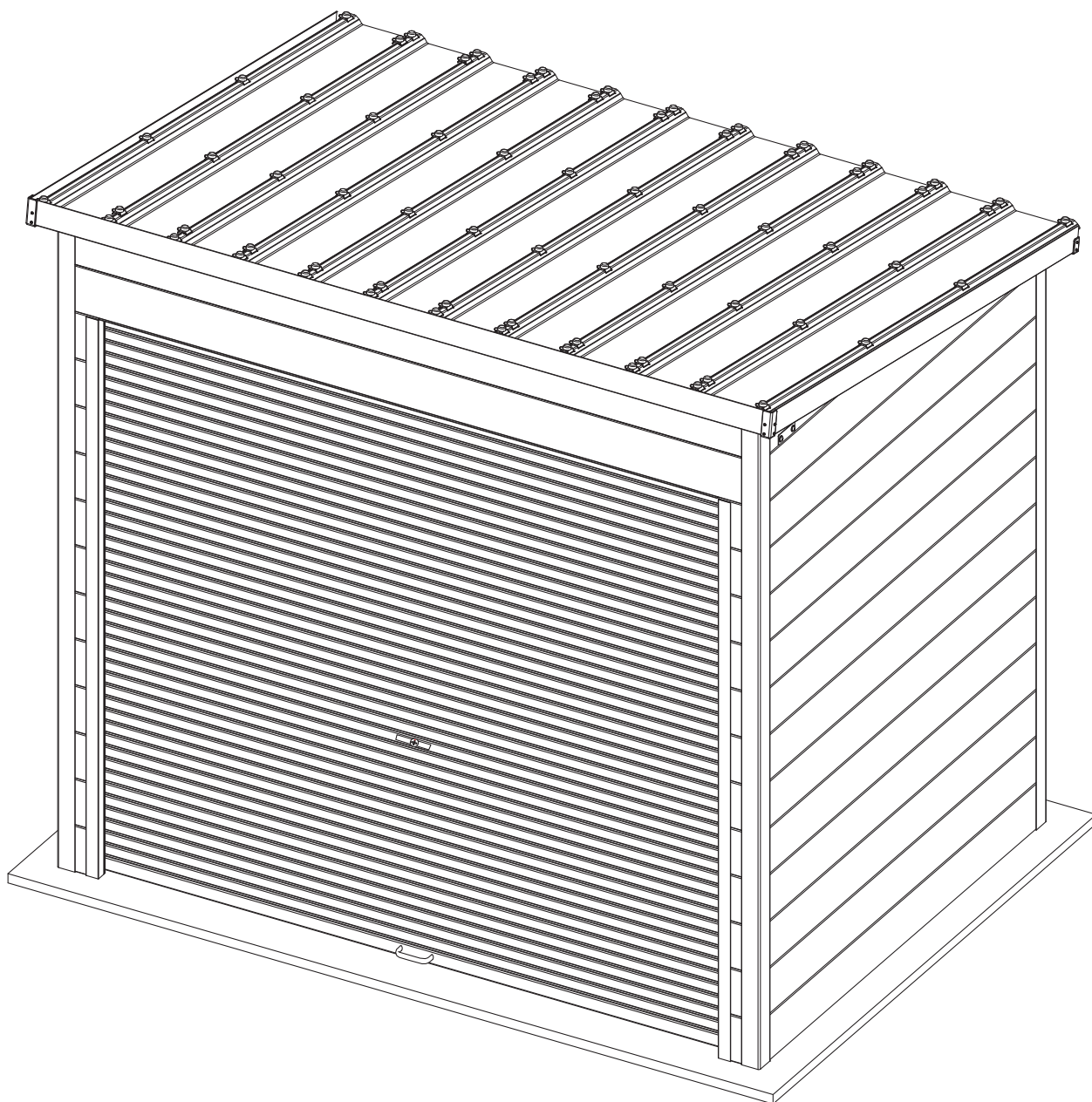
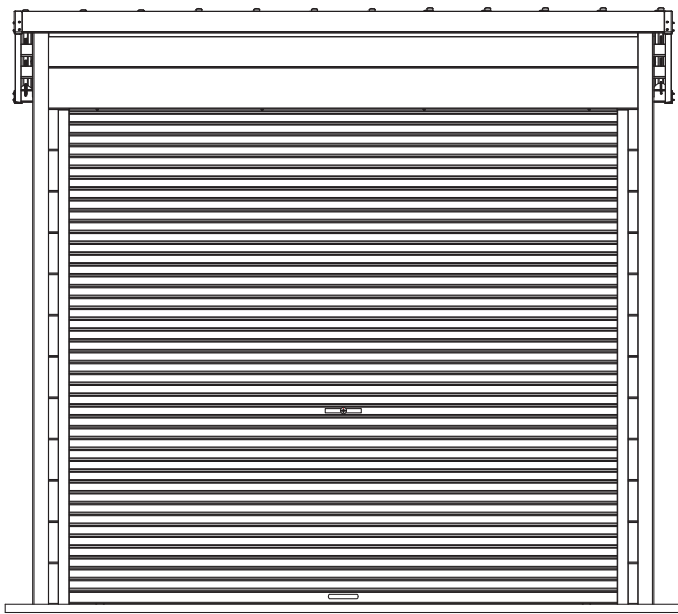


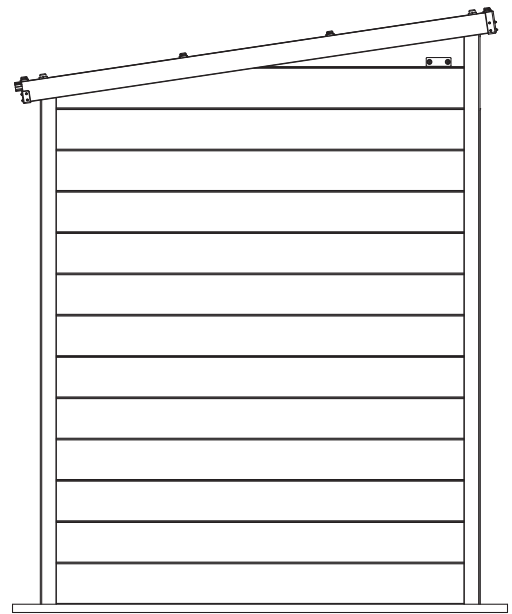
Instruction manual

SIZE 2.26x1.6m

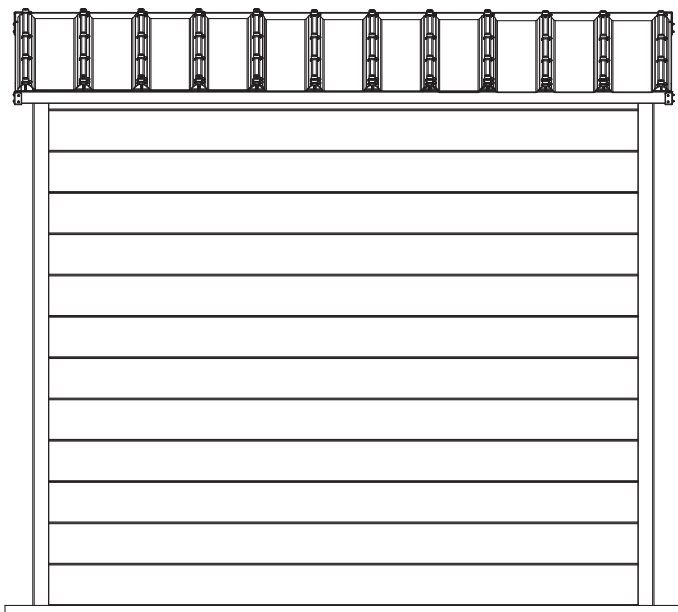




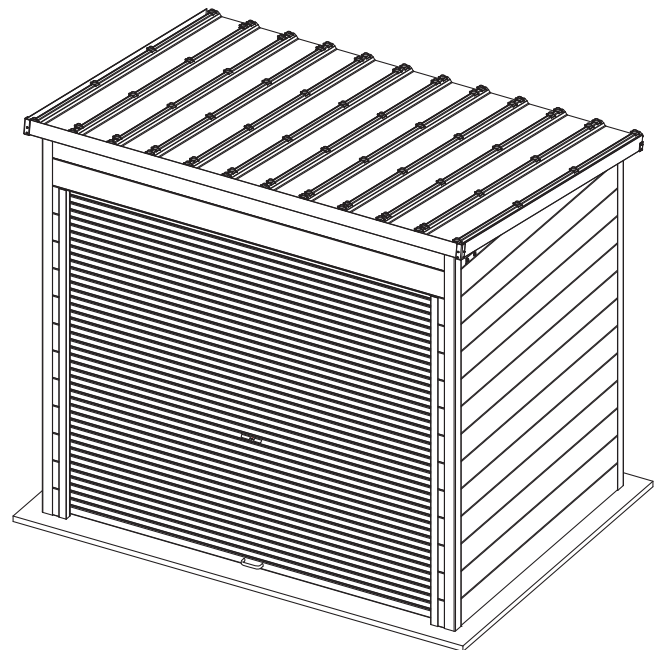
Front View



Left View

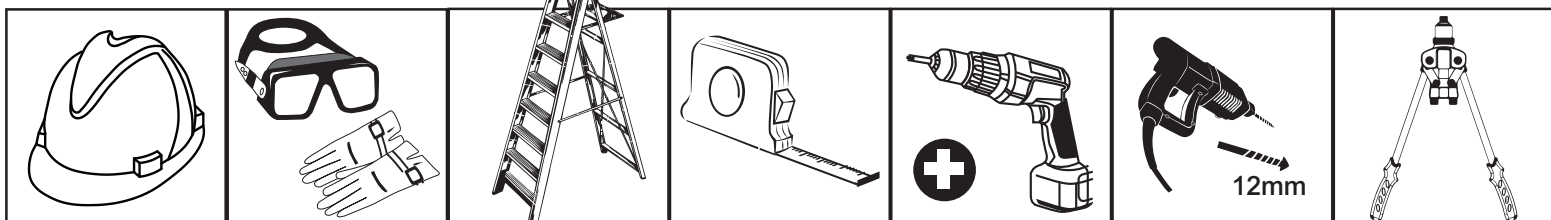


Rear View

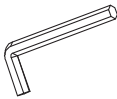
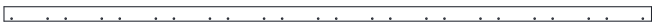


axonometric drawing

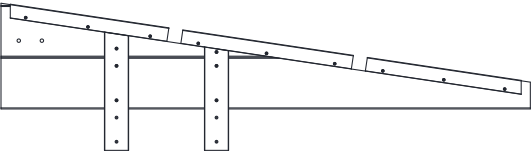
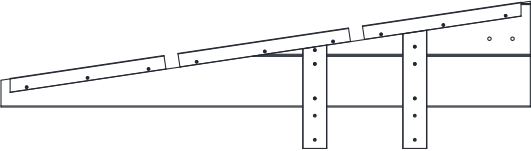
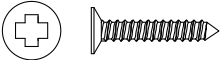
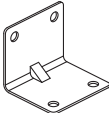
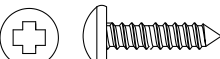
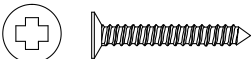
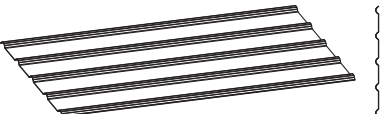
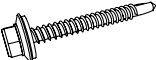
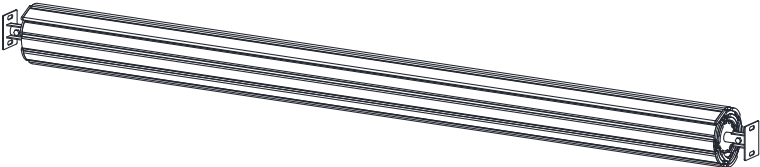
Tools required for installation :



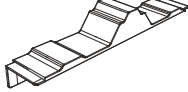
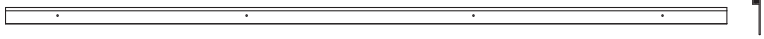
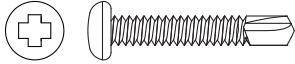
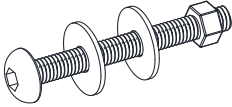
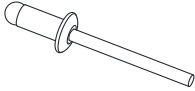
Installation Accessories and Spare Parts

No.	STRUCTURE	DESCRIPTION	QTY
1	 	Aluminum column 58*58 L=2110mm	1
2	 	Aluminum column 58*58 L=2110mm	1
3	 	Aluminum column 58*58 L=1880mm	1
4	 	Aluminum column 58*58 L=1880mm	1
5	 	wall panel 160*28 L=100mm	24
6	 	wall panel 160*28 L=1535mm	24
7	 	wall panel 160*28 L=2195mm	12
8	 	wall panel 75*28 L=2195mm	1
9	 	wall panel 150*28 L=2195mm	1
10	 	Alu. wall panel B 160*28 L=2195mm	1
11		hexagon wrench	1
12	 	Alu.U-shaped corner strip 40*32.4 L=1795mm	2
13	 	Alu.U-shaped corner strip 40*32.4 L=2141mm	2
14	 	40*40 L=2385mm	2
15	 	Alu. short cornice 76*22 L=1730mm	2
16	 	Alu. short cornice 76*22 L=2385mm	1
17	 	Alu. short cornice 76*22 L=2385mm	1

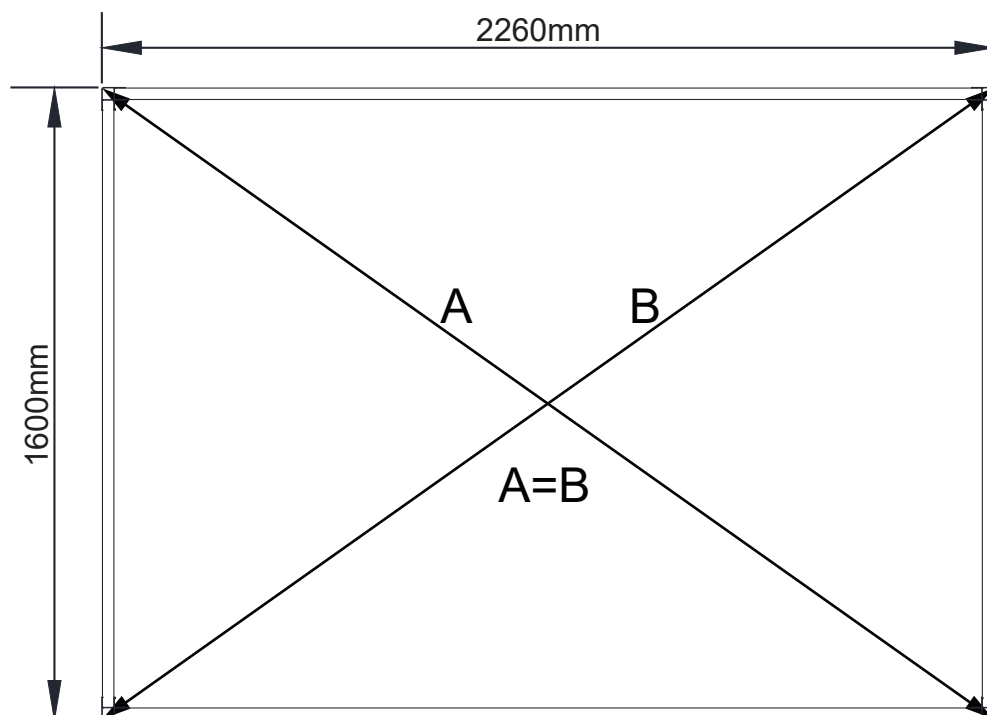
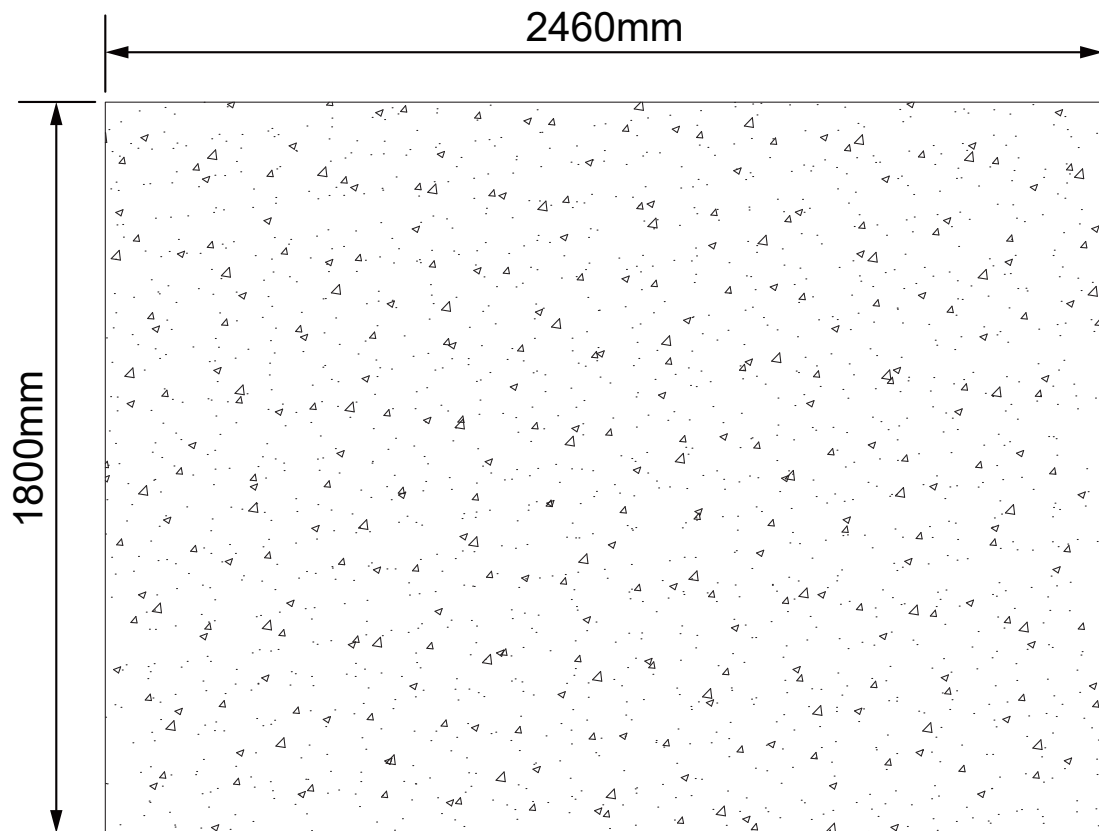
Installation Accessories and Spare Parts

No.	STRUCTURE	DESCRIPTION	QTY
18		pediment-A	1
19		pediment-B	1
20		Plastic protection cover-A	2
21		Plastic protection cover-B	2
22		self-tapping screws 4*20mm	50
23		angle iron 30*30 L=35mm	8
24		self-tapping screws 4*50mm	12
25		self-tapping screws 4*15mm	240
26		self-tapping screws 4*30mm	8
27		Resin tile L=1755mm	3
28		Screw 5x60mm	68
29		Resin tile waterproof.hat	68
30		rolling door	1

Installation Accessories and Spare Parts

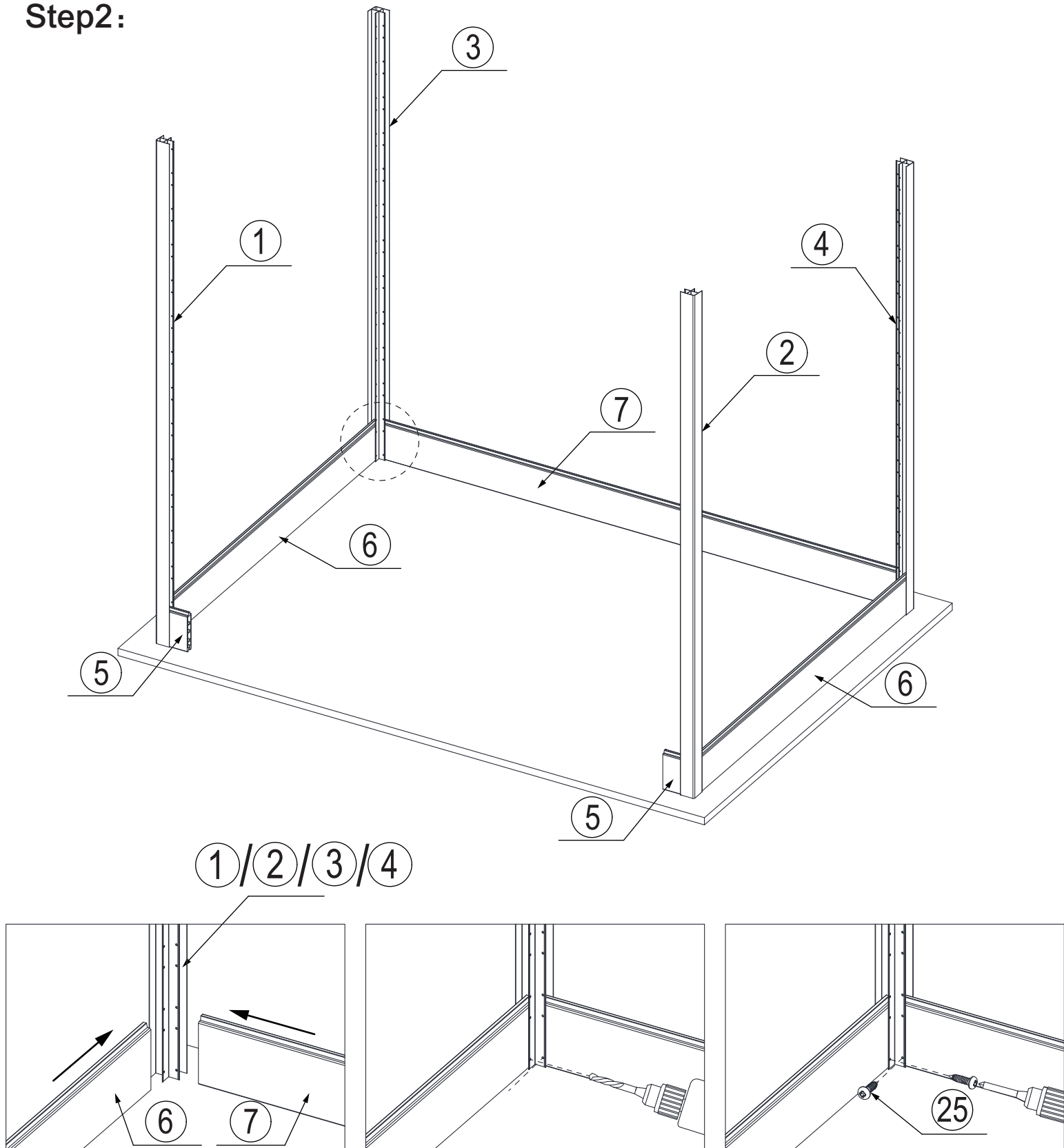
No.	STRUCTURE	DESCRIPTION	QTY
31		Handle bar	1
32		Screw M5*25mm	2
33		Roof plug	20
34		Angle iron - A	2
35		Angle iron - B	2
36		expansion screw M8*100mm	2
37		L-type angle	6
38		Connector	6
39		Alu alloy track 80*28 L=1910mm	1
40		Alu alloy track 80*28 L=1910mm	1
41		Alu alloy barrier strip 40*8 L=1989mm	1
42		self-tapping screws 4*25mm	115
43		M6*55mm	4
44		rivet	4

Step1:



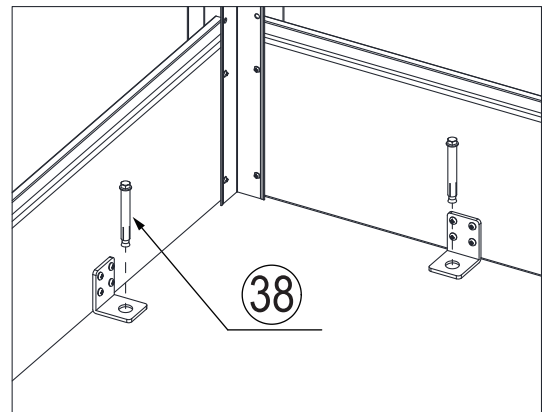
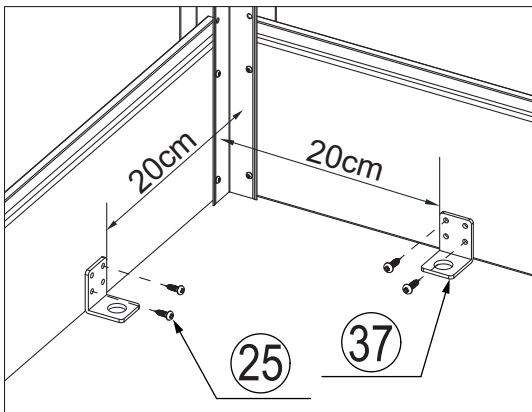
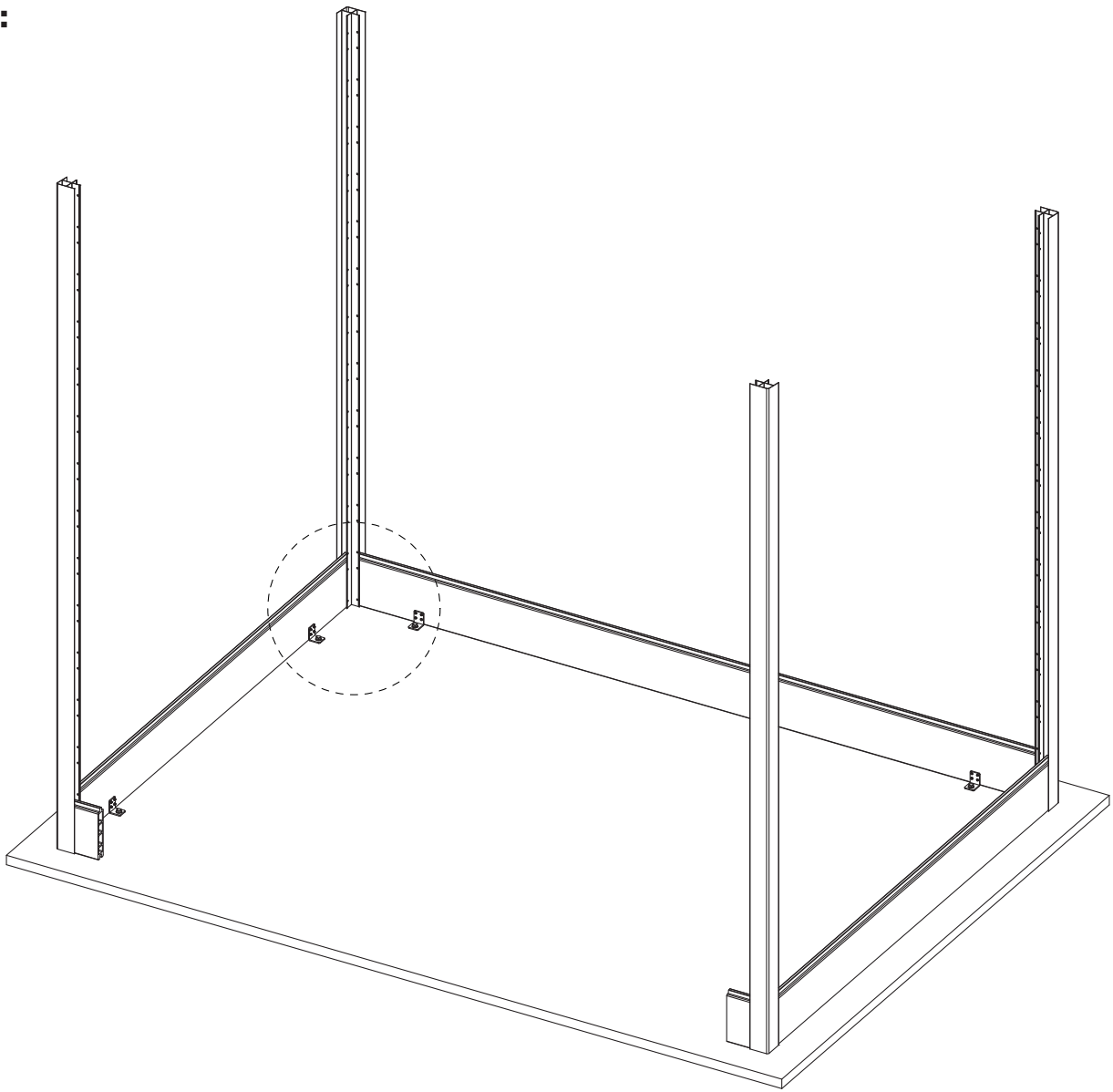
1. Sheds must be installed on a stable, flat foundation, such as a concrete slab. The surface must be flat and conform to the dimensions shown in the diagram above; the interior diagonals of the house must be equal.

Step2:



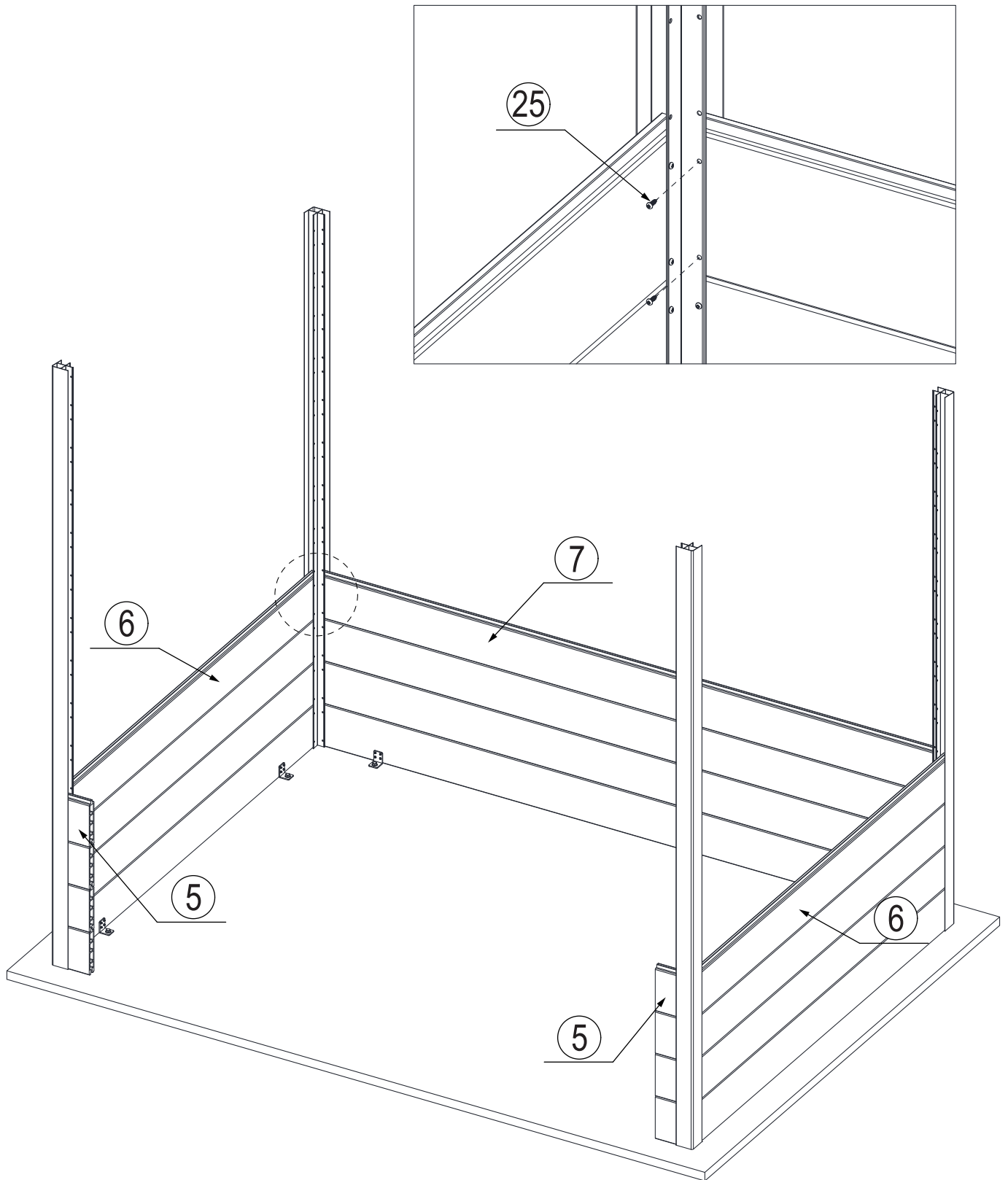
2. Place the aluminum base columns and WPC wall panels on a flat surface according to their numbers, and fix them with ST4*15mm screws (as shown in the picture).

Step3:



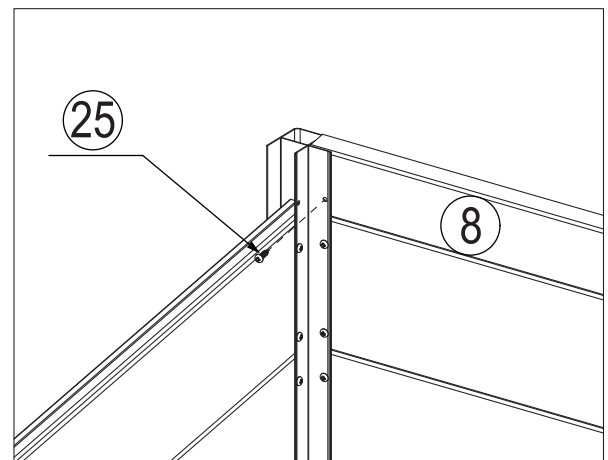
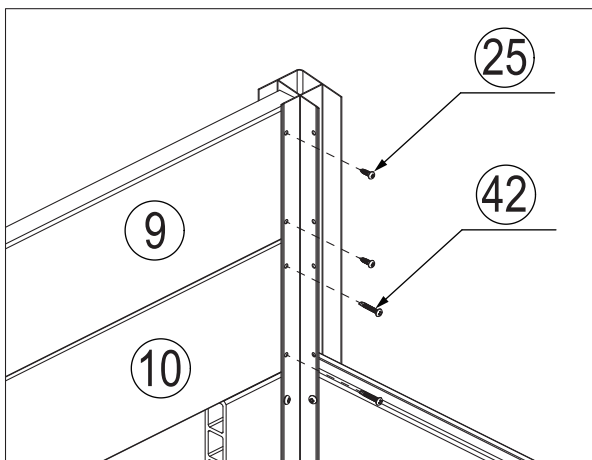
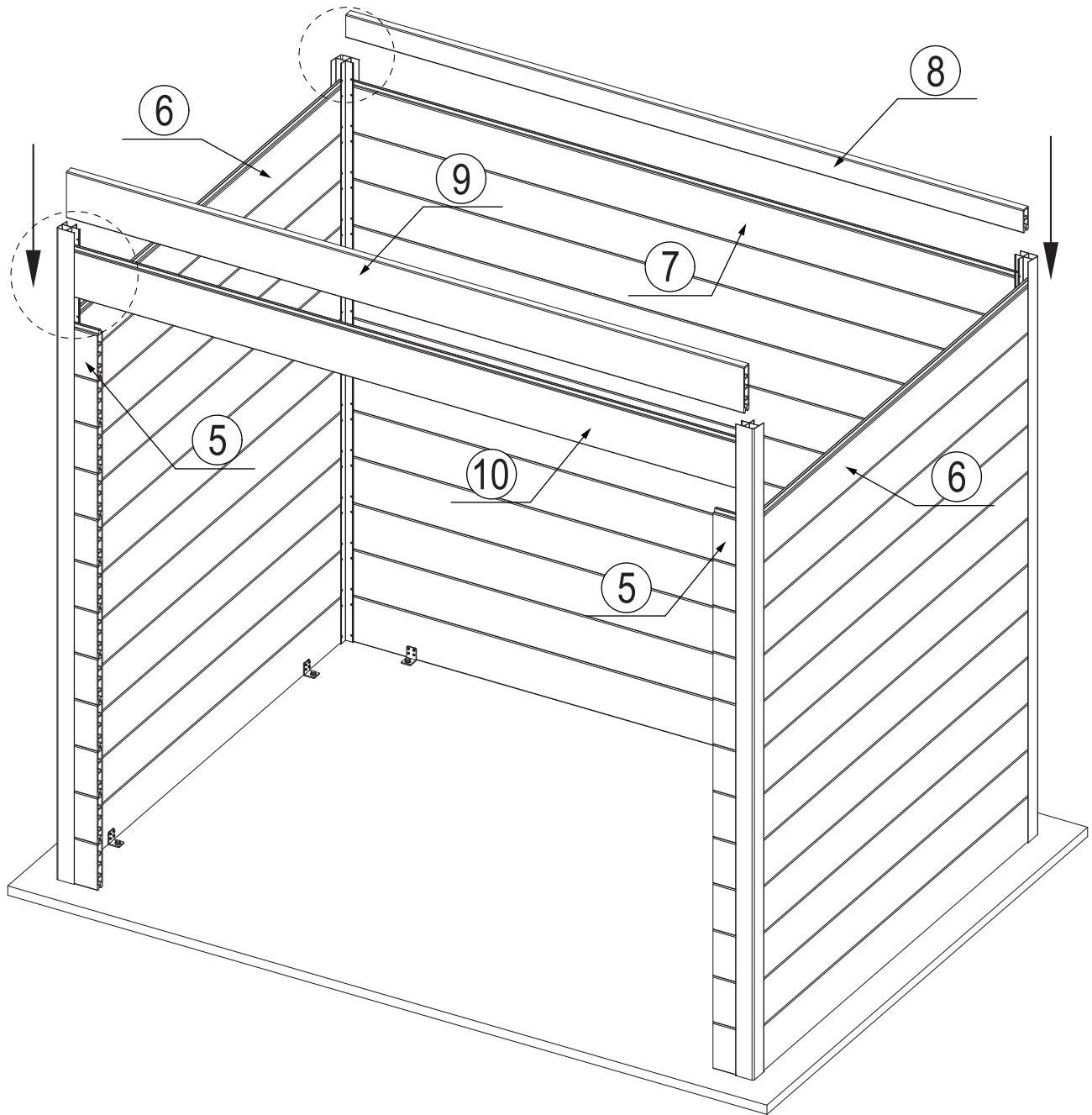
3. Install L-shaped fixed corner brackets around the inside of the shed. Use measuring tools to measure the distance between the inner side of the aluminum base and the corner bracket to be 20cm. Fix the corner brackets to the WPC wall panel with ST4*15mm screws. Then use a $\phi 12\text{mm}$ impact drill to drill holes into the concrete ground through the large holes on the angle iron and install M8*100mm expansion bolts (as shown in the picture).

Step4:



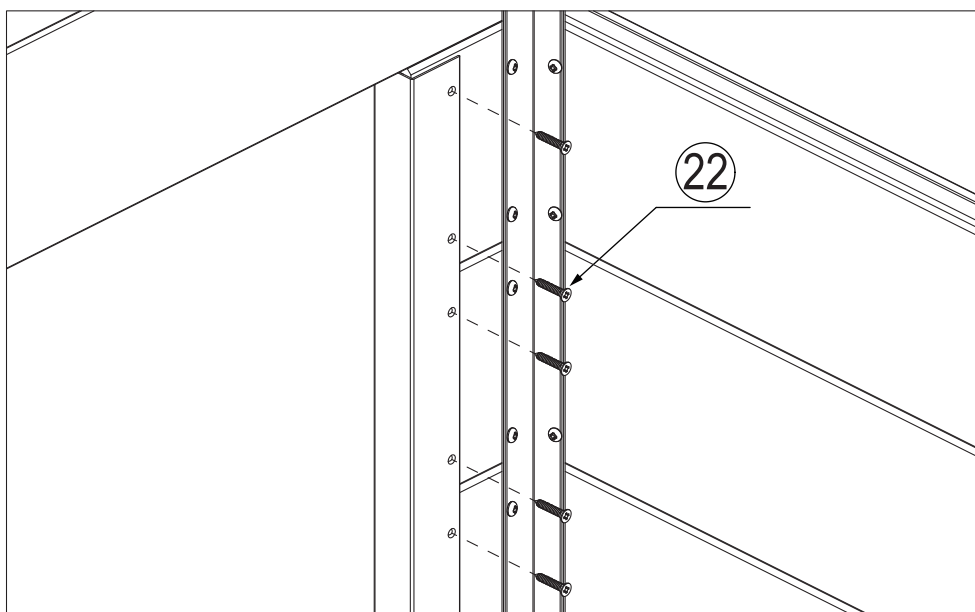
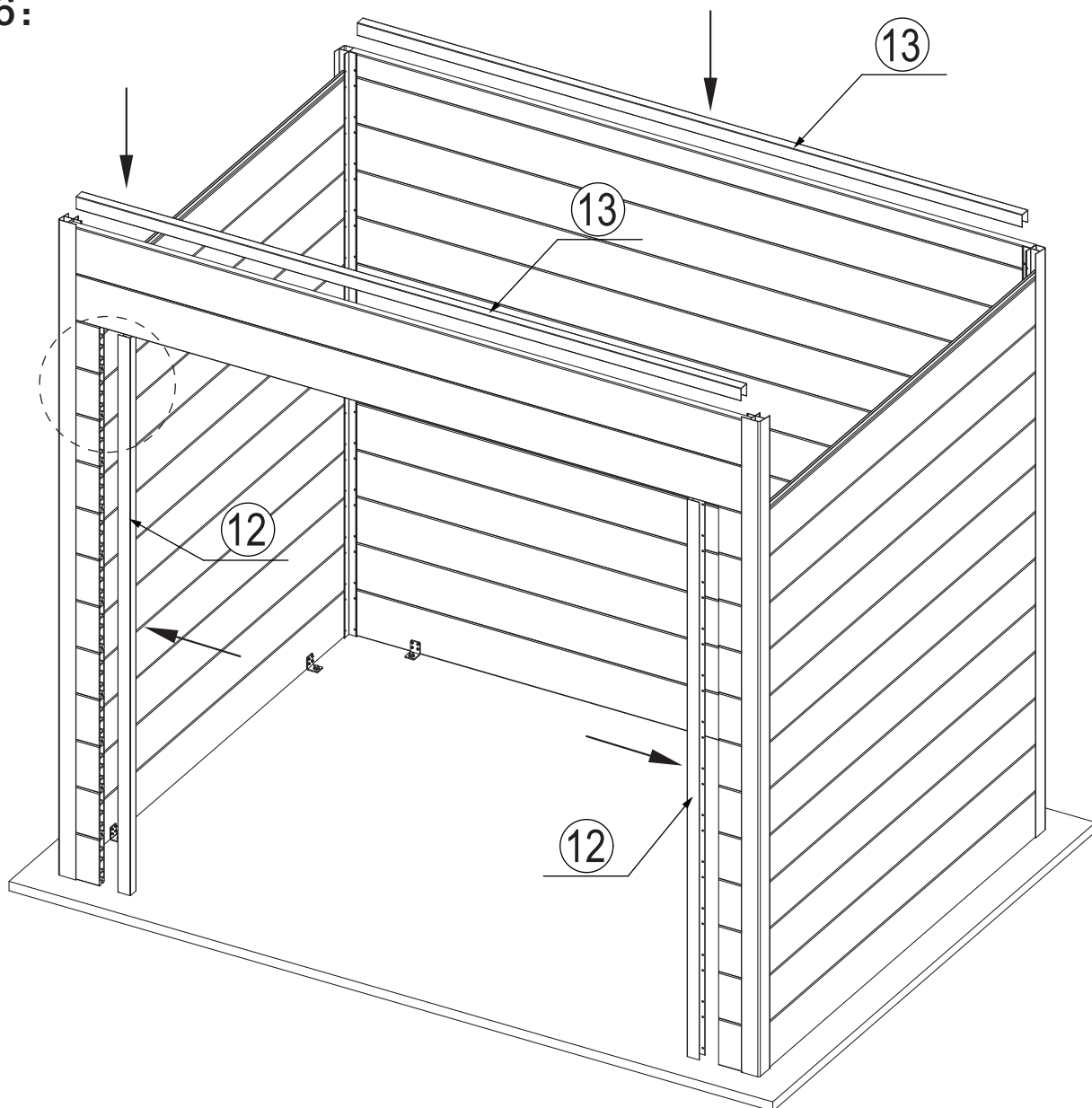
4. Refer to the steps on page 2 to install the WPC wall panels. First install them up to the 4th floor, and then Use ST4*15mm screws to fix the WPC wall panels to the aluminum base columns.

Step5:



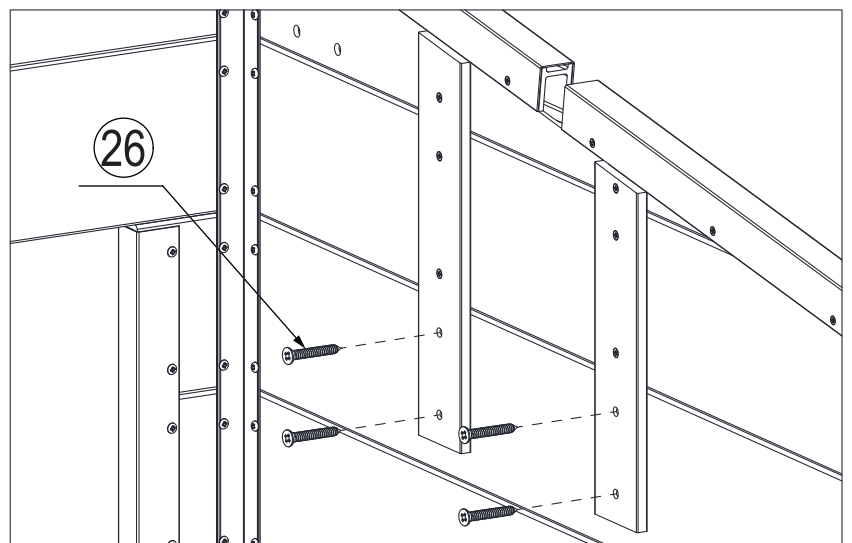
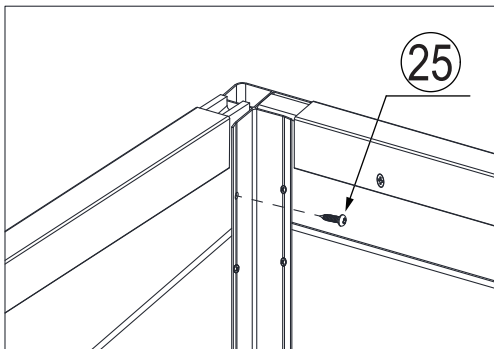
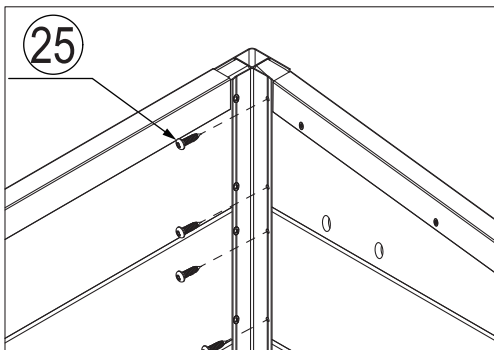
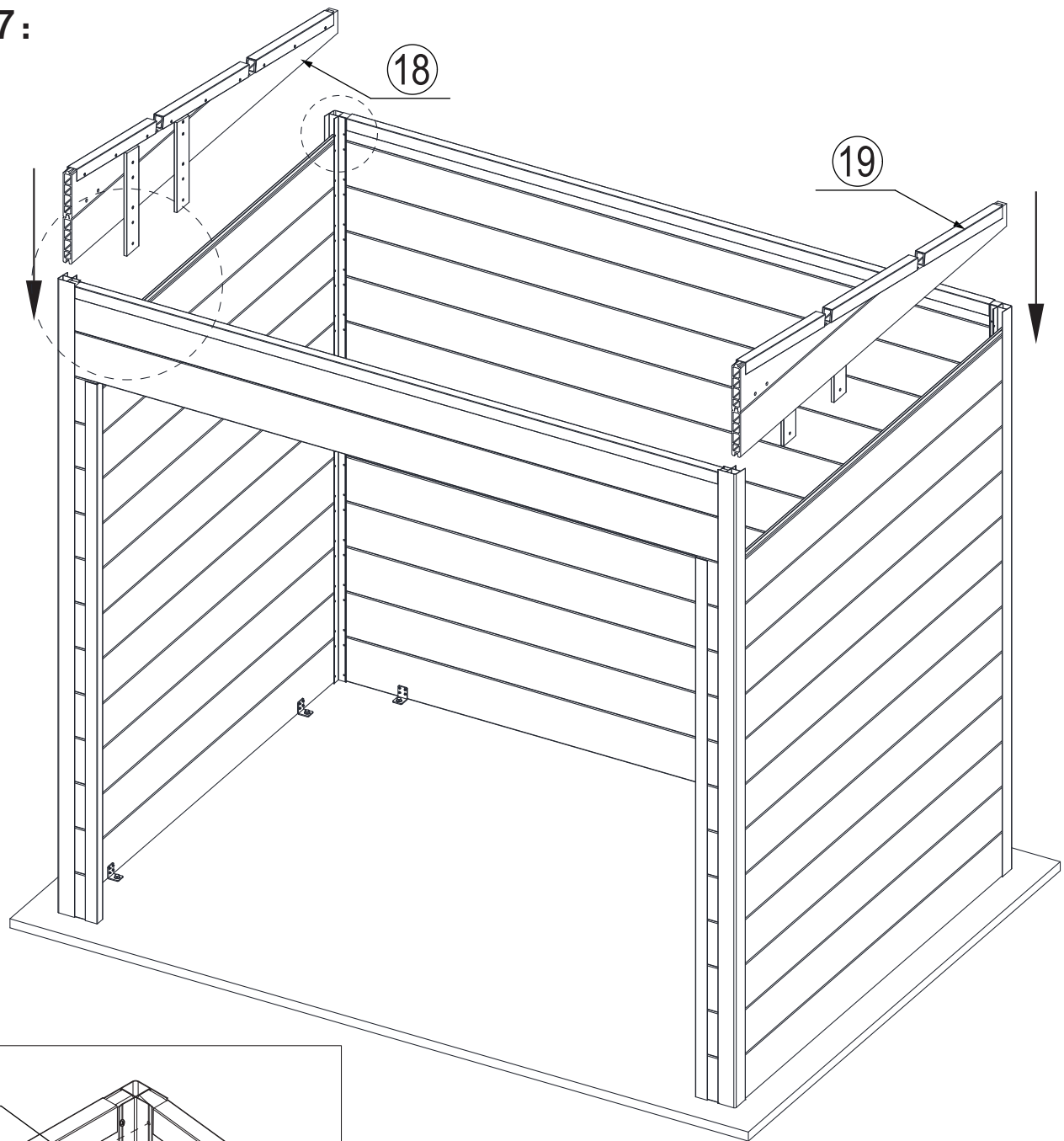
5. Install the corresponding numbered WPC wall panels to the 12th floor, and then install the wall panels at the top of the front and back walls. Fix the aluminum wall panels with tapered 4*25mm screws and the WPC wall panels with ST4*15mm screws (as shown in the picture).

Step6:



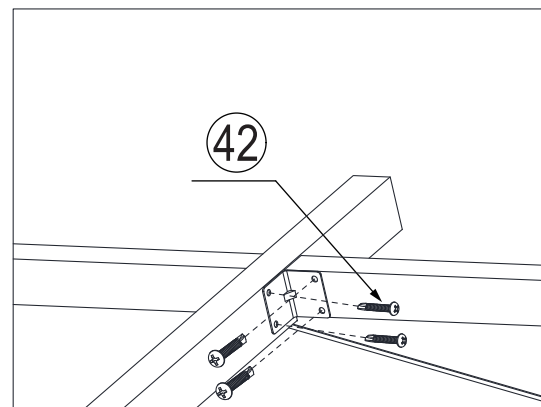
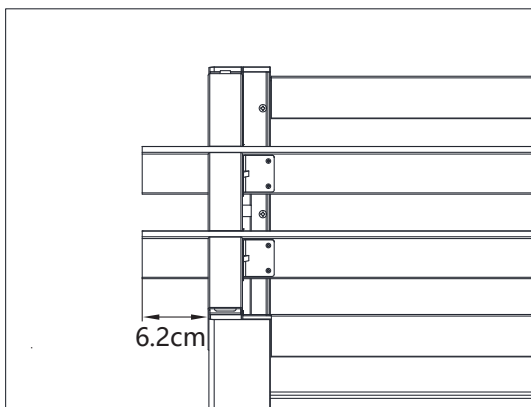
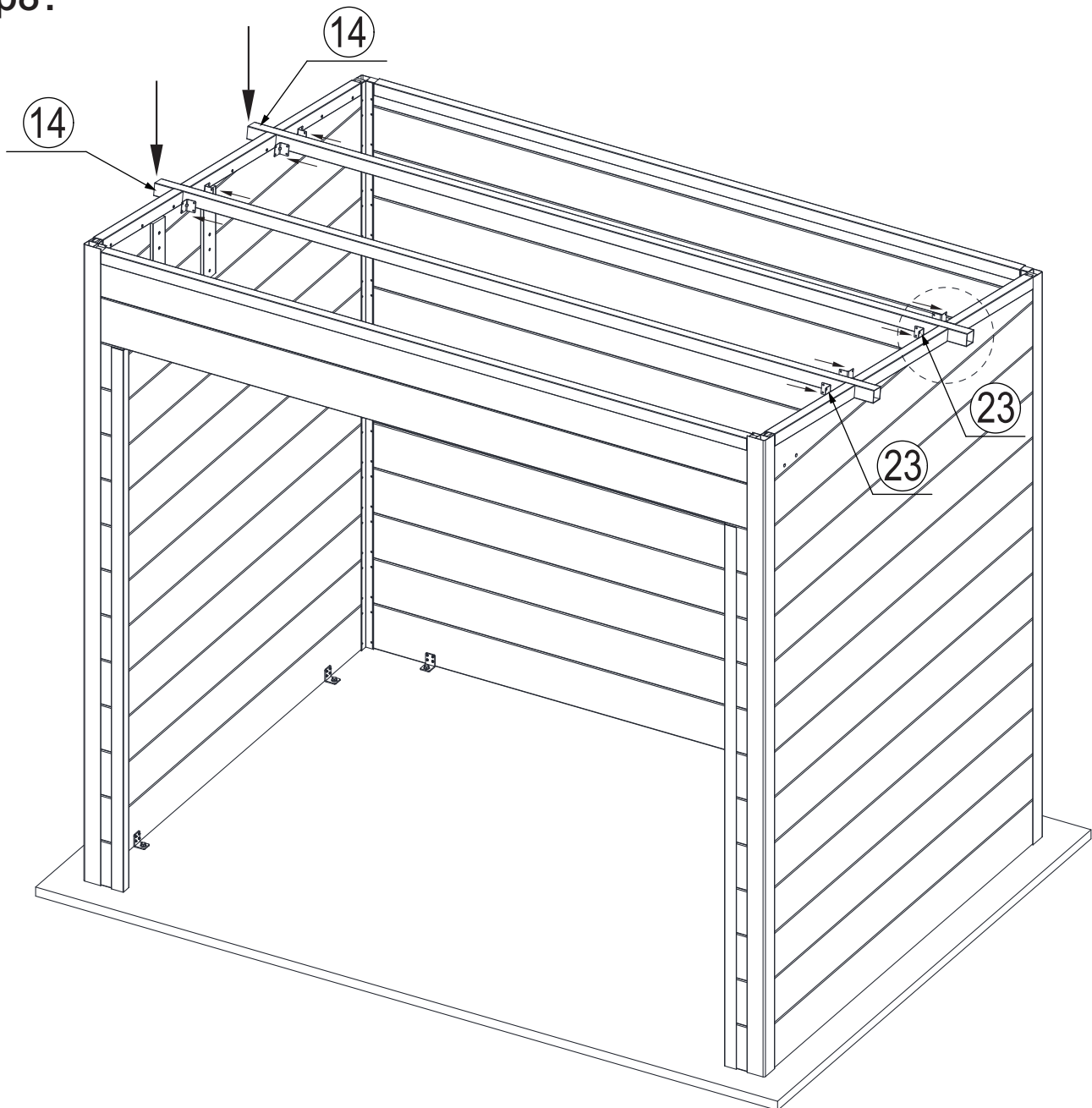
6. Install the U-shaped aluminum alloy clip No. 13 onto the top WPC wall panel of the front and rear walls, and then install the U-shaped aluminum alloy clip No. 12 with holes onto the WPC wall panel on both sides of the door frame, and fix it with ST4*20mm screws (as shown in the picture).

Step7:



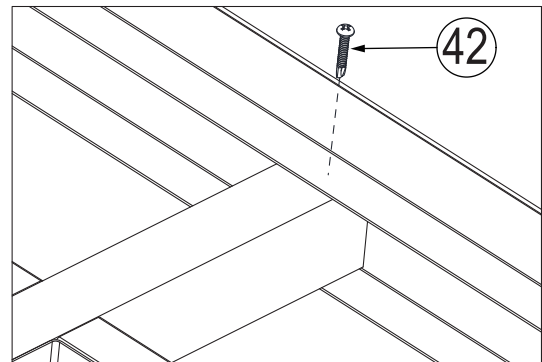
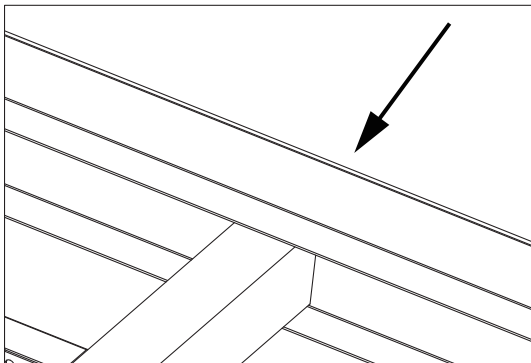
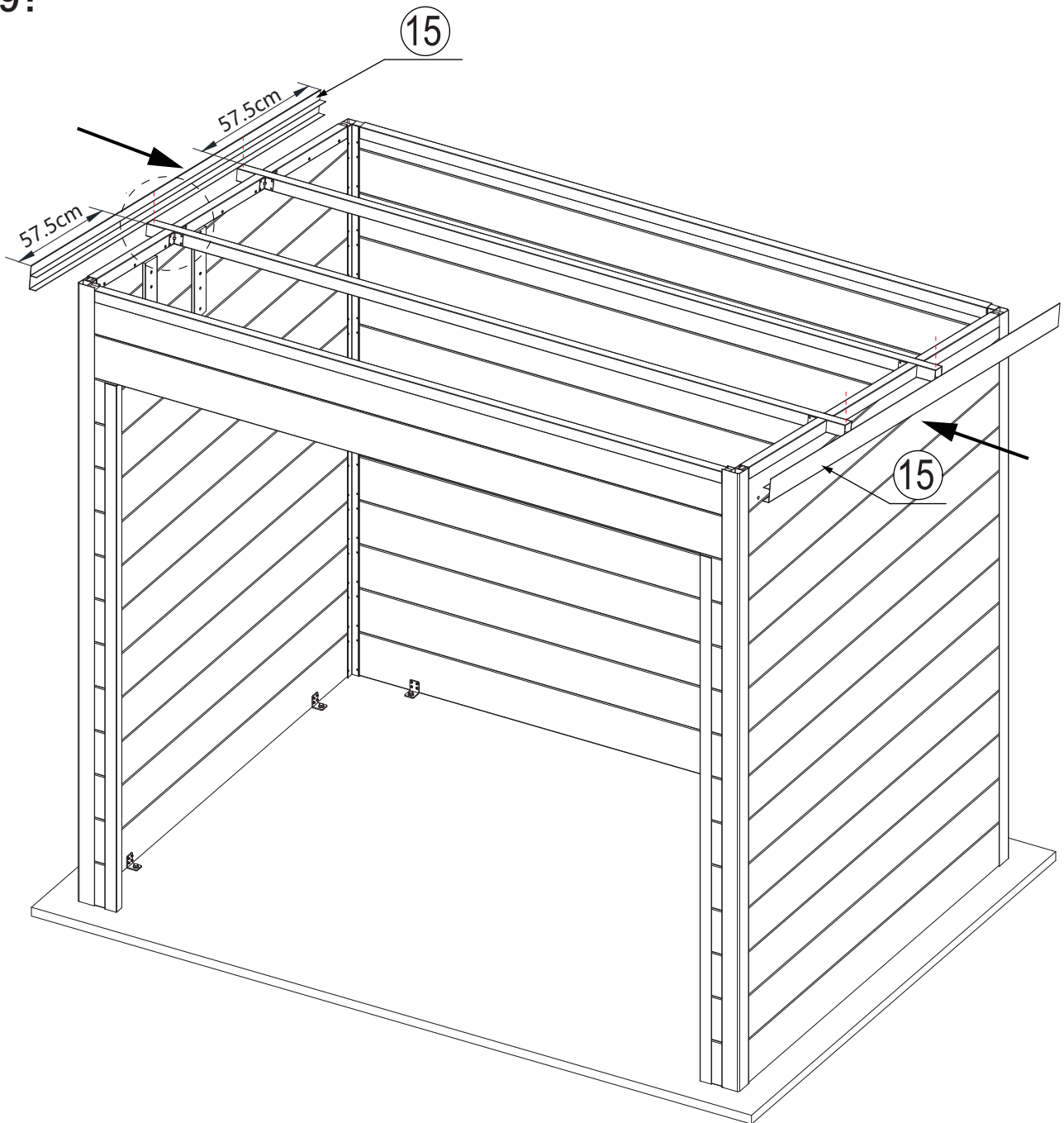
7. Install the gable end components on both sides of the wall. The connection between the gable end and the aluminum base column is fixed with ST4*15mm screws, and the connection between the slats and the WPC wall panel is fixed with ST4*30mm screws (as shown in the picture).

Step8:



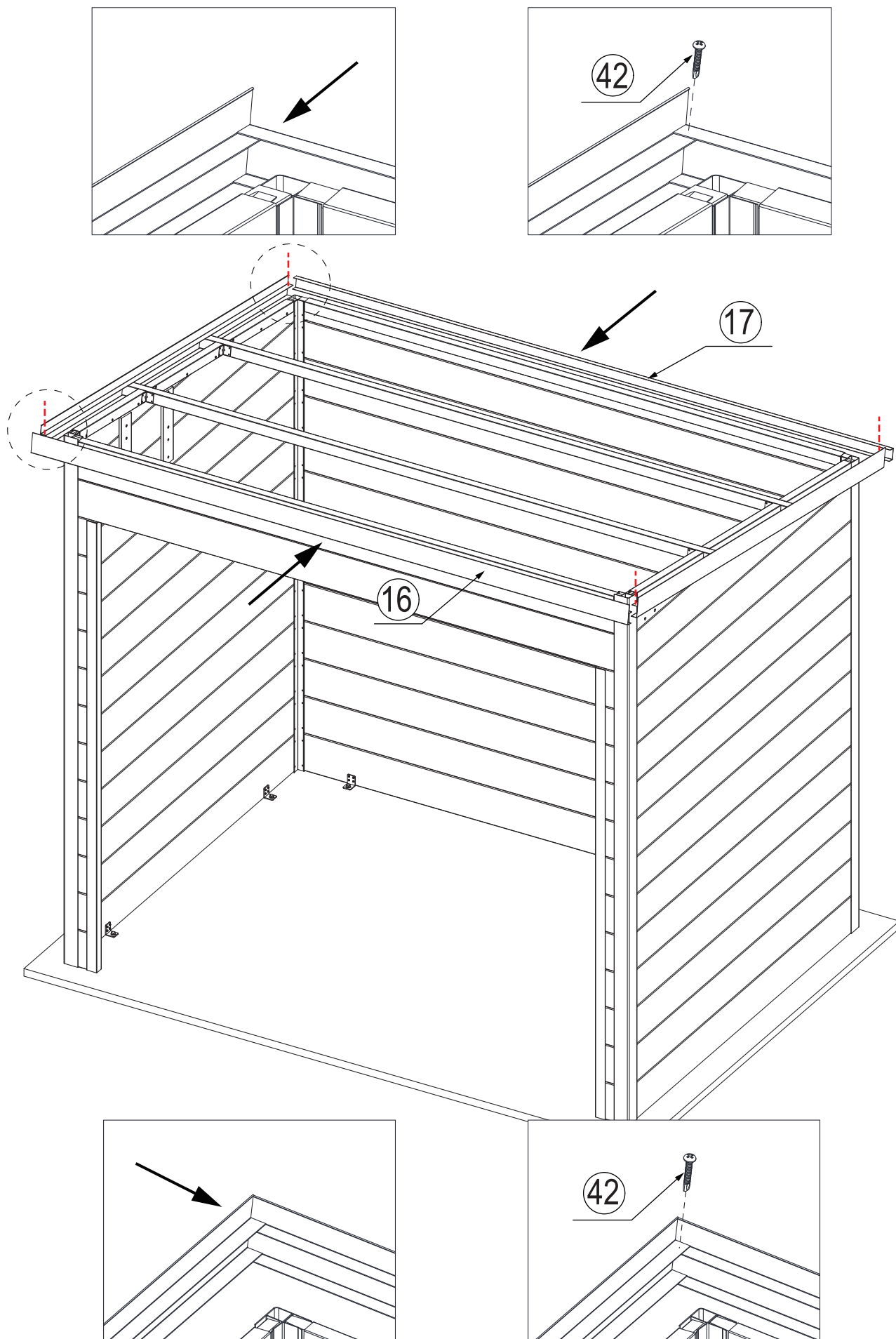
8. To install the crossbeam, first insert the crossbeam into the groove of the gable wall panel, leaving 6.2cm gap on both sides. Then fix the crossbeam to the gable using L-shaped small angle irons and use tapered 4*25mm screws (as shown in the picture).

Step9:



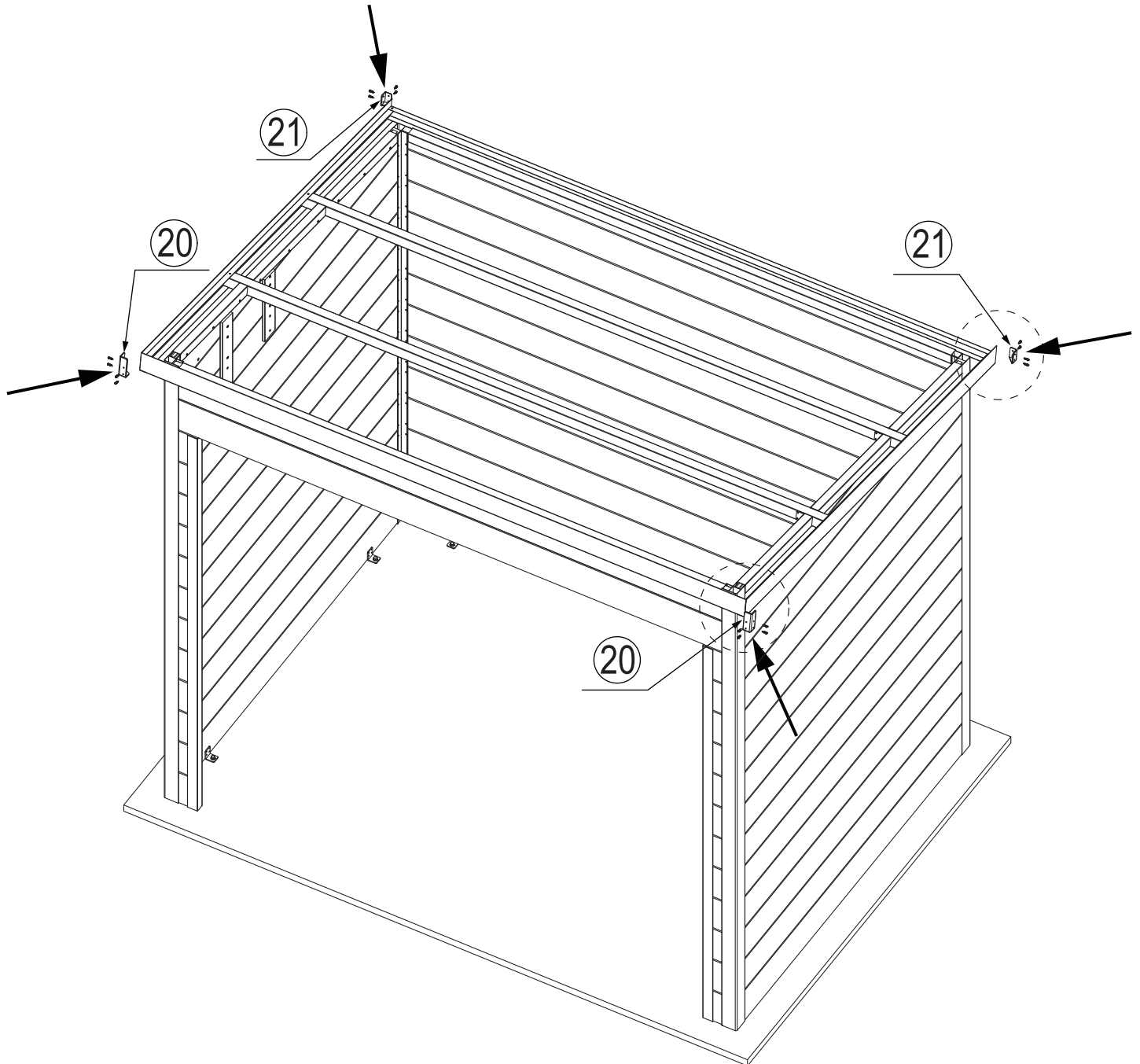
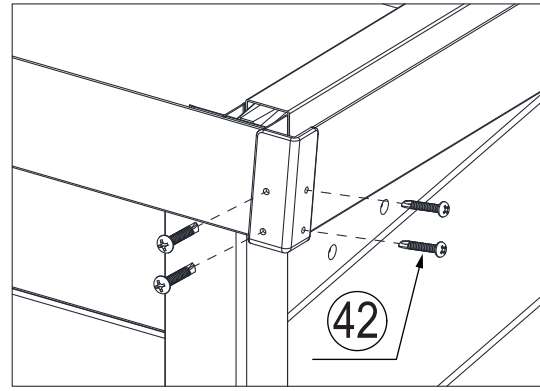
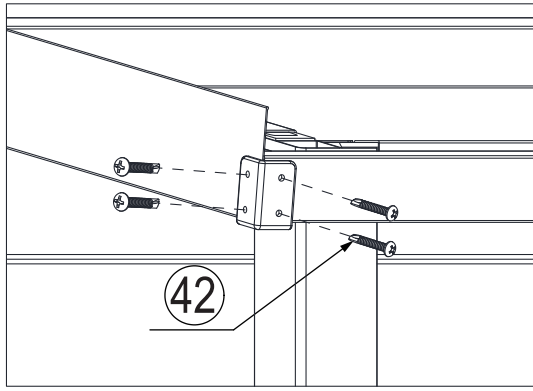
9. Install aluminum alloy eaves on both sides of the roof, with a front-to-back spacing of 57.5cm. Use tapered 4*25mm screws to fix the eaves to the crossbeams (as shown in the picture).

Step10:



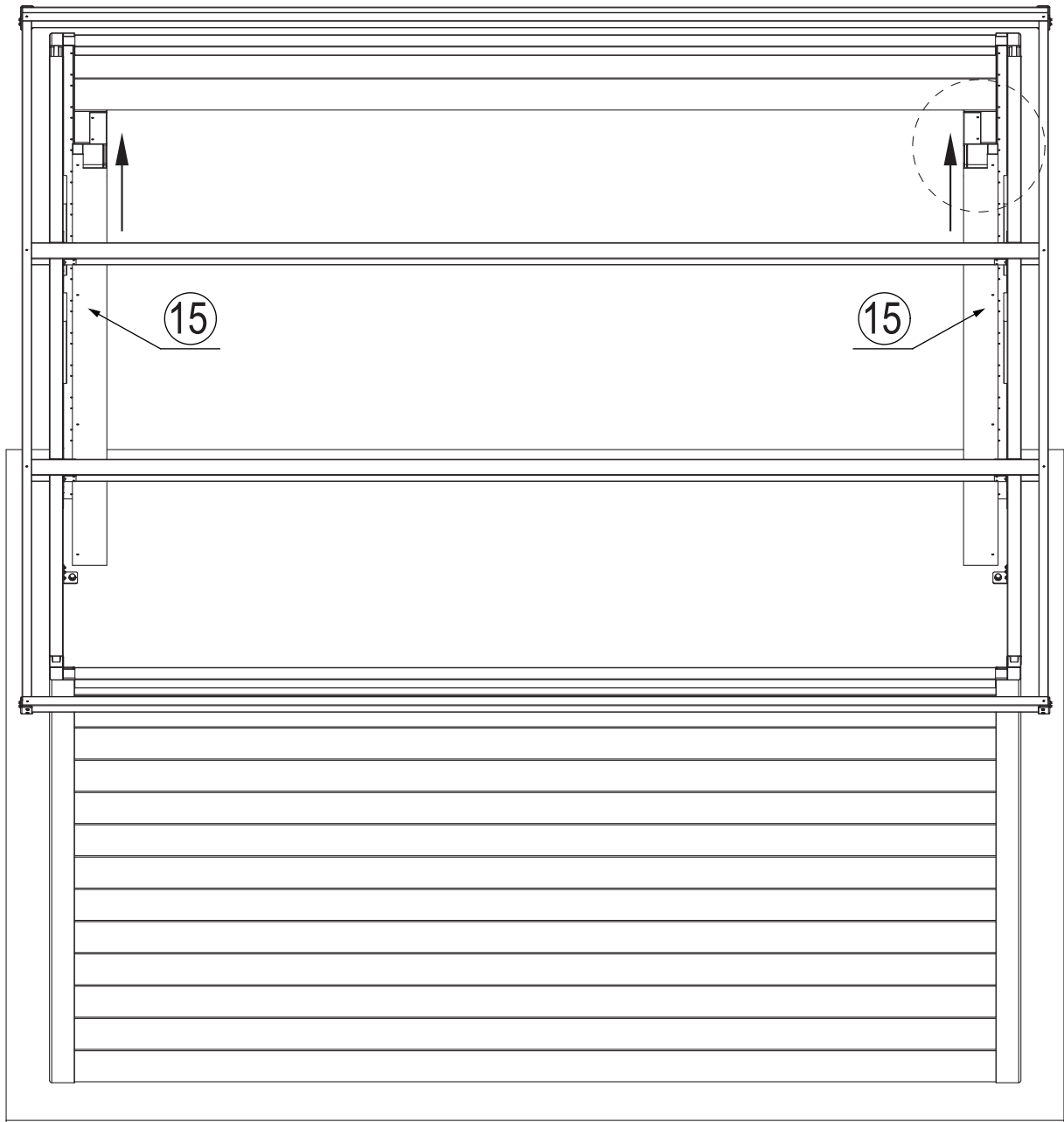
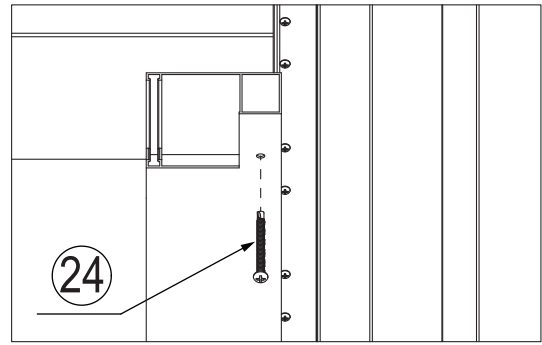
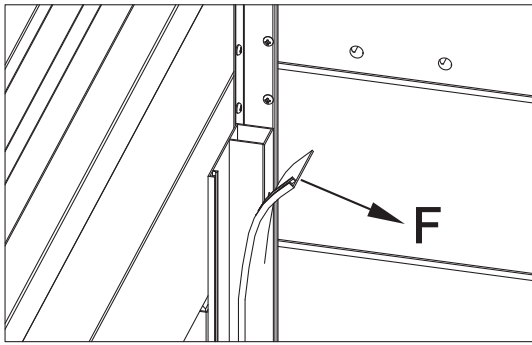
10. Install the front and rear aluminum alloy eaves on the roof, ensuring that the four corners are vertically aligned. Use tapered 4*25mm screws to fix the front and rear eaves to the side eaves (as shown in the picture).

Step11:



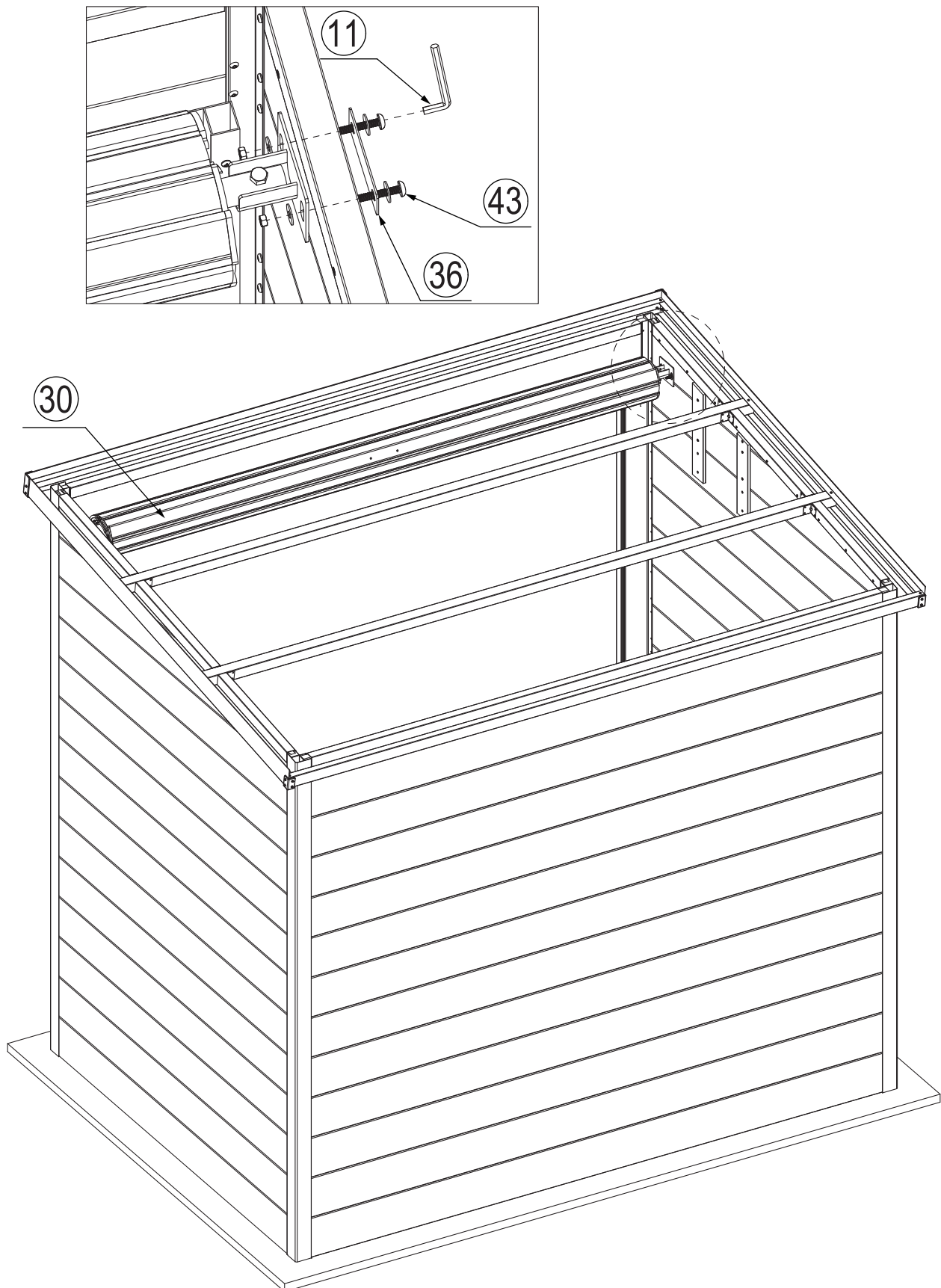
11. Install eaves plastic parts at the four corners of the roof, and use tapered 4*25mm screws to fix them to the eaves through the pre-drilled holes on the eaves plastic parts (as shown in the picture).

Step12:



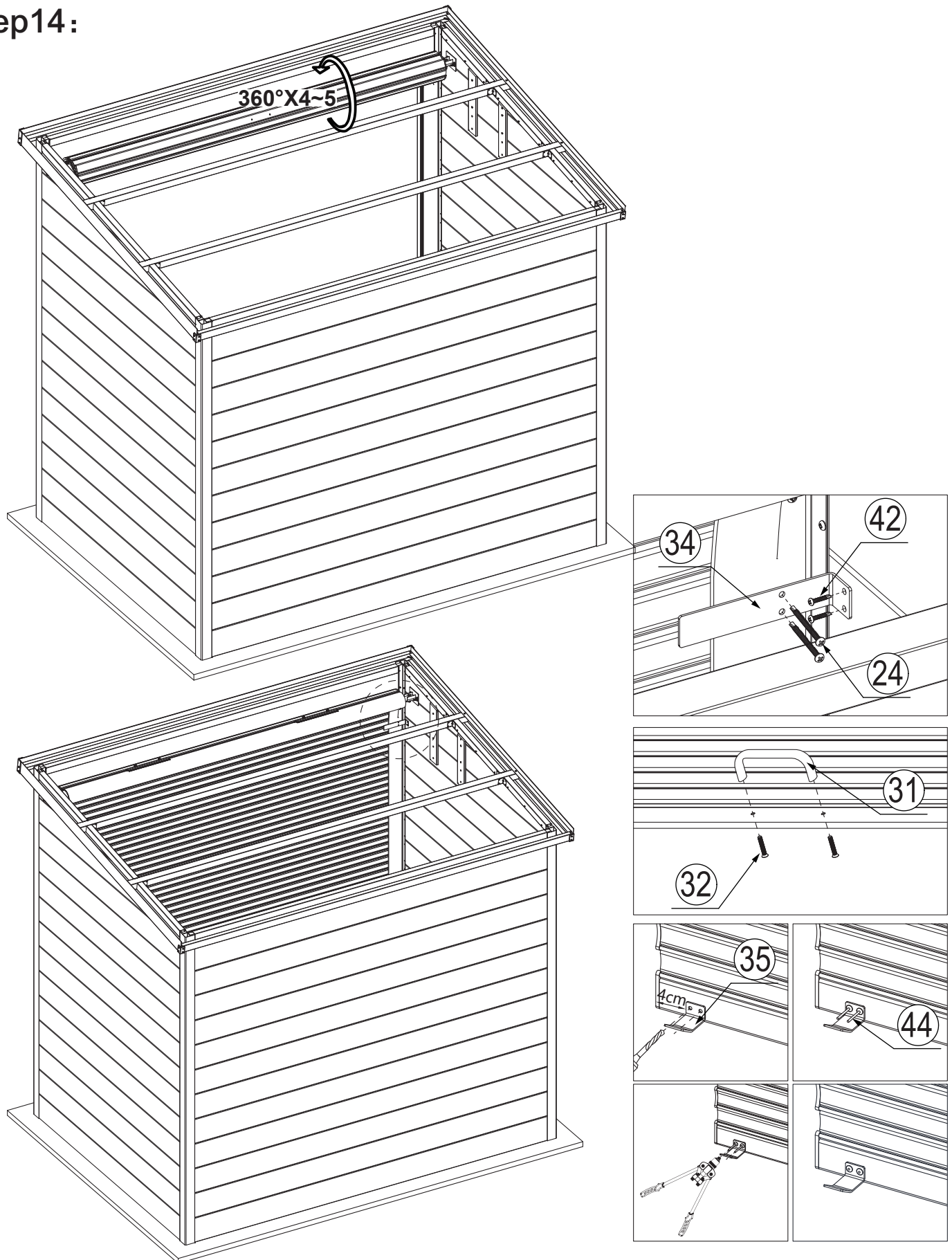
12. Install aluminum alloy track on the inner side of the front wall, making sure the open end faces upwards. Press the open part outwards to facilitate the insertion of the roller shutter door leaf into the track. Then use tapered 4*50mm screws to connect and fix the track to the wall through the reserved holes on the track (as shown in the picture).

Step13:



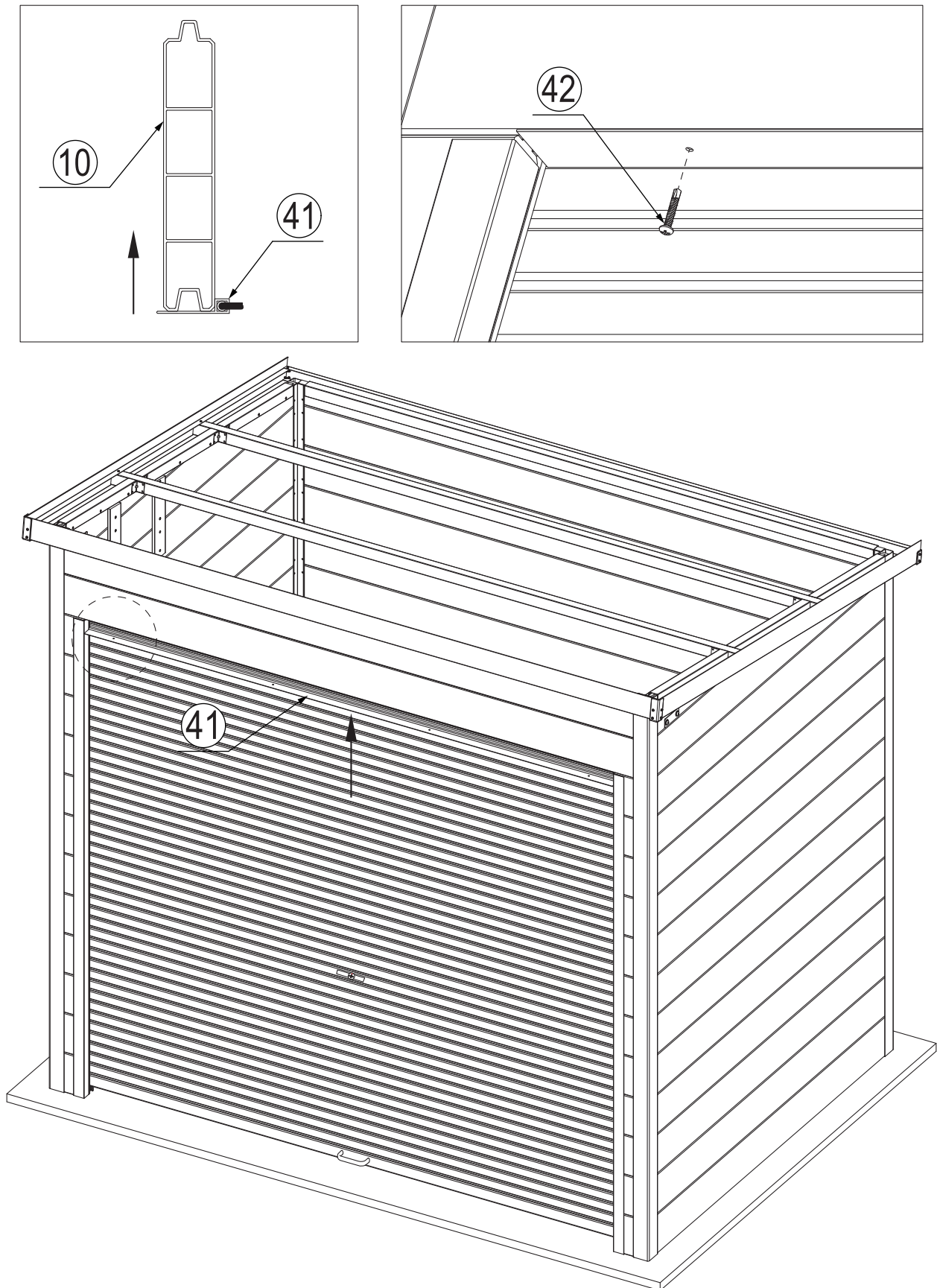
13. Install the roller shutter door on the walls of the gable end components on both sides (holes have been pre-drilled in the gable end walls), and connect and fix it using M6*55mm screws and nuts (as shown in the picture).

Step14:



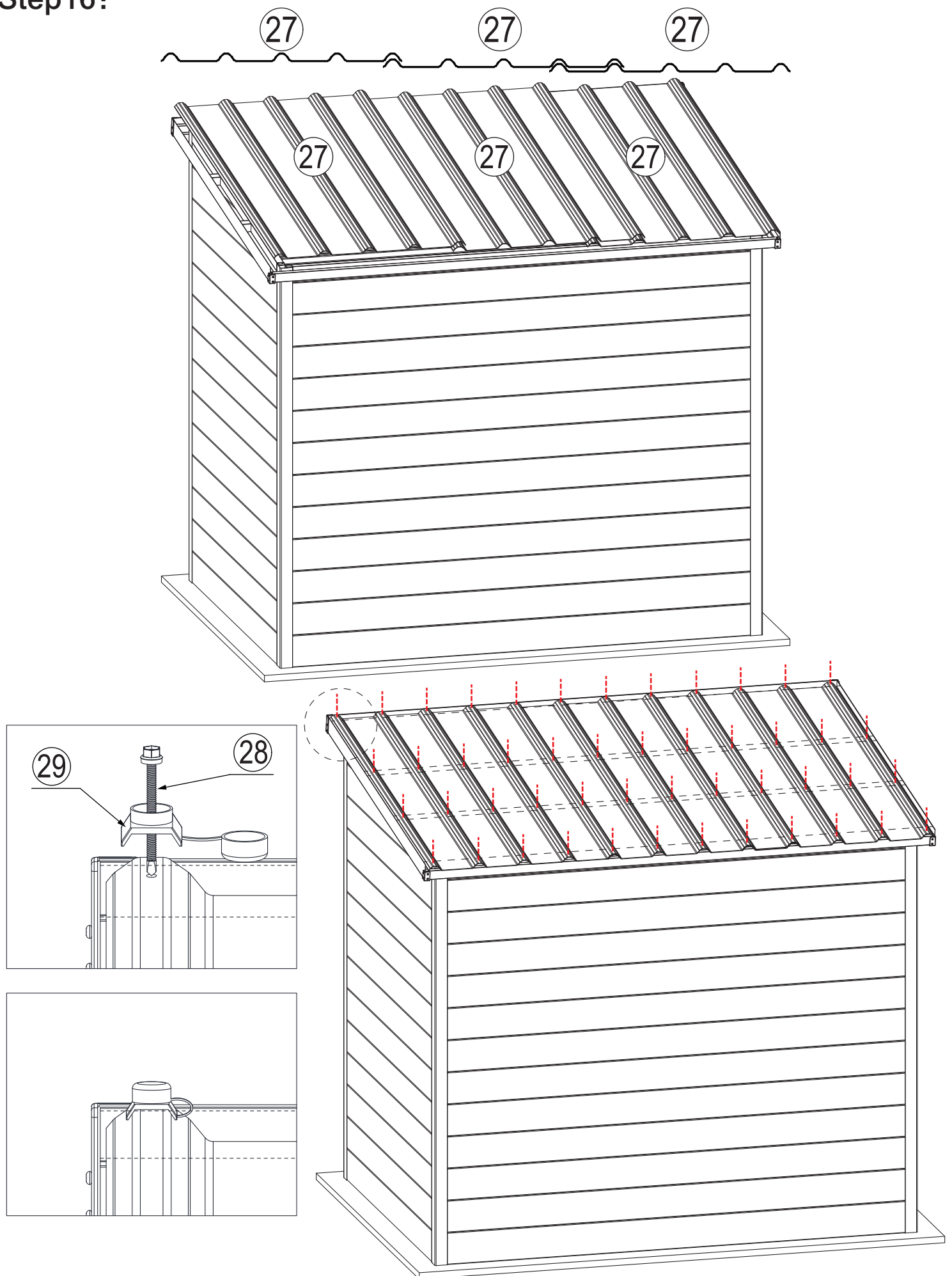
14. Rotate the roller shutter door counterclockwise by 4 to 5 turns. Then, insert the bottom of the roller shutter door through the openings above the aluminum alloy tracks from both sides. Pull it down so that the roller shutter door can slide in the center of the track and stop without immediately bouncing upwards. Place the L-shaped long angle iron below the openings of the aluminum alloy tracks on both sides. Fix the connection part between the angle iron and the side wall with 4*25mm cone tail screws, and fix the connection part between the angle iron and the aluminum alloy track with 4*50mm cone tail screws. Install the door handle (with the handle facing outward) in the reserved hole position on the bottom of the roller shutter door. Then, install the L-shaped short angle iron on both sides of the bottom edge inside the roller shutter door, with the angle iron installed 4 cm away from the sides of the roller shutter door. Drill holes with a $\phi 4$ mm drill bit, and finally fix it with pull rivets (as shown in the picture).

Step15:



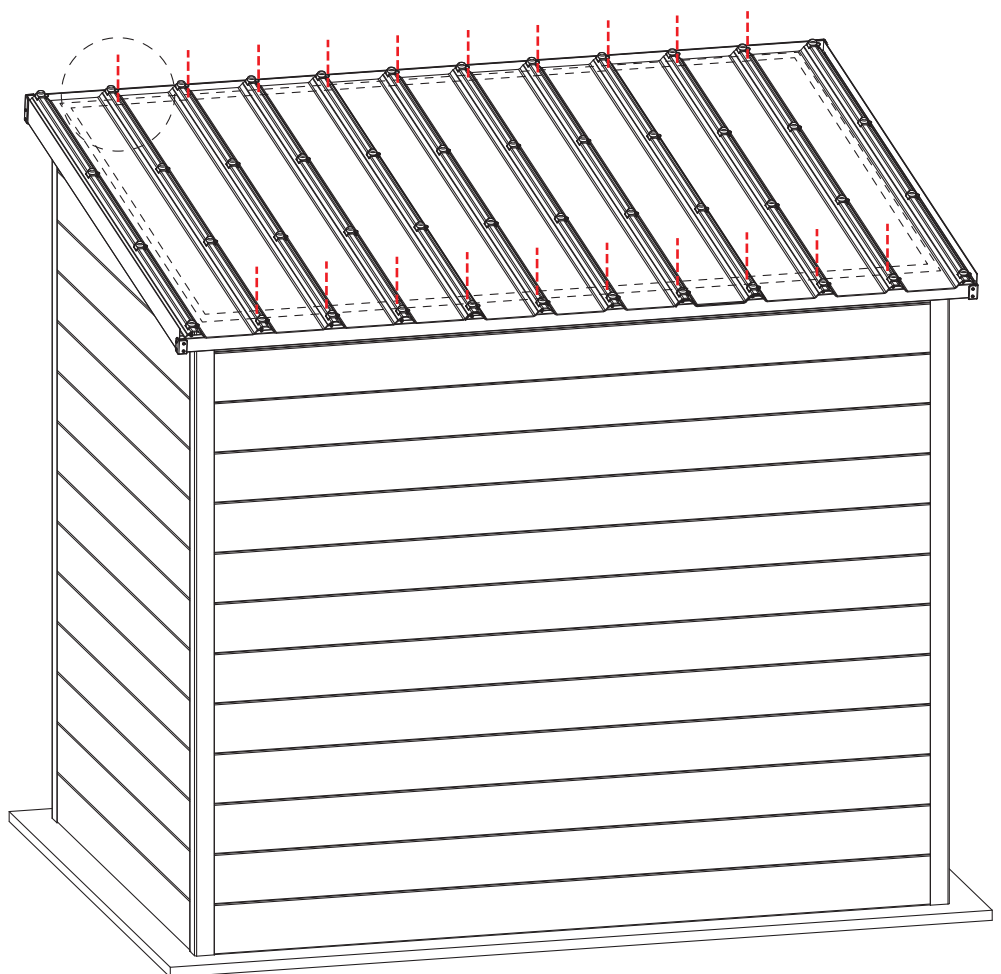
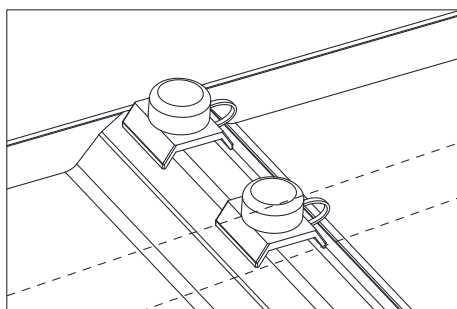
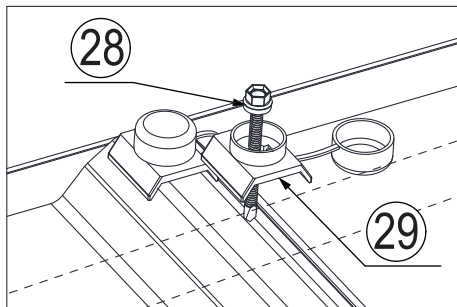
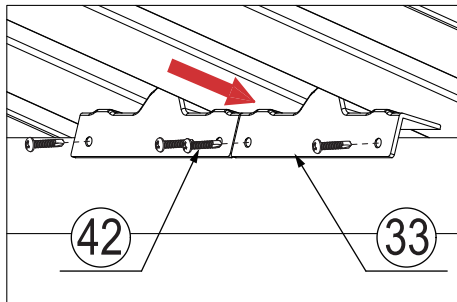
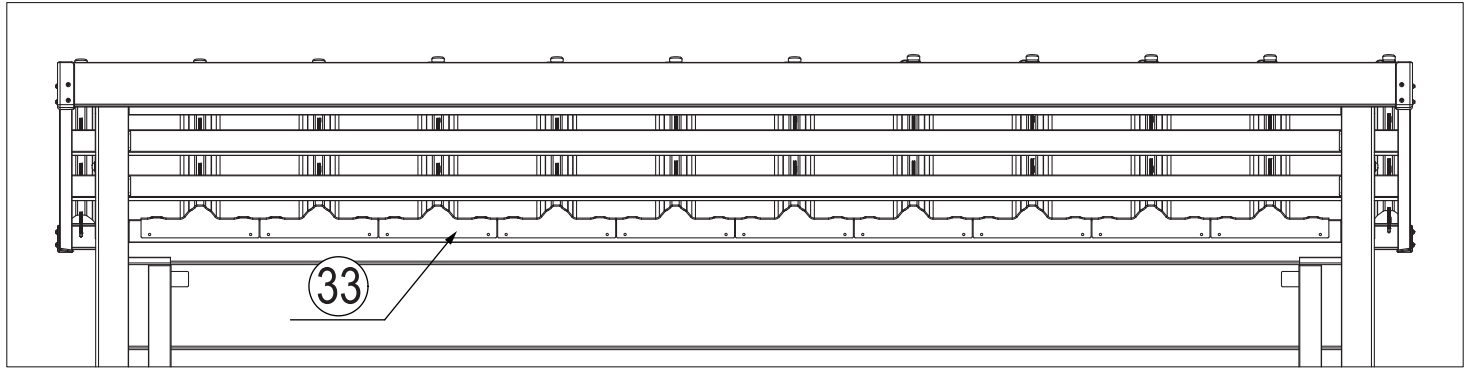
15. Install aluminum alloy baffles at the top of the roller shutter door and connect and fix them to the aluminum wall panel through the pre-drilled holes on the aluminum alloy baffles using tapered 4*25mm screws (as shown in the picture).

Step16:



16. Lay the resin tiles on the roof, place the resin tiles in sequence above the eaves according to the diagram, and fix the tiles to the aluminum eaves and beams using ST5*60mm screws with plastic covers (as shown in the picture).

Step17:



17. Use tile plugs to fill the gap between the top of the wall and the resin tile. Both the front and back walls need to be sealed. Fix the tile plugs to the wall with tapered 4*25mm screws. Finally use ST5*60mm screws with plastic caps to fix the resin tile to the front and back walls (as shown in the picture).