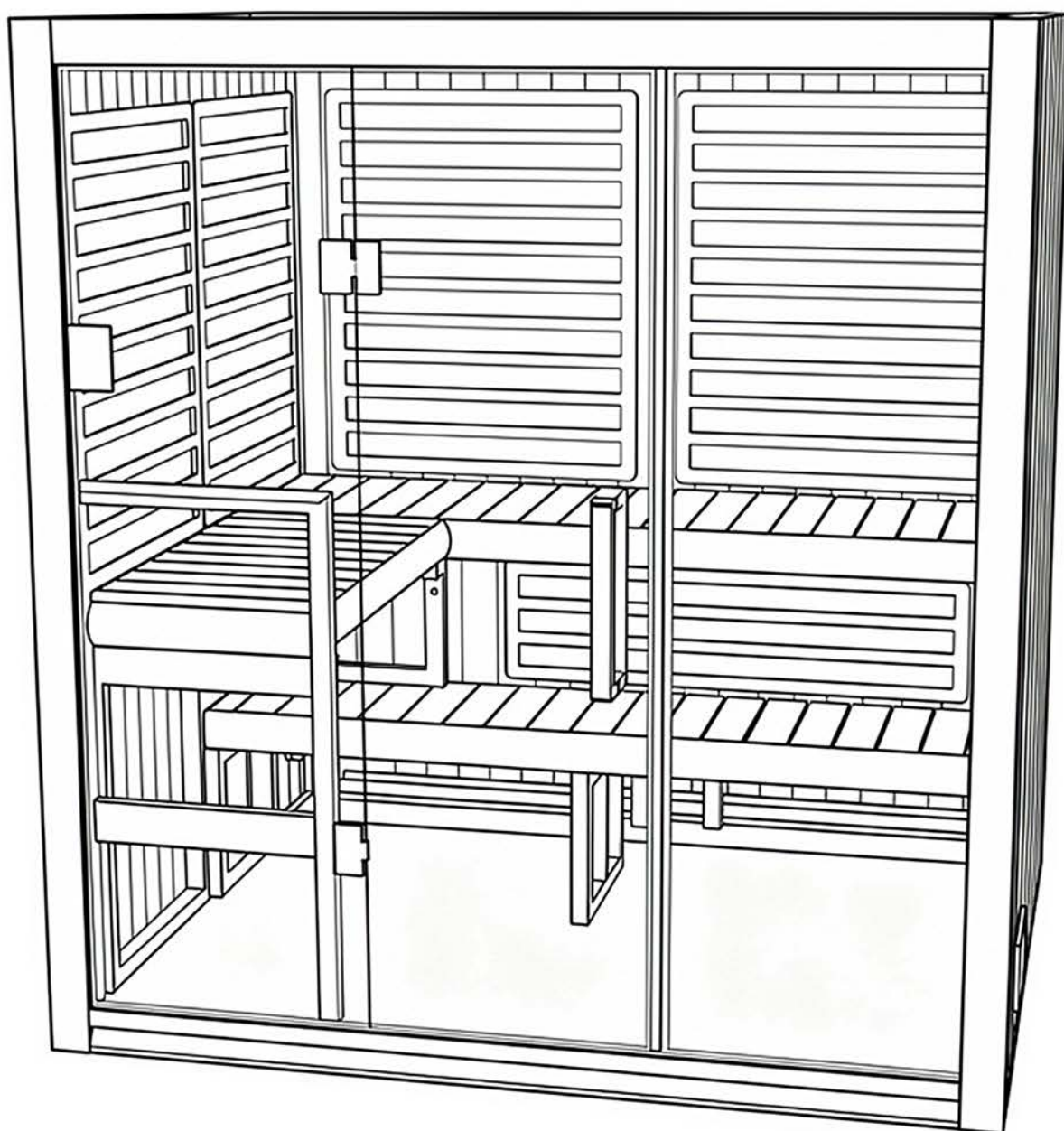


KIRUNA HYBRID 3 RETROFIT KIT INSTALLATION



Scan for
Step-by-Step
Installation
Instructions
and Videos

SAUNA360

IMPORTANT SAFETY INFORMATION

WARNING

- This instruction sheet provides the procedures for installing the bench support retrofit kit for the Kiruna Hybrid 3 sauna.
- The retrofit kit reinforces the existing bench support structure to reduce the risk of bench instability or collapse during use.
- Installation must be completed by a technician.
- Read all instructions in this instruction sheet before installing the retrofit kit.
- Do not modify retrofit components.
- Verify that you have all the required parts, tools, and PPE before beginning installation.
- The retrofit kit is designed for use only with the specified sauna models and configurations. Do not use the kit for any other application.
- If any questions arise during installation, please contact 888-780-4427 (Menu Option - 2) before proceeding.
- Direct the owner to the Kiruna Hybrid 3 Manual for operating instructions and sauna safety information.
- Disconnect power to the sauna before performing any work and follow all applicable electrical and safety codes during installation.
- Ensure heater rocks are cool before beginning to avoid burns and property damage.

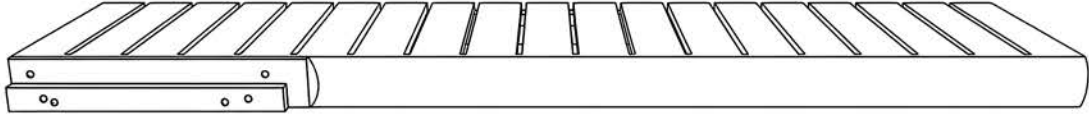
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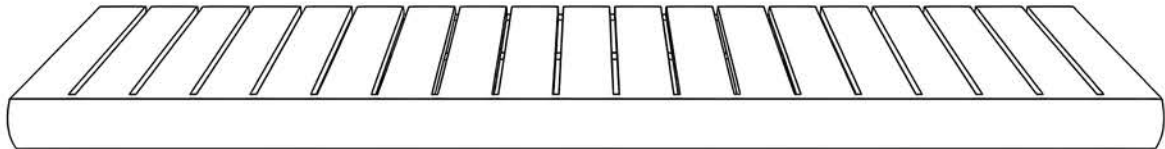
ORIGINAL SAUNA PARTS LIST

*that are involved in the installation

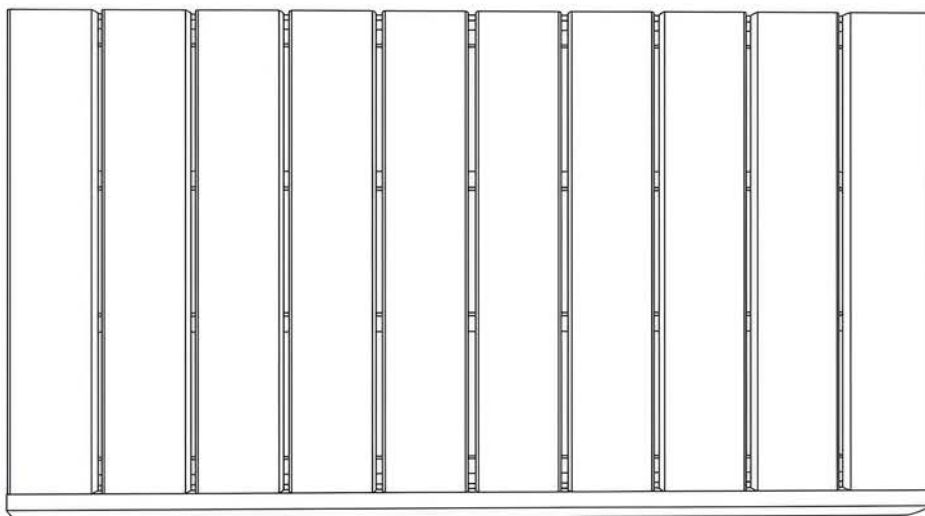
A Top Bench



B Lower Bench



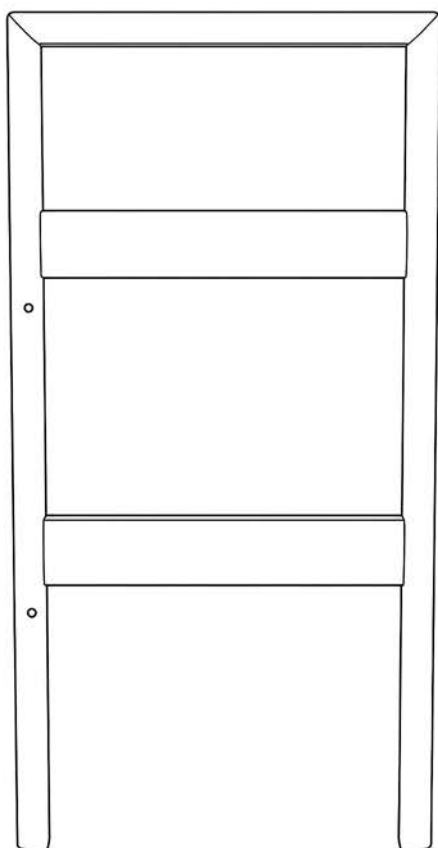
C Return Bench



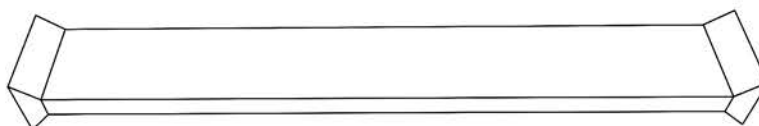
ORIGINAL SAUNA PARTS LIST

*that are involved in the installation

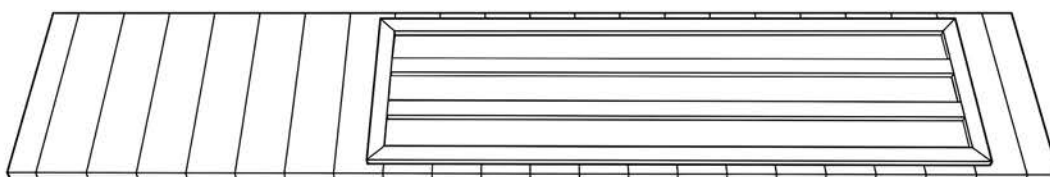
D H Leg



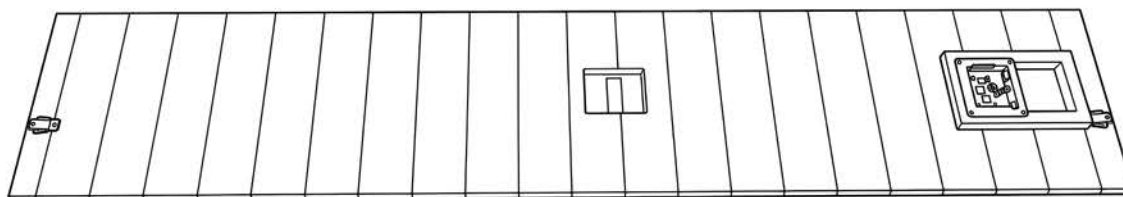
F Skirt Support Brace



E Skirt



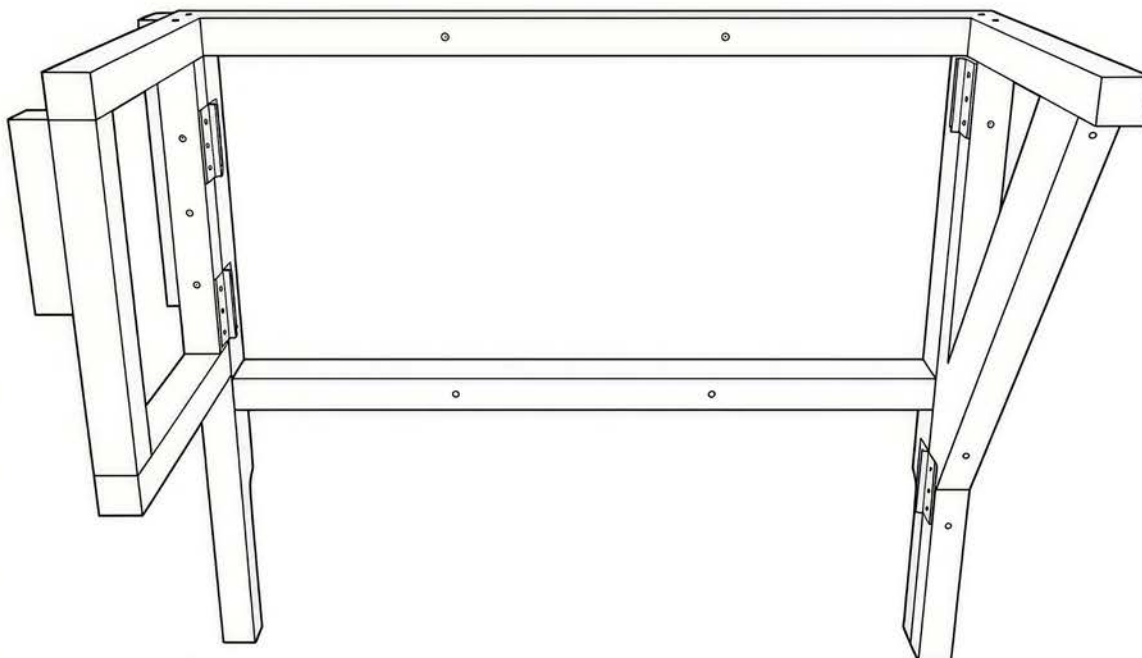
Front



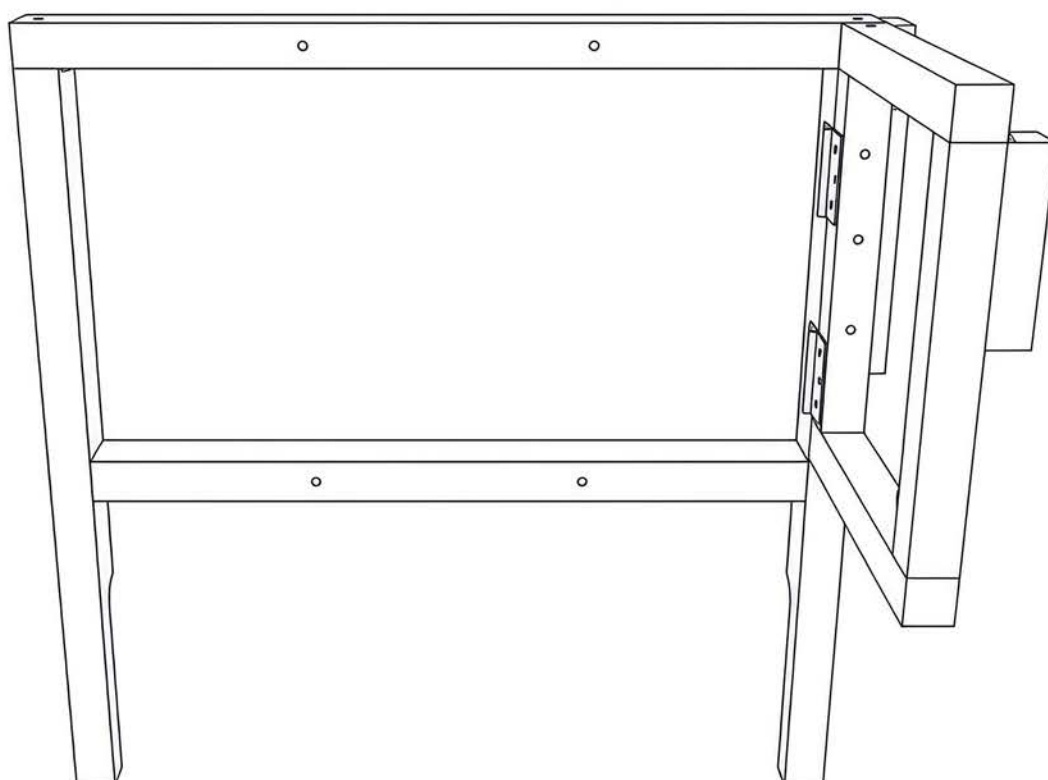
Back

SUPPORT KIT PARTS

G Left Side Top Bench Support

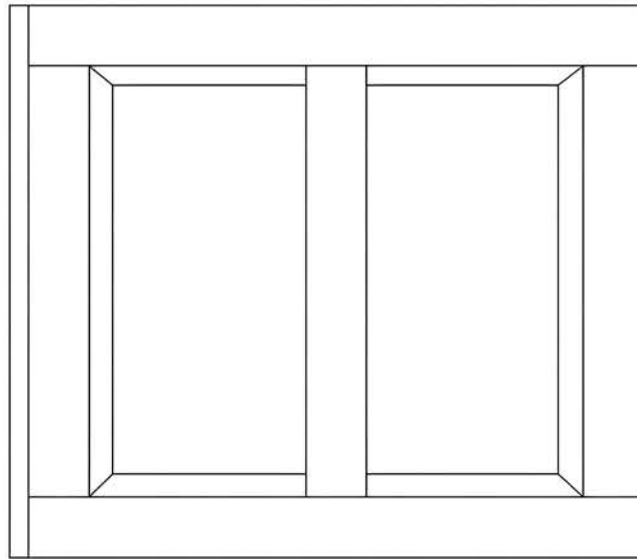


H Right Side Top Bench Support

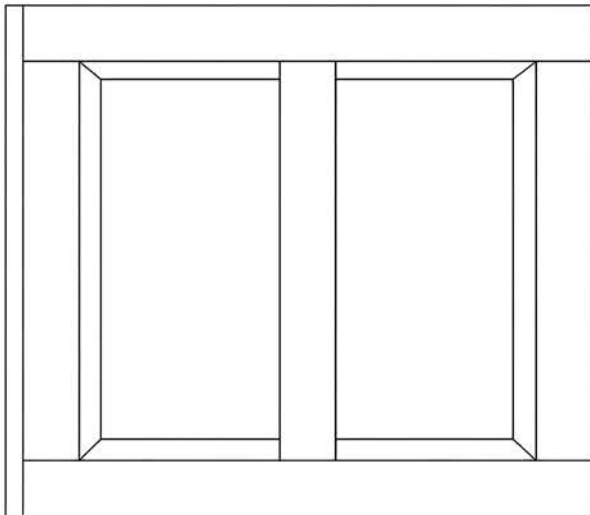


SUPPORT KIT PARTS

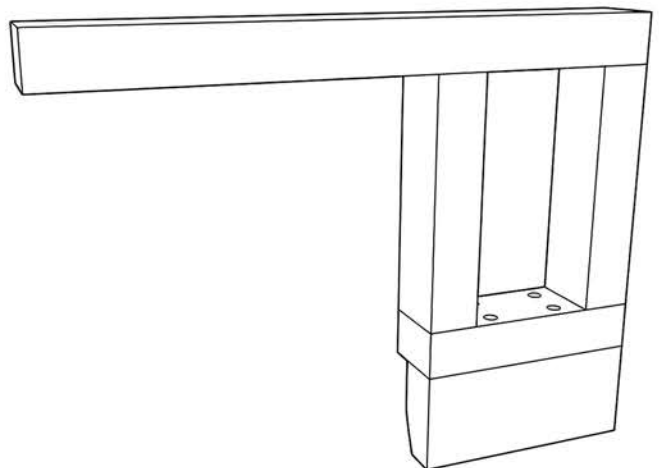
I Left Side Lower Bench Support



J Lower Bench Center Support



K Right Lower Bench Support

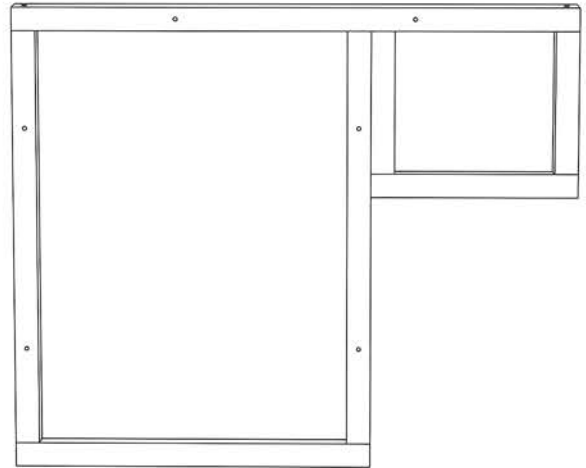


SUPPORT KIT PARTS

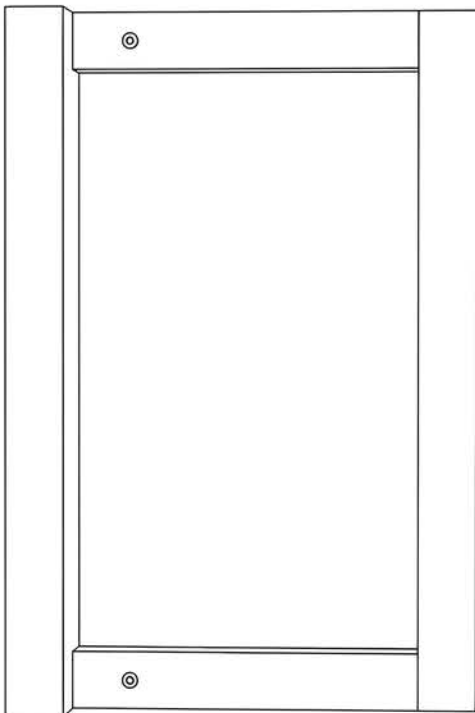
L H-Leg Brace



M Return Bench Support



N Upper Bench Junction Support



O Front Right Top Bench Support



MITIGATION KIT HARDWARE

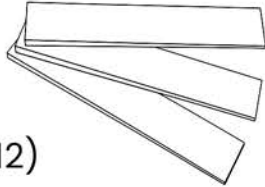
All hardware removed should be replaced with provided mitigation kit hardware.

S

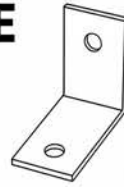


#9 x 2" Torx Flat Head Screw (7)

T



Shims (12)



P

Metal Bracket (1)

Q



#6 x 3/4" Screws for the Metal Bracket (14)

R



#9 x 2 1/2" Torx Flat-Head Screw (42)

TOOLS NEEDED

Torque Limiting Drill with #2 Phillips Head Bit



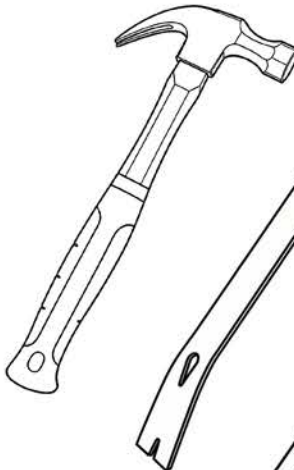
T20 Torx Bit

T25 Torx Bit

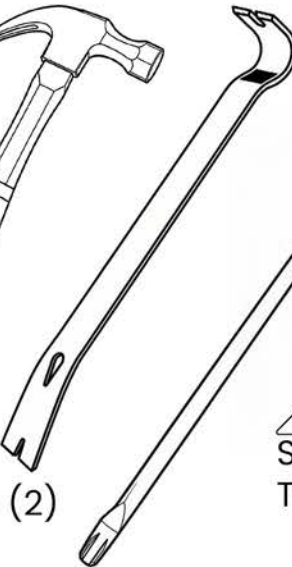
3/32 Drill Bit

9/64 Countersink Taper Drill Bit

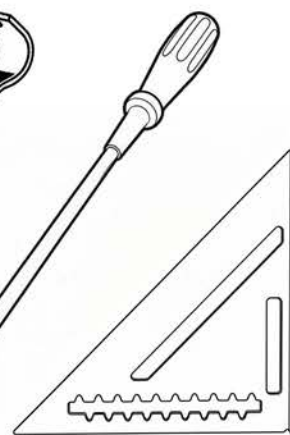
Hammer



Pry Bars (2)



Torx Screwdriver with 16" Extension

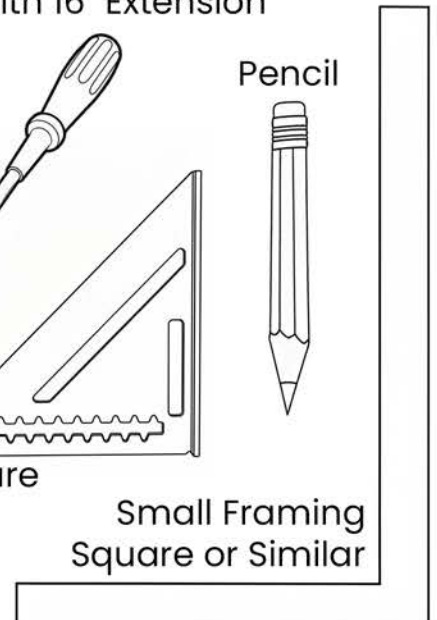


Square Tool

Pencil

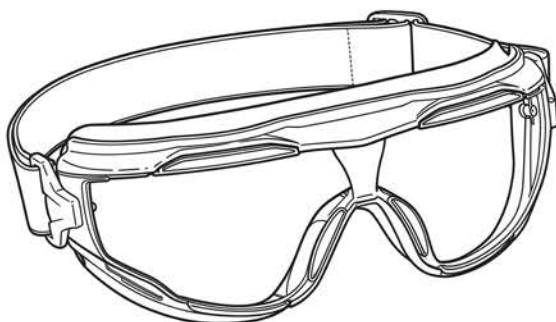


Small Framing Square or Similar

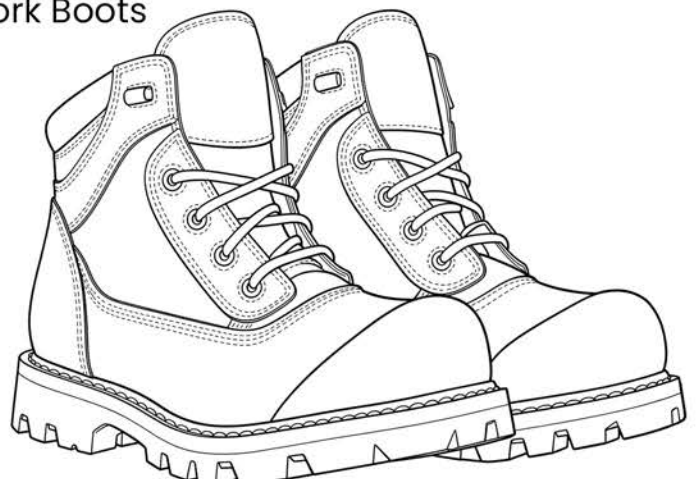


PPE

Safety Glasses



Work Boots



NOTICE

Verify that you have all the required parts, tools, and PPE before beginning installation.

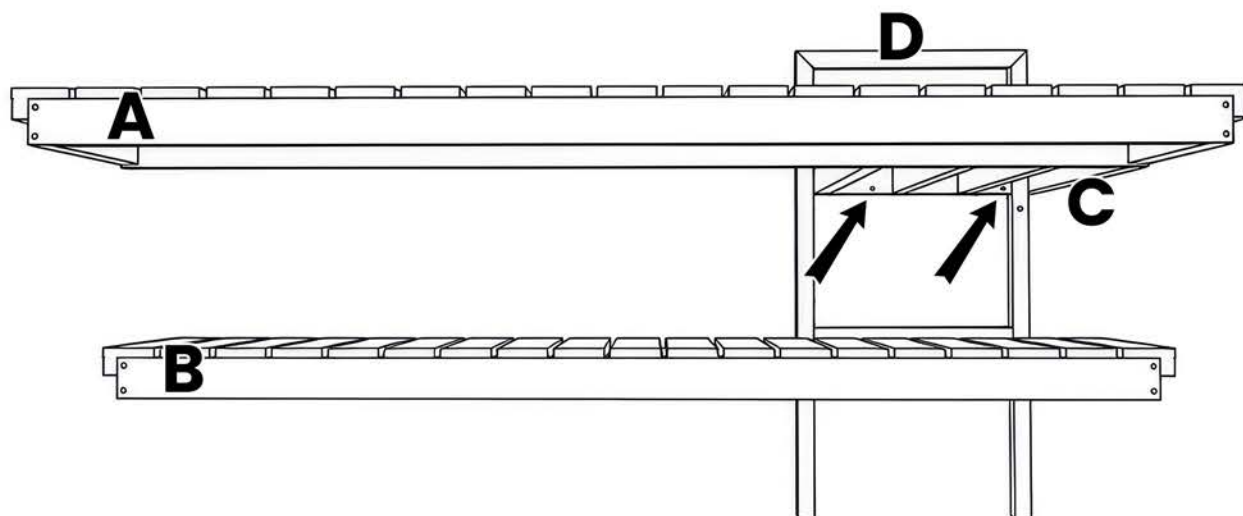
⚠ WARNING

- Disconnect power to the sauna before performing any work and follow all applicable electrical and safety codes during installation.
- Wear WORK BOOTS and SAFETY GLASSES.
- Ensure heater rocks are cool before beginning to avoid burns and property damage.

STEP 1: REMOVE TOP BENCH STRUCTURES (A, C, D)

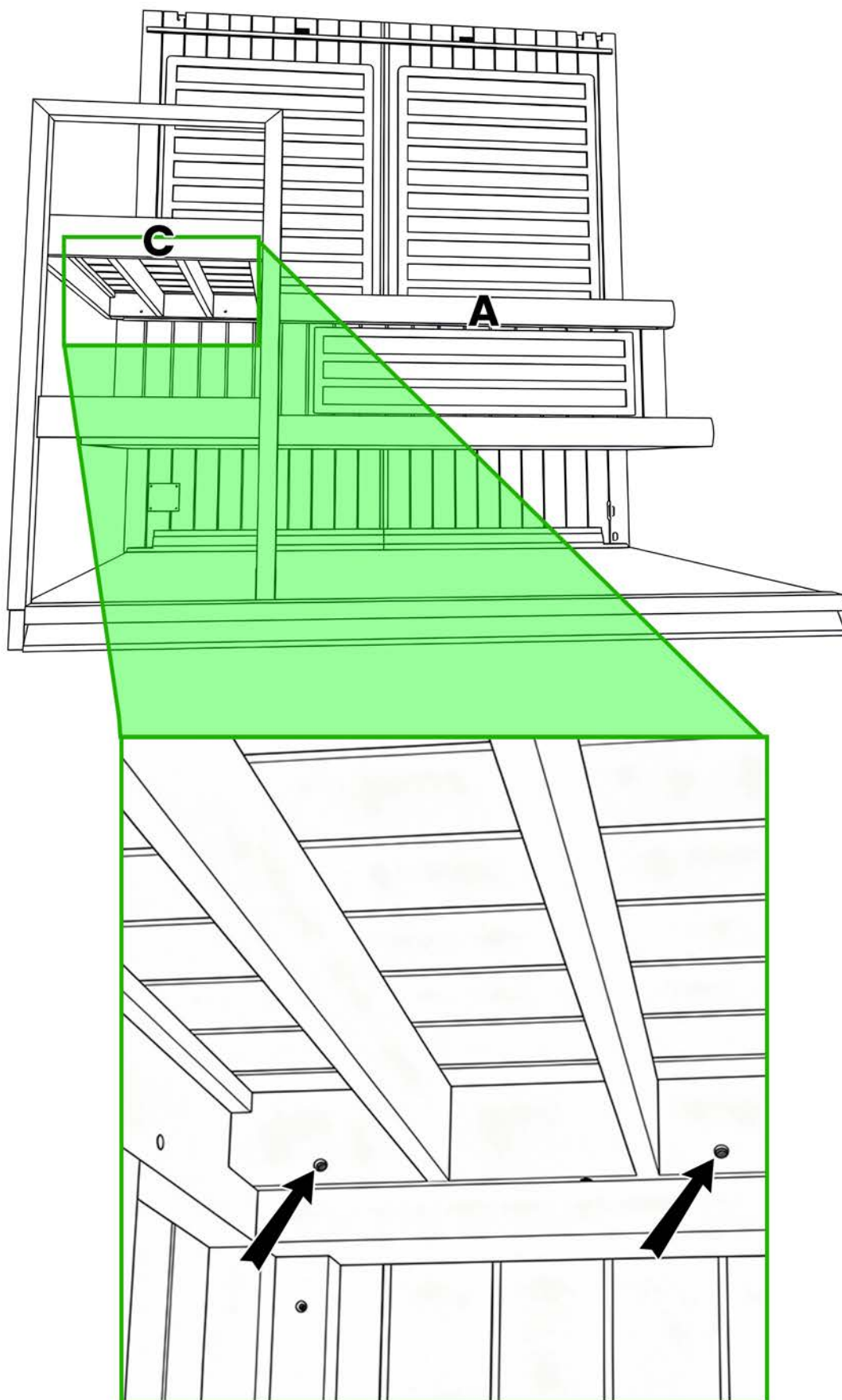
Prior to starting the installation, prop the sauna door open and keep it open throughout the installation procedure

1.1 Remove two screws from underneath the Return Bench attaching the Return Bench (C) to the H-Leg (D) using a Torque Limiting Drill.



STEP 1: REMOVE TOP BENCH STRUCTURES (A, C)

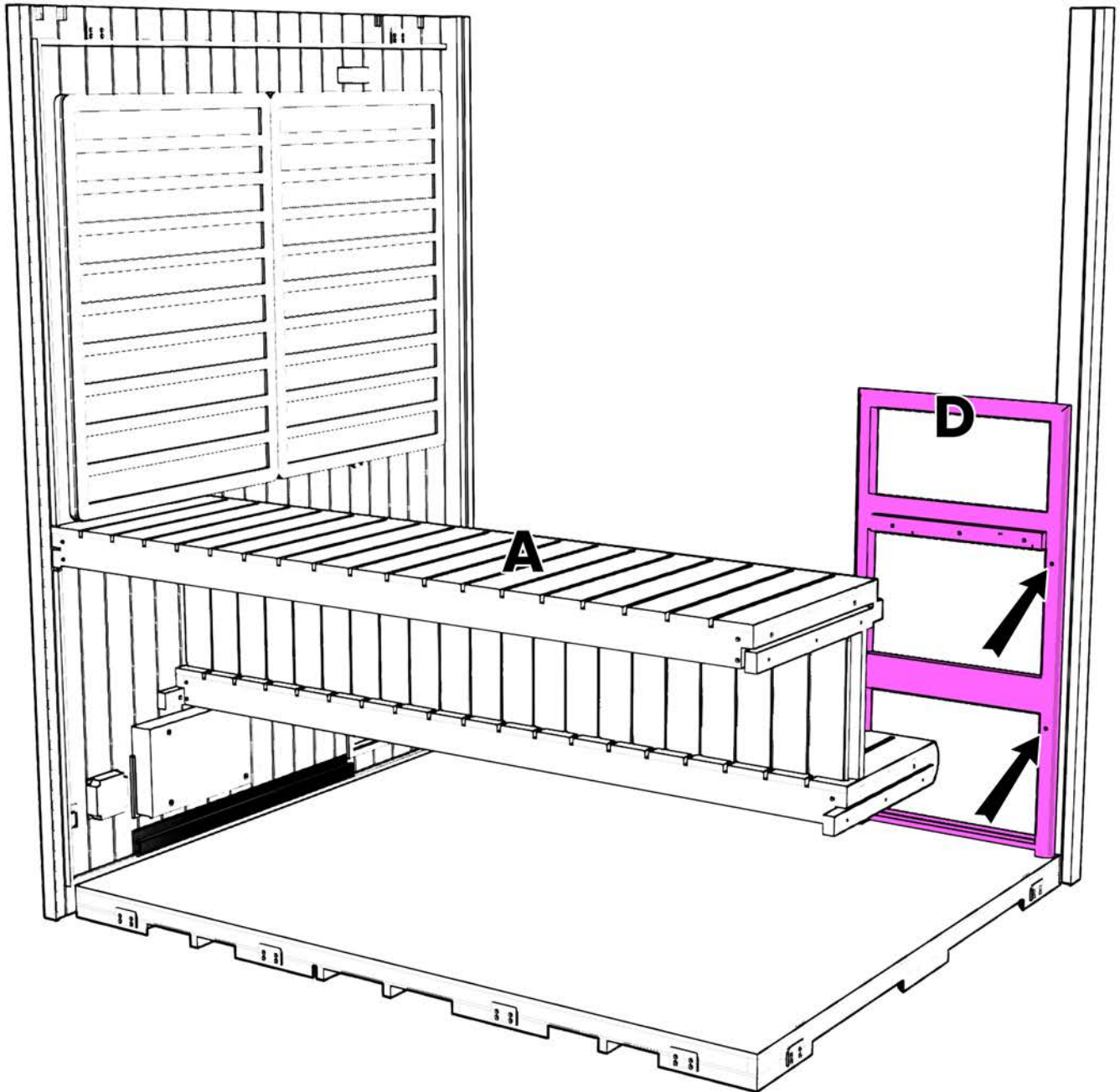
1.2 Remove two screws from underneath the Return Bench using a Torque Limiting Drill and remove the Return Bench (C) from the sauna.



STEP 1: REMOVE TOP BENCH STRUCTURES (D)

1.3 Remove two screws on the right side of the H-Leg (D) using a Torque Limiting Drill, and remove the H-Leg (D) from the sauna.

1.4 Remove the top rock guard from the heater.



STEP 1: REMOVE TOP BENCH STRUCTURES (A)

1.5 Partially slide the Top Bench forward and disconnect wiring from underneath the Top Bench. Slide the top bench forward and lift it out. Angle the top bench down on the left side to avoid contact with the heater. Place in a clear area outside the sauna.

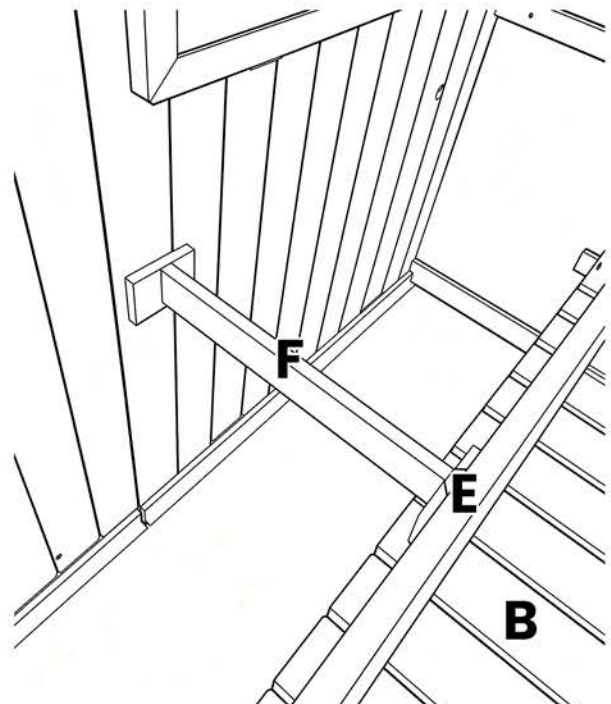
CAUTION

Do not strike glass door, walls, ceiling, or heater with the bench in order to avoid potential damage.



STEP 1: REMOVE TOP BENCH STRUCTURES (F)

1.6 Slide the Skirt Support Brace (F), behind the Lower Bench (B) and Skirt (E), up and lift it out. Place in a clear area outside the sauna.

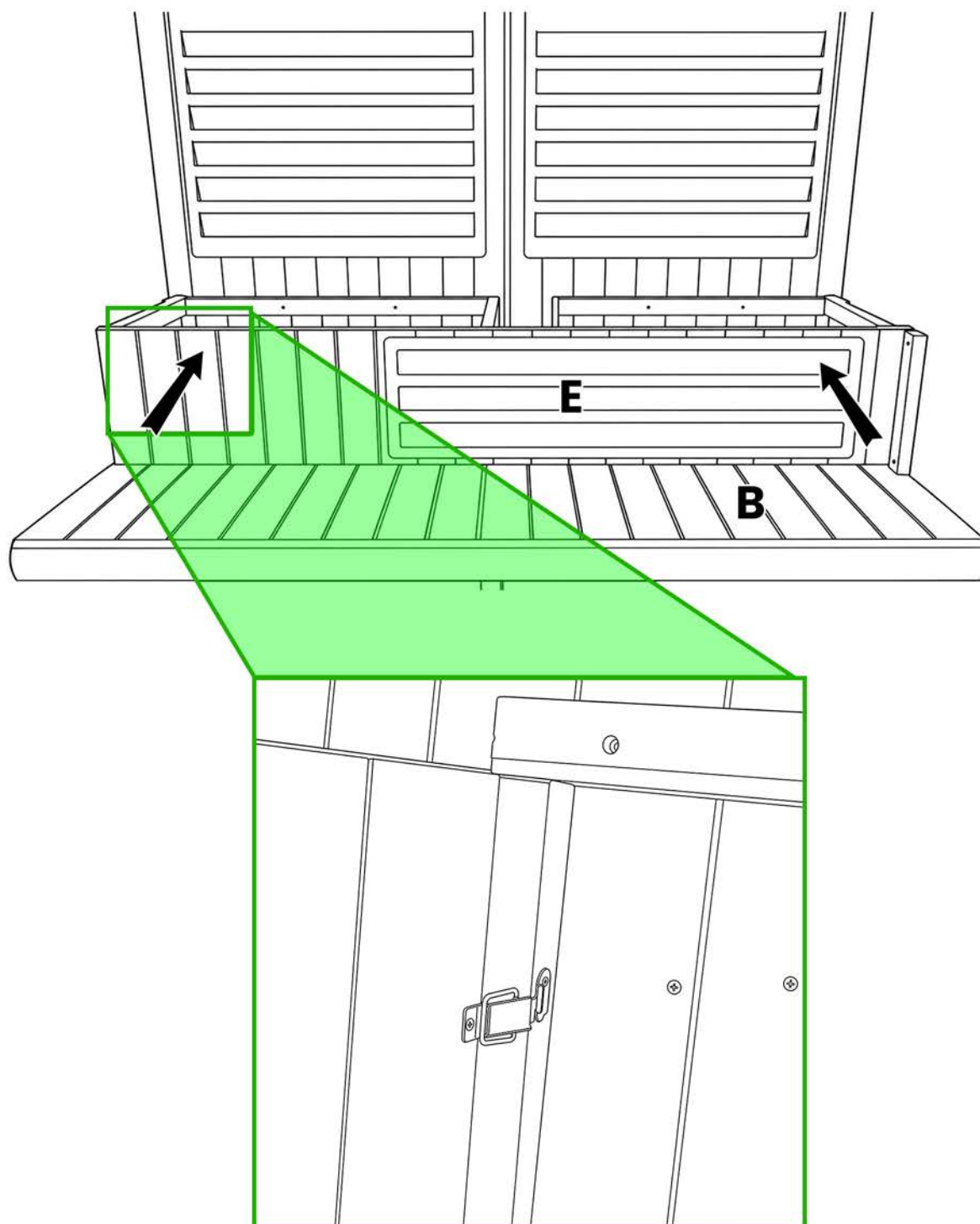


STEP 1: REMOVE TOP BENCH STRUCTURES (E)

1.7 Disconnect wiring from the backside of the Skirt (E). Unclasp the two metal spring clasps on the left and right inside the front panel of the top bench, and slide the panel up and out. Place in a clear area outside the sauna.

CAUTION

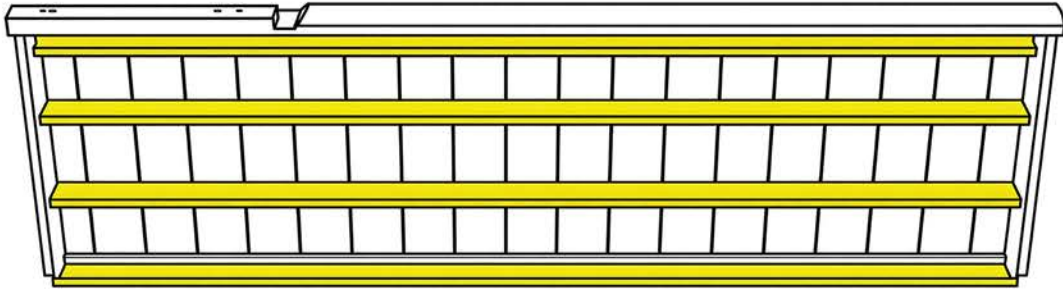
Do not strike glass door, walls, ceiling, or heater with the bench in order to avoid potential damage.



CHECK THE TOP BENCH FOR DAMAGE

WARNING

- Damaged stringers can weaken the bench structure and may result in bench failure, causing injury.
- If there are cracks through the stringers (highlighted in yellow), the bench should be replaced. Contact 888-780-4427 (Menu Option - 2) if you are unsure whether bench needs to be replaced.

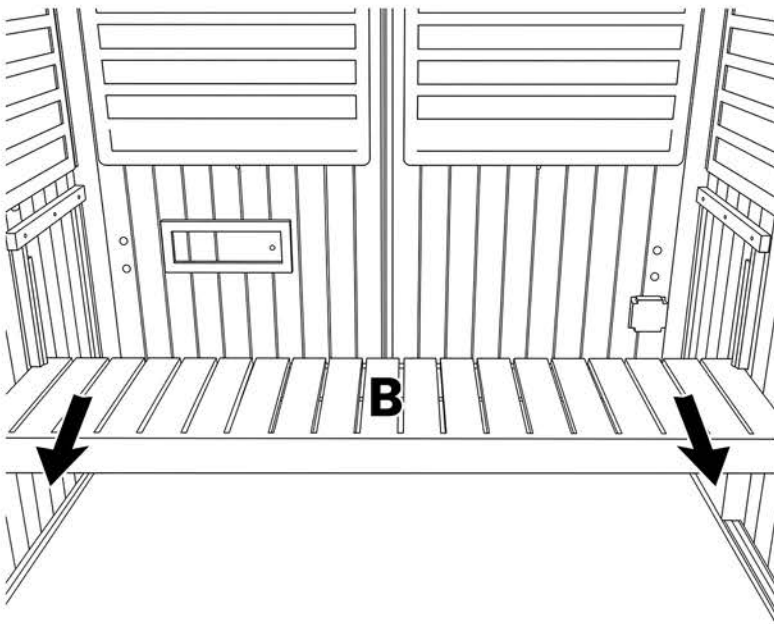


STEP 2: REMOVE LOWER BENCH STRUCTURES (B)

2.1 Slide the Lower Bench forward and lift it out of the sauna.

CAUTION

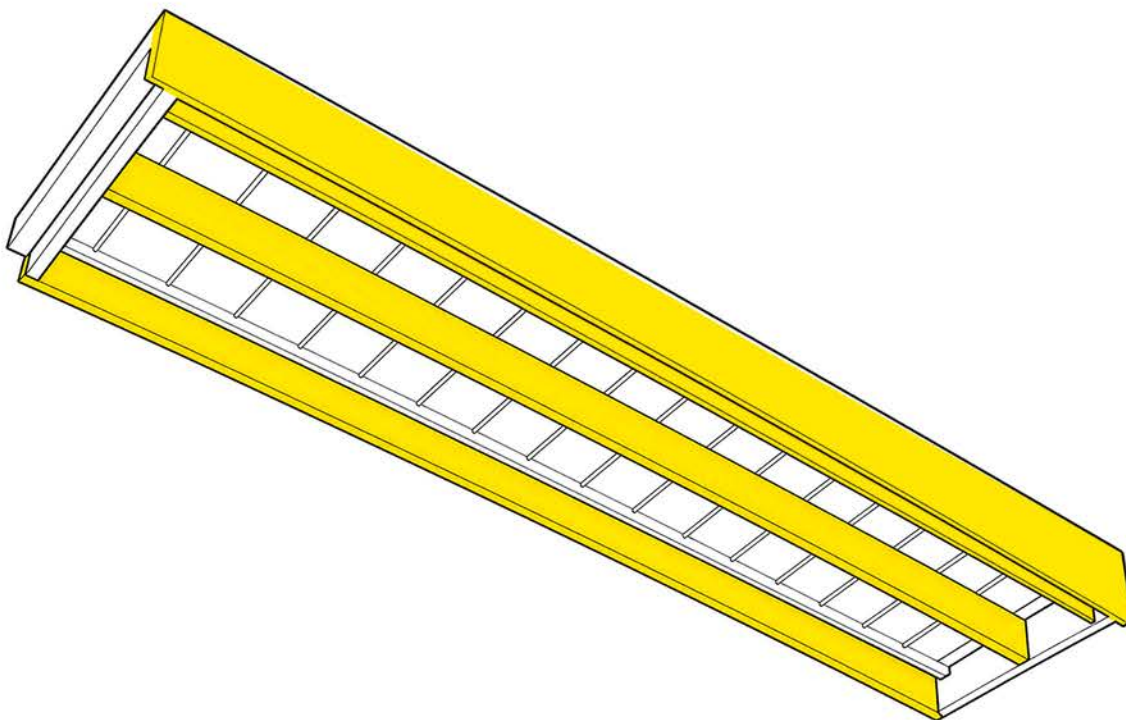
Do not strike glass door, walls, ceiling, or heater with the bench in order to avoid potential damage.



CHECK THE BOTTOM BENCH FOR DAMAGE

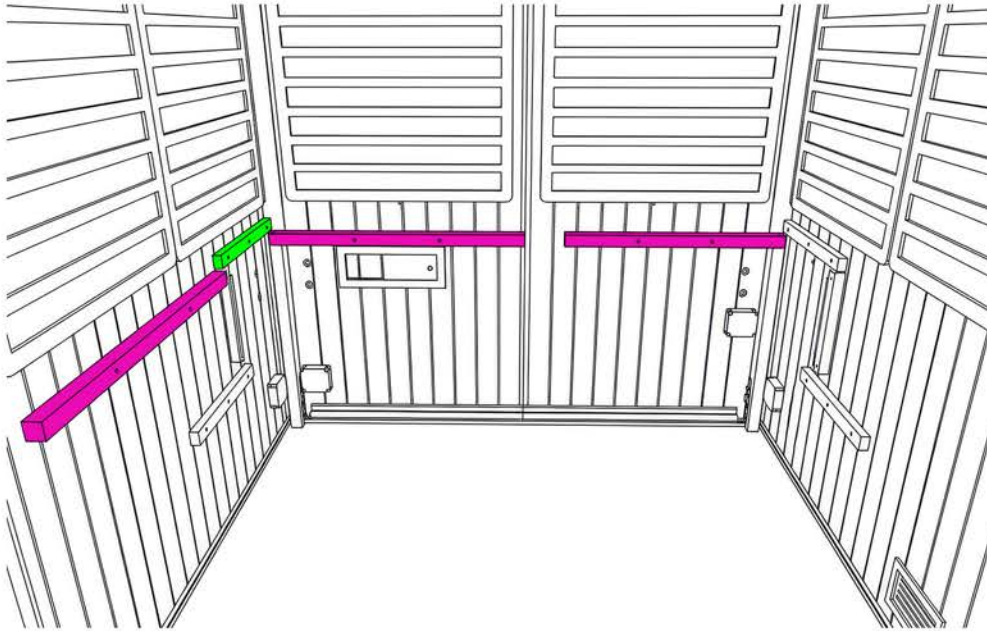
WARNING

- Damaged stringers can weaken the bench structure and may result in bench failure, causing injury.
- If there are cracks through stringers (highlighted in yellow), the bench should be replaced. Contact 888-780-4427 (Menu Option - 2) if you are unsure whether the bench needs to be replaced.



STEP 2: REMOVE BACK AND SIDE WALL CLEAT

- 2.2 If the back wall of the sauna has cleats installed, remove them before proceeding (shown in pink).
- If there are no back wall cleats, proceed to Step 3.
- If the left side wall of the sauna has a cleat (shown in pink), remove it before proceeding.
- **DO NOT** remove the side wall cleat that is closest to the back wall of the sauna (shown in green).



TO REMOVE BACK WALL CLEATS AND THE SIDE WALL CLEATS:

- First, remove all screws.
- After removing the screws, strike cleat with a hammer to break it free from the wall. You may have to strike from the bottom of the cleat to clear other structures.
- As an alternative to the hammer, pry bars may also be used.
- Insert the pry bar between the cleat and the wall at one end of the cleat.
- Apply steady pressure to create a small gap between the cleat and the wall.
- Once a gap is visible, insert the second pry bar a short distance away from the first pry bar and gently pry outward to widen the separation.
- Work along the length of the cleat, using the two pry bars as described to gradually increase the separation until the adhesive releases and the cleat can be carefully removed from the wall.



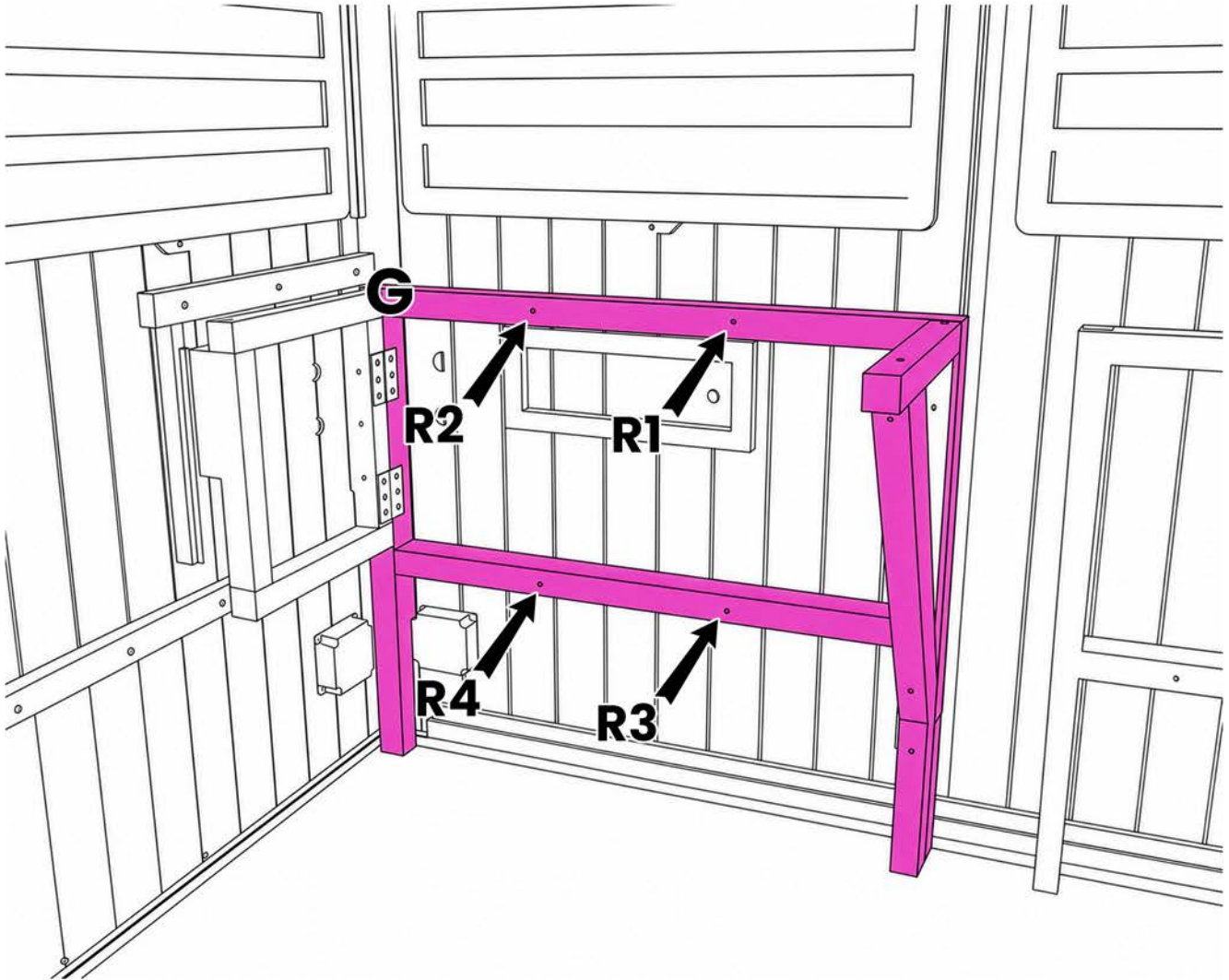
CAUTION

Avoid contact with other structures to avoid damage.

STEP 3: INSTALL TOP BENCH MITIGATION (G)

3.1 Position the Left Side Top Bench Support (G) into place at the back left wall of the sauna. Ensure that the corner of the bench mitigation sits flush into the back left corner of the sauna.

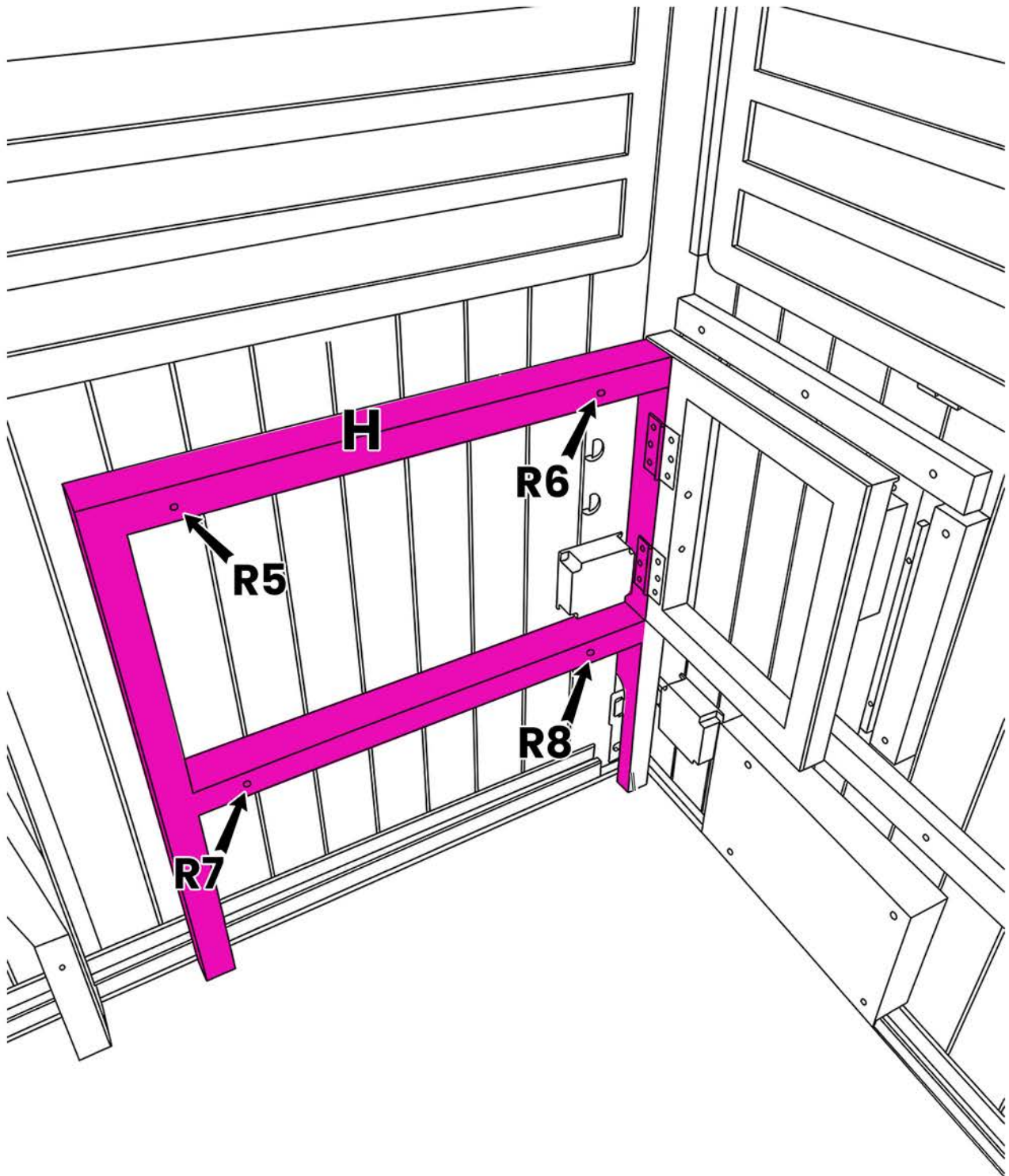
3.2 Drive four #9 2-1/2" screws (R) straight through the Left Side Top Bench Support (G) into the sauna wall in the order specified. Install the screws in numerical order (R1, R2, R3, then R4) as shown.



STEP 3: INSTALL TOP BENCH MITIGATION (G,H)

3.3 Position right side Top Bench Support (H) into place at the back right wall of the sauna. Ensure that the corner of the bench mitigation sits flush into the back left corner of the sauna and make sure to arrange the cables to avoid pinches.

3.4 Drive four #9 2-1/2" screws (R) straight through the Right Side Top Bench Support (H) into the sauna wall in the order specified. Install the screws in numerical order (R5, R6, R7, then R8) as shown.

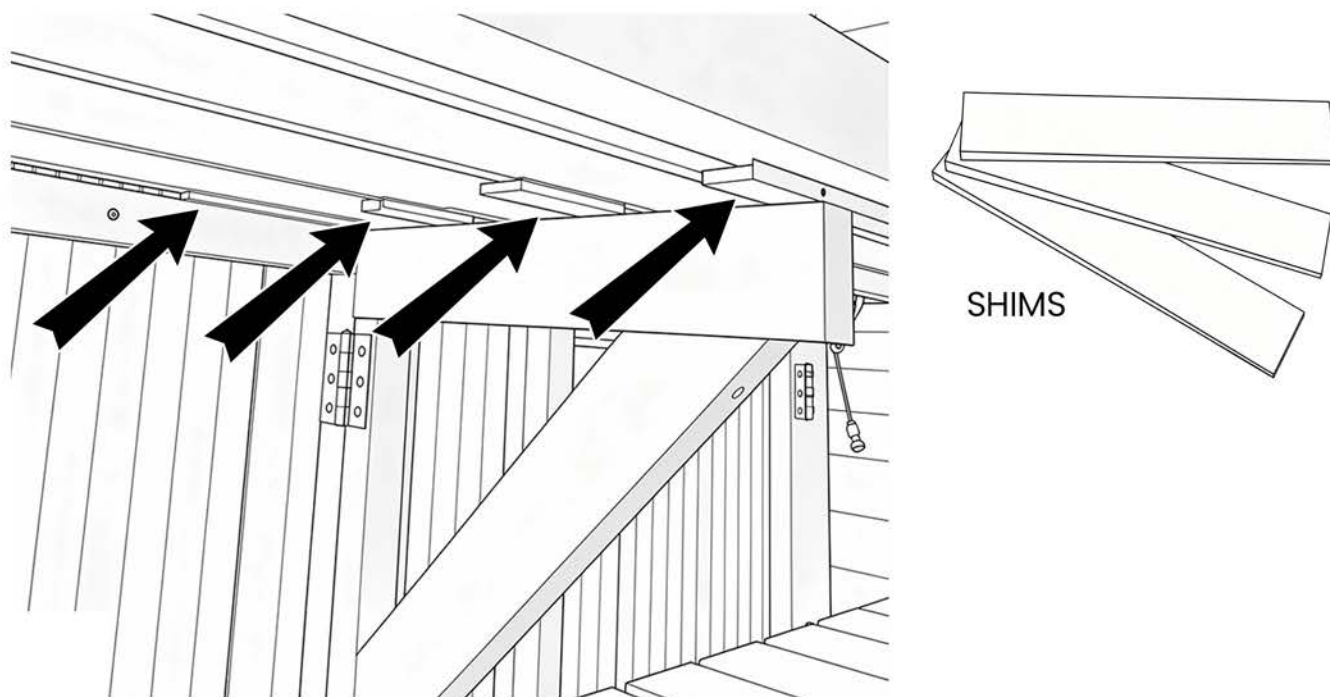


STEP 3: SHIM GAPS BETWEEN SUPPORTS (G, H) AND TOP BENCH (A)

3.5 Bring the Top Bench into the sauna, angling the bench down to the left to avoid making contact with the heater. Slide the Top Bench into place.

Check for gaps between the Top Bench Support structures (G and H) and the Top Bench (A), including the cantilever. Slide in and secure the supplied shims to eliminate the gaps. To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into support. Drive a #6 x 3/4" screw (Q) into the pilot holes through the shim and support.

Remove Top Bench (A) from sauna for later installation.



⚠ WARNING

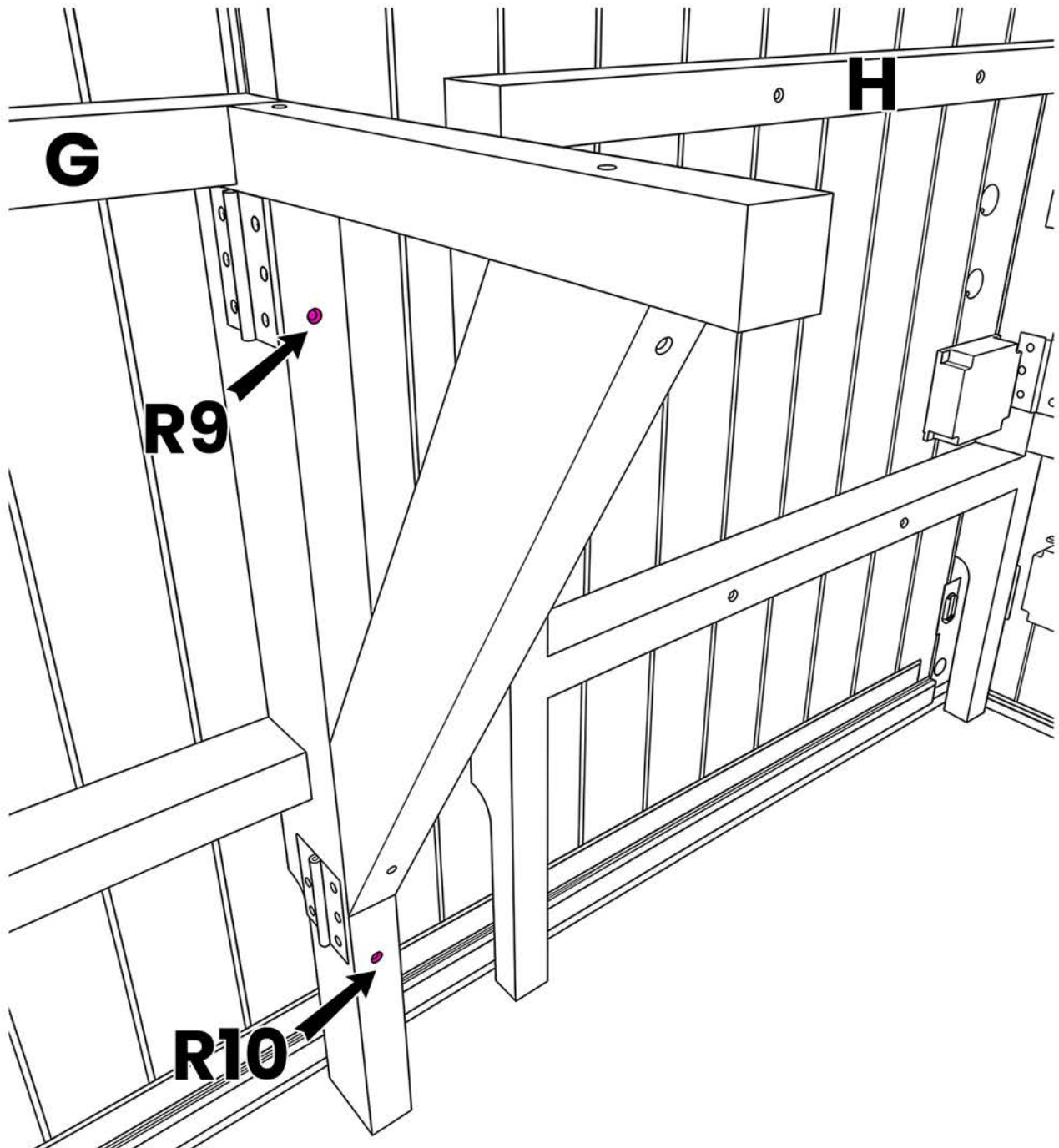
Gap between Top Bench (A) and Bench Support (G) can result in bench collapse and serious injury.

⚠ CAUTION

Do not strike glass door, walls, ceiling, or heater with the bench in order to avoid potential damage.

STEP 3: INSTALL TOP BENCH MITIGATION (G,H)

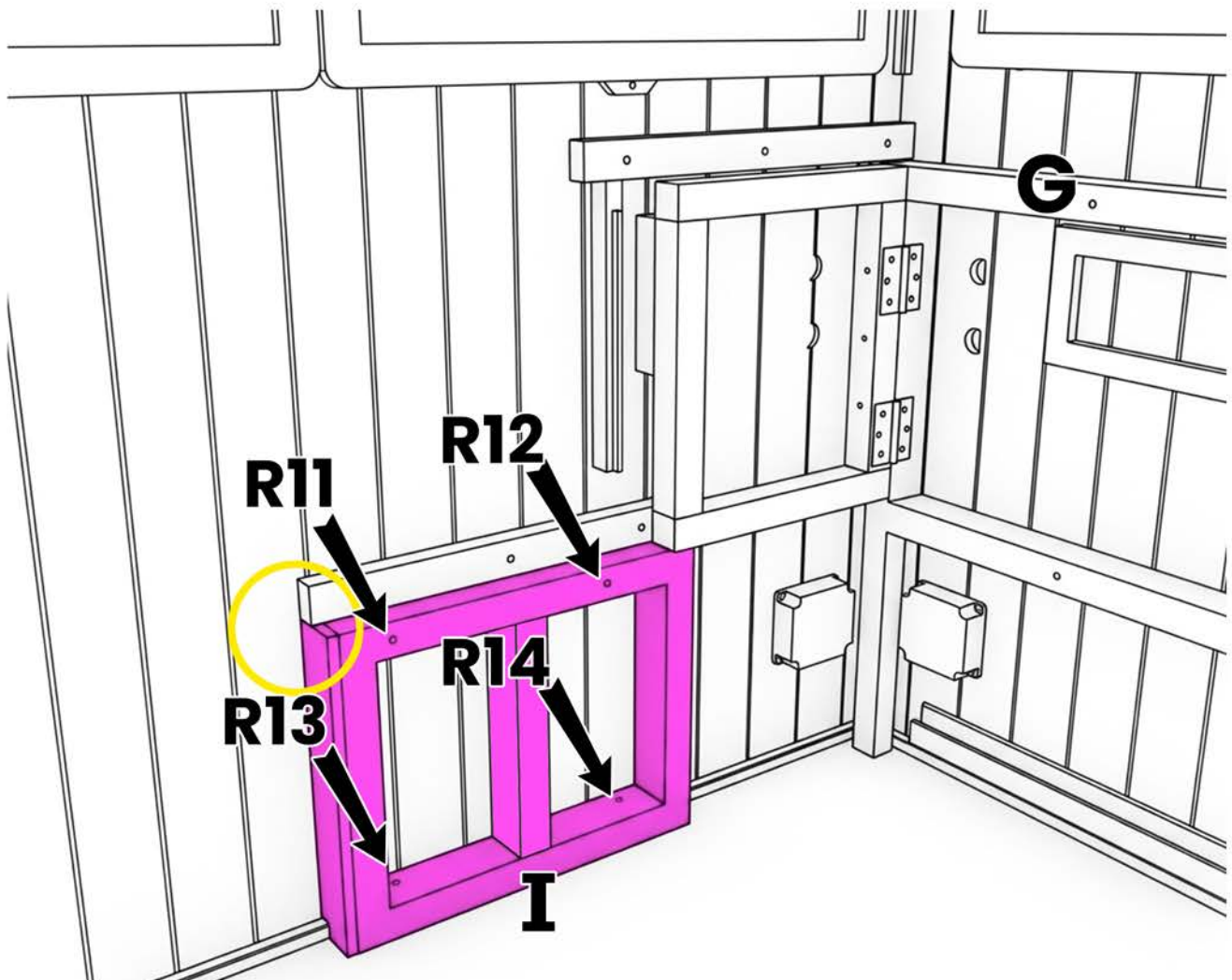
3.6 Drive two #9 x 2-1/2 inch screws (R) into pre-drilled holes in the cantilever of the Left Side Top Bench Support (G) in the order specified. Install the screws in numerical order (R9, then R10) as shown.



STEP 4: INSTALL LEFT SIDE LOWER BENCH SUPPORT (I)

4.1 Position Left side Lower Bench Support (I) into place against the left wall of the sauna.

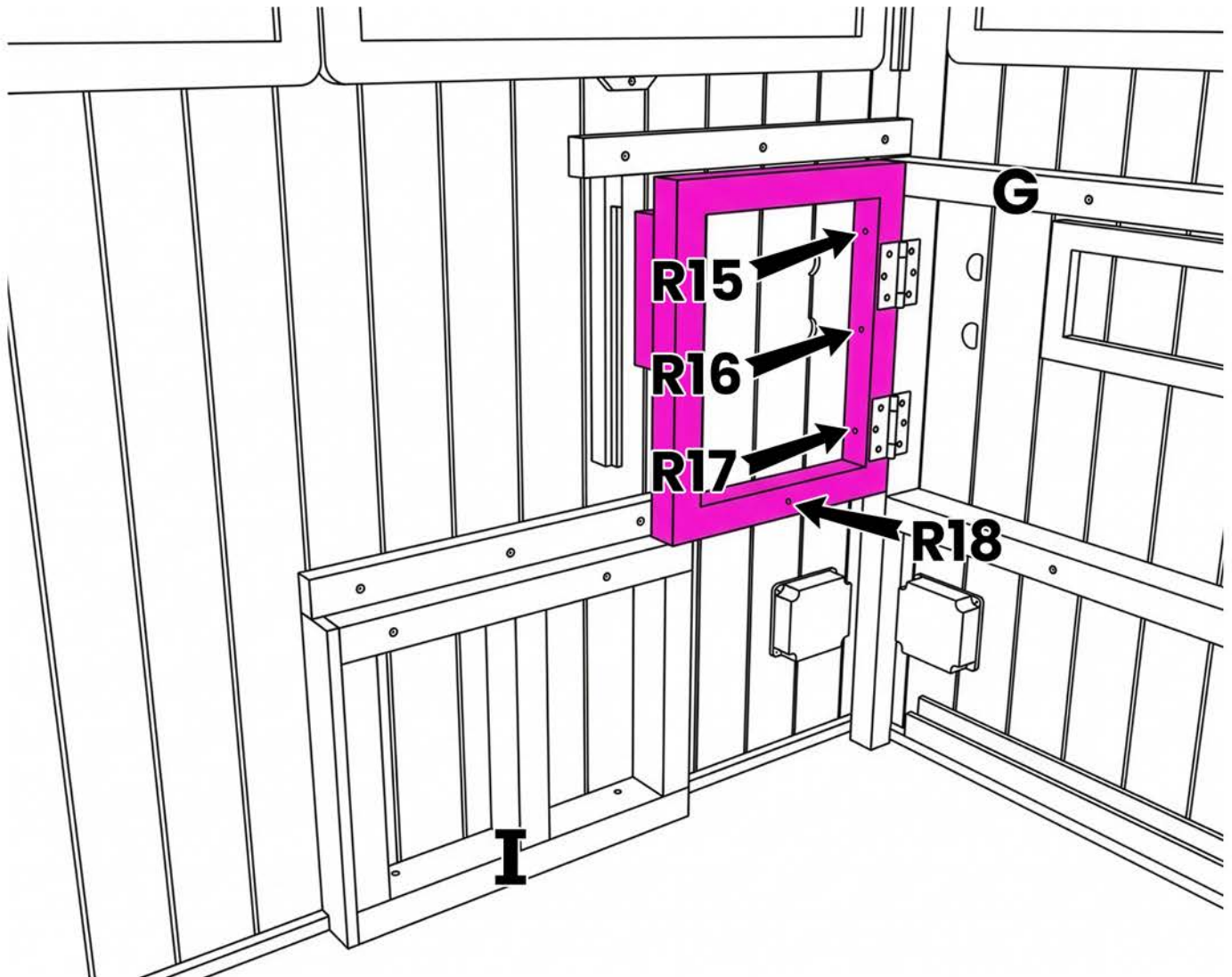
4.2 Drive four #9 x 2-1/2 inch screws (R) into pre-drilled holes in the left side lower bench support (I) in the order specified. Install the screws in numerical order (R11, R12, R13, then R14) as shown. Ensure the sauna wall trim sits in the groove of the Lower Bench Left Support as shown. Align Bench Support (I) with cleat as shown (circled in yellow).



STEP 5: AFFIX TOP BENCH LEFT SIDE SUPPORT (G)

5.1 If there is a gap between Top Bench Left Side Support (G) and the Left Wall Cleat, slide in and secure the supplied shims to eliminate the gaps. To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into the support. Drive a #6 x 3/4" screw (Q) into the pilot hole through the shim and support.

5.2 Drive four #9 x 2-1/2 inch screws (R) into pre-drilled holes in the Top Bench Left Side Support (G) into the wall, in the order specified. Install the screws in numerical order (R15, R16, R17, then R18) as shown.



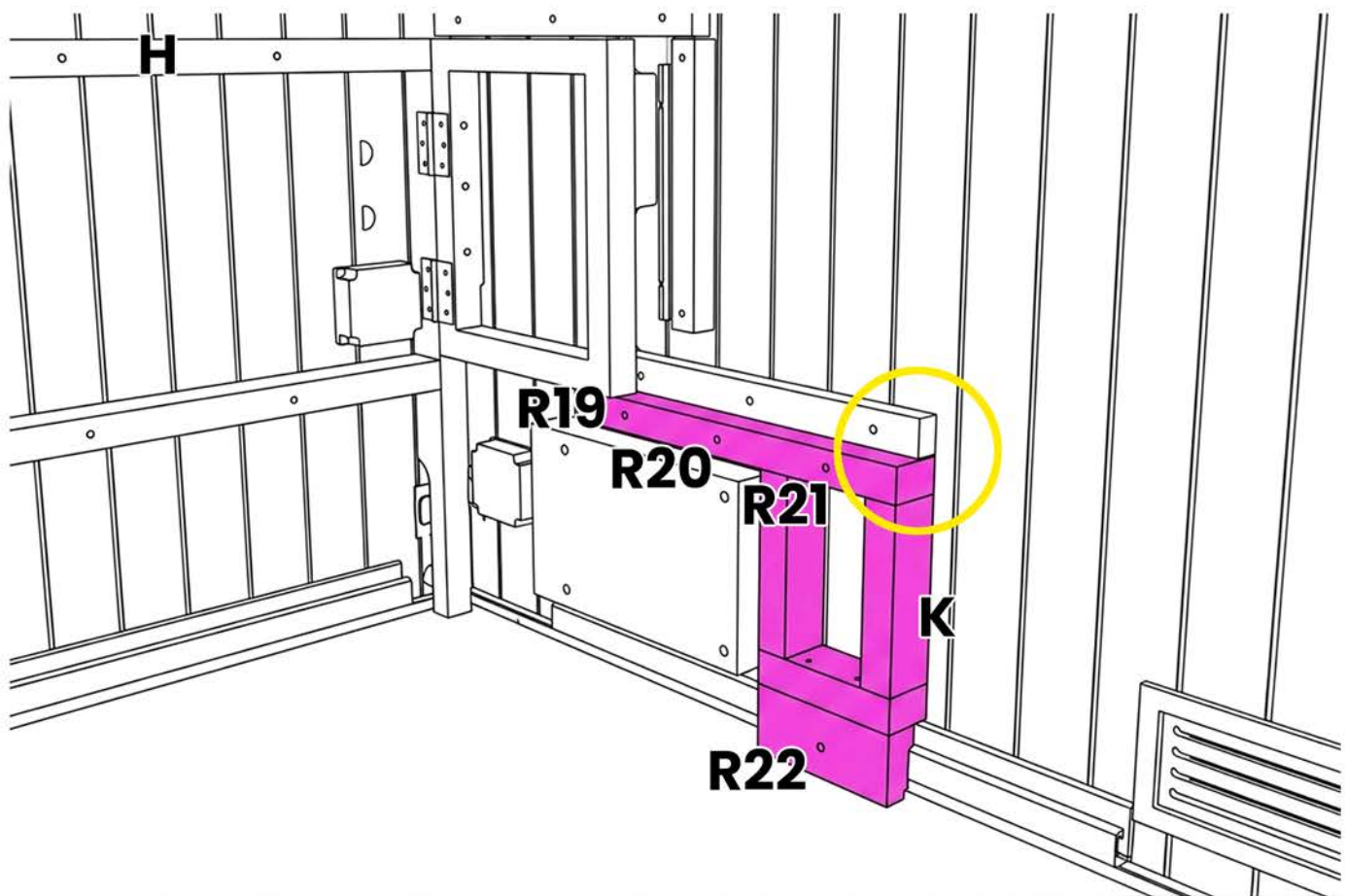
⚠ WARNING

Gap between Bench Support (G) and Left Wall Cleat can result in bench collapse and serious injury.

STEP 6: INSTALL RIGHT LOWER BENCH SUPPORT (K)

6.1 If there is a gap between Top Bench Right Side Support (K) and the Right Wall Cleat, slide in and secure the supplied shims to eliminate the gaps. To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into the support. Drive a #6 x 3/4" screw (Q) into the pilot hole through the shim and support. Align Bench Support (K) with cleat as shown (circled in yellow).

6.2 Drive four #9 2-1/2 in screws (R) straight through the Right Lower Bench Support (K) into the sauna wall in the order specified. Install the screws in numerical order (R19, R20, R21, then R22) as shown. Ensure the black trim and wire track sit flush in the cutout.



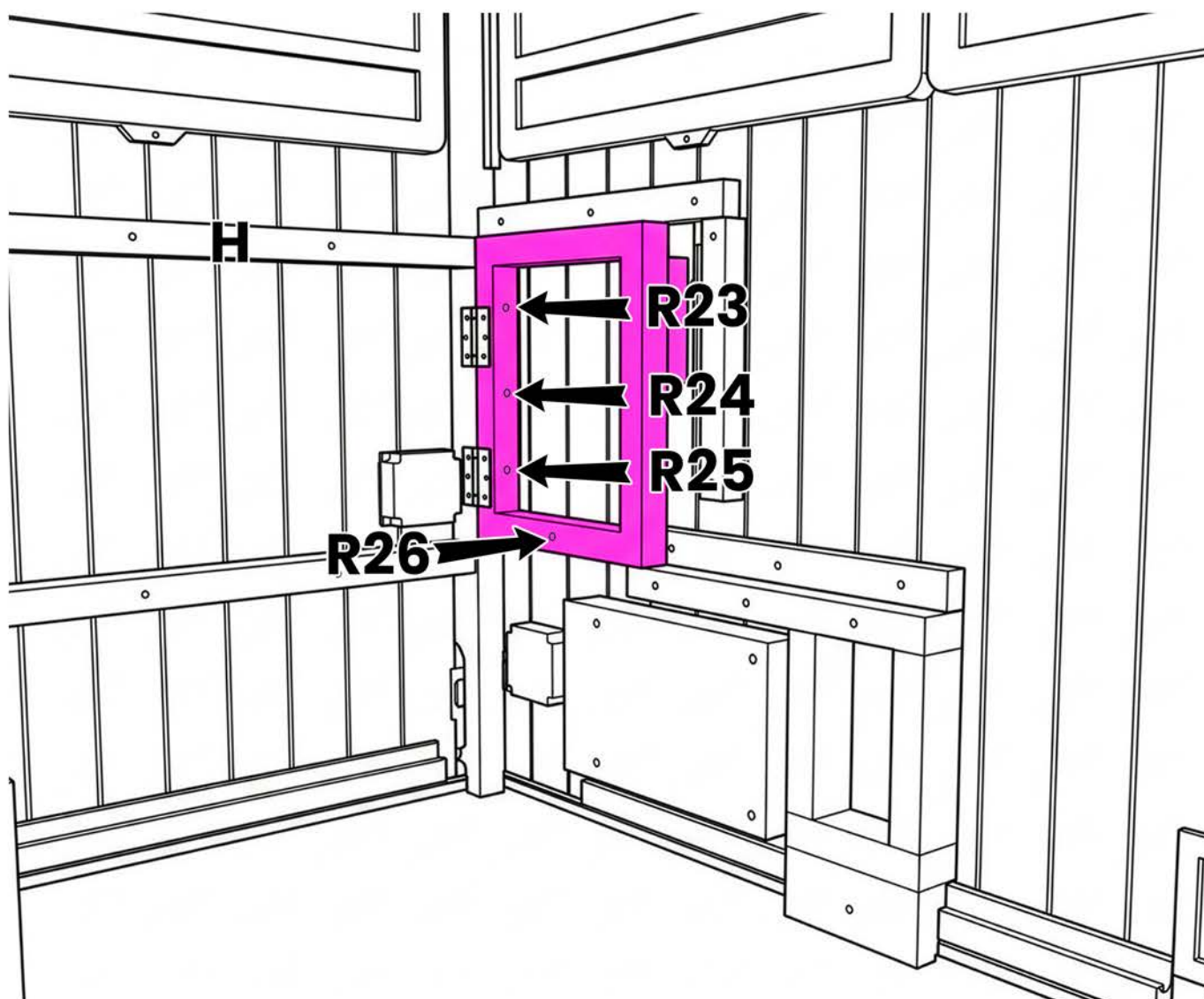
⚠ WARNING

Gap between Bench Support (K) and Right Wall Cleat can result in bench collapse and serious injury.

STEP 7: AFFIX TOP BENCH RIGHT SIDE SUPPORT (H)

7.1 If there is a gap between Top Bench Right Side Support (H) and the Right Wall Cleat, slide in and secure the supplied shims to eliminate the gaps. To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into the support. Drive a #6 x 3/4" screw (Q) into the pilot hole through the shim and support.

7.2 Drive four #9 x 2-1/2 inch screws (R) into pre-drilled holes in the Top Bench Right Side Support (H) in the order specified. Install the screws in numerical order (R23, R24, R25, then R26) as shown.



⚠ WARNING

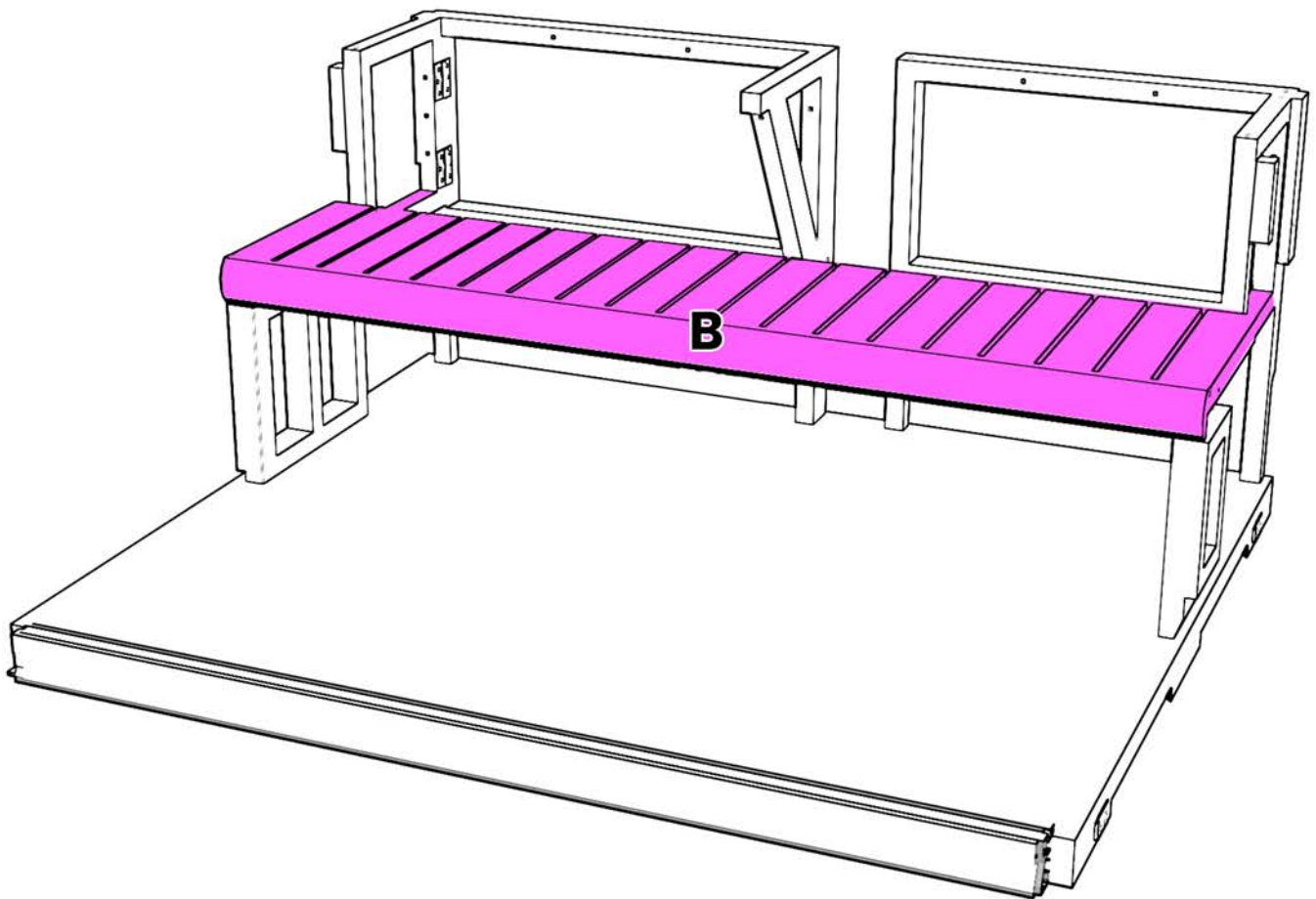
Gap between Bench Support (H) and Right Wall Cleat can result in bench collapse and serious injury.

STEP 8: REINSTALL LOWER BENCH (B)

⚠ CAUTION

Do not strike glass door, walls, ceiling, or heater with the bench in order to avoid potential damage.

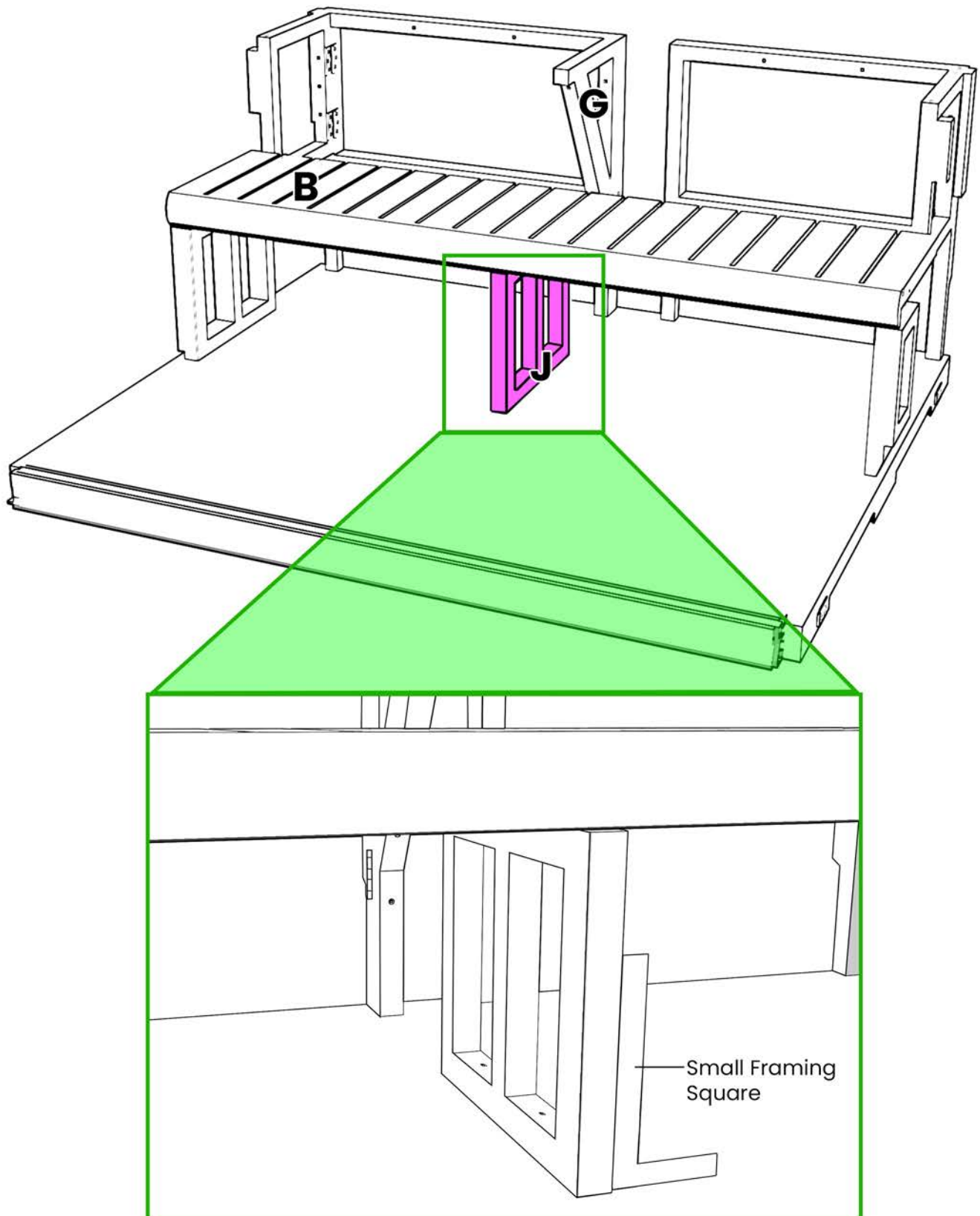
8.1 Slide the Lower Bench (B) into place in the sauna.



STEP 9: INSTALL LOWER BENCH CENTER SUPPORT (J)

9.1 Place the Lower Bench Center Support (J) underneath the Lower Bench (B) in line with the cantilever on the Left Side Top Bench Support (G).

9.2 Use a Small Framing Square or similar to ensure the support is perpendicular to the floor and lower bench.

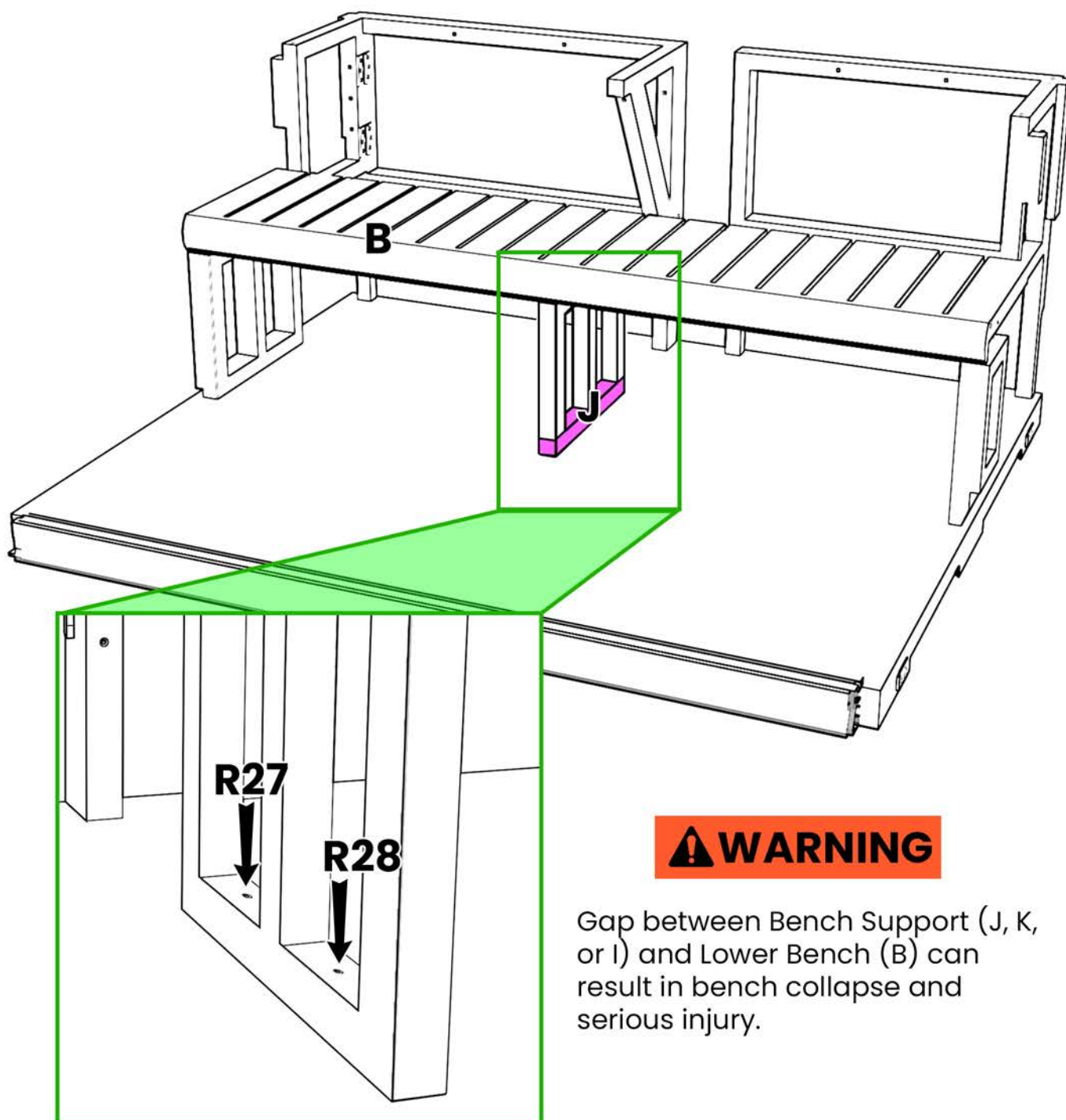


STEP 9: INSTALL LOWER BENCH CENTER SUPPORT (J)

If there is a gap between the Lower Bench (B) and the Lower Bench Center Support (J), Lower Bench Right Support (K), or Left Side Lower Support (I), slide in the supplied shims and secure.

To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into the support. Drive a #6 x 3/4" screw (Q) into the pilot hole through the shim and support.

9.3 Drive two #9 2-1/2 inch screws (R) through the bottom of the Lower Bench Center Support (J) into the Sauna floor.



STEP 9: INSTALL LOWER BENCH CENTER SUPPORT (J)

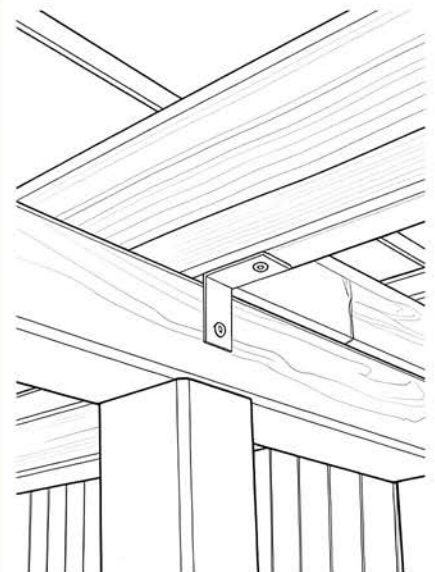
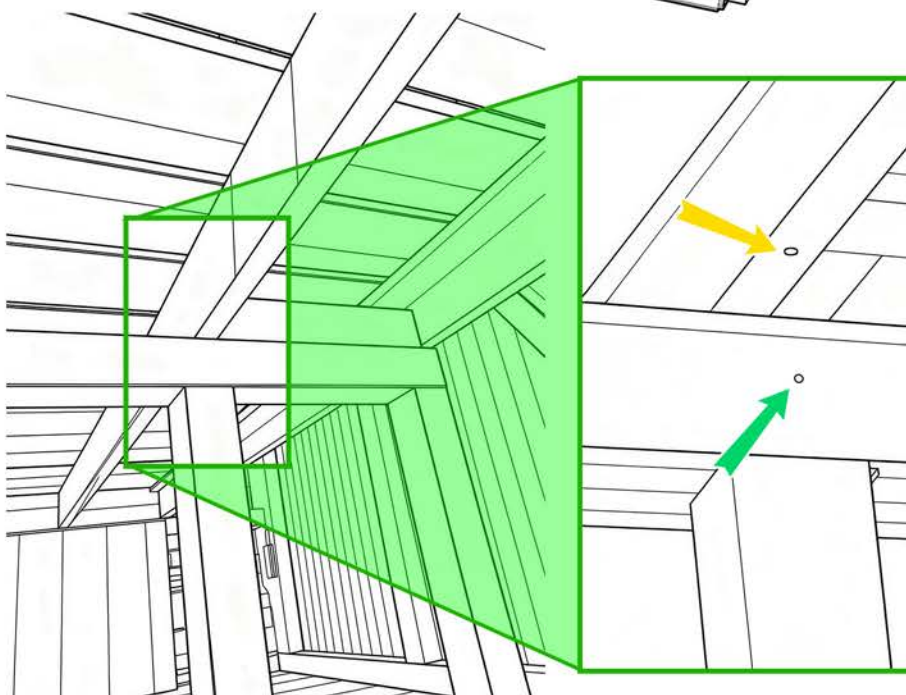
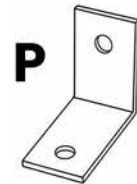
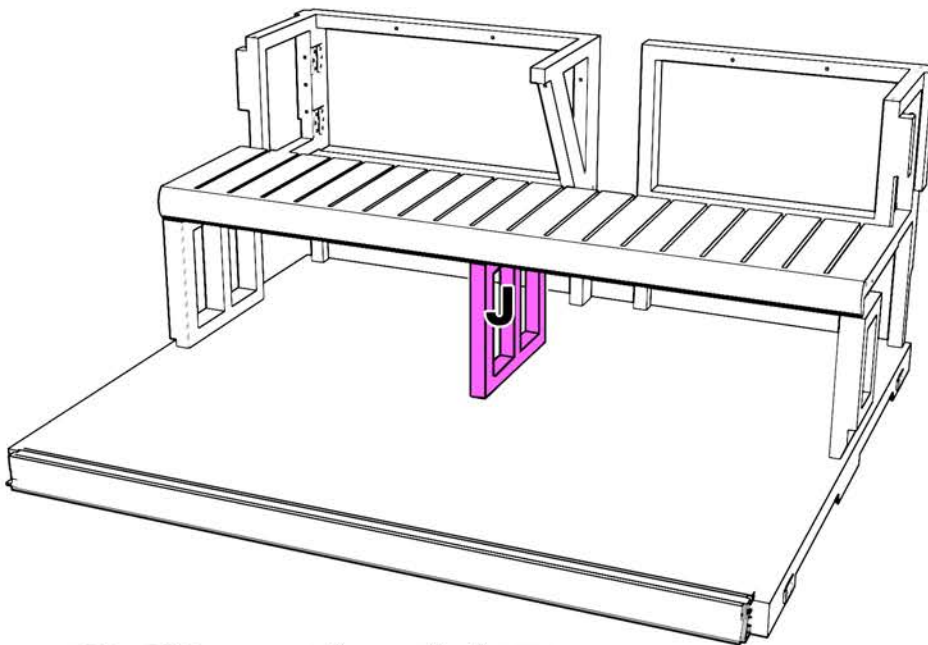
9.4 Install the Metal Bracket (P) in the Lower Bench Center Support.

Position the Metal Bracket over the pre-drilled hole (green arrow).

Mark the location of the upper hole (yellow arrow) through the Metal Bracket using a pencil.

Drill a pilot hole into the Lower Bench Stringer approximately 1" deep (yellow arrow) using a 3/32 drill bit.

With the Metal Bracket aligned over the pilot holes, drive the screws in using #6 x 3/4" screws (Q).

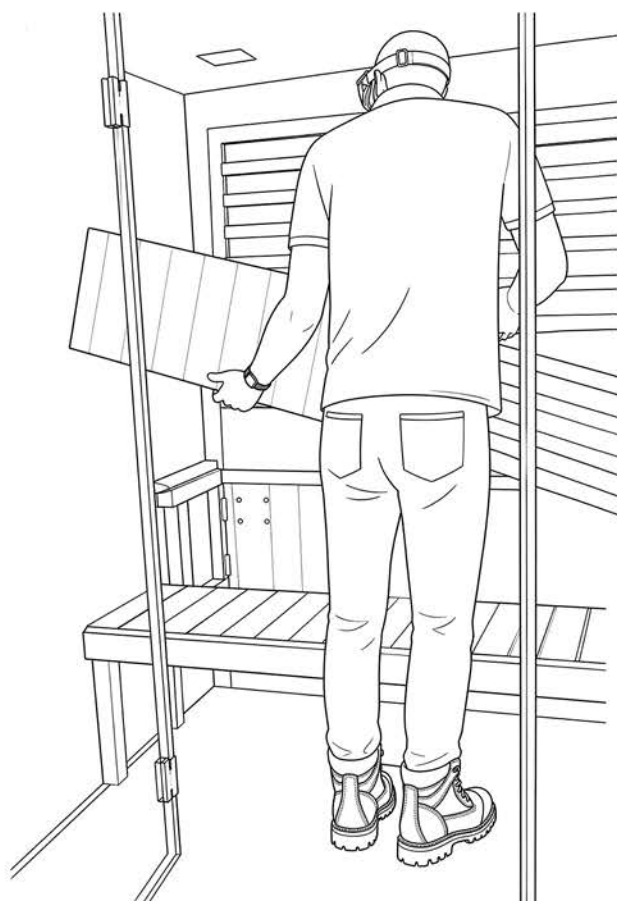
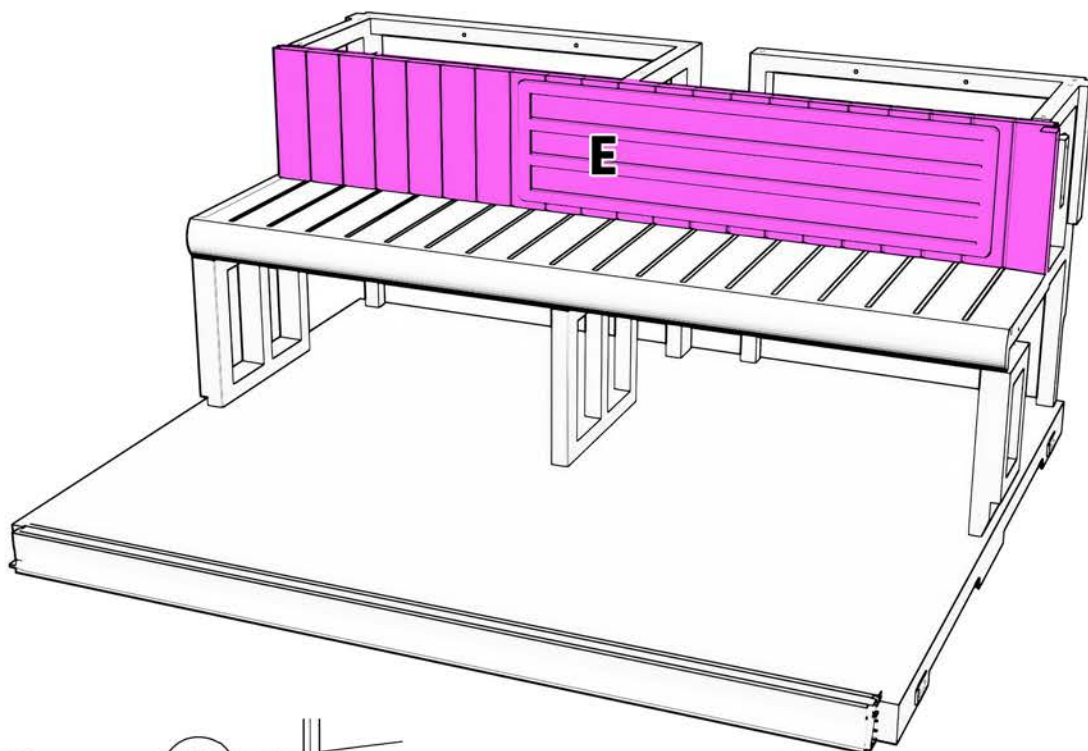


STEP 10: INSTALL SKIRT (E)

10.1 Place the Skirt (E) in front of the wall cleats and align the tabs on the Skirt with the corresponding slots on the sides of the sauna walls.

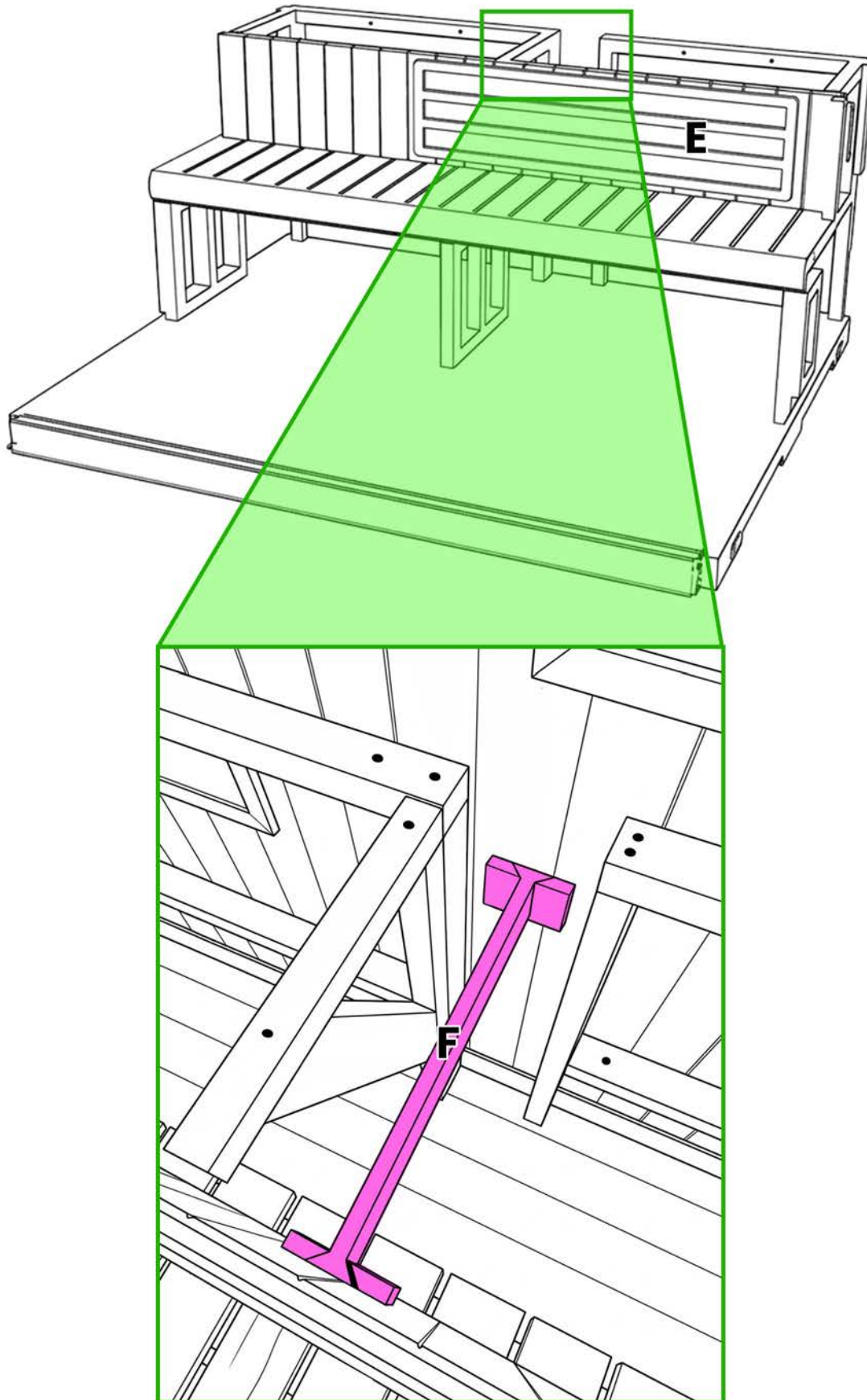
Lower the Skirt down into place, ensuring that the Skirt is fully seated in the slots.

Secure the Skirt by engaging the two metal clasps behind the Skirt (E), and re-attach any wiring to the backside of the skirt.



STEP 11: INSTALL SKIRT SUPPORT BRACE (F)

11.1 Insert the Skirt Support Brace (F) into the corresponding slots in the Skirt (E) and back wall. Lower the support until it is fully seated.

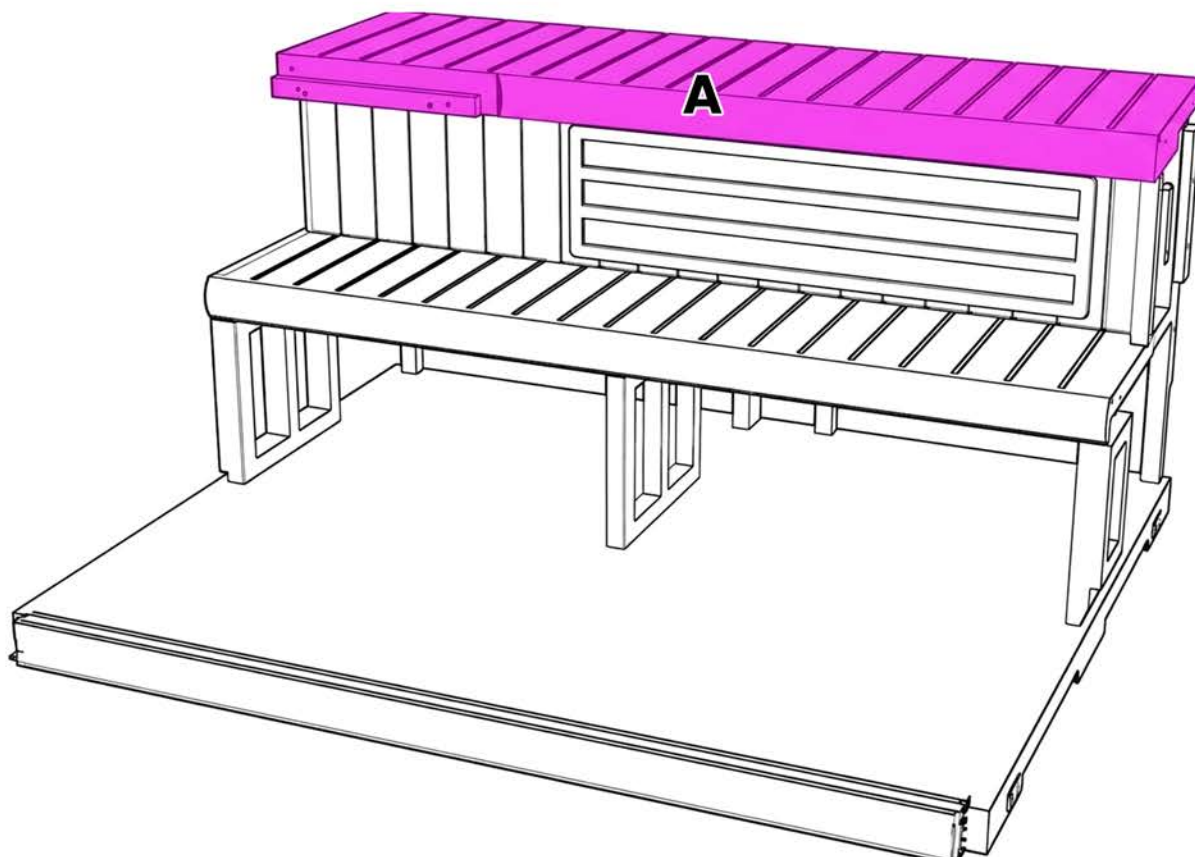


STEP 12: INSTALL TOP BENCH (A)

⚠ CAUTION

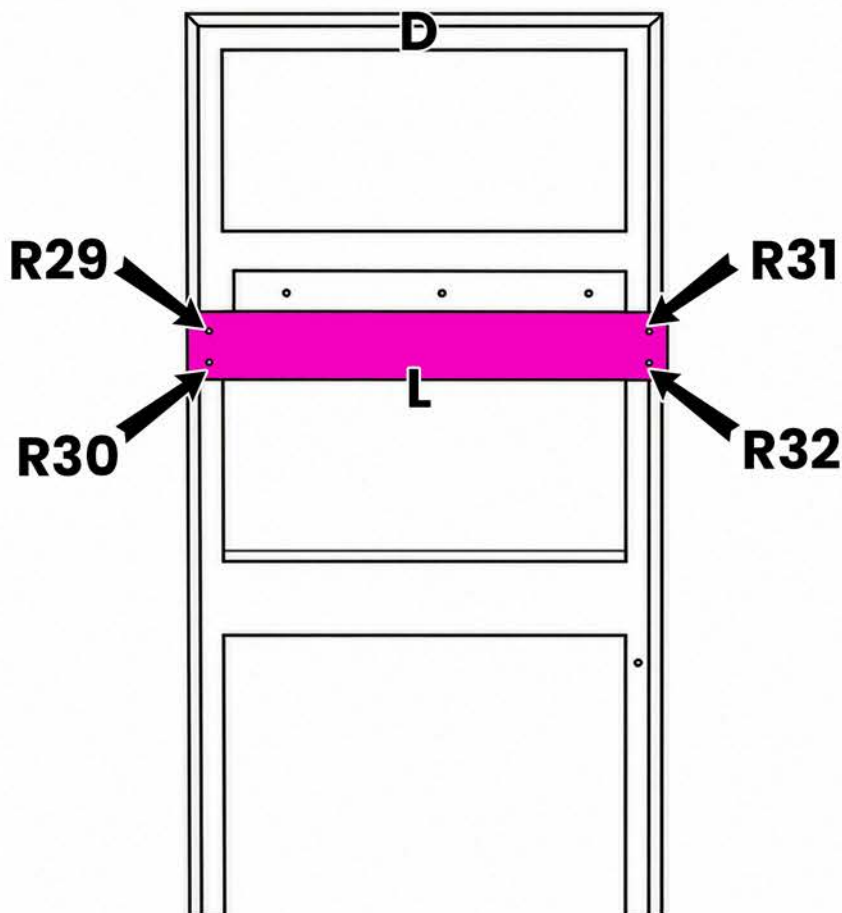
Do not strike glass door, walls, ceiling, or heater with the bench in order to avoid potential damage.

12.1 Bring the Top Bench into the sauna, angling the bench down to the left to avoid making contact with the heater. Slide the Top Bench into place as pictured.

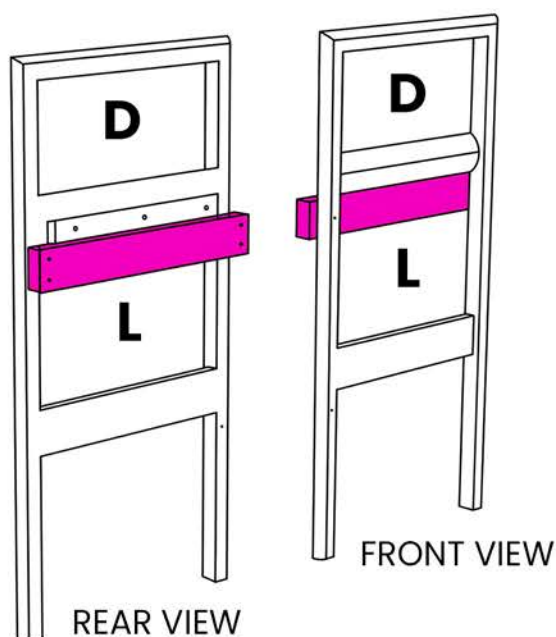
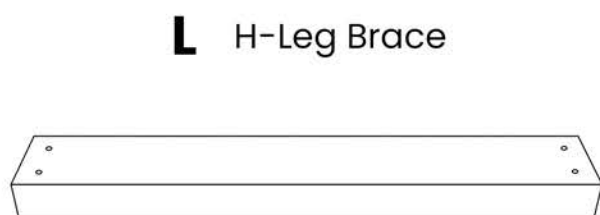


STEP 13: INSTALL H-LEG BRACE (D, L)

13.1 Place the H-Leg Brace (L) underneath the cleat of the H-Leg (D). Ensure that the H-Leg Brace is lined up with the surface of the H-Leg (see pink shading).



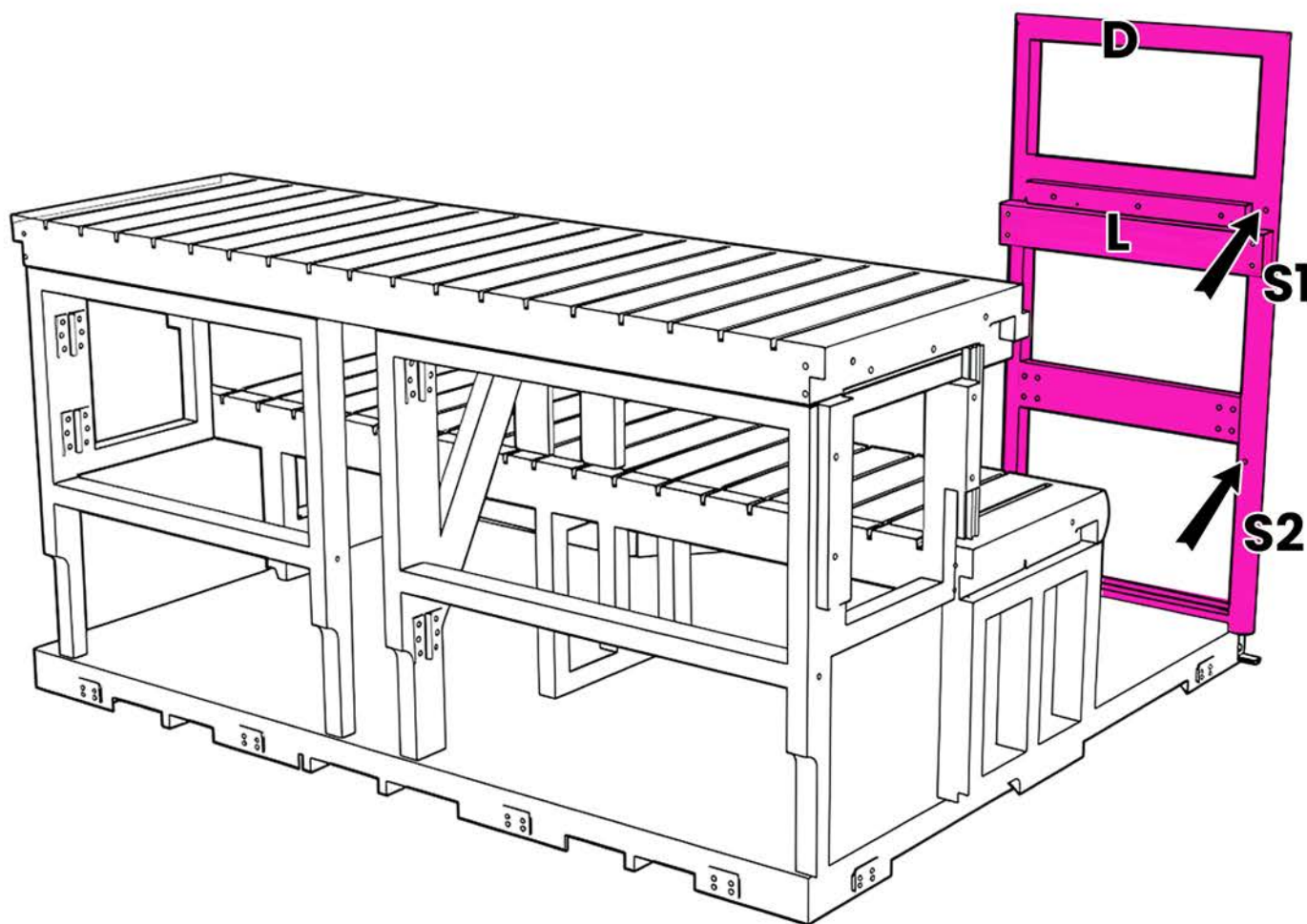
13.2 Drive two #9 x2-1/2 inch screws (R) into pre-drilled holes in the H-Leg Brace (L) in the order specified. Install the screws in numerical order (R29, R30, R31, then R32).



STEP 14: INSTALL H-LEG (D, L)

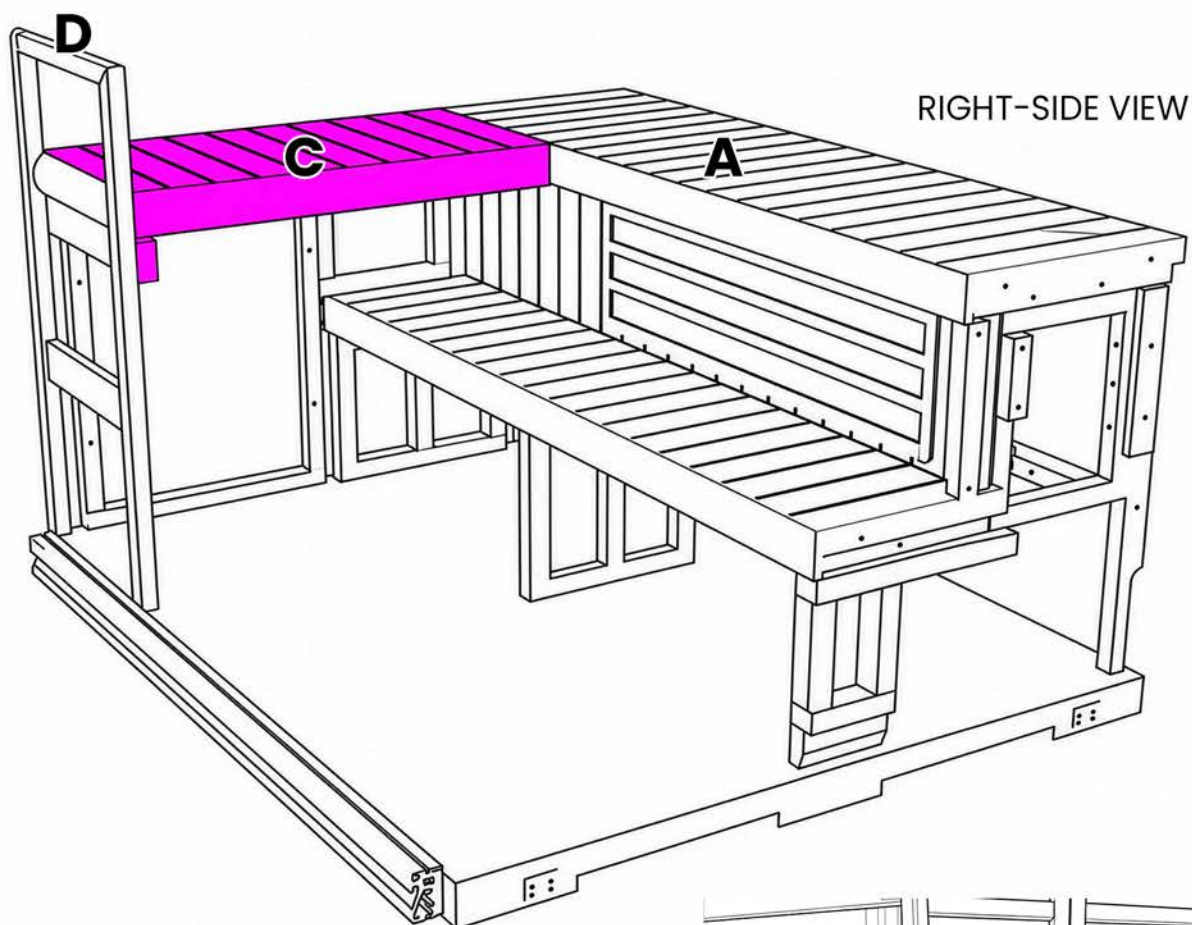
14.1 Place the H-Leg inside the sauna against the glass door opposite the side with the heater.

14.2 Drive two # 9 x2" Torx Flat-Head screw (S) into pre-drilled holes in the H-Leg (D) in the order specified. Install the screws in numerical order (S1, then S2).



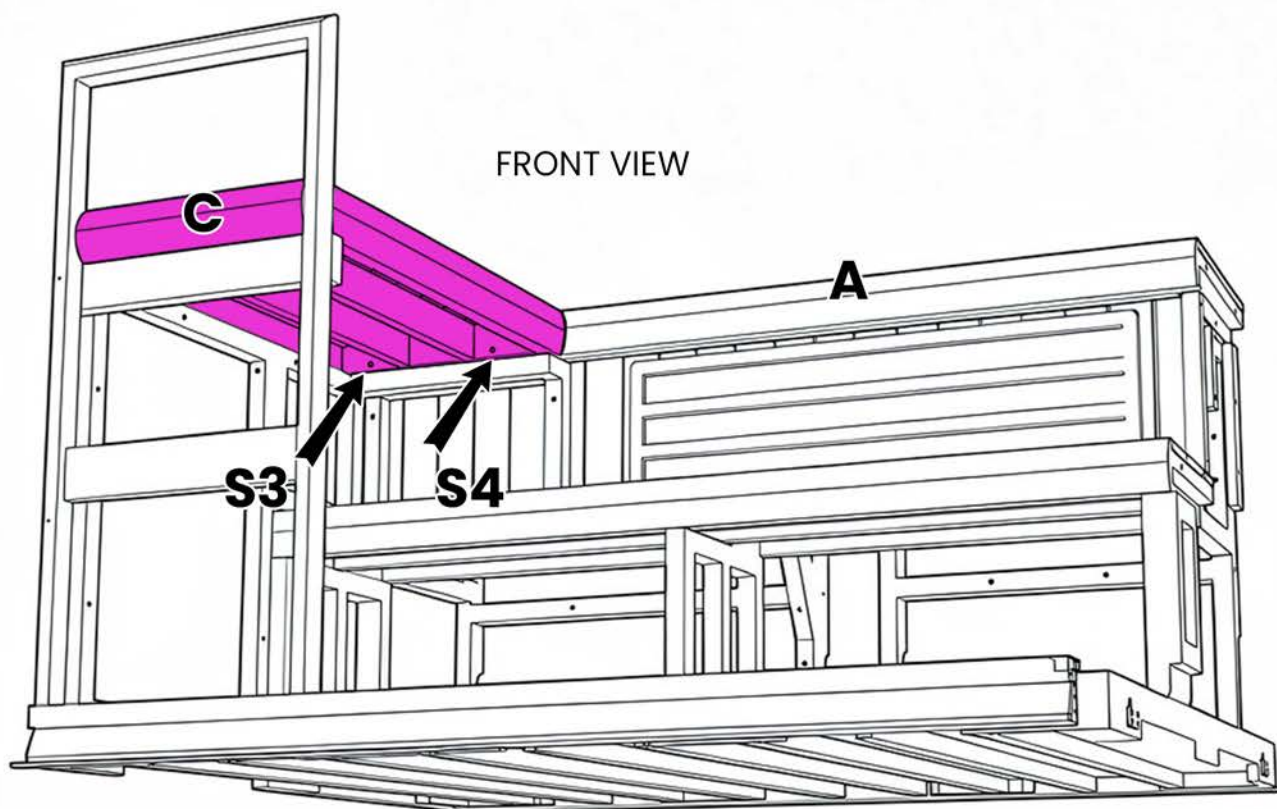
STEP 15: INSTALL RETURN BENCH (C)

15.1 Slot the Return Bench (C) in between the Top Bench (A) and the H-Leg (D). Tilt the Return Bench such that the back of bench is in place against the wall, and rotate the front into place. Ensure that the Return Bench is flush against the wall.



STEP 15: INSTALL RETURN BENCH (C)

15.2 Drive two new # 9 x2" Torx Flat-Head screw (S) screws into pre-drilled holes affixing the Return Bench (C) to the Top Bench (A) in the order specified. Install the screws in numerical order (S3, then S4).

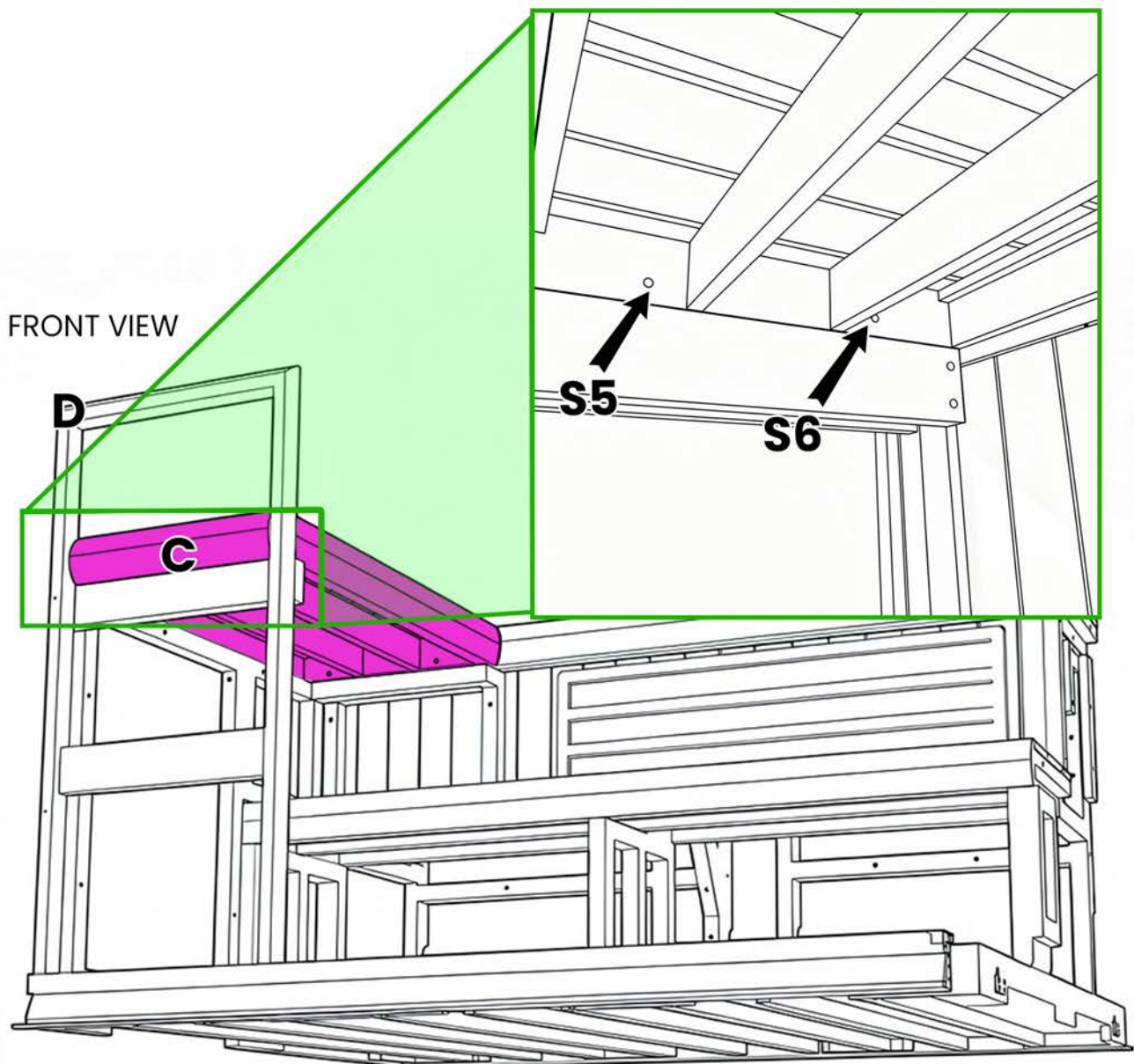


STEP 15: INSTALL RETURN BENCH (C)

If there is a gap between the Return Bench (C) and the H-Leg (D) slide in the supplied shims and secure to eliminate the gaps..

To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into the support. Drive a #6 x 3/4" screw (Q) into the pilot hole through the shim and support.

15.3 Drive two #9 x2" Torx Flat-Head screw (S) into pre-drilled holes affixing Return Bench (C) to the H-Leg (D) in the order specified. Install the screws in numerical order (S5, then S6).



WARNING

Gap between Return Bench (C) and H-Leg (D) can result in bench collapse and serious injury.

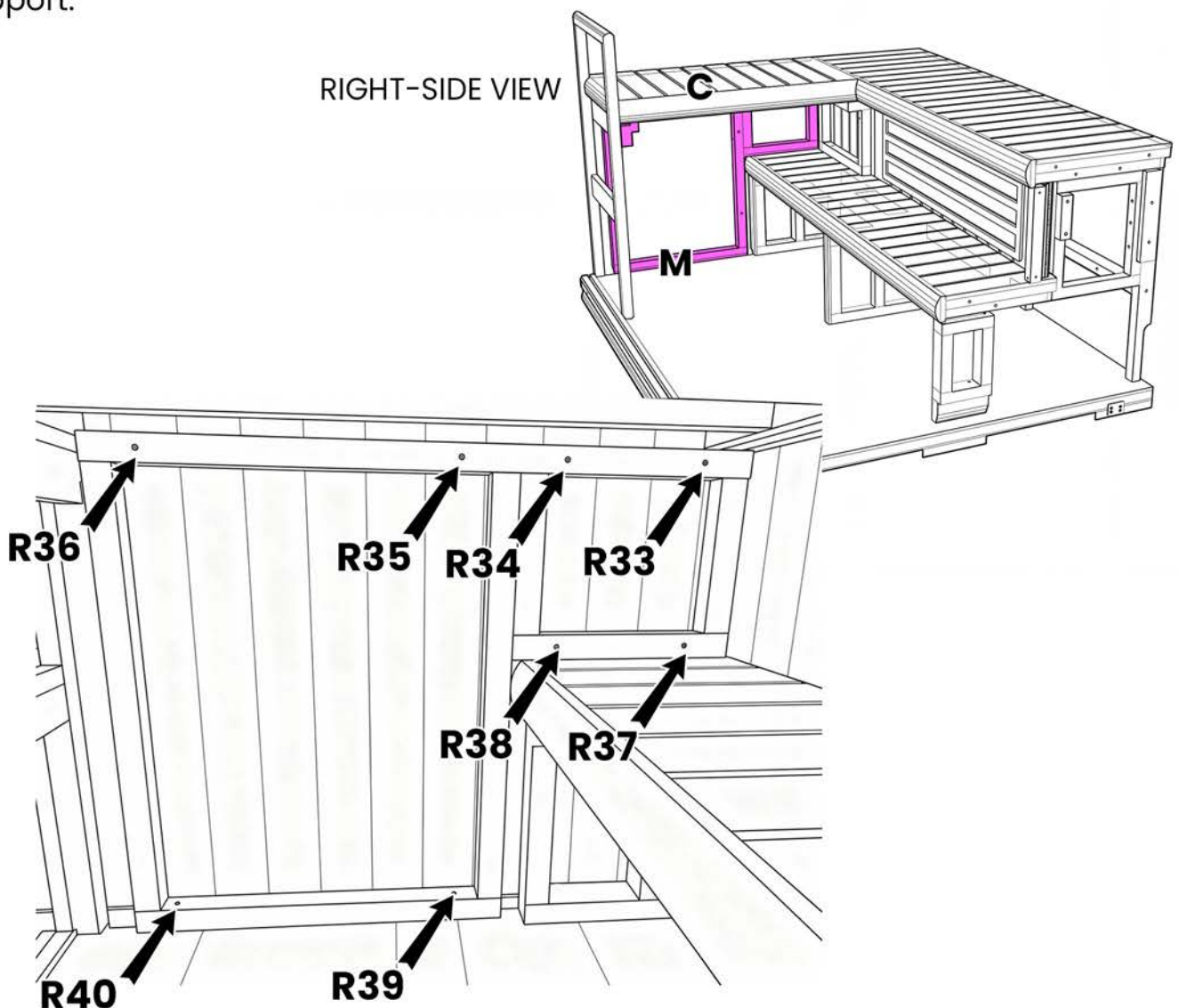
STEP 16: INSTALL RETURN BENCH SUPPORT (M)

16.1 Place the Return Support (M) against the left side of the sauna underneath the Return Bench (C). Push the Return Support (M) against the wall.

16.2 Drive eight #9 x 2-1/2 inch screws (R) through the Return Bench Support into the left side of the wall of the sauna at pre-drilled holes. Install the screws in numerical order (R33, R34, R35, R36, R37, R38, R39, then R40).

If there is a gap between the Return Bench Support (M) and the Return Bench (C), slide in and secure the supplied shims to eliminate the gaps.

To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into the support. Drive a #6 x 3/4" screw (Q) into the pilot hole through the shim and support.



⚠ WARNING

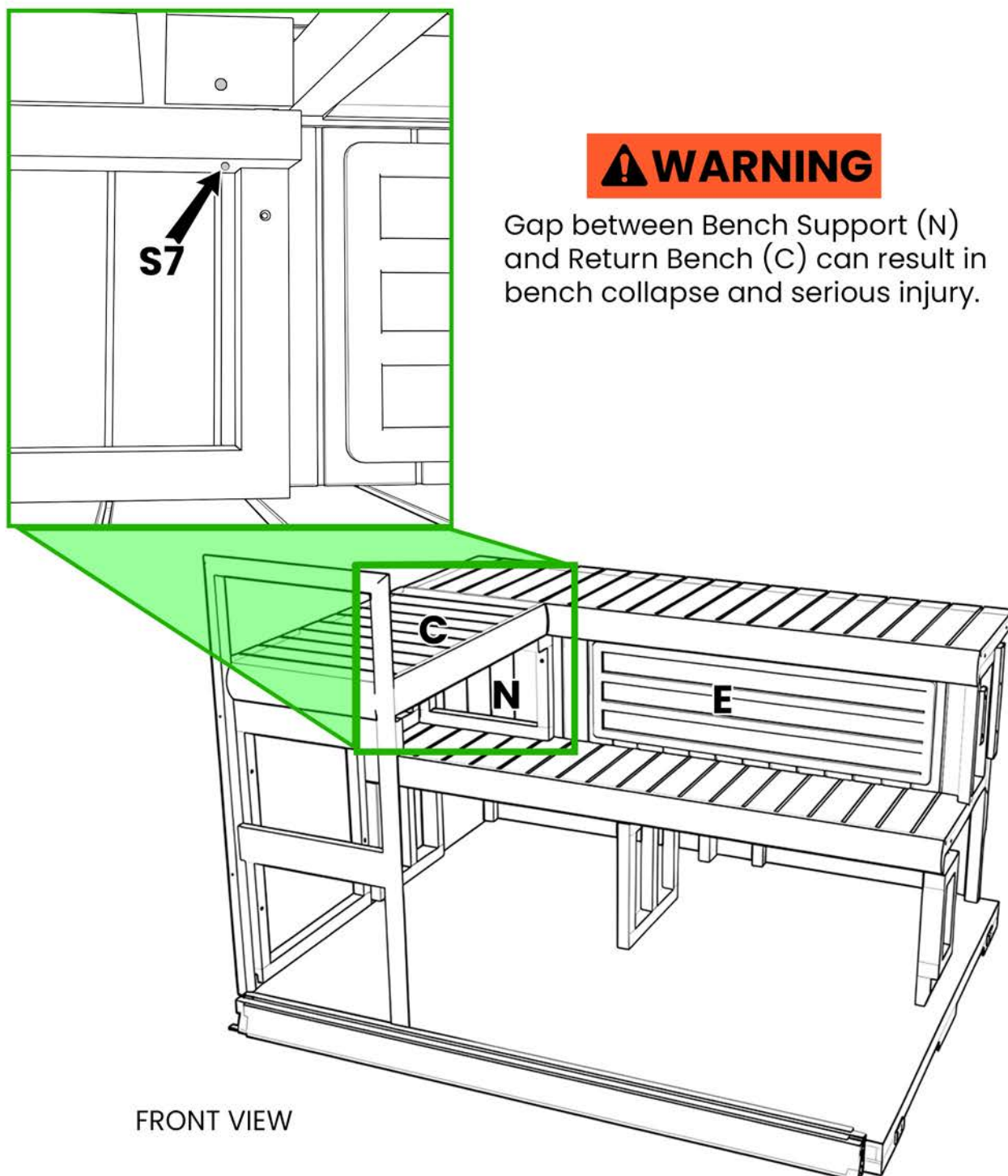
Gap between Return Bench Support (M) and Return Bench (C) can result in bench collapse and serious injury.

STEP 17: INSTALL UPPER BENCH JUNCTION SUPPORT (N)

17.1 Slide in the Upper Bench Junction Support (N) underneath the Return Bench (C), flush against the Skirt (E).

If there is a gap between the Upper Bench Junction Support (N) and the Return Bench (C), slide in and secure the supplied shims to eliminate the gaps.

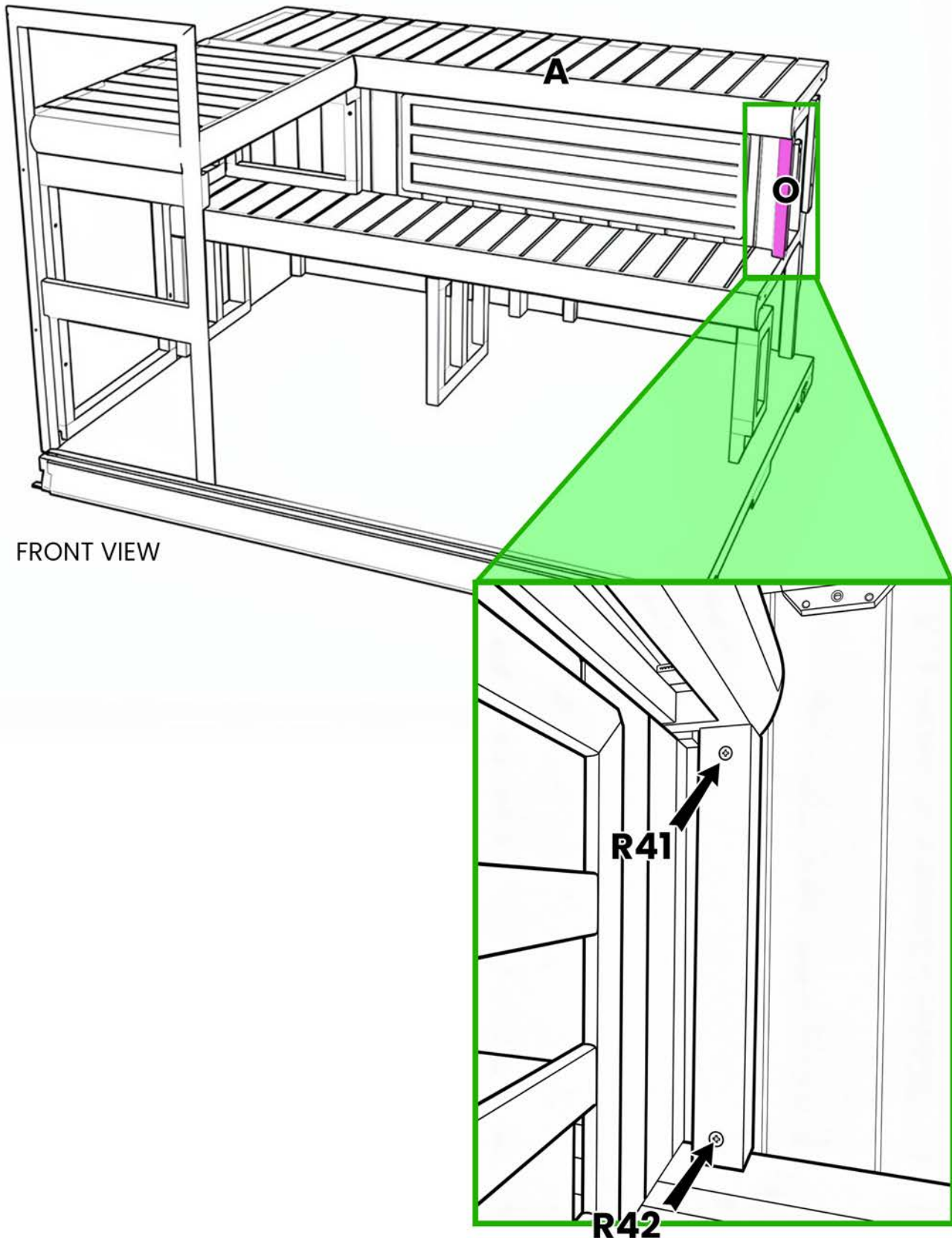
To secure shim, drill a pilot hole through the middle of the shim 1 inch deep into the support. Drive a #6 x 3/4" screw (Q) into the pilot hole through the shim and support.



STEP 18: INSTALL TOP BENCH RIGHT SUPPORT (O)

18.1 Slide the Top Bench Front Right Support (O) under the rightmost edge of the Top Bench (A), and flush against the right wall of the sauna.

Drive in two #9 x 2-1/2 inch screws through the Top Bench Front Right Support (O) into the sauna wall at pre-drilled holes. Install the screws in numerical order (R41, then R42).



INSTALLATION CHECKLIST

- ☐ All screws, bolts, and brackets are installed and fully tightened.
- ☐ Bench components are securely attached and properly aligned.
- ☐ No gaps, loose components, or visible damage are present.
- ☐ The bench and surrounding components are level and stable.
- ☐ All packaging materials, tools, and debris have been removed from the sauna.
- ☐ A final visual inspection has been completed and the installation meets all requirements in this manual.
- ☐ All wiring is secure.

Do not place the sauna into service until all checklist items have been verified.

Confirm that the sauna is working properly.

