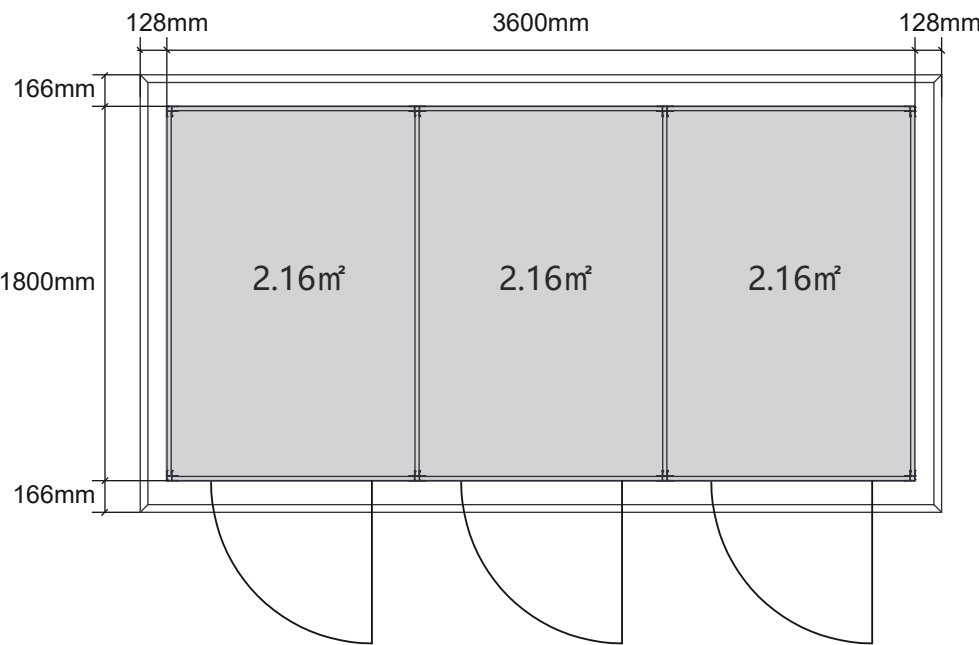
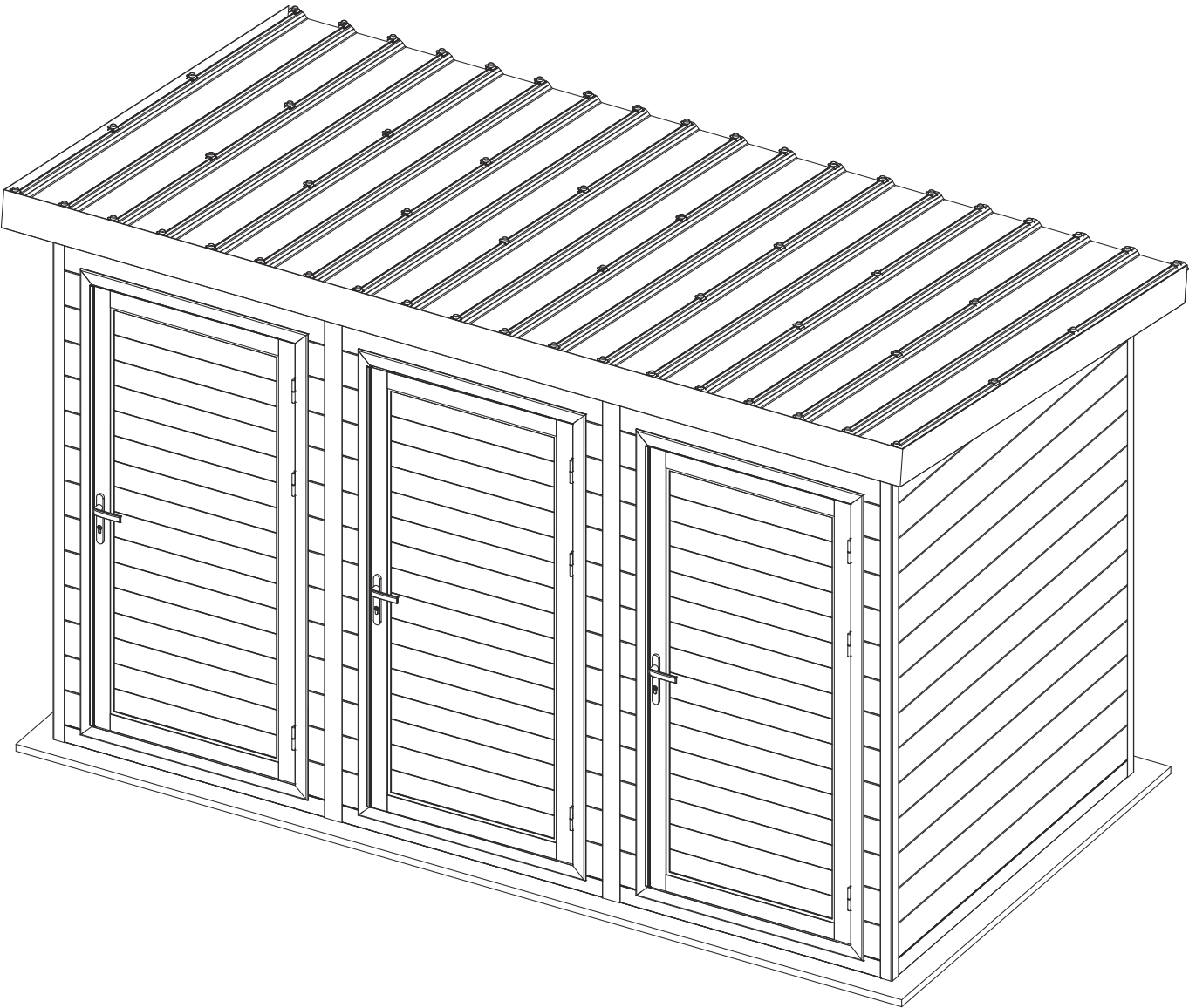
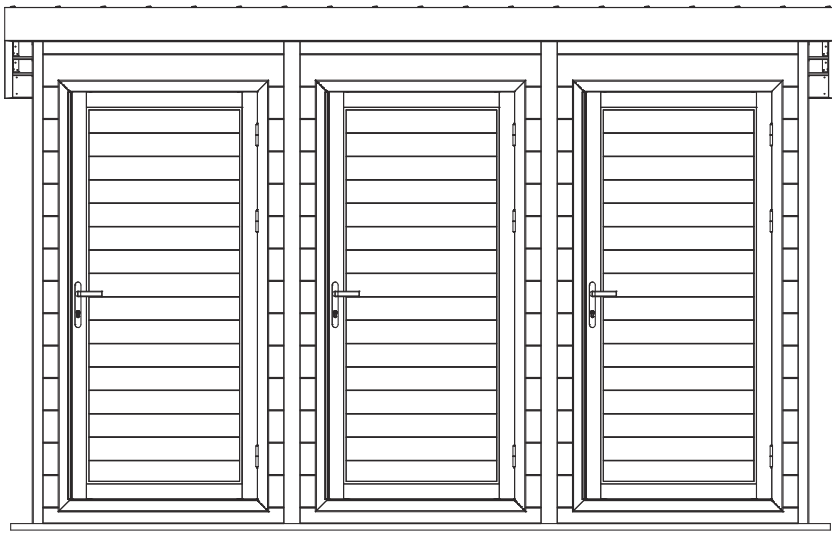


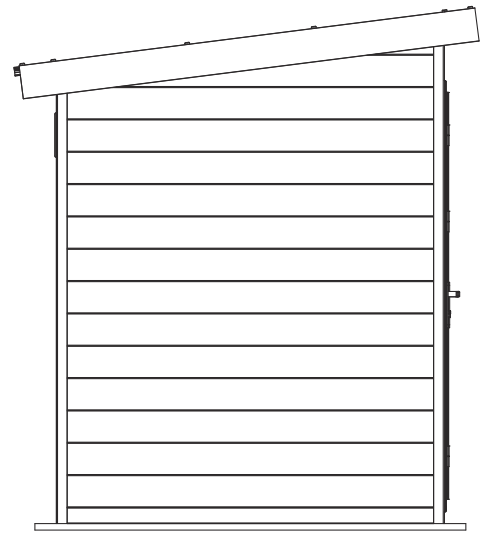
Instruction manual

SIZE 3.6x1.8m

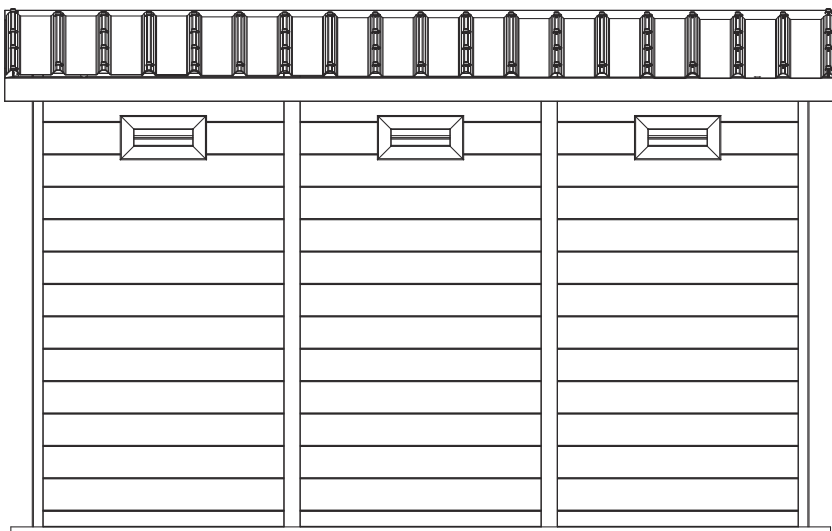




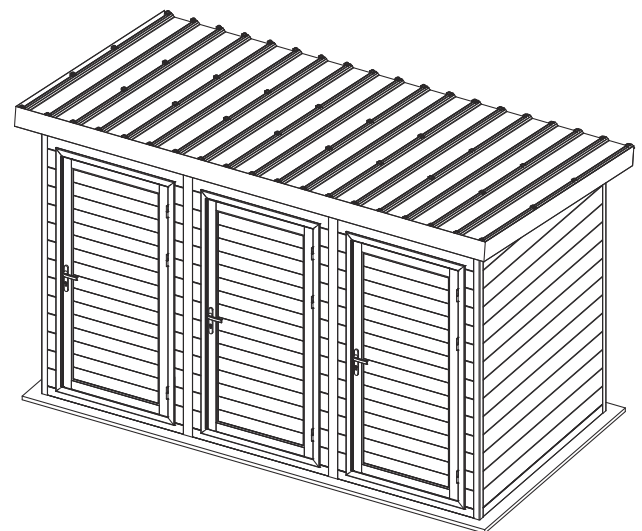
Front View



Left View

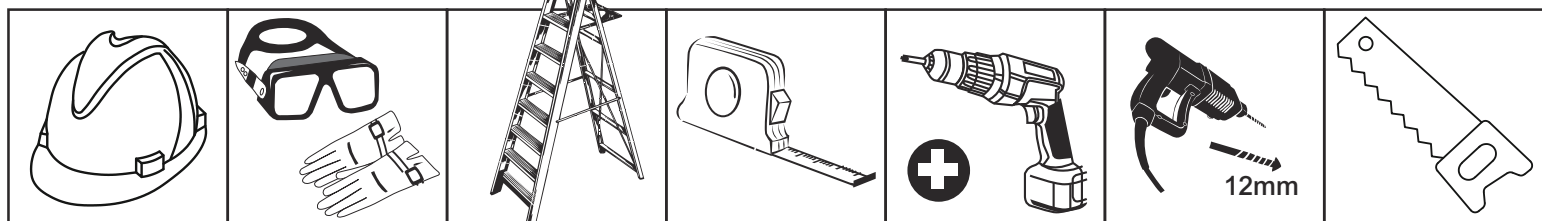


Rear View

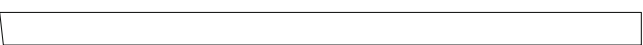
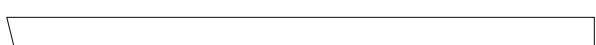
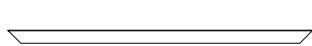
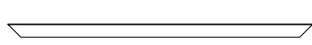
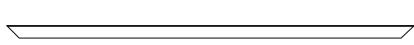
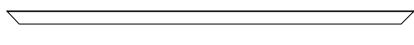
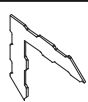
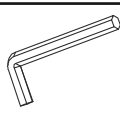


axonometric drawing

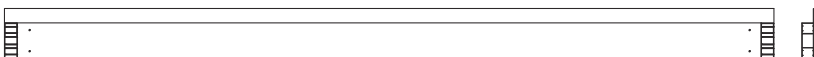
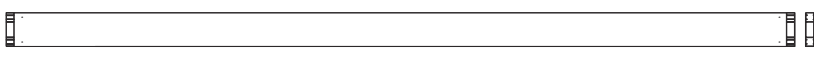
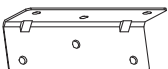
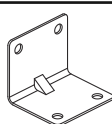
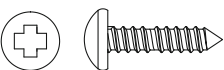
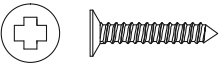
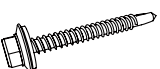
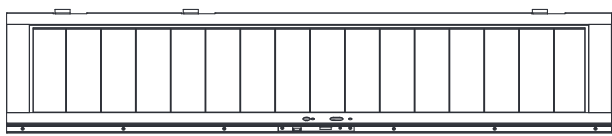
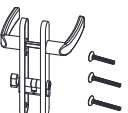
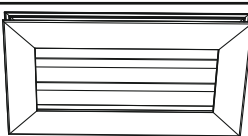
Tools required for installation :



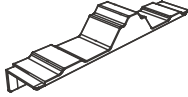
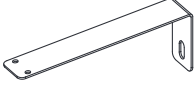
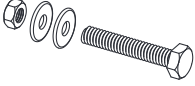
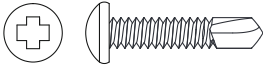
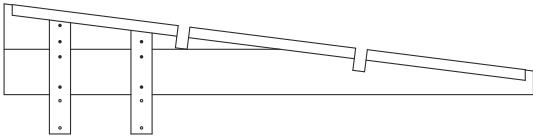
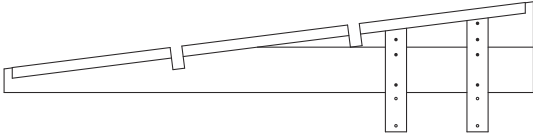
Installation Accessories and Spare Parts

No.	STRUCTURE	DESCRIPTION	QTY
1	 	Aluminum column 50*50 L=2328mm	1
2	 	Aluminum column 50*50 L=2328mm	1
3	 	Aluminum column 50*50 L=2106mm	1
4	 	Aluminum column 50*50 L=2106mm	1
5	 	top door frame	3
6	 	bottom door frame	3
7	 	left door frame	3
8	 	right door frame	3
9		door connector	12
10		door frame mounting	24
11		hexagon wrench	1
12	 	Aluminum column 50*50 L=2106mm	2
13	 	Aluminum column 50*50 L=2328mm	2
14	 	Alu. wall panel B 85*20 L=1752mm	4
15	 	Alu. wall panel B 85*20 L=1168mm	6
16	 	wall panel 160*20 L=1752mm	52
17	 	wall panel 160*20 L=1168mm	39

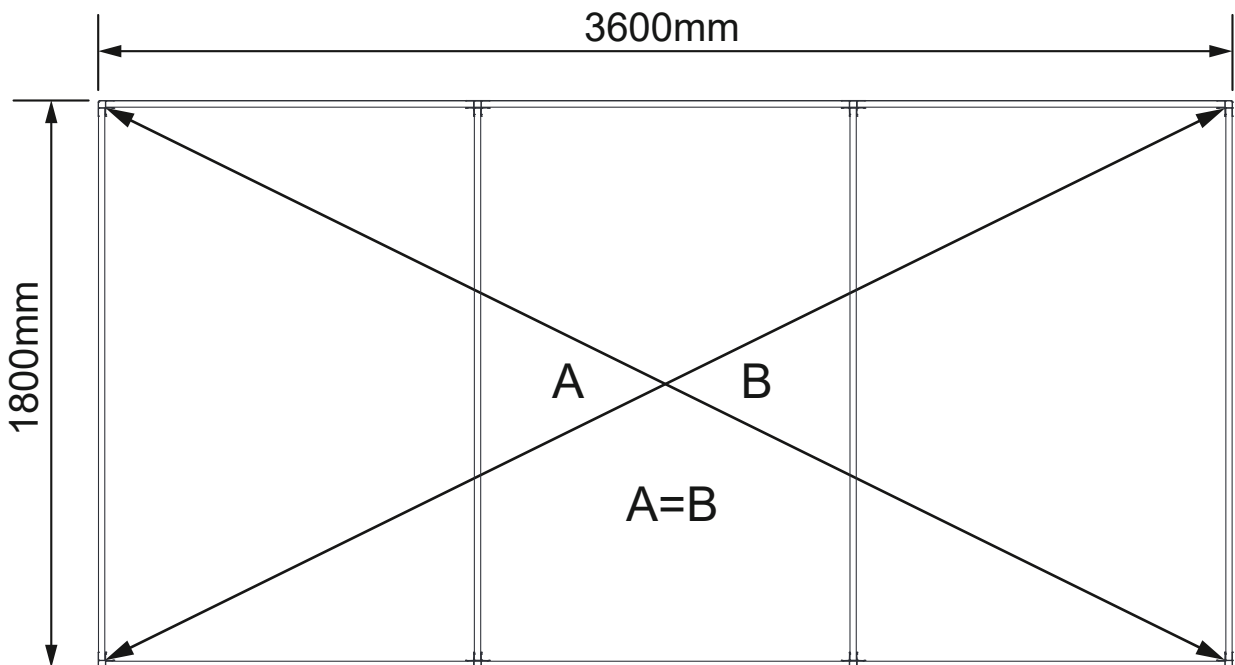
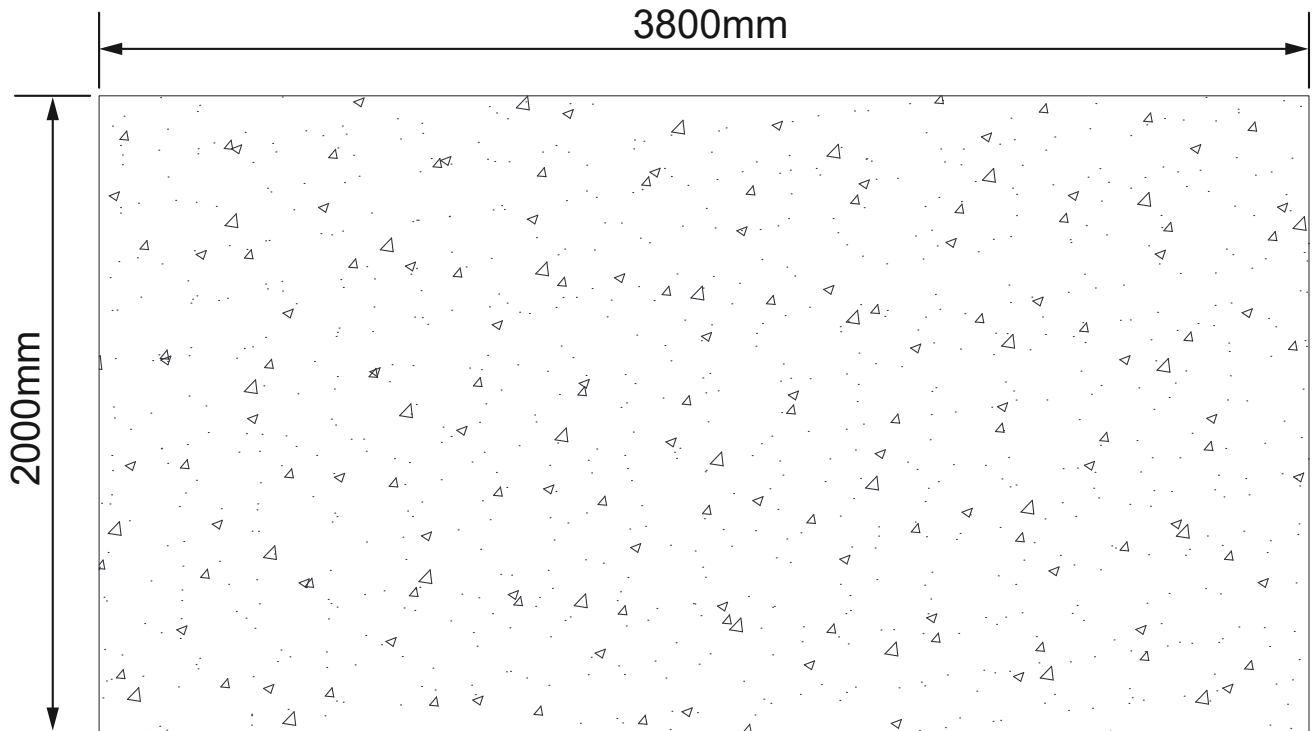
Installation Accessories and Spare Parts

No.	STRUCTURE	DESCRIPTION	QTY
18		Alu. beam 98*37 L=3782mm	2
19		Alu. short cornice 155*37 L=2132mm	2
20		Alu. short cornice 155*37 L=3856mm	1
21		Alu. short cornice 110*37 L=3856mm	1
22		angle iron 28*28 L=86mm	8
23		angle iron 30*30 L=35mm	16
24		Alu. connector	8
25		self-tapping screws 4*15mm	684
26		self-tapping screws 4*20mm	16
27		Resin tile L=2155mm	5
28		Screw 5x60mm	58
29		Resin tile waterproof.hat	58
30		door	3
31		door handle	3
32		Air vent	3

Installation Accessories and Spare Parts

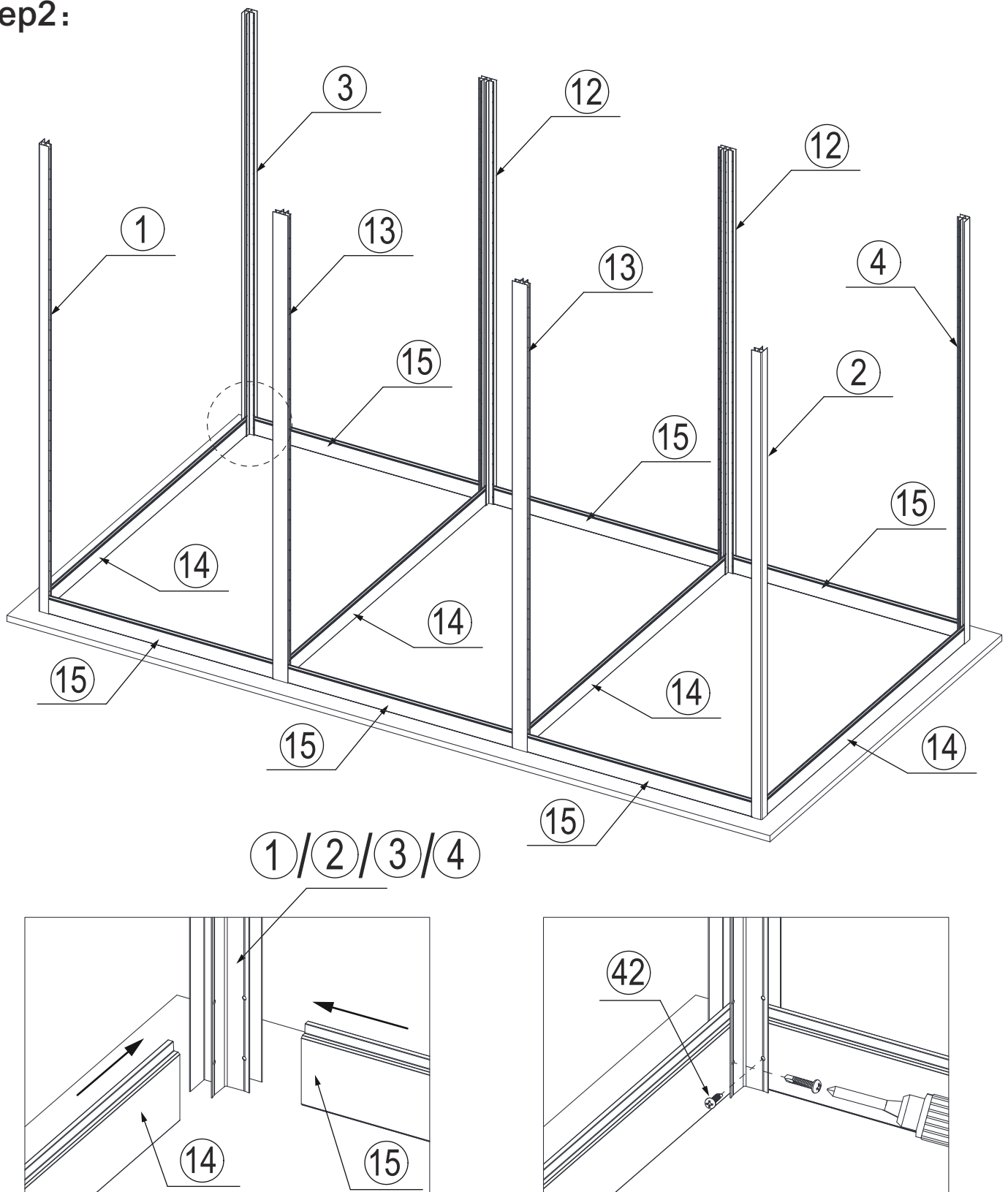
No.	STRUCTURE	DESCRIPTION	QTY
33		Roof plug	34
34		wall panel 160*28 L=412mm	6
35		wall panel 160*28 L=126mm	78
36		wall panel 150*20 L=1168mm	3
37		Angle iron 35*30 L=39mm	8
38		Expansion screws M8*100mm	8
39		Angle iron 140*30 L=55mm	2
40		Angle iron 160*30 L=55mm	2
41		Hexagon screw M6 L=45mm	4
42		self-tapping screws 4*20mm	290
43		pediment-A	2
44		pediment-B	2
45		Alu.U-shaped corner strip 35*23.5 L=1114mm	6
46		wall panel 75*20 L=1168mm	3

Step1:



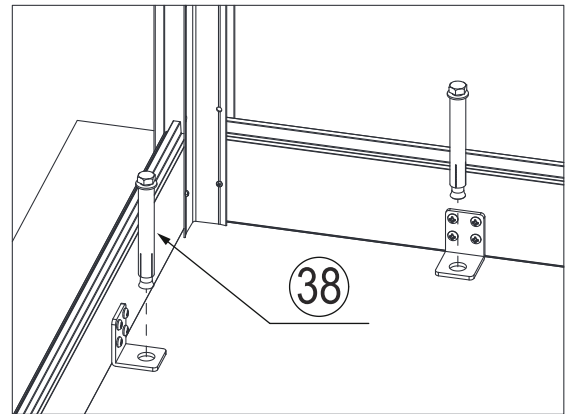
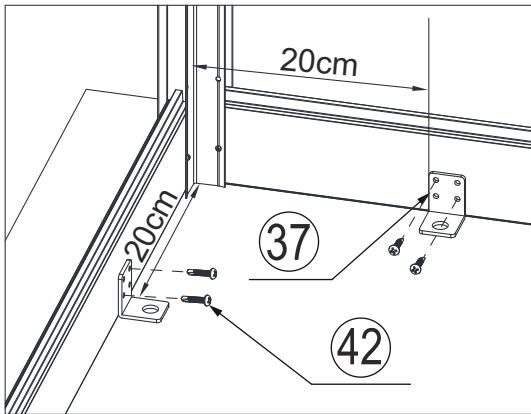
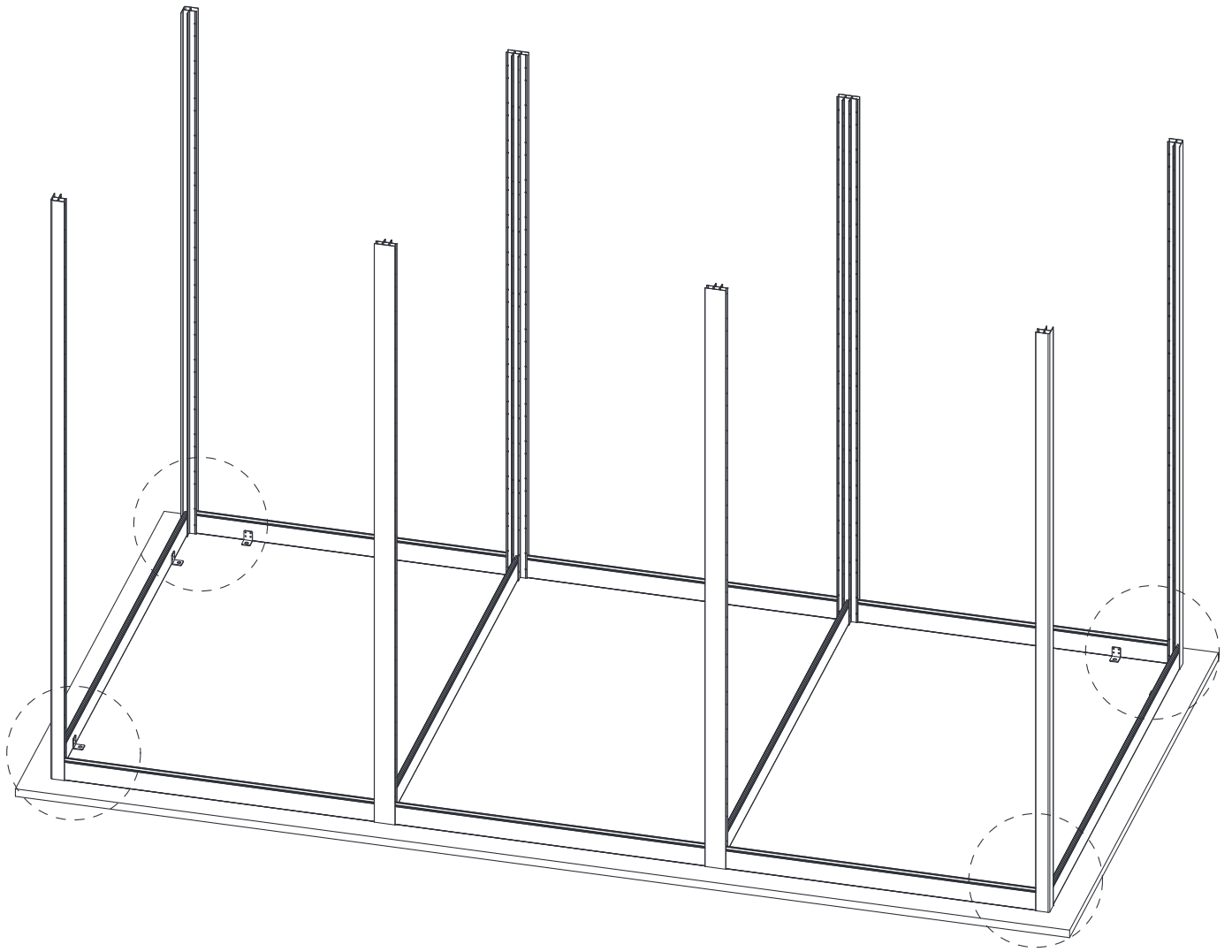
1. The house must be installed on a stable and flat foundation, such as a concrete slab. The surface must be Flat and conforming to the dimensions shown in the above figure; The diagonals inside the house should be equal.

Step2:



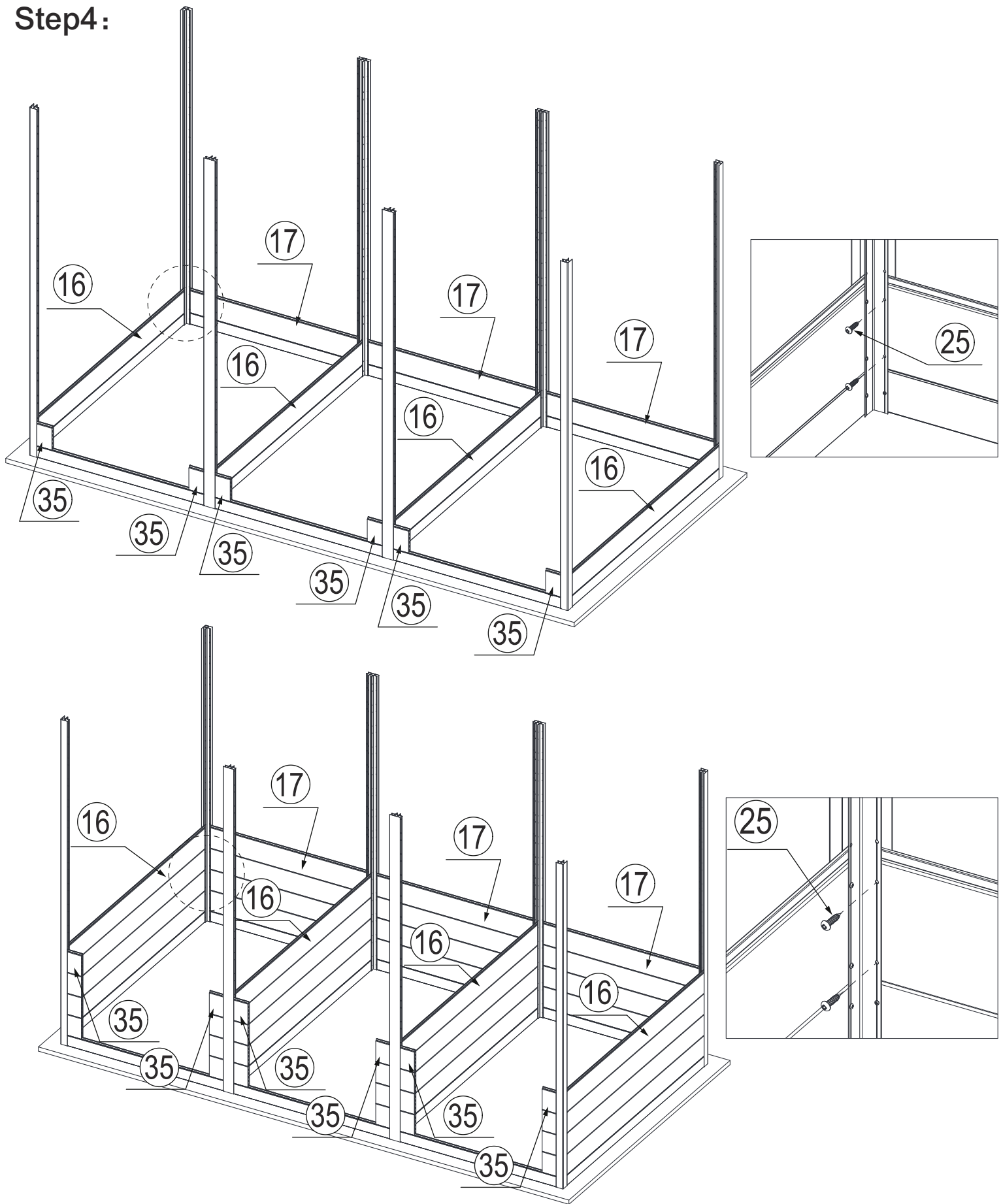
2. Insert the aluminum alloy base plate into the aluminum frame and use a 3mm drill bit through the existing holes in the aluminium frame. Drill holes on the aluminum alloy base plate and slowly screw them in vertically using ST4*20 self-tapping screws; Pay attention to the components should be numbered. (As shown in the above figure)

Step3:



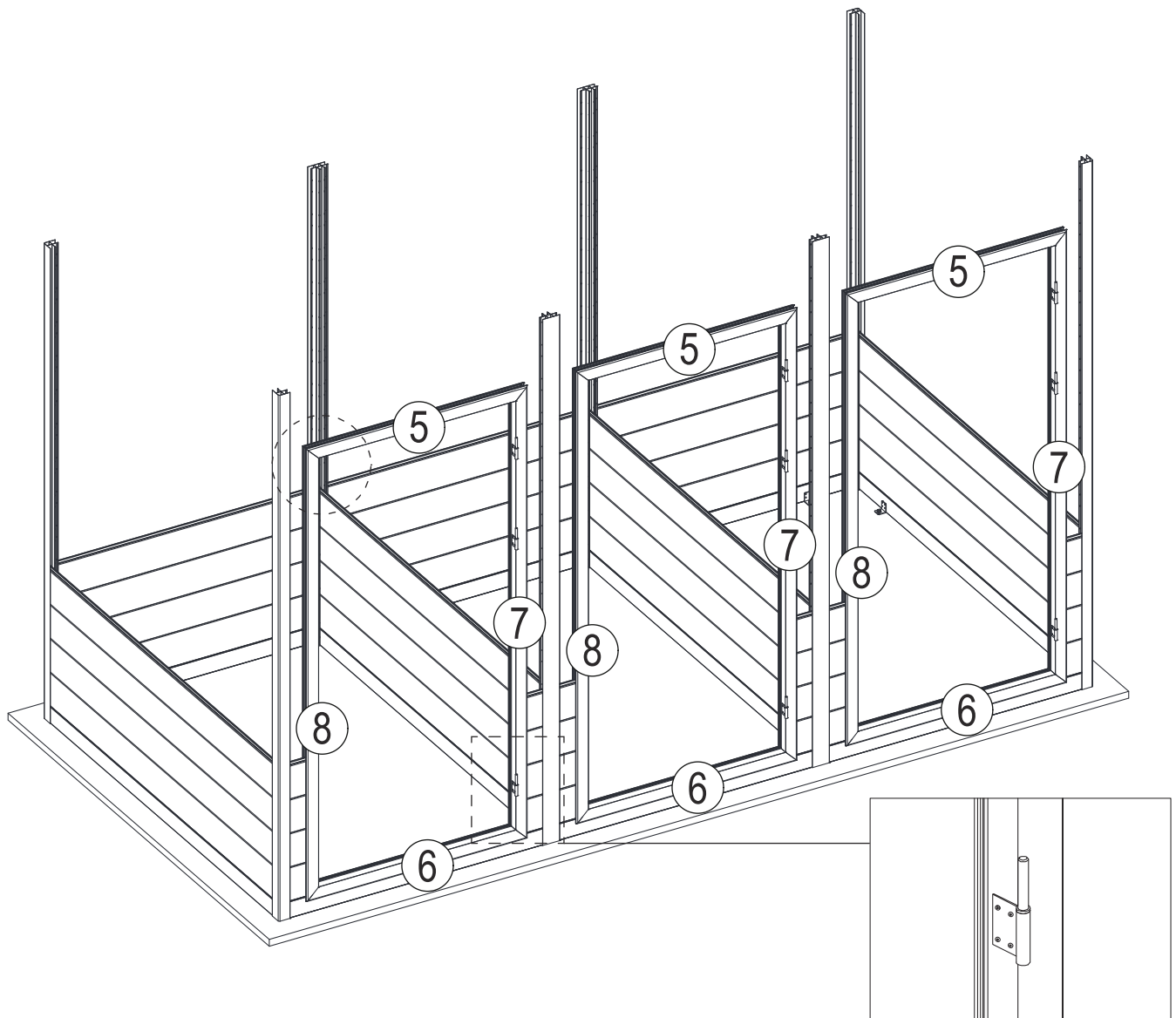
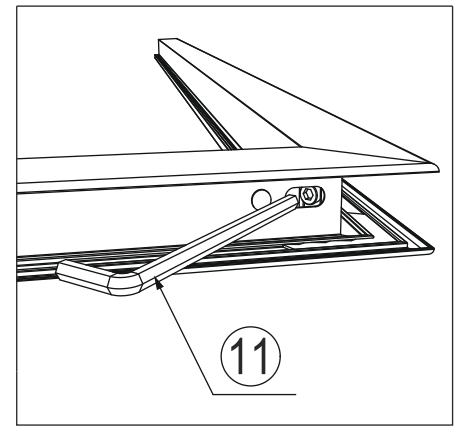
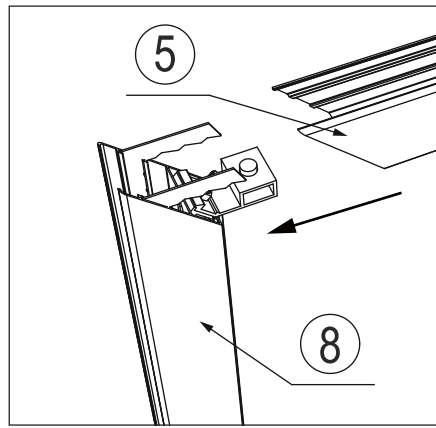
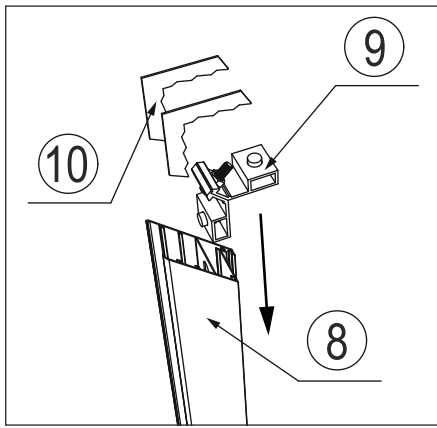
3. Install angle irons at the four corners, 20cm away from the aluminum base. Secure the wall panel with tapered screws and fix it to the ground with expansion bolts (as shown in the picture above).

Step4:



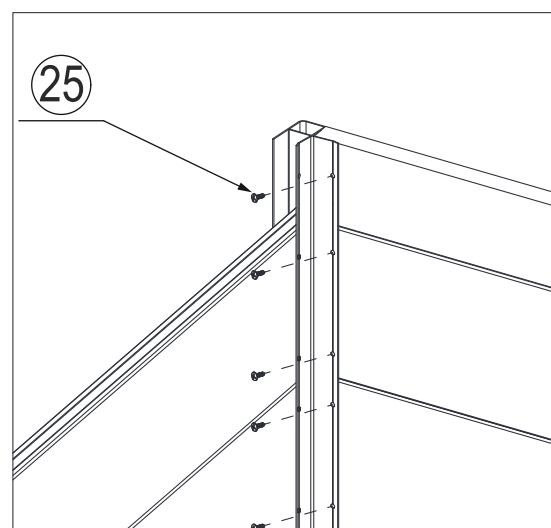
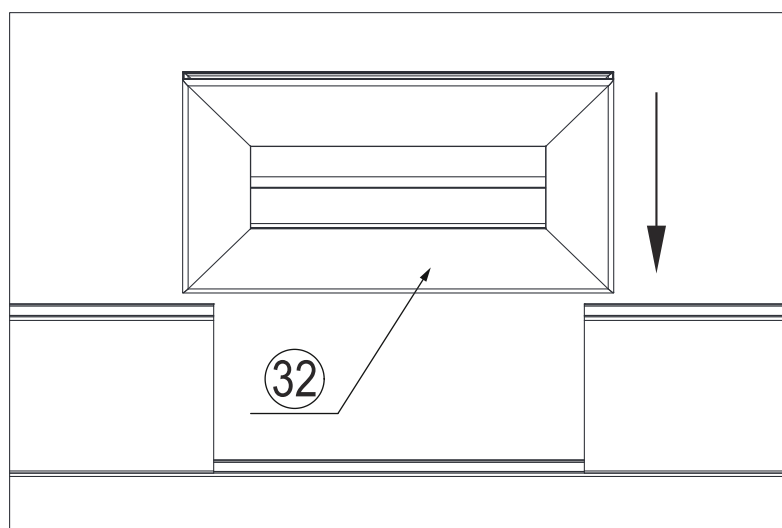
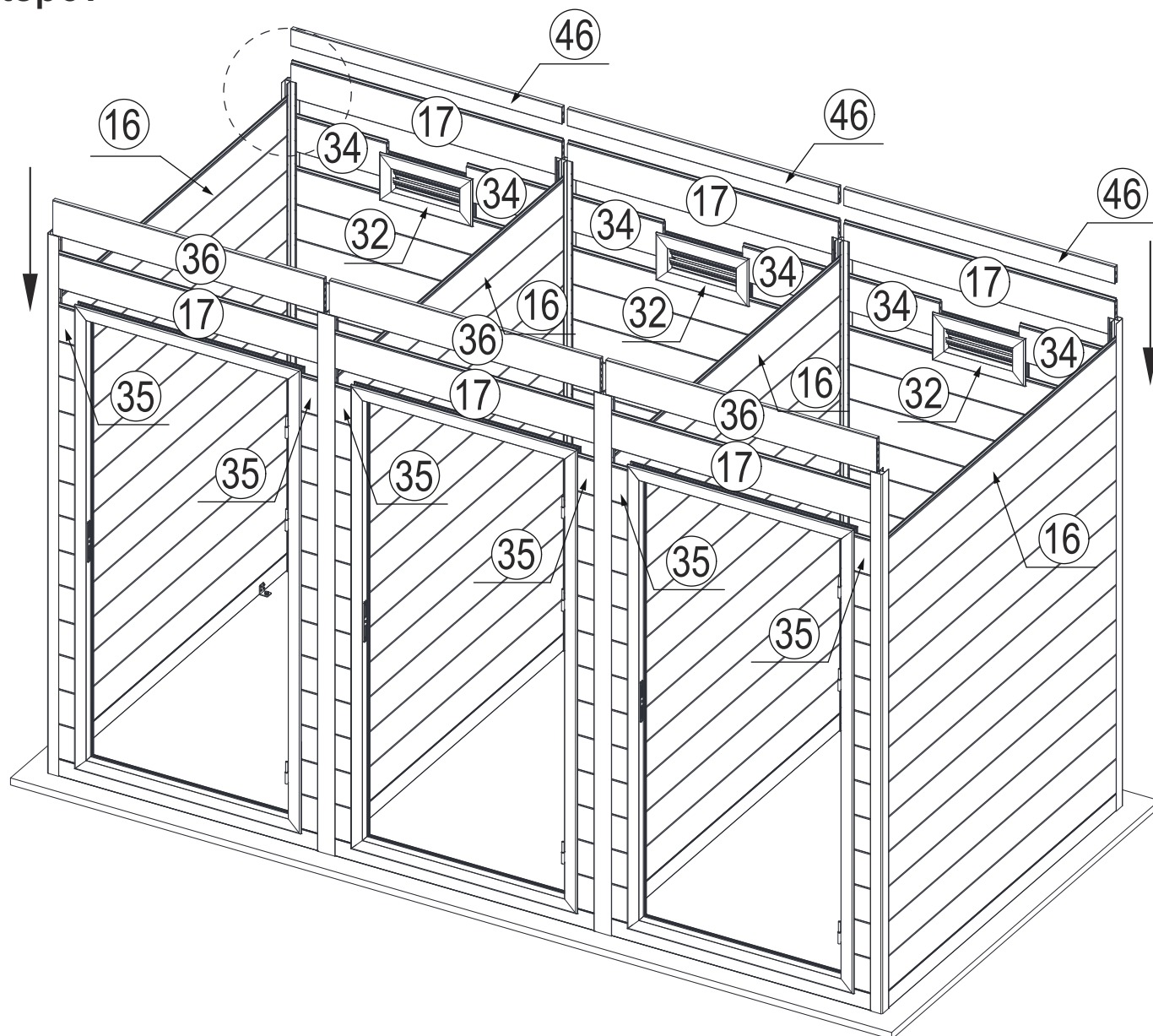
4. Insert the wood plastic wall panel into the aluminum frame, paying attention to the part number; Use ST4*15 self tapping screws for hanging slowly screw in straight; Each wall panel needs to be fixed with 2 screws. (As shown in the above figure)

Step5:



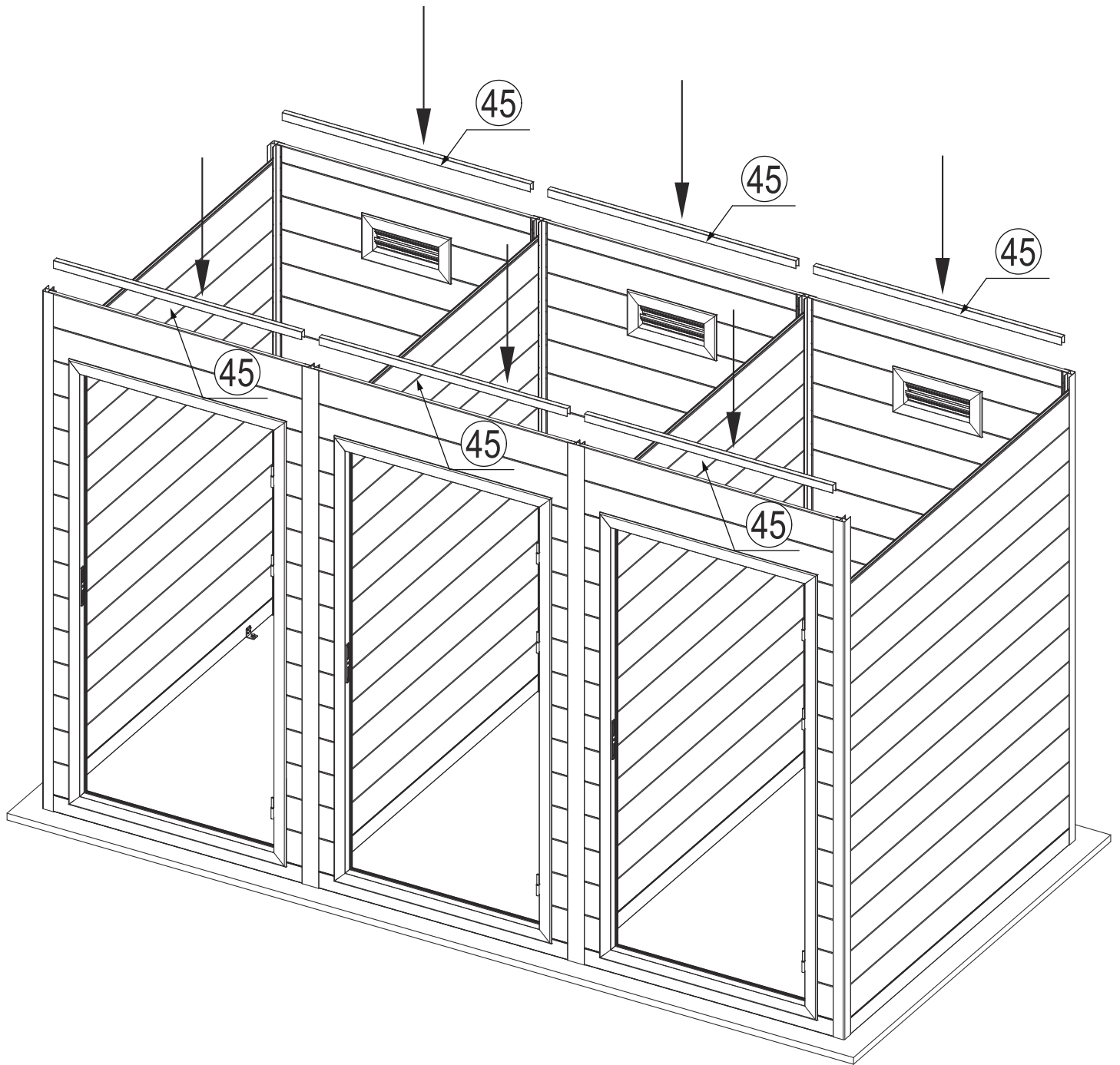
5. Insert the door frame corner into the internal slot of the door frame, and assemble the door frame according to the numbering shown in the above figure; Then insert it into the wall panel, paying attention to the door frame facing outward. (As shown in the above figure)

Step6:



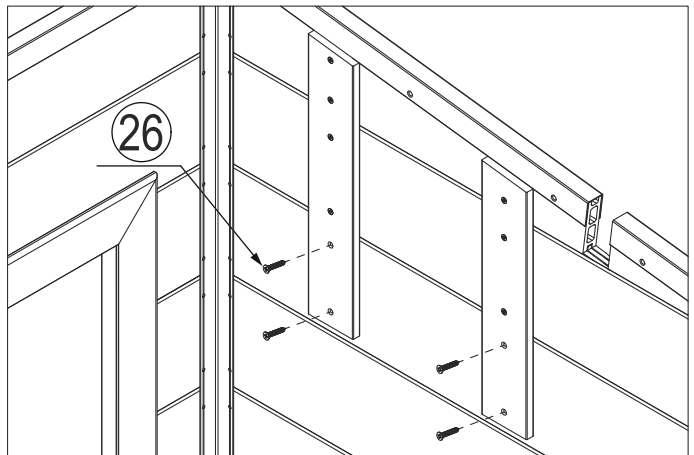
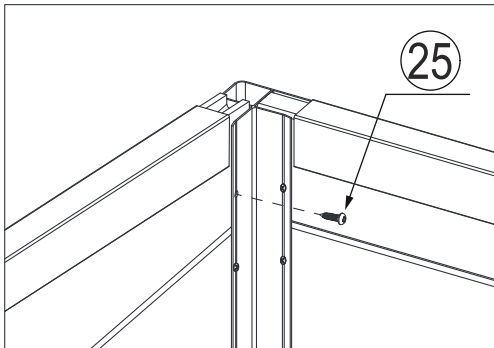
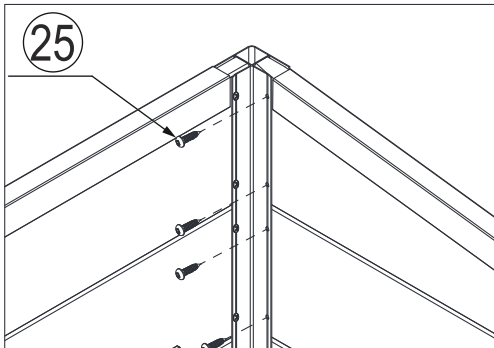
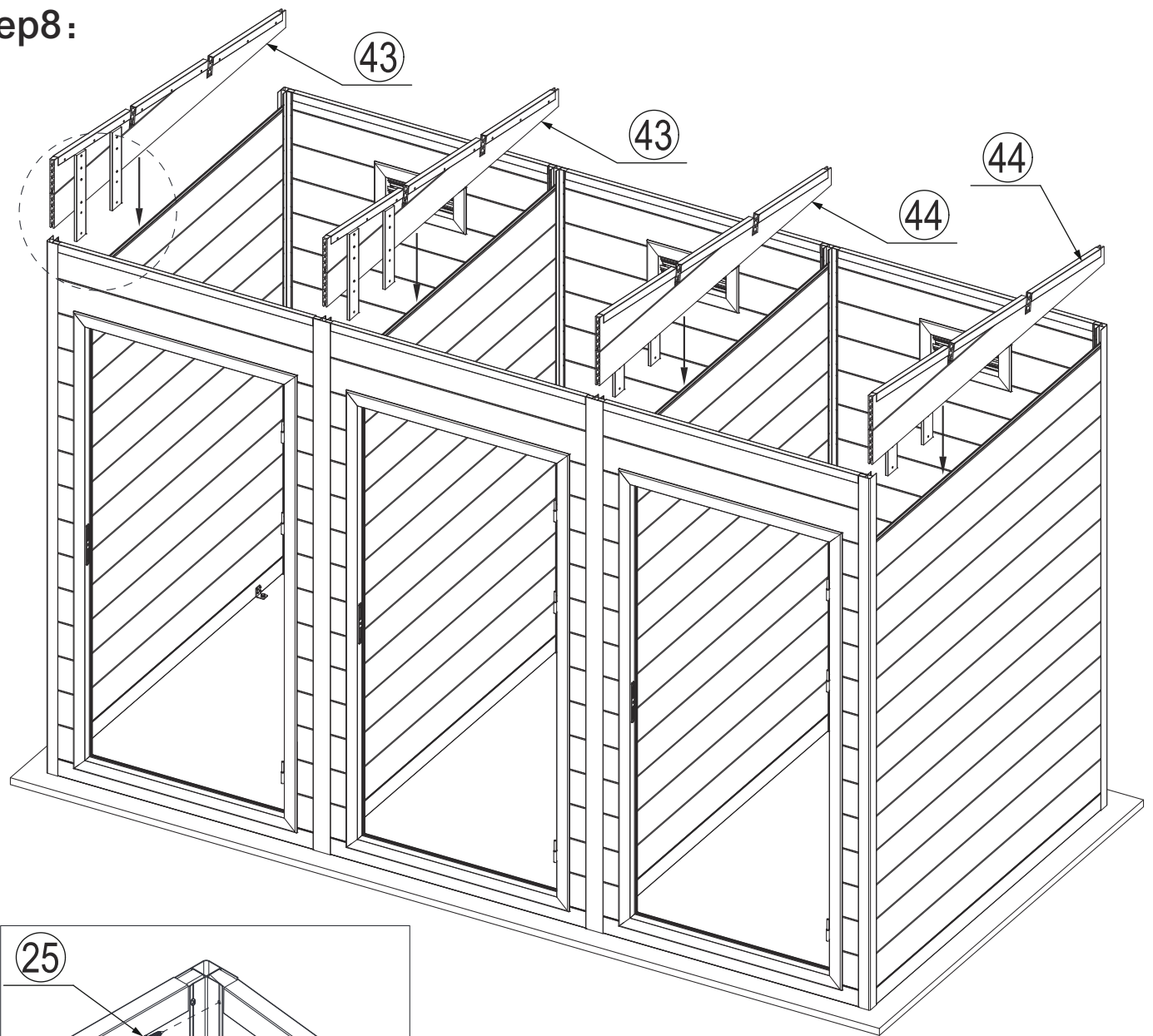
6. Continue inserting the wall panel and reinforce it with screws; Install air vent. (As shown in the figure)

Step7:



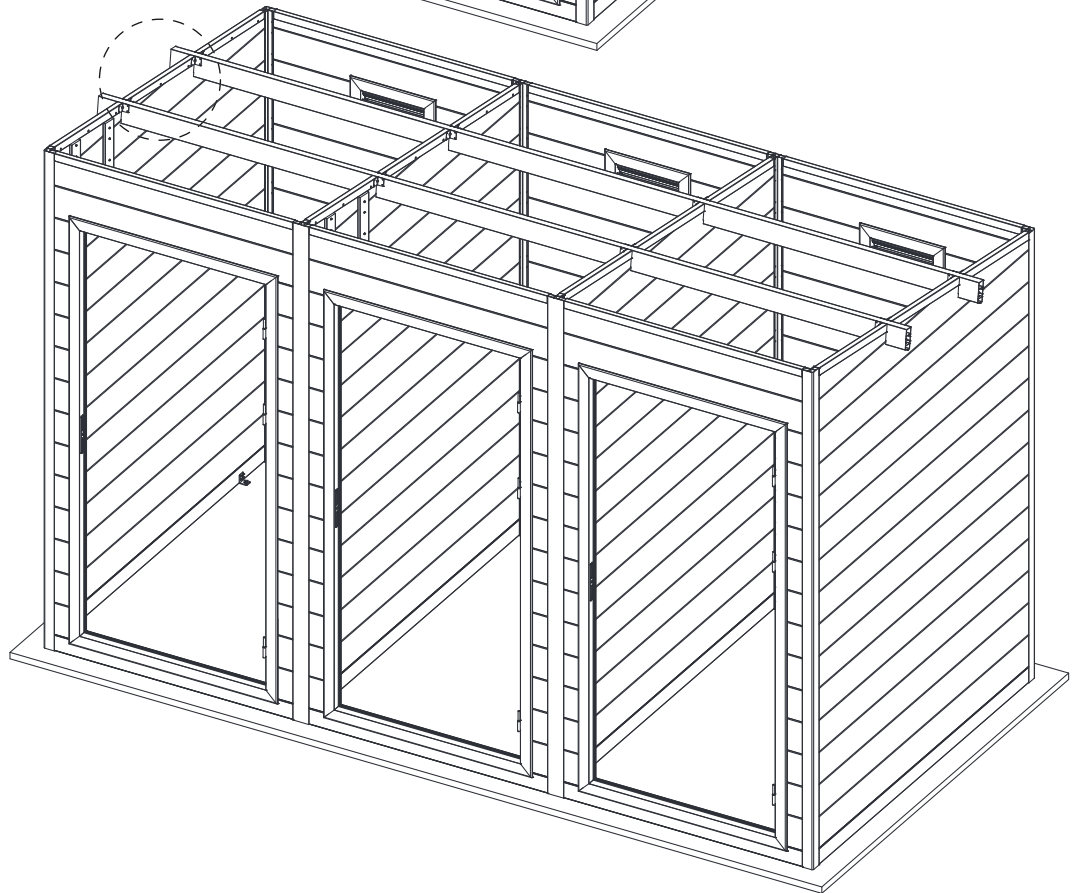
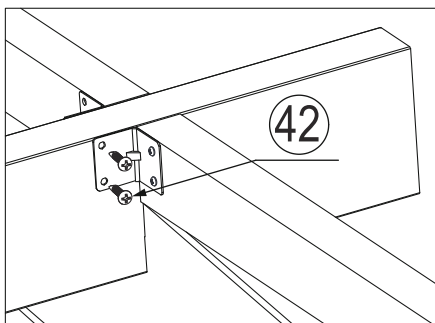
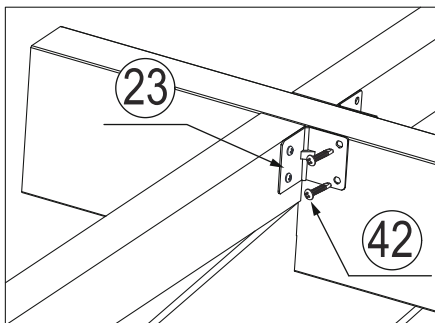
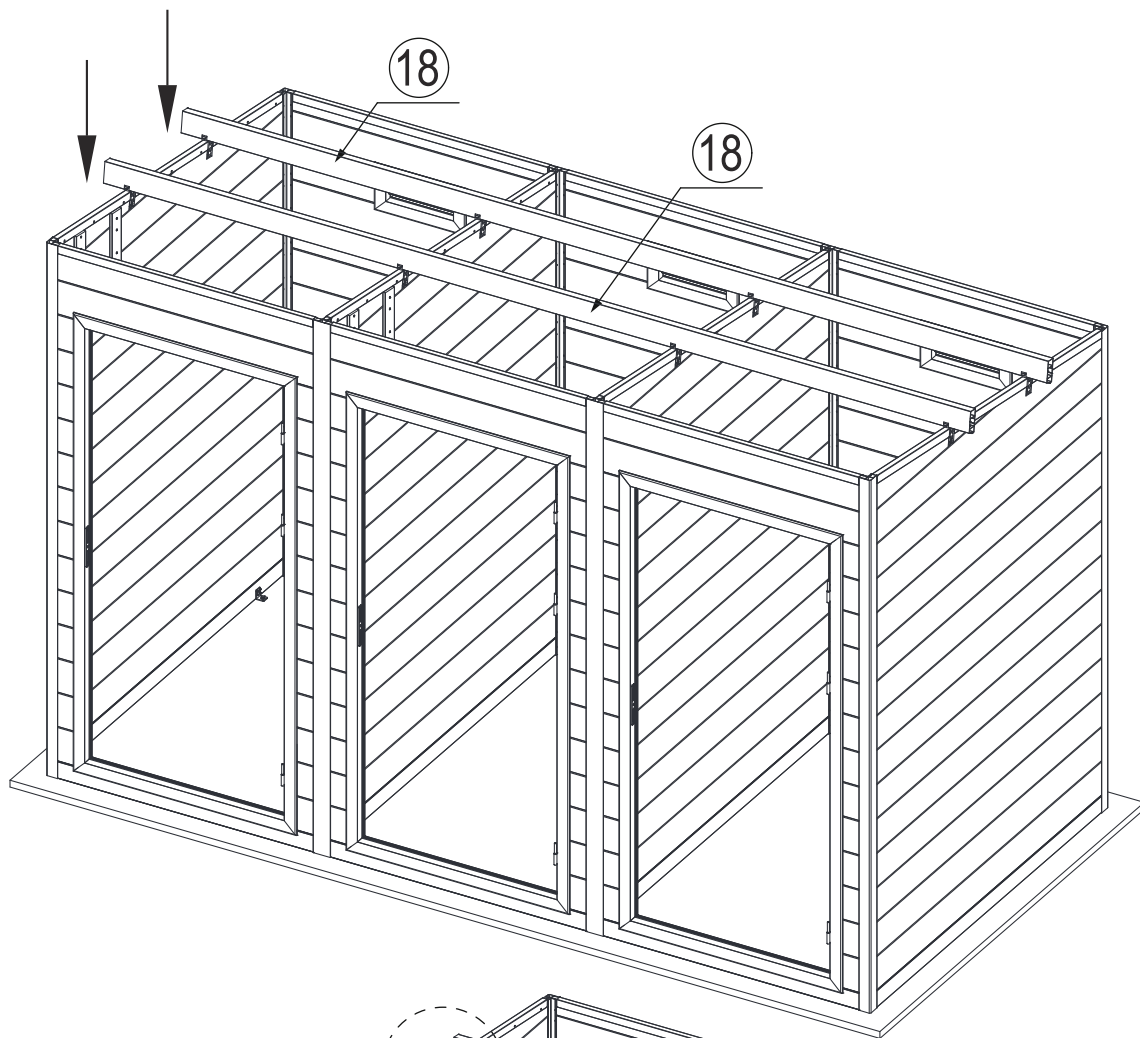
7. Install the U-shaped corner trim onto the top wall panel (as shown in the picture above).

Step8:



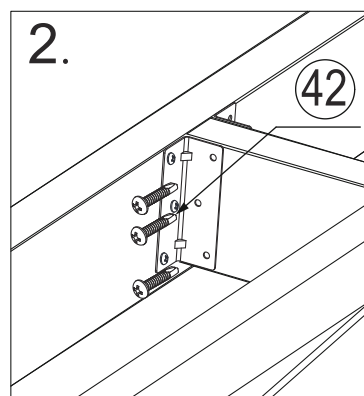
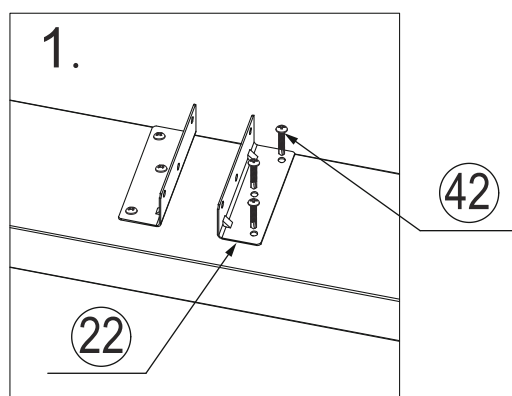
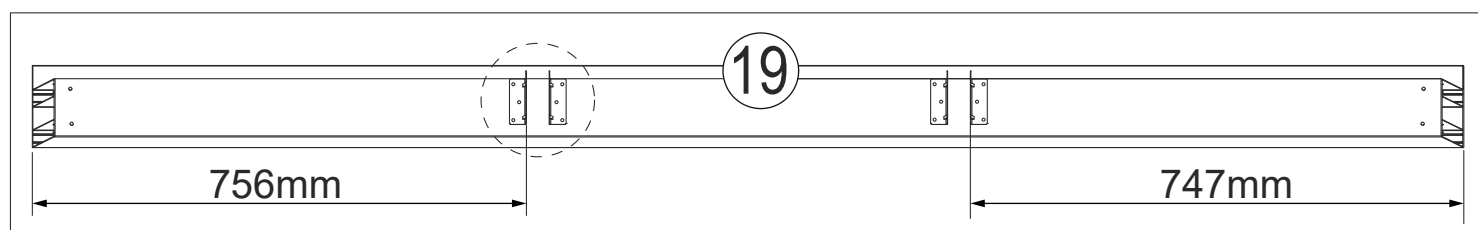
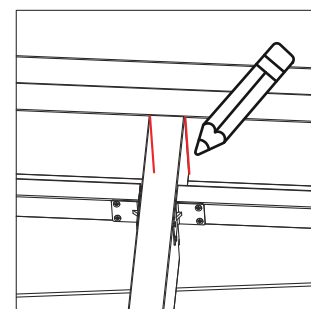
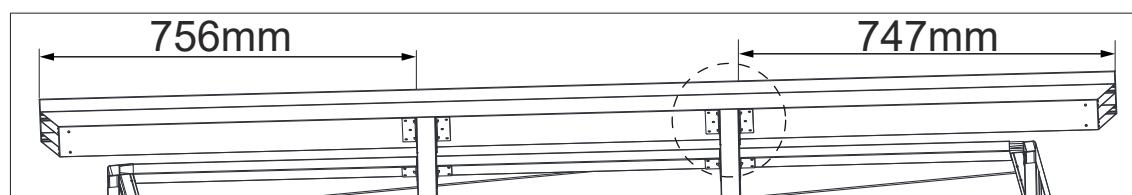
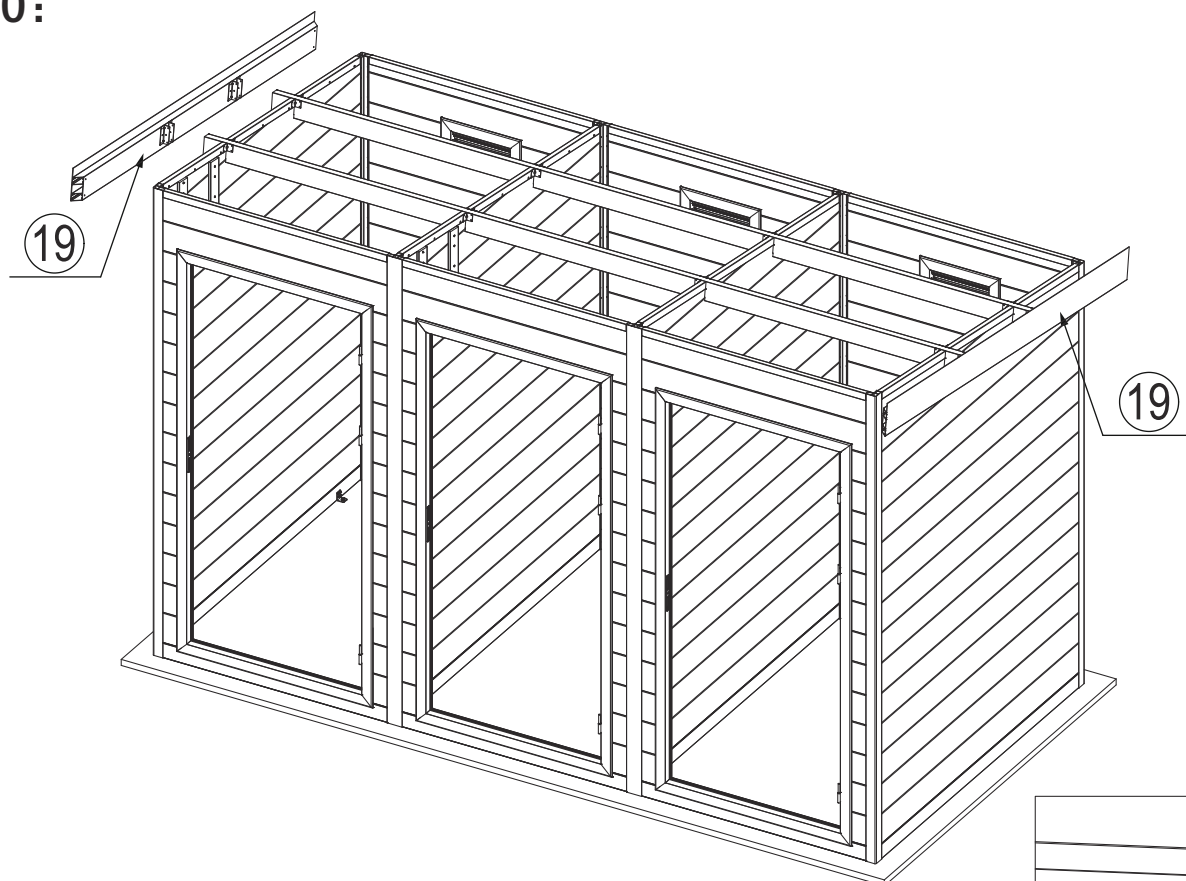
8. Install all the front and rear wall panels through the height of the aluminum frame. Then install the triangular combination wall panels on both sides; Use wood plastic laths to connect the triangular composite wall panels to the connected wall panels through the above graphic dimensions, and use screws to fix them. (as shown in the Figure)

Step9:



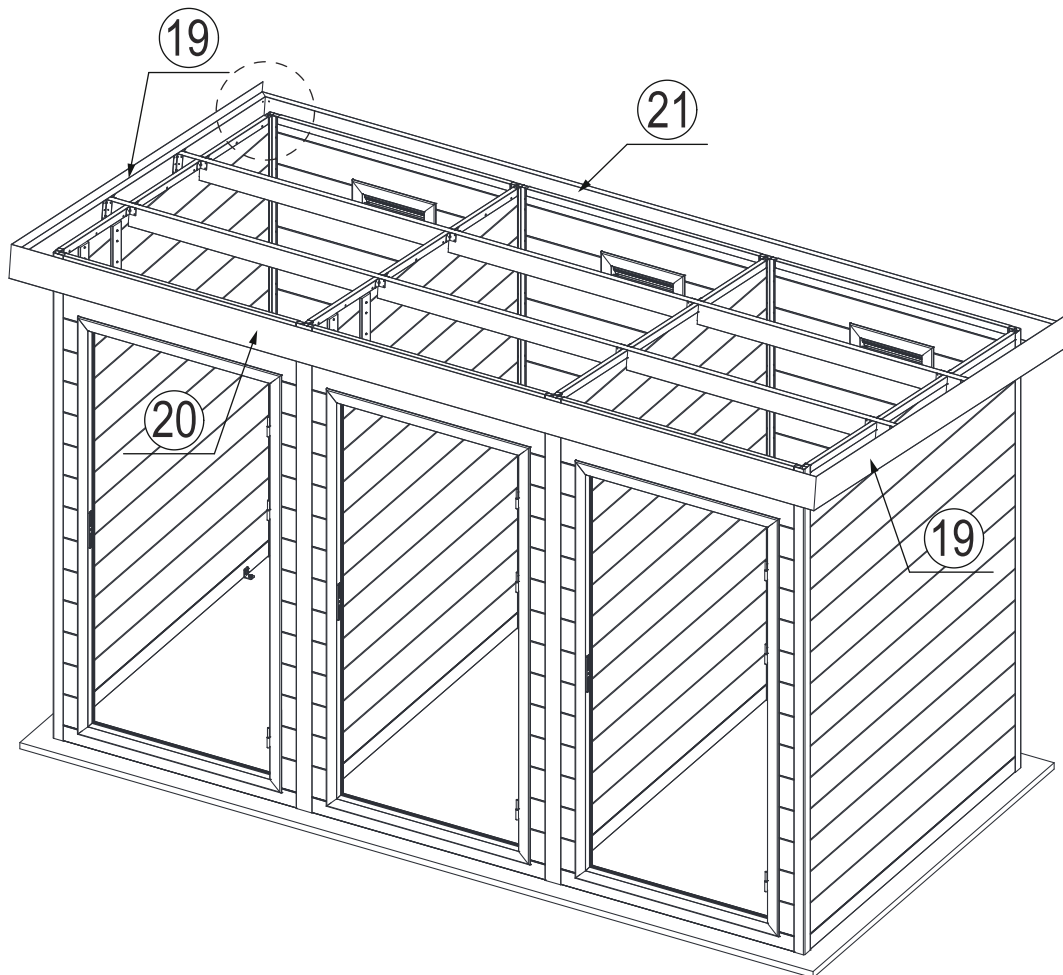
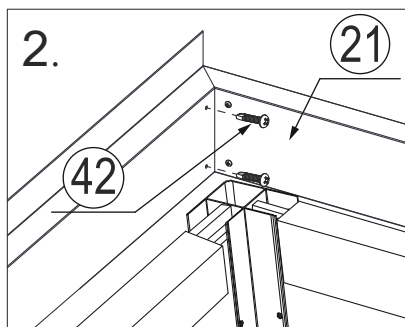
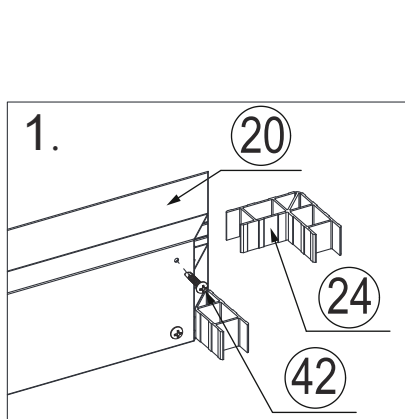
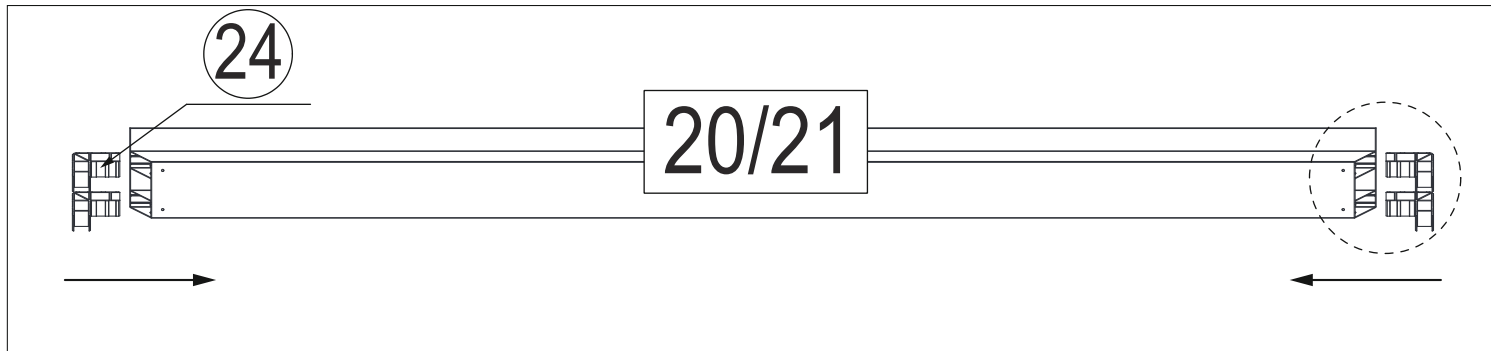
9. Insert the aluminum alloy beam into the slot of the triangular composite wall panel; Aluminum alloy beams and triangular composite wall panels Use L-shaped small angle iron for connection and fixation at the connection point; It is necessary to use a 3mm drill bit to drill the hole first, and then secure with screws. (As shown in the figure)

Step10:



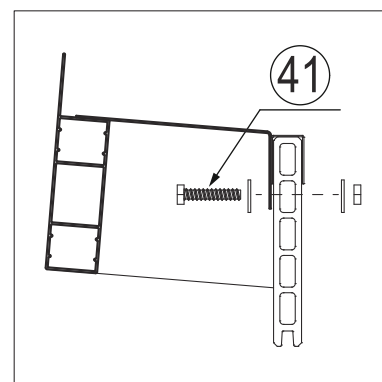
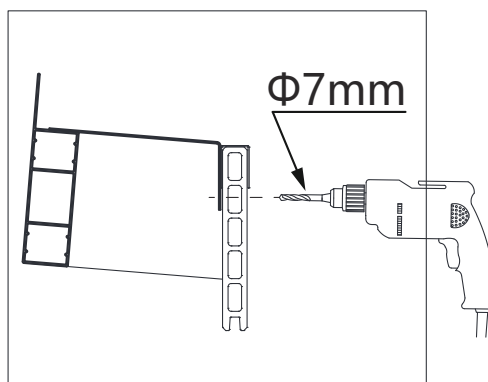
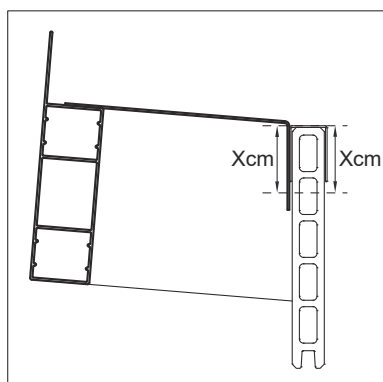
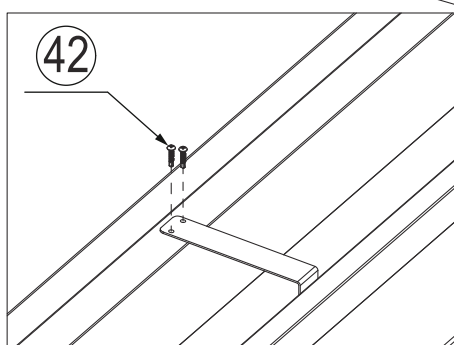
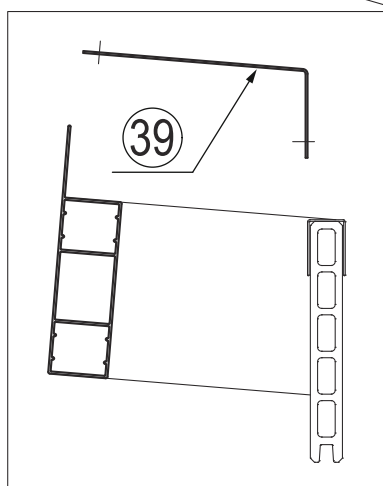
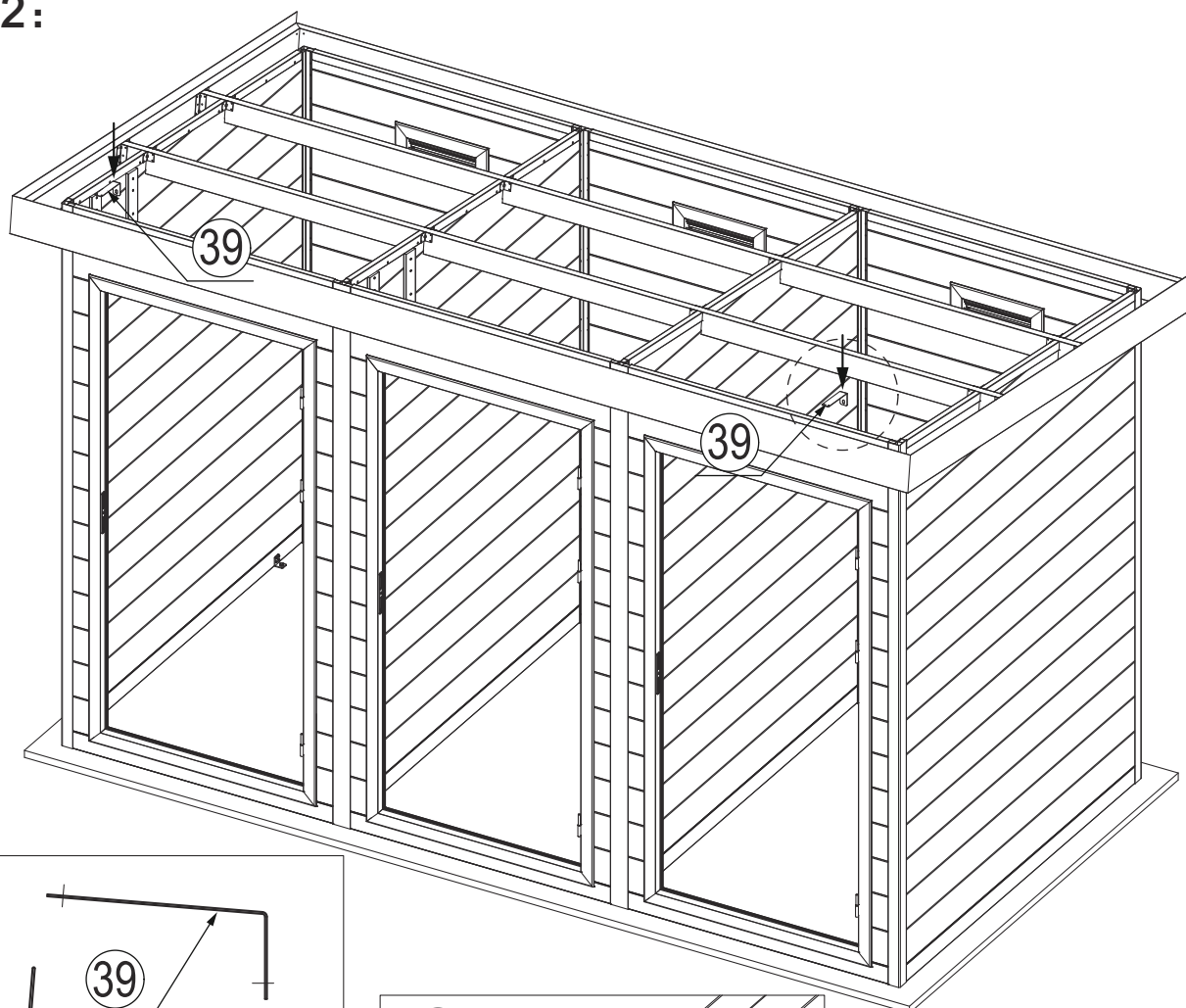
10. Install aluminum alloy eaves on both sides; The front size of the eaves is 744mm, and the rear size is 756mm, Draw the line position; Use L-shaped long angle iron to connect and fix to the aluminum alloy eaves according to the line position; And then with aluminum Alloy beam connection and fixation; (As shown in the figure)

Step11:



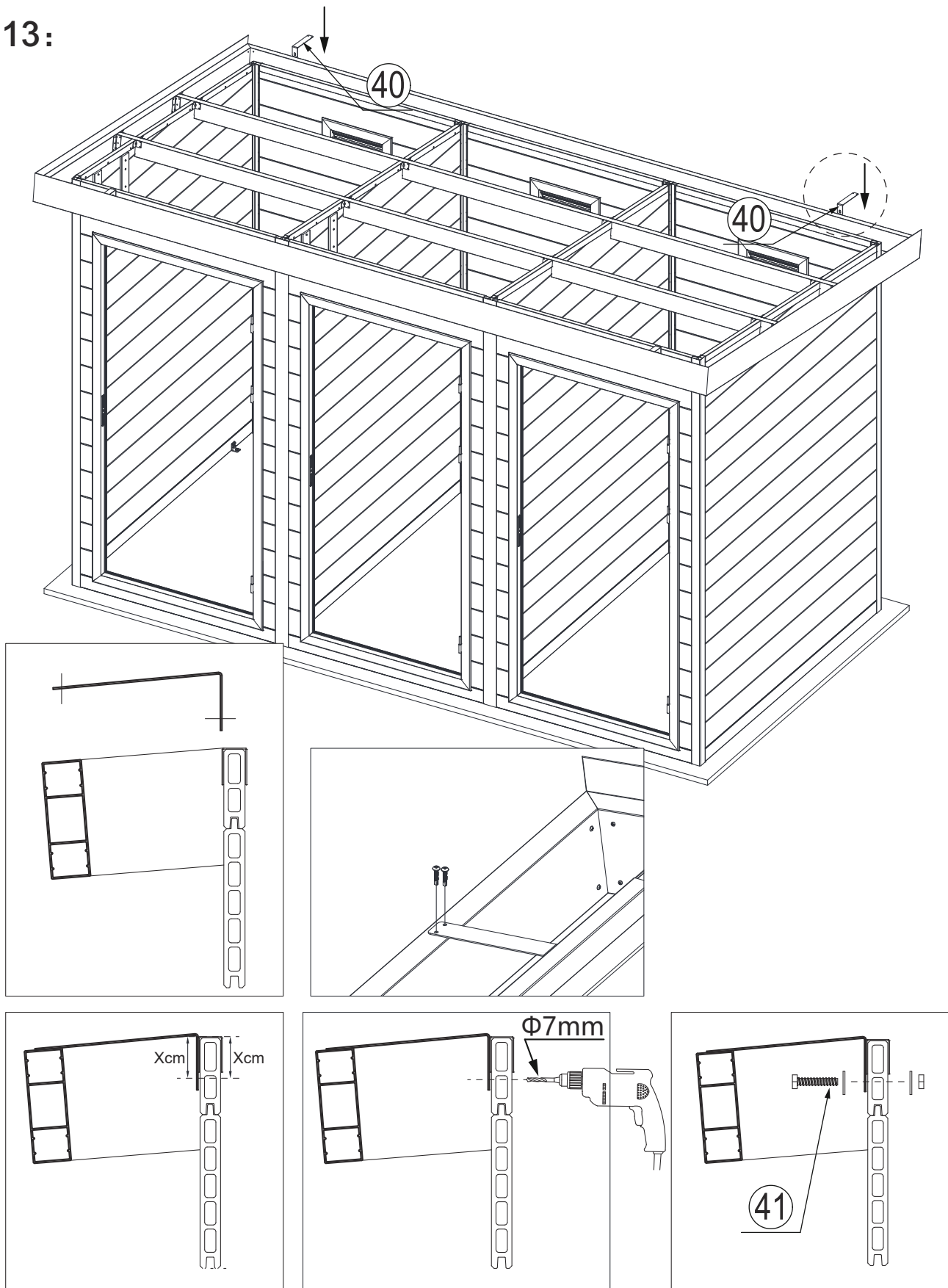
11. Install the eaves, pay attention to the installation position corresponding to the component number; Insert the aluminum corner of the component into the aluminum alloy Inside the eaves, use a 3mm drill bit to drill holes in the aluminum corner code through the holes on the eaves, and then use screw to fix. (As shown in the figure)

Step12:



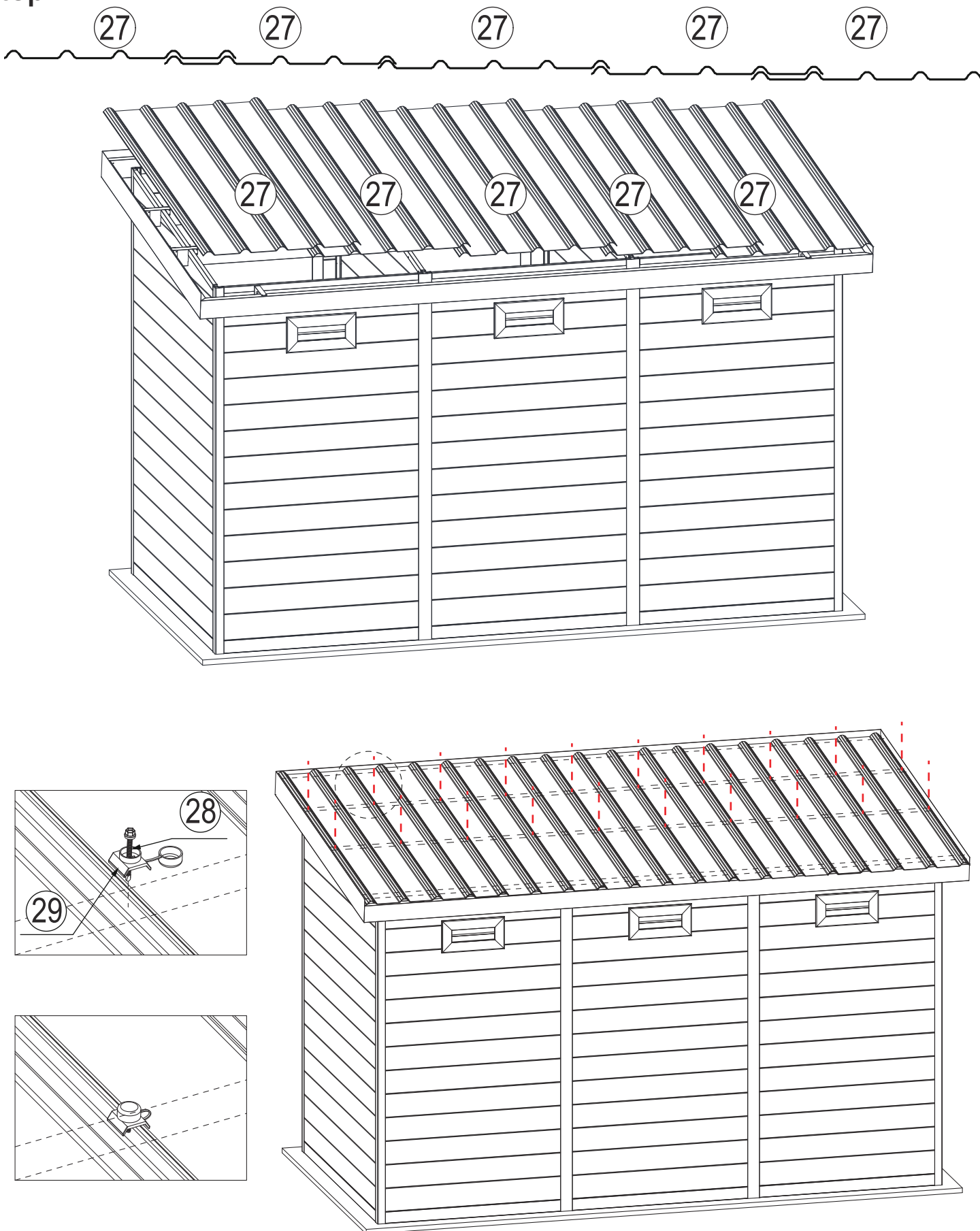
12. Place the L-shaped angle iron component above the front wall, with the rectangular side flush against the upper edge of the front eaves and the short rectangular side flush against the wall panel. Secure it with tapered self-tapping screws according to the holes on the angle iron component. Then use a measuring tool to measure the center position of the hole required to connect the wall panel and the angle iron. Using a $\Phi 7\text{mm}$ drill bit, drill through the WPC wall panel from the inside out according to the measured dimensions, and finally reinforce it with screws (Note to use the component numbers as shown in the figure).

Step13:



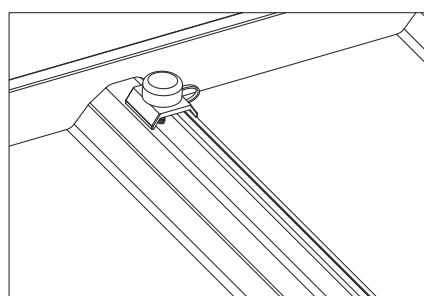
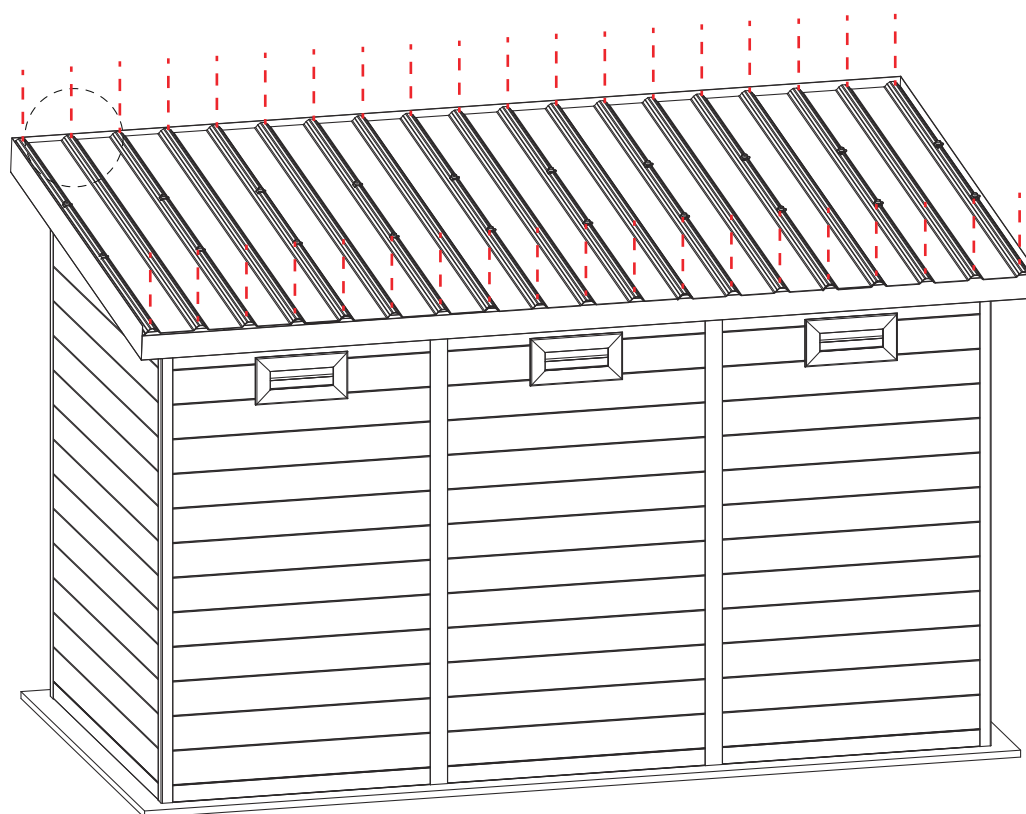
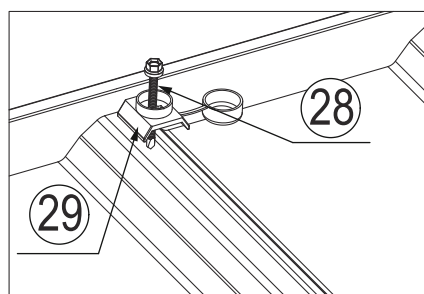
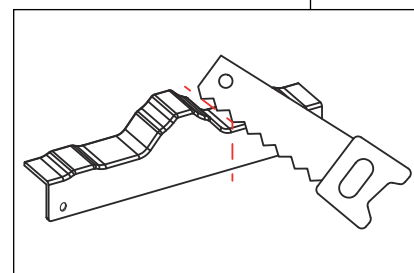
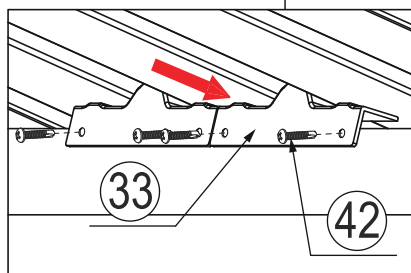
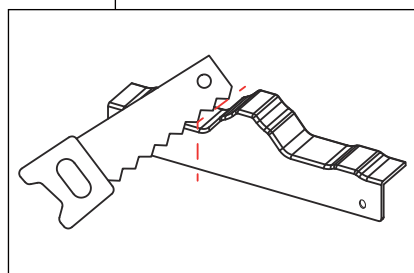
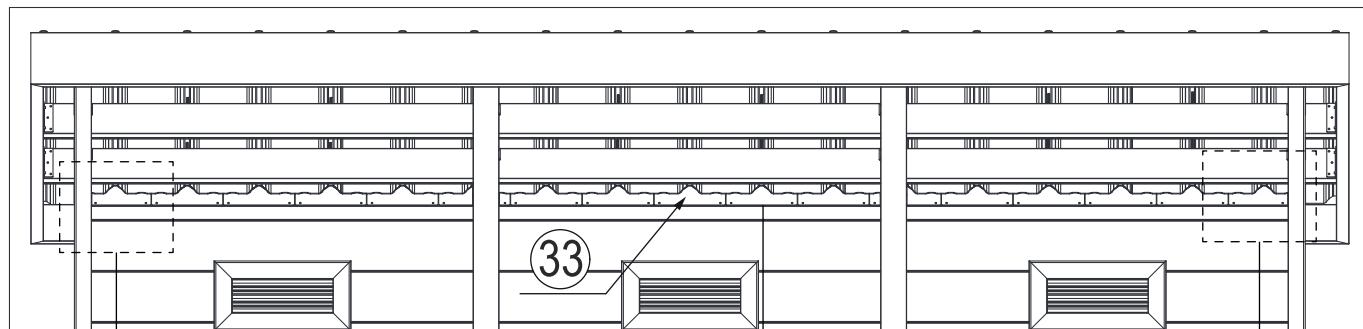
13. Place the L-shaped angle iron component above the rear wall, with the rectangular side flush against the upper layer of the rear eaves and the short rectangular side flush against the wall panel. Secure it with tapered self-tapping screws according to the holes on the angle iron component; then use a measuring tool to measure the center position of the hole required to connect the wall panel and the angle iron; use a $\Phi 7\text{mm}$ drill bit to drill through the WPC wall panel from the inside out according to the measured dimensions, and finally reinforce it with screws (Note to use the component numbers as shown in the figure).

Step14:



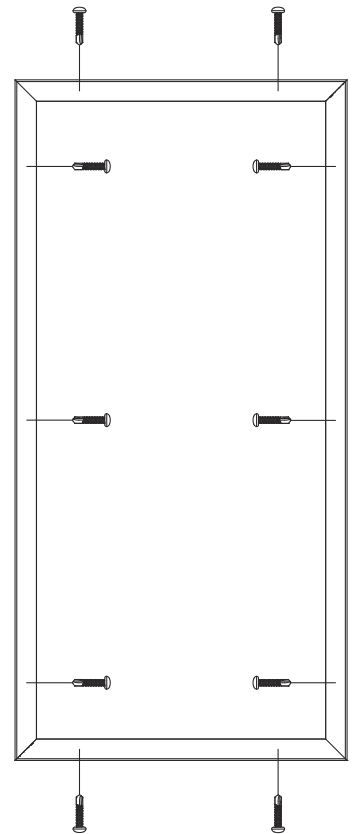
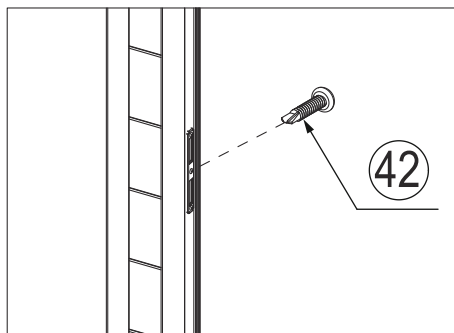
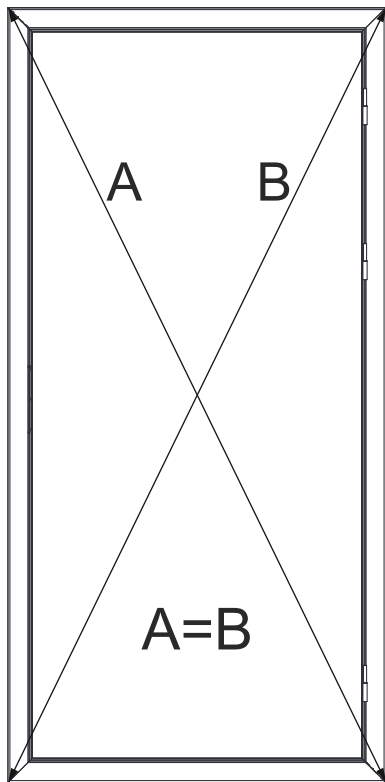
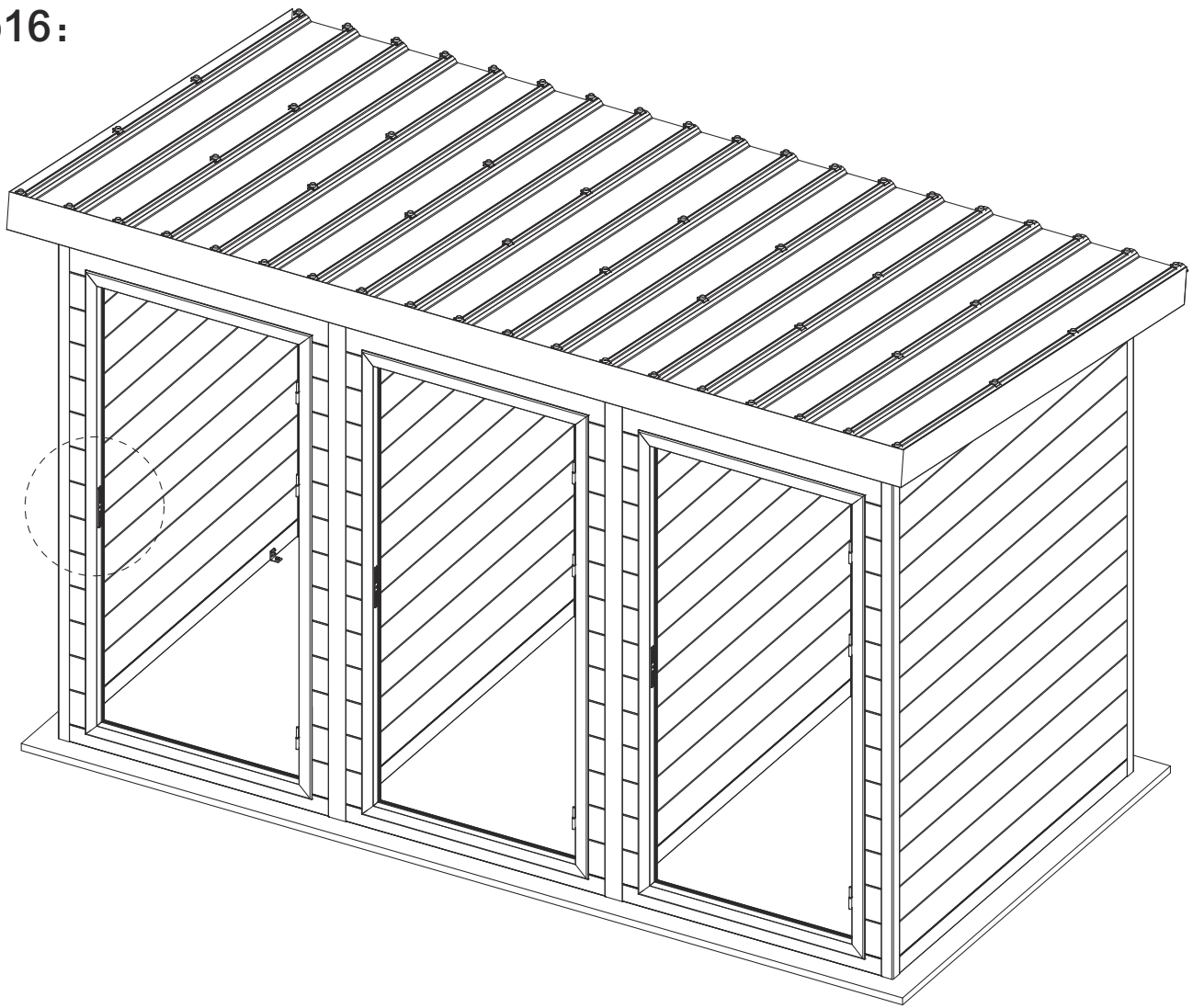
14. Lay resin tiles on the roof and cover them with a piece of resin tile, as shown in the picture above; use ST5 * 60mm with plastic cap to fix resin tiles to aluminum alloy eaves and aluminum alloy beams. (As shown in the figure).

Step15:



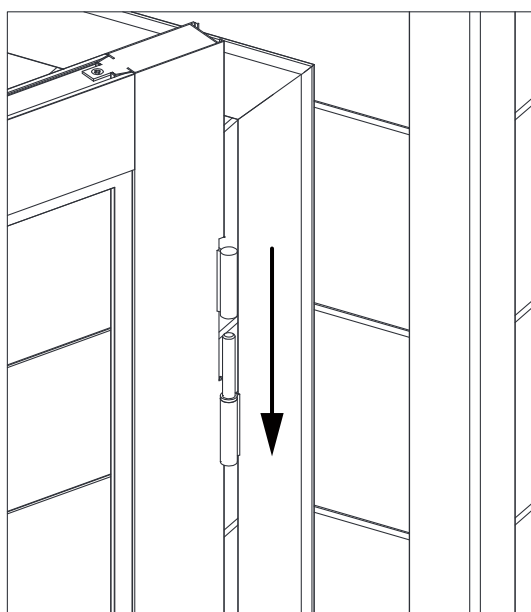
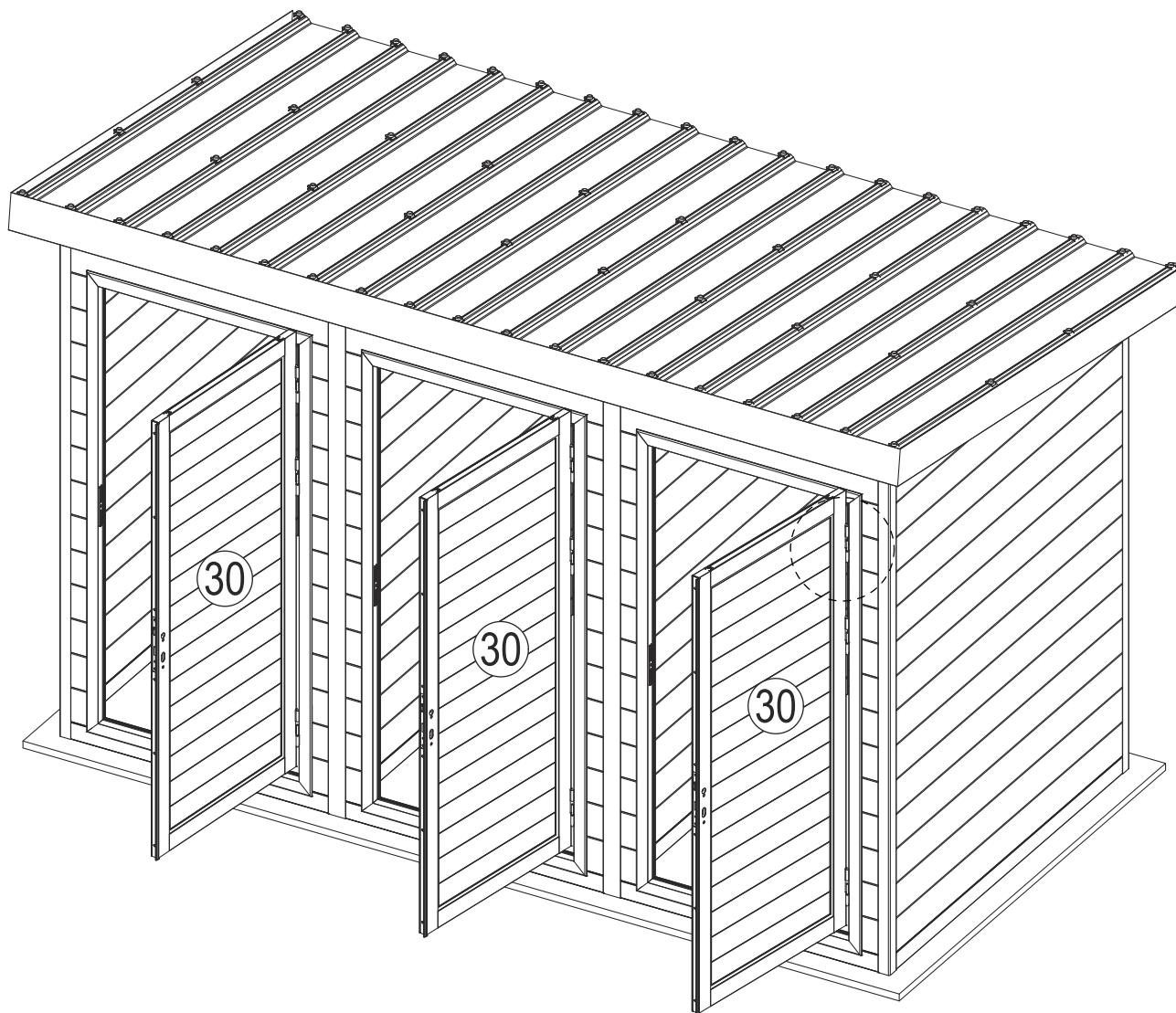
15. Use a roof plug to block the hollow part between the top of the wall and the tiles, and the walls on both sides need to be sealed. Cut off the obstructing part of the plug and use the corresponding screws to fix the roof plug to the wall. Then use ST5 * 60mm with plastic caps to fix the resin tiles onto the aluminum alloy eaves; screws must be fixed at every position on the eaves aluminum alloy. (As shown in the figure).

Step16:



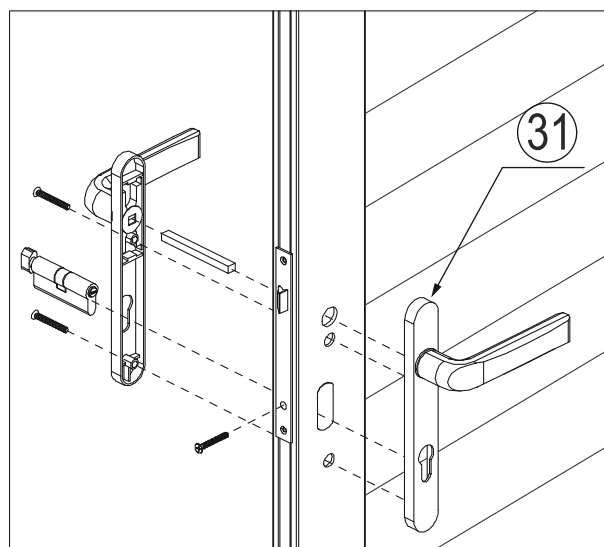
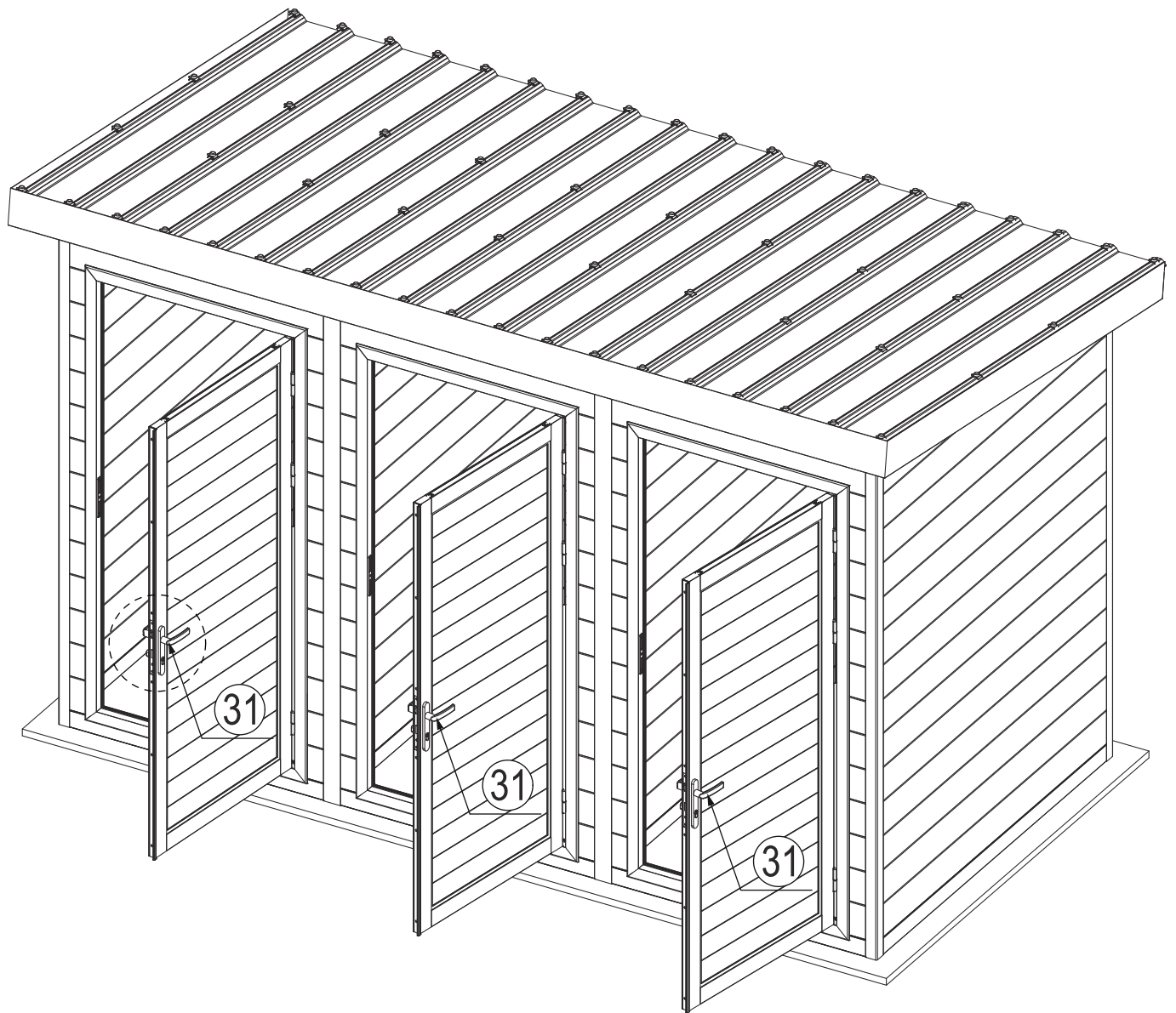
16. Use measuring tools to make the diagonals of the door frame equal; then reinforce the door frame inside with tapered self-tapping screws as shown in the above diagram (Note to use the component numbers).

Step17:



17. When installing door, first align the hinge holes on the door with the hinge pivots on the door frame (all three hinges must be aligned simultaneously), and insert them from top to bottom (as shown in the picture above).

Step18:



18. Install the door lock. Install the door handle with screw holes on the inside of the door and the door handle without screw holes on the outside of the door. Finally fix the lock cylinder and door handle with screws (as shown in the picture above).