



A Generic Sauna Room Assembly Manual



Classic Bench

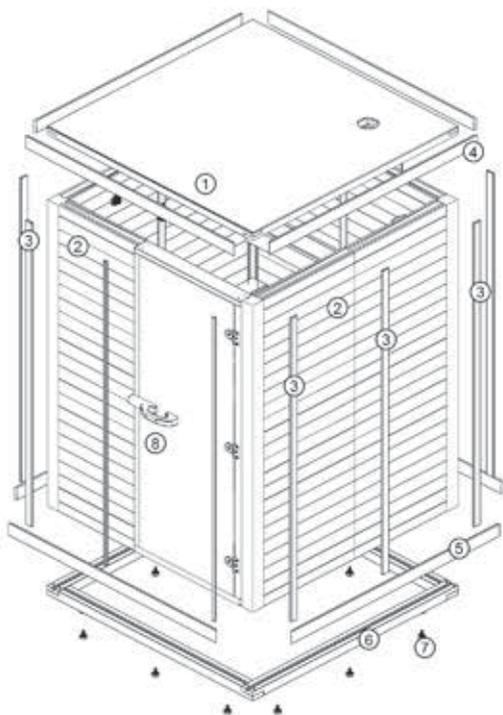


Piano Bench



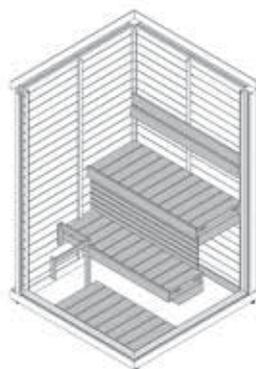
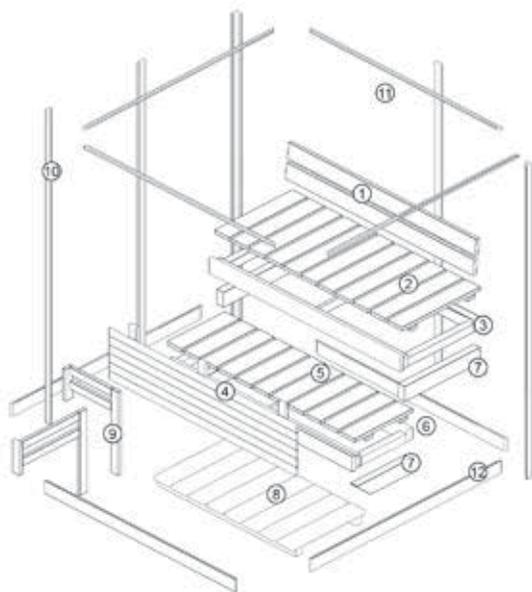
Wave Bench

Parts List Exterior



1. Ceiling Assembly
2. Wall Elements
3. Exterior Mouldings
4. Top Exterior Mouldings
5. Bottom Exterior Mouldings
6. Main Base Frame
7. ABS Bolt Leveler
8. Door Set

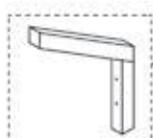
Parts List Interior



1. Back Rest
2. Top Bench Cover
3. Top Bench Frame
4. Bench Siding
5. Lower Bench Cover
6. Lower Bench Frame
7. Bench Supports
8. Flooring
9. Collapsible heater guard
10. Internal Mouldings
11. Internal Top Mouldings
12. Internal Bottom Horizontal Mouldings

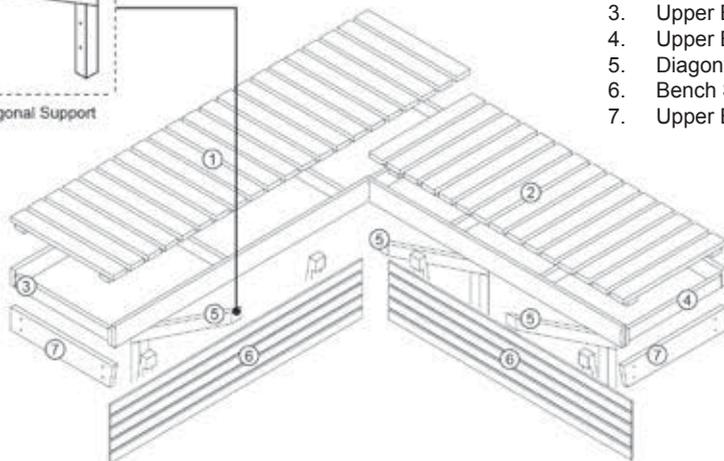
Parts List Interior (L-type Bench)

*For Larger Sauna Room



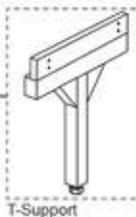
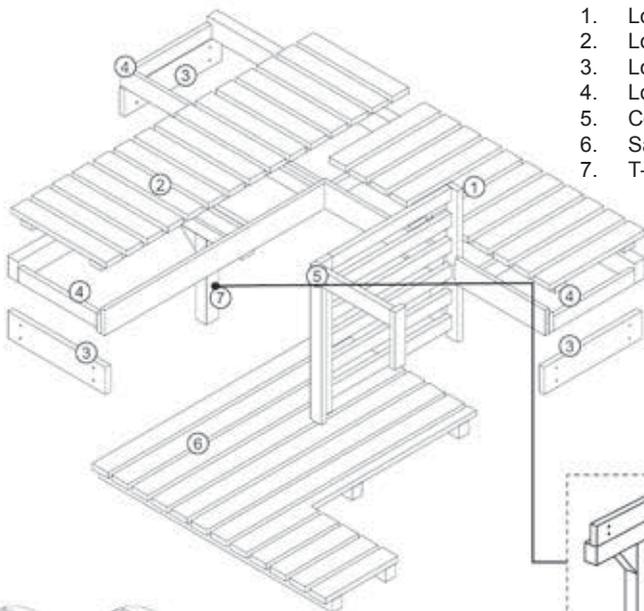
Diagonal Support

1. Upper Bench Cover 1A
2. Upper Bench Cover 1B
3. Upper Bench Frame 1A
4. Upper Bench Frame 1B
5. Diagonal Support
6. Bench Siding
7. Upper Bench Support



(L-type Lower Bench)

1. Lower Bench Cover 2A
2. Lower Bench Cover 2B
3. Lower Bench Support Frame 2A
4. Lower Bench Support Frame 2B
5. Collapsible Heater guard
6. Sauna Flooring
7. T-Support



T-Support



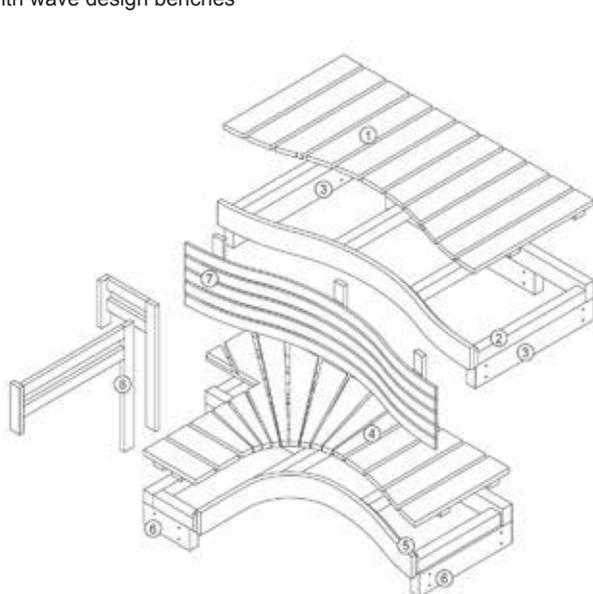
Classic Bench



Piano Bench

Parts List Interior (Wave-type Bench)

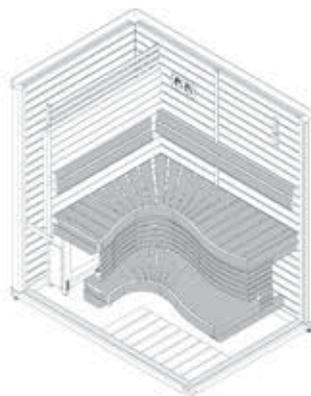
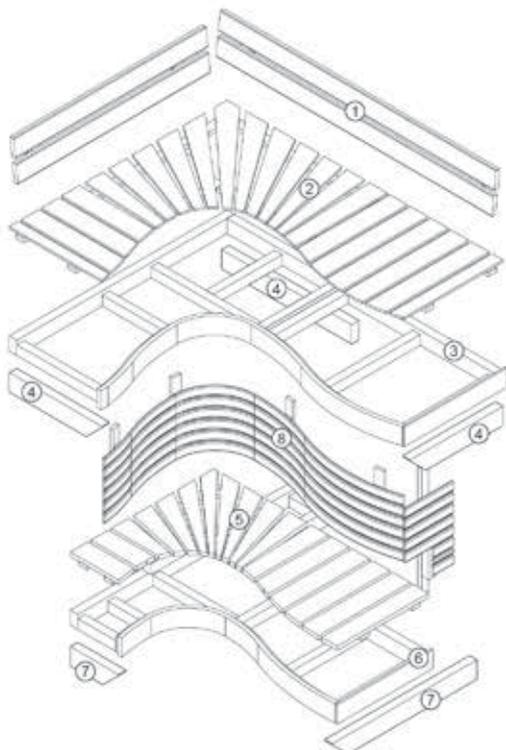
*For room with wave design benches



1. Upper Bench Cover
2. Upper Bench Frame
3. Upper Bench Support
4. Lower Bench Cover
5. Lower Bench Frame
6. Lower Bench Support
7. Bench Siding
8. Collapsible heater guard

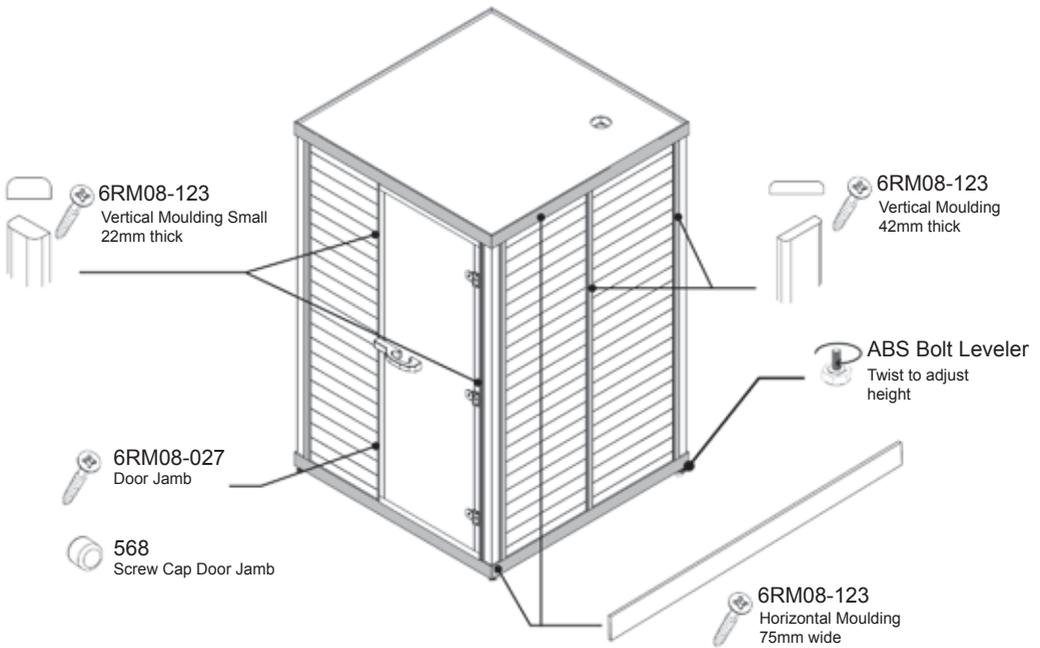
Parts List Interior (L-type Wave Bench)

*For room with larger wave design benches

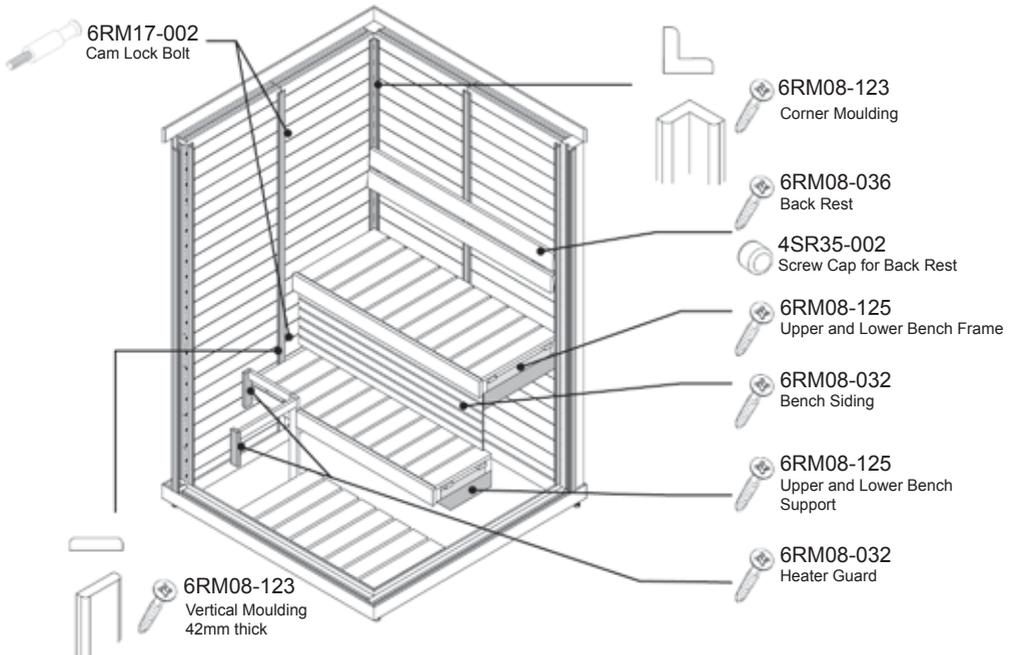


1. Back Rest
2. Upper Bench Cover
3. Upper Bench Frame
4. Upper Bench Support
5. Lower Bench Cover
6. Lower Bench Frame
7. Lower Bench Support
8. Bench Siding

Screws for Room Exterior

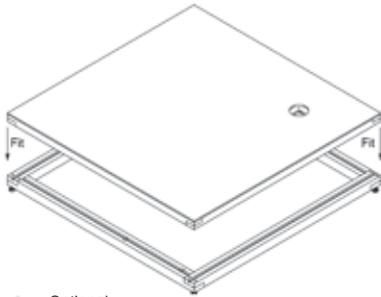
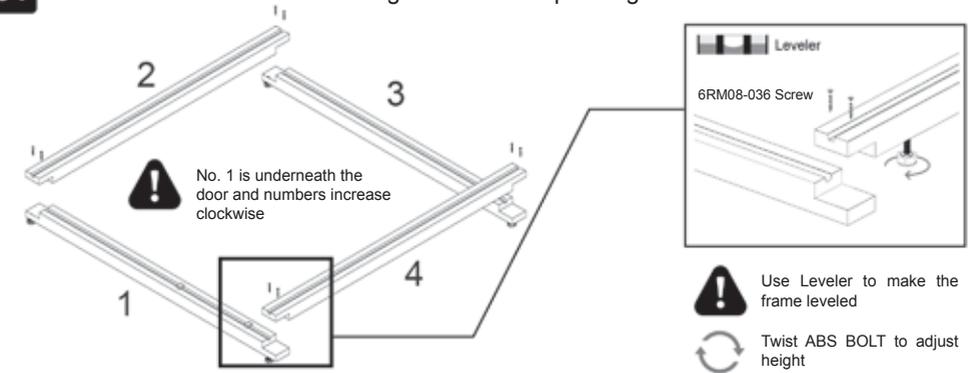


Screws for Room Interior

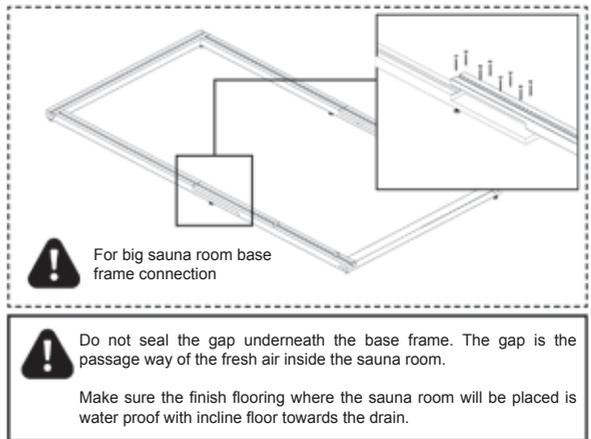


Wall Assembly

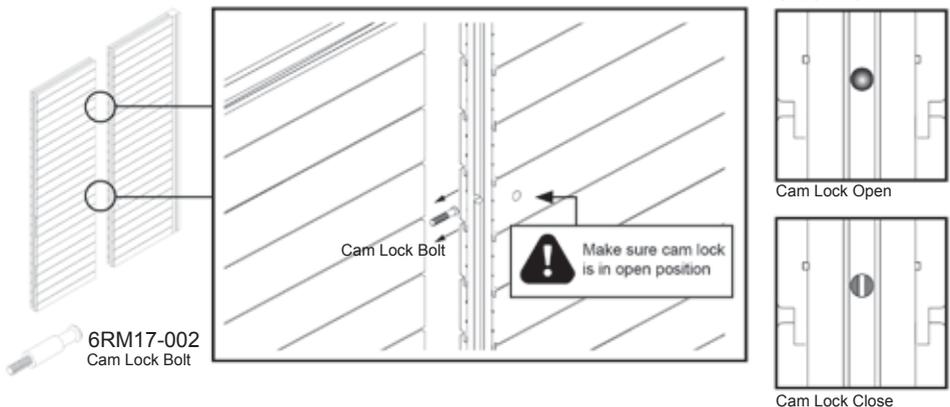
01 Connect base frames according to their corresponding numbers.



! Optional. After the base frame is leveled, fit in the ceiling assembly on the base frames to check if it fits nicely and leveled (great help after wall assembly)

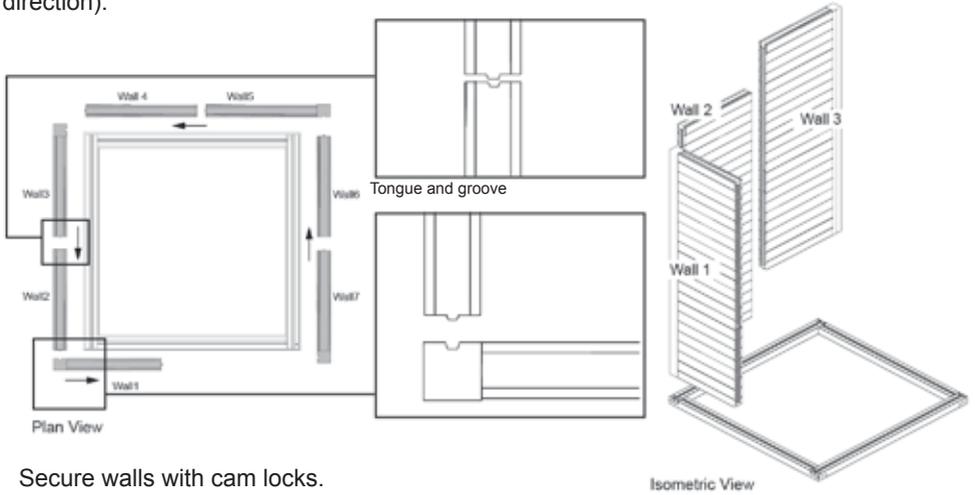


02 Insert Cam Lock Bolts on Wall Panels.



Wall Assembly

03 Attach wall panels according to their label. Take note of the grooves direction (arrow direction).

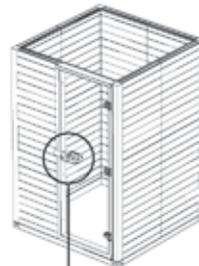
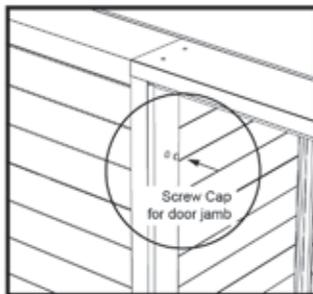
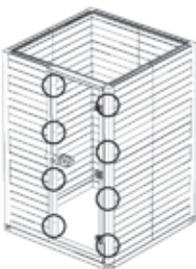


04 Secure walls with cam locks.



Before moving on to securing the next wall element, make sure that both cam locks are properly secured

05 Secure Door Jamb with screws then cover with screw caps.



Secure jamb from both sides



6RM08-027
Door Jamb Screw

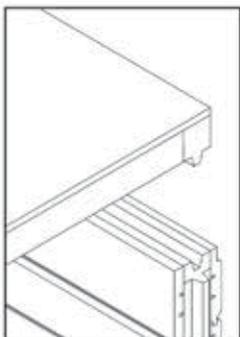
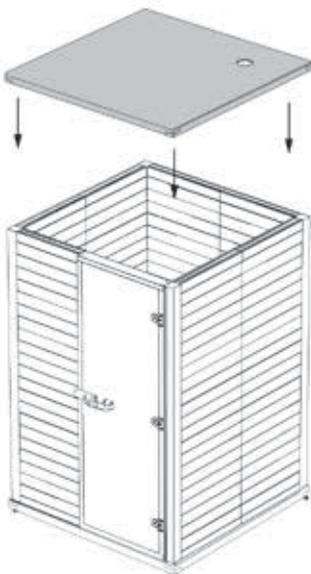


568
Screw Cap Door Jamb

See door handle manual

Ceiling Assembly

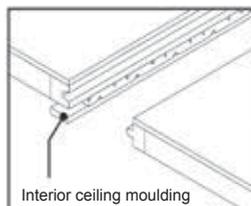
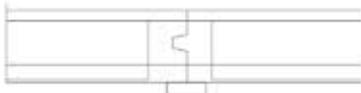
06 Attach Ceiling Assembly via tongue to Groove.



! Check that the ventilation hole is in the right position (refer to plan drawing for ventilation location)

***Ceiling Assembly for big sauna room (more than 1 ceiling)**

Ceiling to ceiling connection side view



6RM08-123
Vertical Moulding
42mm thick



07 Attach all mouldings (external, internal, top and bottom).



6RM08-123
Horizontal Moulding
75mm wide

6RM08-123
Vertical Moulding Small
22mm thick

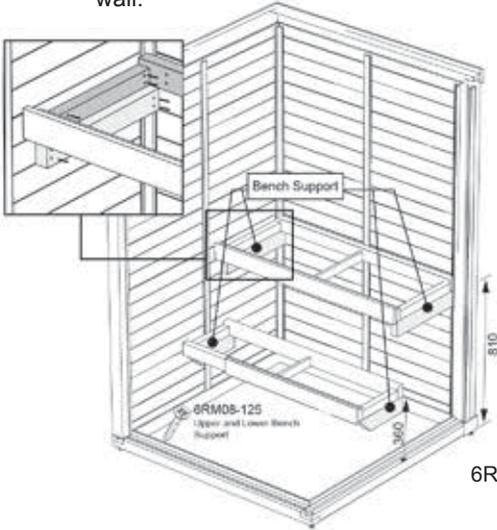
6RM08-123
Vertical Moulding
42mm thick



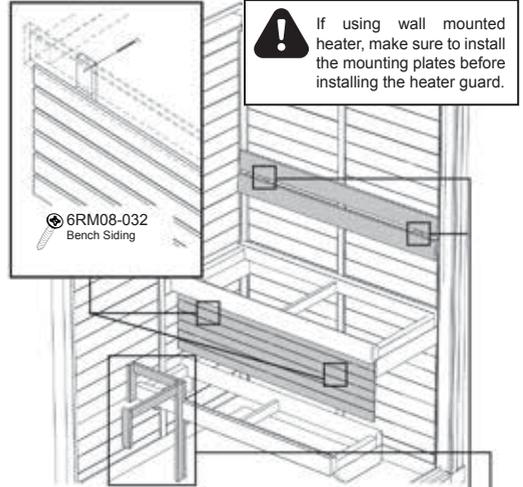
At this stage make sure all internal mouldings are attached as it will be hard to do once the benches are installed

Interior Furnishes Assembly

09 Attach Bench Support at suggested height with screws, then place over the Bench Frame Assembly and screw to wall.

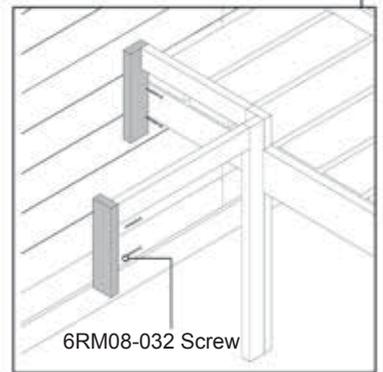
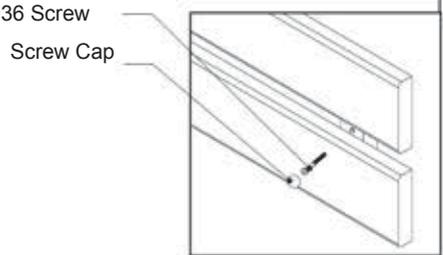


10 Attach heater guard, back rest and bench Siding.



! Height dimensions should be taken in reference to the base frame. There are markers as well on the wall panels as reference for bench support mounting

11 Attach top/lower bench covers and flooring.

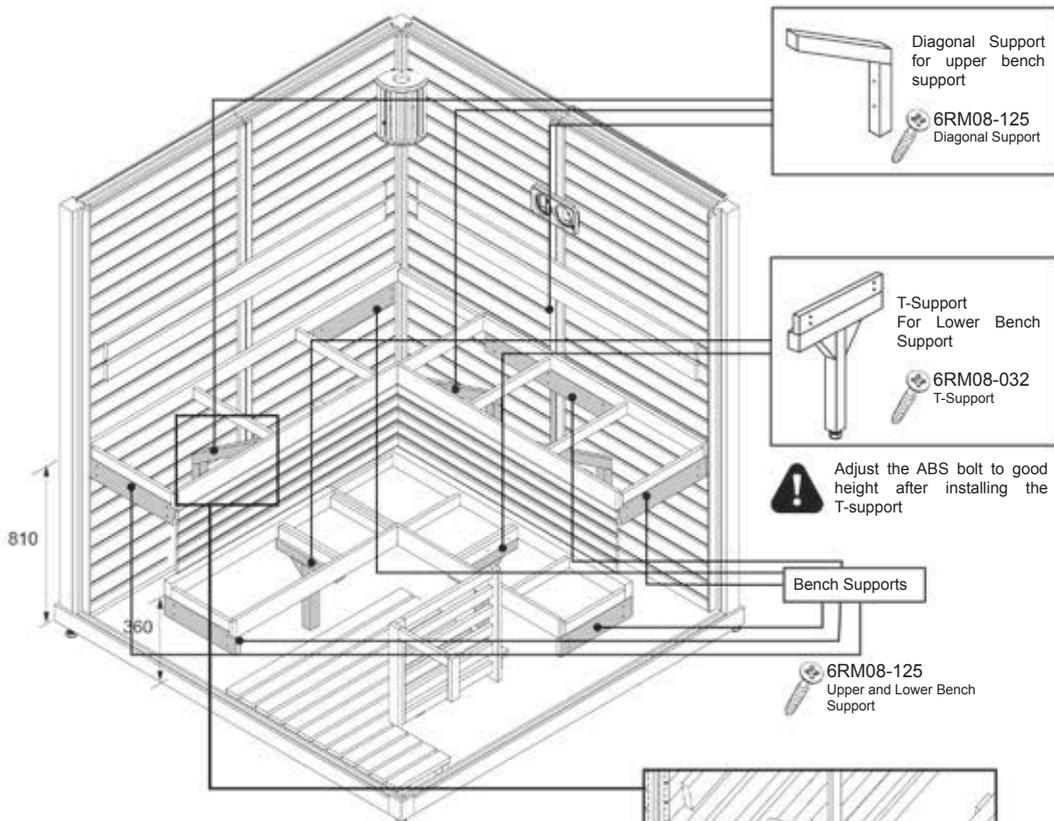


! On large sauna rooms, the flooring needs to be placed first as it will be hard to place inside once the bench supports are installed.

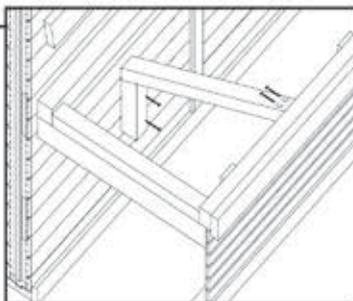
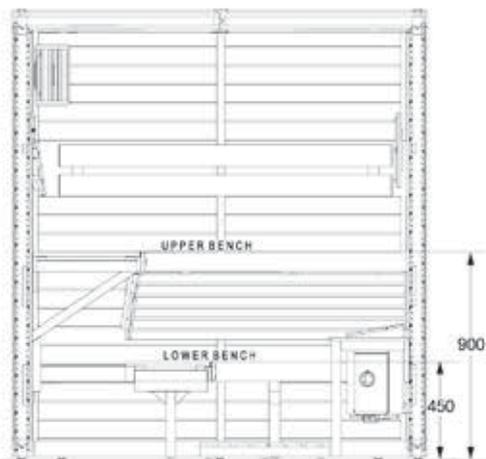
Interior Furnishes Assembly (Bench Support)

*For Big Sauna Rooms

Attach Bench Support at suggested height.



Upper and Lower Bench Heights



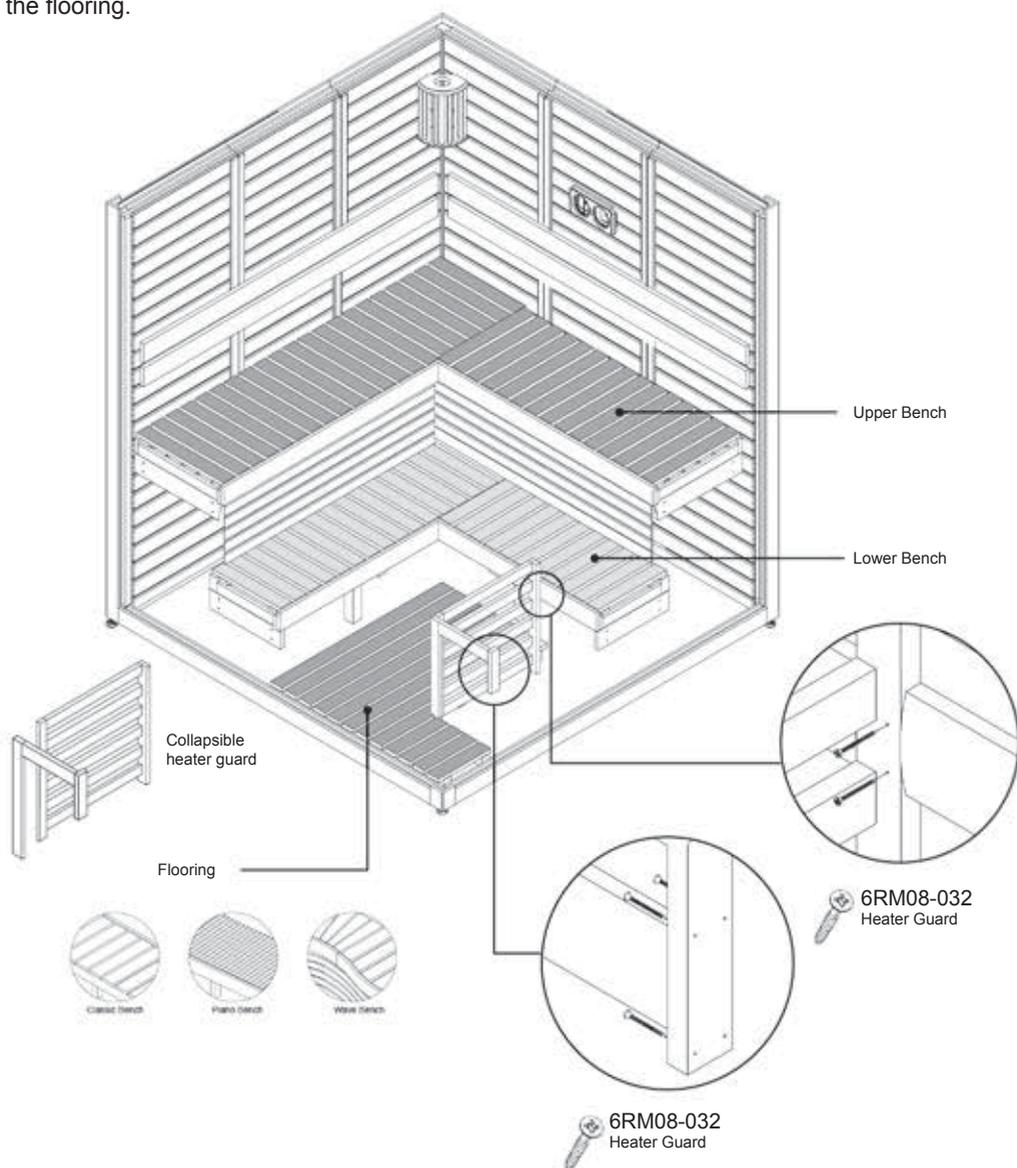
Diagonal Support installation



Interior Furnishes (Bench Covers)

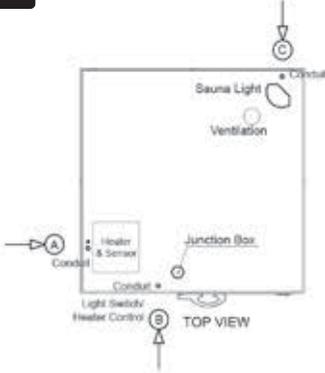
*For Big Sauna Rooms

Attach Bench Covers Upper and Lower, then proceed with the heater guard. Lastly attached the flooring.



Electrical Layout

12 Electrical/Wiring Locations



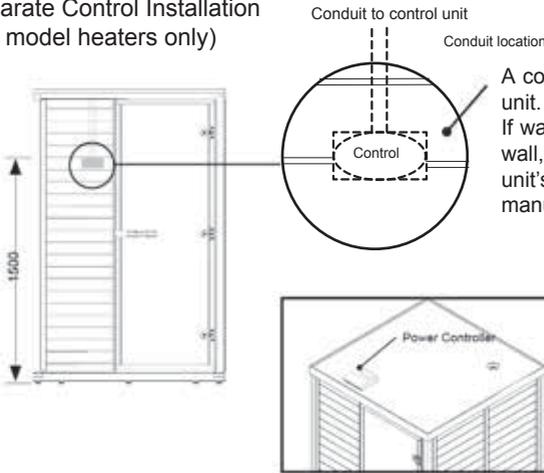
Electrical Conduit Locations:

- A. For heater and regulating sensor
- B. For sauna light switch and heater control
- C. For sauna light

Wire Installation:

1. Install junction / utility box /power controller into the ceiling roof as indicated.
2. Insert wires into the electrical conduit designated for the sauna light switch (for NB heaters) or sauna control unit (for NS heaters).
3. Insert wires into the electrical conduit designated for the heater (see technical detail).Extra wire jacket is provided for hooking up single wires to the heater. Disregard the extra wire jacket if you are using a rubber cable that is specified in the heater's manual.

13 Separate Control Installation (NS model heaters only)



A conduit pipe is provided for the control unit. If wanting to flush the control unit into the wall, cut a hole according to your control unit's specifications. See heater control manual



Control unit must not be flushed to the wall, near or on the wall where the heater is installed. Use control unit interface holder if necessary

You can hide the power controller on the top of the sauna room.



Refer to heater control instruction manual for wiring connections

14 Sensor Installation



Note: Sensor installation is for Separate control heater models only.

A pre-drilled hole for the sensor is provided for separate control heaters. Sensor is placed directly above the heater. Refer to the heater control instruction manual for the sensor installation.

15 Light Installation



The wall has a pre-drilled hole(s) for the lights. Insert wire(s) to the conduit(s) provided for the lights.

When ordering sauna room with NB heater, a dimmer switch is provided for the light(s).

When using NS heater, refer to the heater control instruction manual for the light installation.