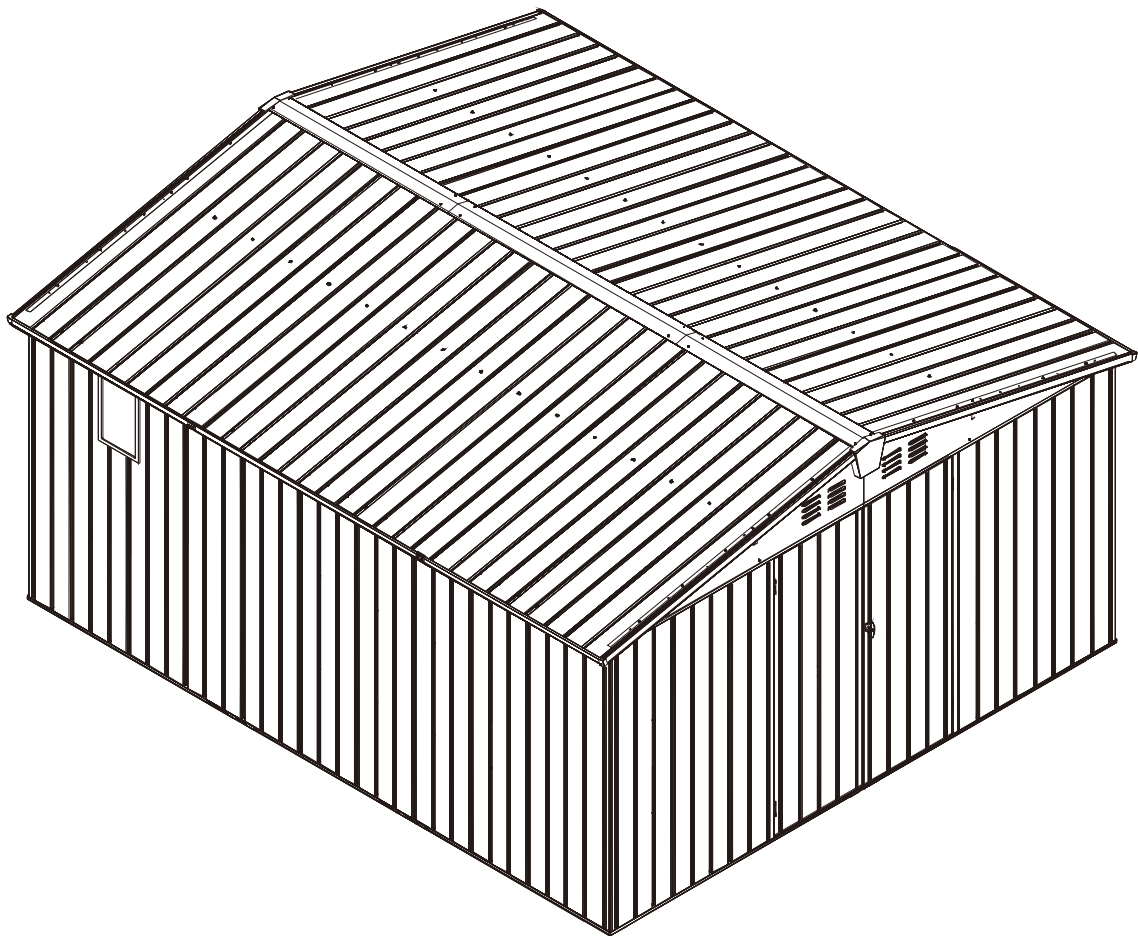


11'×12.5' Tool Storage Shed

ASSEMBLY INSTRUCTIONS



MODEL#: LGCF1621A

Missing part? Damaged? Contact us via email at
service@domioutdoorliving.com

www.domioutdoorliving.com

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Pre-assembly



1. Two or more people are required for assembly.



2. You will need one or more stepladders.



3. Wearing protective gloves is recommended.



4. You may need a safety hat.



5. Please use a Phillips screw driver.



6. For ease of construction, you may need a drill.



7. You may need a safety goggle.



8. Do not fully tighten screws prior to complete assembly.

Warning & Attention

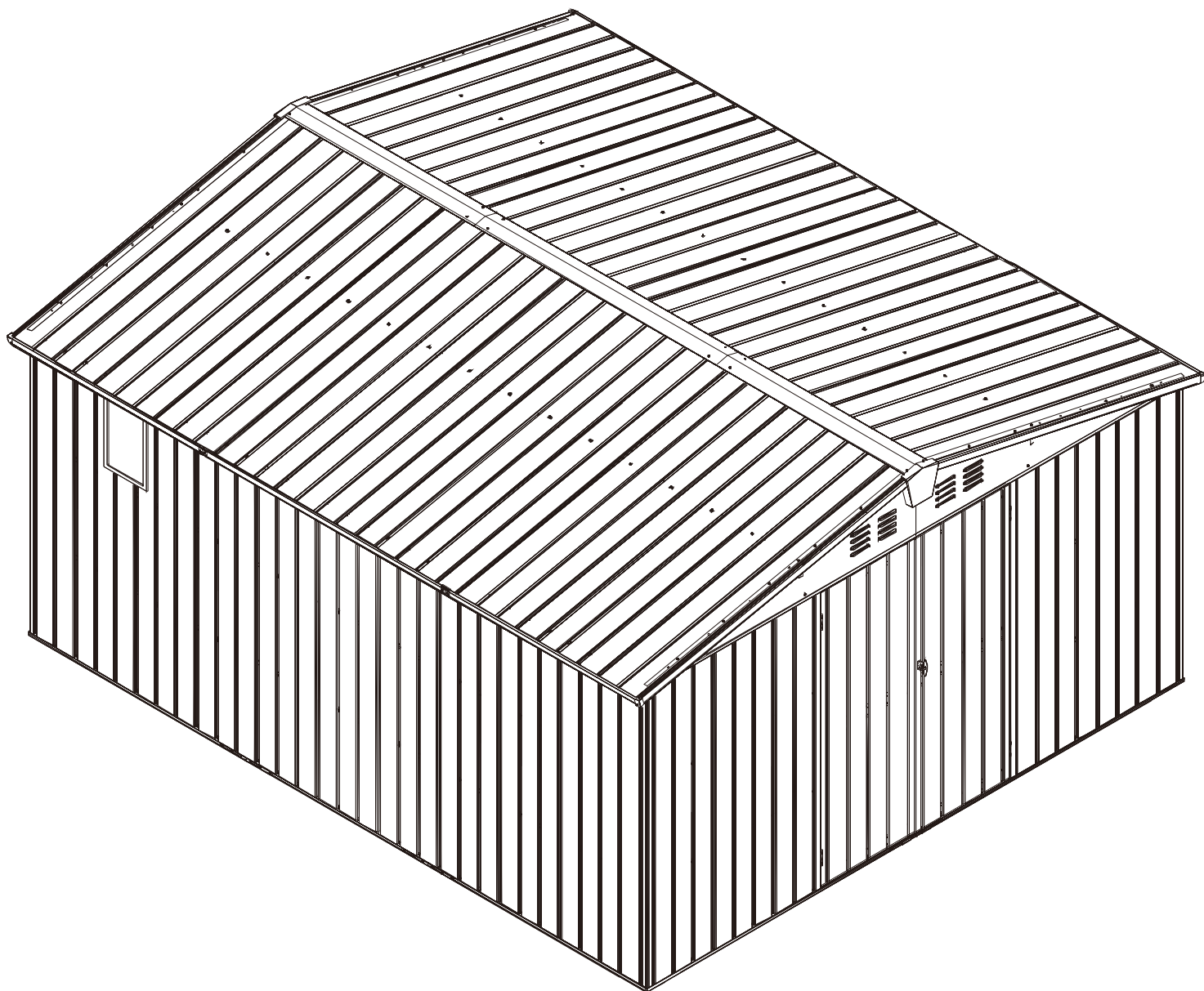
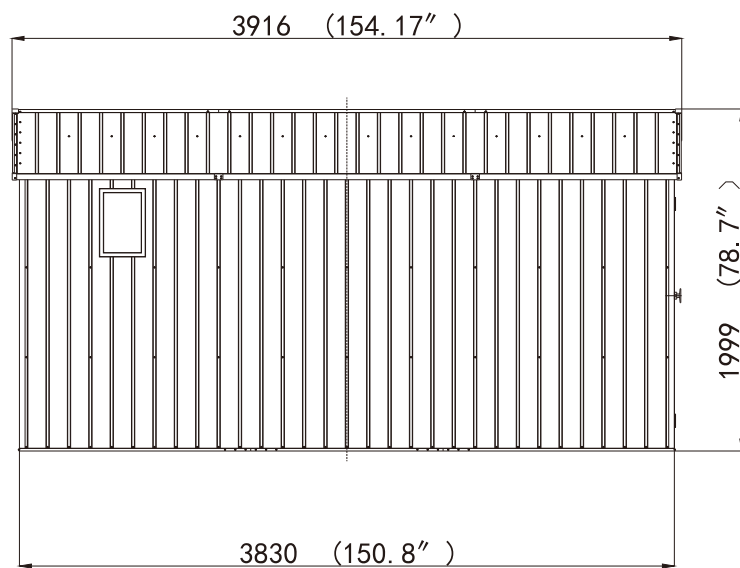
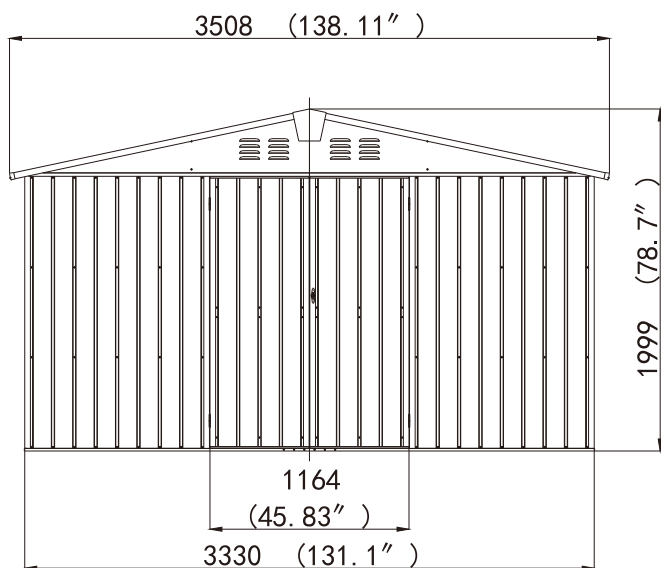
-Try to assemble this product on the flat ground, otherwise it is difficult to carry out;

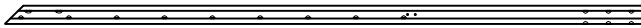
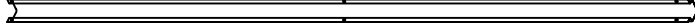

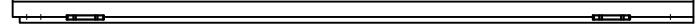
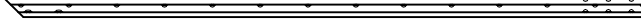


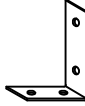
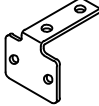

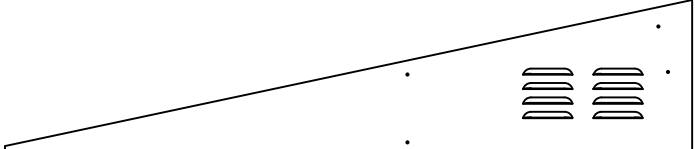
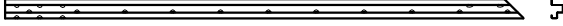
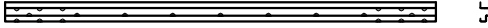
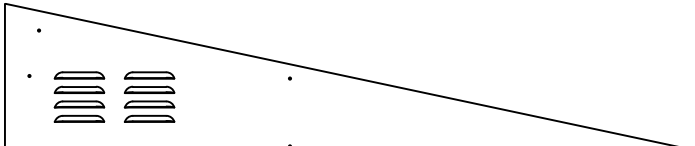


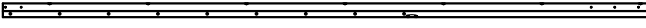
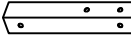
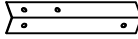
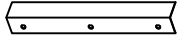
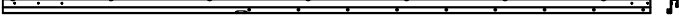

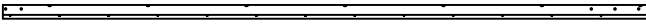
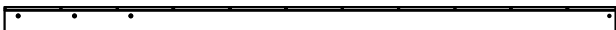
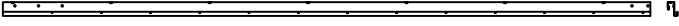

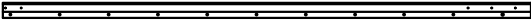

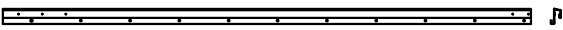

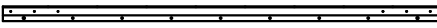


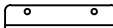
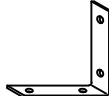
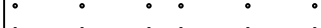

-It would be much easier to assemble the product with three or more people;

-After assembly, please check whether all screws are tightened, to prevent parts from falling apart.

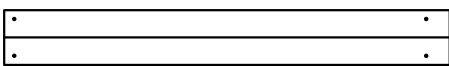
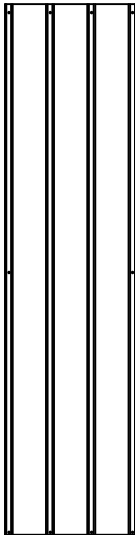
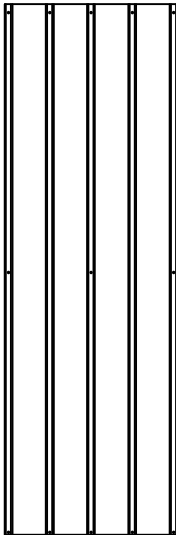
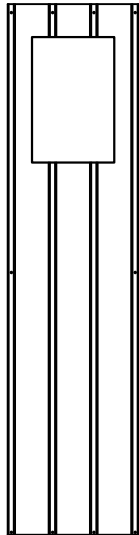


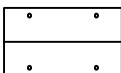


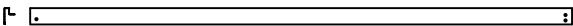

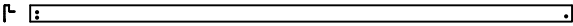
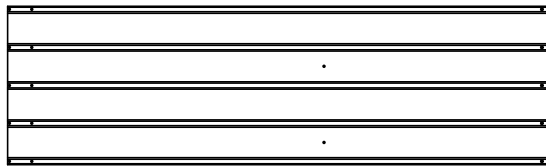
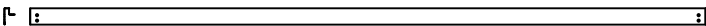
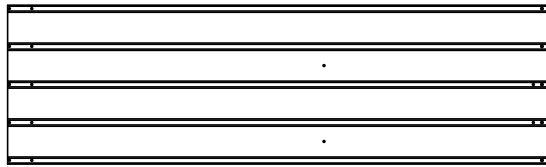



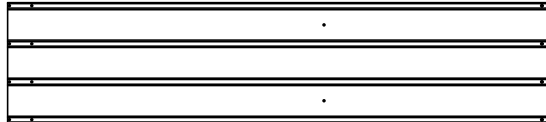

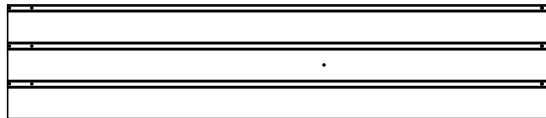

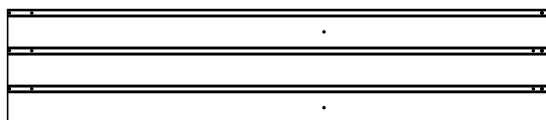

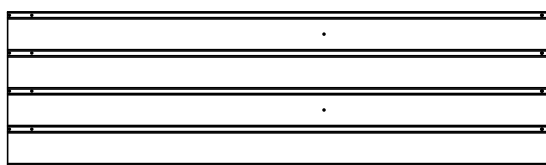

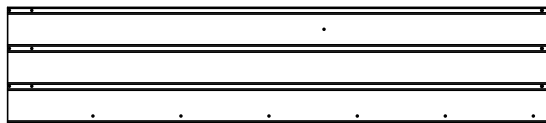



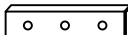
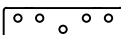

▲ Use bolts to secure the frame to the ground to against the strong wind.

👤 Please stand inside the shed frame when installing the panels for convenience.

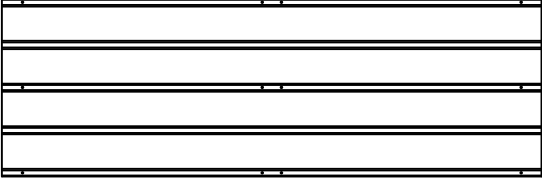
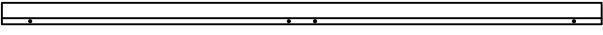
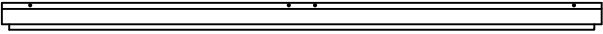
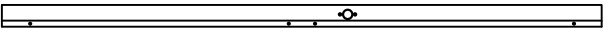
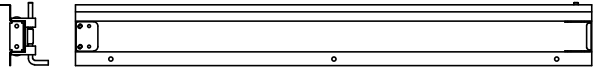
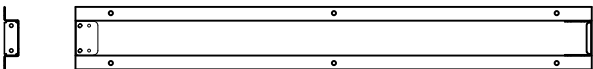
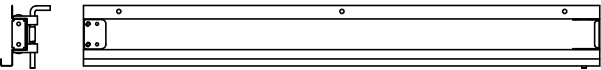
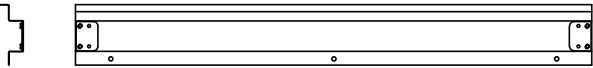
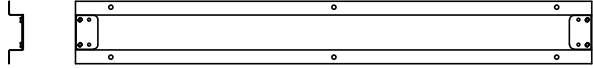
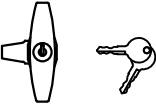

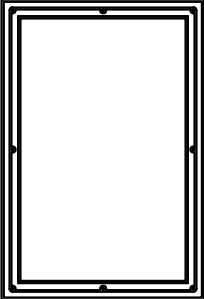
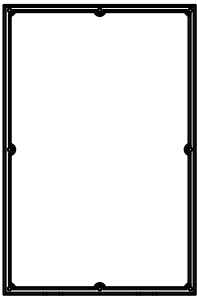
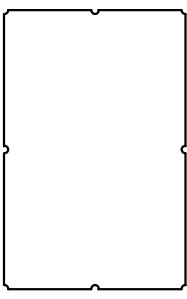
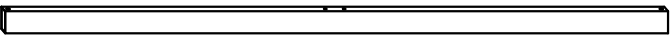


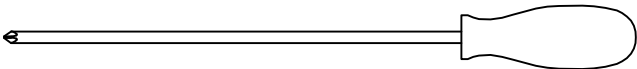
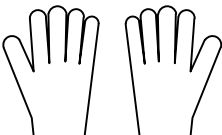

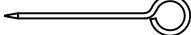


 1666A1(x1)			 1608,5C(x4)		
 1666A2(x1)			 1609C1(x1)		
 1666A3(x1)			 1609C2(x1)		
 1666A4(x1)			 C3(x2)		 C4(x2)
 1354A5(x2)			 1665D1(x2)		
 1354A6(x2)					
 1125A8(x2)			 1665D2(x2)		
 A7(x6)		 A(x4)			
 1643,5B1(x1)			 D3(x2)	 D4(x2)	 D(x4)
 1643,5B2(x1)			 1357E1(x2)		
 1643,5B3(x1)			 1357E2(x2)		
 1643,5B4(x1)			 1125E7(x2)		
 1341B5(x2)			 1357E3(x2)		
 1341B6(x2)			 1357E4(x2)		
 1105B9(x2)			 1125E8(x2)		
 B7(x6)	 B8(x1)	 B(x4)	 600E5(x8)		 600E6(x2)

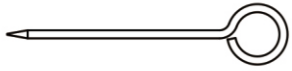
List-1

 1187,5 F (x2)			 1608 J (x24)			 1608 J1 (x6)			 1608 J2 (x2)			
 1500 F3(x1)												
 F1(x2)		 F2(x2)										
 1772 G1(x2)												
 1772 G2(x2)												
 1204 G3(x2)						 1777 K2(x2)						
 1204 G4(x2)						 1777 K4(x2)						
 1500 G8(x2)						 1777 K6(x2)						
 G5(x2)		 G6(x2)		 G7(x4)		 1777 K8(x2)						
 1051 H1(x1)						 1777 K7(x4)						
 1051 H2(x1)						 1777 K5(x2)						
 1637 H3(x1)						 1777 K3(x2)						
 1637 H4(x1)						 1777 K1(x2)						
 1324,5 H5(x2)												
 1324,5 H6(x2)												
 1125 H8(x2)												
 H7(x5)		 Y(x4)		 Z(x96)								

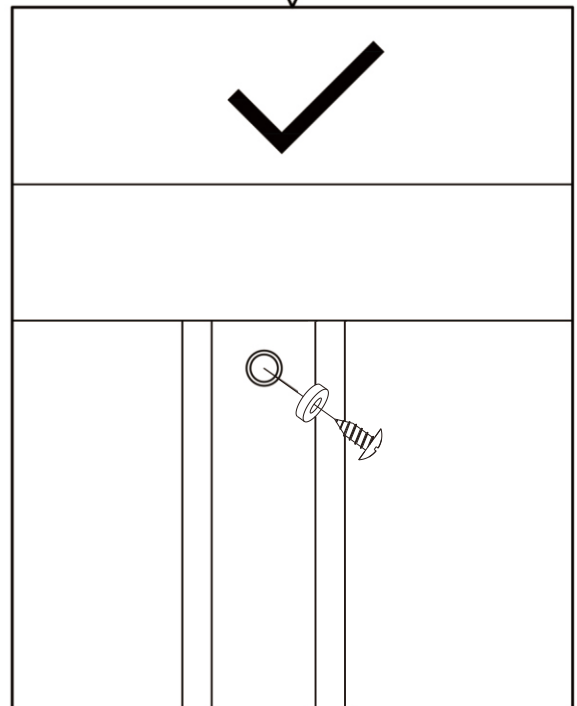
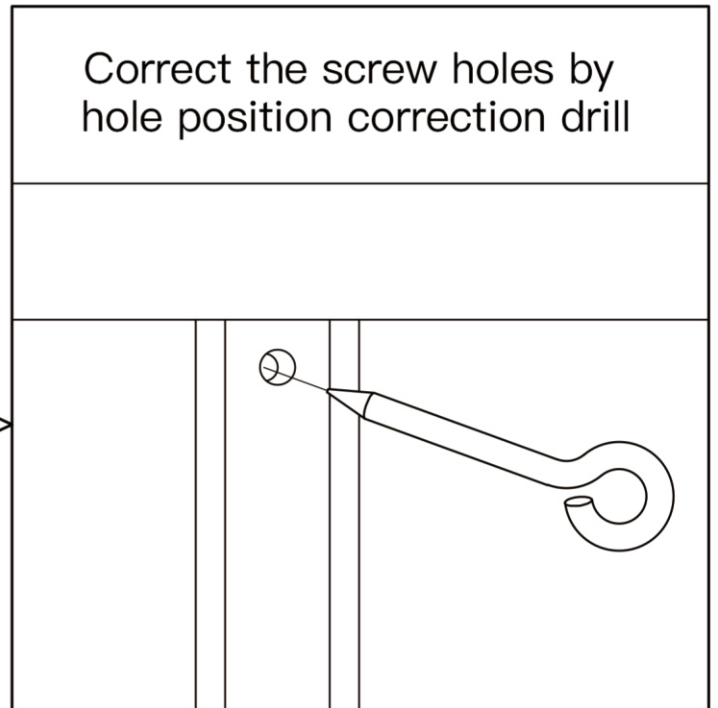
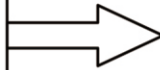
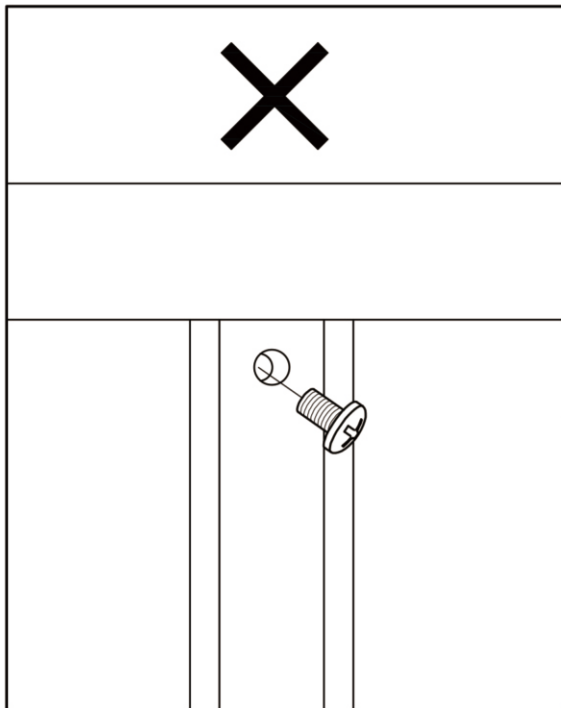
List-2

 <div>M (x2)</div>	
 <div>1582</div> <div>M1 (x2)</div>	
 <div>1582</div> <div>M2 (x1)</div>	
 <div>1582</div> <div>M3 (x1)</div>	
 <div>579</div> <div>M4 (x1)</div>	
 <div>579</div> <div>M5 (x1)</div>	
 <div>579</div> <div>M6 (x1)</div>	
 <div>579</div> <div>M7 (x2)</div>	
 <div>579</div> <div>M8 (x1)</div>	
 <div>M9 (x1)</div>	 <div>M10 (x1)</div>
<div>    </div> <div> <div>N (x2)</div> <div>N1 (x2)</div> <div>N2 (x2)</div> </div> <div>  <div>1402</div> <div>P (x2)</div> </div>	
 <div>P1 (x4)</div>	 <div>P2 (x2)</div> <div>  <div>Cross Screwdriver</div> </div> <div>  <div>Gloves</div> </div> <div>  <div>Hexagonal Socket Wrench</div> </div> <div>  <div>Hole Position Correction Drill</div> </div>

List-3








Hole position correction drill

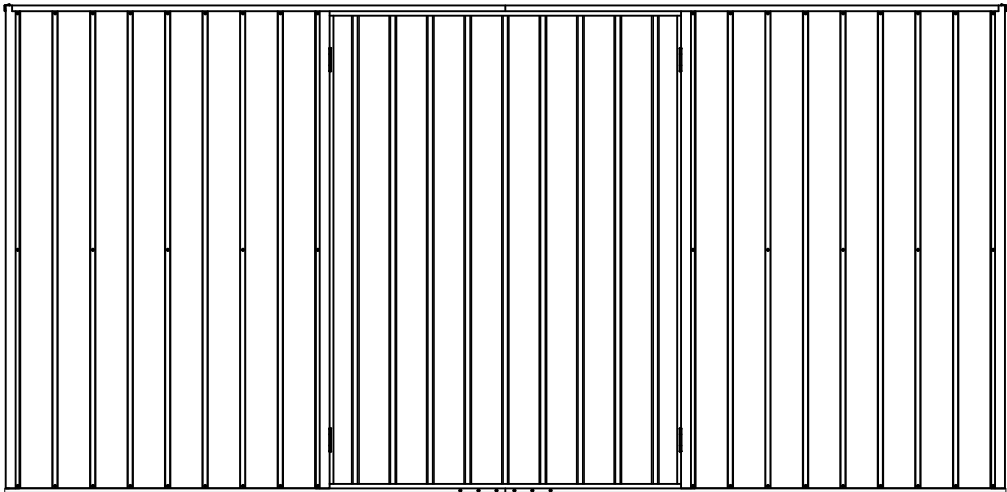


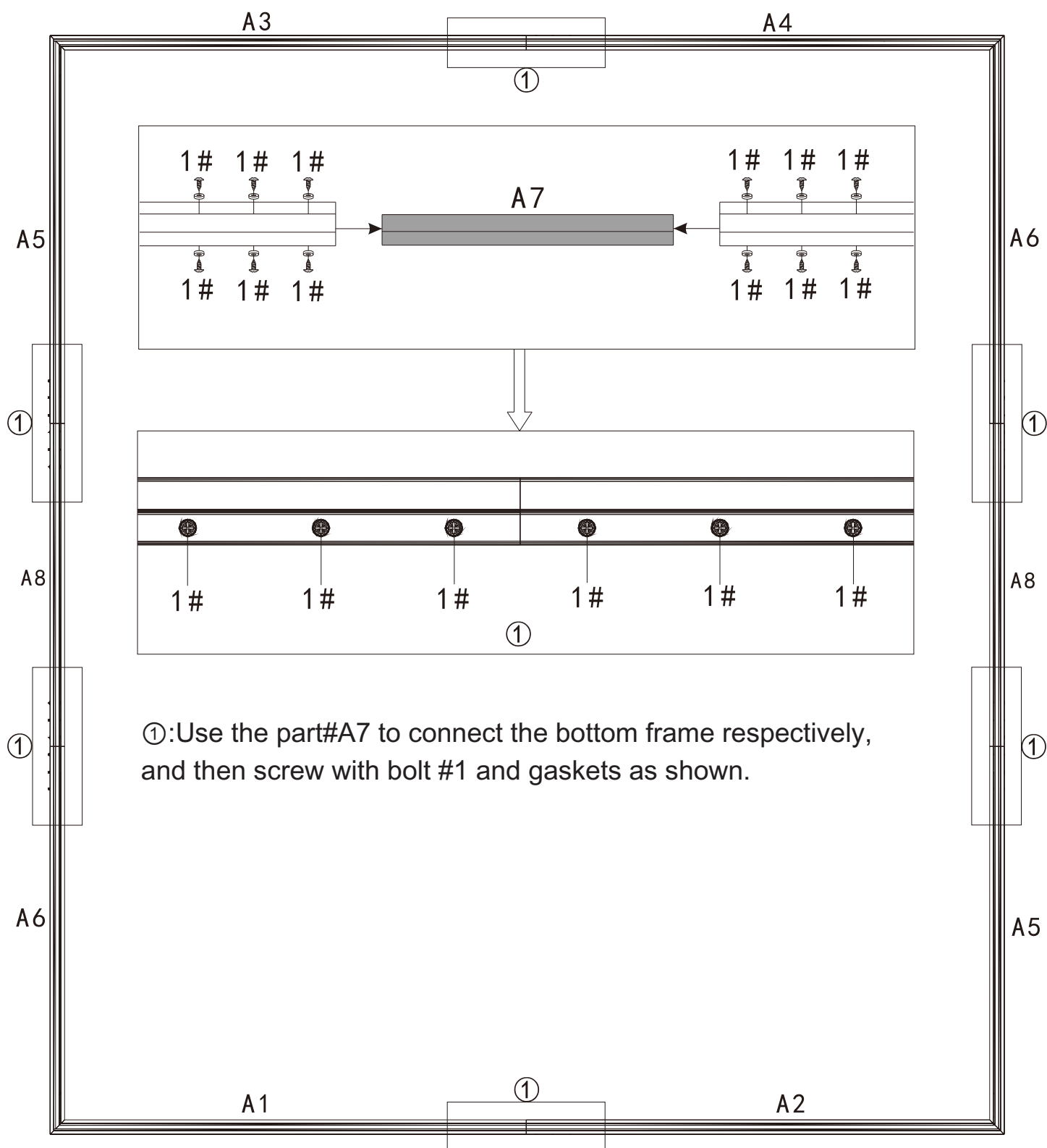
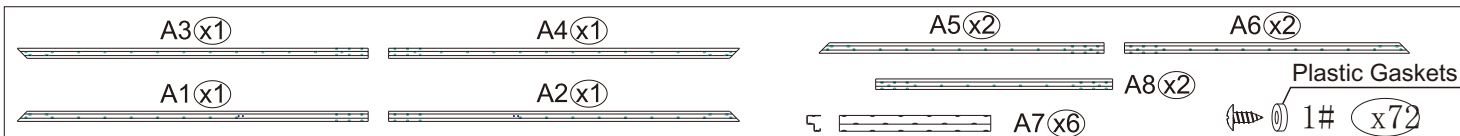
If the screw holes are
not symmetrical,
you can use this tool
to correct the hole position.

Part 1

	4x10	1# (x302)
	M4x8	3# (x18)
	4x12	9# (x51)
	4x16	12# (x52)
	ST3.5x16	13# (x16)

Bottom frame,wall panel and top frame assembly







A (x4)



C3 (x2)



9# (x4)

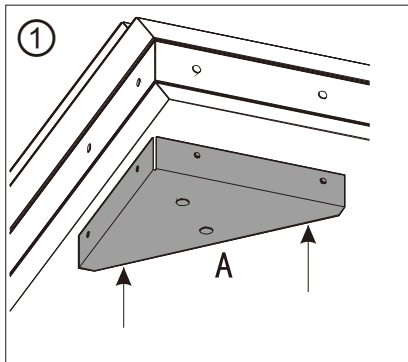
Plastic Gaskets



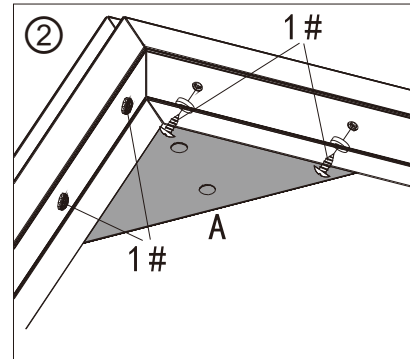
1# (x16)

Plastic Gaskets

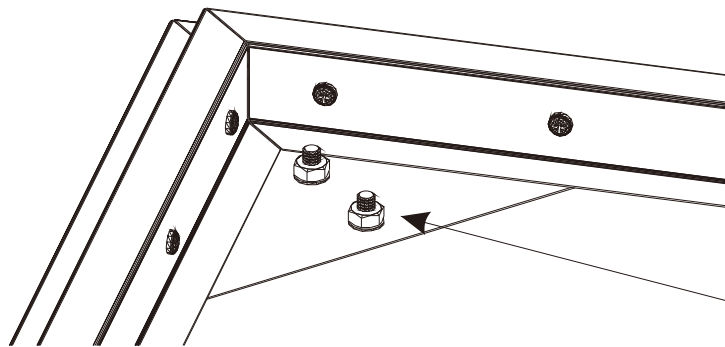
①: Insert part #A to the corners.



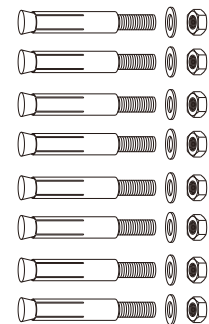
②: Fix with 4 bolts #1 & gaskets.



③

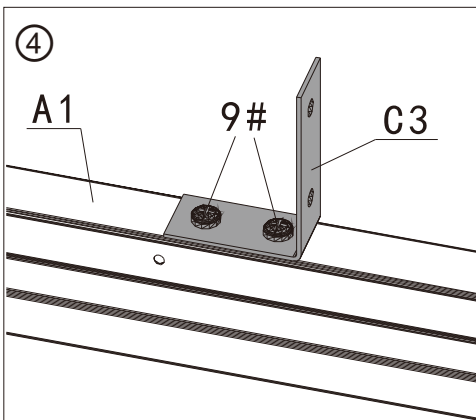


M6-8 pcs



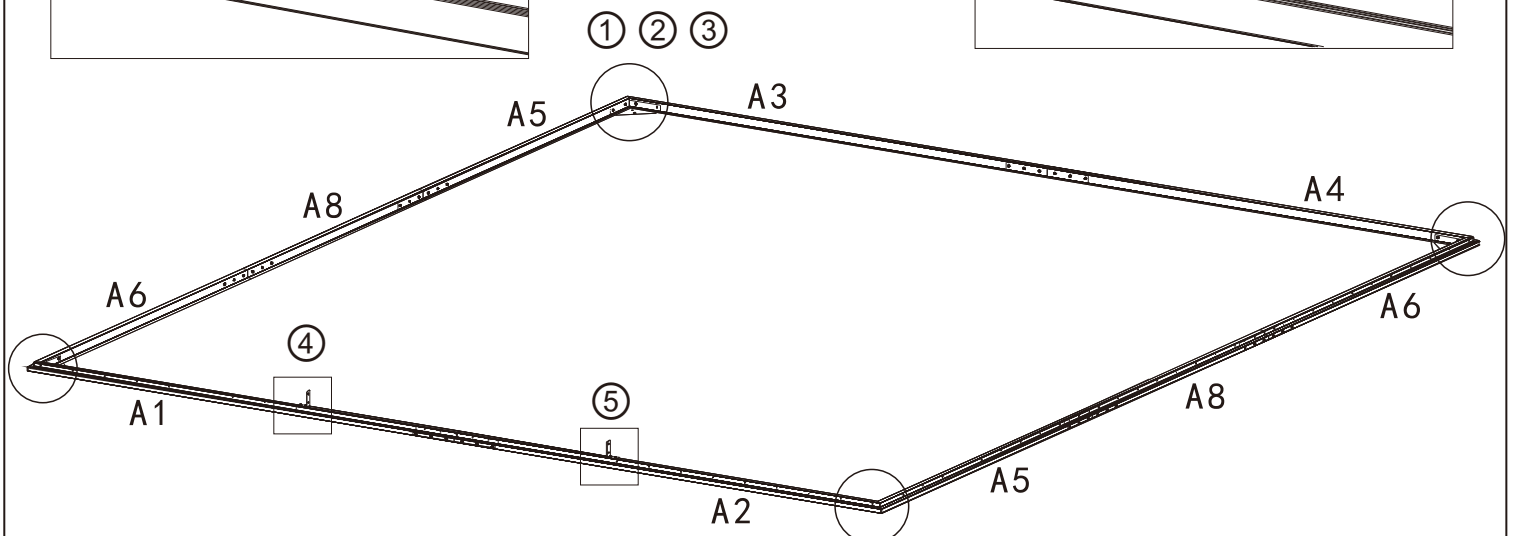
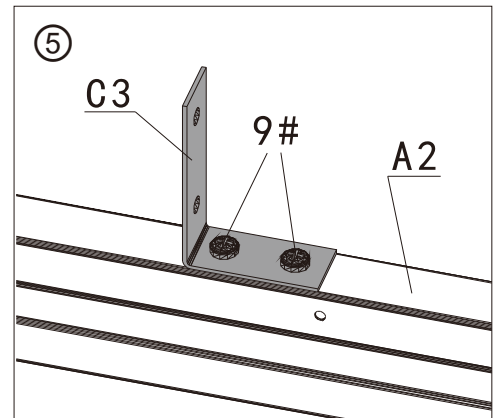
③: You need to prepare bolts by yourself to secure the frame to the ground.

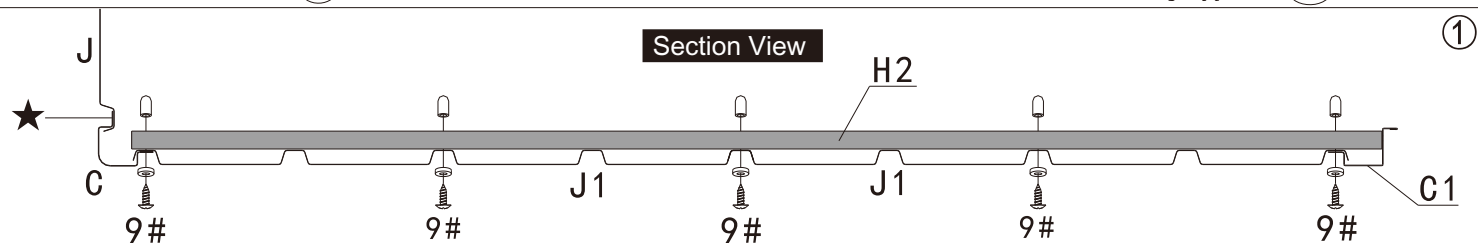
④



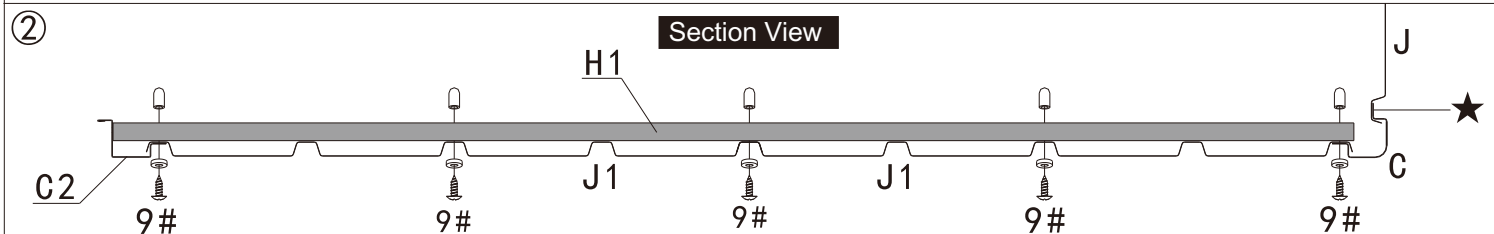
④/⑤: Fix 2 part#C3 on part #A1, part #A2 by using 4 bolts 9# and gaskets.

⑤



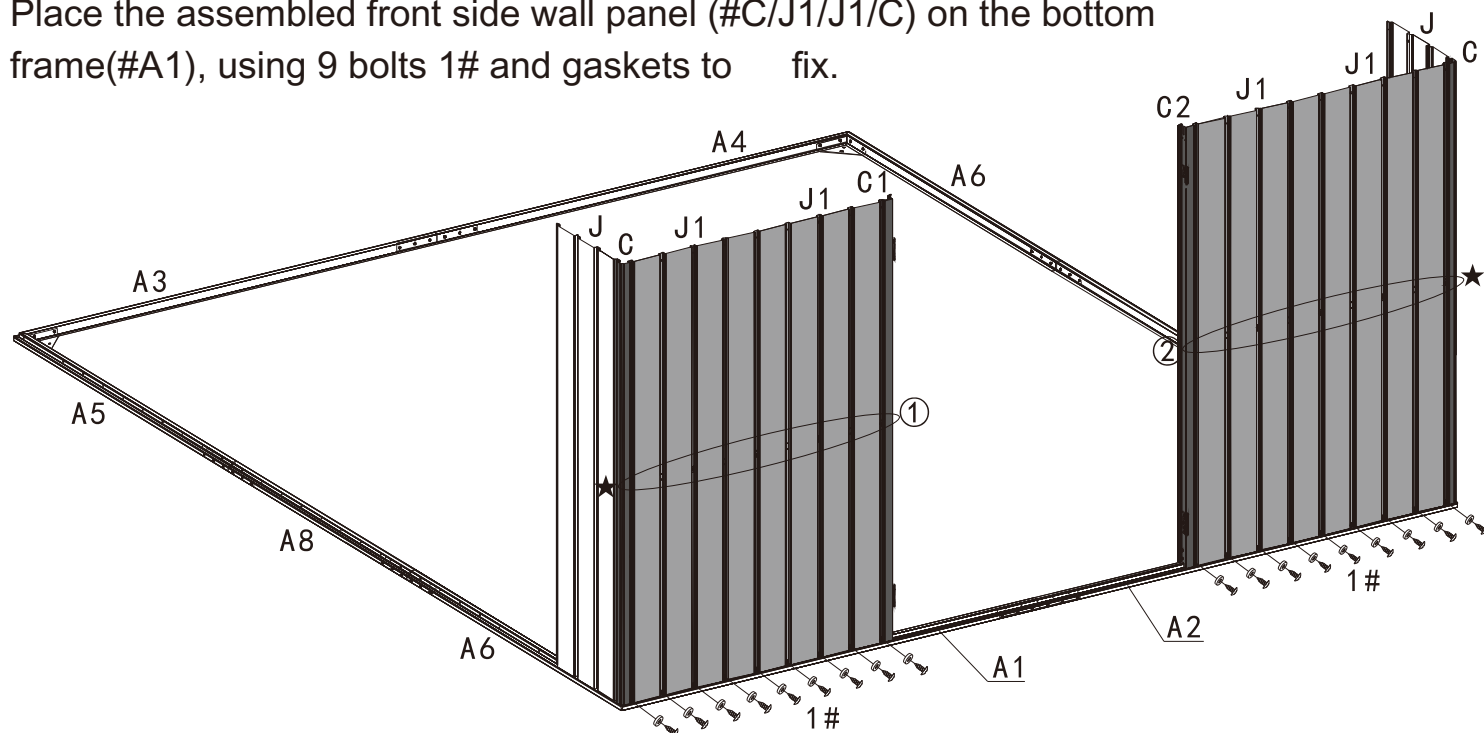


①: Use 5 bolts 9#, gaskets and caps to connect part #H2 with part #C/J1/J1/C1 to form a front side wall panel.



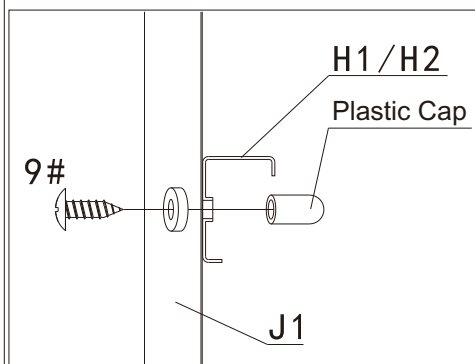
②: Use 5 bolts 9#, gaskets and caps to connect part #H1 with part #C2/J1/J1/C to form a front side wall panel.

Place the assembled front side wall panel (#C/J1/J1/C) on the bottom frame(#A1), using 9 bolts 1# and gaskets to fix.

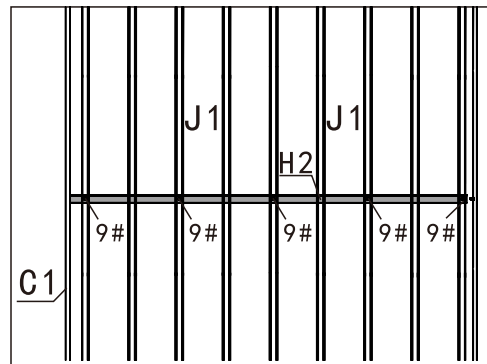
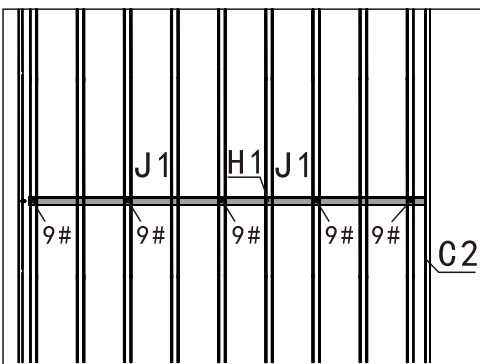


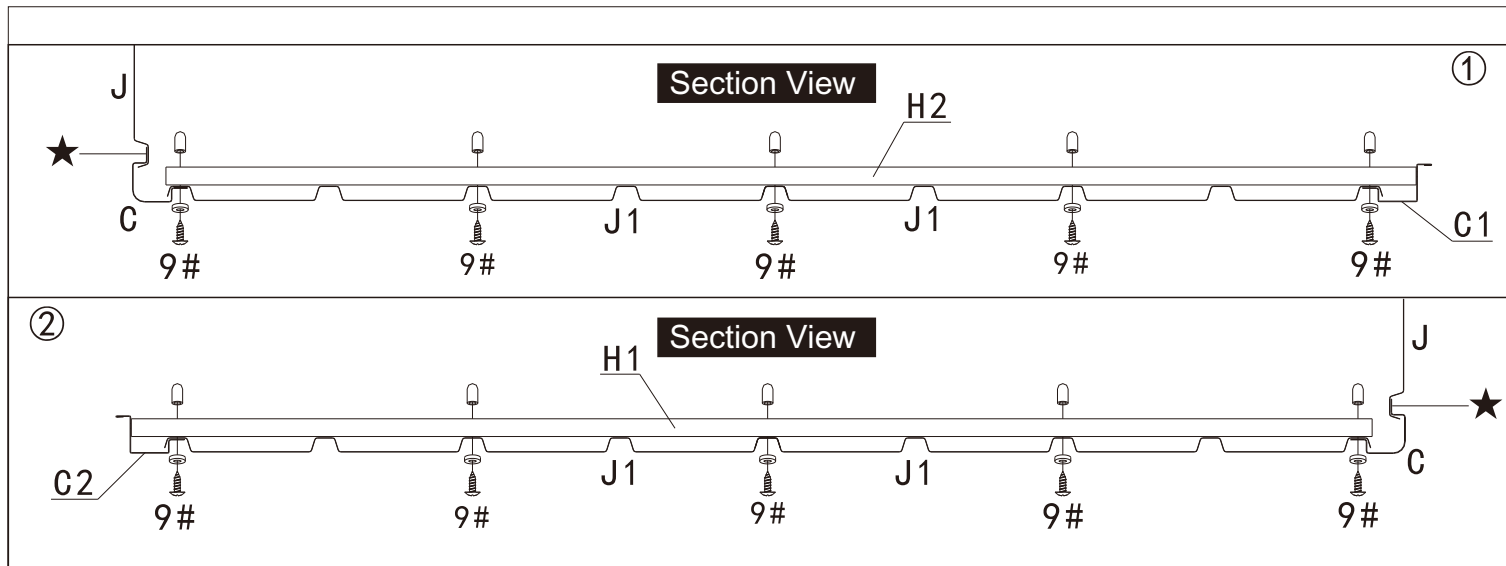
Place the assembled front side wall panel (#C2/J1/J1/C) on the bottom frame(#A2), using 9 bolts 1# and gaskets to fix.

Side View



Back View

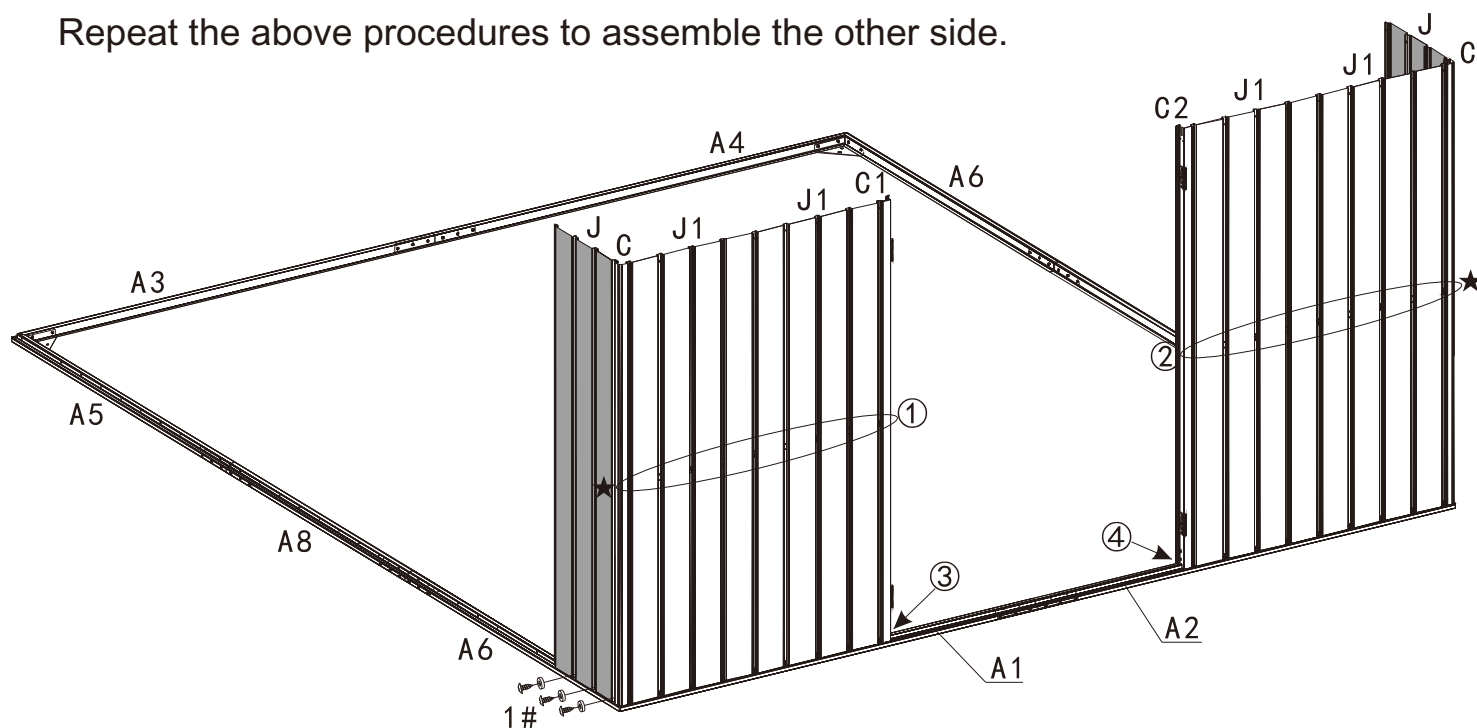




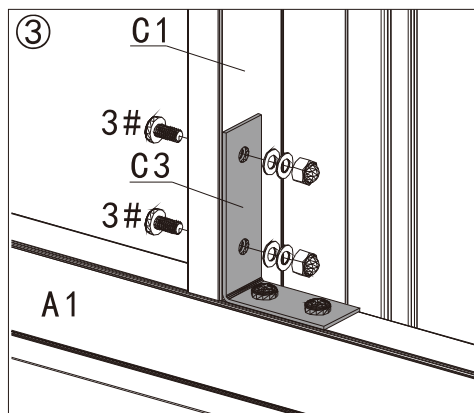
Place part #J on the bottom frame(#A6), using 3 bolts 1# and gaskets to fix.

⚠ Attention: To ensure the stability of the wall panel(#J) during assembly, you can temporarily reinforce this position(☆) with bolts 2#, and replace it with other correct bolts when the next installation is made.

Repeat the above procedures to assemble the other side.

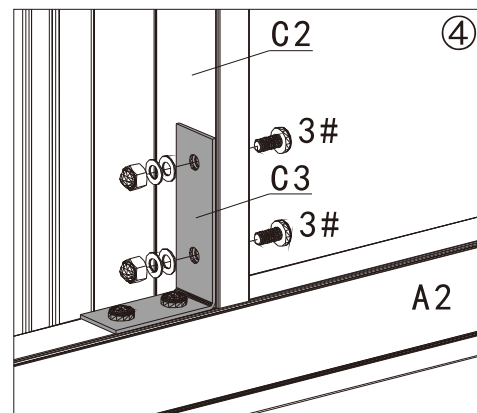


Inside View

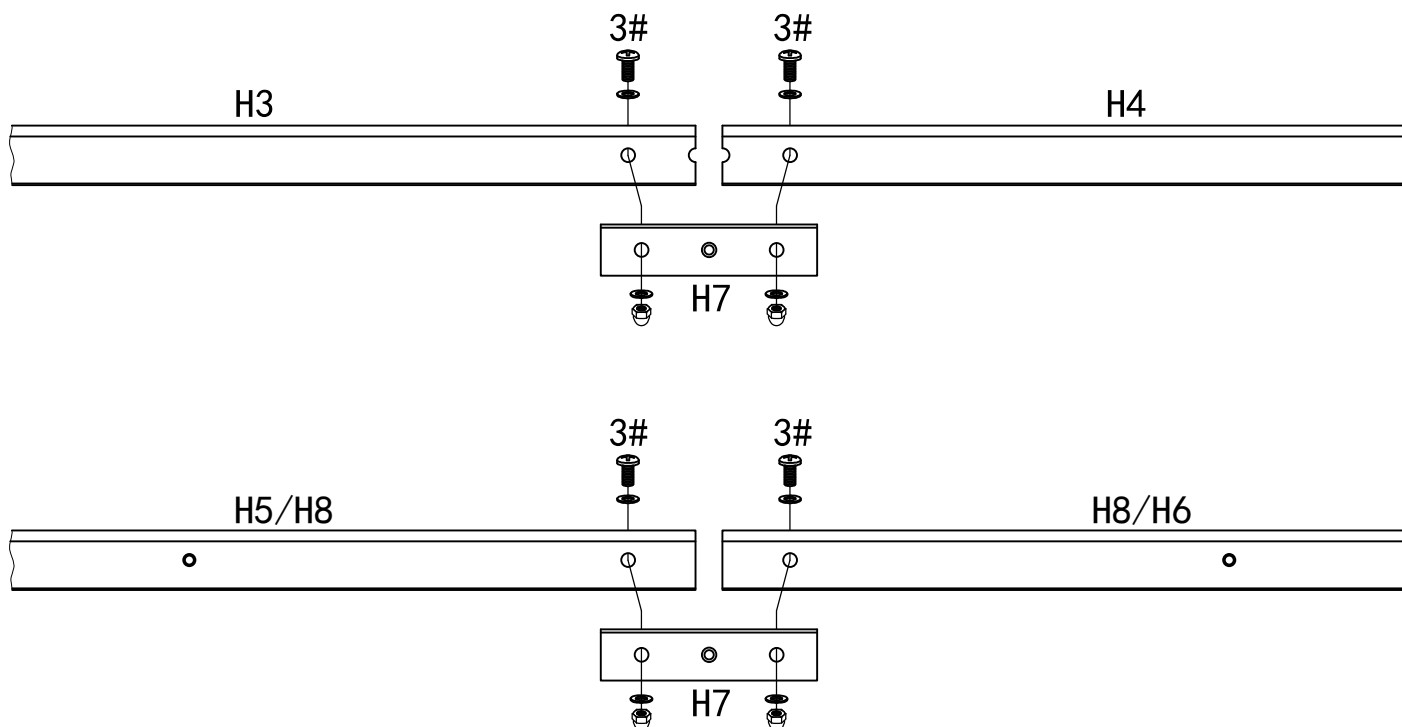
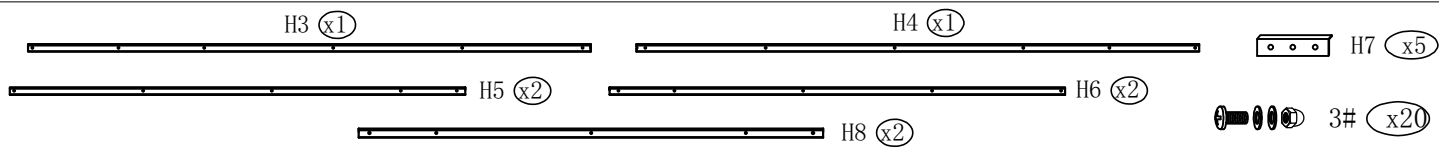


③: Fix part #C3 to part #C1 with 2 bolts 3#, 4 gaskets and 2 nuts.

Inside View

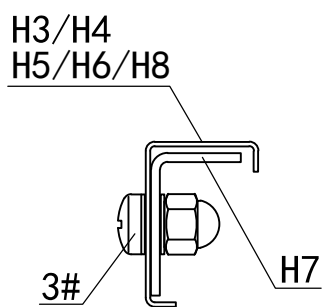


④: Fix part #C3 to part #C2 with 2 bolts 3#, 4 gaskets and 2 nuts.

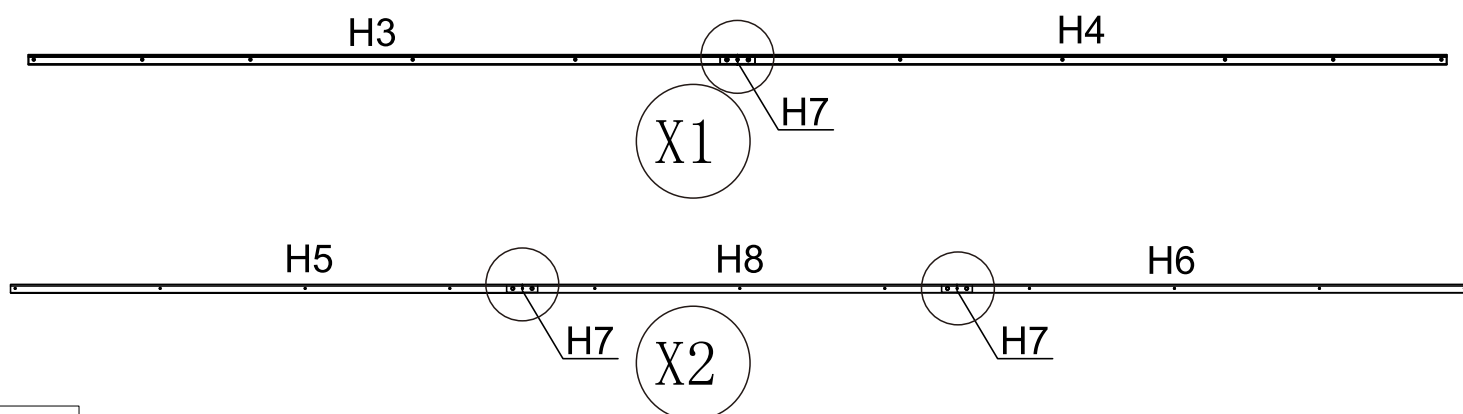


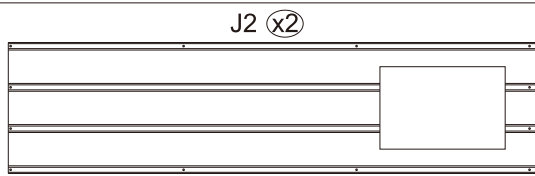
Use part#H7 to connect part #H3 and part #H4, and fix with bolts 3#, gaskets and nuts.

Repeat the above procedures to connect part #H5 with part #H8/part #H8 with part #H6.



Side View





J2 (x2)



N (x2)



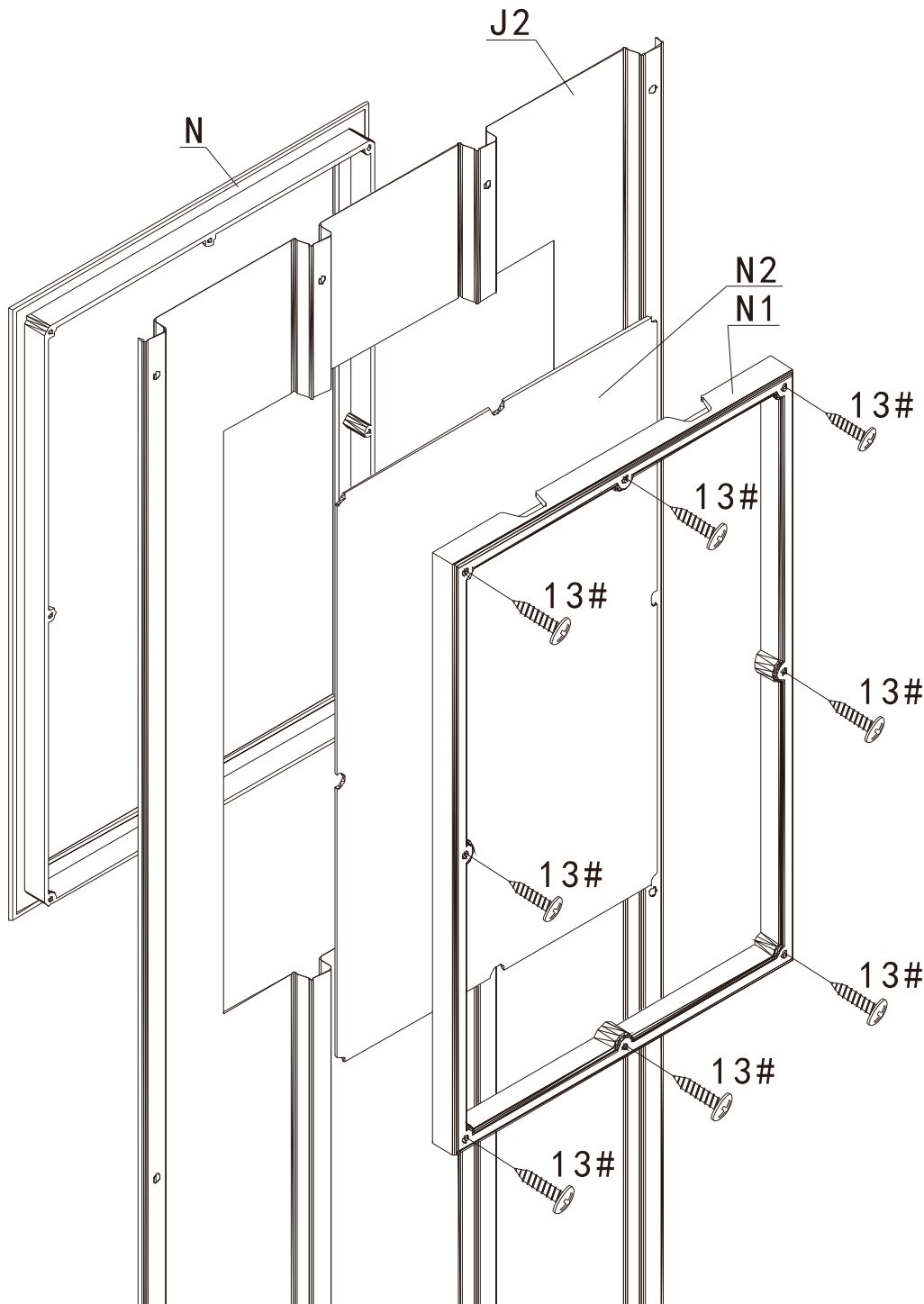
N1 (x2)



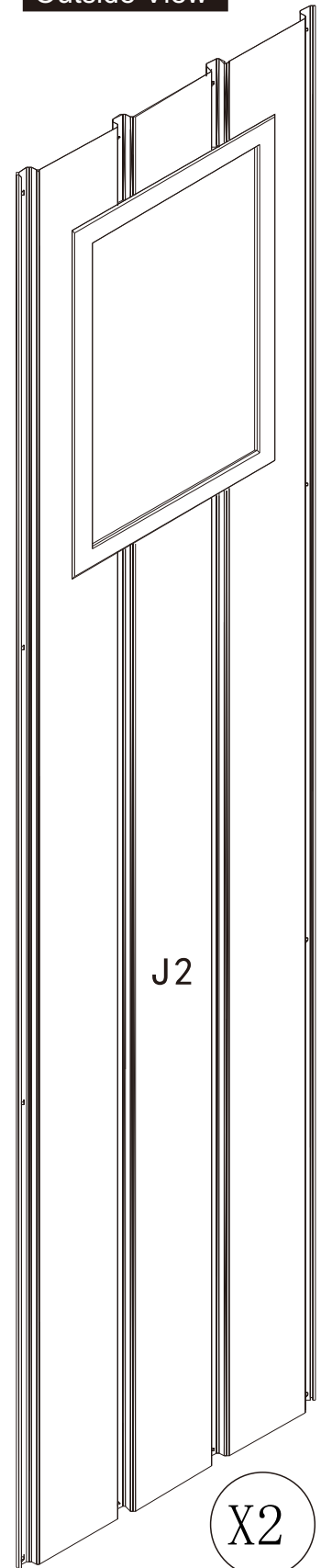
N2 (x2)

13# (x16)

Inside View



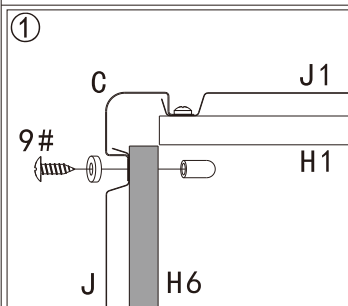
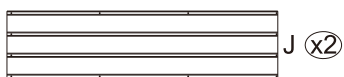
Outside View



Side Window Assembly:

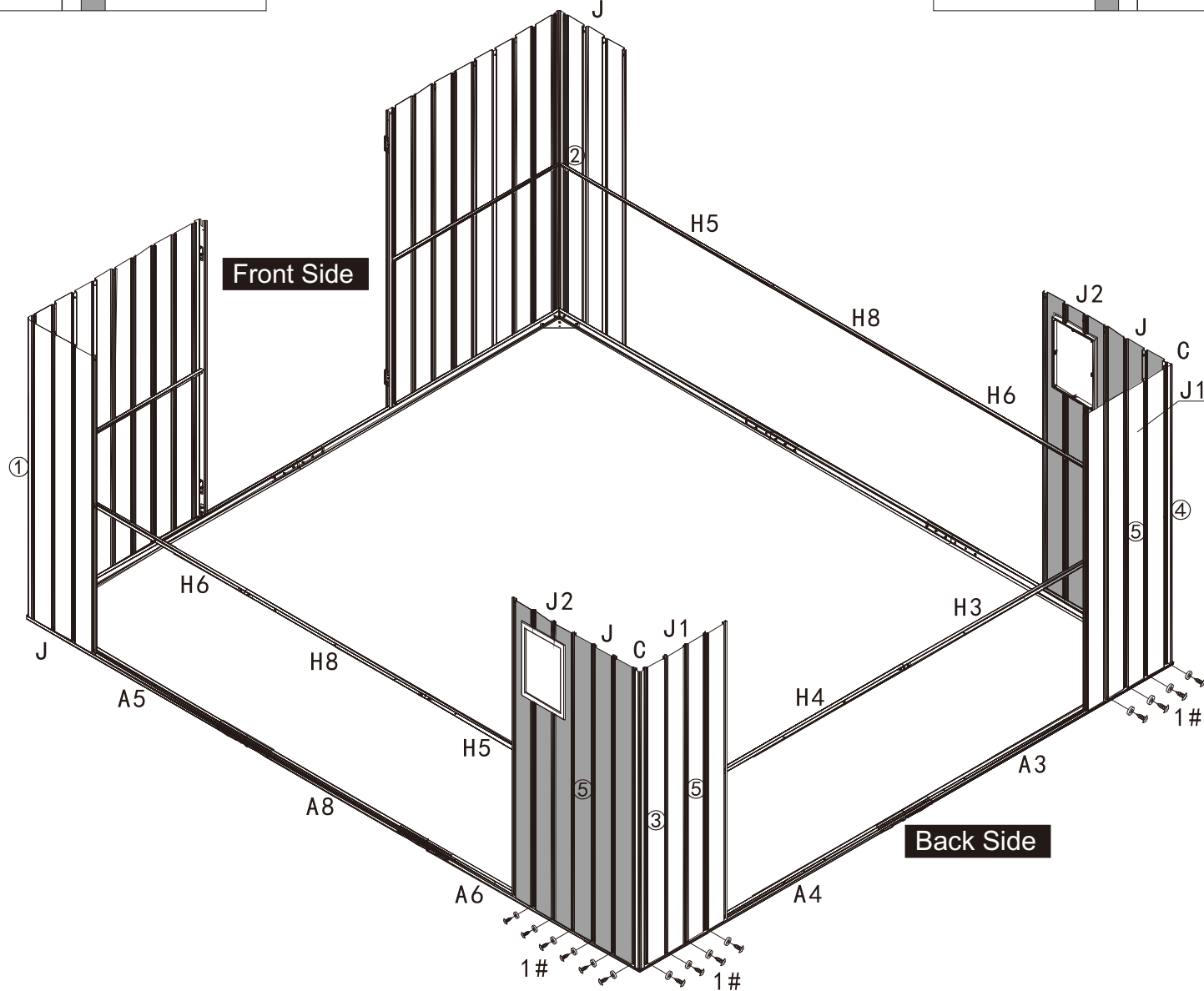
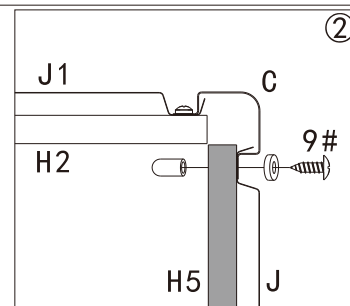
Insert part #N to the wall panel #J2 (from outside to inside), place transparent board #N2, use 8 bolts #13 to fix part #N1 & part #N (from inside to outside).

Repeat the above procedures to assemble another side window.



Place part #J2/J/C on the bottom frame #A6, using 6 bolts 1# and gaskets to fix.

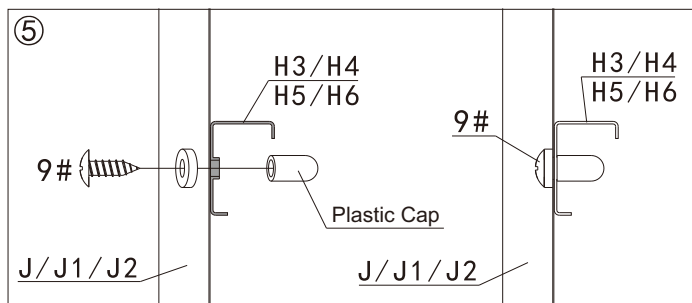
①: Use 1 bolt 9# and gasket to install support tubes(H6+H8+H5) to wall panel #J, then put on the plastic caps.



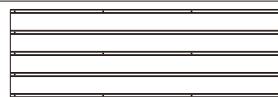
Front Side

Back Side

Side View



⑤: Use 1 bolt 9# and gasket to install support tubes(H6+H8+H5) to wall panel #J2, then put on the plastic caps. Repeat the above procedures to assemble another side.



J1 (x2)



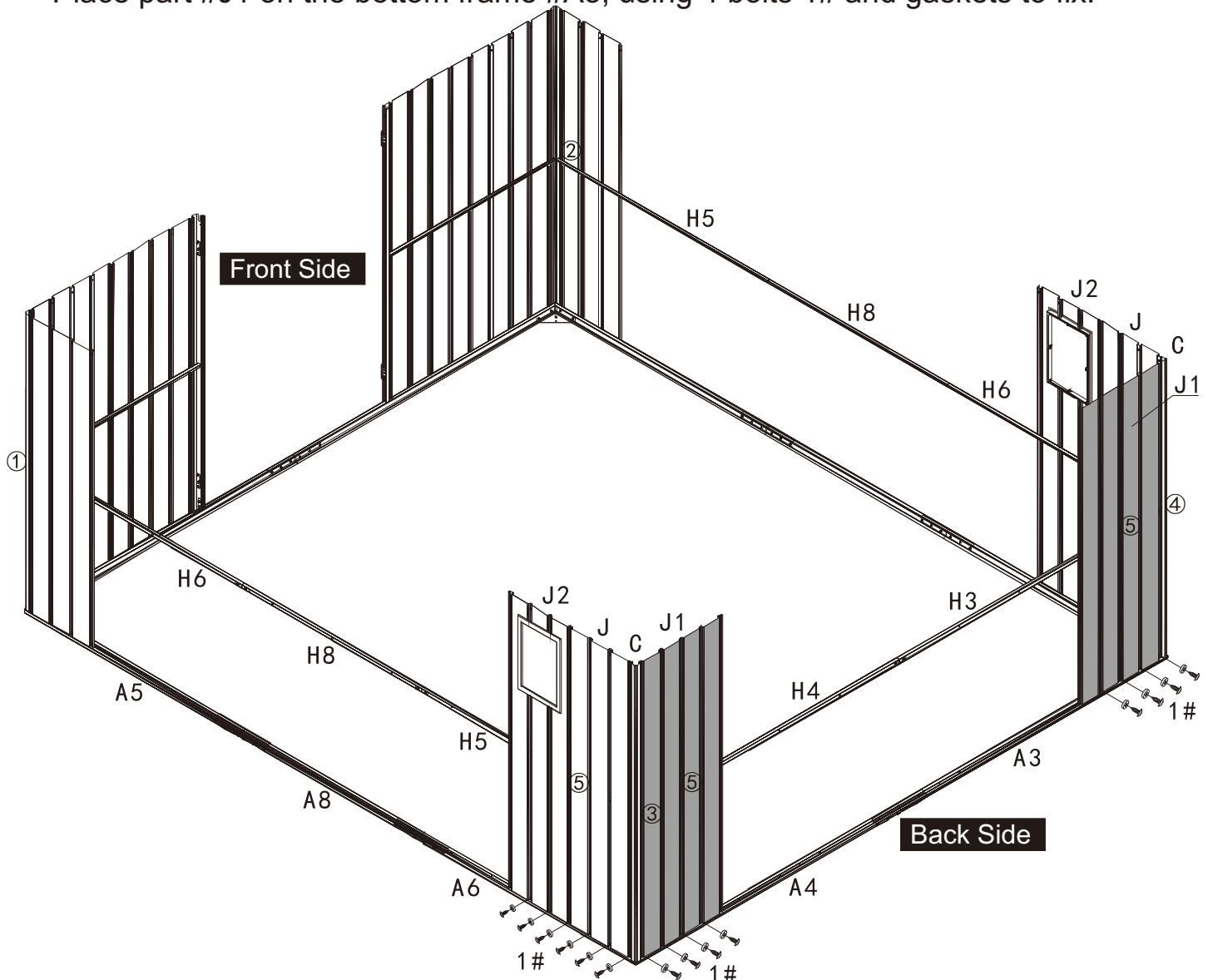
1# (x8)



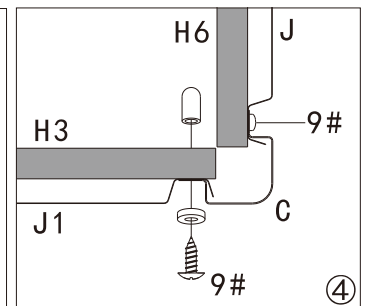
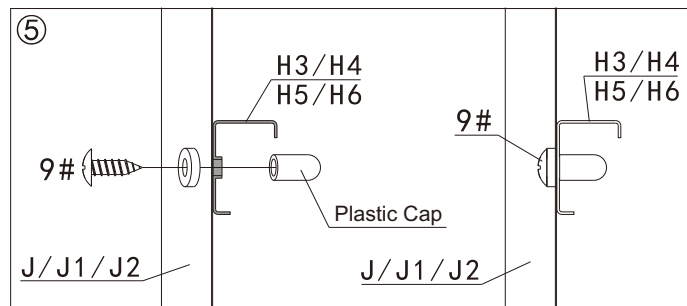
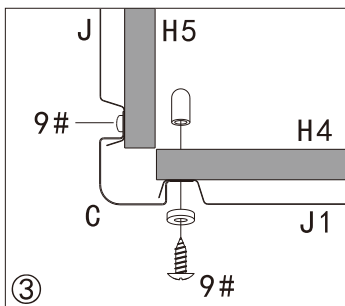
9# (x6)

Place part #J1 on the bottom frame #A4, using 4 bolts 1# and gaskets to fix.

Place part #J1 on the bottom frame #A3, using 4 bolts 1# and gaskets to fix.



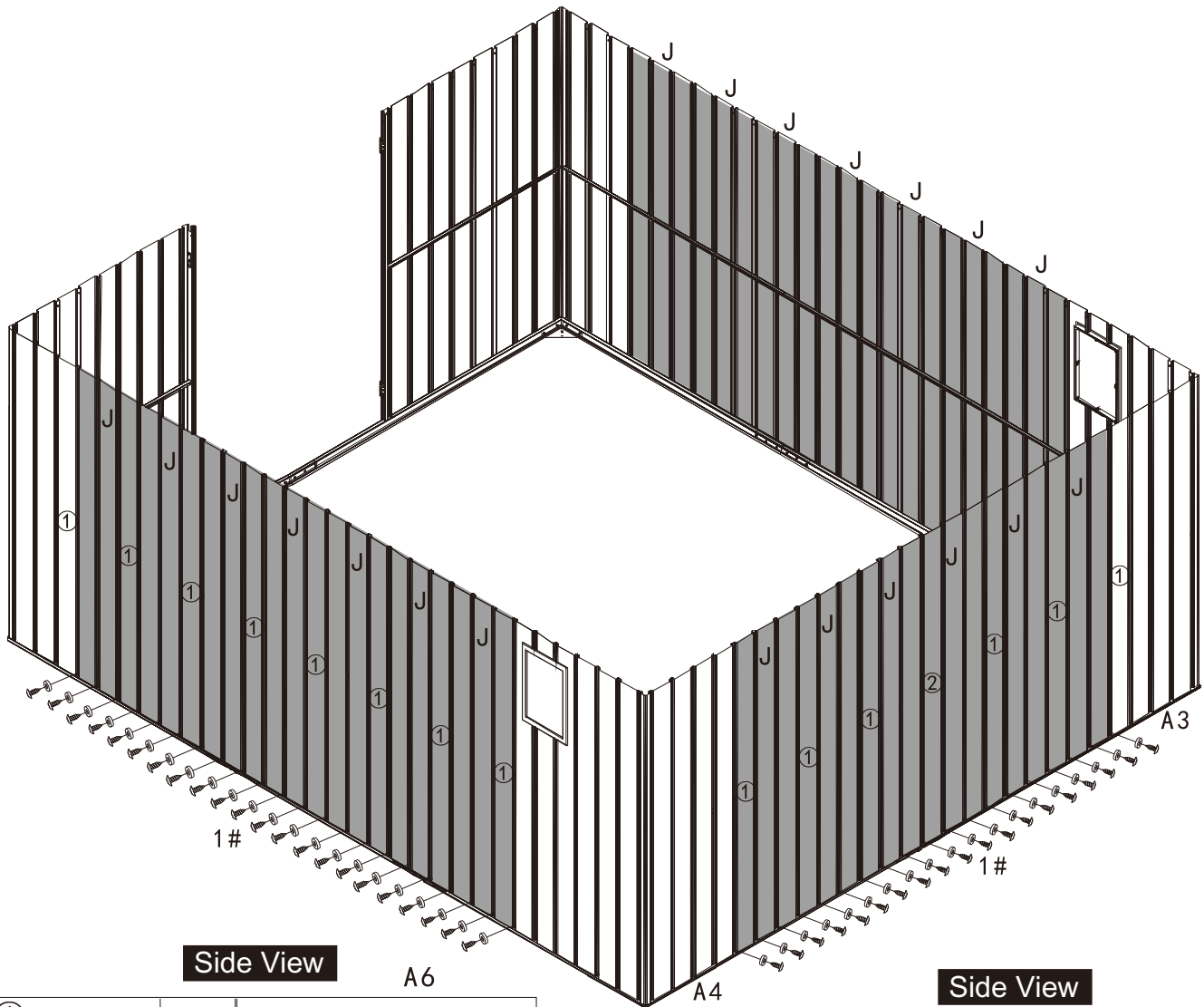
Section View



③: Use 2 bolts 9# and gaskets to install 1 support tube(H6+H8+H5) & support tube(H4+H3) to part #C, then put on the plastic caps.

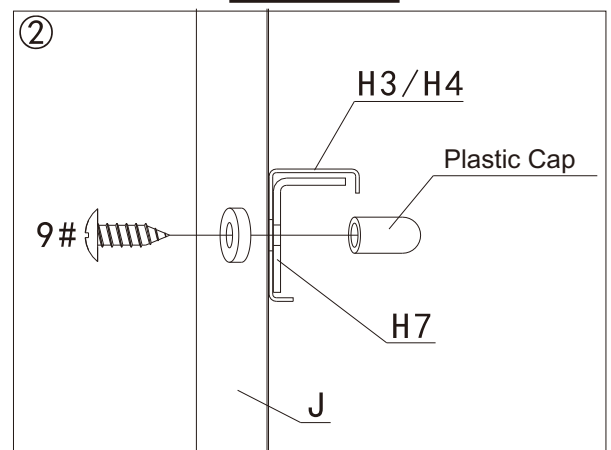
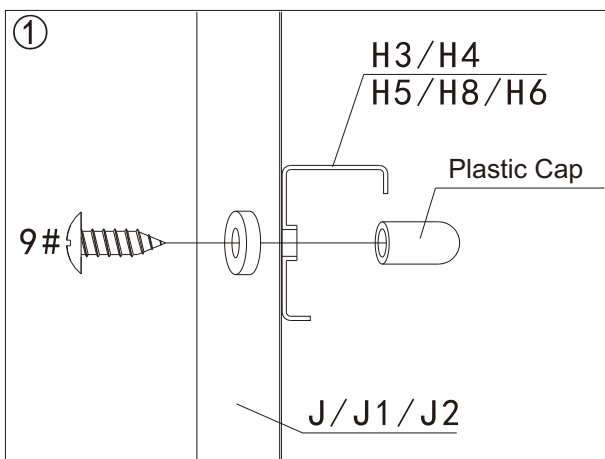
⑤: Use 2 bolts 9# and gaskets to install 1 support tube(H4+H3) to 2 wall panel #J1, then put on the plastic caps.

④: Use 2 bolts 9# and gaskets to install 1 support tube(H4+H3) & support tube (H6+H8+H5) to part #C, then put on the plastic caps.



Side View

Side View



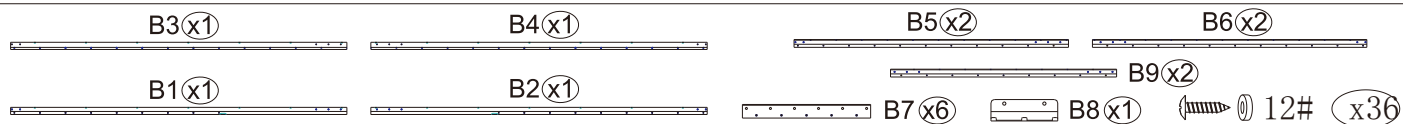
Use 22 bolts 1# and gaskets to fix 7 part #J on the bottom frame(A5 & A8 & A6).

①/②: Use 8 bolts 9# and gaskets to fix 7 part #J with 1 support tube(H6+H8+H5), then put on the plastic caps to form a whole side wall.

Repeat the above procedures to assemble another side wall.

Use 19 bolts 1# and gaskets to fix 6 part #J on the bottom frame(A4 & A3).

①/②: Use 7 bolts 9# and gaskets to fix 6 part #J with 1 part#(H3+H4), then put on the plastic caps to form a whole back wall.

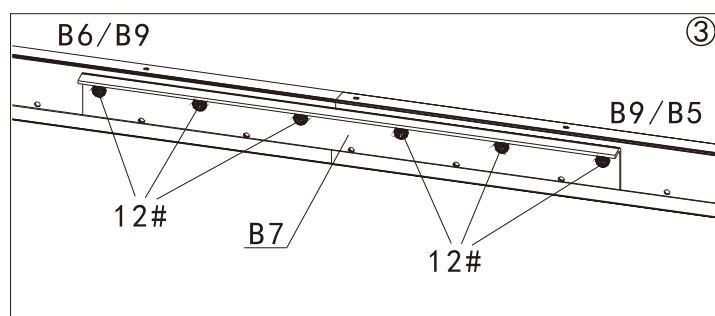
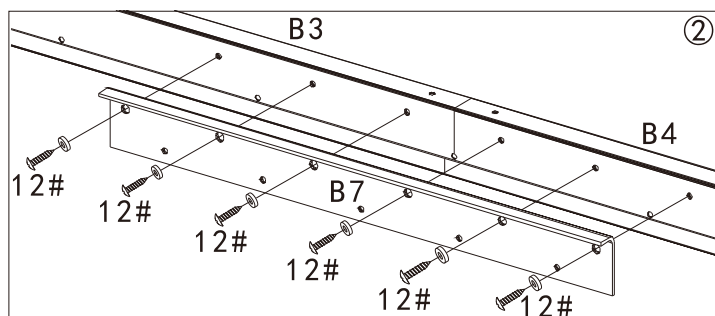
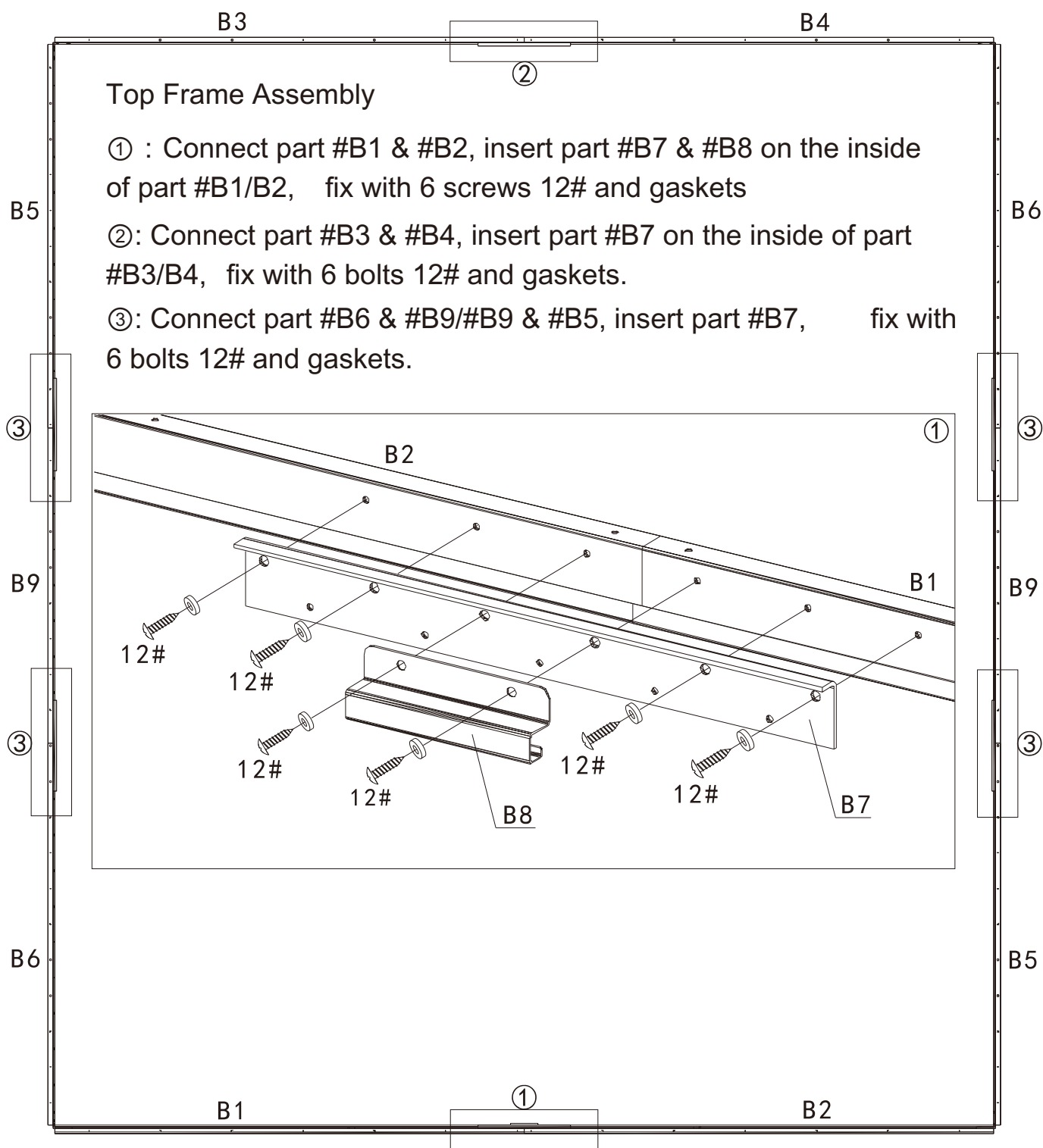


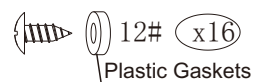
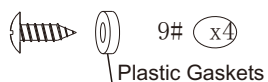
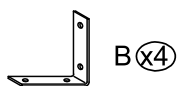
Top Frame Assembly

① : Connect part #B1 & #B2, insert part #B7 & #B8 on the inside of part #B1/B2, fix with 6 screws 12# and gaskets

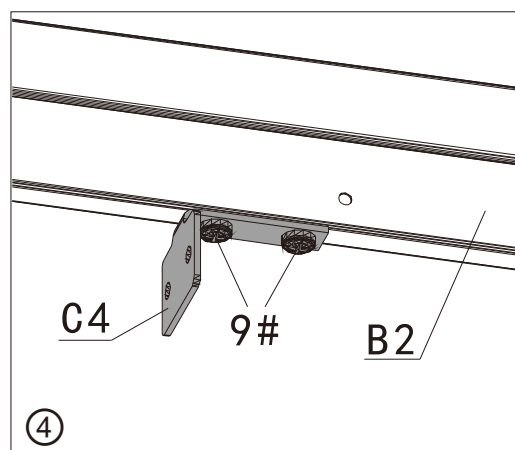
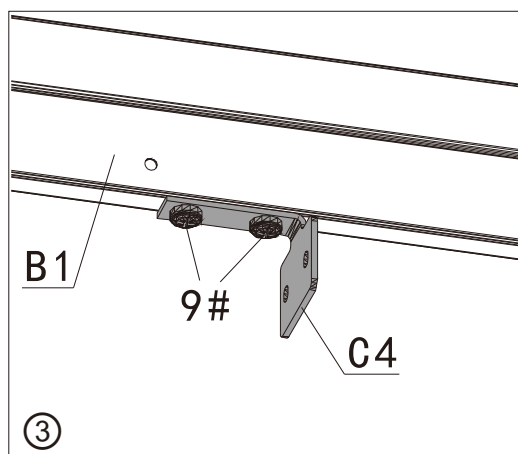
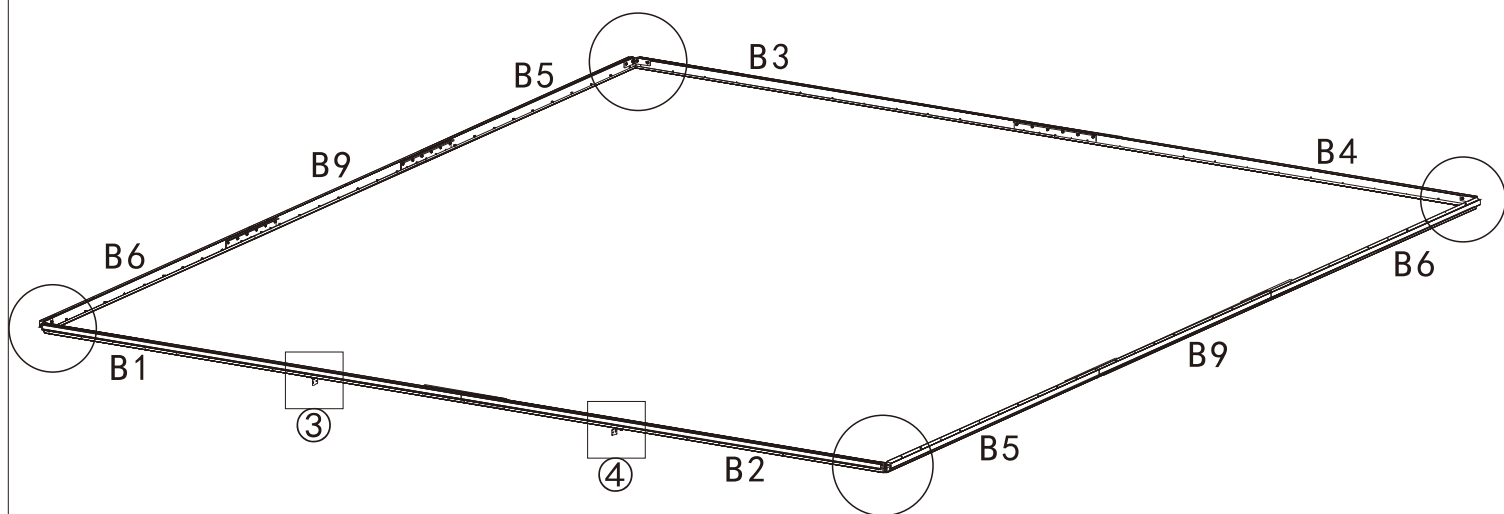
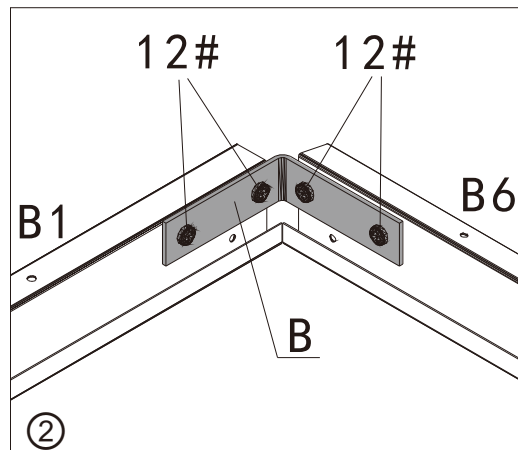
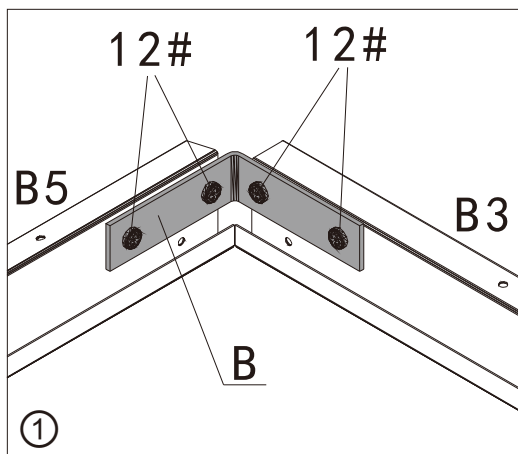
②: Connect part #B3 & #B4, insert part #B7 on the inside of part #B3/B4, fix with 6 bolts 12# and gaskets.

③: Connect part #B6 & #B9/#B9 & #B5, insert part #B7, fix with 6 bolts 12# and gaskets.



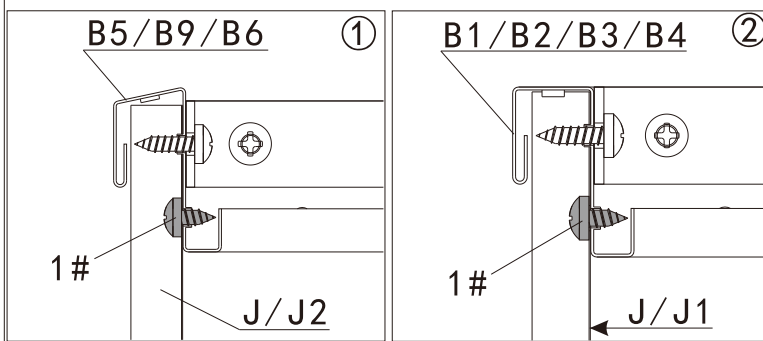


①/②: Use #part #B to connect part #B5 & #B3, part #B4 & #B6, part #B5 & #B2, part #B1 & #B6, fix with 16 bolts 12# and gaskets.

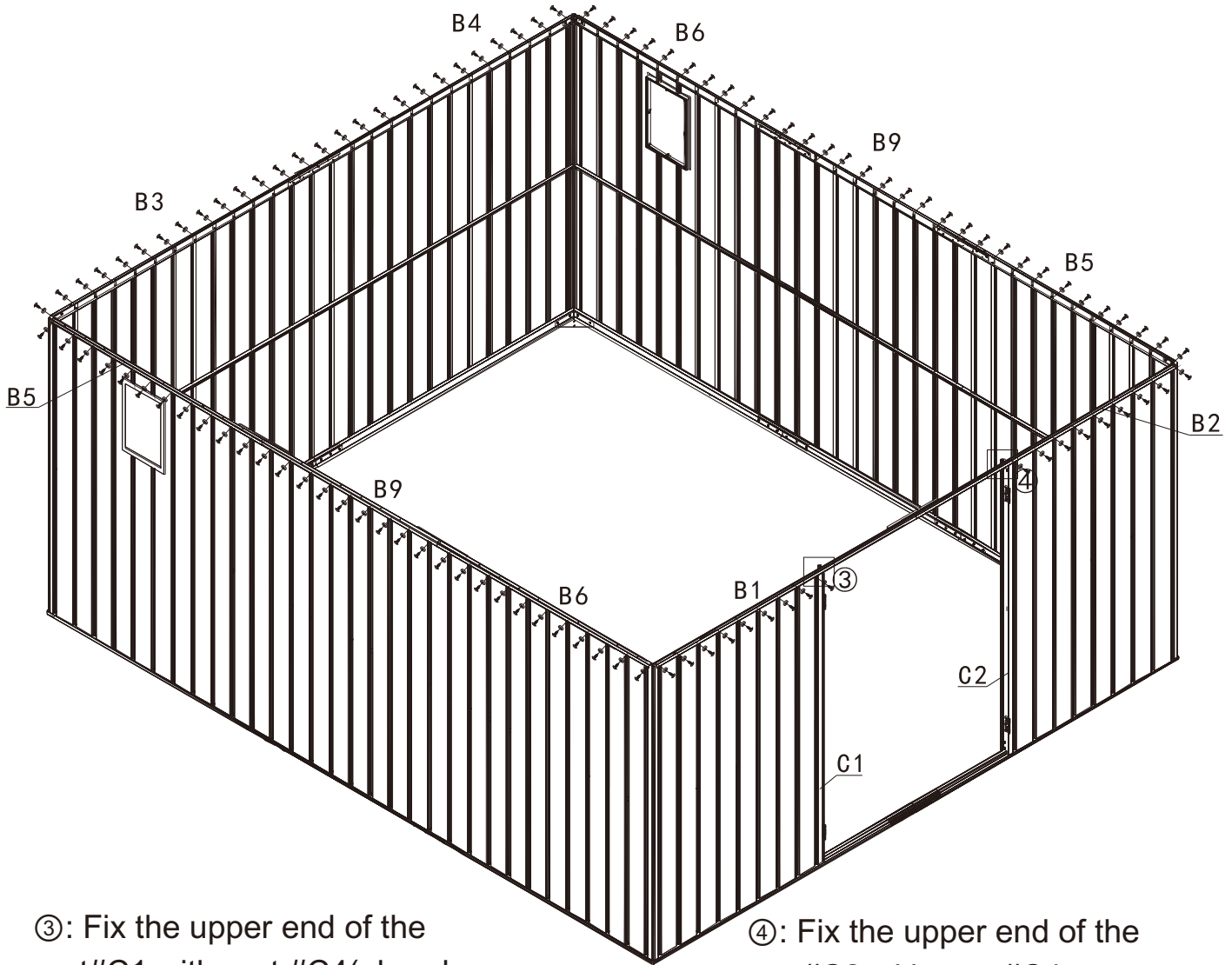


③/④: Fix 2 part #C4 on part #B1, part #B2 by 4 bolts 9# and gaskets.

⚠ You can also install each top frame on each wall separately.

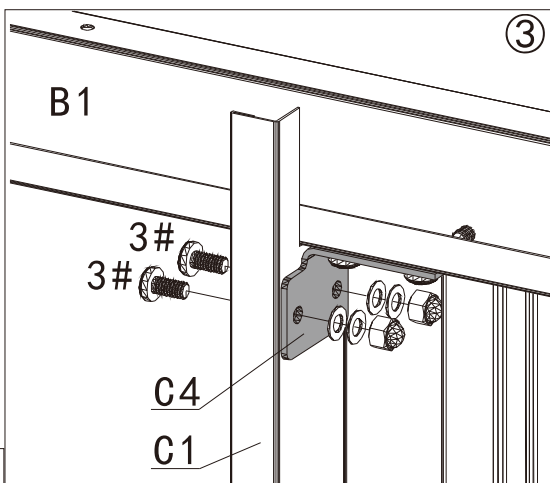


①/②: Place the assembled frame on the upper end of the wall panel, and fix with 107 bolts 1# and gaskets.

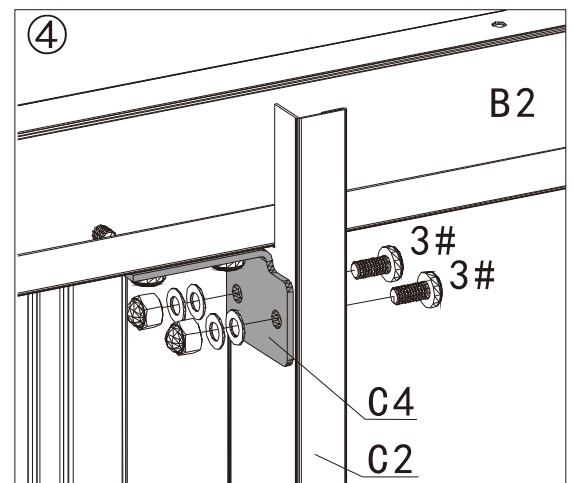


③: Fix the upper end of the part#C1 with part #C4(already assembled on part#B1) by using bolts 3#, the gaskets and nuts are on the back side.







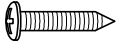



④: Fix the upper end of the part#C2 with part #C4 (already assembled on part#B2) by using bolts 3#, the gaskets and nuts are on the back side.



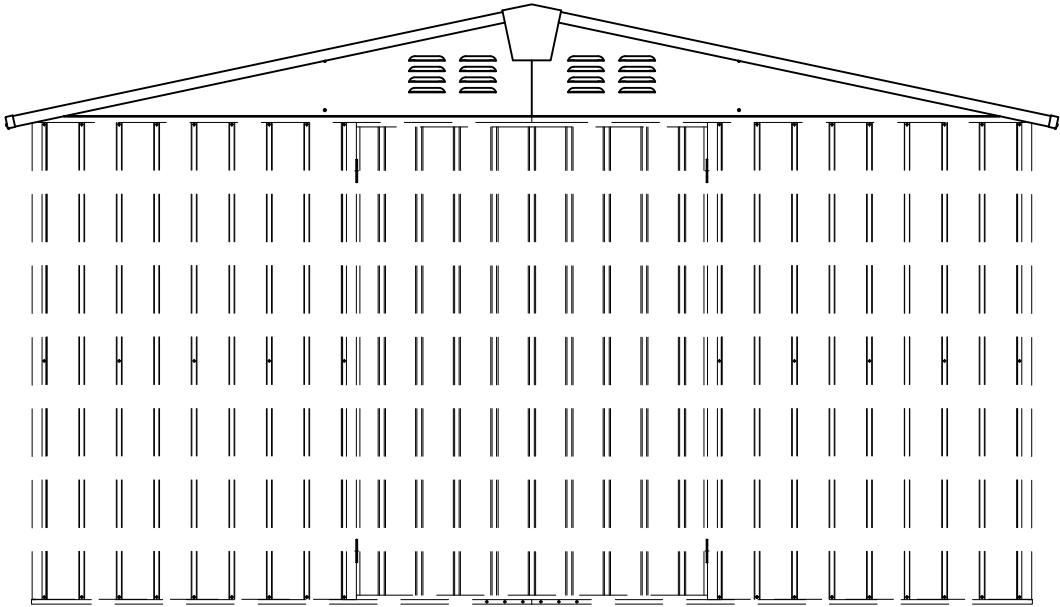
Inside View

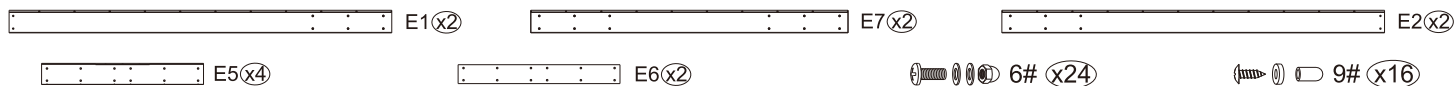


Part 2

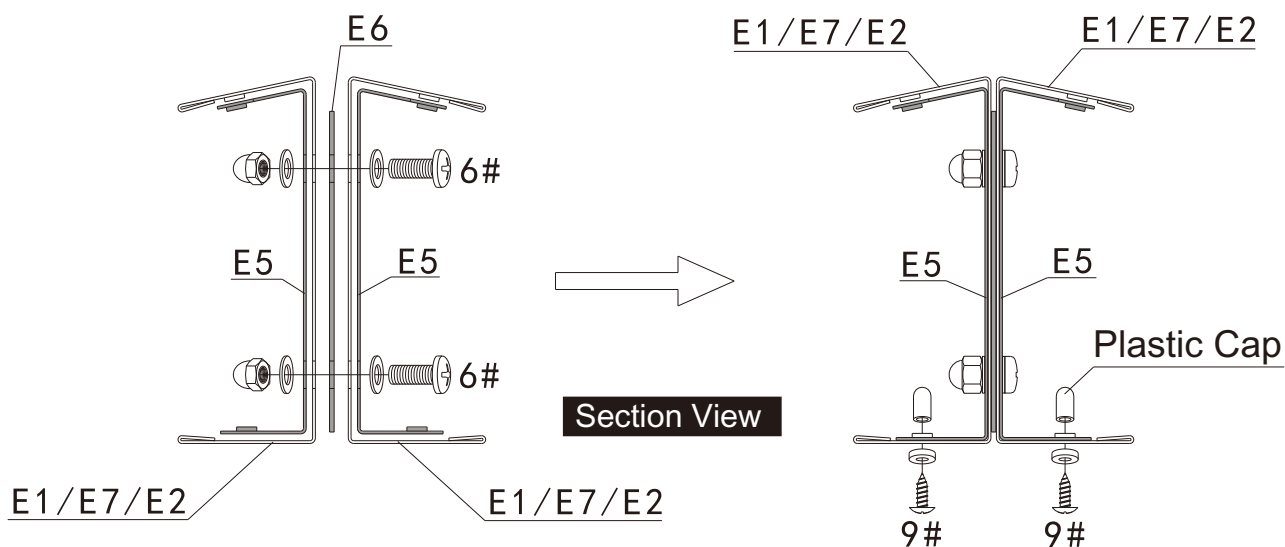
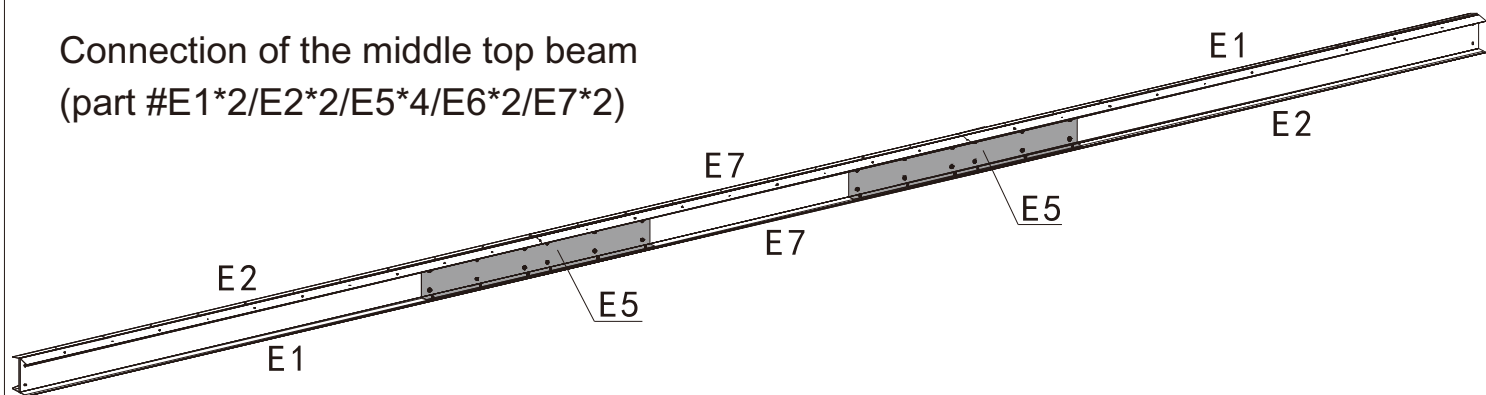
	4x10	1# x88
	M4x6	2# x136
	M4x8	3# x70
	4x20	4# x60
	4x22	5# x28
	M4x10	6# x24
	ST4.2x22	7# x8
	4x12	9# x48
	M4x20	11# x8
	M5x8	14# x12

Top beam and roof assembly



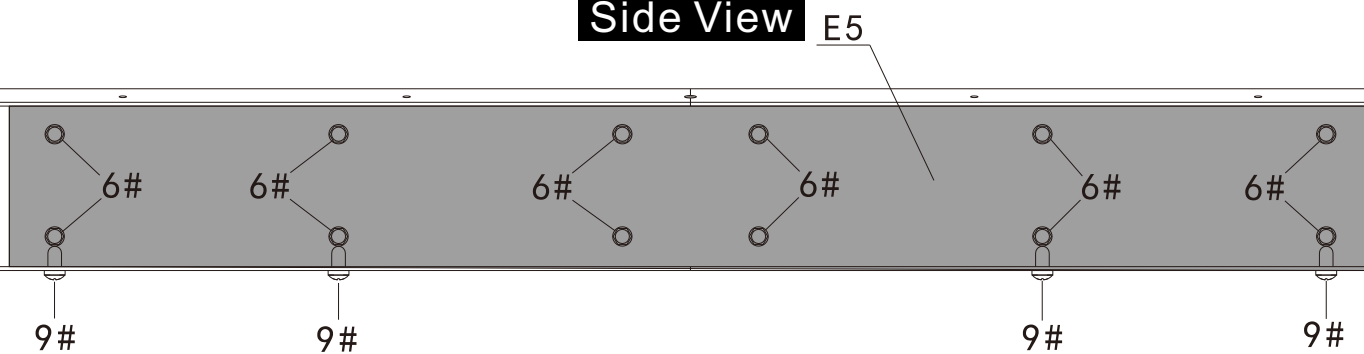


Connection of the middle top beam (part #E1*2/E2*2/E5*4/E6*2/E7*2)

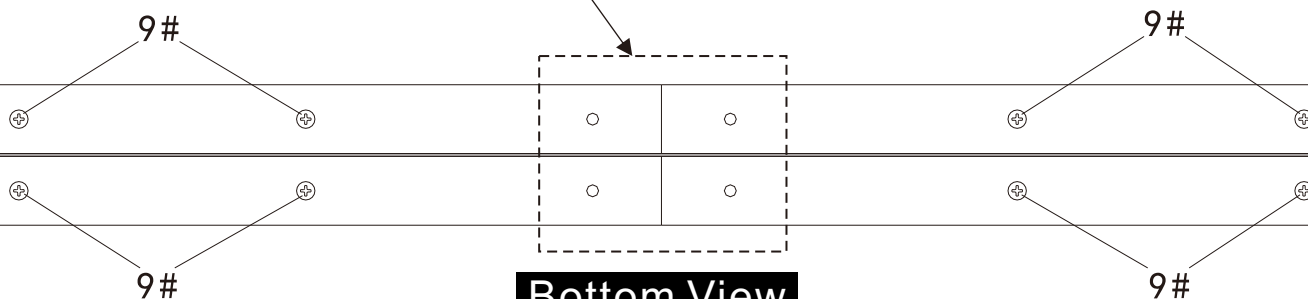


The screw installation position of part #E5.

Side View



Please don't install these 4 bolts.



Bottom View

E3(x2)

E8(x2)

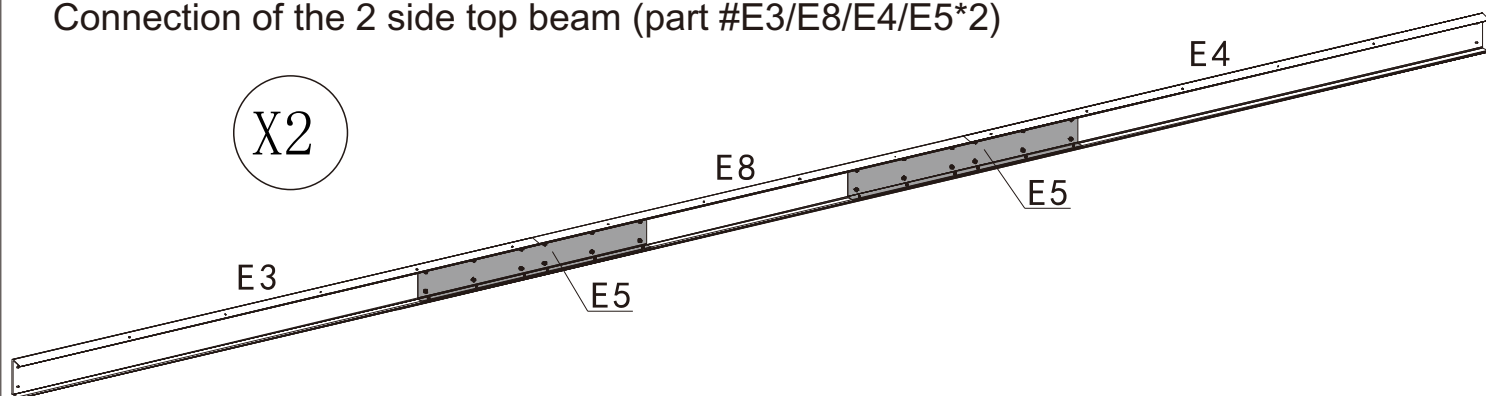
E4(x2)

E5(x4)

3# (x32)

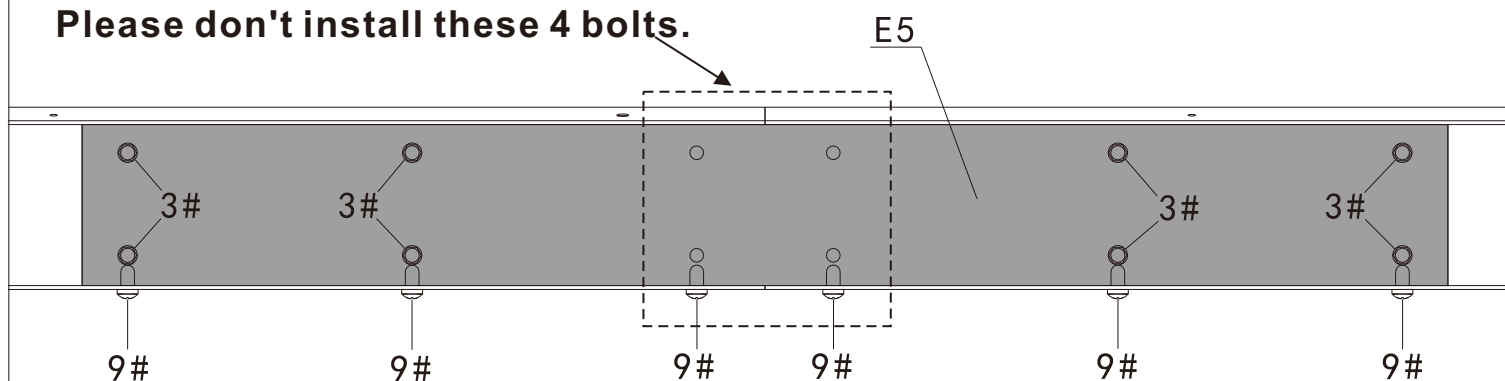
9# (x24)

Connection of the 2 side top beam (part #E3/E8/E4/E5*2)

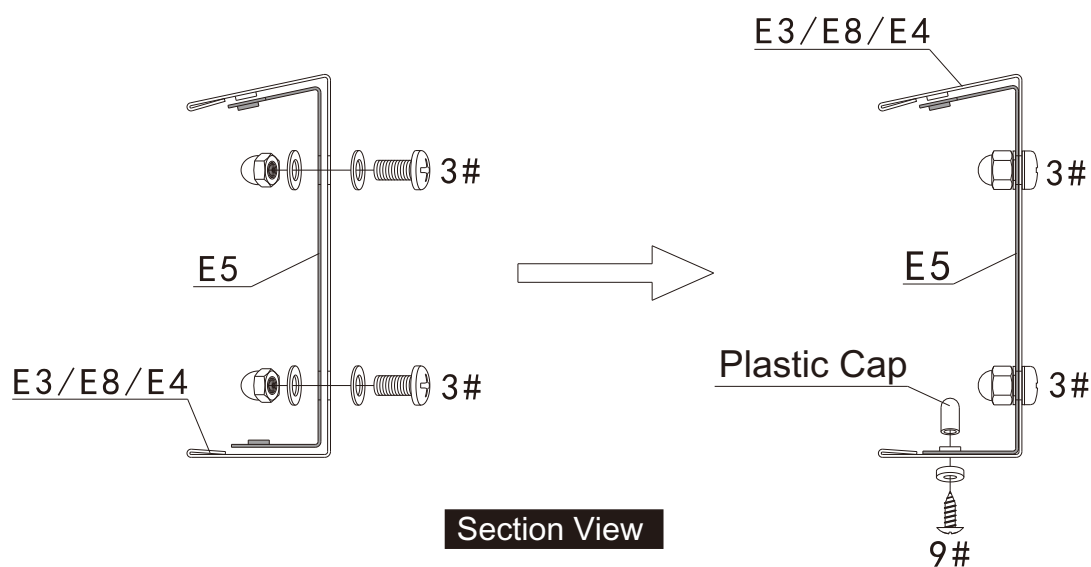


The screw installation position of part #E5.

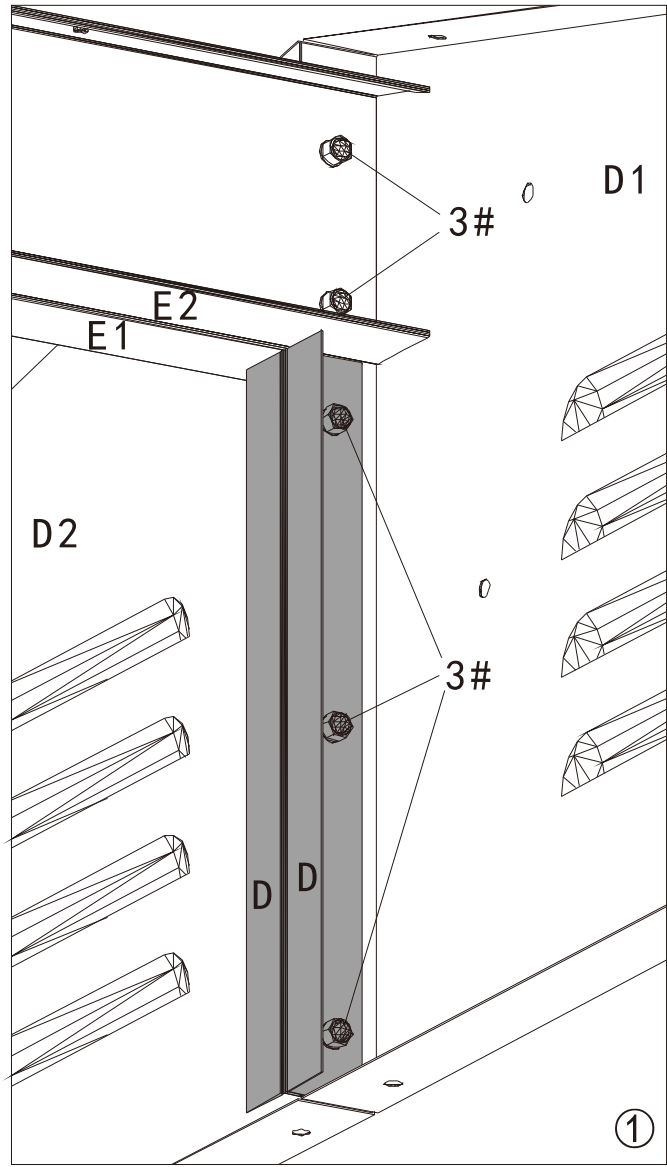
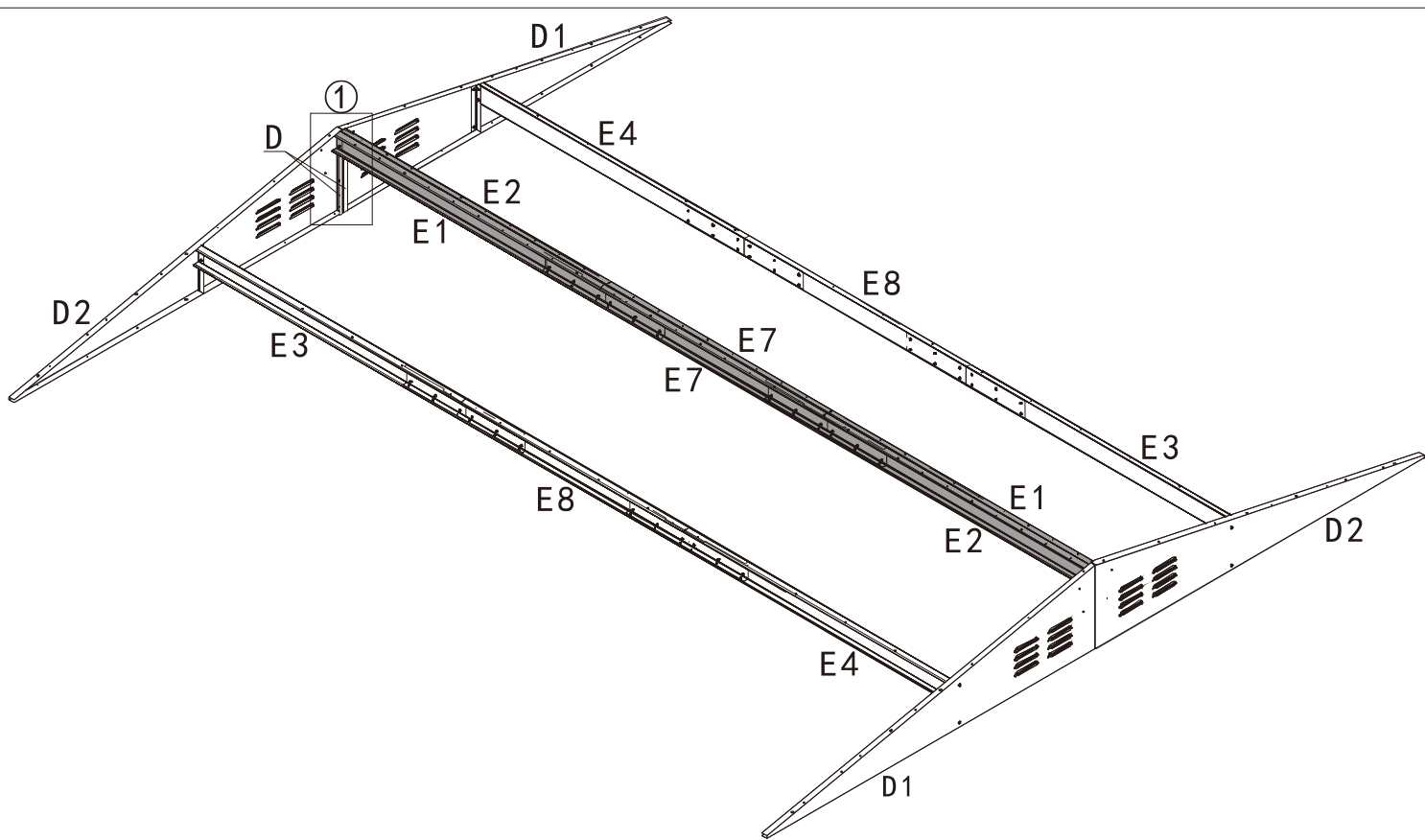
Please don't install these 4 bolts.



Side View



Section View

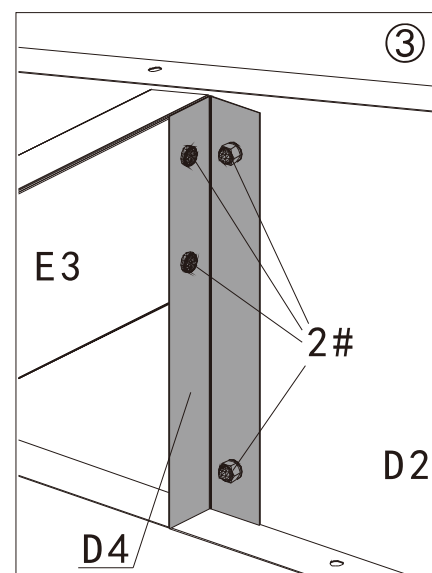
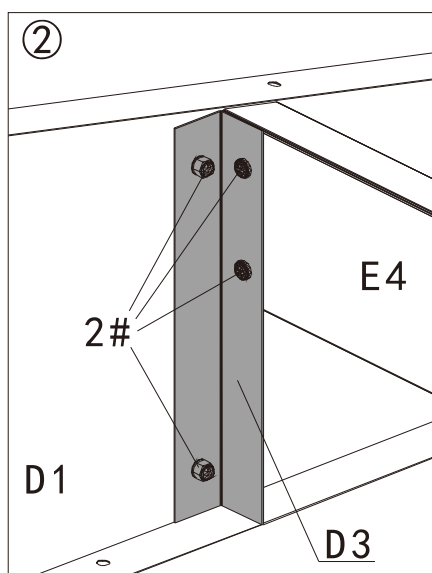
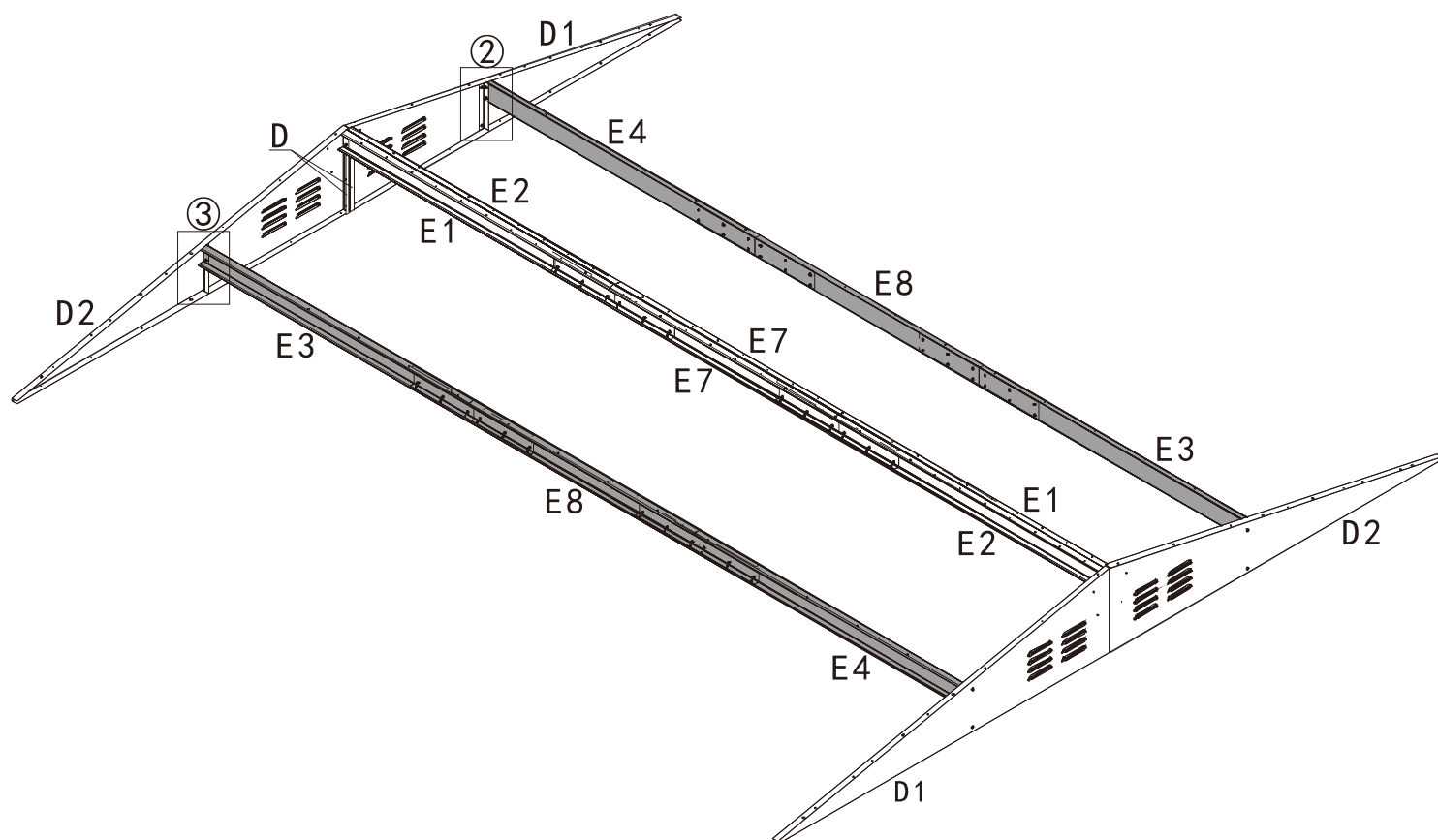


Top Beam Assembly

①: Splice part#D1 & #D2, clamp the 2 sides with part #D; Use 3 bolts 3# (including 1 bolt ,2 gaskets and 1 nuts) to fix 2 part #D to part #D1 & #D2;

Clamp the two sides with part#E1/E2, and tighten with 2 bolts 3#, gaskets nuts.


Repeat the above procedures to assemble another side.

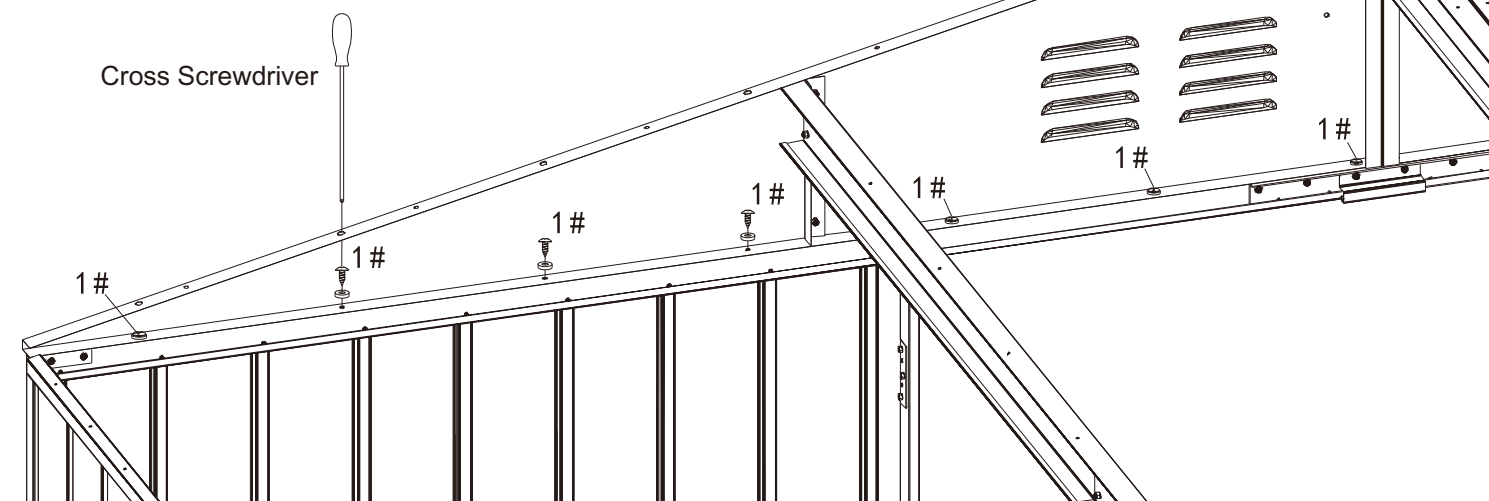


②: Use 4 bolts 2#(including 1 bolt,1 gaskets and 1 nuts) to fix part #D3 with part #E4 & #D1.

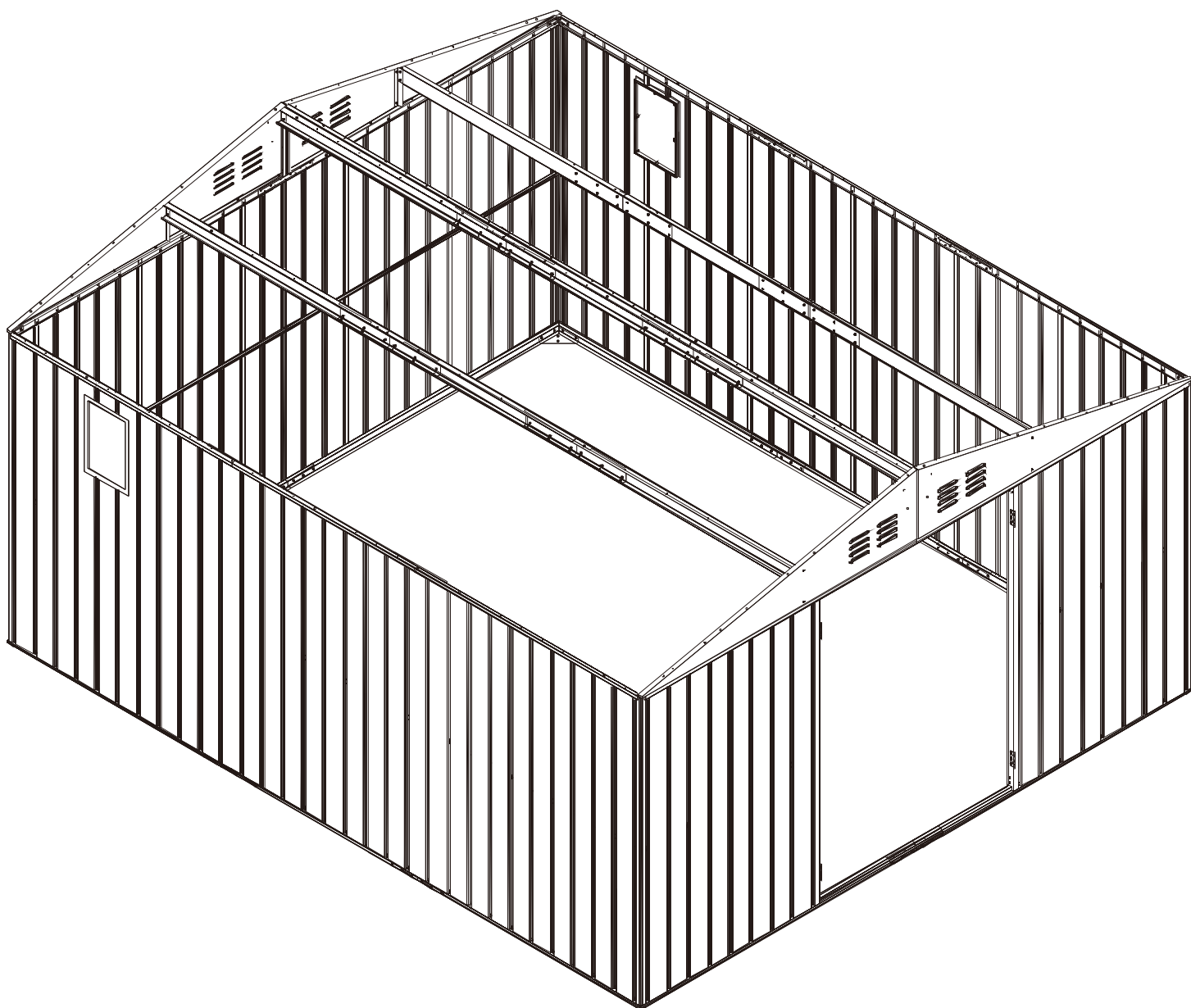
③: Use 4 bolts 2#(including 1 bolt,1 gaskets and 1 nuts) to fix part #D4 with part #E3 & #D2.

Repeat the above procedures to assemble another side.

 1# x28



Place the assembled top beam on the top frame, tighten with 28 bolts #1 and gaskets.



P(x2)



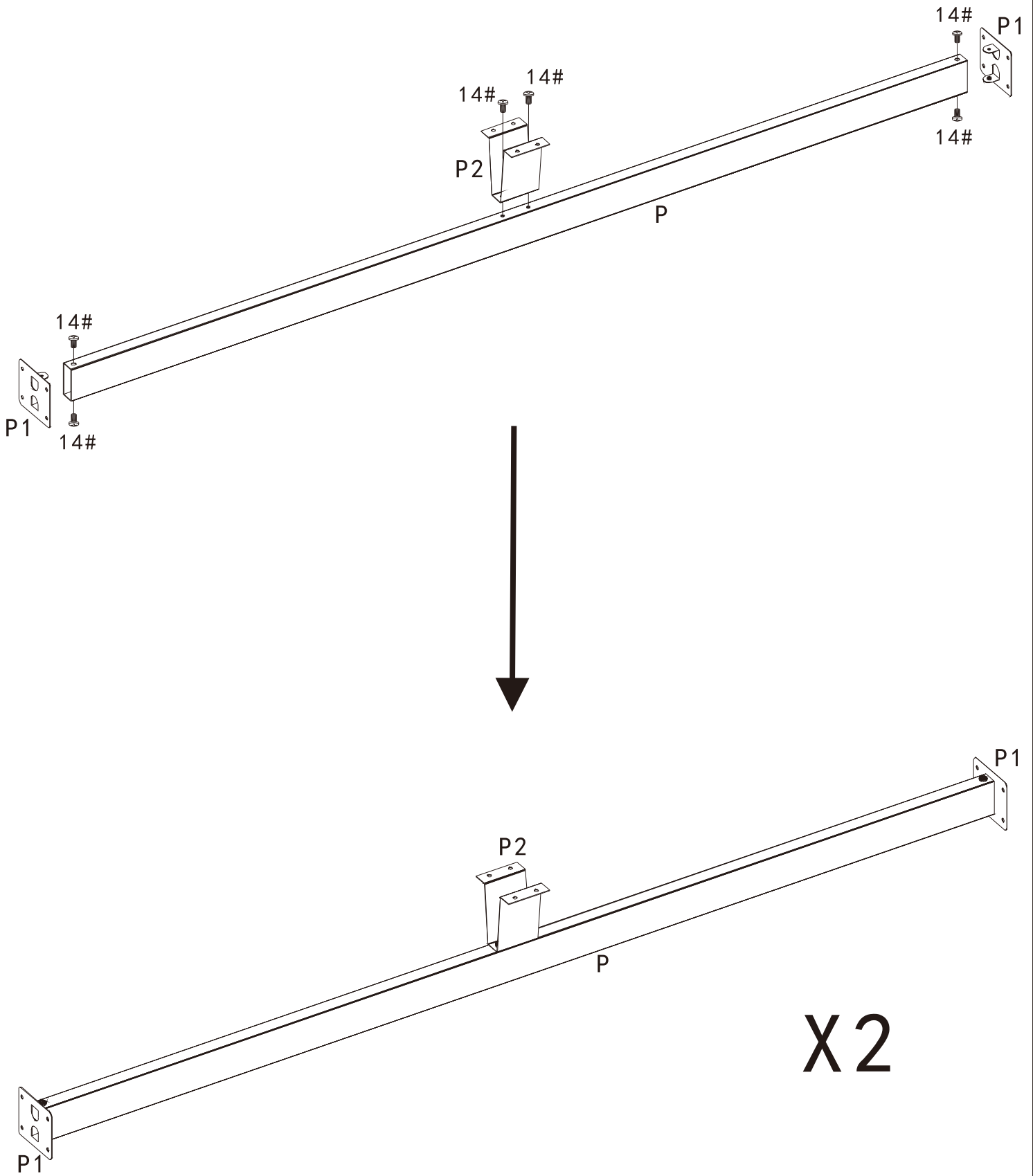
P1(x4)



P2(x2)



14# (x12)



Insert part #P1 to part #P, secure with 4 bolts #14;
Use 2 bolts 14# to secure part #P2 with part #P as shown.

3# x16

9# x8

E3/E8/E4

E1/E7/E2

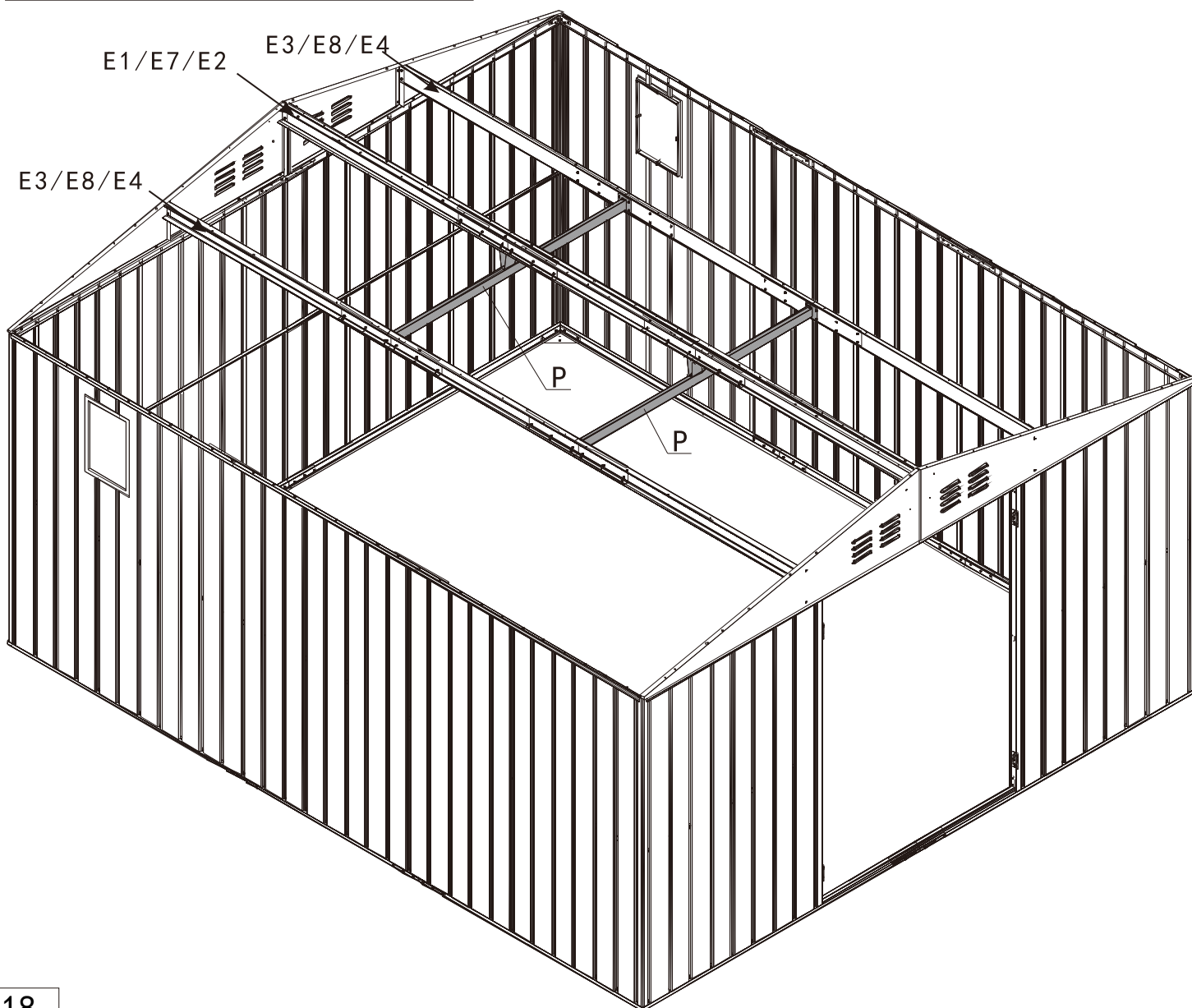
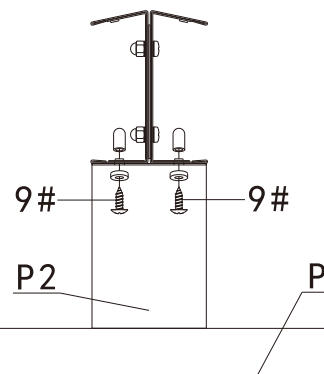
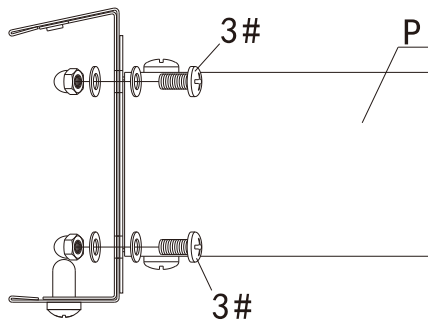
P2

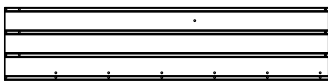
P

E3/E8/E4

Section View

Install part #P at the joint of the top beam.





K1(x2)



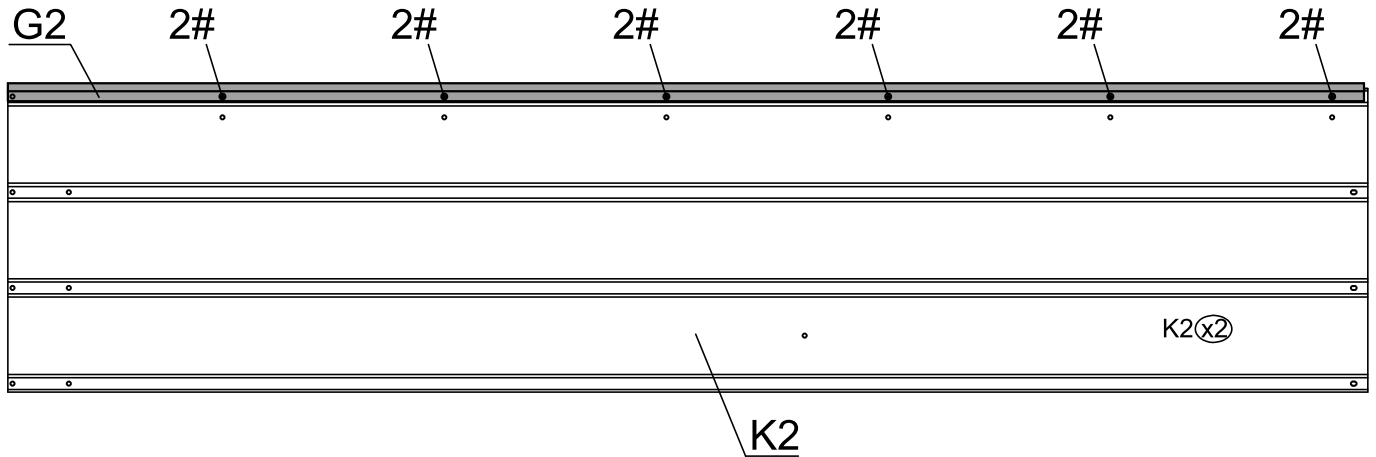
K2(x2)

G2(x2)

G1(x2)

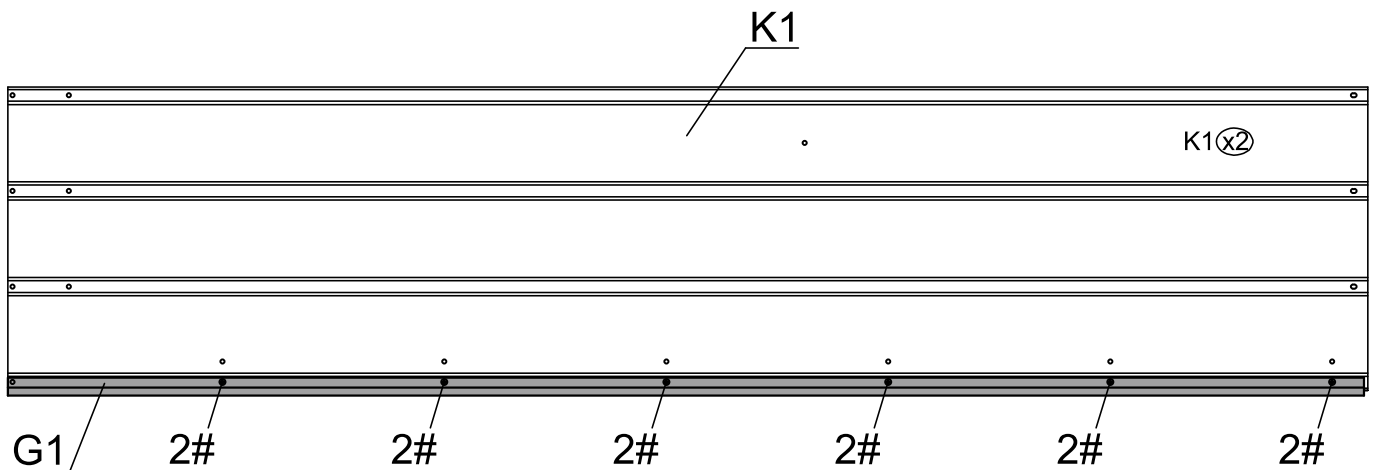
2# (x24)

Assemble part #G2 to the one side of part #K2 with 6 bolts 2# gaskets and nuts.

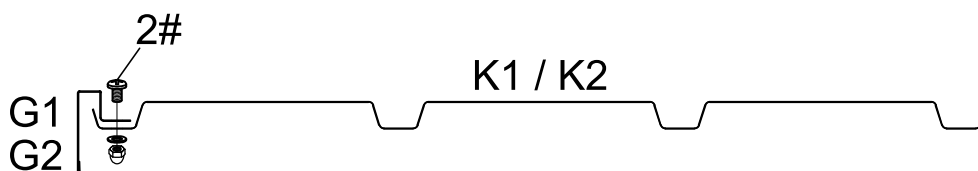


X2

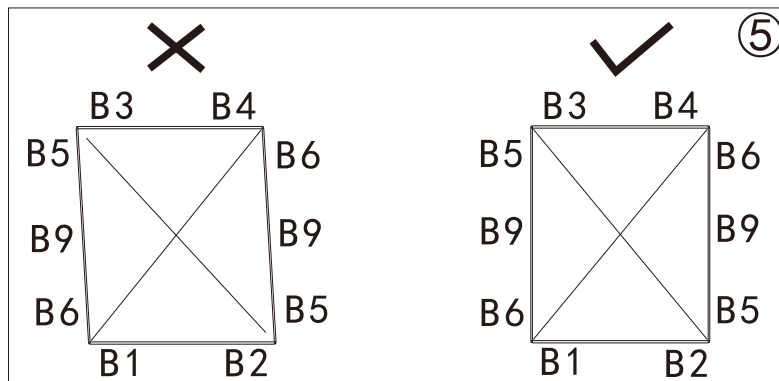
Assemble part #G1 to the one side of part #K1 with 6 bolts 2# gaskets and nuts.



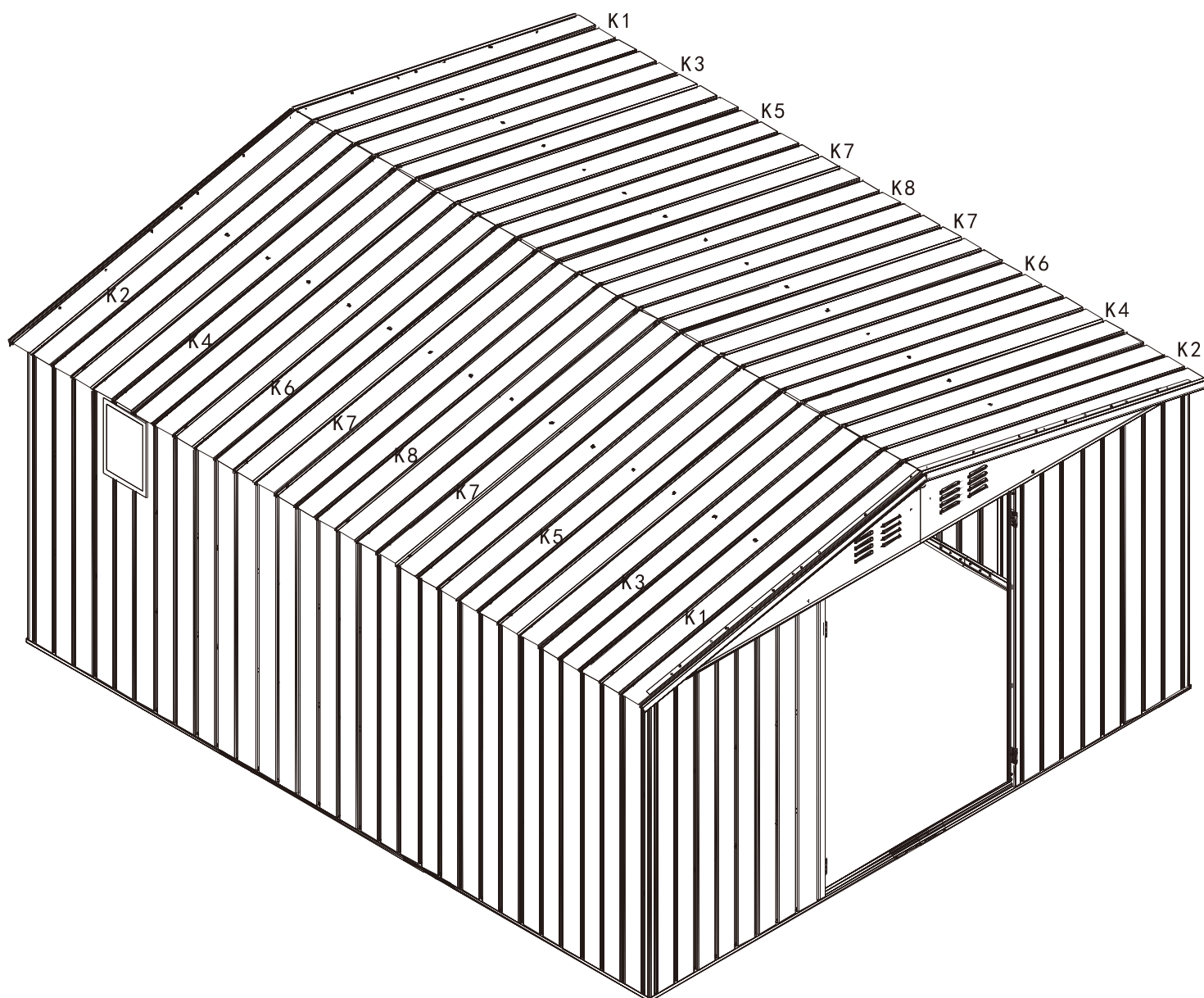
X2



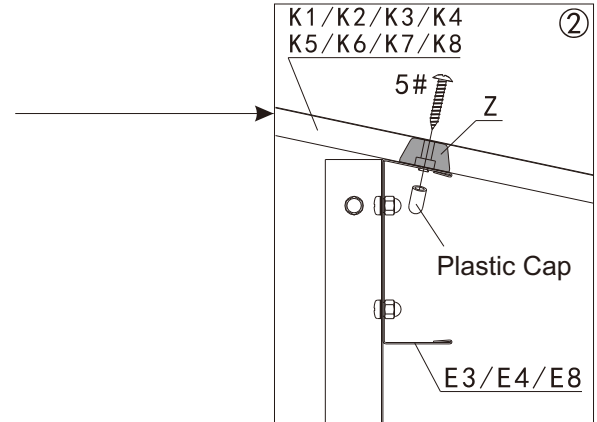
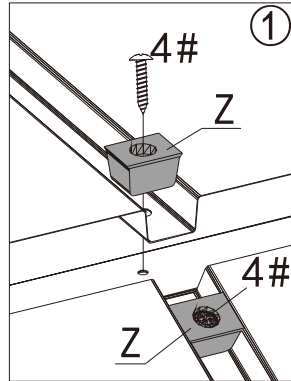
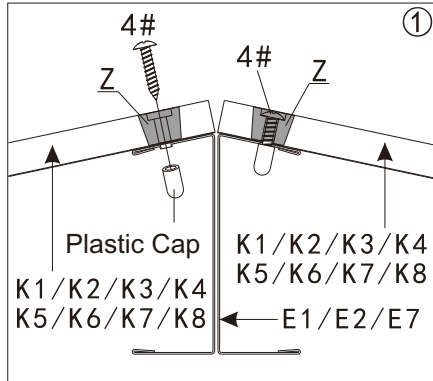
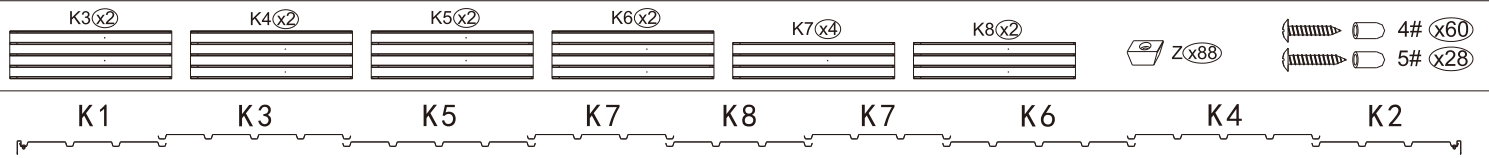
Section View



Attention: The top plate can be installed in order or reverse order.
 If there is a deviation between the top plate and the top frame installation hole, it is generally caused by the diagonal size deviation of the frame beam. The diagonal distance of the frame beam can be measured and adjusted.

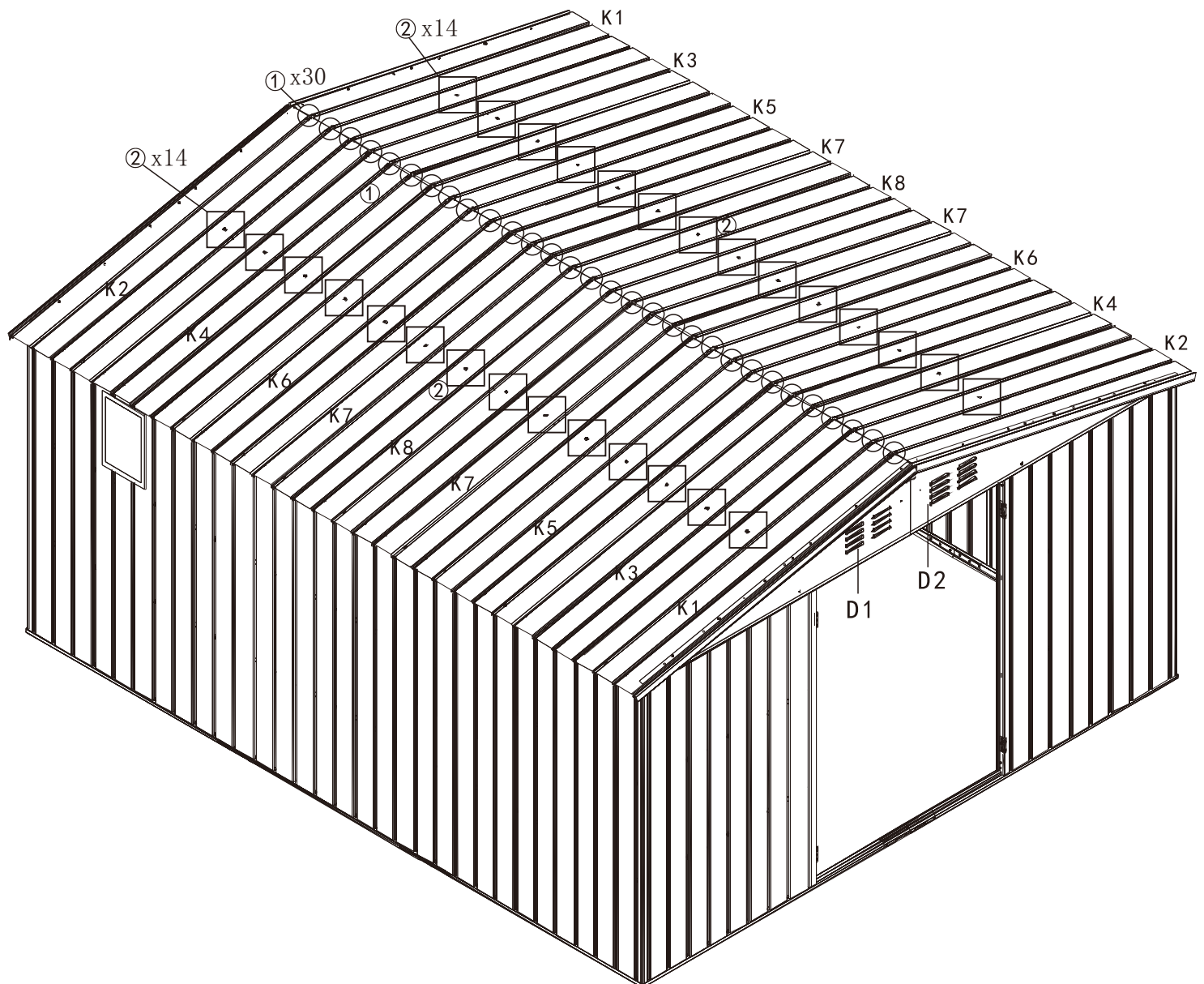


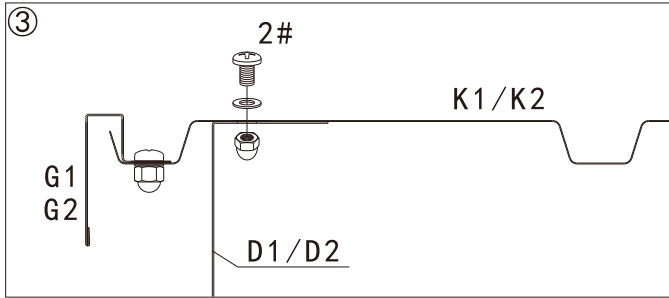
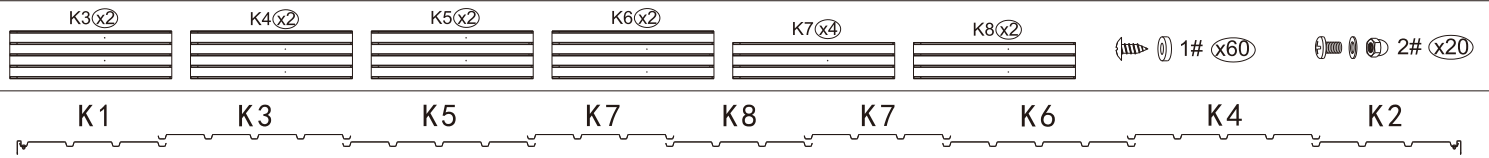
Please stand inside the shed frame when installing the panels for convenience.



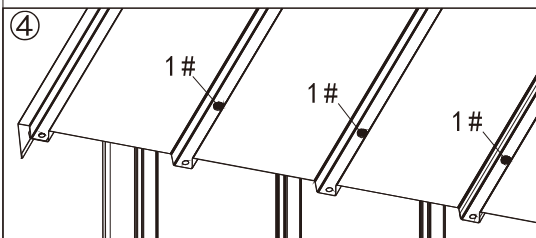
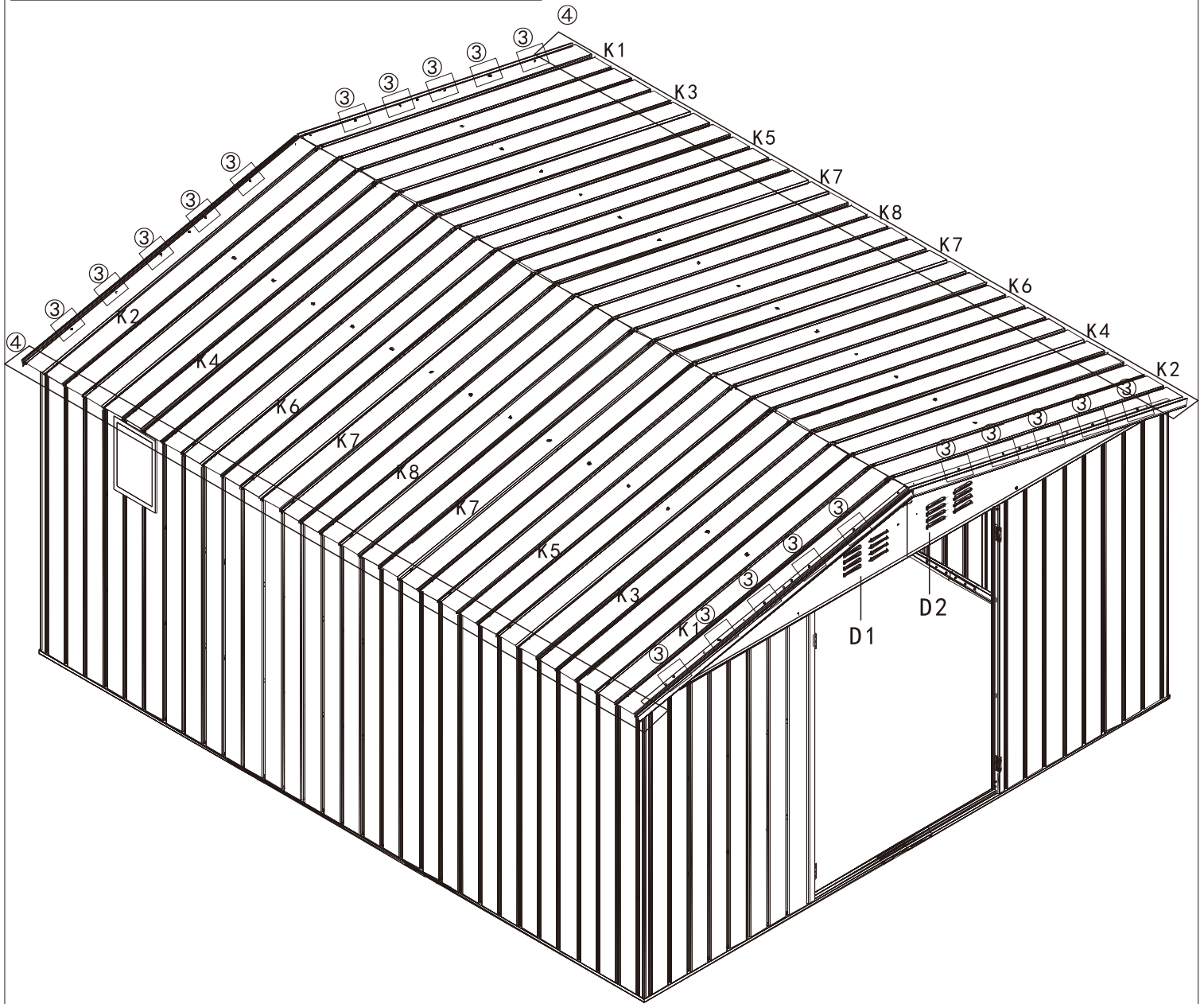
①: Secure the roof panel to the main top beam with self-tapping bolts 4# and part #Z.

②: Part #Z shall be inserted at the gap between roof panels and side top beam, then fix with 28 self-tapping bolts #5 and caps to prevent rainwater intrusion.

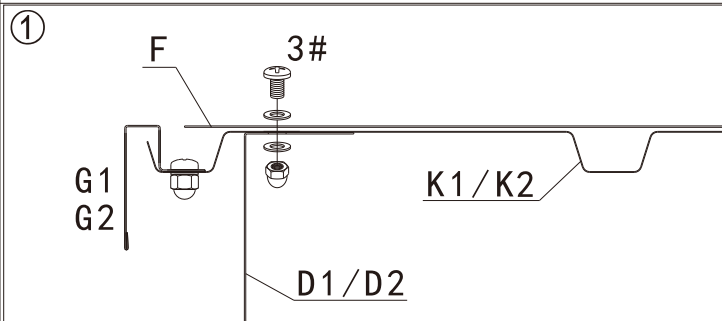
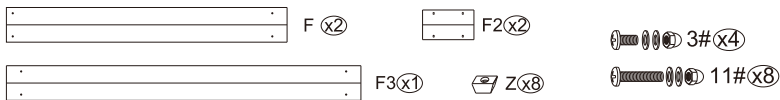




③: The roof panel K1/K2 is fixed with top frame D1/D2 by using 20 bolts 2#, gaskets and nuts.

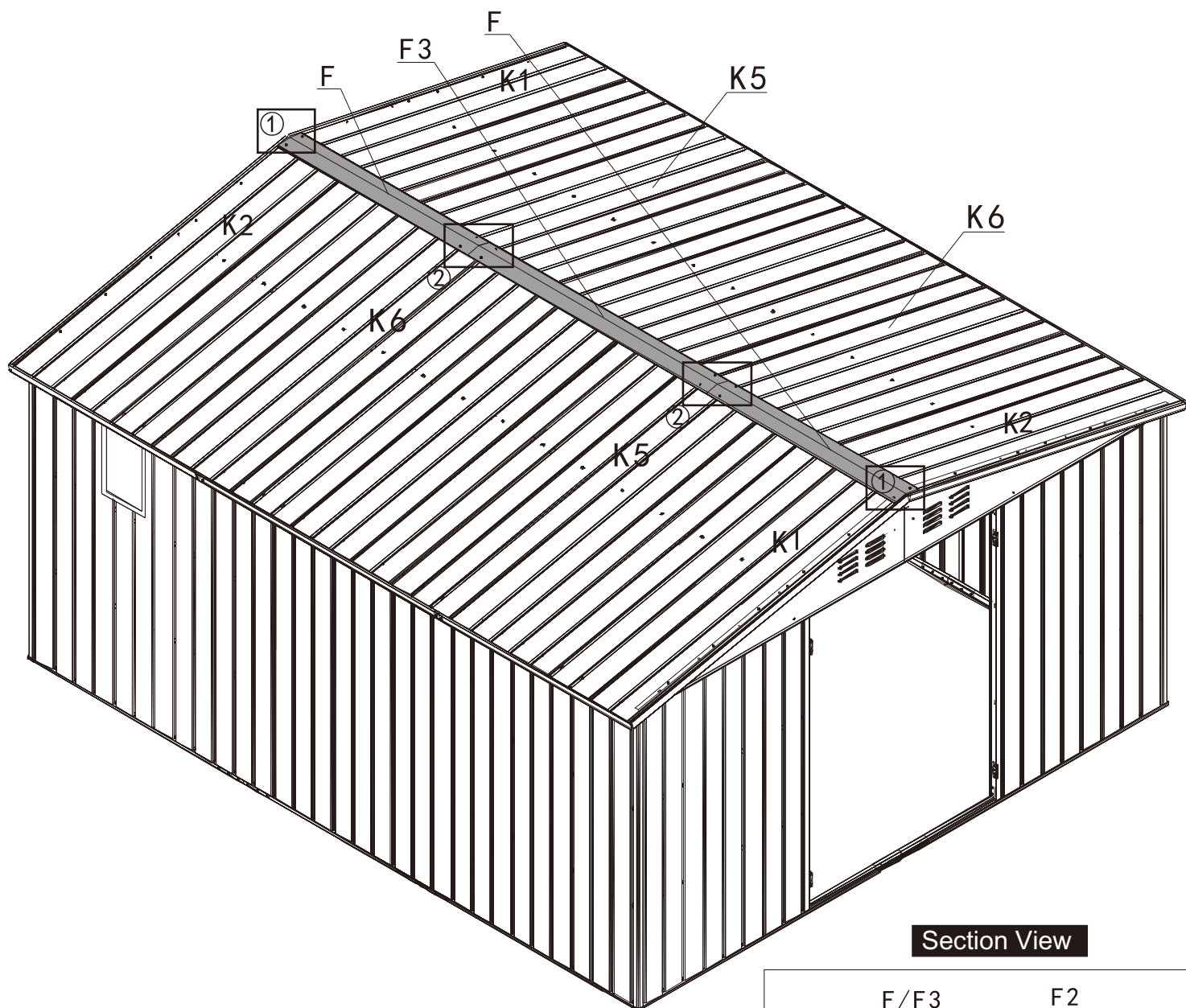


④: The roof panel is fixed to the side top frame (B5, B9, B6) by using 60 self-tapping bolts #1 and gaskets.



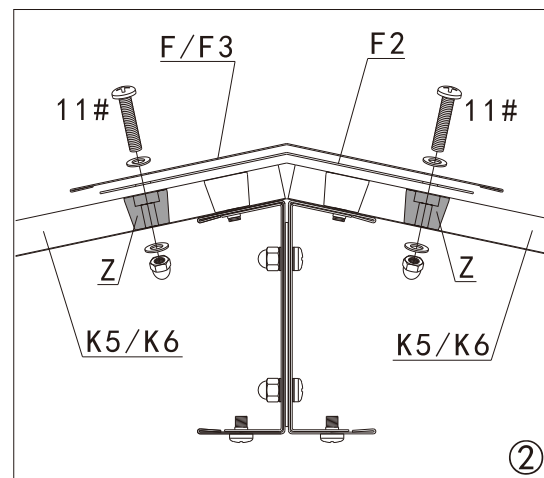
①: Use 2 bolts 3#, 4 gaskets and 2 nuts to fix part #F with part #K1/K2 and part #D1/D2.

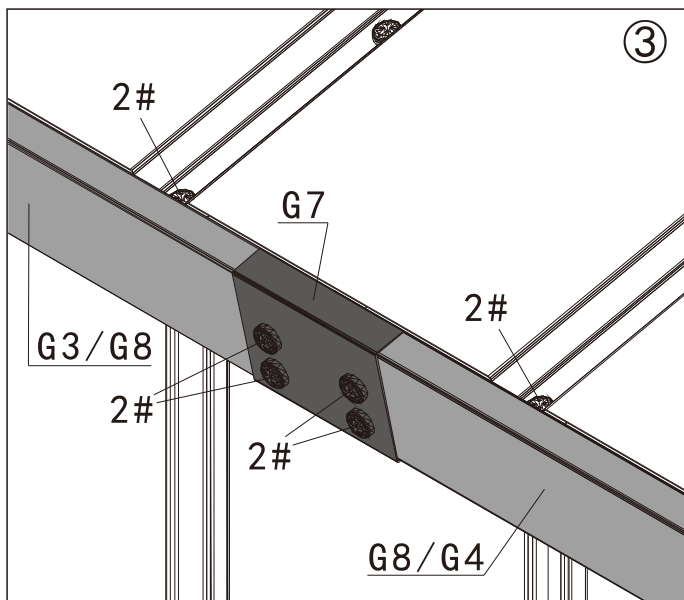
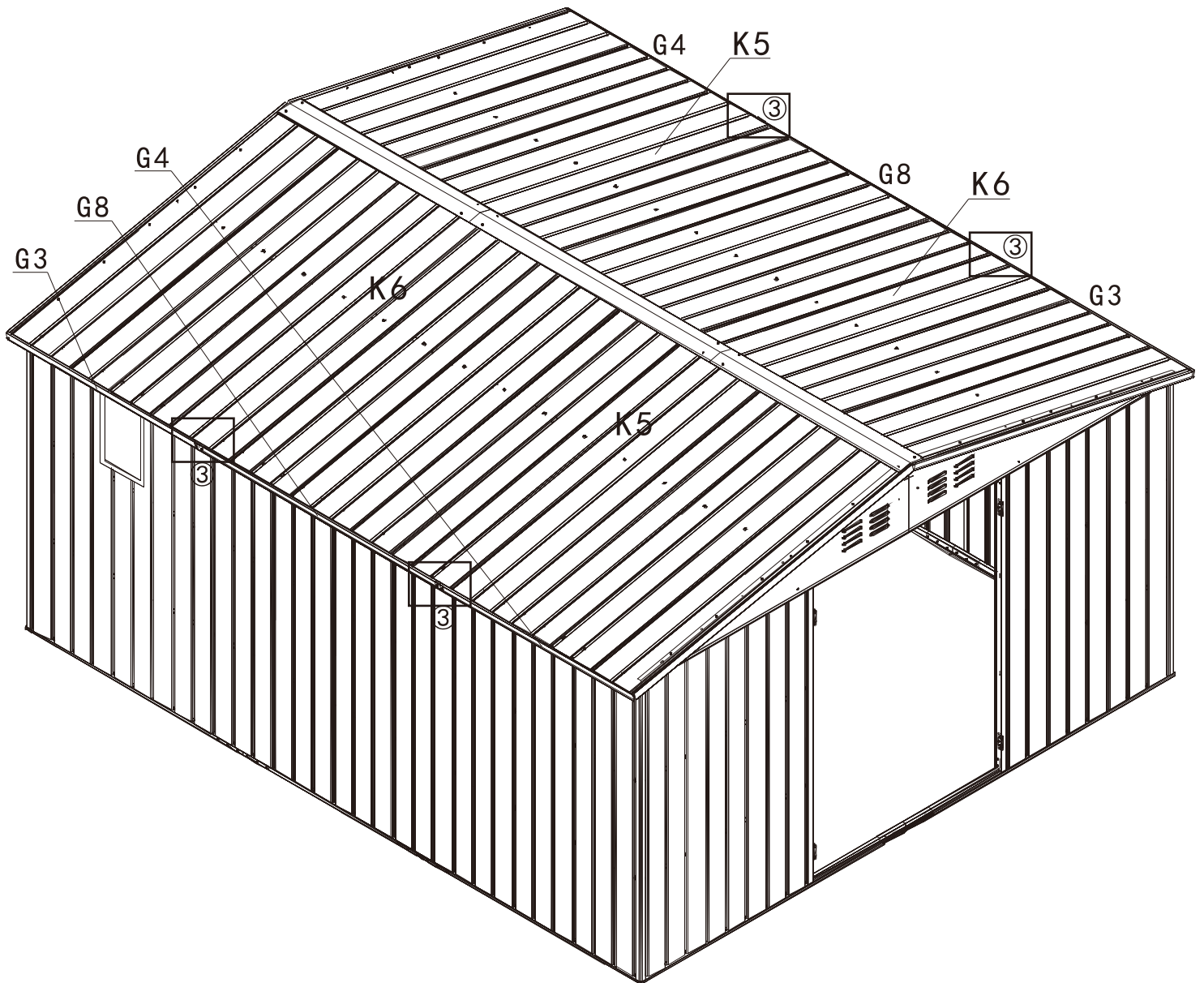
Repeat the above procedures to assemble another side.



②: Insert part #Z into the roof panel groove, use 4 bolts 11#, 8 gaskets and 4 nuts to fix part #F2 and part #F/#F3 to the roof top. (part #F/#F3 should cover on part#F2).

Section View



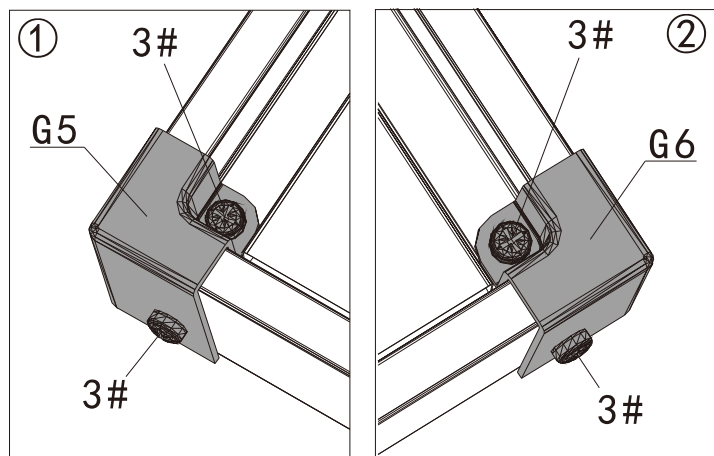


③:

Step.1: Use 30 bolts 2# gaskets and nuts to fix part #G3, #G8 and #G4 on the cornice of roof panel.

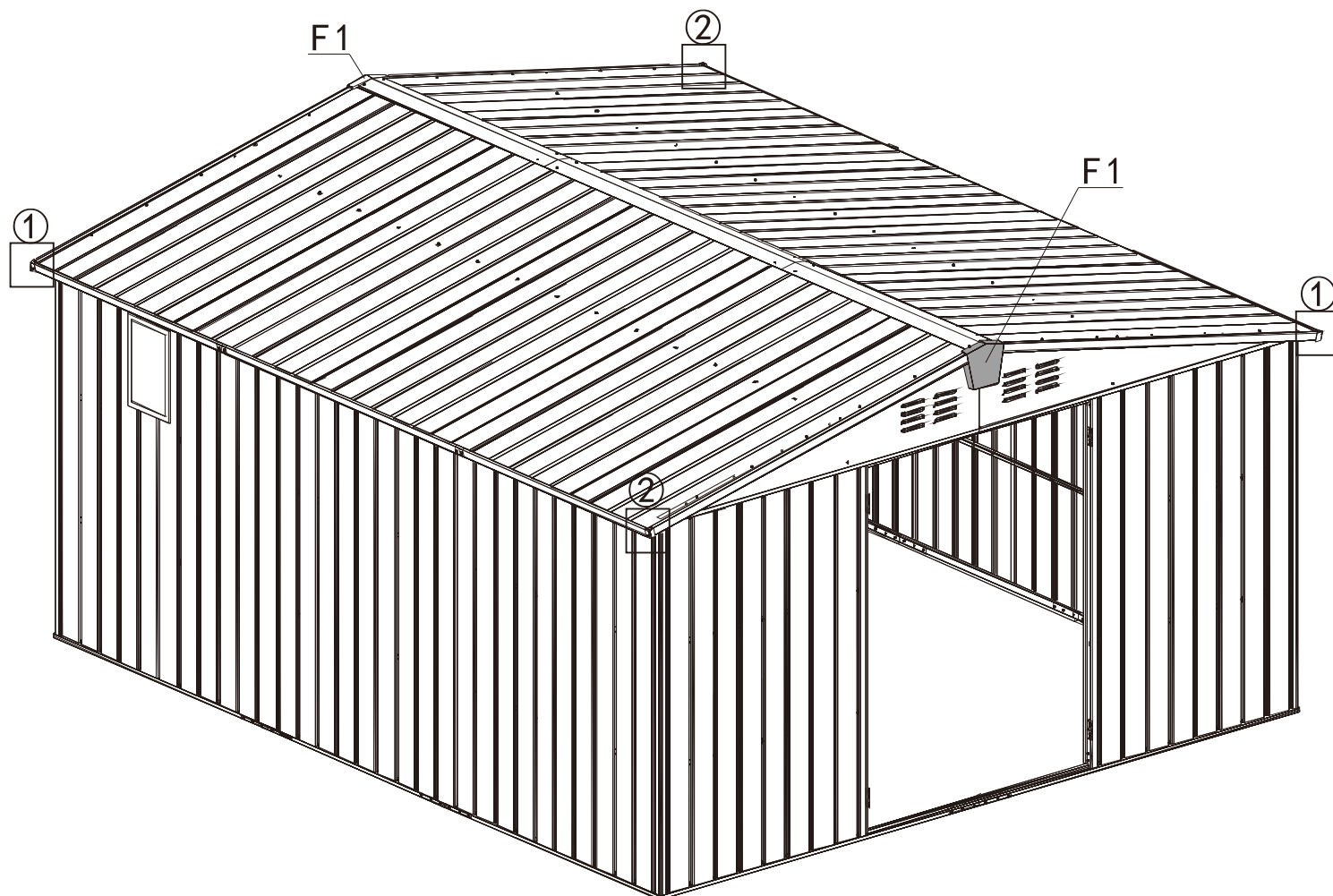
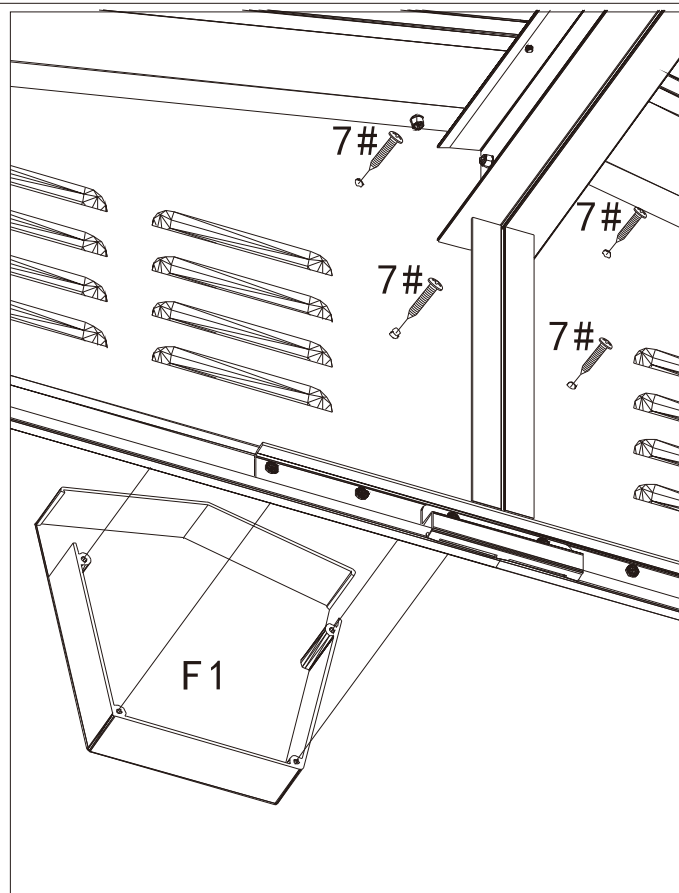
Step.2: Use 8 bolts 2#, gaskets and nuts to cover part #G7 on the connection of part #G3 & #G8/ part #G8 & #G4.

Repeat the above producers to assemble another side.






①/②: Install part #G5/G6 to 4 corners of the roof, fix with 8 bolts #3, 16 gaskets and 8 nuts.

③: Use 4 bolts 7# to install part #F1 from inside.

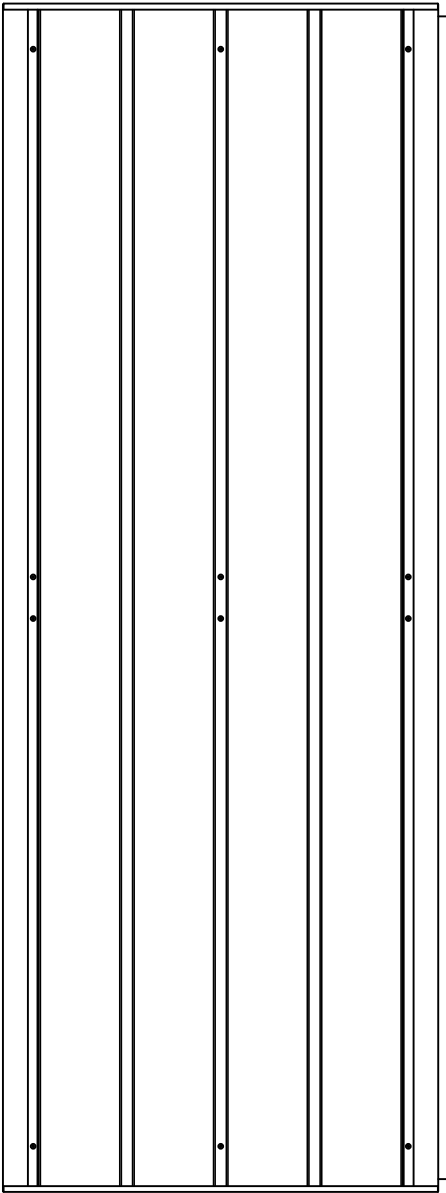


Repeat the above procedure to assemble another side.

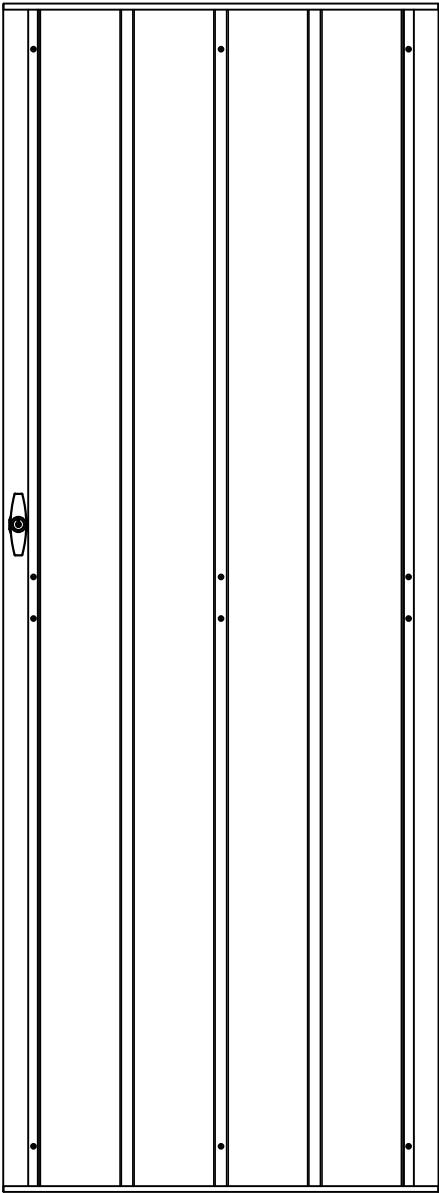
Part 3

	M4x6	2# x24
	M4x8	8# x8
	M4x8	10# x24

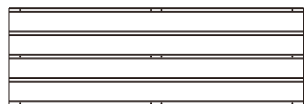
Door Assembly



M-1



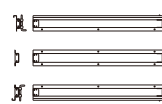
M-2



M (x1)

M1 (x1)

M2 (x1)



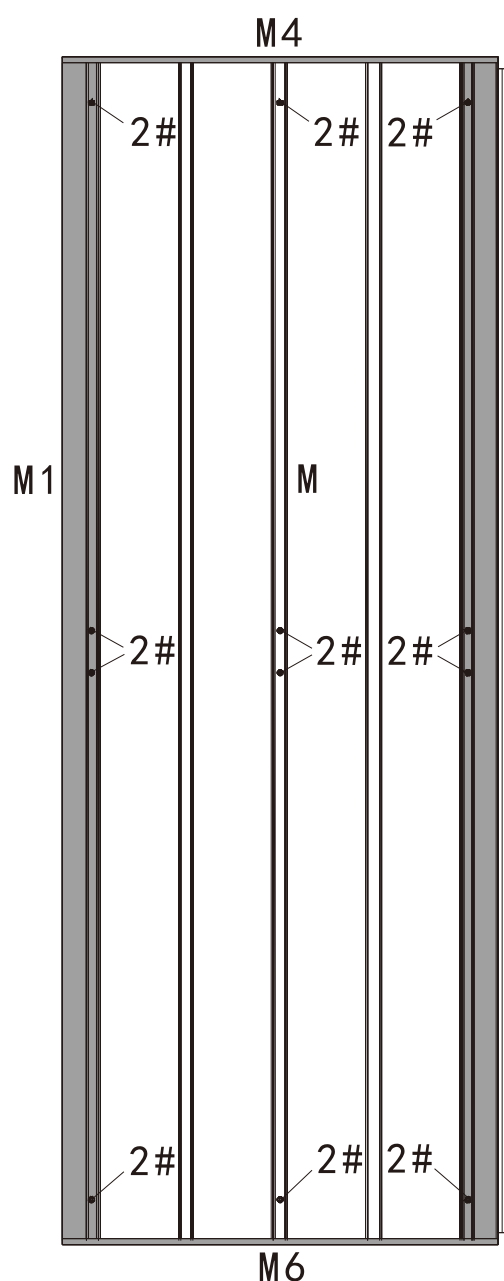
M4 (x1)

M5 (x1)

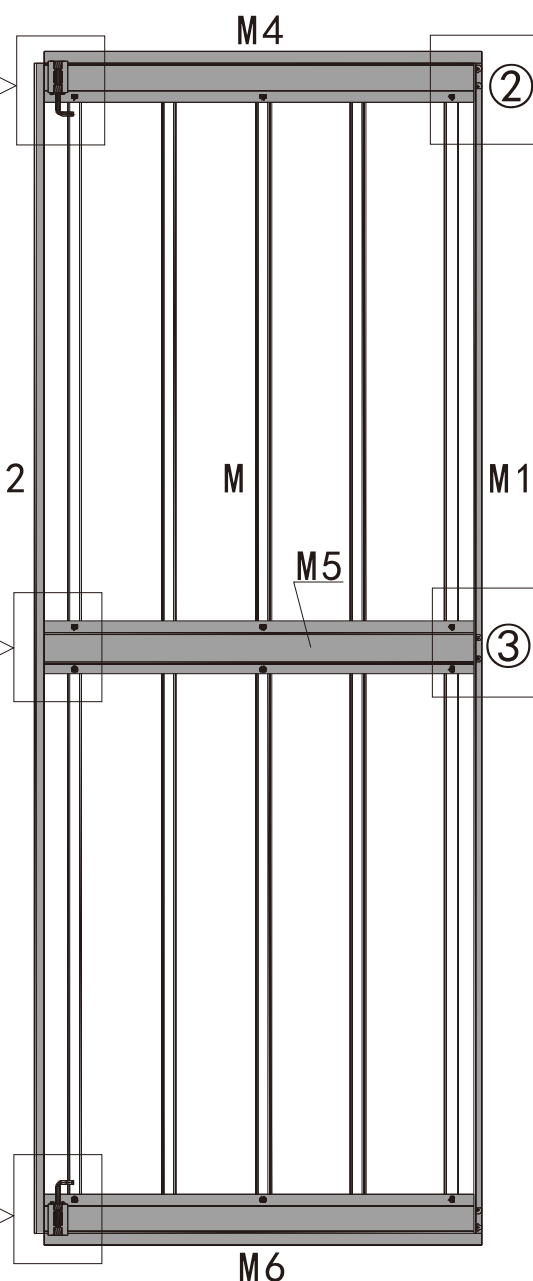
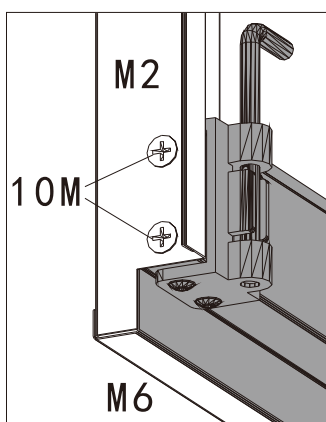
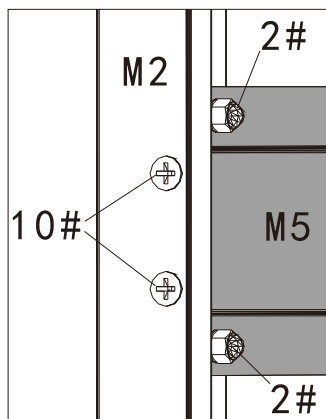
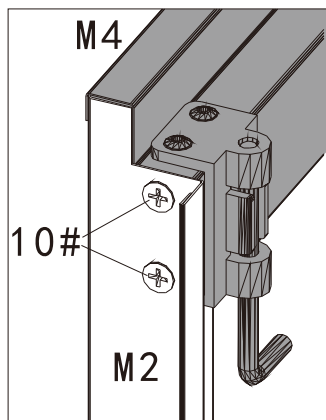
M6 (x1)

2# (x12)

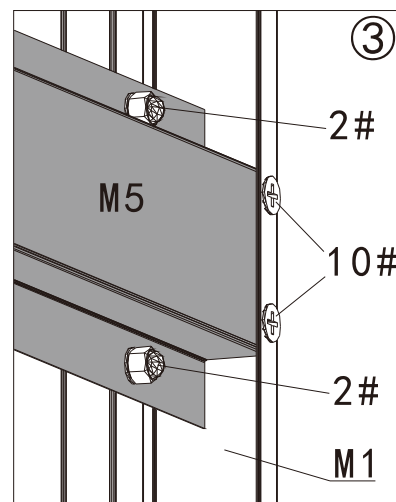
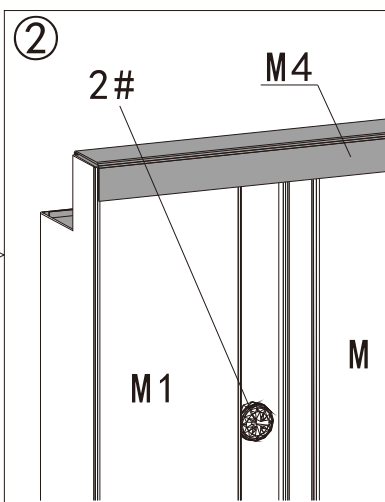
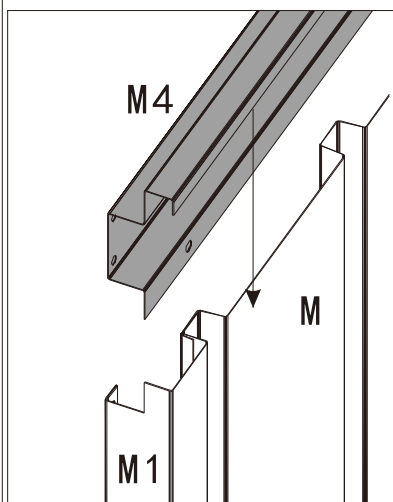
10# (x12)



The front side of left door



The back side of left door



Installation diagram of door panel, frame and screw

Section View

M4/M5/M6

M-1

M1

2#

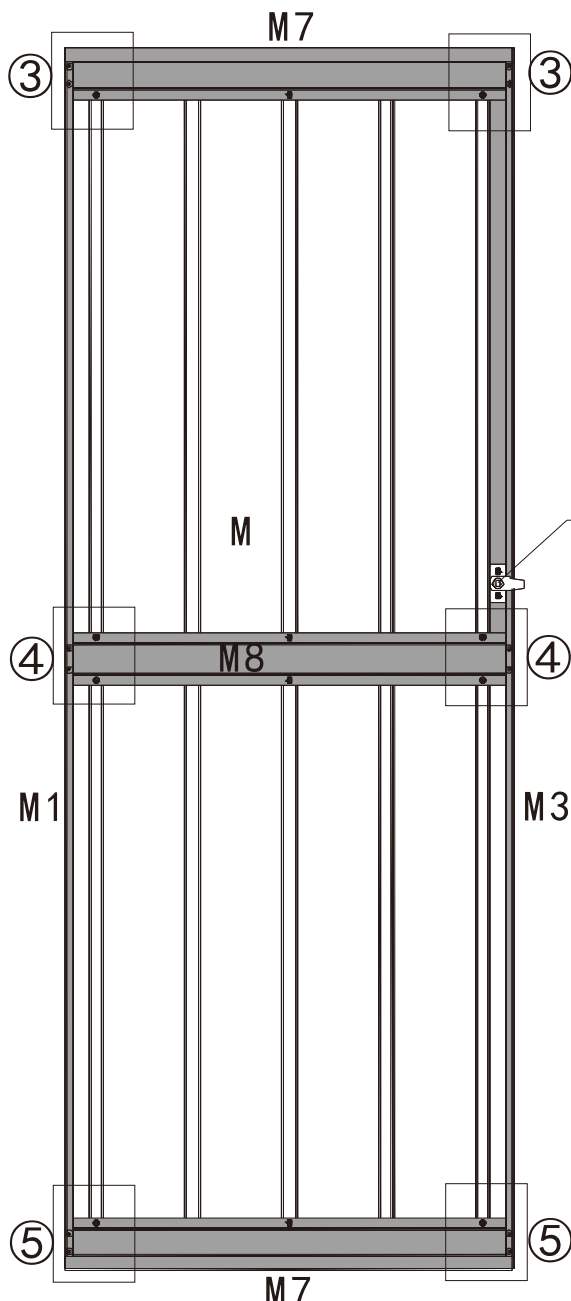
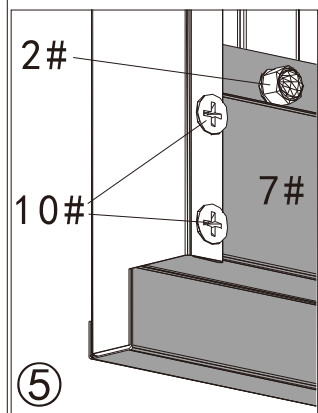
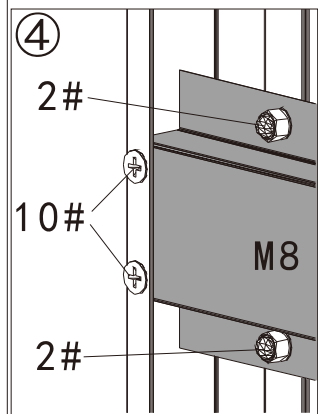
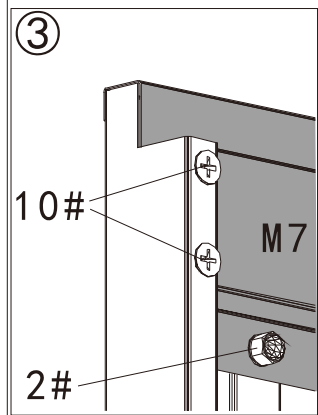
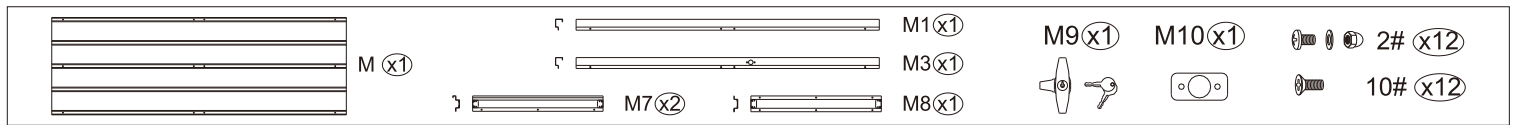
M

2#

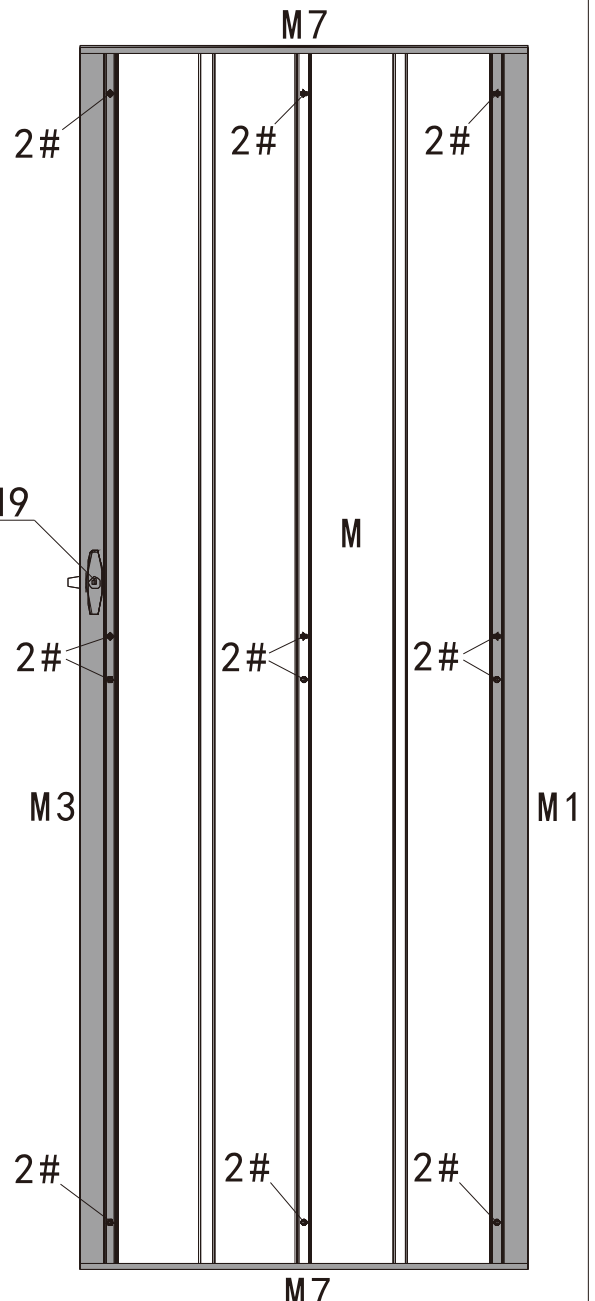
2#

M2

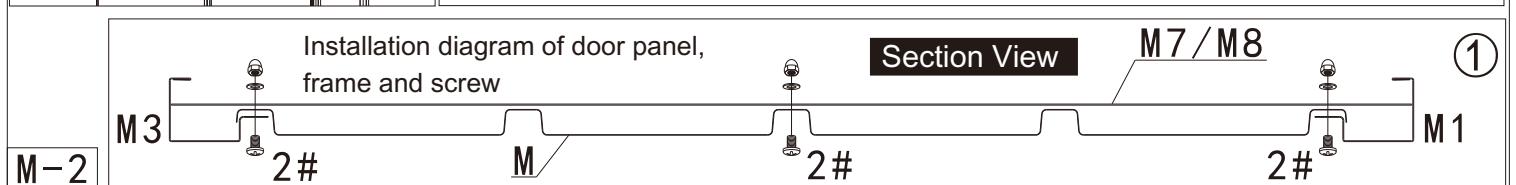
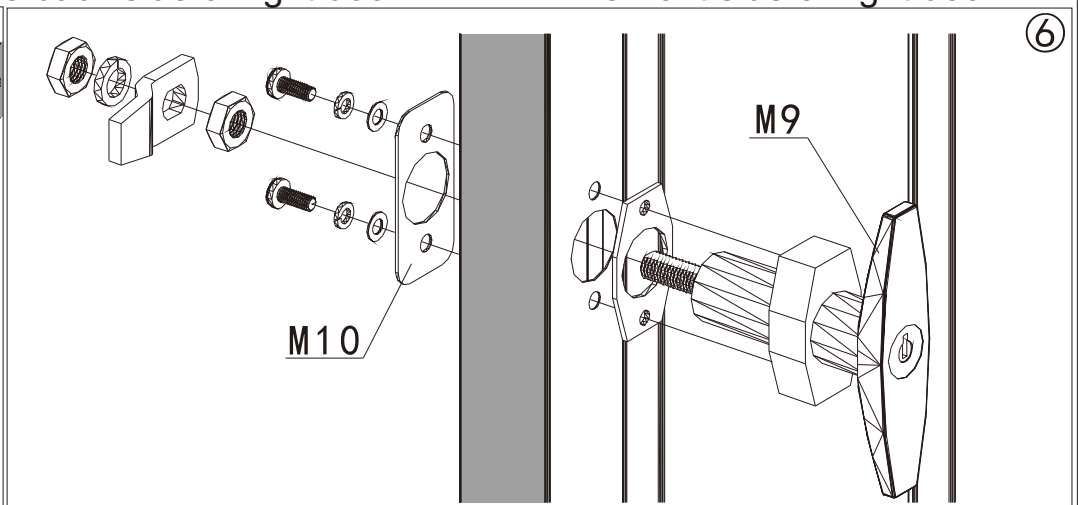
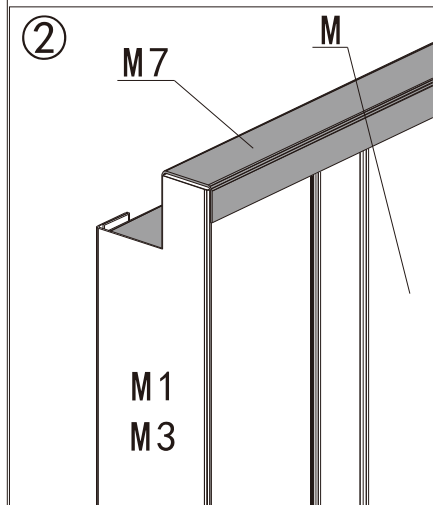
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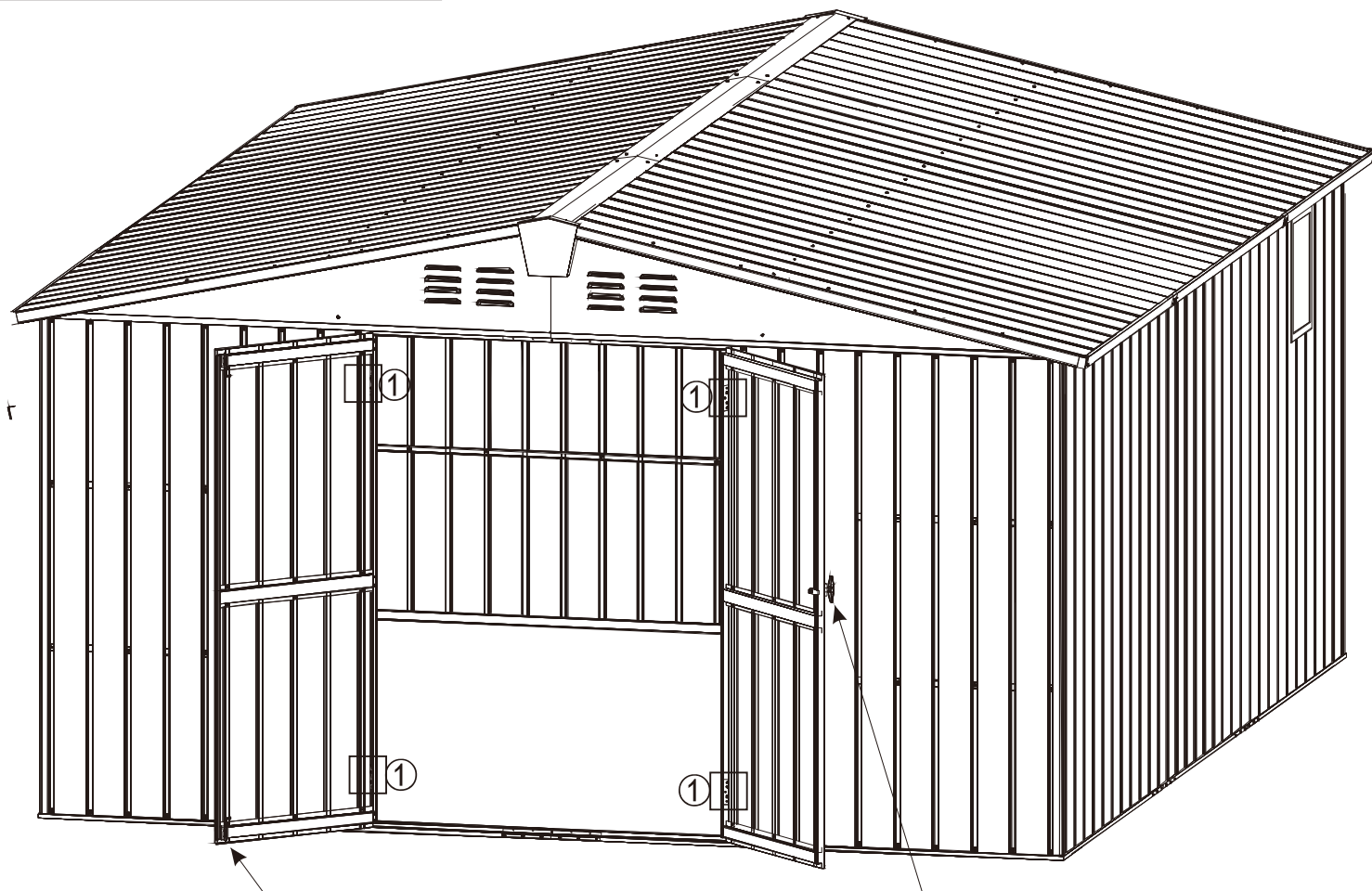


The back side of right door



The front side of right door





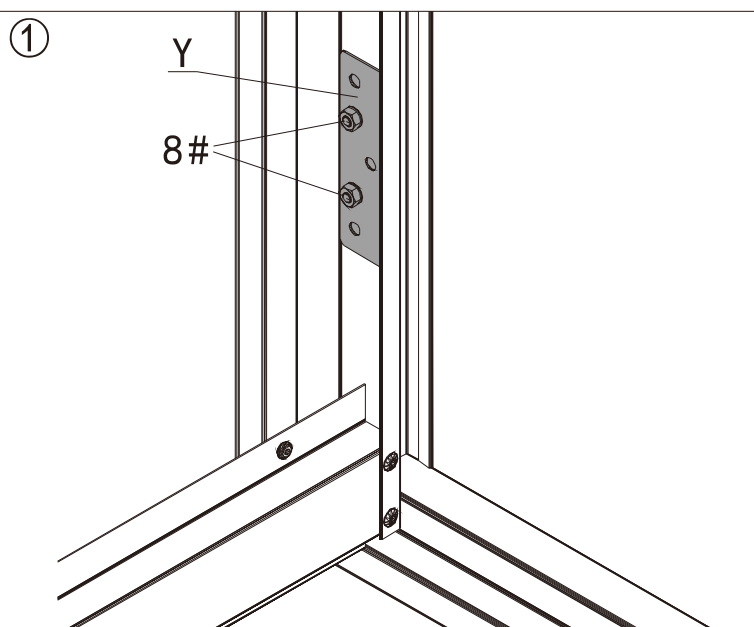
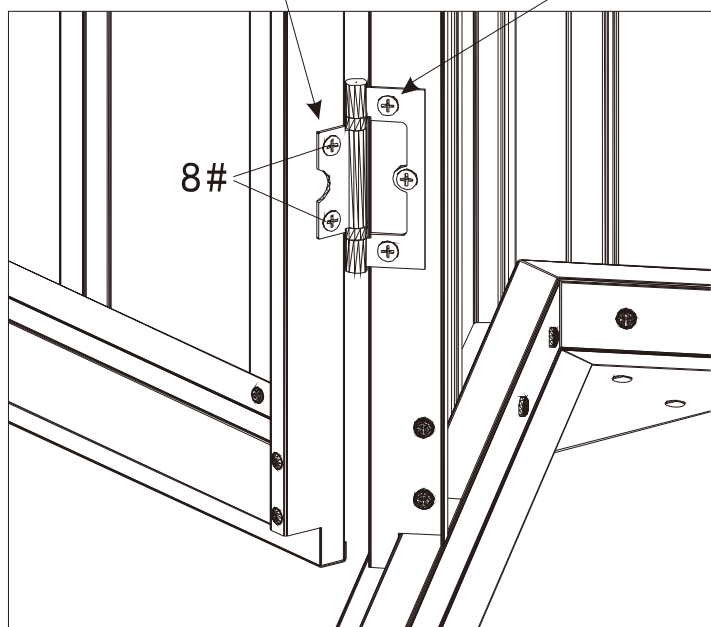
There is a latch on the left door

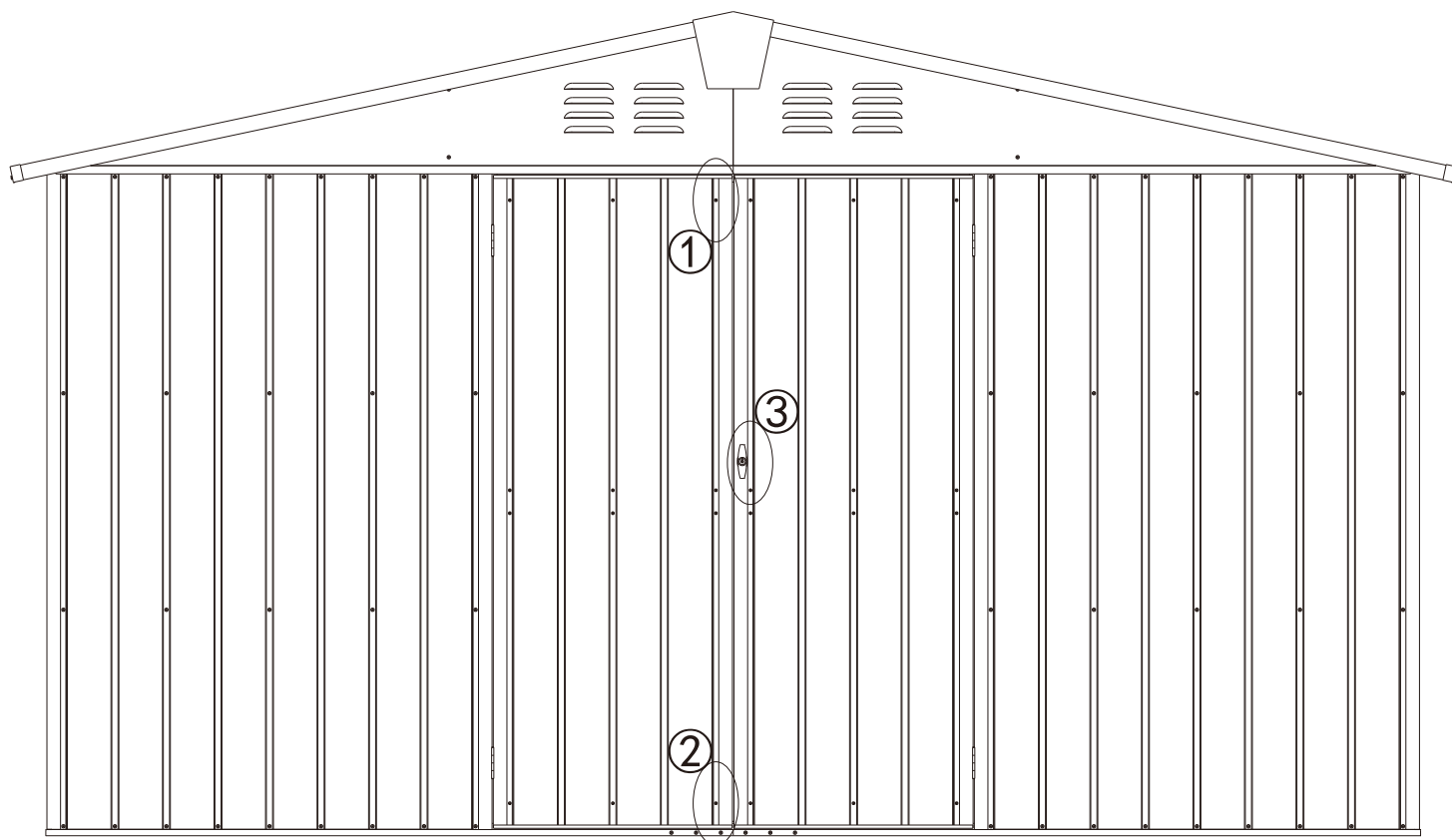
There is a handle on the right door

①:
This section is need to installed by the user.

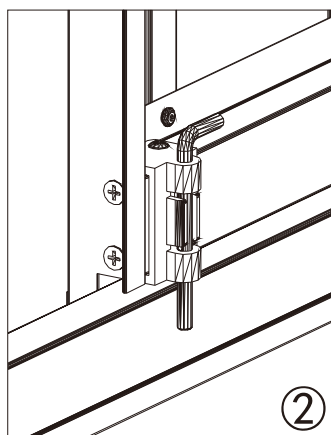
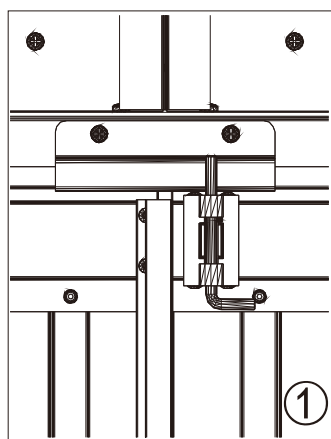
Lining board #Y is on the inside
of the door frame.

The hinge has been pre-installed on the
door frame C1/C2 by our factory.



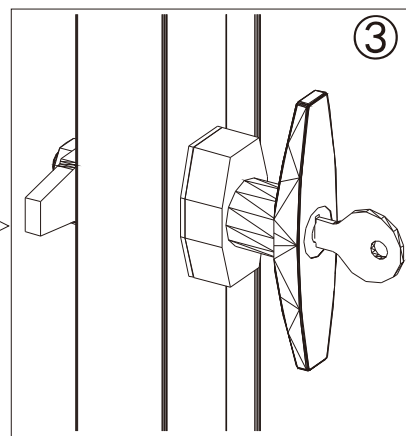
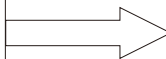
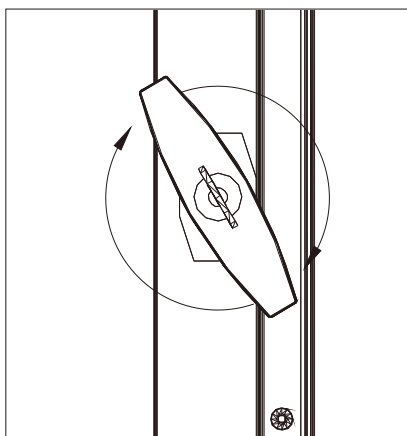


①/②: Insert the latch and lock the left door.



③:

Open the door: insert the key, rotate 180 counterclockwise, and rotate the handle counterclockwise to open the door.
Lock the door: close the door, insert the key, rotate the handle clockwise, then rotate the key 180 clockwise and pull the key out.



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