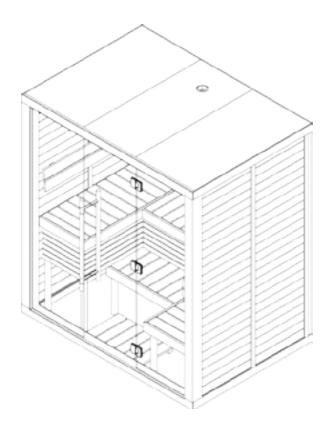


# MANUAL

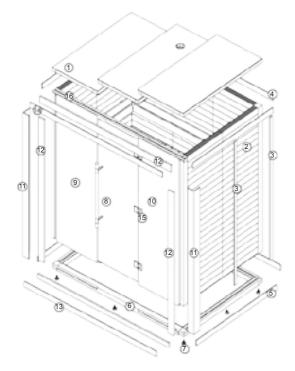


# Glass Front Sauna Room Assembly

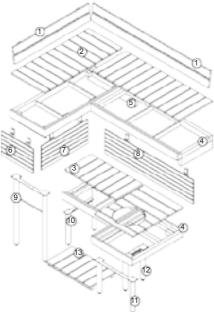


### **Parts List Exterior**

\*For room with full glass wall



#### **Parts List Interior**



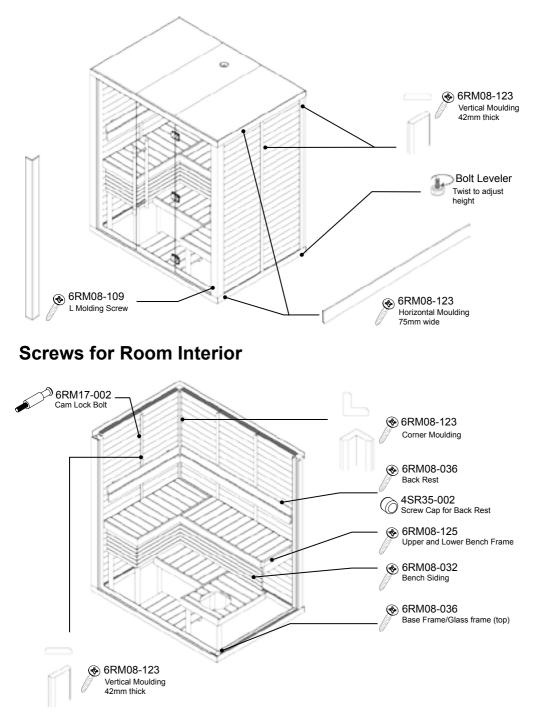


- 1. Ceiling Assembly
- 2. Wall Elements
- 3. Exterior Mouldings
- 4. Top Exterior Mouldings
- 5. Bottom Exterior Mouldings
- 6. Main Base Frame
- 7. Bolt Leveler
- 8. Door Set
- 9. Glass Wall (no holes)
- 10. Glass Window (with holes for hinges)
- 11. Front Outer L Mouldings
- 12. Front Solid Mouldings
- 13. Front Bottom Outermost Moulding
- 14. Front Top Outermost Moulding
- 15. Glass Hinge
- 16. Glass top frame



- 1. Backrest
- 2. Top Bench Cover
- 3. Lower Bench Cover
- 4. Bench Cover frame
- 5. Bench Cover Support
- 6. Bench Siding Small
- 7. Bench Siding Medium
- 8. Bench Siding Large
- 9. Legs large
- 10. Legs H
- 11. Legs medium
- 12. Legs small
- 13. Flooring

#### **Screws for Room Exterior**

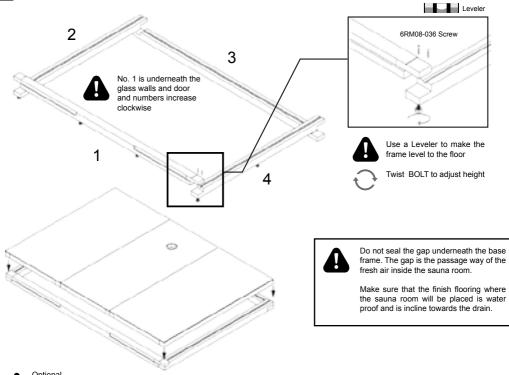


# Wall Assembly

Frames, Cam Lock



Connect base frames according to their corresponding numbers.



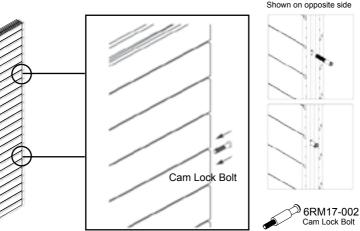


Optional

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



Insert Cam Lock Bolts on Wall Panels.



Cam Lock Bolt Location

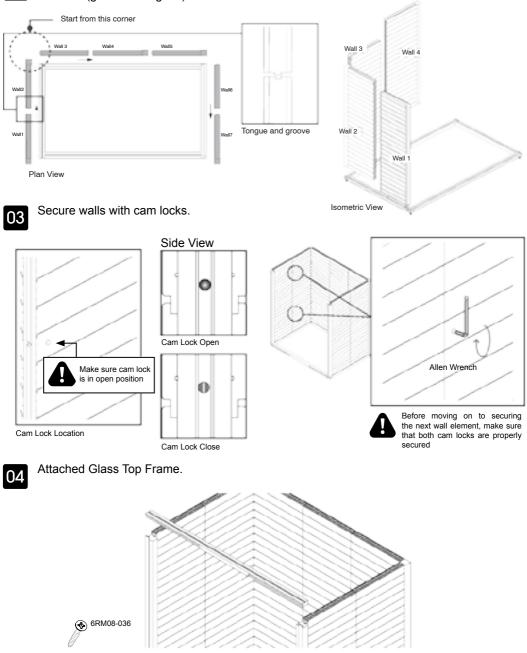
Note: Above images are for illustrative reference only and may differ from actual item.

#### Wall Assembly

Wall Attachments and Sequence



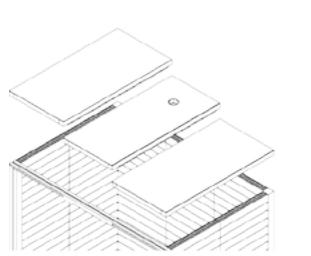
Attach wall panels from the first corner (for easy installation). Take note of the grooves direction (groove facing left).

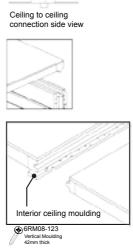


# **Ceiling Assembly**



Attach Ceiling Assembly via tongue to Groove.

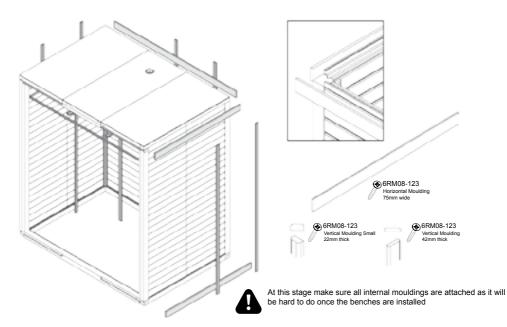




4

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

Attach all mouldings except "Front top/bottom outermost molding and Outer L mouldings" (only after front glass is installed).

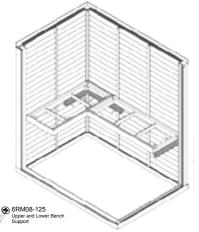


#### **Interior Furnishes Assembly**

1420ML Sauna Room

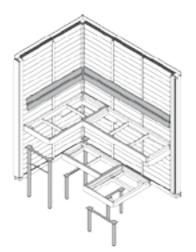
07

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



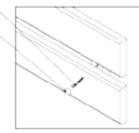
08

Attach back rest to wall, attach leg support to bench frame.



6RM08-036 Screw

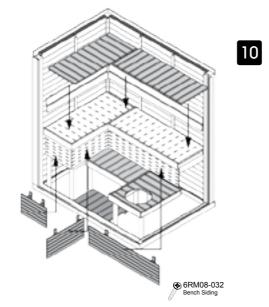
Screw Cap





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

Install sidings, bench covers and flooring.



Interior layout are all reversible, as shown on the illustration



Note: Above images are for illustrative reference only and may differ from actual item.

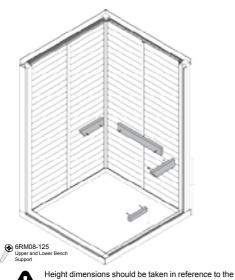
9

#### **Interior Furnishes Assembly**

1414 LS/RS Sauna Room



Attach bench support at designated height (reference markers on the wall).





base frame. There are markers as well on the wall panels as reference for bench support mounting.

Attach top/lower bench covers, flooring and siding.



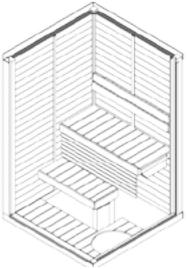
В

Attach back rest to wall then attach leg support to bench frame before attaching the frames to the wall.





shown on the illustration.



# **Interior Furnishes Assembly**

2020 ML Sauna Room



Attach bench support at designated height (reference markers on the wall).



6RM08-125 nd I o



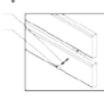
Height dimensions should be taken in reference to the base frame. There are markers as well on the wall panels as reference for bench support mounting

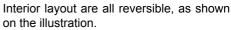
Attach top/lower bench covers,flooring and siding.

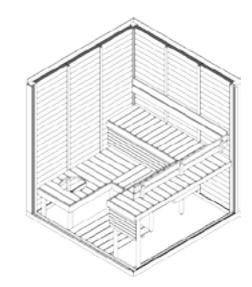


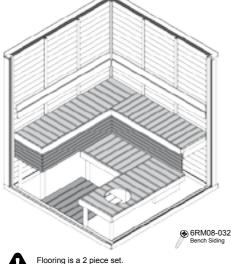
Attach back rest to wall, attach leg support to bench frame before attaching the bench support frames to the wall.



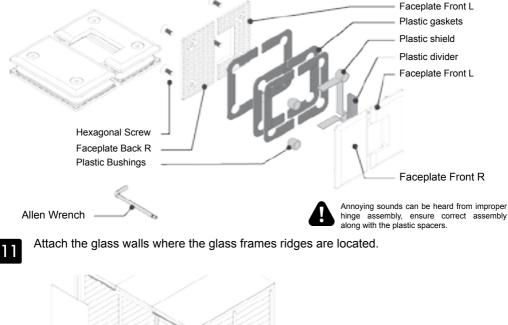








Glass Hinge components

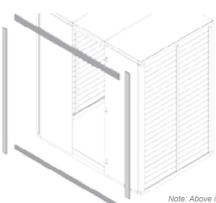




Annoying sounds can be heard from improper hinge assembly, ensure correct assembly along with the plastic spacers.



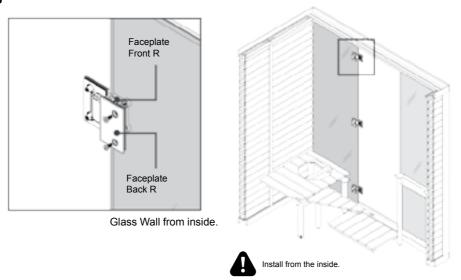
Then secure it with outermost solid molding with a screw.



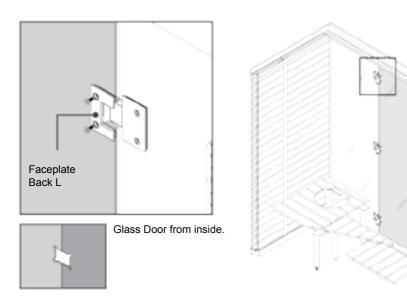
Glass Door Installation and Alignment



Attach the Faceplate Front R to the glass wall and secure with Faceplate Back R with screws.



Loosely install the glass door then secure with Faceplate Back R.





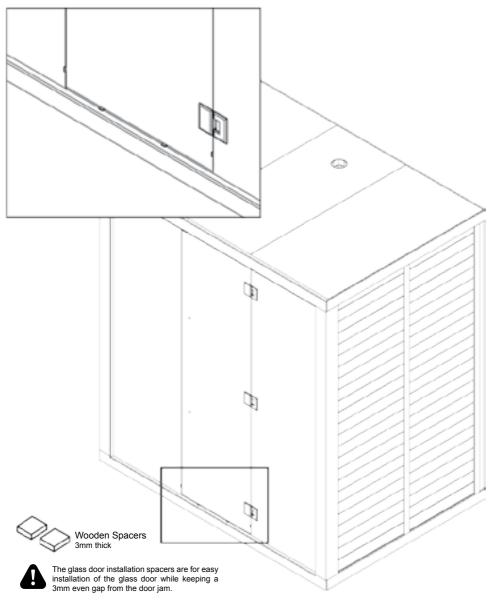
Take note of the holes. The glass wall holes has a square cutout in the middle. Don't forget to insert the plastic gasket and plastic divider.

Glass Door Installation and Alignment



Make and insert a 3mm thick wooden spacers underneath the glass door as well as the sides of the door (see illustration below). Then tighten the door hinges screws when glass door has even spacing all around.

Note: Wooden spacers are not included in the package.



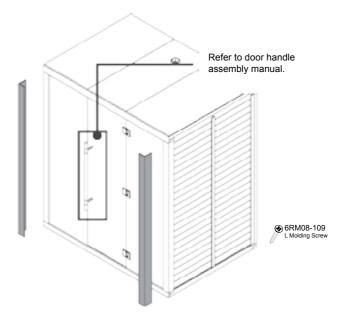
Remove the installation spacers after installing the door.

Glass Door Installation and Alignment

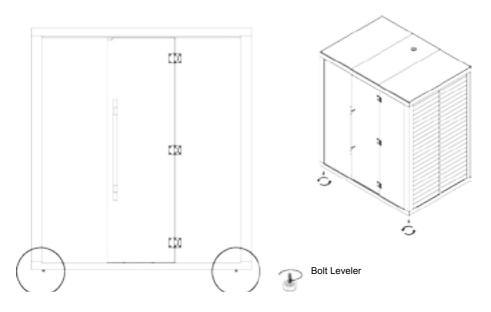


Tips

Attached remaining Front outer L Moulding.



After the installation and there is still uneven gaps on glass door, align it by rotating the abs bolt leveler until the glass wall swings freely.

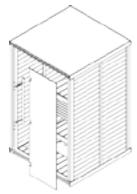


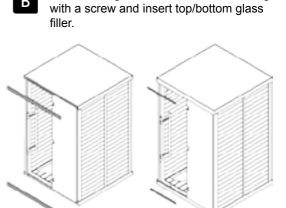


С

D

Attach the glass wall where the glass frames ridges are located.





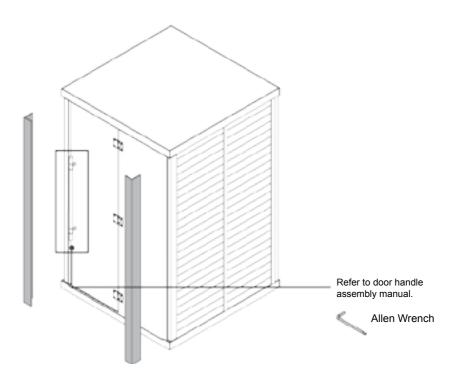
Secure the glass wall with solid molding

Follow glass door installation from Fig. 13-15.

В

Glass filler fills the small gap on top and below the glass door. Its reversible depends on the interior layout orientation.

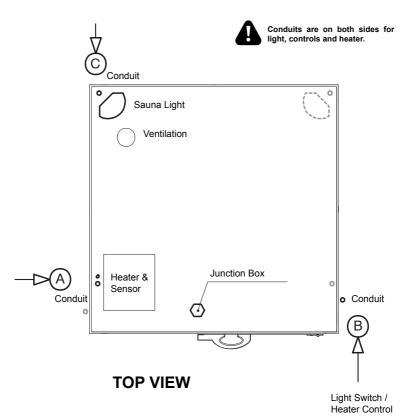
Then attached remaining Front outer L Moulding.



# **Electrical Layout**



Electrical / Wiring Locations



Electrical Conduit Locations: For heater and regulating sensor For sauna light switch and heater control For sauna light

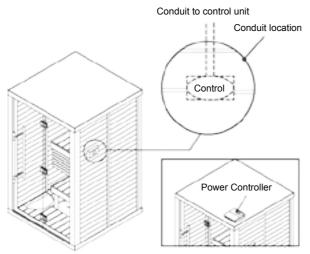
Wire Installation:

- 1. Install junction / utility box 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).
- 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 specifi ed in the heater's manual.
- 4. Tapping of wires will be done at the junction box.

# **Electrical Layout**



Separate Control Installation (NS model heaters only)



A conduit pipe is provided for the control unit.

If wanting to fl ush the control unit into the wall, cut a hole according to your control unit's specifi cations. See heater control manual.



Control unit must not be fl ushed 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.



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.



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.