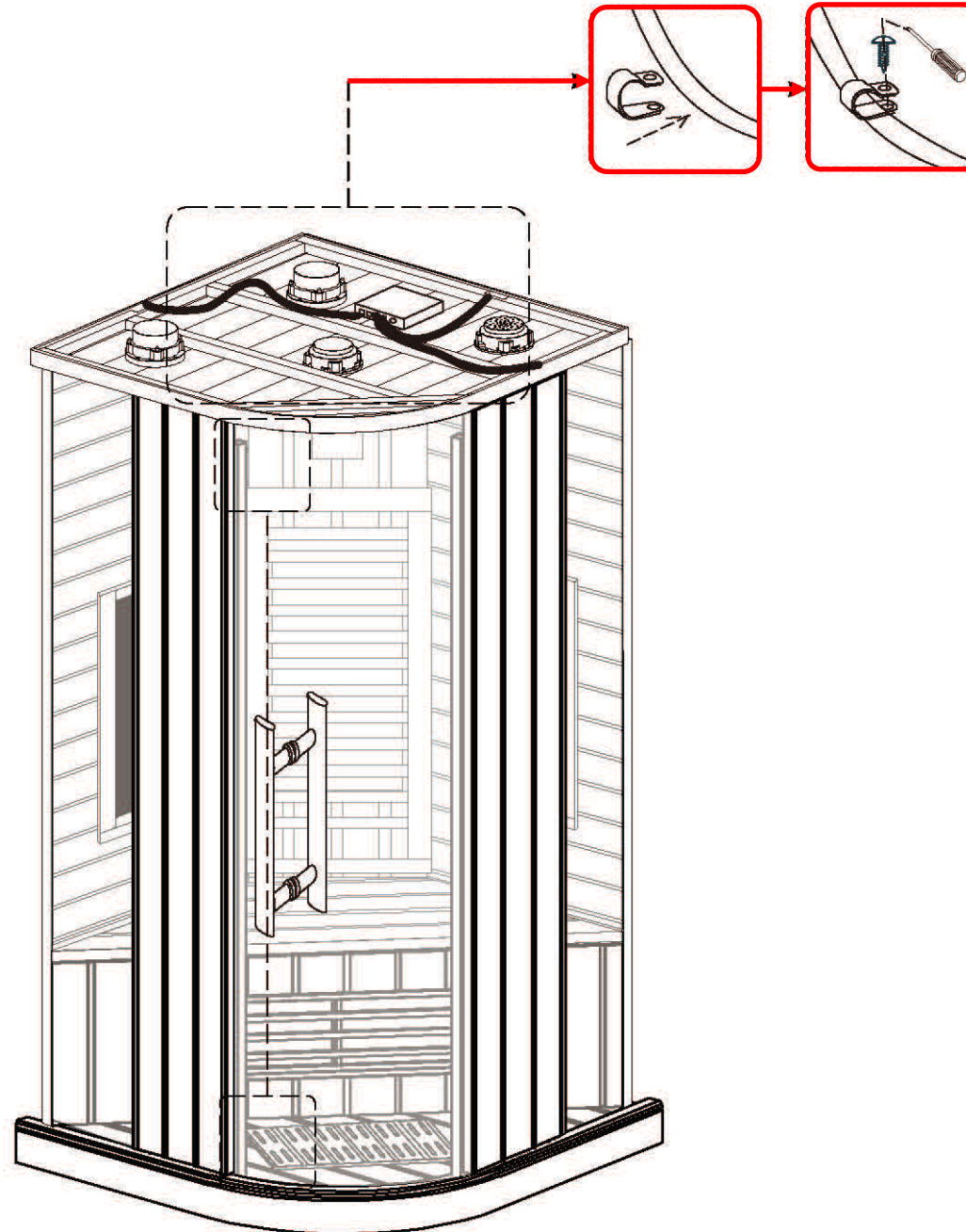
Slot the metal brackets onto the door and adjust to the right height to align with the fixed magnets.

Step 16 — Securing the Electrics



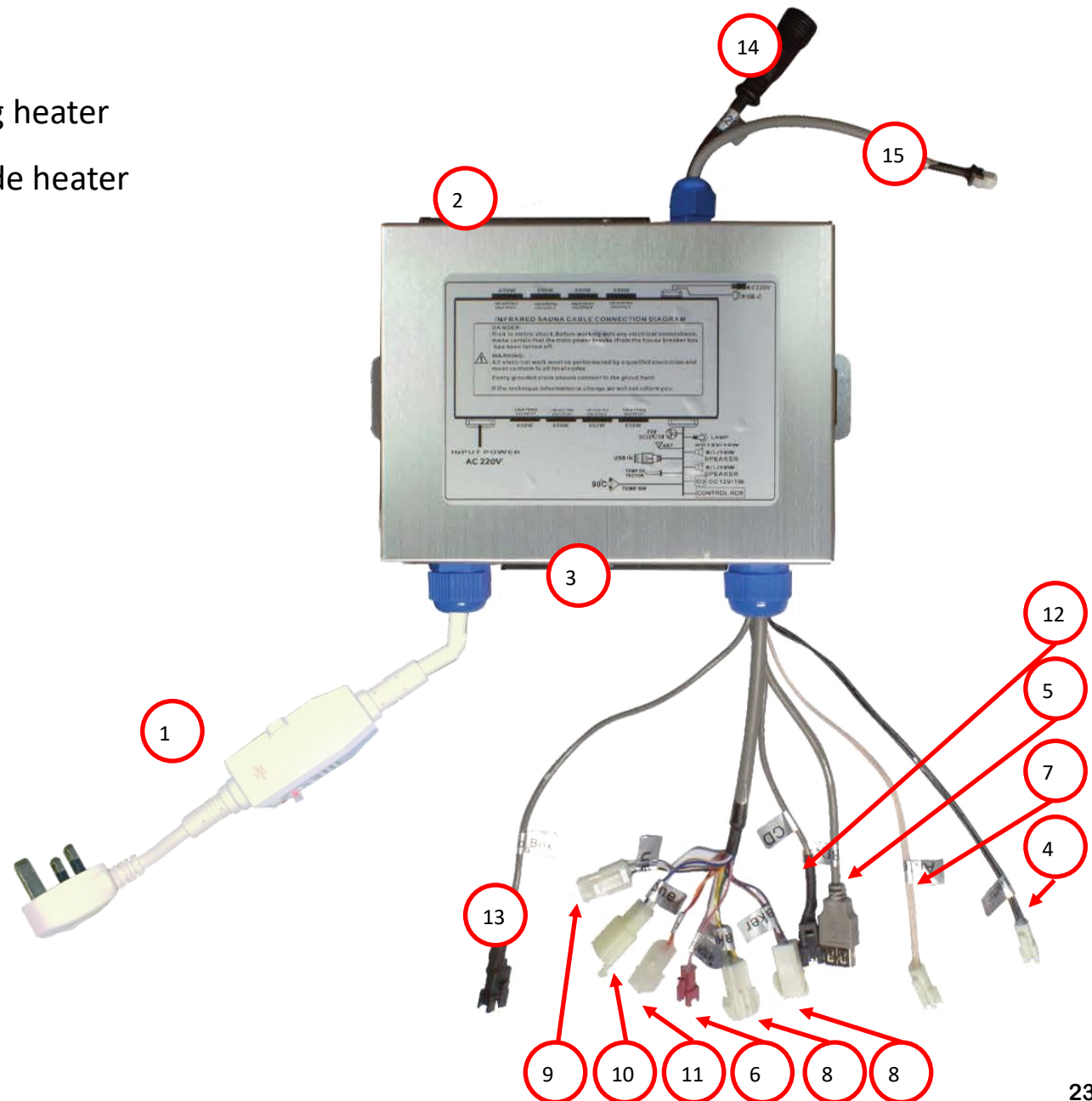
7 x ST12mm Screws

Use the rubber bands to secure the wires to the roof using the ST 12mm screws.



Step 12 — Electrical Connections

1. Main Power Supply
2. Group A : Connections for back and leg heater
3. Group B : Connections for front and side heater
4. Temperature Detector Wire
5. USB Input
6. Temperature Controller Wire
7. Antenna
8. Speaker Wires
9. Fan Wire
10. Ozone
11. Roof Light
12. CD/MP3 Wire
13. Control Panel Wire
14. AC220V Power Cord
15. Chromotherapy Lighting



Control Panel Instructions

Button 1/2 (Sauna Heaters)

Press to activate Sauna heaters. Pressing once will put the heaters on at 100%. Twice = 90%. Three times = 80%. Four times = 70% and five times = Off.

Button 3(Lights)

Press to cycle through the coloured lights. Each press will change colour until a full cycle is completed and they turn off.

Button 4 (Fan)

Press to turn the fan on, press again to turn it to auto and then a third time to turn it off.

Button 5 (Time/Temp)

Press to display temp, then cycle through desired temperature setting (max 60°C) using up and down arrows (Buttons 6/8). Press again to display time, then cycle through desired time setting (max 99 mins) using up and down arrows (Buttons 6/8).

Button 6/8 (Up and Down Arrows)

Use to cycle up or down through various setting options. As standard these operate the volume until other settings are activated.

Button 7 (Play/Pause/Memory)

Use to Play/Pause music through various settings. When searching and tuning the radio, use to save a desired frequency to a specific channel.

Button 9 (Set)

Press and use the arrows (Button 5/11) to manually search. Hold to tune radio stations automatically.

Button 10 (Audio Mode)

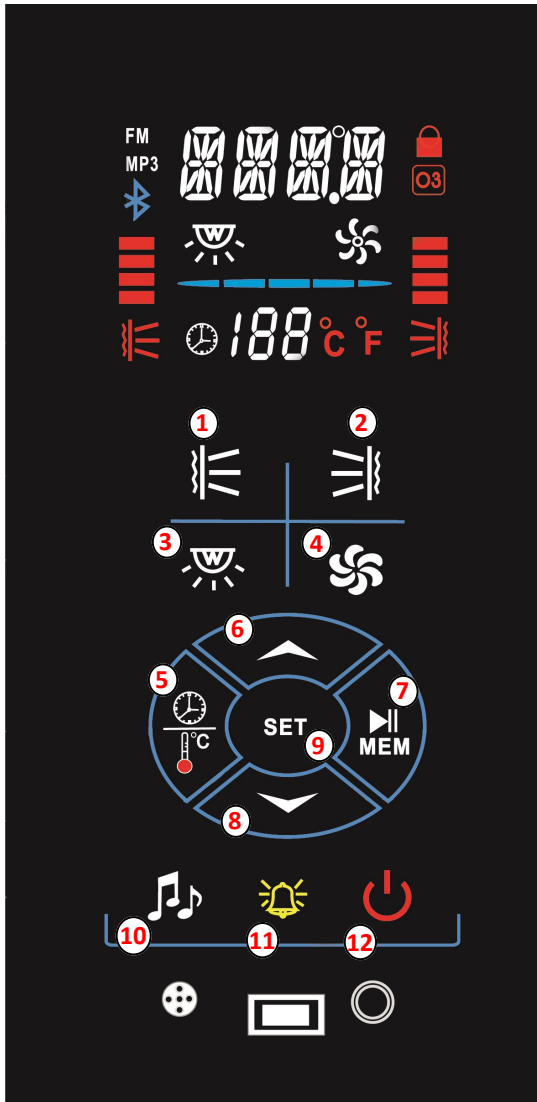
Press to cycle through the audio options, Radio/MP3/USB/Bluetooth or AUX.

Button 11 (Alarm)

Press to activate the alarm, press again to deactivate it. Activating the alarm will cause all sauna heaters to automatically turn off.

Button 12 (Power)

Use to power the control panel on or off. Also use to unlock the panel (enters lock mode automatically after 60 seconds of inactivity).



Audio Functions

Radio Tuning:

To tune the Radio hold 'SET' for two seconds to activate the menus. Press 'SET' to bring up manual tuning. Use the arrows to tune to your preferred station. To fast scroll hold the up or down arrow for two seconds. Alternatively, press 'SET' again to activate auto tuning then press the 'Play/Pause' button to begin scrolling.

Bluetooth Connection:

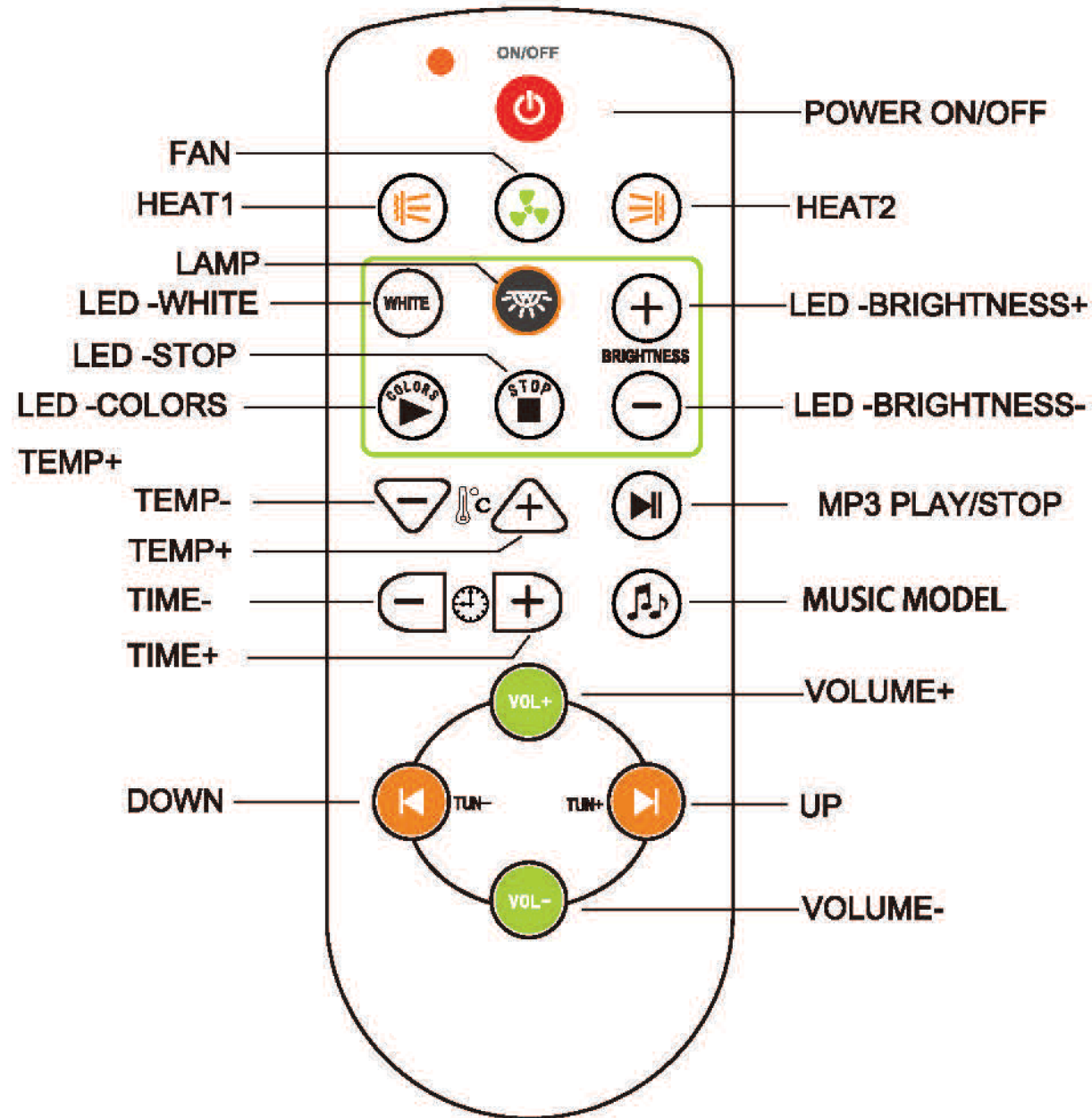
To connect the Bluetooth, press the audio function button a few times until you see the 'bt' menu. Now ensure your device Bluetooth is on and search. Pair with your Sauna and once connection has been made successfully you will be notified by a connection tone and the Bluetooth symbol will appear on the control panel interface. In order to change track, press 'SET' and then use the up and down arrows accordingly.

USB:

Plug your USB device in and press the audio function until you get to the MP3/USB setting. The audio tracks will start to play automatically. In order to change track, press 'SET' and then use the up and down arrows accordingly.



Remote Control Instructions



Sauna Usage & Safety Guide

1. Never leave children unattended in the Sauna.
2. Regulate (if preferred) the temperature of sauna before session - Pre-heat time 15-30 minutes (from room temperature 20c)
3. Never touch the heater panels whilst in operation, possible burning may occur.
4. Recommended time of use is a maximum of 15 mins initially. We highly recommend working up in time to this, beginning with 5 minute sessions to get your body used to using a sauna.
5. Suggested operational heat range: Infrared—30° C-40° C. Infrared optimum use range 35°C to 40°C
6. Stay hydrated during each sauna session.
7. Exit the sauna immediately if feeling dizzy, faint or short of breath.
8. Do NOT use the sauna function if you're pregnant, have a heart condition, have low or high blood pressure. If you're unsure consult your GP before use.
9. If you have any underlying health conditions which you feel could be aggravated by an increase in temperature, consult your GP before use.
10. If you begin to have any issues with your health after using a sauna, stop immediately and consult your GP regarding your symptoms before continuing to use.
11. Consult your GP before using the steam room if you're on medication at all, especially with drowsy side effects.
12. Never use the sauna if you have been drinking alcohol or under the influence of other substances.
13. Do not put combustible material on the heaters at any time.
14. Always turn power supply off after use.

WEEE Compliance Statement

The UK Waste Electrical and Electronic Equipment (WEEE) regulations came into force on 2 January 2007. Under this new legislation, producers of electrical and electronic equipment (EEE) have to fulfil certain obligations.

Under the WEEE directive Insignia is considered the producer of certain products we supply and in line with the demands of the legislation we are pleased to offer the opportunity to return these products to us for treatment and recycling.

Insignia products will generally have an identifying mark and the common crossed out wheelie bin label. We accept returns of all products carrying the Insignia brand. All other products are either considered outside the scope of WEEE or Insignia is not technically the producer of these products. Insignia also accepts historic like-for-like WEEE returns. All WEEE returned to Insignia will be recycled in appropriate treatment and recycling centres in accordance with the legislation. If you wish to return any products to us, please send your item(s) to our head office.

Company Contract No. 326457

WEEE Producer No. CBDU64227



LABELLING

Products labelled with the WEEE symbol (a crossed out “waste bin”) indicate that the final user should not discard this product along with other household waste, but that it must be collected and treated separately.



Returns Address for WEEE

Insignia

9a Deans Road, Old Wolverton, Canon Industrial Park, Milton Keynes, Buckinghamshire, MK12 5NA, UK



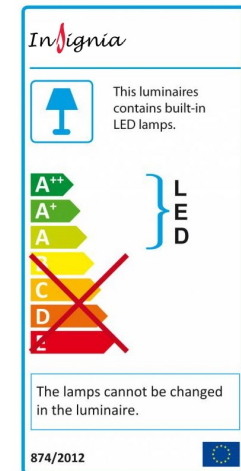
EU – Declaration of Performance

Insignia declares that all its products comply with the essential requirements and other relevant provisions of Directive 305/2011/EC. A copy of the Declaration of performance is available from www.insigniashowers.com/ce-certification

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