

## LIBERA

### Installation manual

Dimensions:

120x180 cm

150x180 cm

150x200 cm

200x200 cm

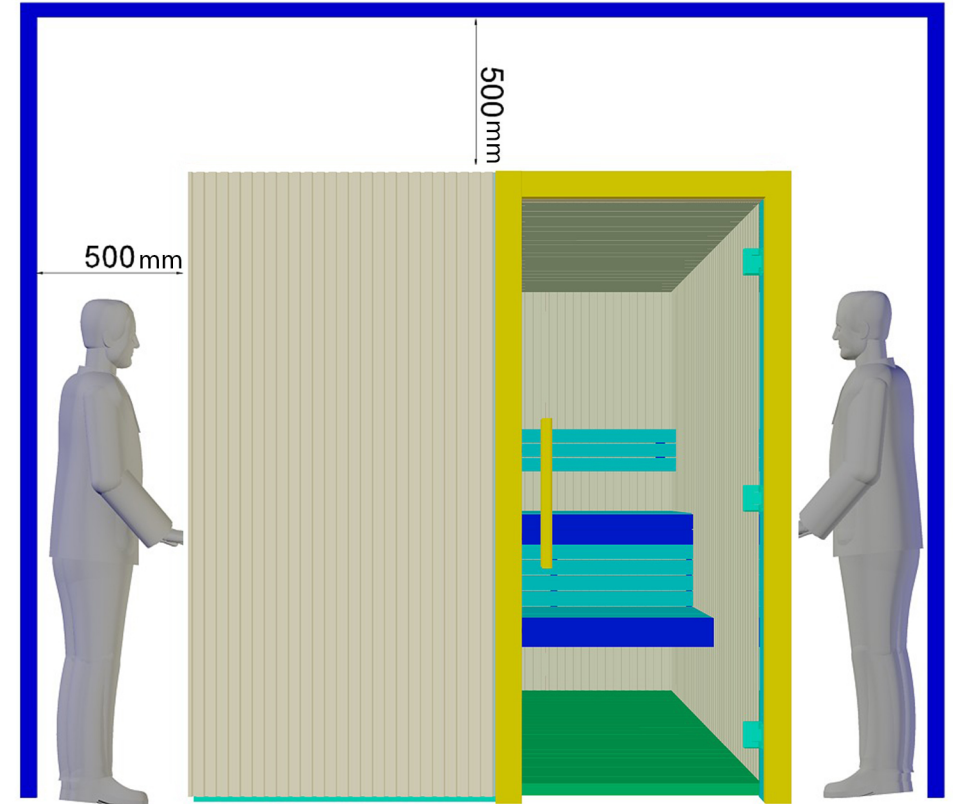
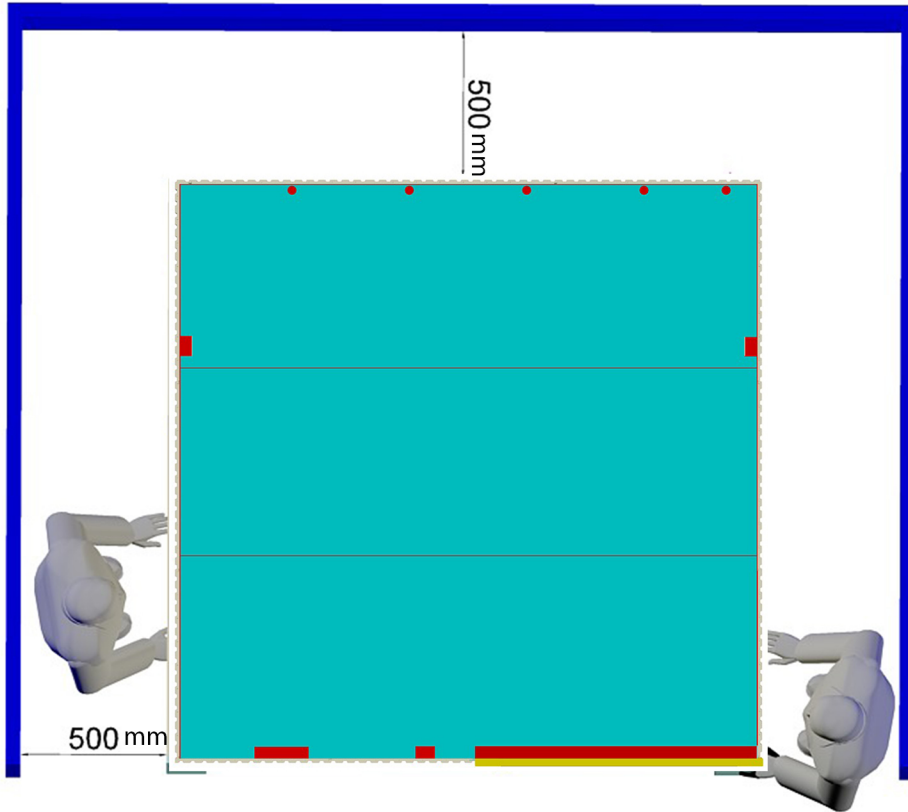
200x250 cm

Handedness:

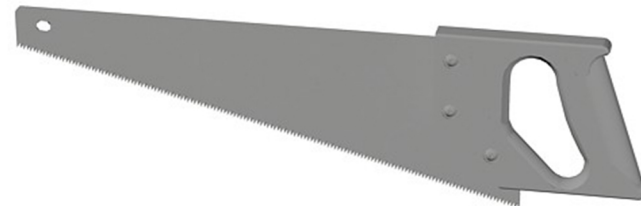
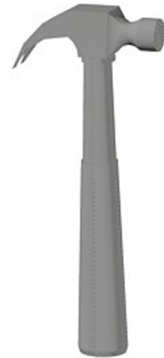
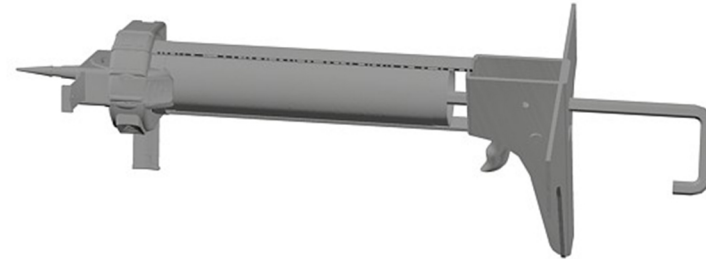
Right



# Leave space for better assembly

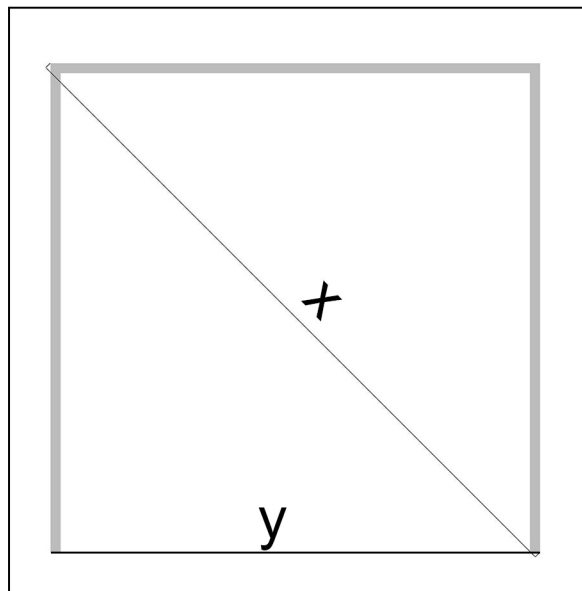
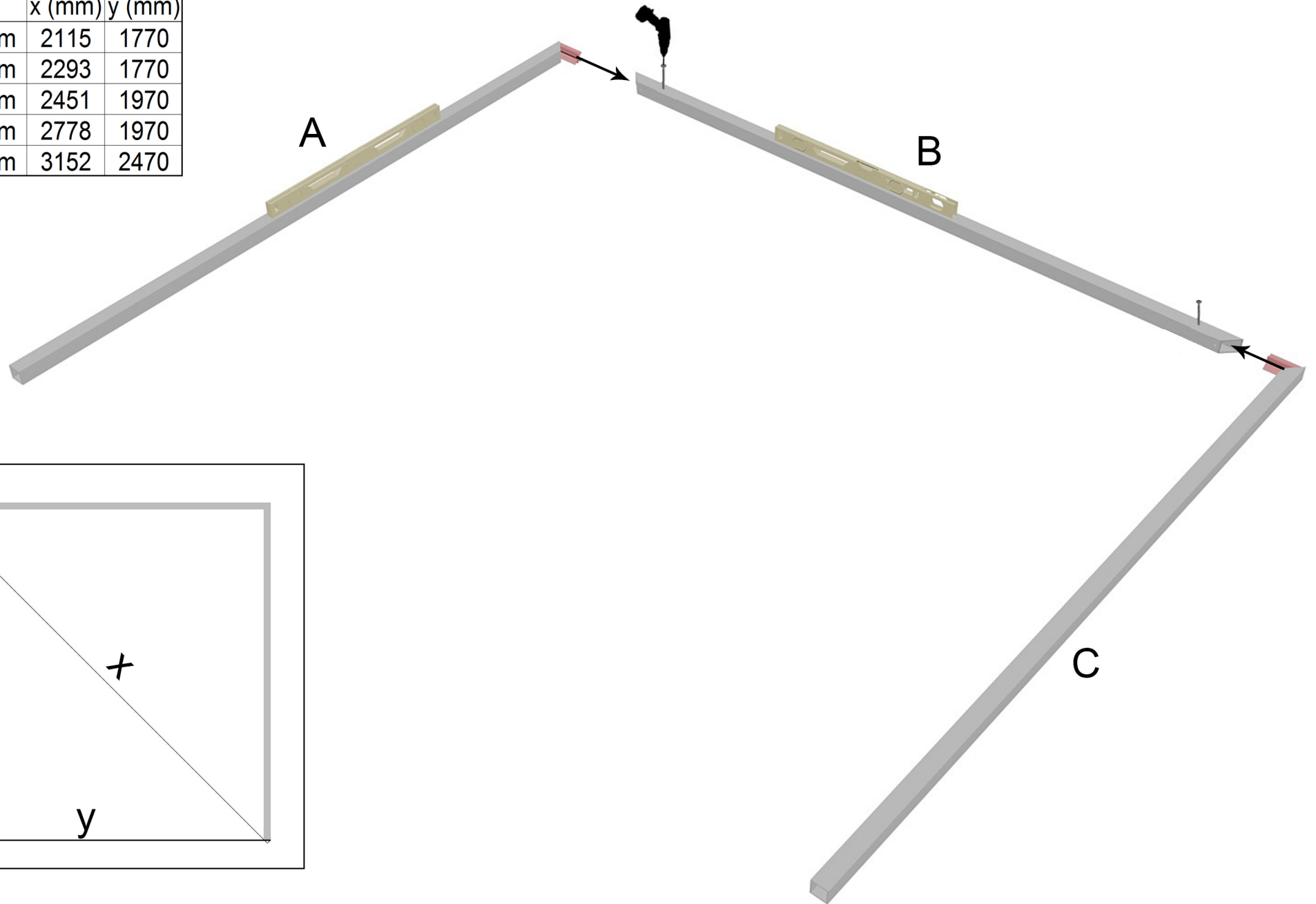


# Tools

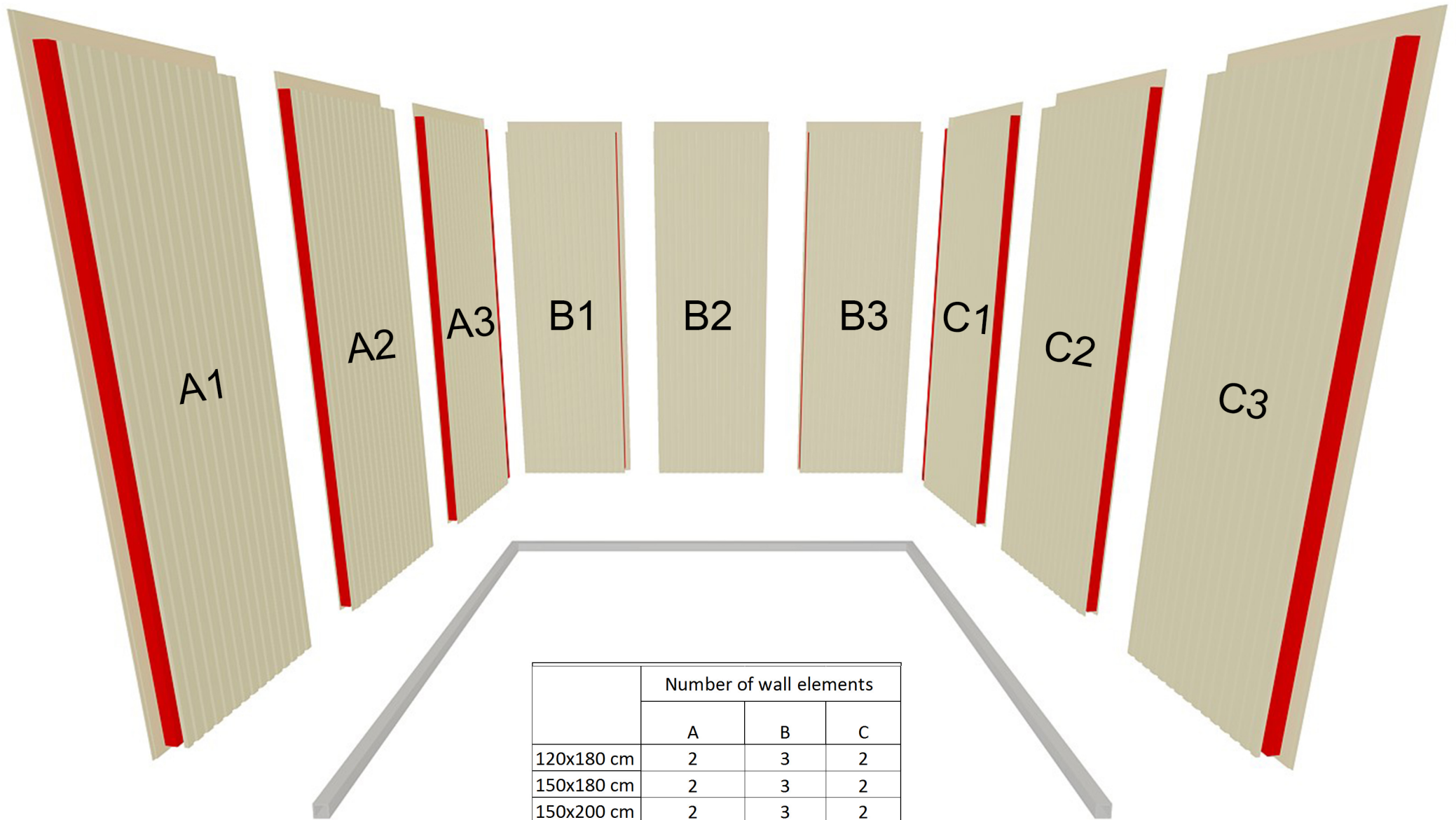


# 1. Base frame

	x (mm)	y (mm)
120x180 cm	2115	1770
150x180 cm	2293	1770
150x200 cm	2451	1970
200x200 cm	2778	1970
200x250 cm	3152	2470

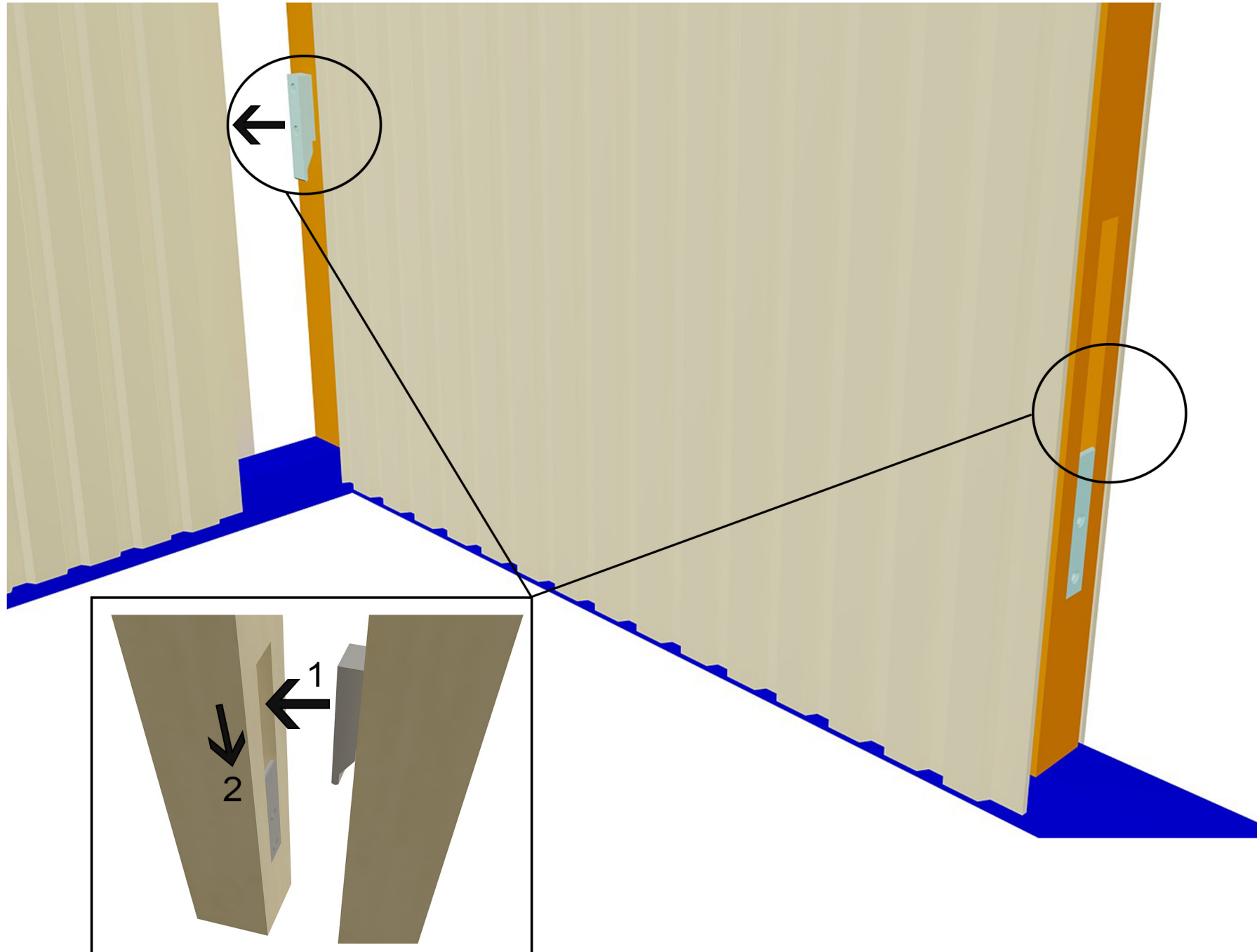


## 2. Walls

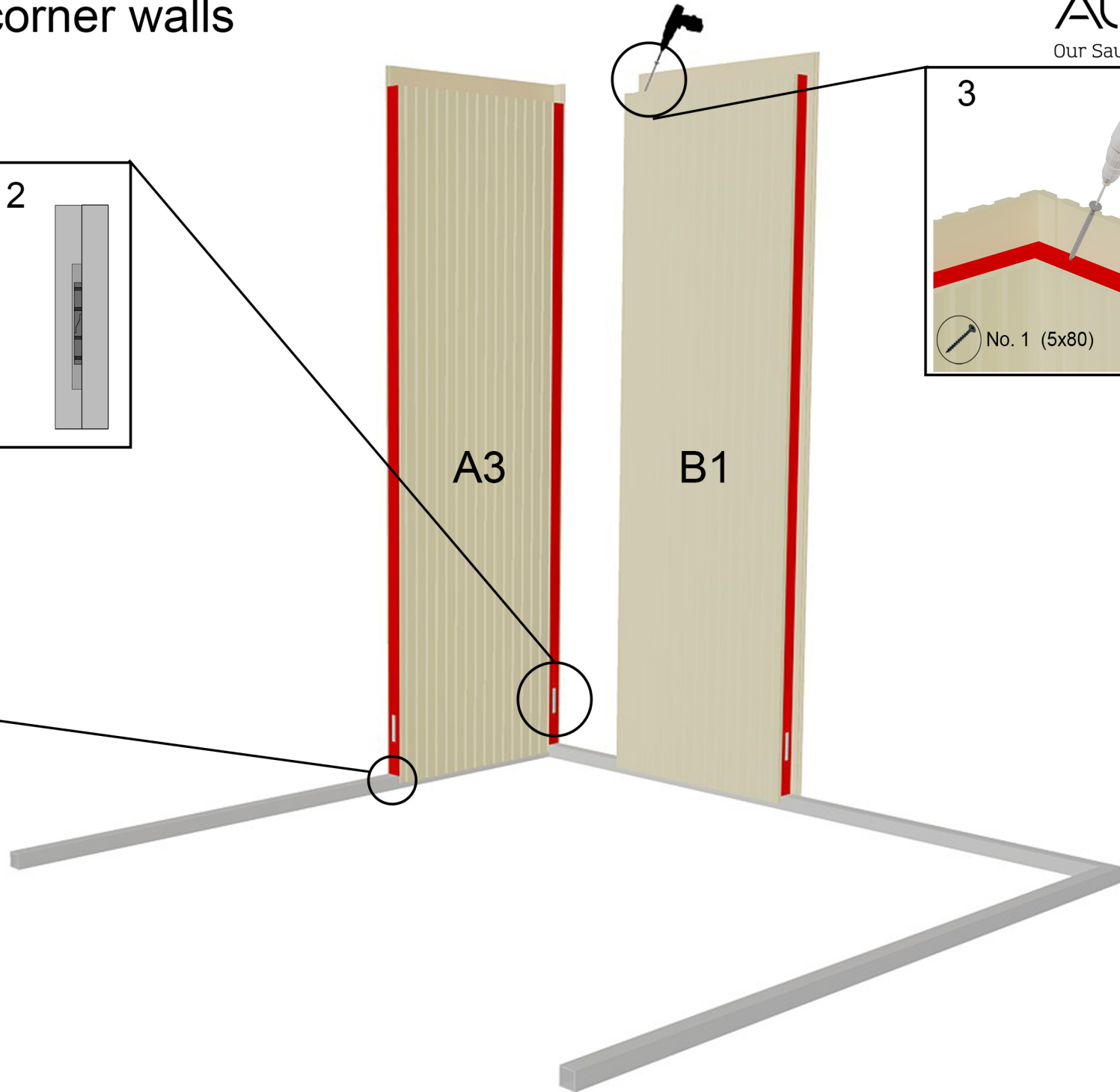
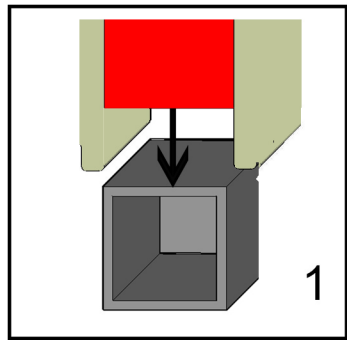
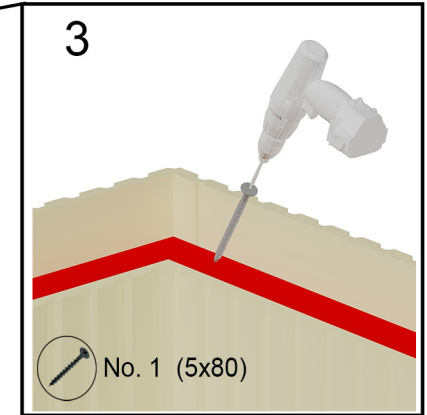
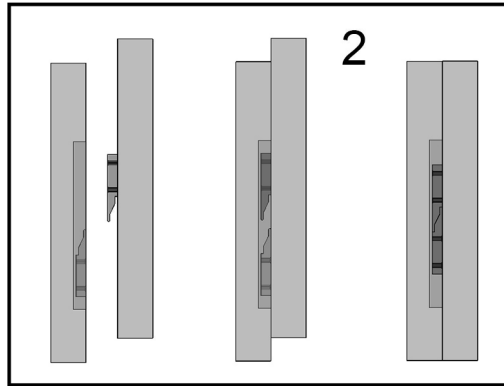


	Number of wall elements		
	A	B	C
120x180 cm	2	3	2
150x180 cm	2	3	2
150x200 cm	2	3	2
200x200 cm	3	3	3
200x250 cm	3	4	3

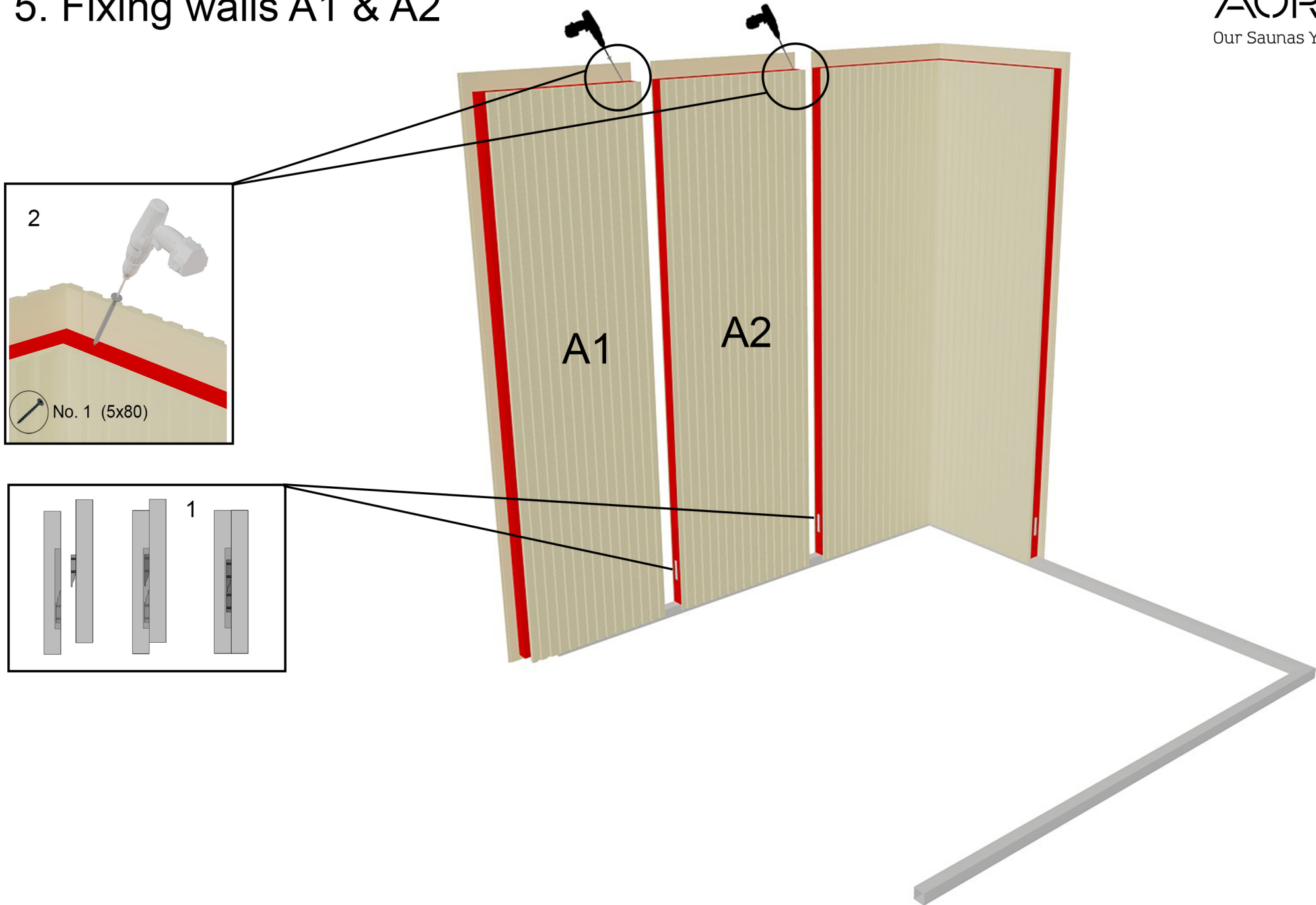
### 3. Multiclip closing system



# 4. Fixing first corner walls

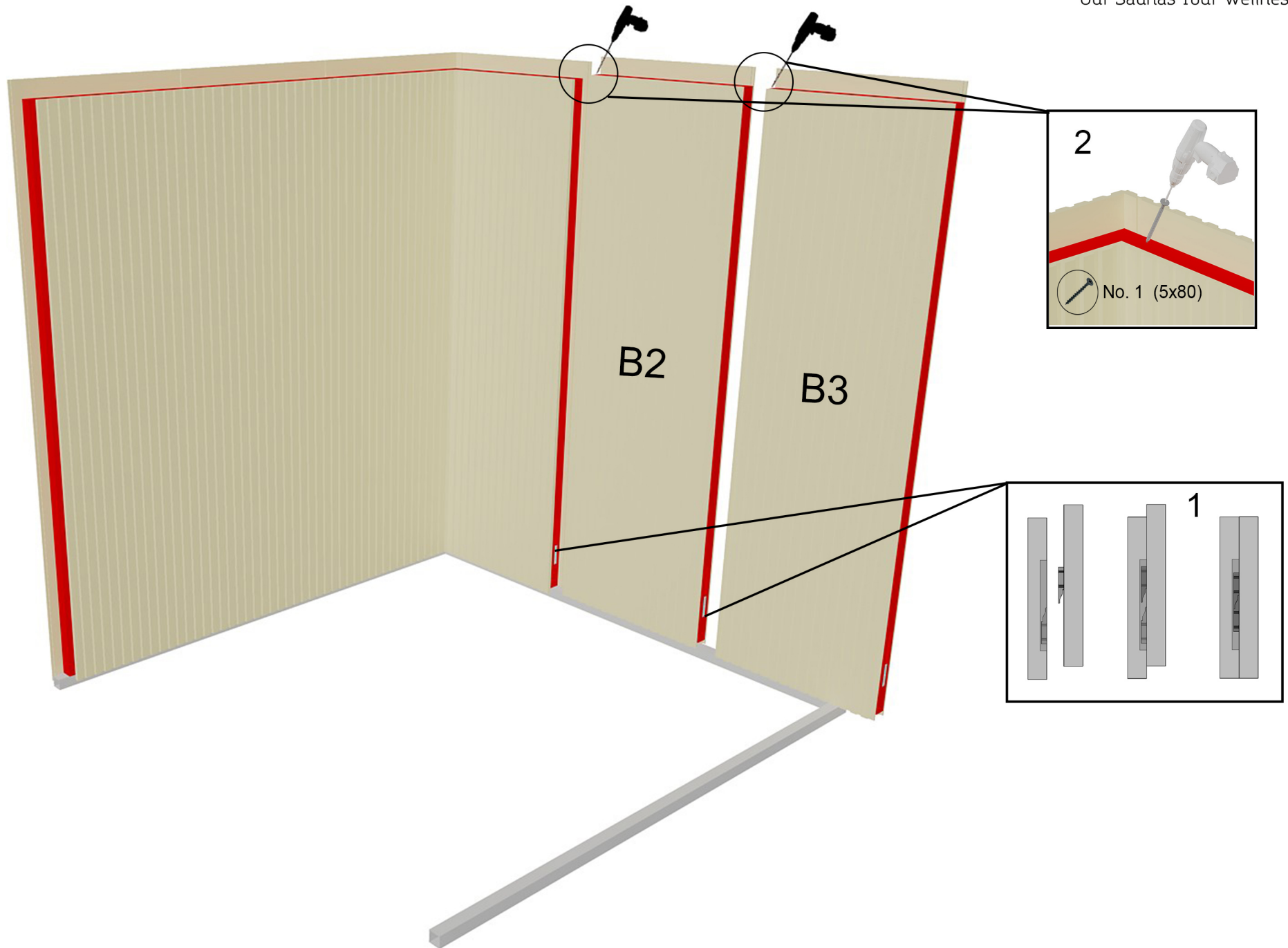


# 5. Fixing walls A1 & A2

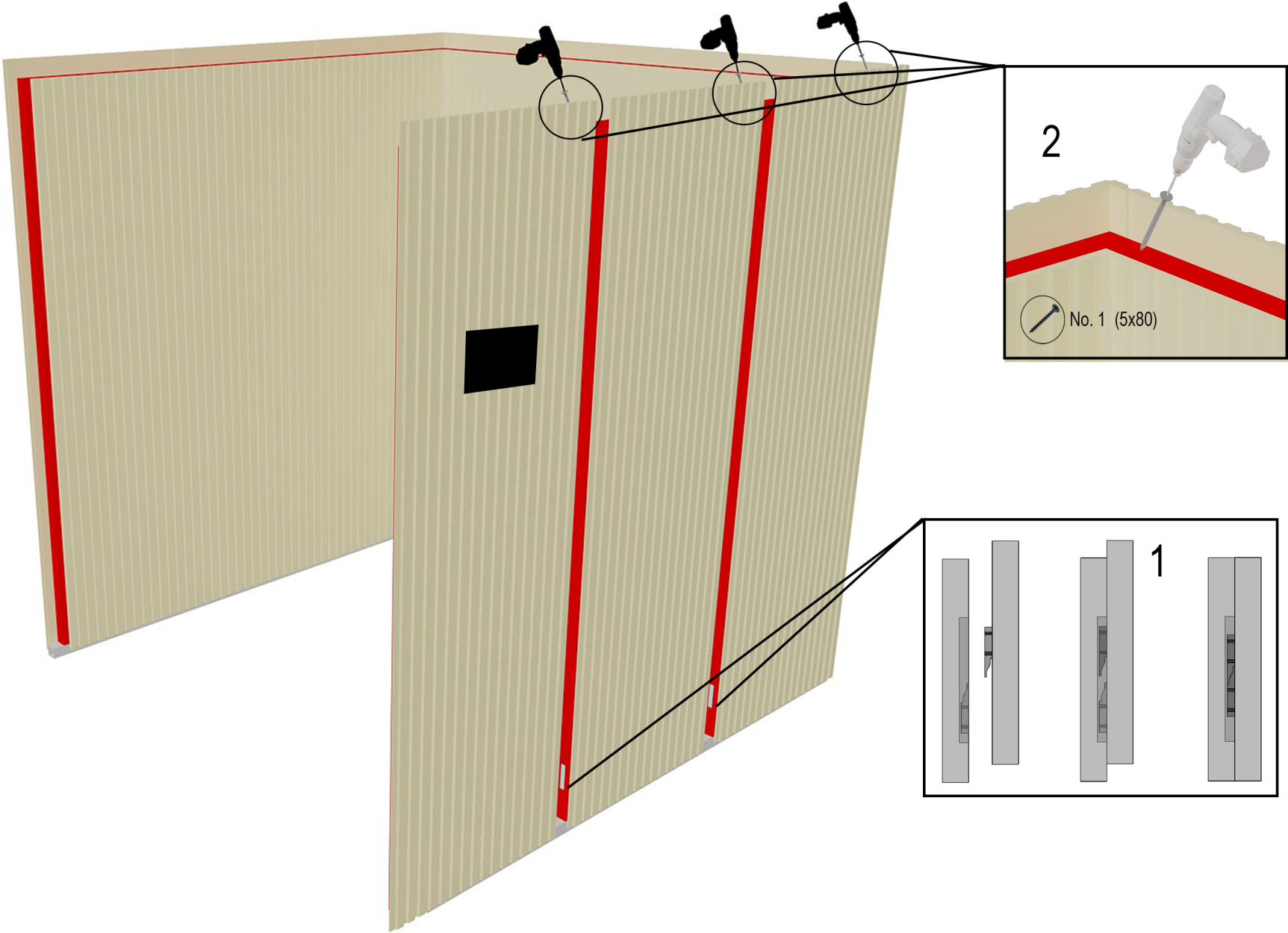




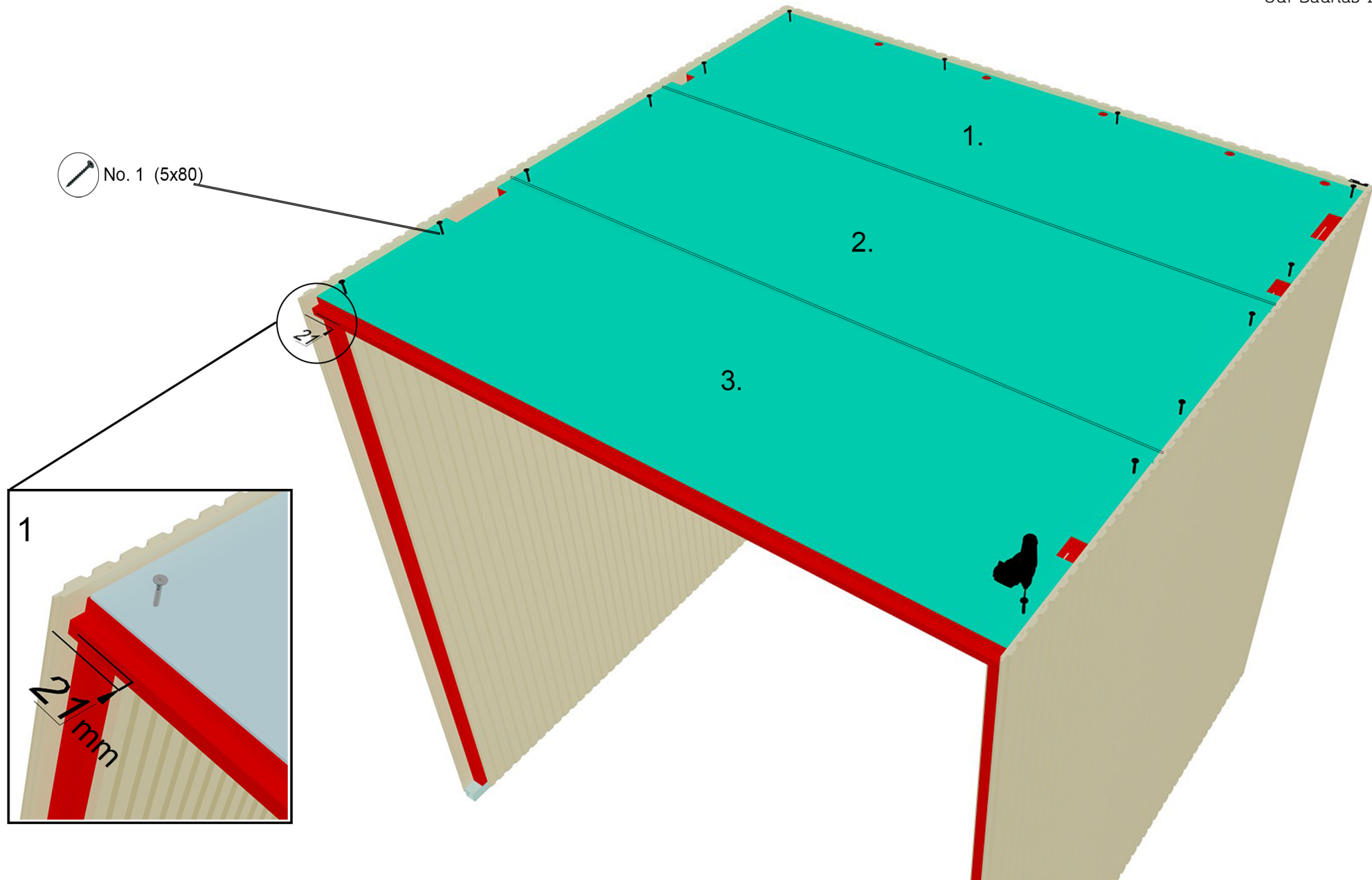
## 6. Fixing walls B2 & B3



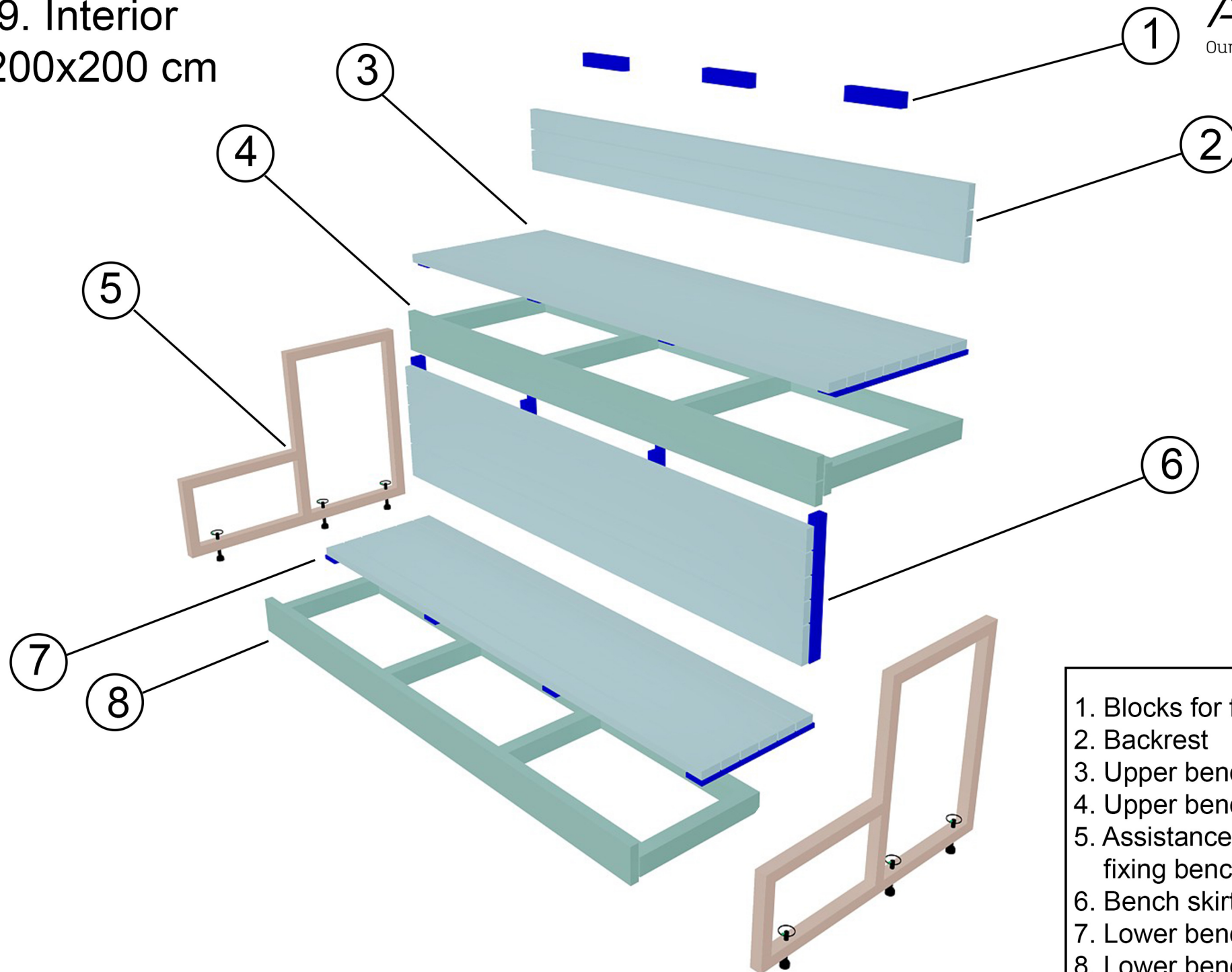
# 7. Fixing walls C1 & C2 & C3



# 8. Fixing ceilings



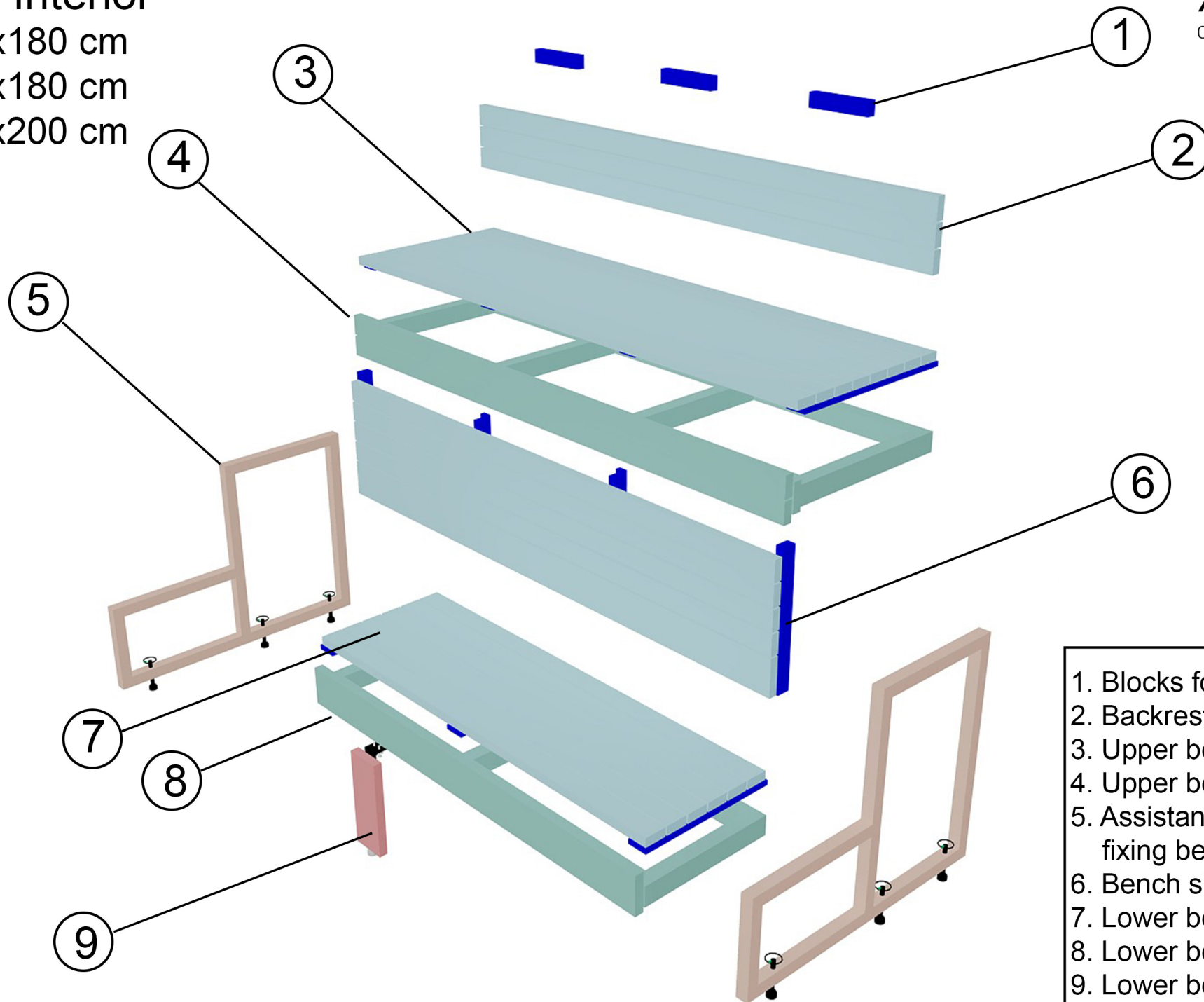
## 9. Interior 200x200 cm



1. Blocks for fixing backrest
2. Backrest
3. Upper bench grid
4. Upper bench frame
5. Assistance frames for fixing benches
6. Bench skirt
7. Lower bench grid
8. Lower bench frame

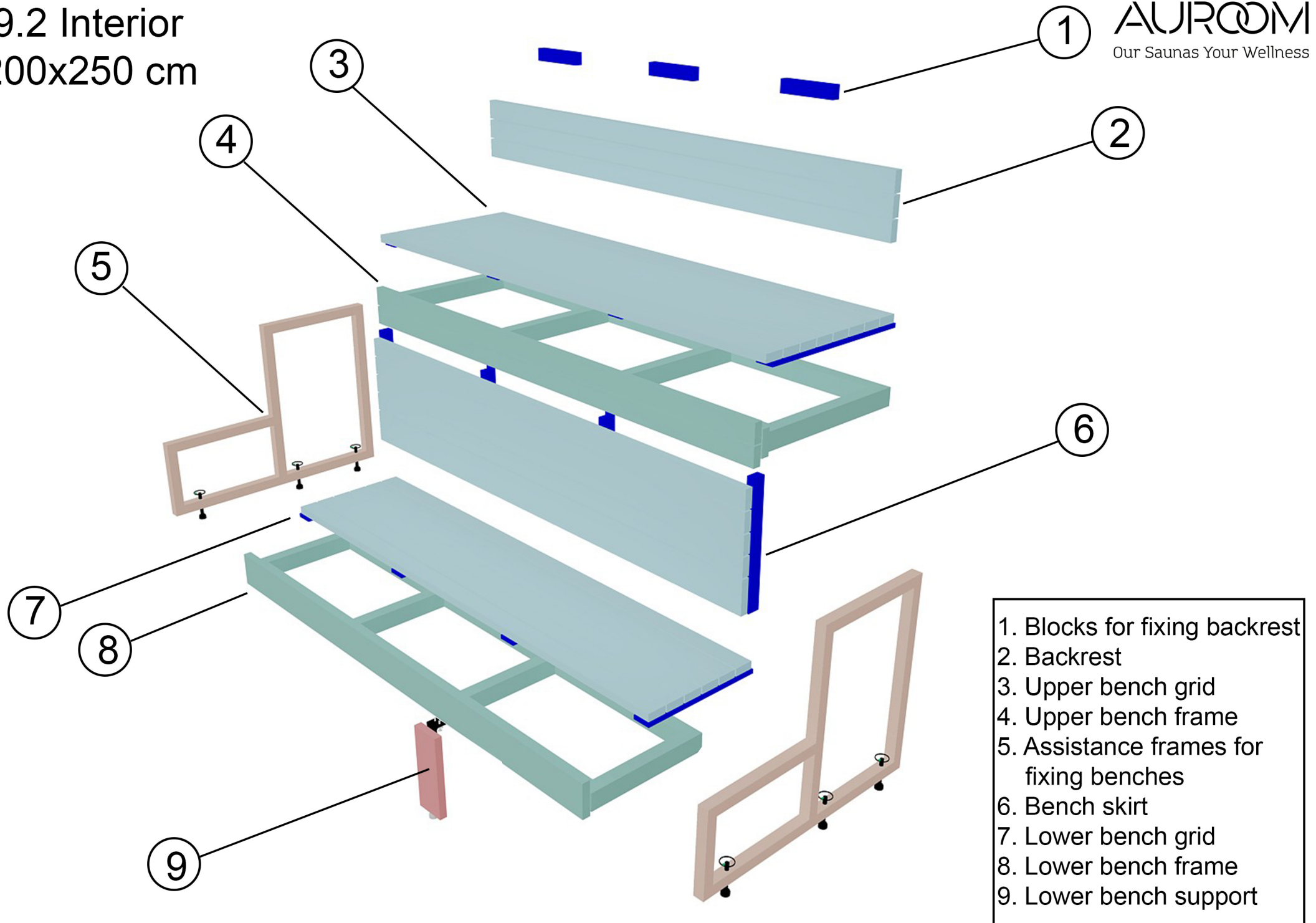
# 9.1 Interior

120x180 cm  
150x180 cm  
150x200 cm

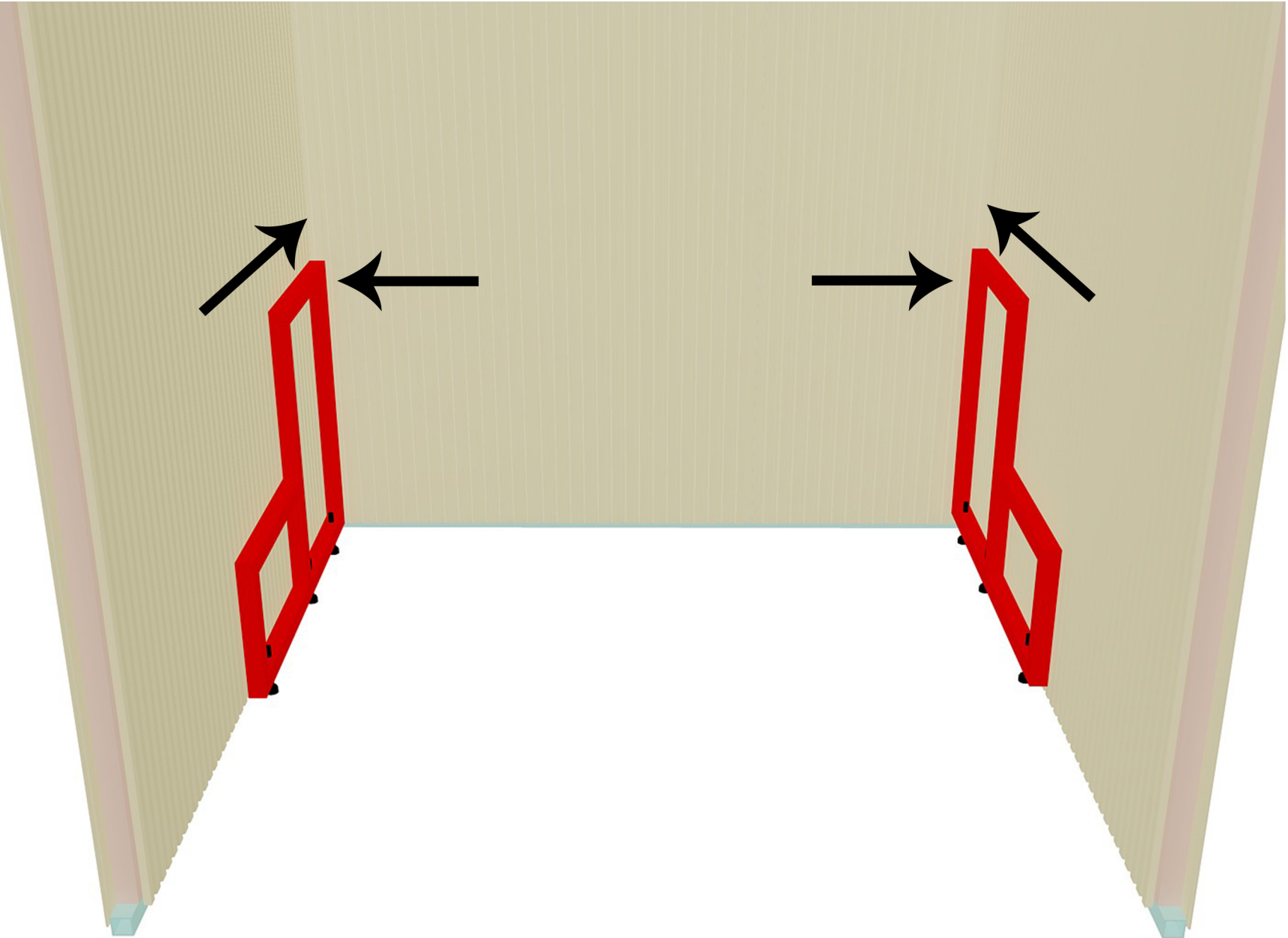


- 1. Blocks for fixing backrest
- 2. Backrest
- 3. Upper bench grid
- 4. Upper bench frame
- 5. Assistance frames for fixing benches
- 6. Bench skirt
- 7. Lower bench grid
- 8. Lower bench frame
- 9. Lower bench support

## 9.2 Interior 200x250 cm



# 10. Assistance frames



# 11. Bench support installing

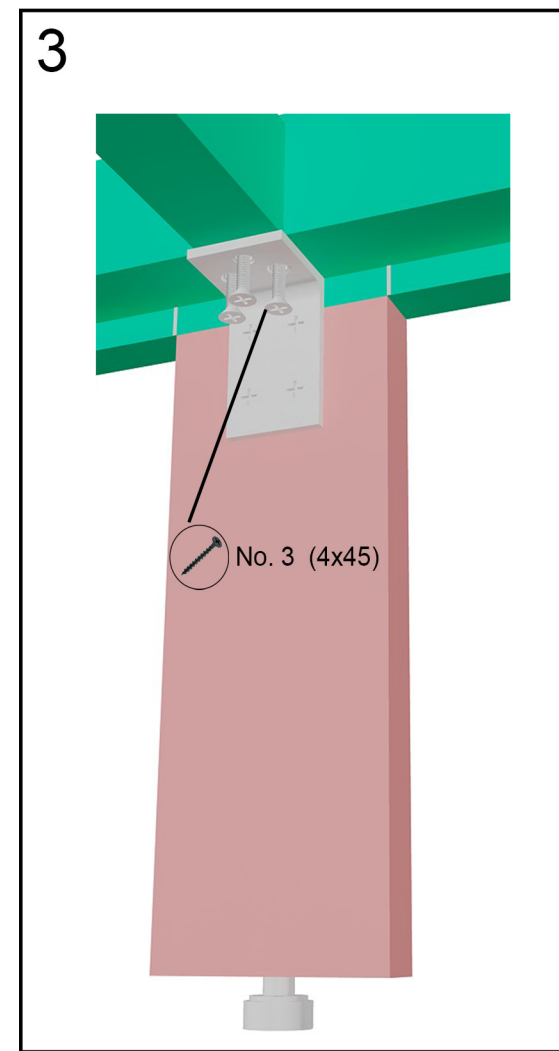
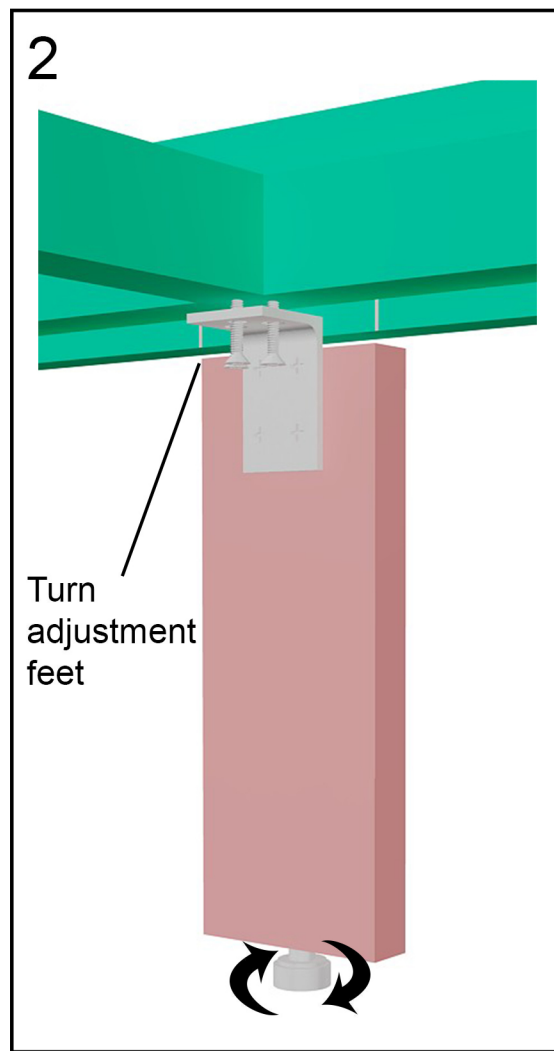
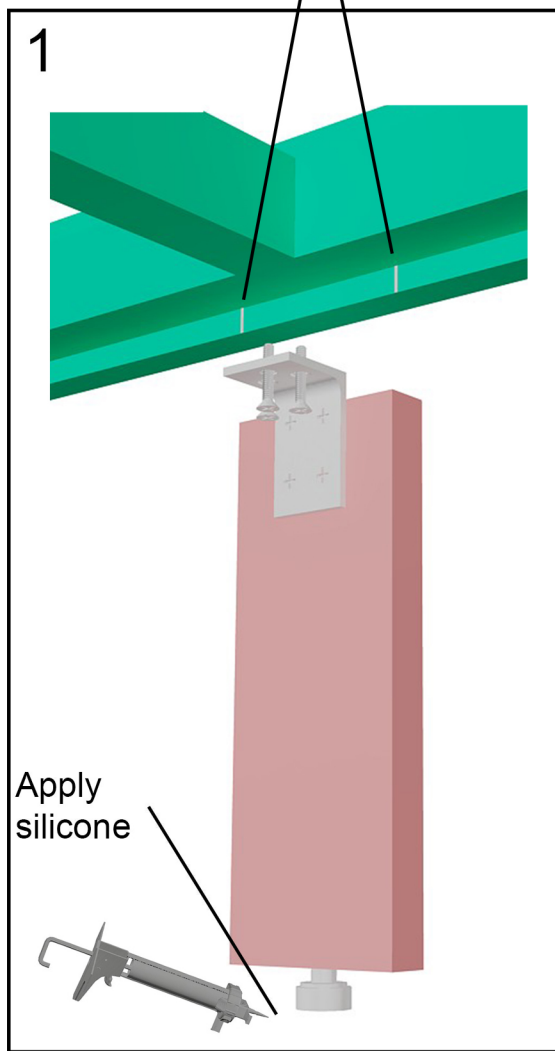
120x180 cm

150x180 cm

150x200 cm

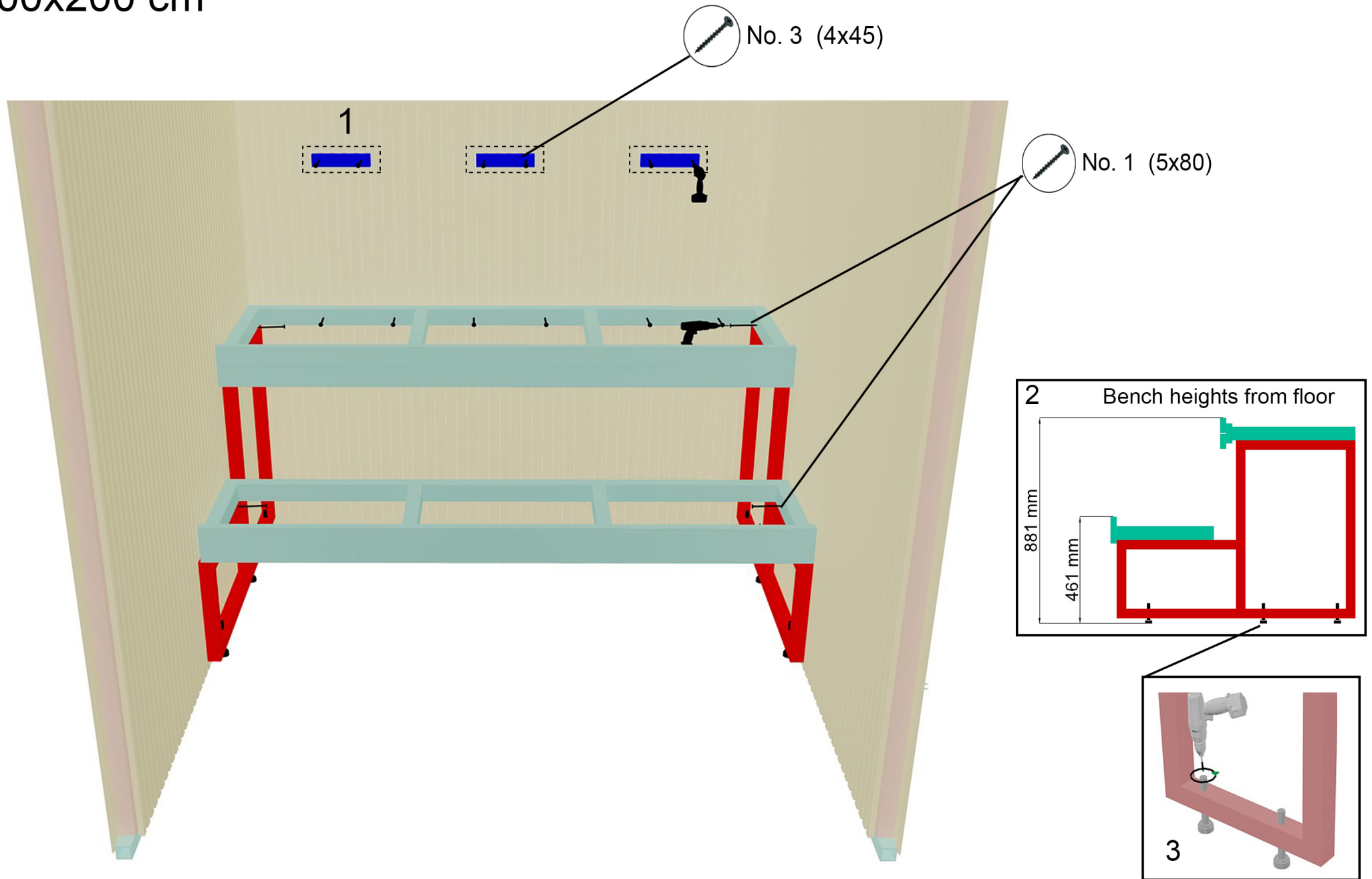
200x250 cm

Pre-marked stripes





# 12. Bench frames and backrest blocks fixing 200x200 cm

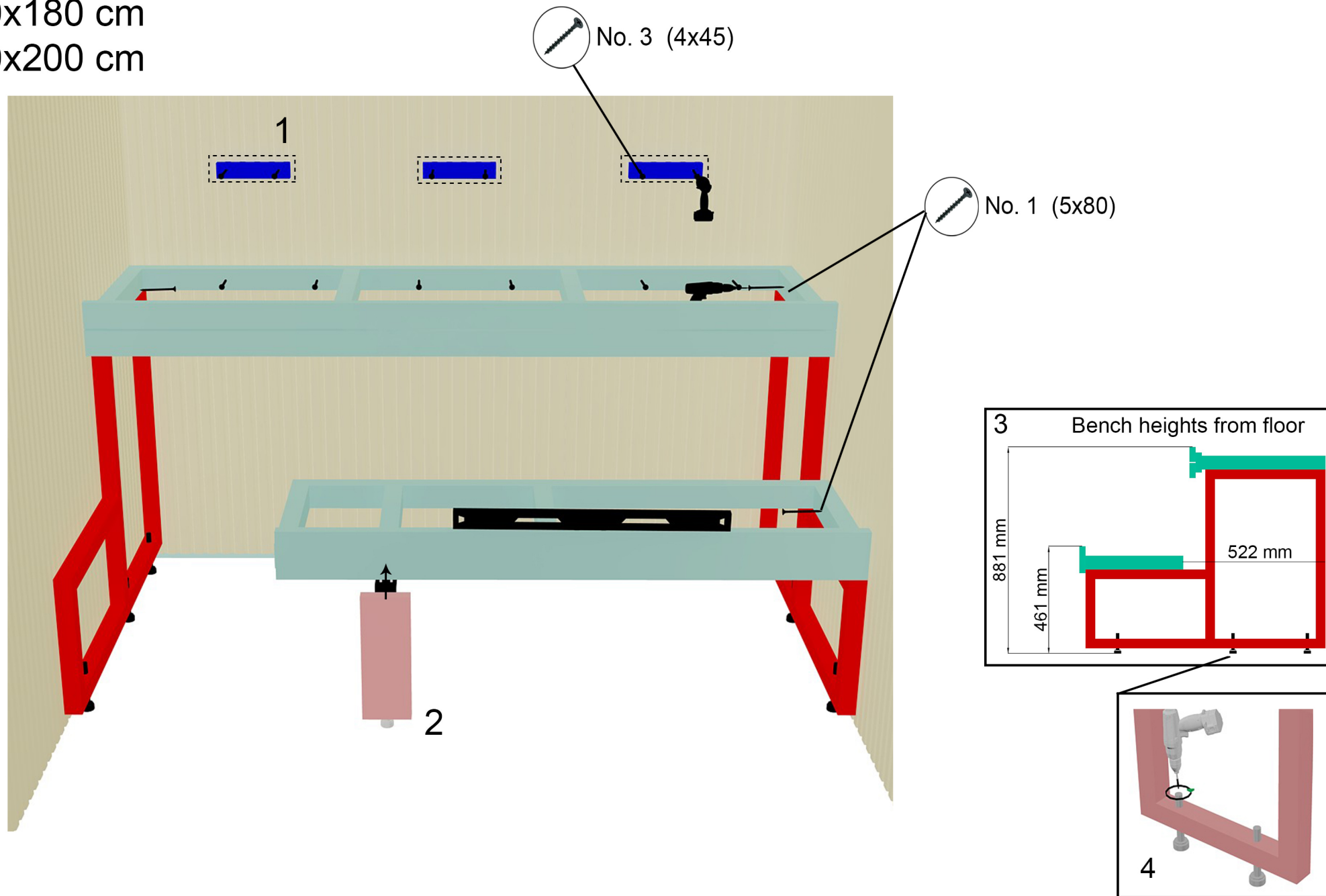


# 12.1 Bench frames and backrest blocks fixing

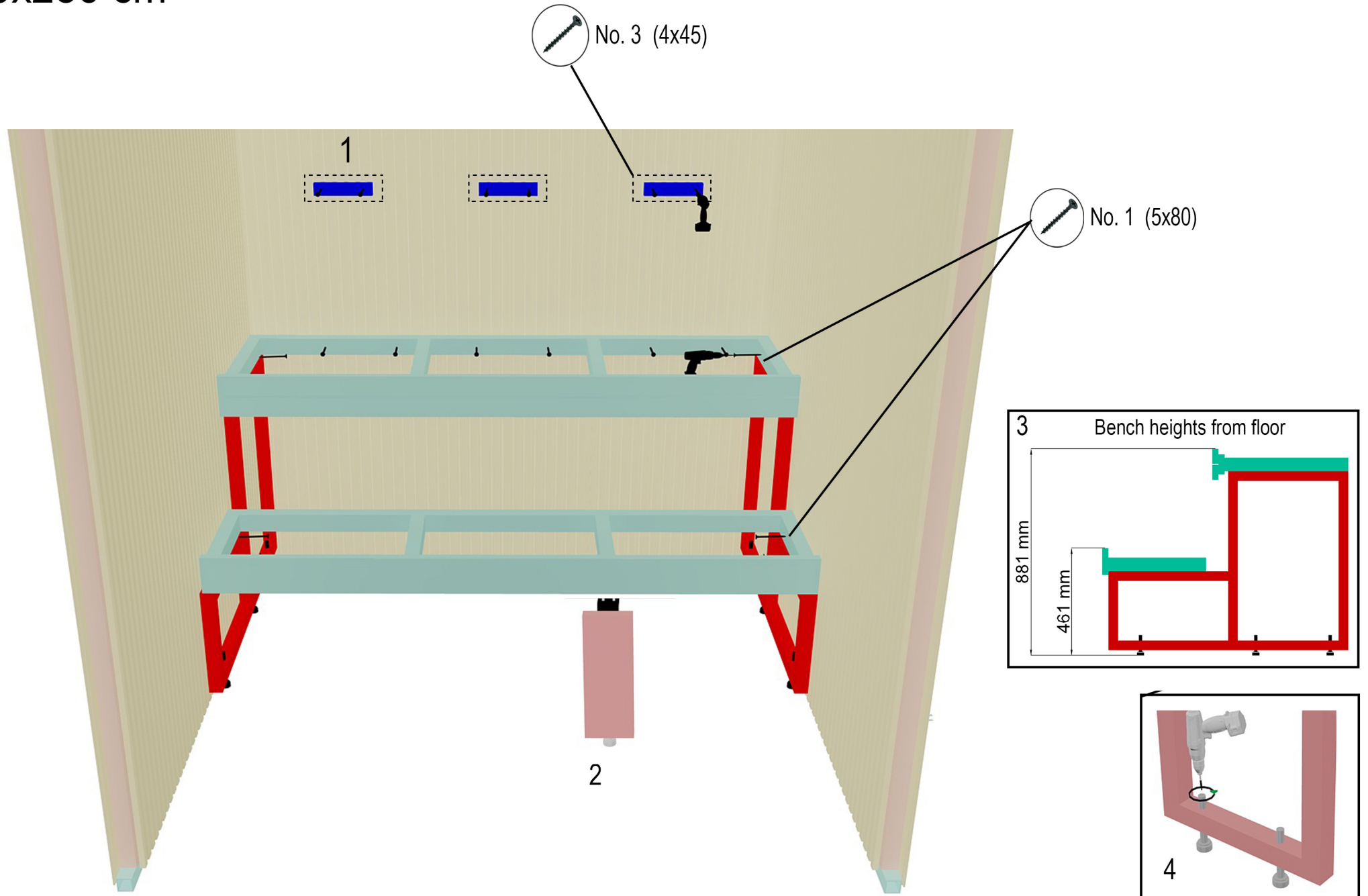
120x180 cm

150x180 cm

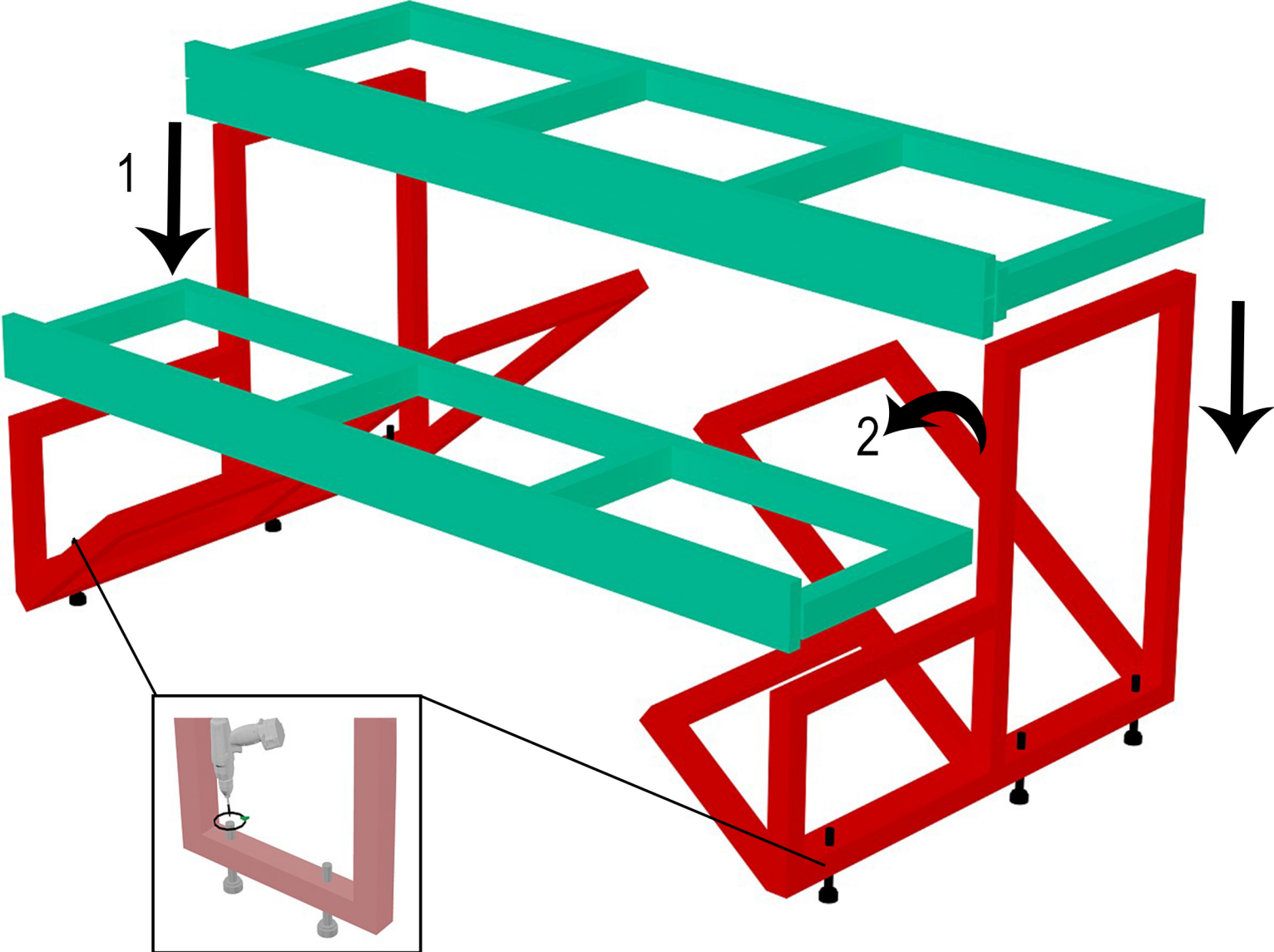
150x200 cm



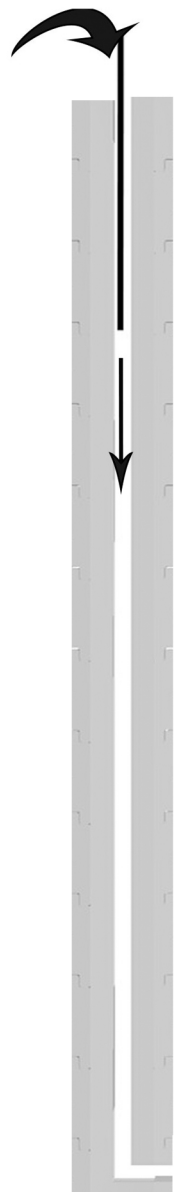
# 12.2 Bench frames and backrest blocks fixing 200x250 cm



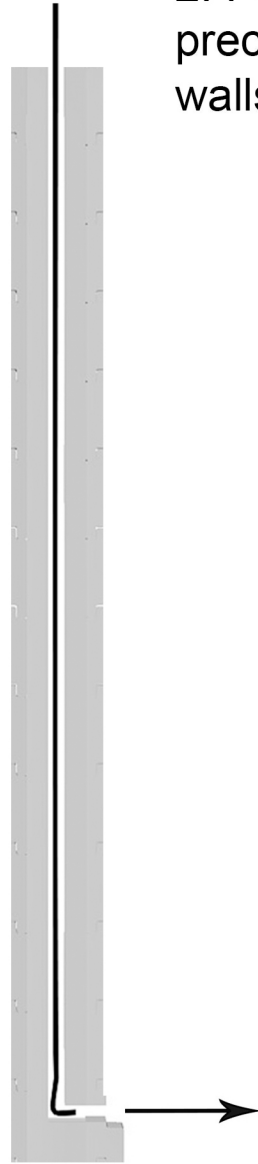
# 13. Removing assistance frames



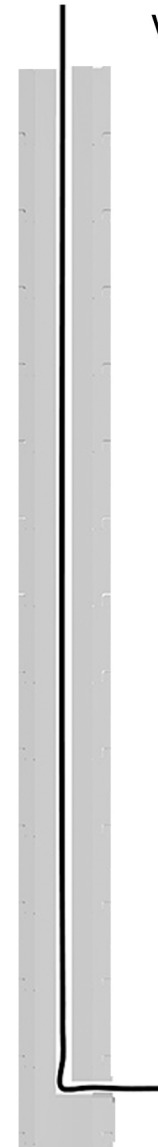
# 14. Wiring inside walls



1. Push down wires from precut holes on ceiling

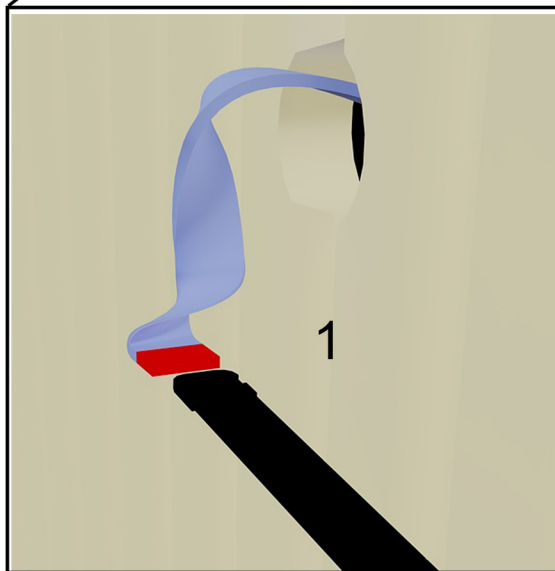
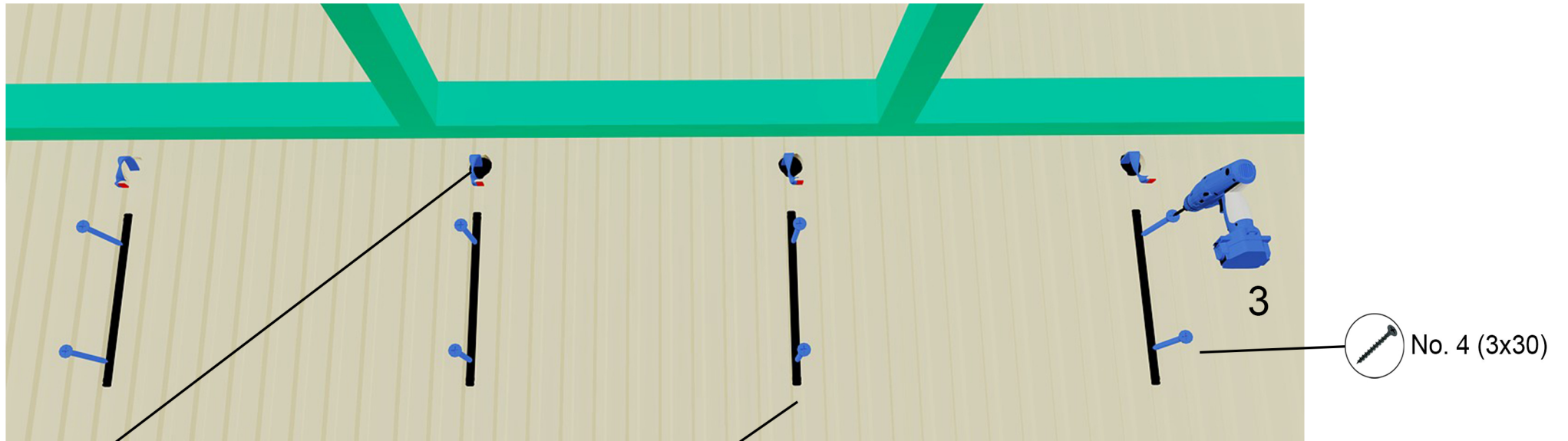


2. Pull out wires from precut holes in the walls



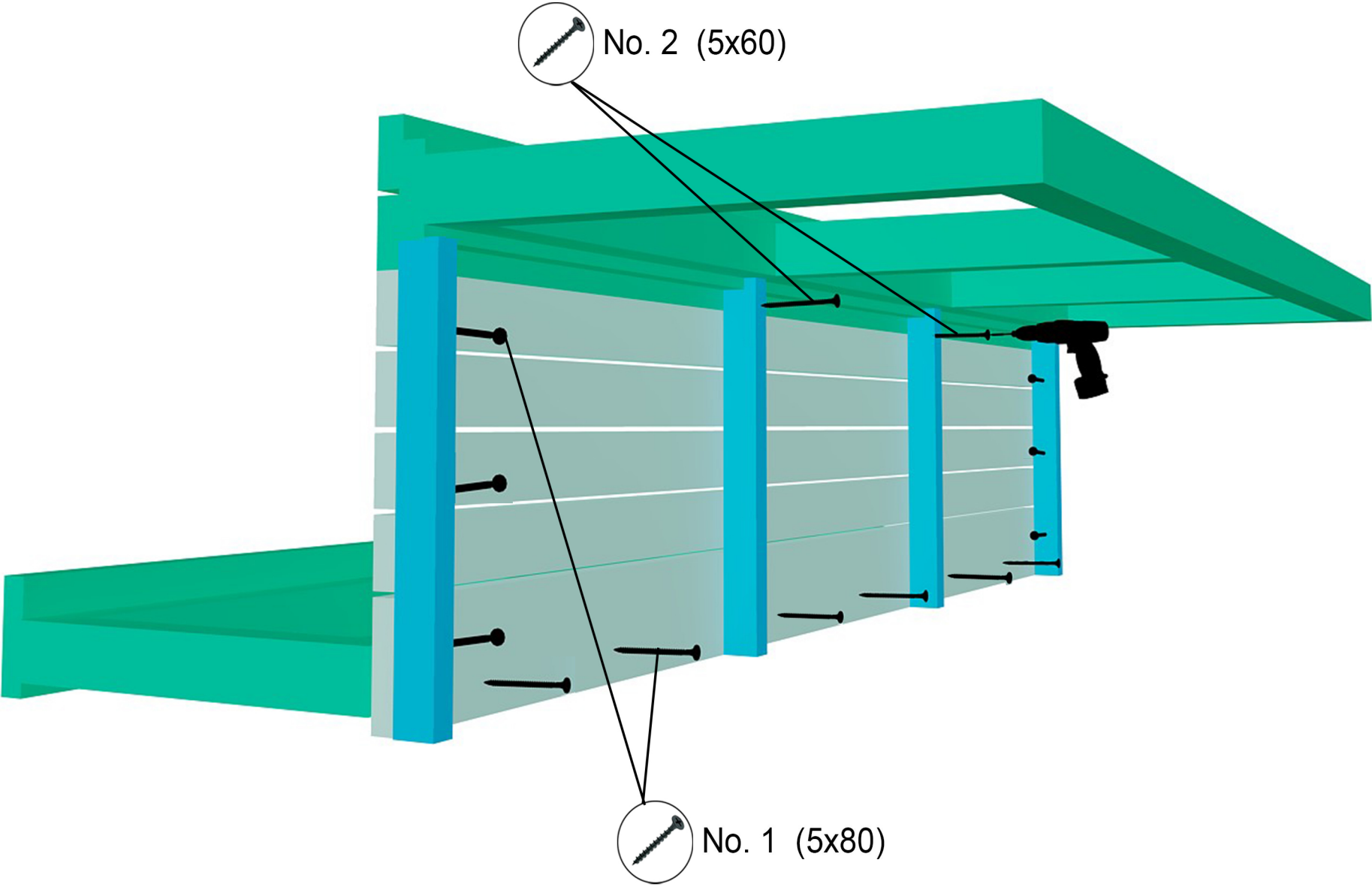
3. Connect wires

# 15. Connecting LED-strips

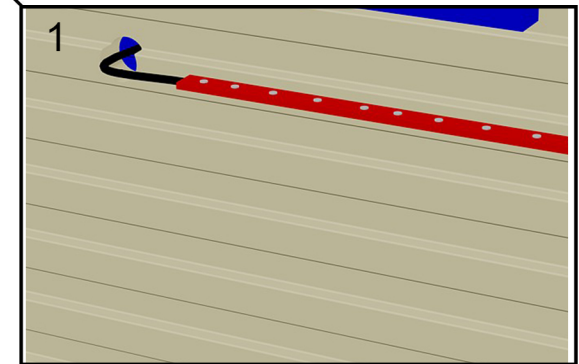
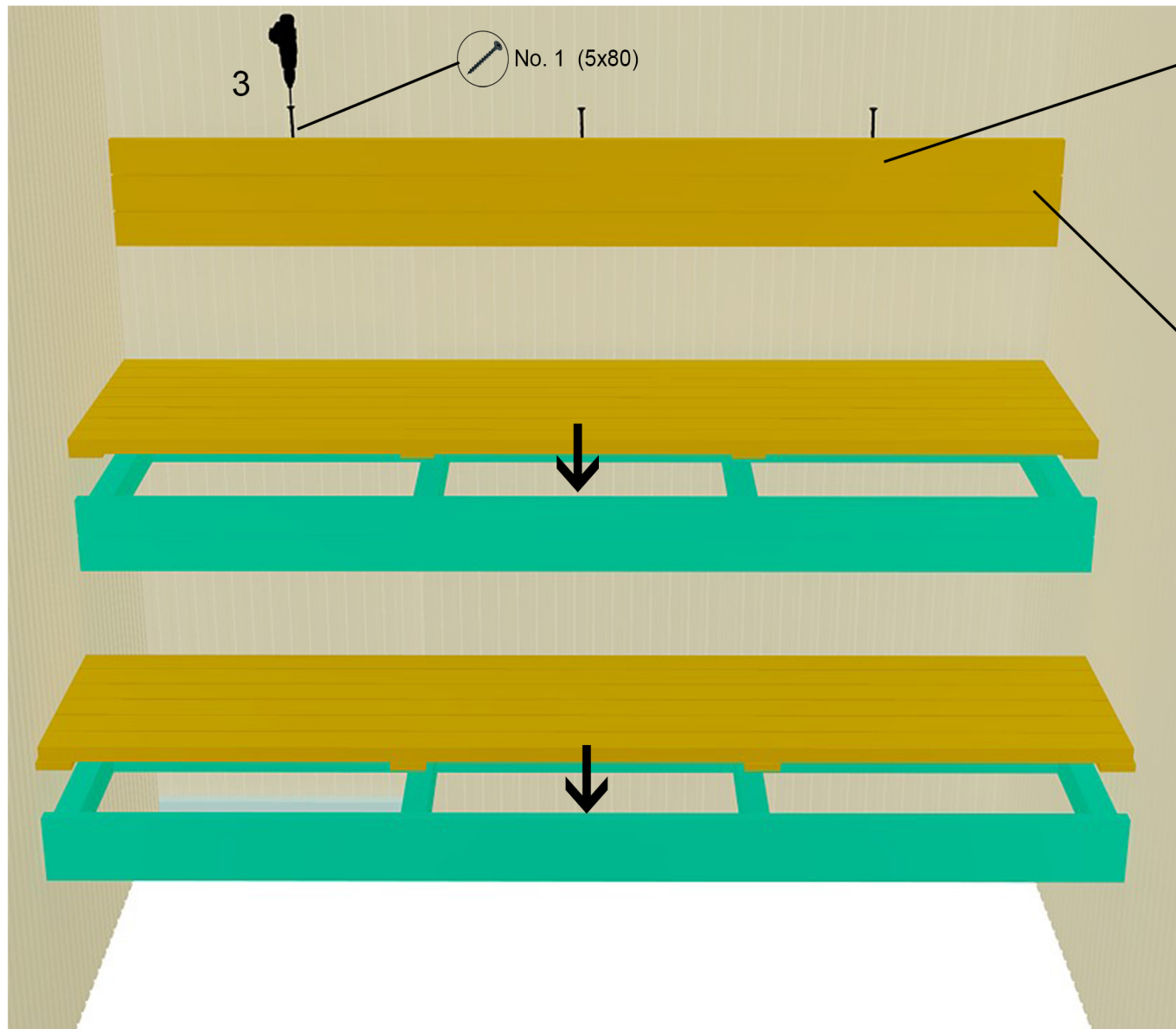


**!** Always use certified electrician

# 16. Fixing bench skirt



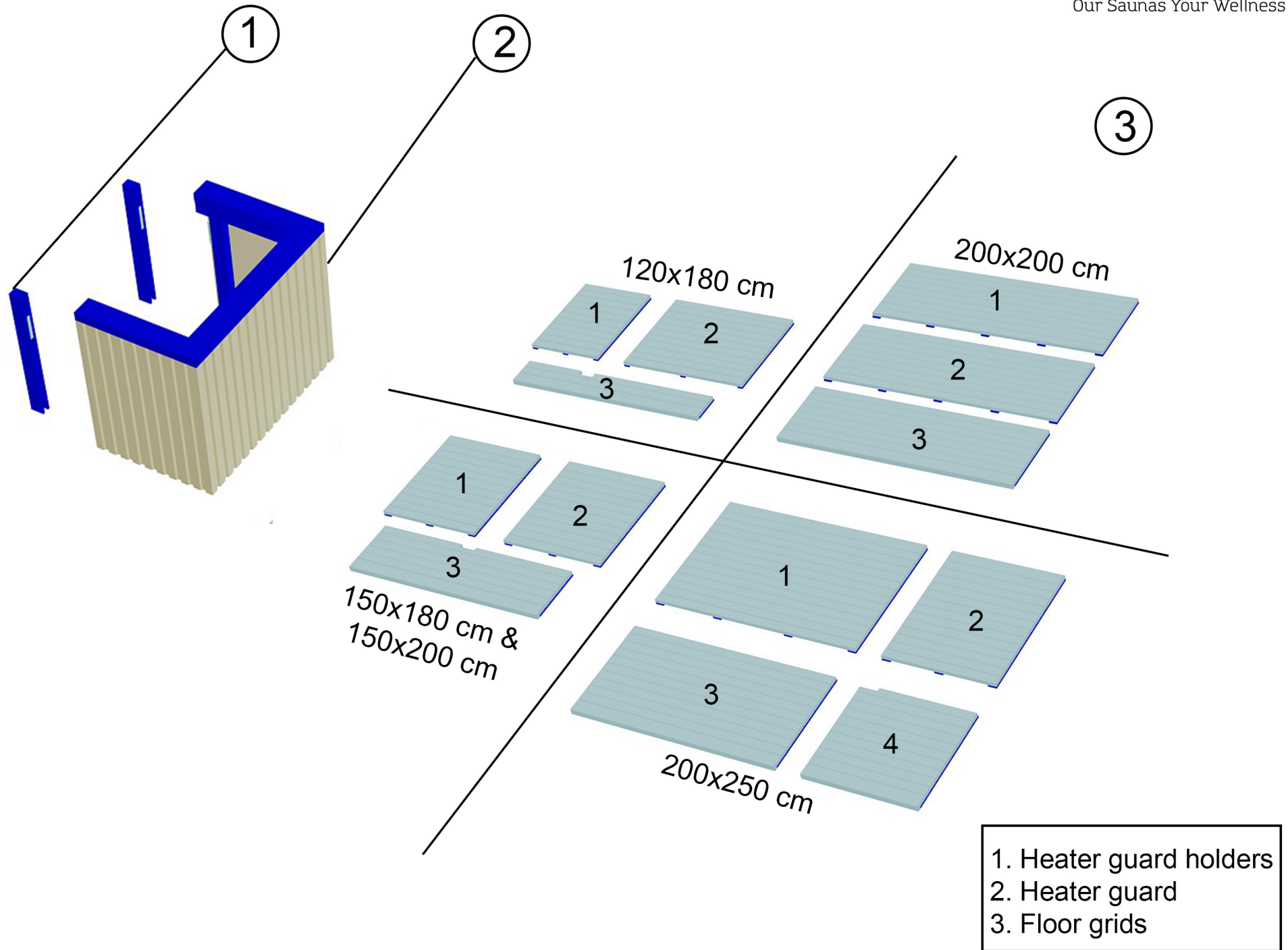
# 17. Backrest & bench grids



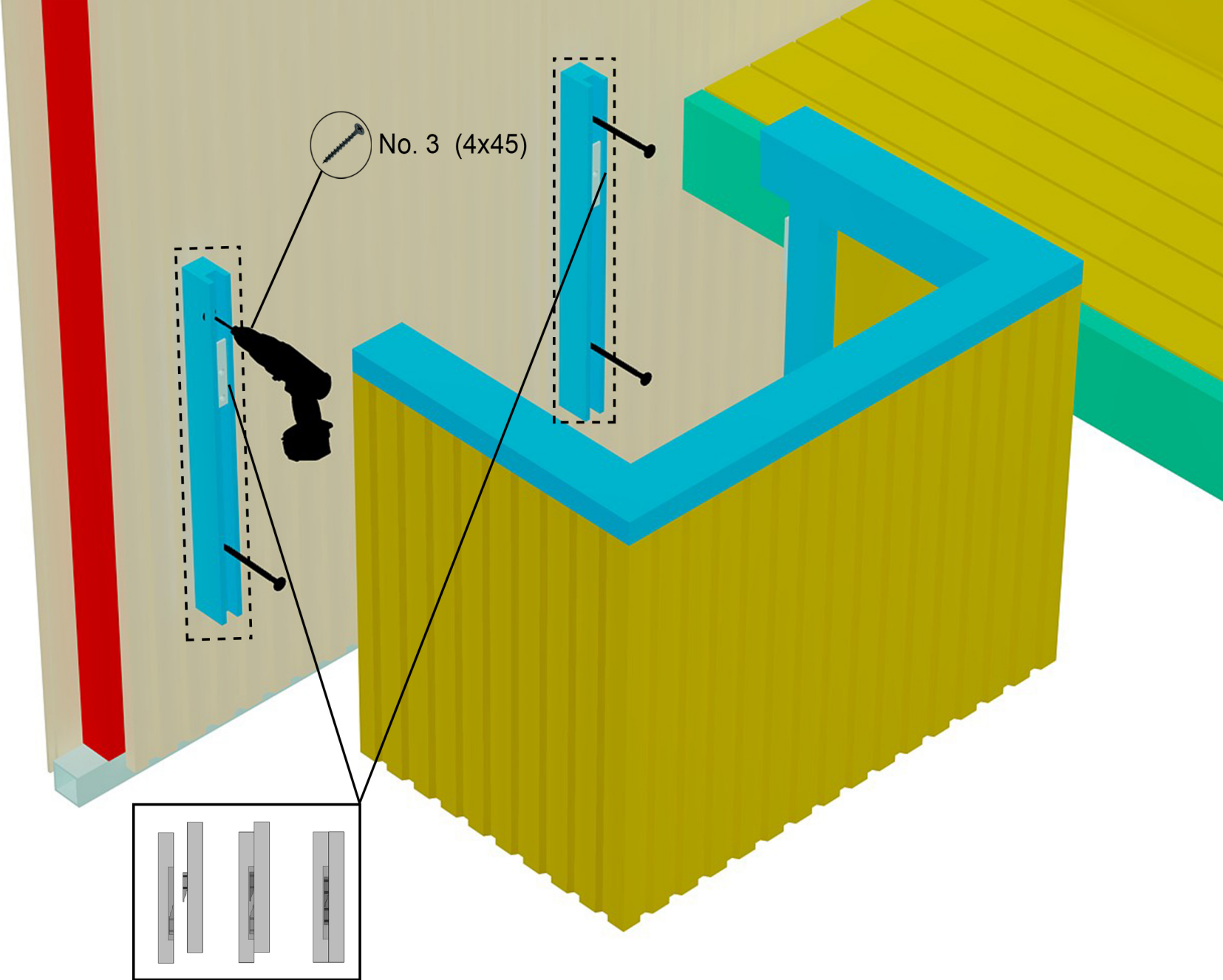
- 1. Push LED-strip cable to ceiling for connection
- 4. Fix LED-strip on top of backrest with glue (covering screws)



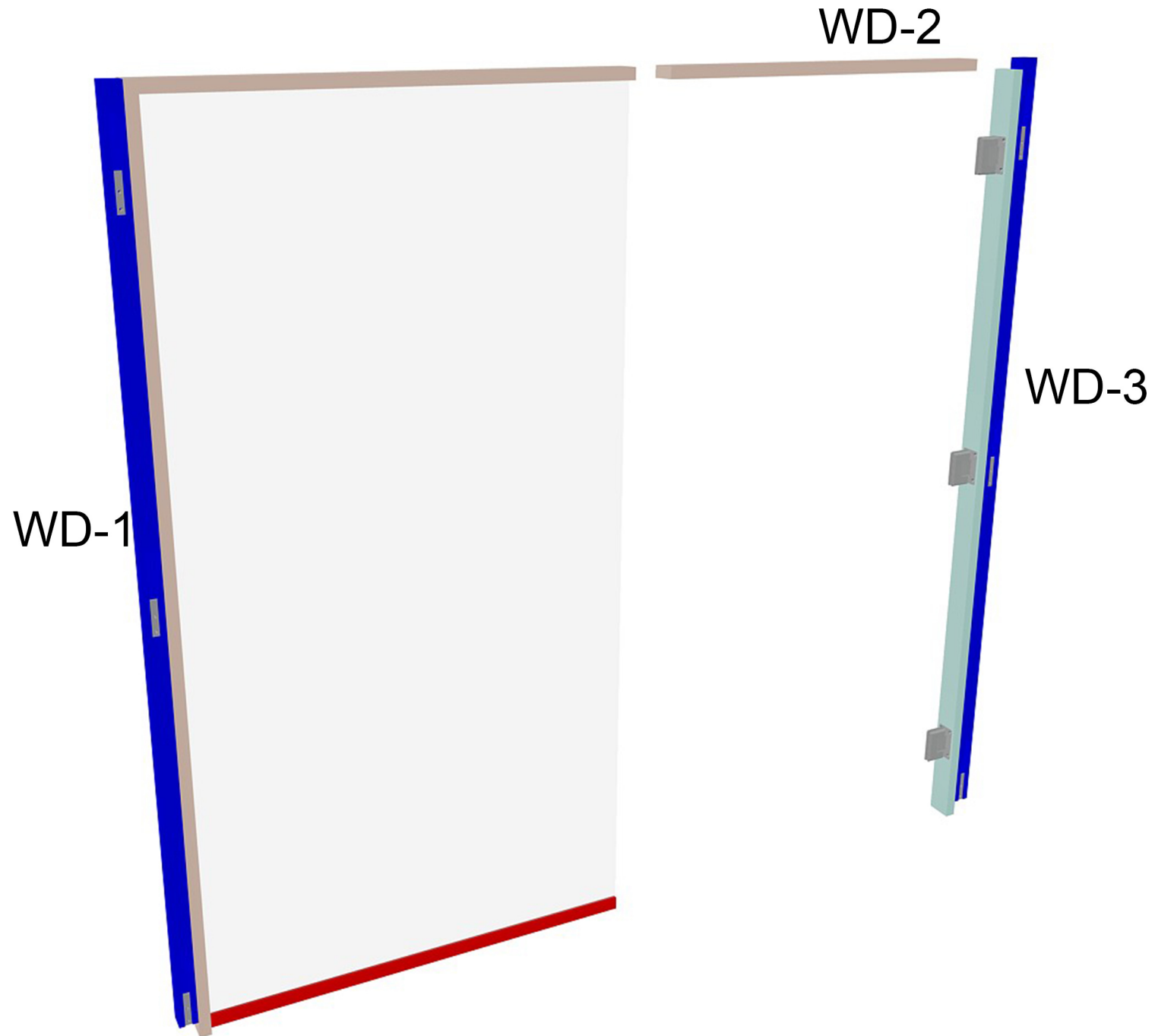
# 18. Interior II



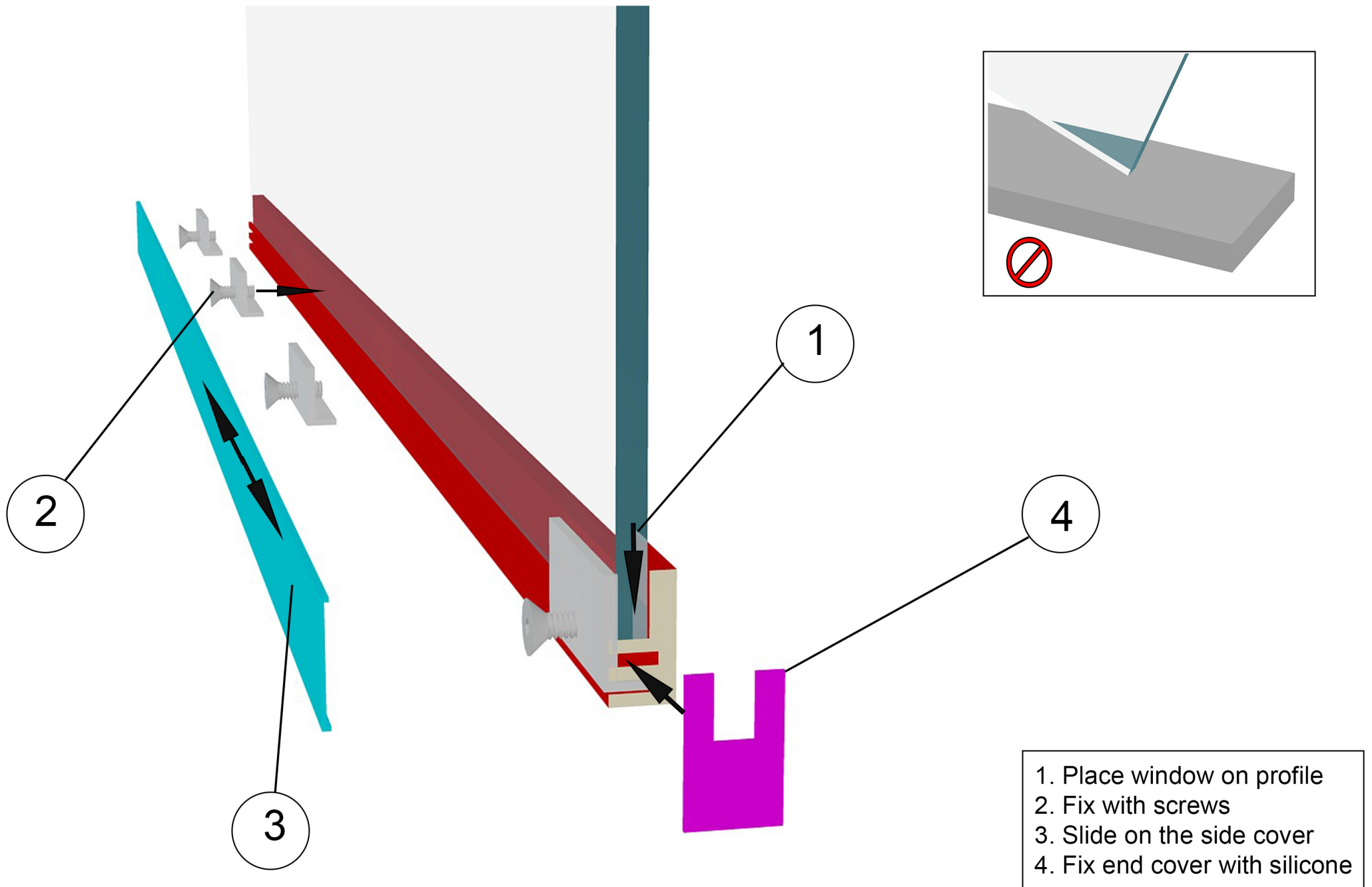
# 19. Heater guard



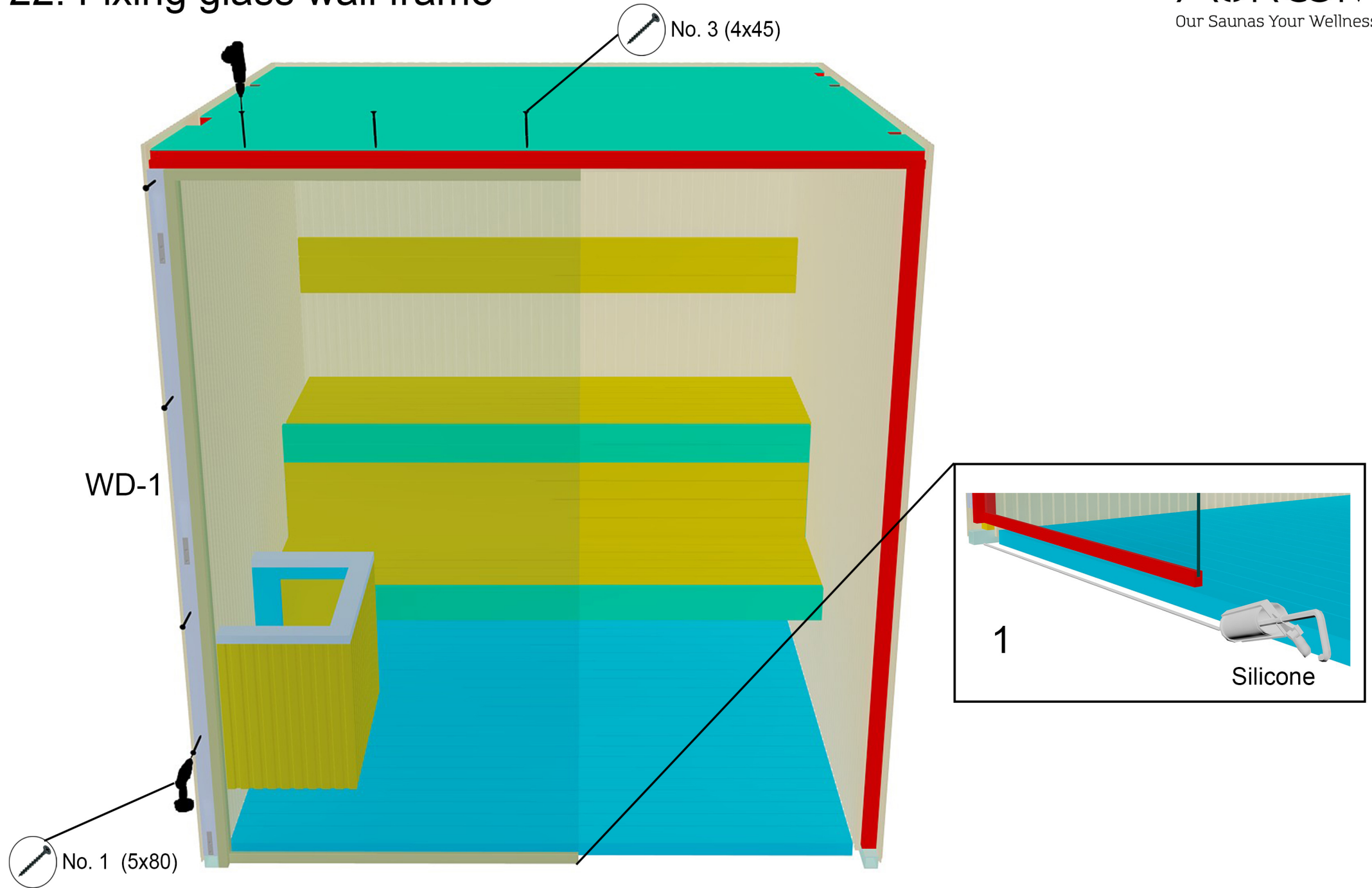
## 20. Glass wall and door frame



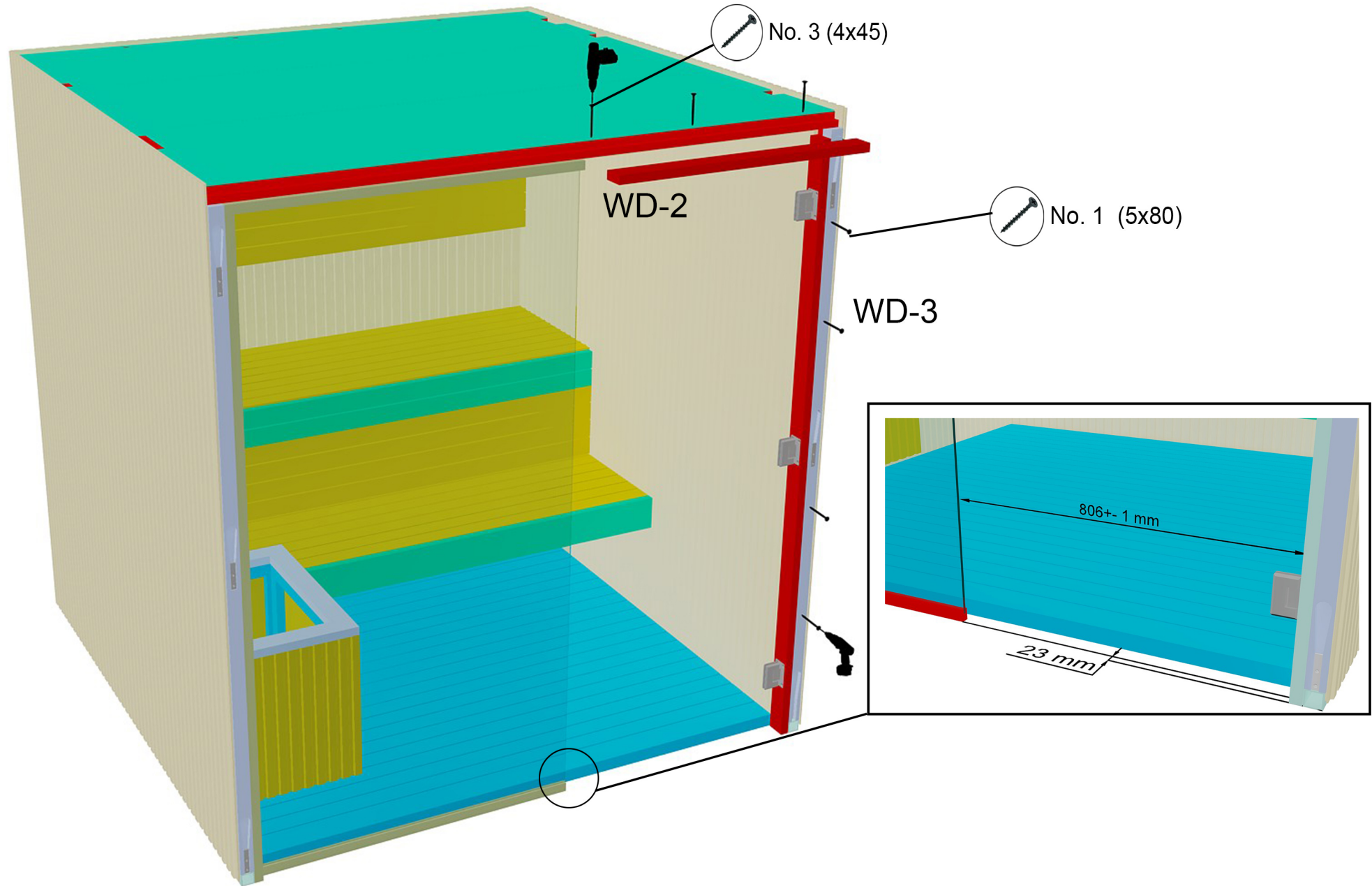
## 21. Aluminium profile fixing under glass wall



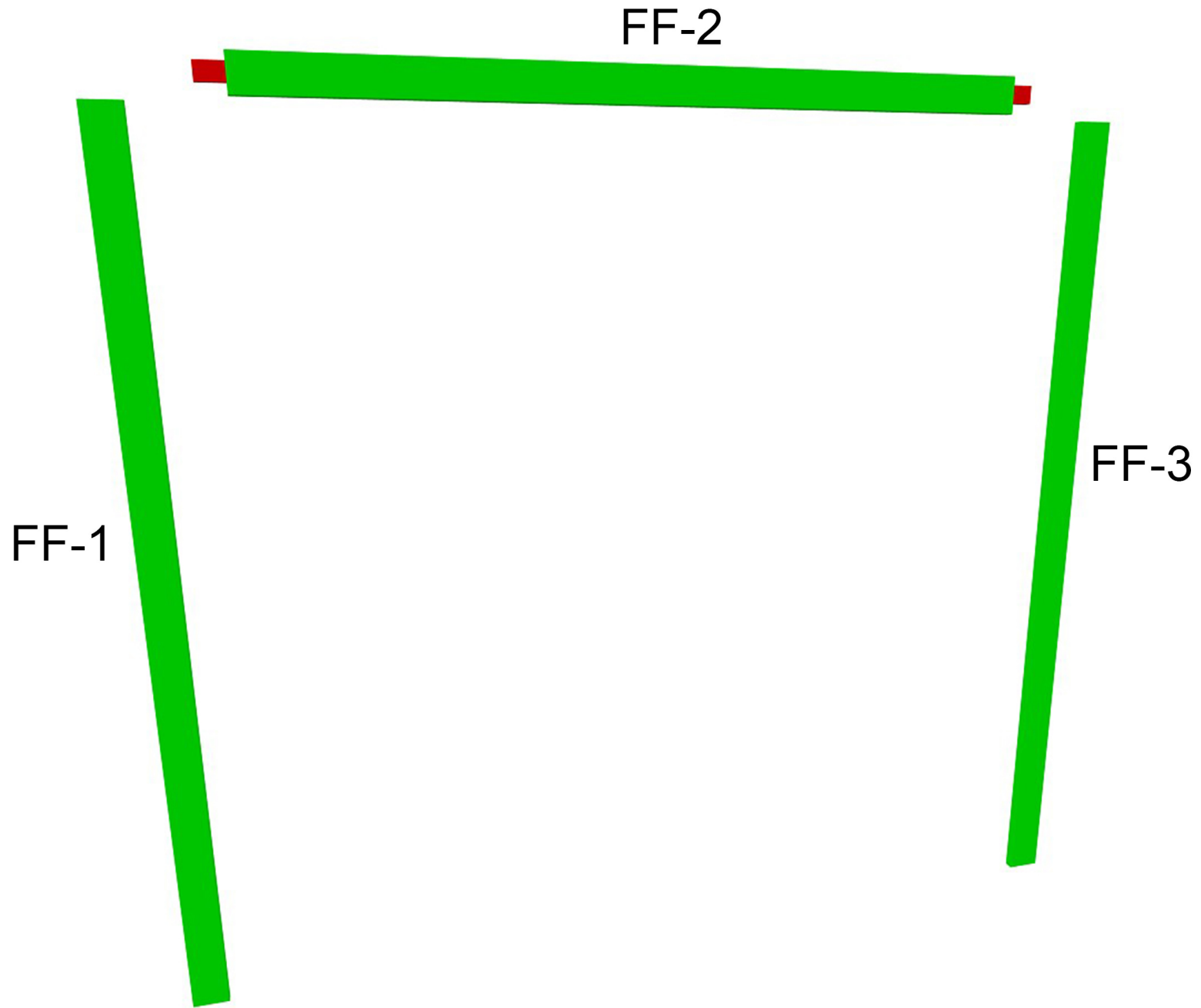
# 22. Fixing glass wall frame



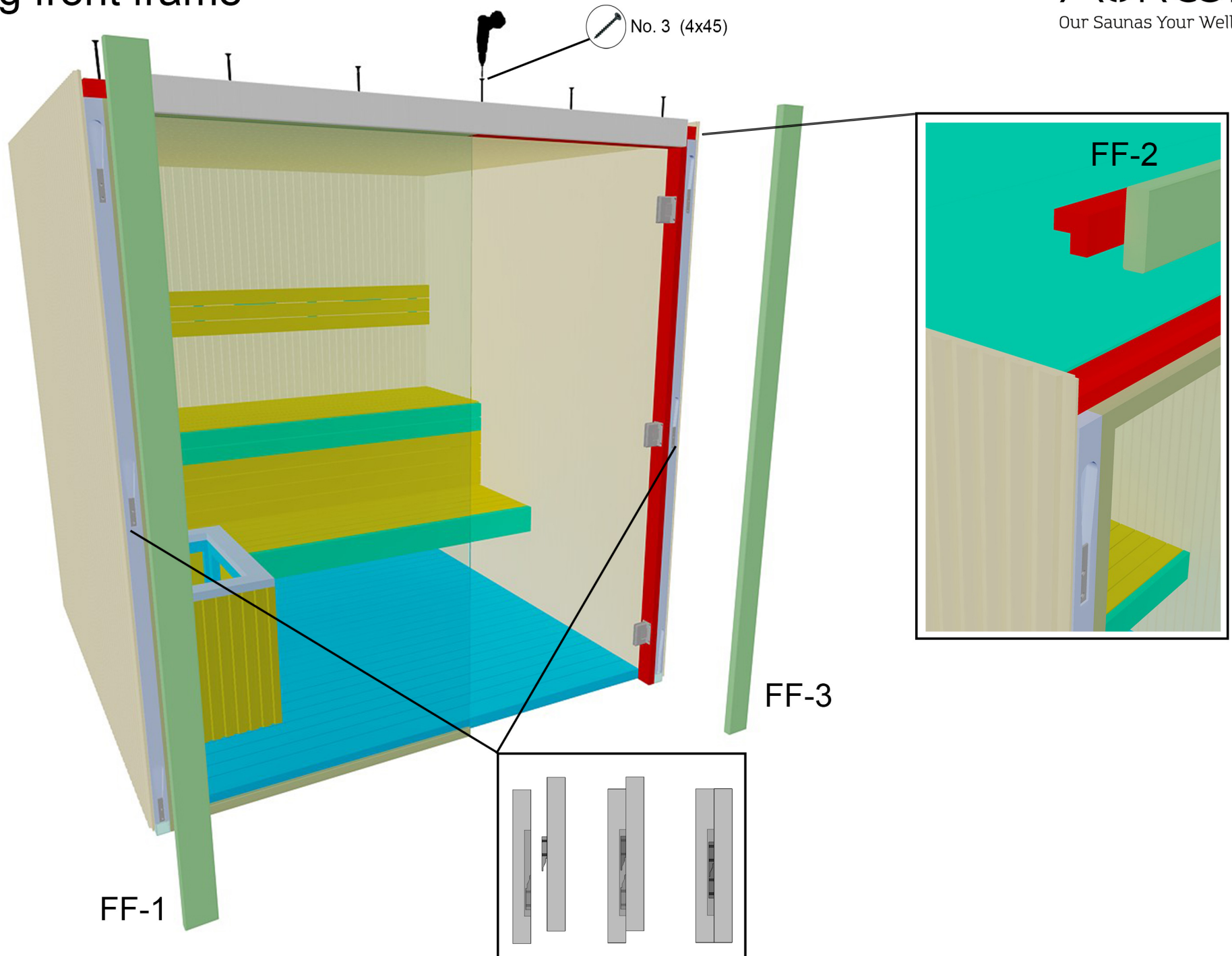
# 23. Fixing door frame



# 24. Front frame

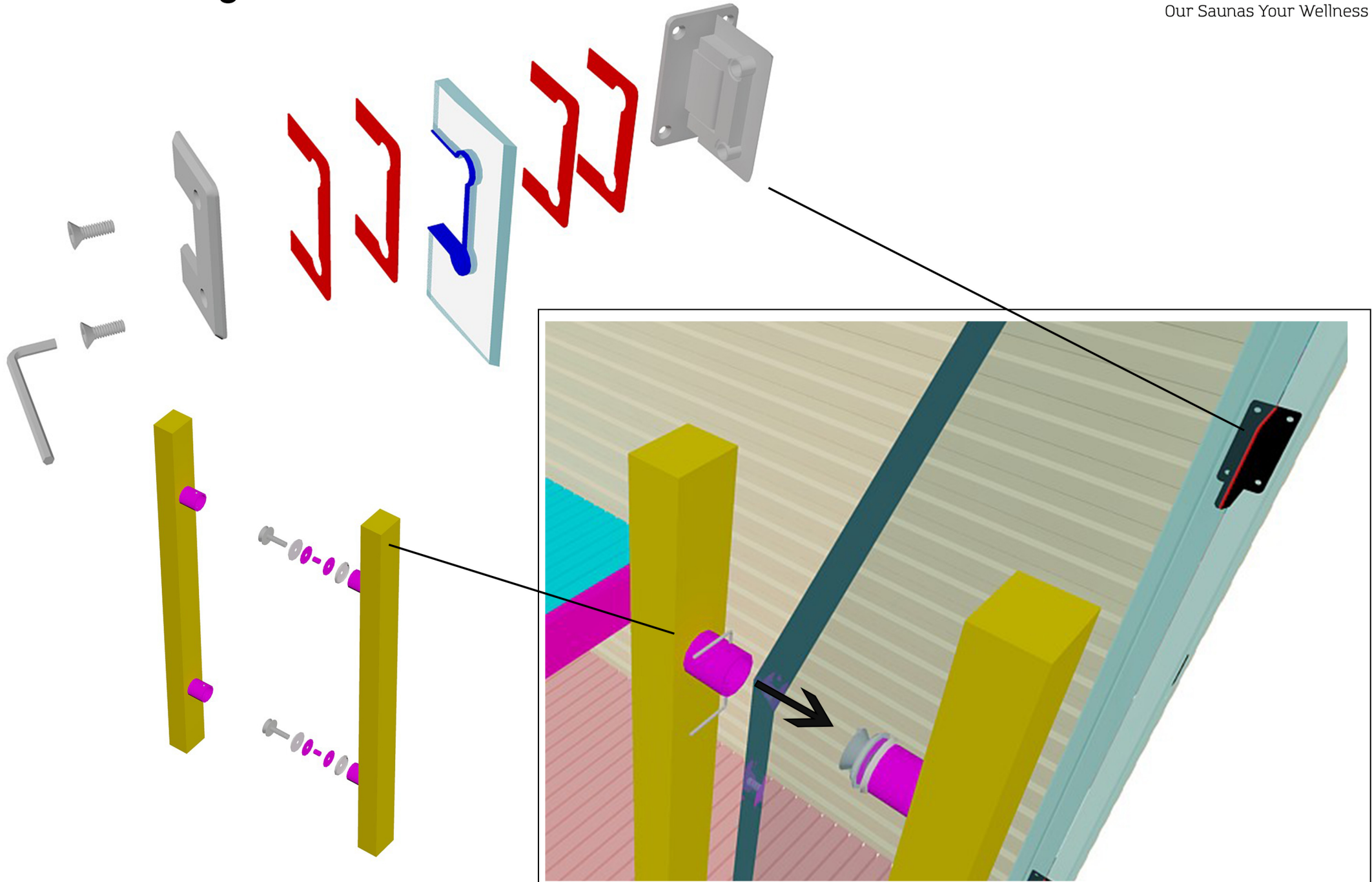


# 25. Fixing front frame

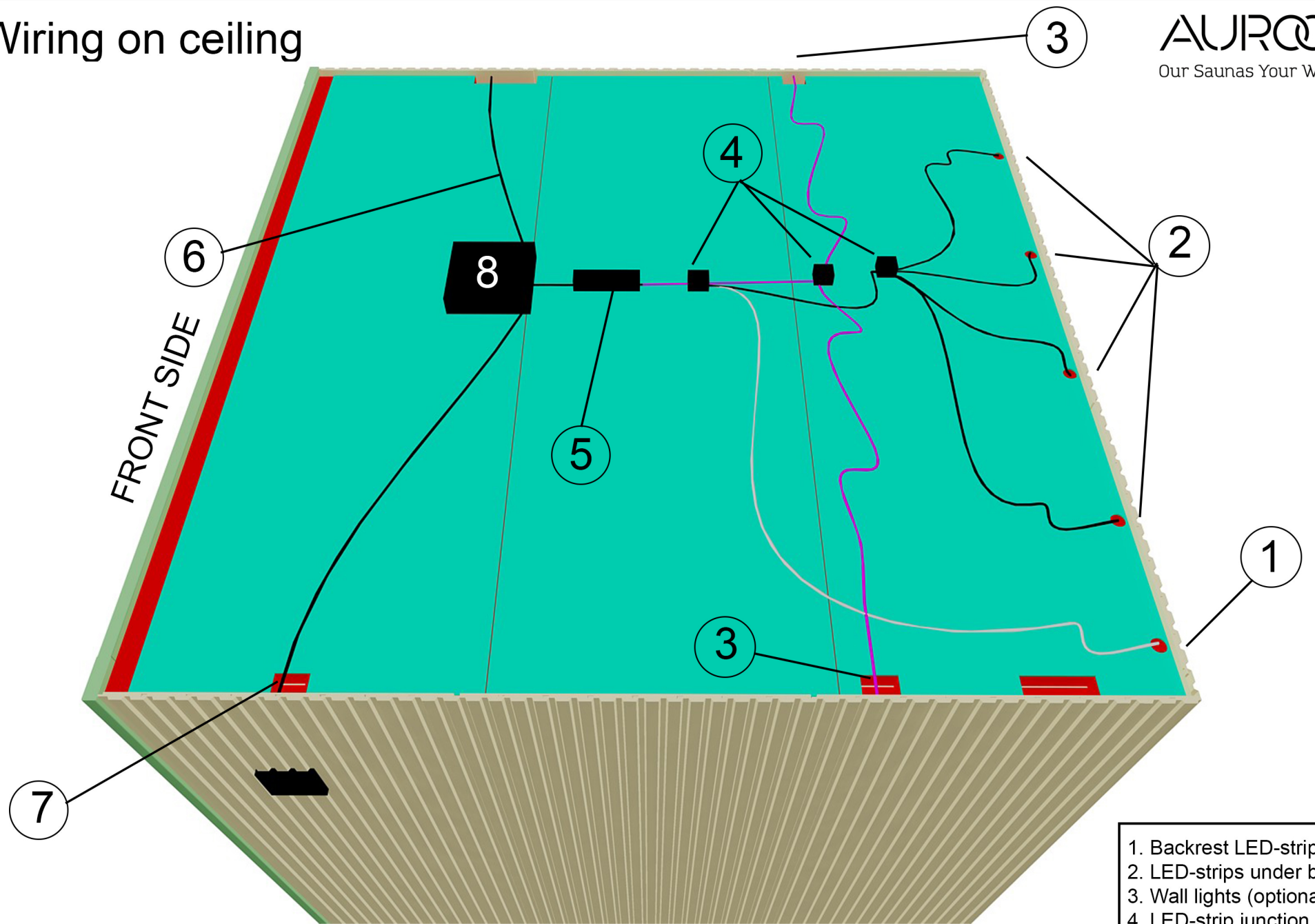




# 26. Door hinges and handle



## 27. Wiring on ceiling



**!** Always use a certified electrician

1. Backrest LED-strip
2. LED-strips under bench
3. Wall lights (optional)
4. LED-strip junction boxes
5. Transformer
6. Heater cable
7. Control unit cable
8. Power unit