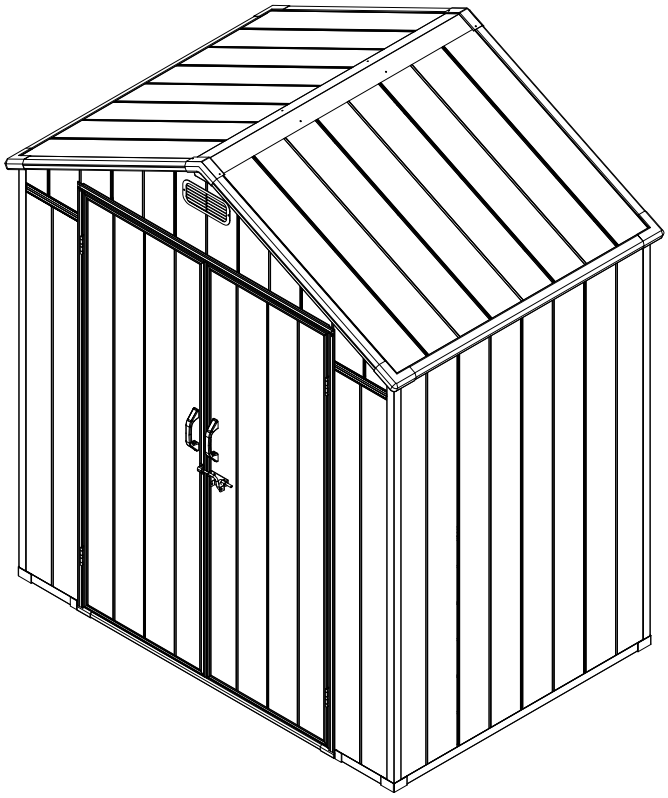
domi
outdoor living

6'x4'

Outdoor Storage Shed

ASSEMBLY MANUAL



MODEL#: LGCZ 1815A

Missing part? Damaged? Contact us via email at

service@domioutdoorliving.com

www.domioutdoorliving.com

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PLAN AHEAD

Before beginning installation, check local building codes reg arding footings, location and other requirements.
Study and understand this instruction.
Important information and helpful tips will make your installation easier and more enjoyable.

Tools and Materials: There are some basic tools and materials you will need for the installation. Decide which method of anchoring and the type of foundation you wish to use in order to form a complete list of the materials you will need.

BEFORE YOU BEGIN

Assembly Instruction: Instructions are supplied in this manual and contain all appropriate information for your installation. Review all instructions before you begin, and during assembly, follow the step sequence carefully for correct results.

Parts List: Check to be sure that you have all the necessary parts and quantities in your package.These are packaged within the carton. Note that extra fasteners have been supplied for your convenienc e.

Explosion Diagram: All parts except screws and bolts are shown in this diagram, review all parts before you begin. Familiarize yourself with the hardware and fasteners for easier use during installation.

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;

-Gaskets must be used.

-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.

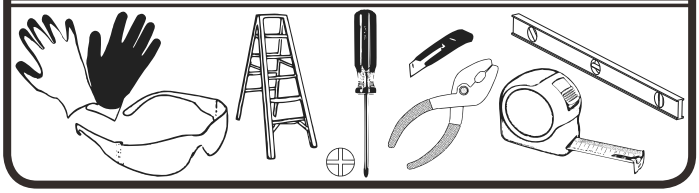
ASSEMBLY TIPS & TOOLS

Watch the Weather Closely: Be sure the day you choose to install your building is dry and calm. Do ***NOT*** attempt to assemble your building on a windy day. Be careful on wet or muddy ground.

Use Teamwork: Two or more people are required to assemble your building. One person can hold the parts or panels in place while the other person fastens them together and handles the tools. This makes the process of assembling your building faster and safer.

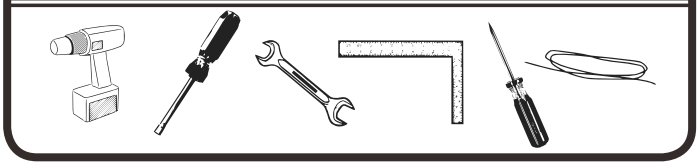
Tools and Materials: Here is a list of some basic tools and materials you will need to assemble your building. Decide which method of anchoring and the type of base you will use to make a complete list of the materials you will need.

WHAT YOU NEED



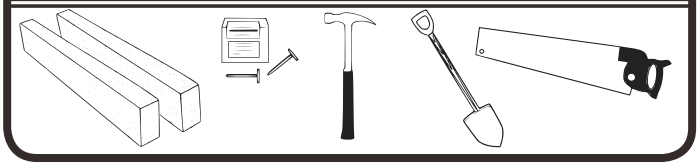
- **Work Gloves**
- **Safety Glasses**
- **Step Ladder**
- **No. 2 Phillips Screwdriver (Magnetic Tip Preferred)**
- **Utility Knife or Scissors**
- **Pliers**
- **Carpenter's Level**
- **Tape Measure**

RECOMMENDED TIME SAVERS



- **Power Drill (Cordless, Variable Speed)**
- **Nut Driver or Wrench**
- **Square**
- **String (for squaring the frame)**
- **Awl (to align holes)**

BASE PREPARATION TOOLS



- **Lumber and/or Concrete**
- **Hammer and Nails**
- **Spade or Shovel**
- **Hand Saw or Power Saw**

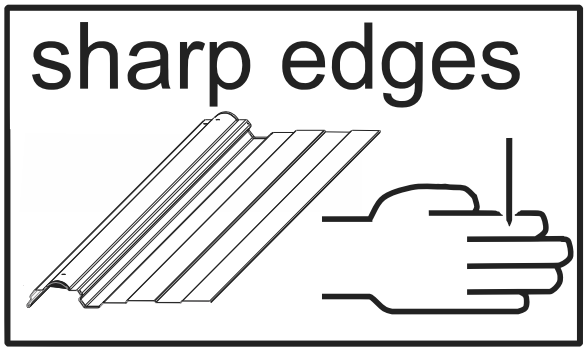
How to Select and Prepare Your Building Site: Before you start to assemble your building, you will want to decide on a good location. The best location is a level area with good drainage.

- Allow enough working space so it is not difficult to move parts into position for assembly. Be sure there will be enough space at the entrance for the doors to completely open. Also, there needs to be enough space outside the building to be able to fasten the panel screws from the outside.

- Before assembling any parts, your base should be constructed and an anchoring system should be ready to use.

SAFETY PRECAUTIONS...

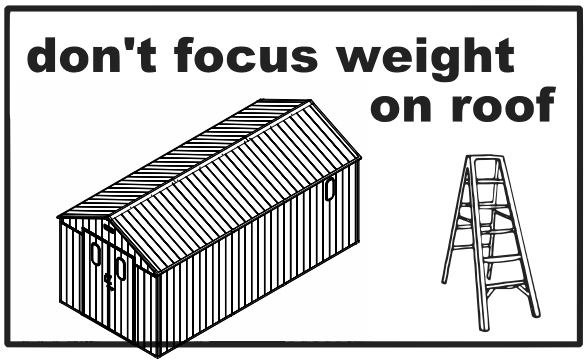
Safety precautions MUST be followed at all times throughout the construction of your building!



Care must be taken when handling various pieces of your building since many contain sharp edges. Please wear work gloves, eye protection and long sleeves when assembling or performing any maintenance on your building.



Keep children and pets away from the worksite during construction and until the building is completely assembled. This will help avoid distractions and any accidents which may occur.



NEVER concentrate your weight on the roof of the building. When using a step ladder make sure that it is fully open and on even ground before climbing on it.

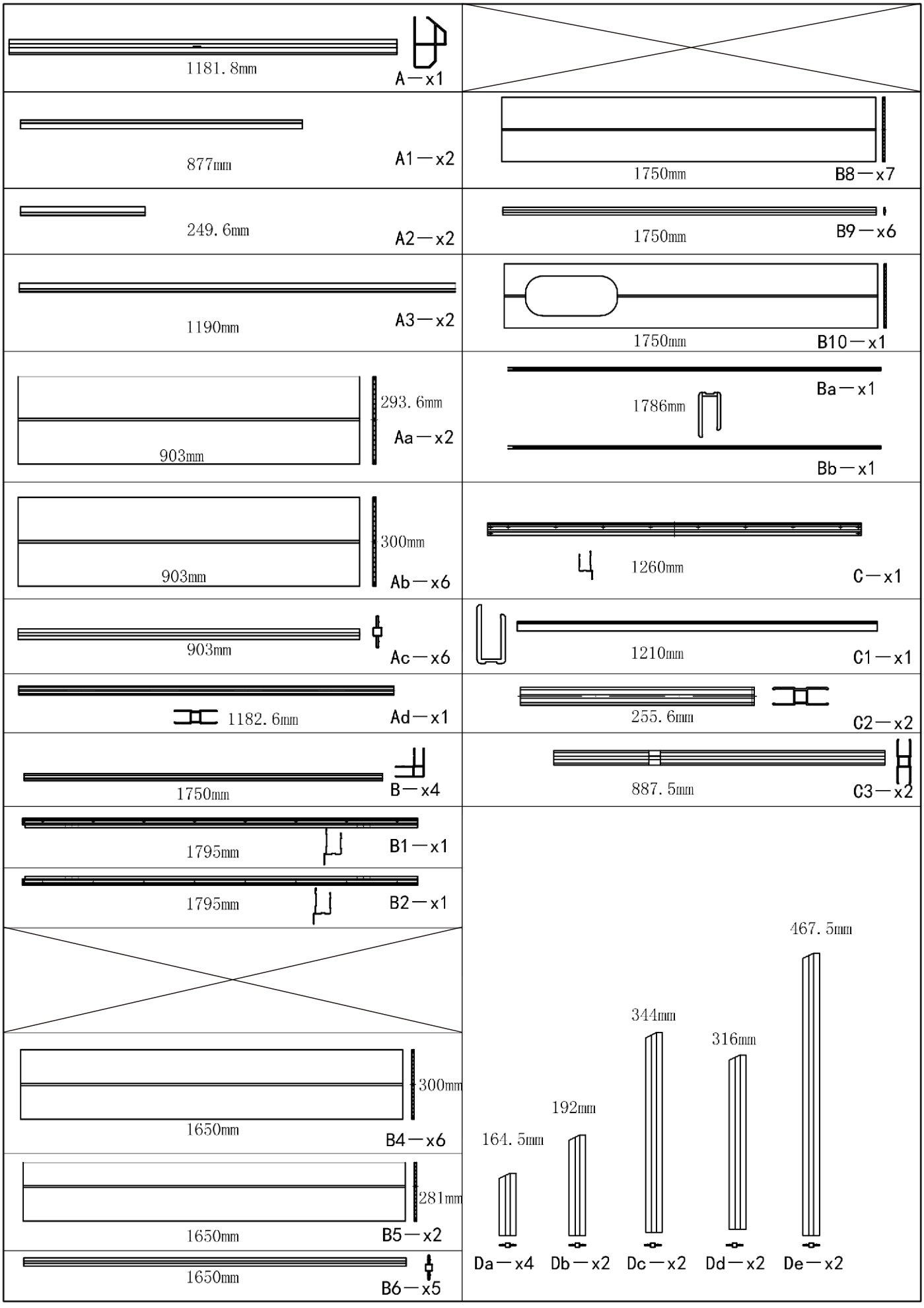


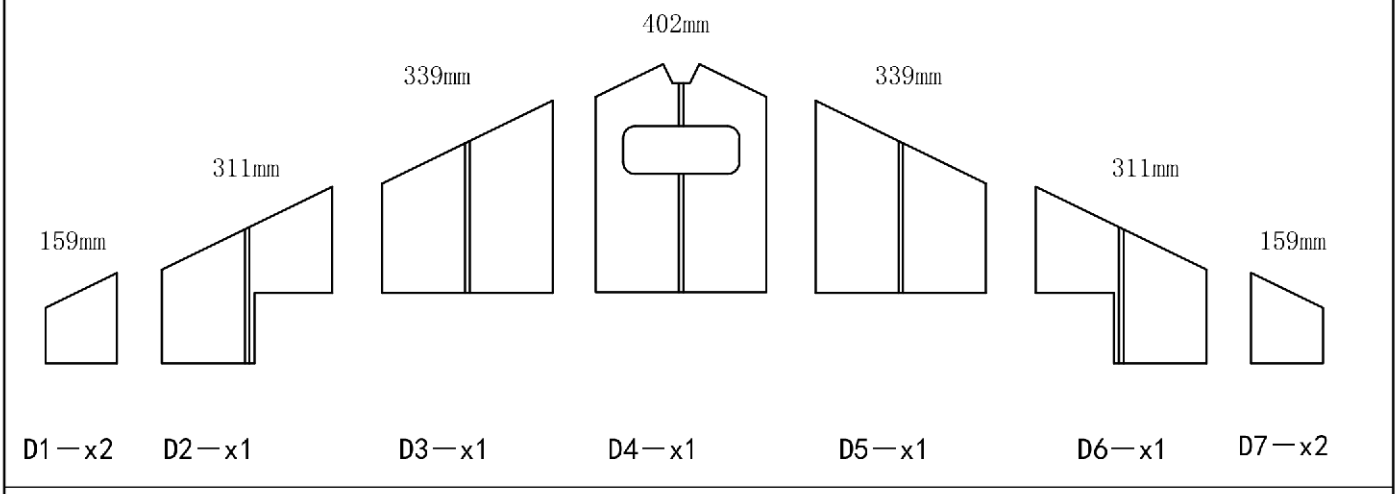
Practice caution with the tools being used in the assembly of this building. Be especially familiar with the operation of all power tools.

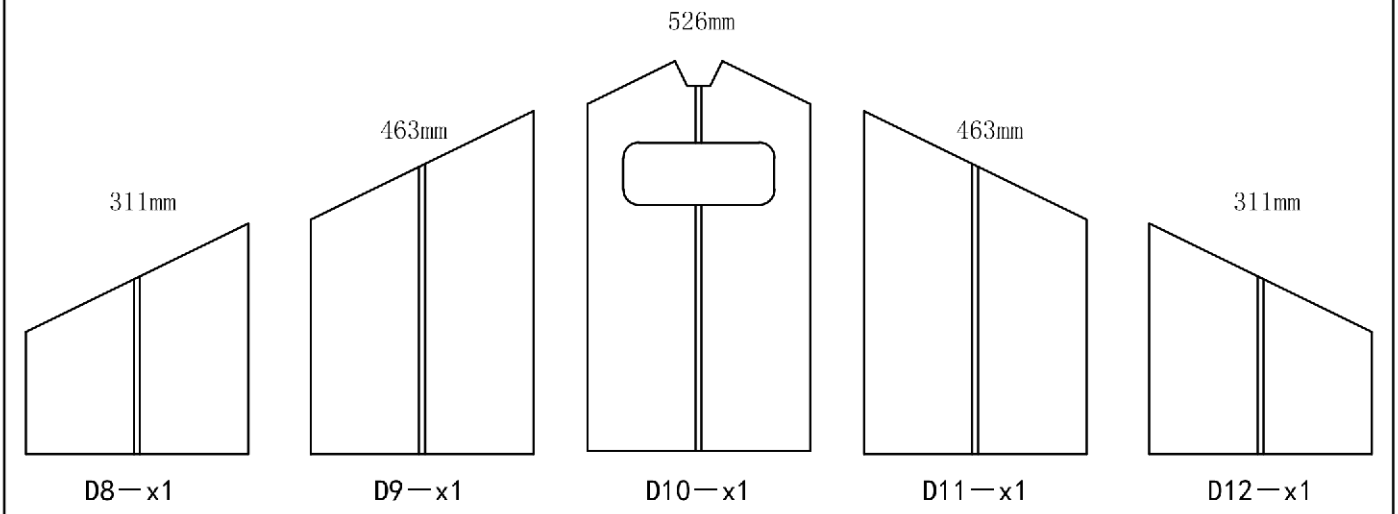


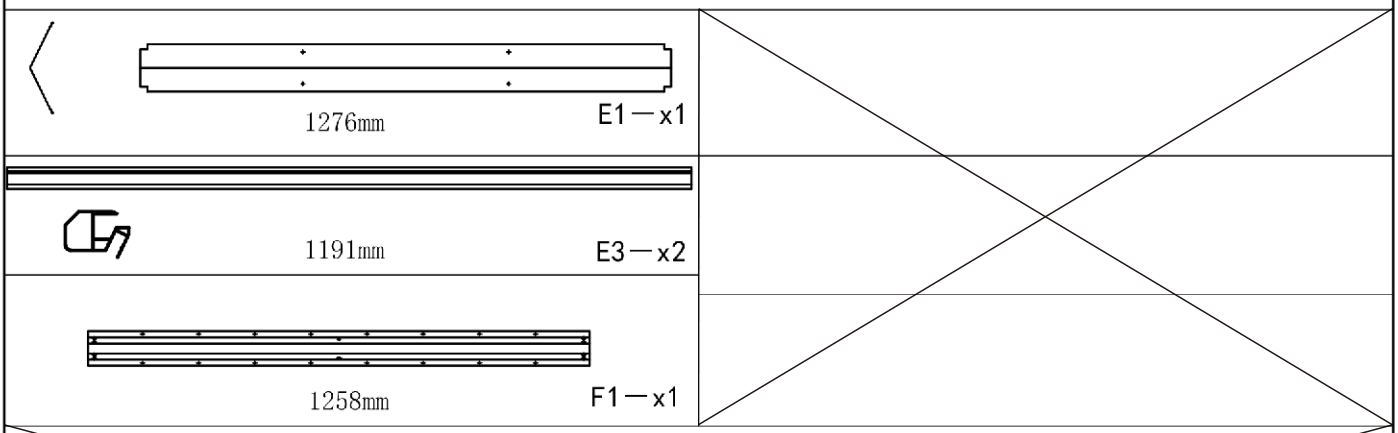
Do NOT attempt to assemble your building on a windy day. The large panels can catch the wind like a “sail”, causing them to be whipped around making construction difficult and unsafe.

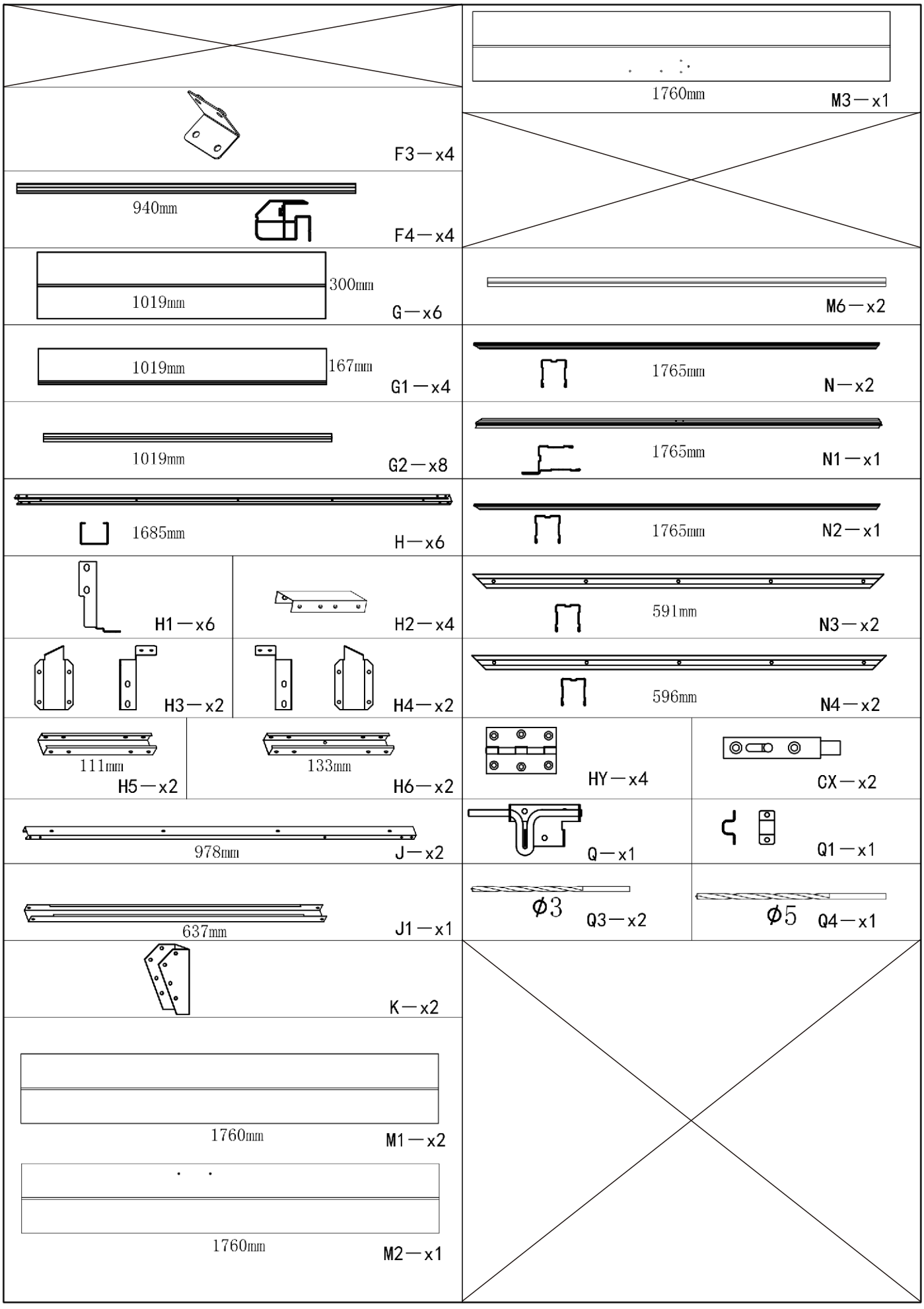
Do NOT attempt to assemble your building before double checking that you have all the parts indicated in the parts lists as well as all hardware Any building left partially assembled may be seriously damaged by even light winds.

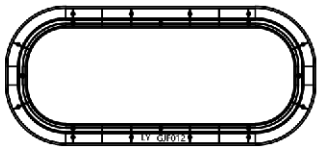
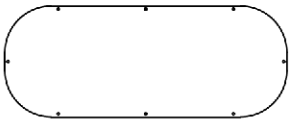
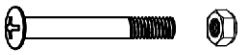
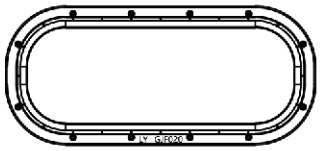
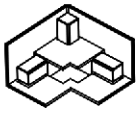
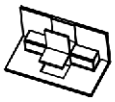
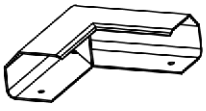
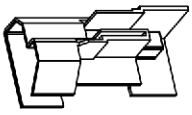
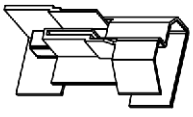
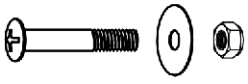
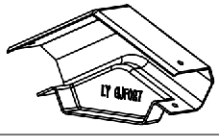
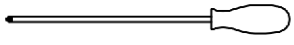
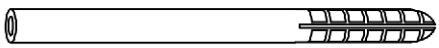

1181.8mm
A—x1
877mm
A1—x2
249.6mm
A2—x2
1190mm
A3—x2
903mm
293.6mm
Aa—x2
903mm
300mm
Ab—x6
903mm
Ac—x6
1182.6mm
Ad—x1
1750mm
B—x4
1795mm
B1—x1
1795mm
B2—x1
1650mm
300mm
B4—x6
1650mm
281mm
B5—x2
1650mm
B6—x5
1750mm
B8—x7
1750mm
B9—x6
1750mm
B10—x1
1786mm
Ba—x1
Bb—x1
1260mm
C—x1
1210mm
C1—x1
255.6mm
C2—x2
887.5mm
C3—x2
164.5mm
192mm
344mm
316mm
467.5mm
Da—x4
Db—x2
Dc—x2
Dd—x2
De—x2

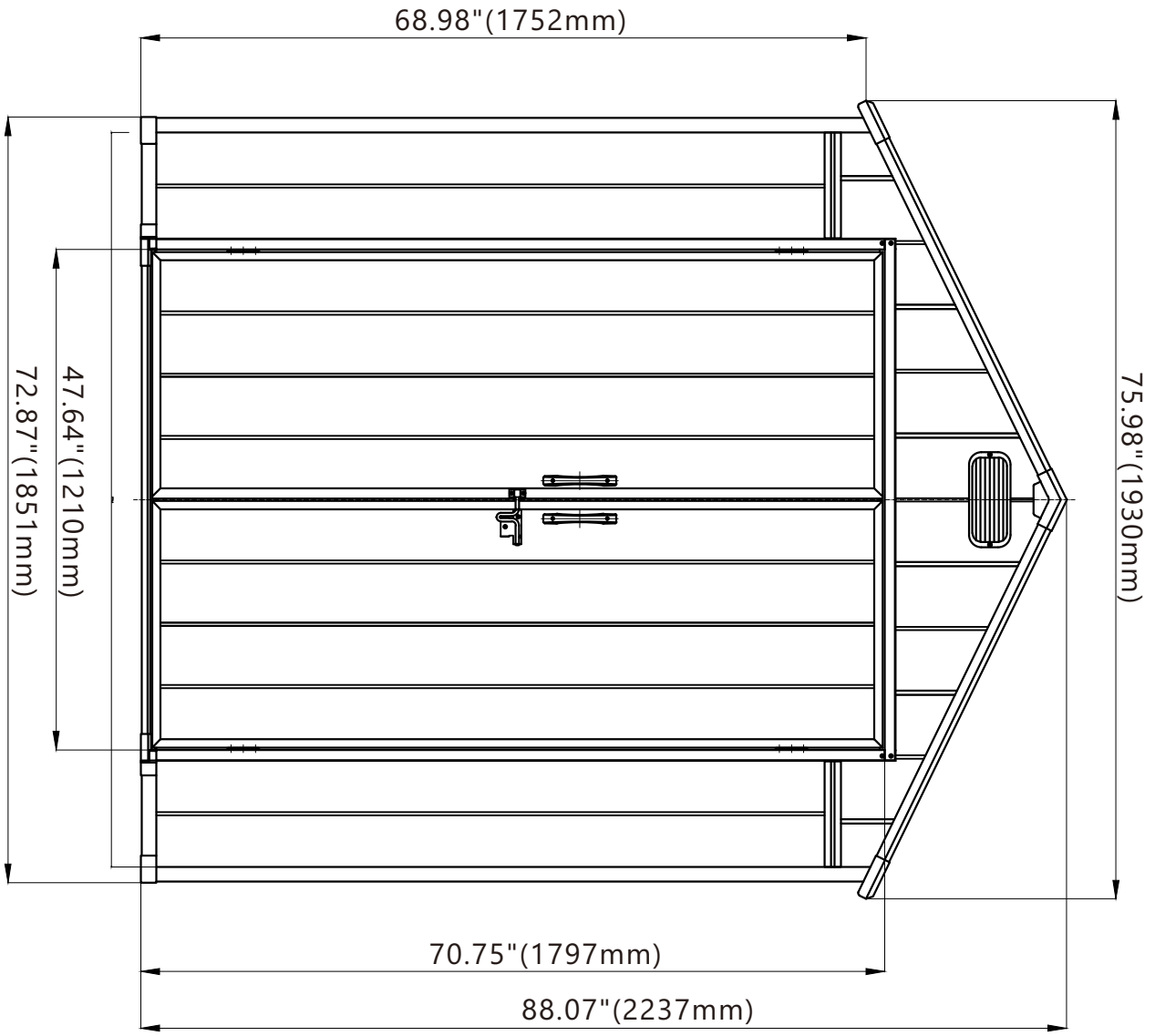

159mm
311mm
339mm
402mm
339mm
311mm
159mm
D1－x2
D2－x1
D3－x1
D4－x1
D5－x1
D6－x1
D7－x2

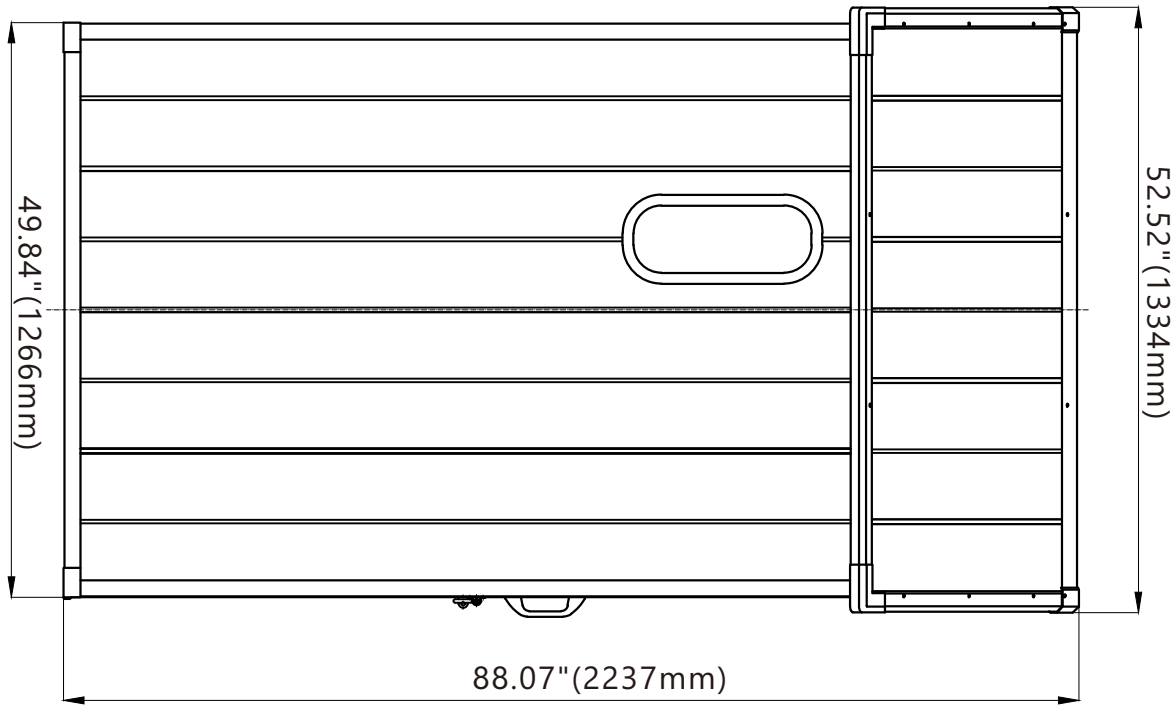

311mm
463mm
526mm
463mm
311mm
D8－x1
D9－x1
D10－x1
D11－x1
D12－x1


1276mm
E1－x1
1191mm
E3－x2
1258mm
F1－x1

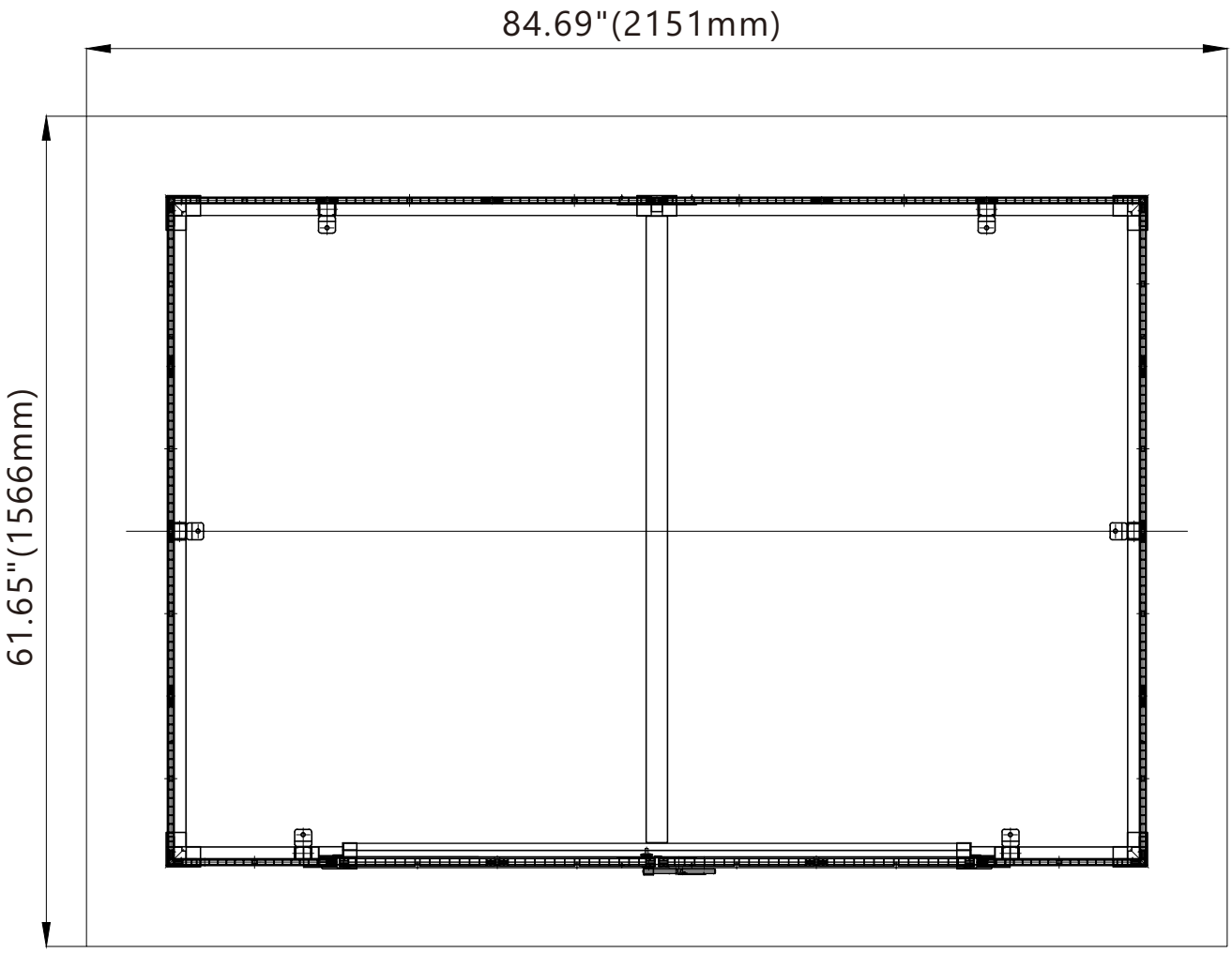

1760mm
M3－x1
F3－x4
940mm
F4－x4
1019mm
300mm
G－x6
M6－x2
1019mm
167mm
G1－x4
1765mm
N－x2
1019mm
G2－x8
1765mm
N1－x1
1685mm
H－x6
1765mm
N2－x1
H1－x6
H2－x4
591mm
N3－x2
H3－x2
H4－x2
596mm
N4－x2
111mm
H5－x2
133mm
H6－x2
HY－x4
CX－x2
978mm
J－x2
Q－x1
Q1－x1
637mm
J1－x1
ϕ3
Q3－x2
ϕ5
Q4－x1
K－x2
1760mm
M1－x2
1760mm
M2－x1

 GJF012-x1			R—x1
		M5x8	1# — x42
 GJF016-x2		M5x38	3# — x30
 GJF020-x1		4x9	5# — x148
 GJF021-x2		4x14	6# — x48
 GJF022-x4		4x14	7# — x108
 GJF023-x1		4x10	8# — x294
 GJF024-x4		3x8	9# — x8
 GJF026A-x1		3x19	10# — x12
 GJF026B-x1		M5x28	12# — x4
 GJF027-x2		M5x25	13# — x7
	Phillips Screwdriver 		
			14# — x6


68.98"(1752mm)
72.87"(1851mm)
47.64"(1210mm)
75.98"(1930mm)
70.75"(1797mm)
88.07"(2237mm)


49.84"(1266mm)
52.52"(1334mm)
88.07"(2237mm)

THE BASE FOR YOUR BUILDING

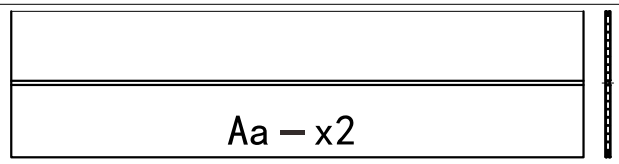


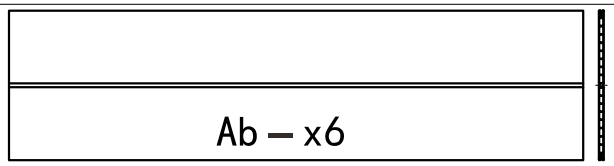
1.Leveling the ground.
2.Set up the base: It is recommended to build a wooden base or concrete base.
Foundation Requirements:
(1)The area of the foundation should not be less than the size range in the figure.
(2) The thickness of the concrete should not be less than 7cm.
(3) The base surface must be measured by the spirit level to be in a flat state.
(4) The base surface must be higher than the ground to prevent water accumulation.

Important Installation Notice

Due to the substantial size of this product, the installation process may require a significant amount of time and may not be completed in a single session. If installation cannot be finished in one go, you **MUST** complete all steps up to and including **Page 23** during the first session. This means the wall panels must be fully installed and securely fastened with the center beam and support tubes.

⚠ **WARNING**: If you are unable to complete the installation through Page 23 during the first session, you must provide **sturdy and solid support** for the partially installed wall panels before leaving the site. This is mandatory to prevent the structure from collapsing and to avoid damage to the components or potential injury. Proceed with the remaining assembly only after the temporary supports are firmly in place.

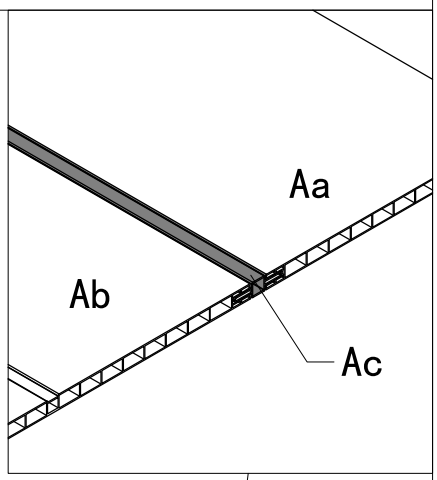


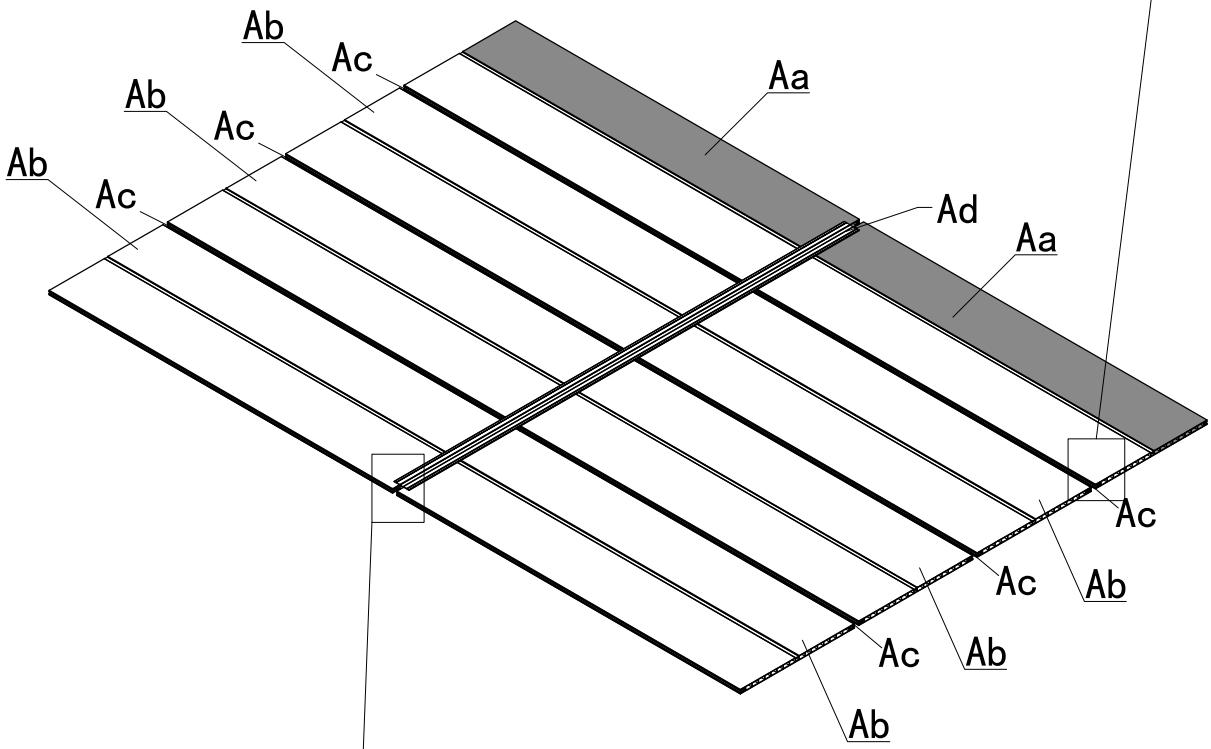


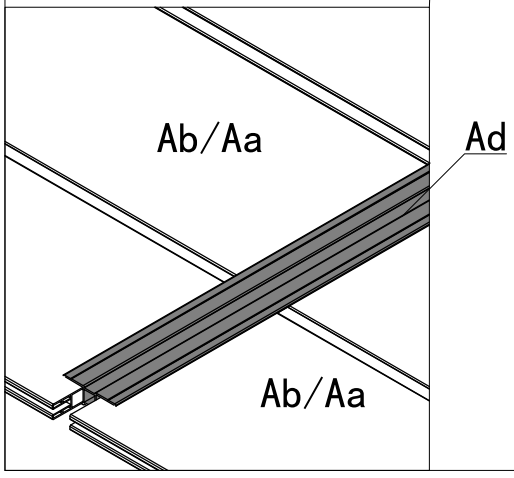


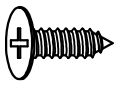


Install the Floor









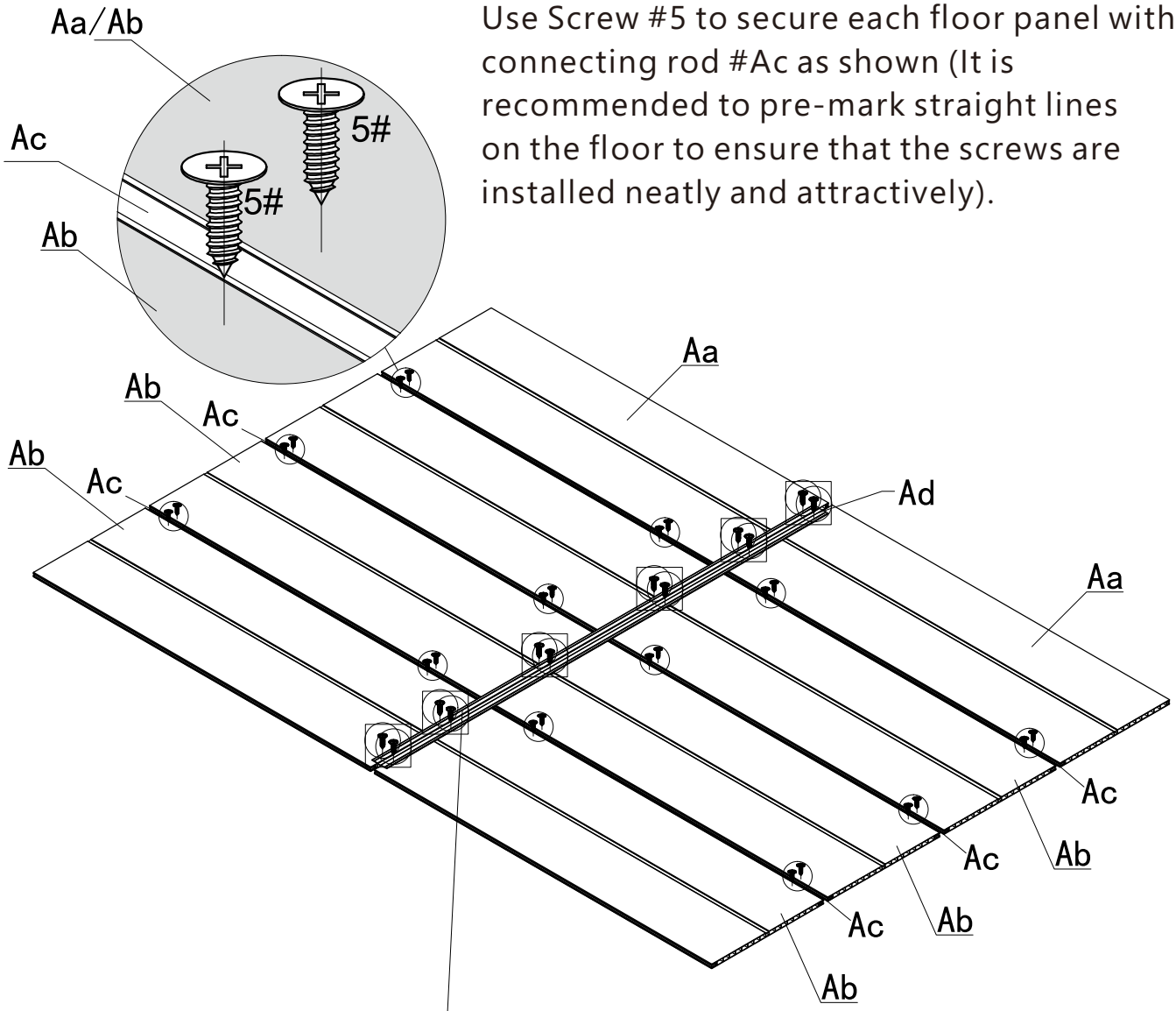
4x9

5# – x24

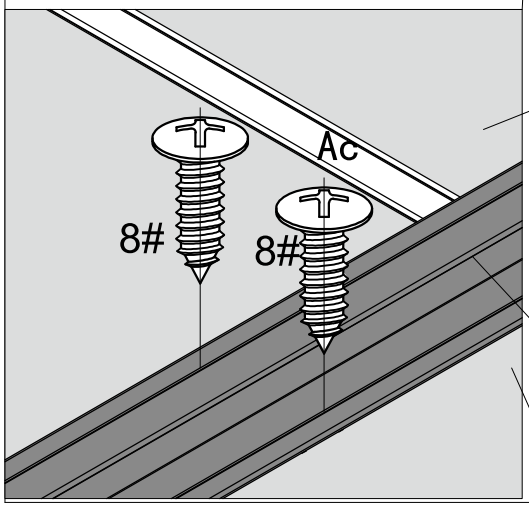


4x10

8# – x12

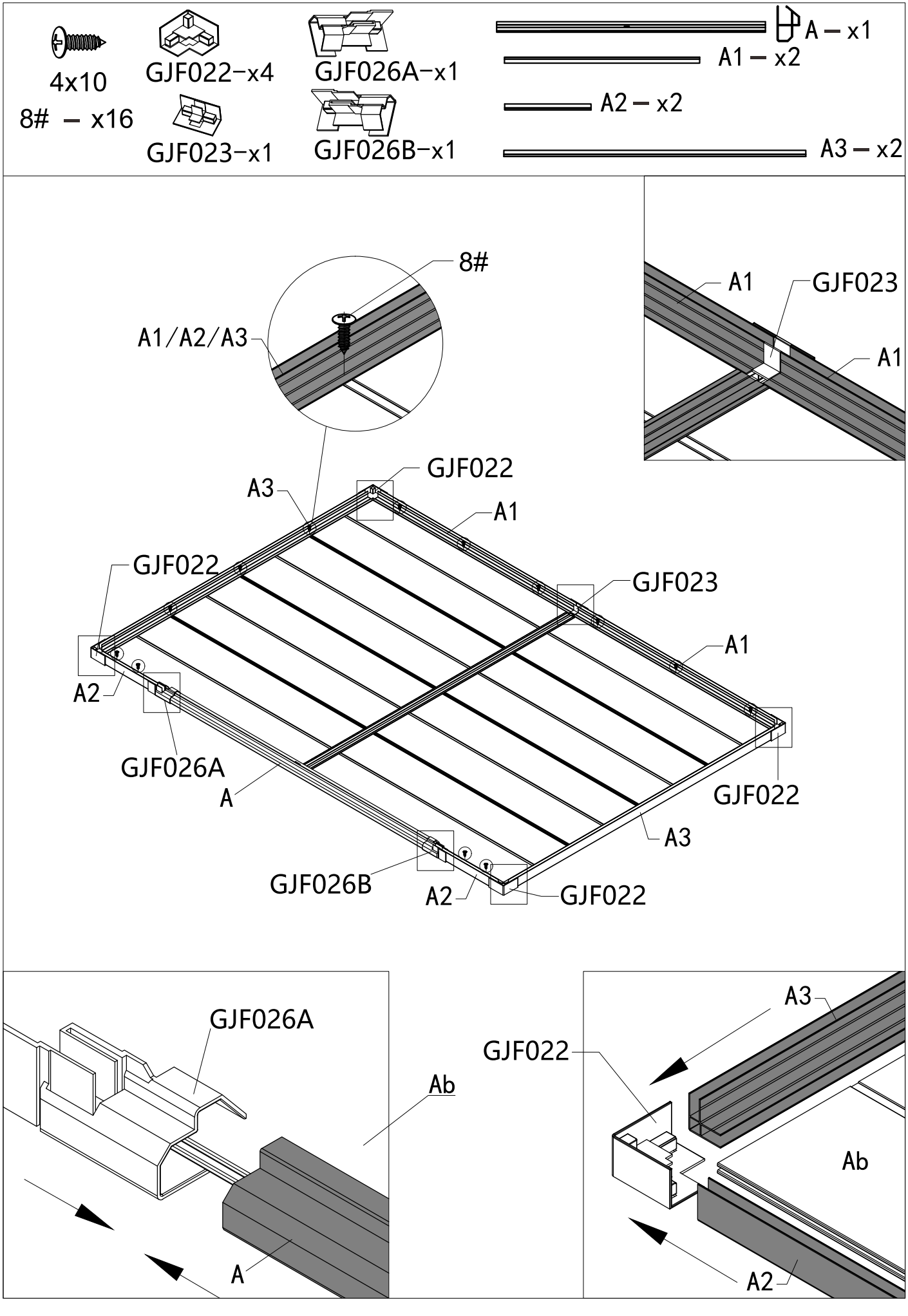


Use Screw #5 to secure each floor panel with connecting rod #Ac as shown (It is recommended to pre-mark straight lines on the floor to ensure that the screws are installed neatly and attractively).



Use Screw #8 to secure base frame #Ad with each floor as shown(The screws can be installed on the ridges of the #Ad as shown).

Before fastening the screws, make sure that the spliced floor is rectangular and its edges are aligned.


4x10
8# – x16
GJF022–x4
GJF023–x1
GJF026A–x1
GJF026B–x1
A – x1
A1 – x2
A2 – x2
A3 – x2
8#
A1/A2/A3
A1
GJF023
A1
A3
GJF022
A1
GJF022
GJF023
A1
A2
GJF026A
A
GJF022
A3
GJF026B
A2
GJF022
GJF026A
Ab
A
A3
GJF022
Ab
A2

Base Frame Assembly:

1. Insert the floor to the groove of the base frame kits.

2. After all the kits are assembled,use screw #8 to secure the base frame with floor.

Use 6 screws #8 to secure the base frame #A3 to the connecting rod #Ac as shown.

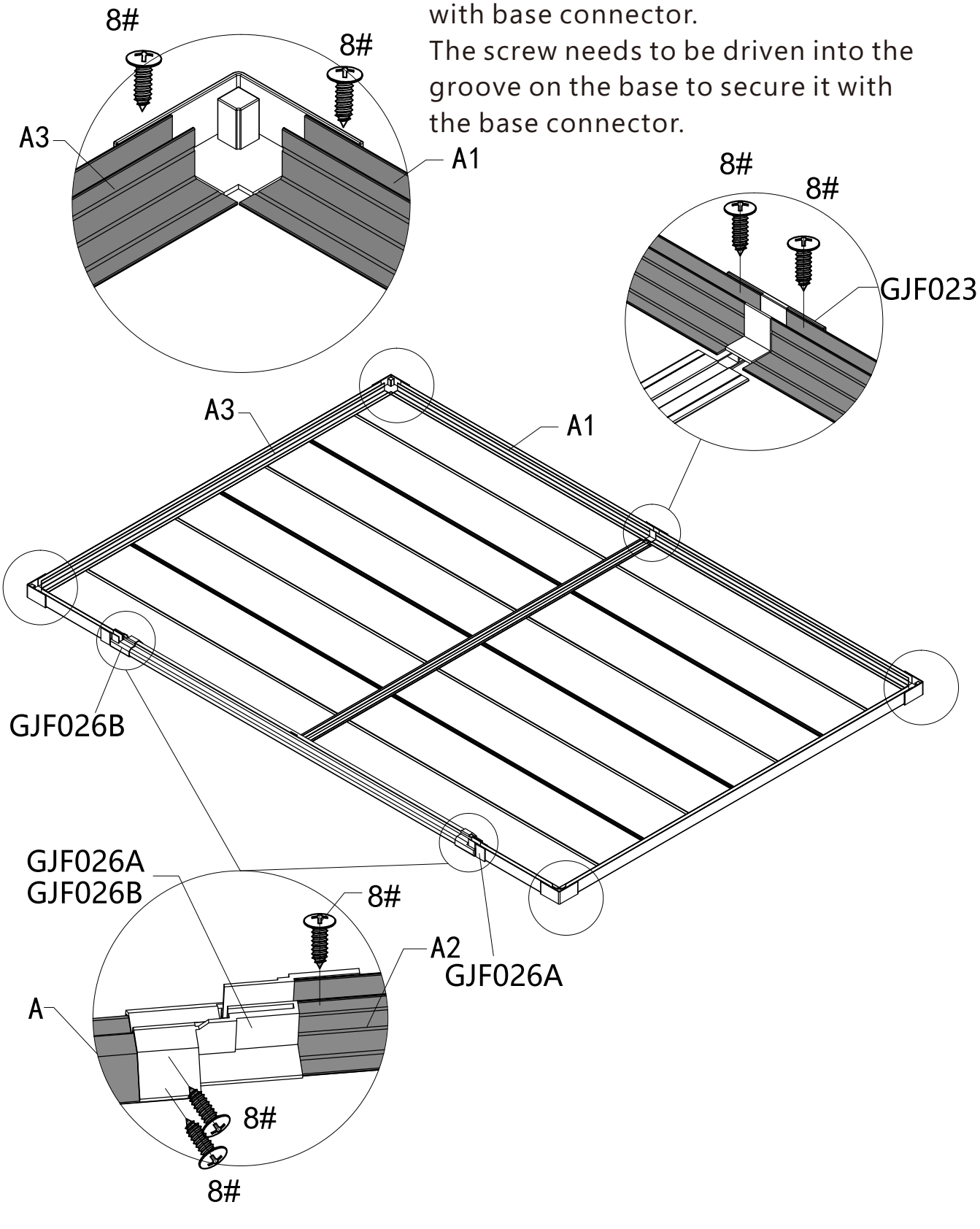
Use 10 screws #8 to secure the base frame #A,A1,A2 and connecting kit to the floor as shown.

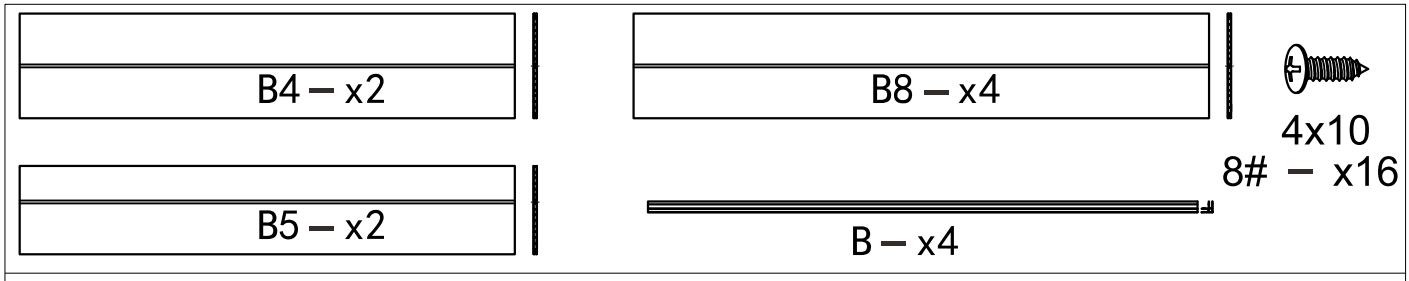


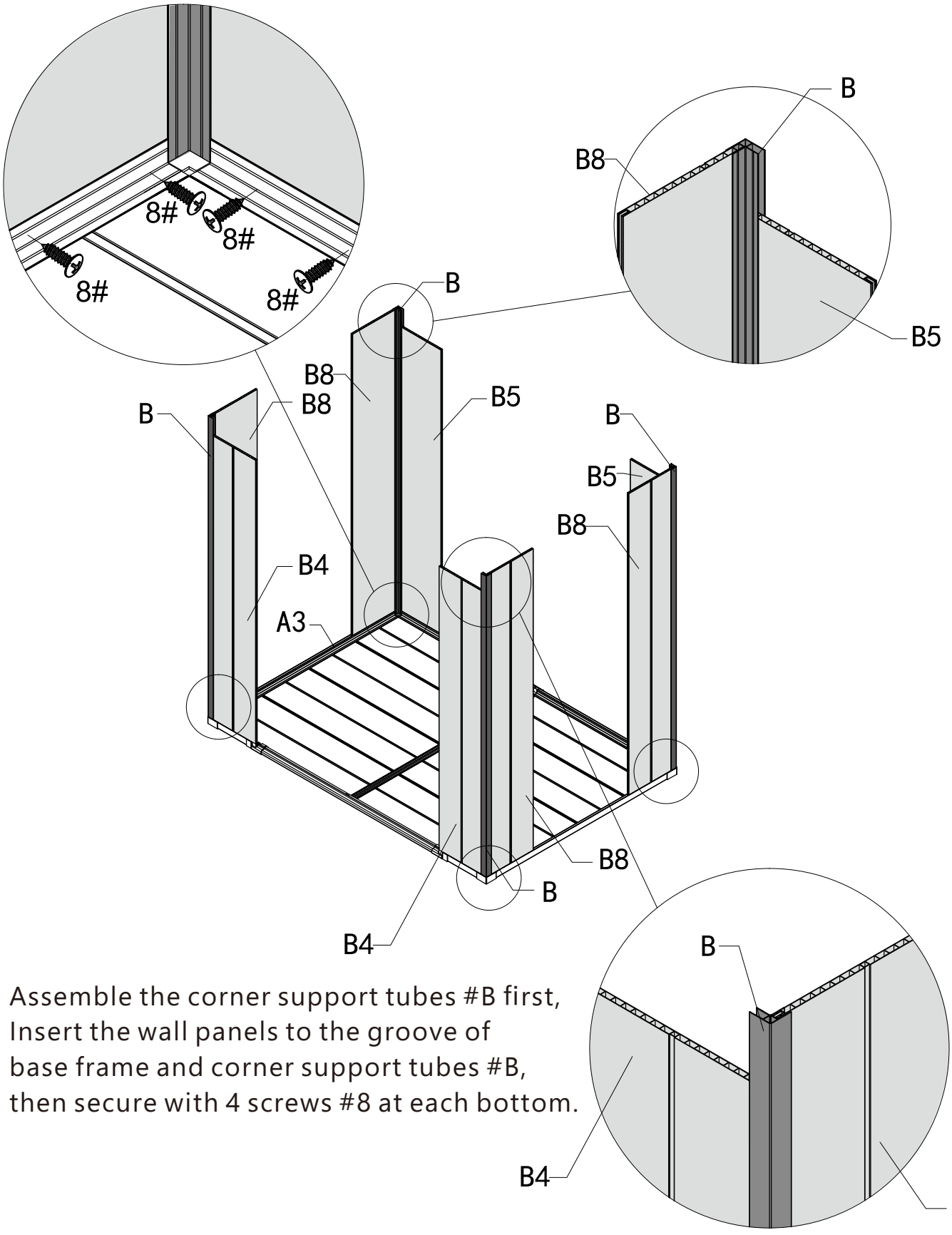
4x10

8# – x16

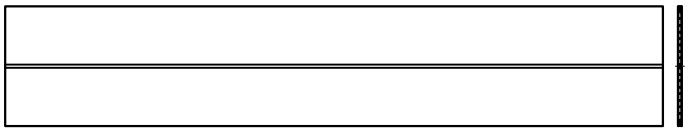
Use 16 Screws #8 to secure the base frame with base connector.
The screw needs to be driven into the groove on the base to secure it with the base connector.







Assemble the corner support tubes #B first,
Insert the wall panels to the groove of
base frame and corner support tubes #B,
then secure with 4 screws #8 at each bottom.



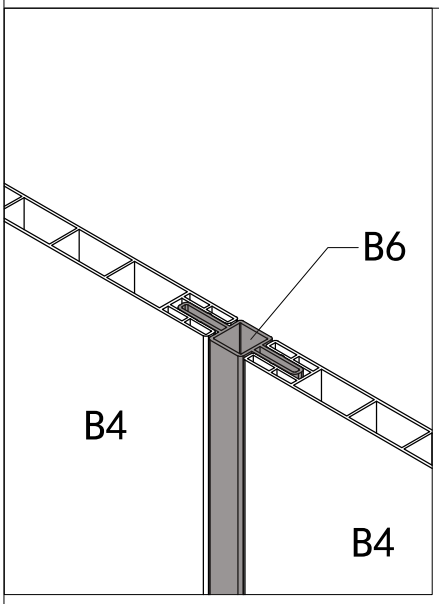
B4 – x4



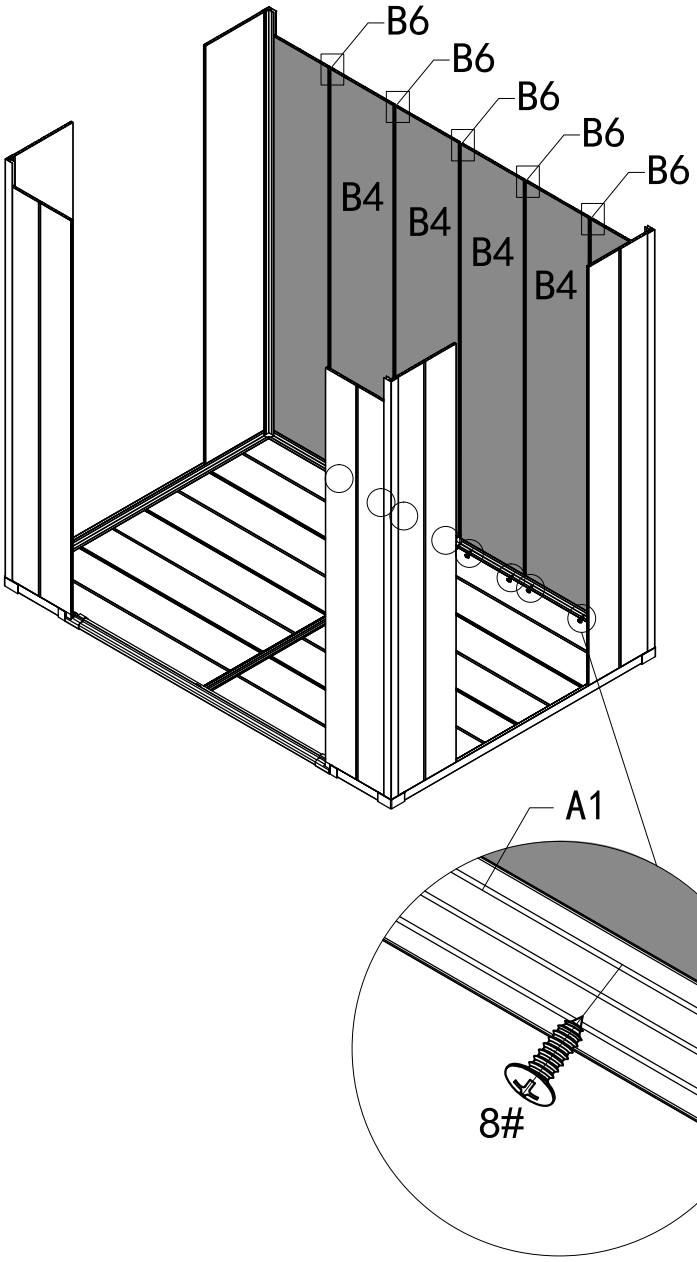
B6 – x5

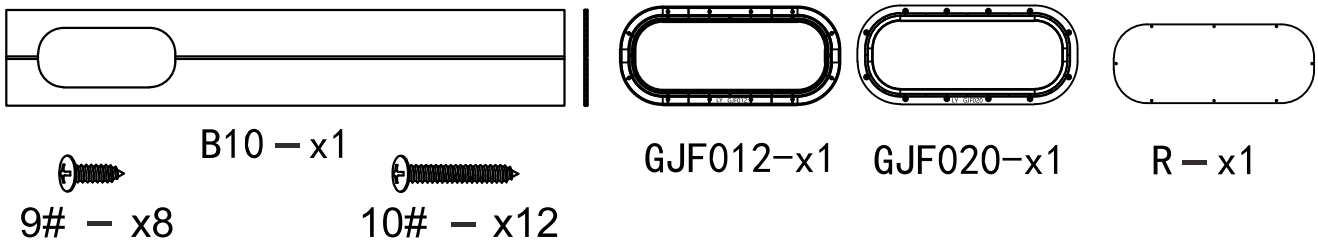


4x10
8# – x8

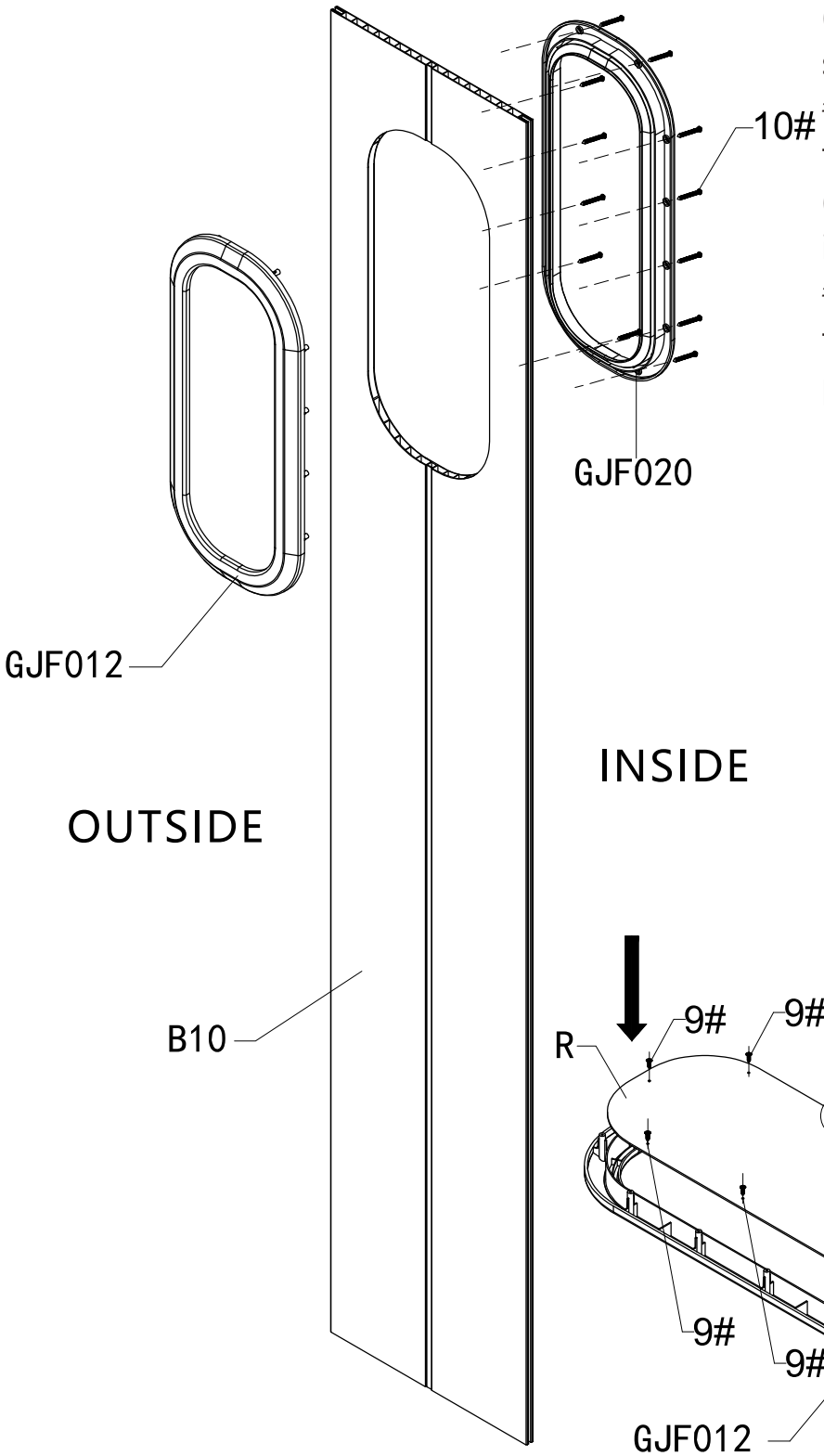


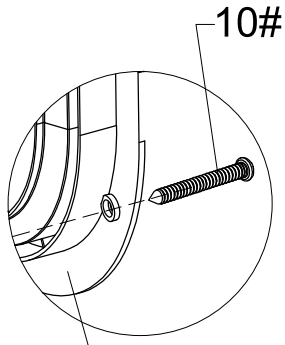
Note:Each panel should tightly lock to each other without any gap. Otherwise, there will not be enough space for last panel.



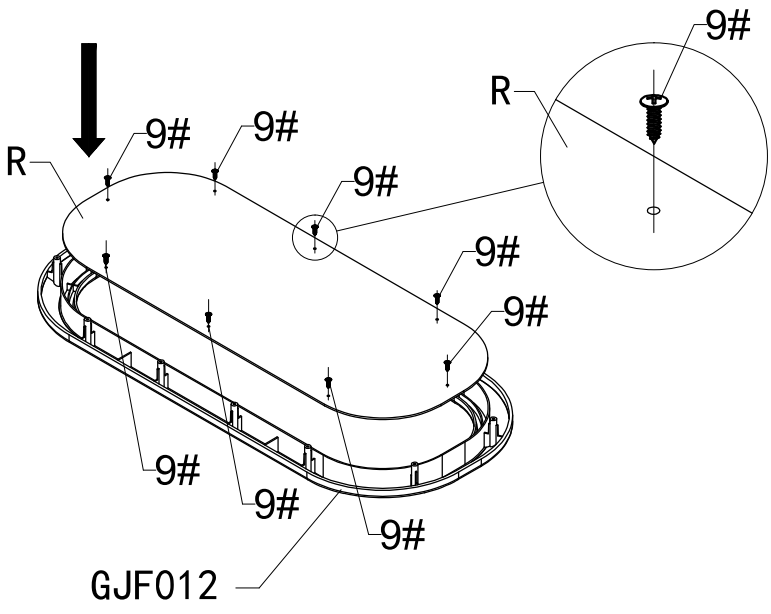


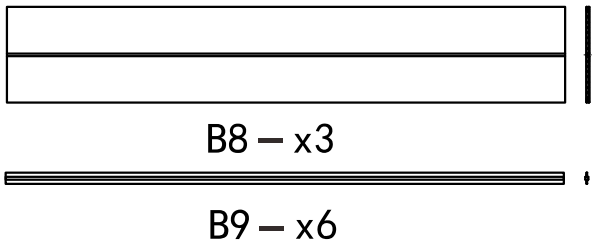
(1) Use 8 screws #9 to secure transparent board #R to outside window frame #GJF012.
(2) Use 12 screws#10 to fix inside window frame #GJF020 & outside window frame #GJF012 to the wall panel#B10.





INSIDE





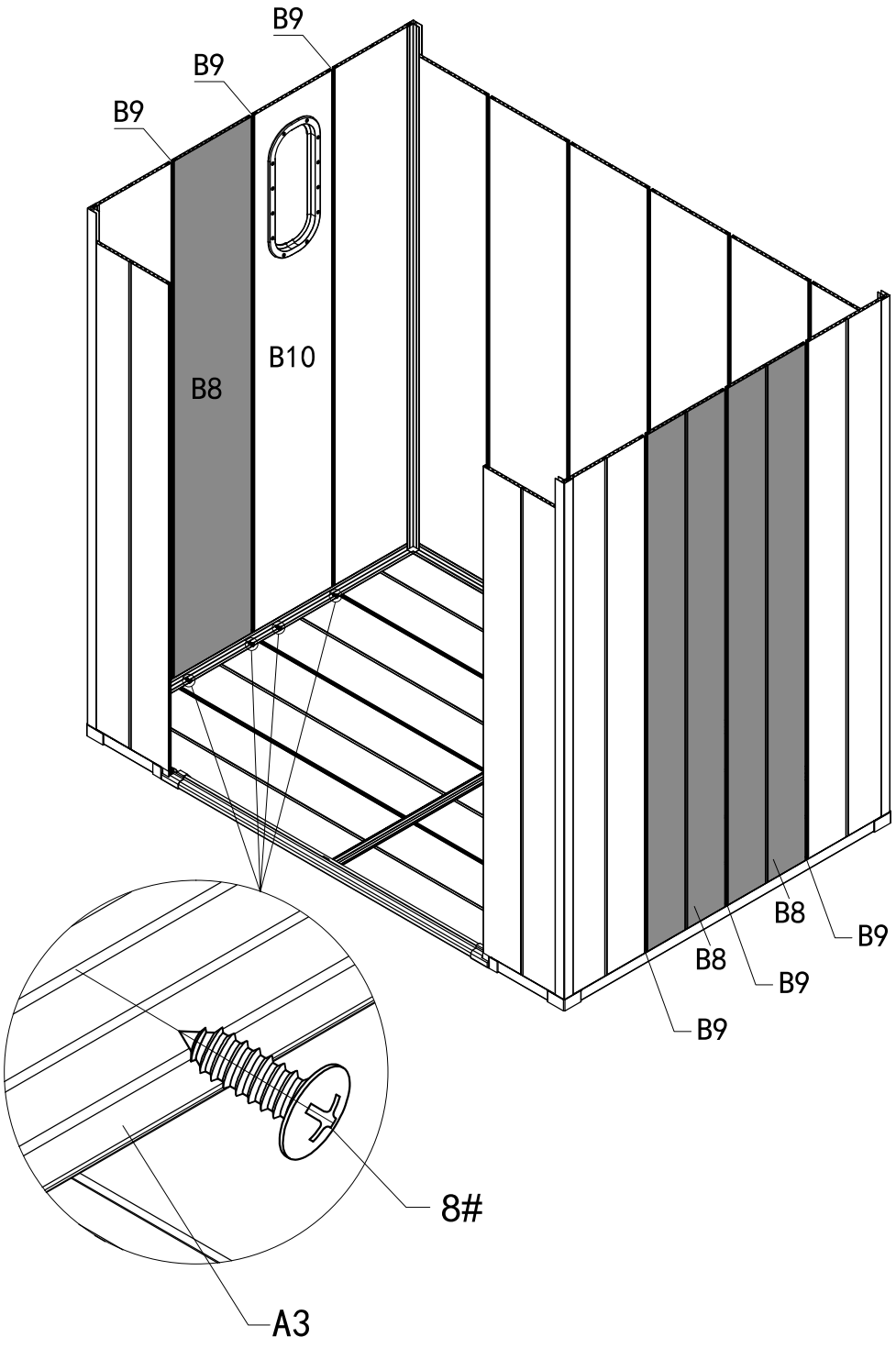
B8 – x3

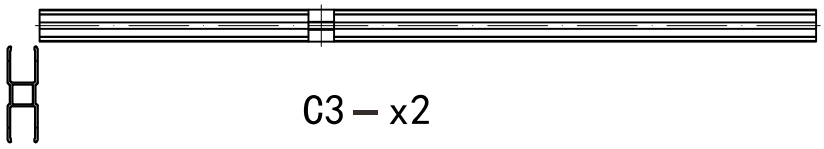
B9 – x6



4x10

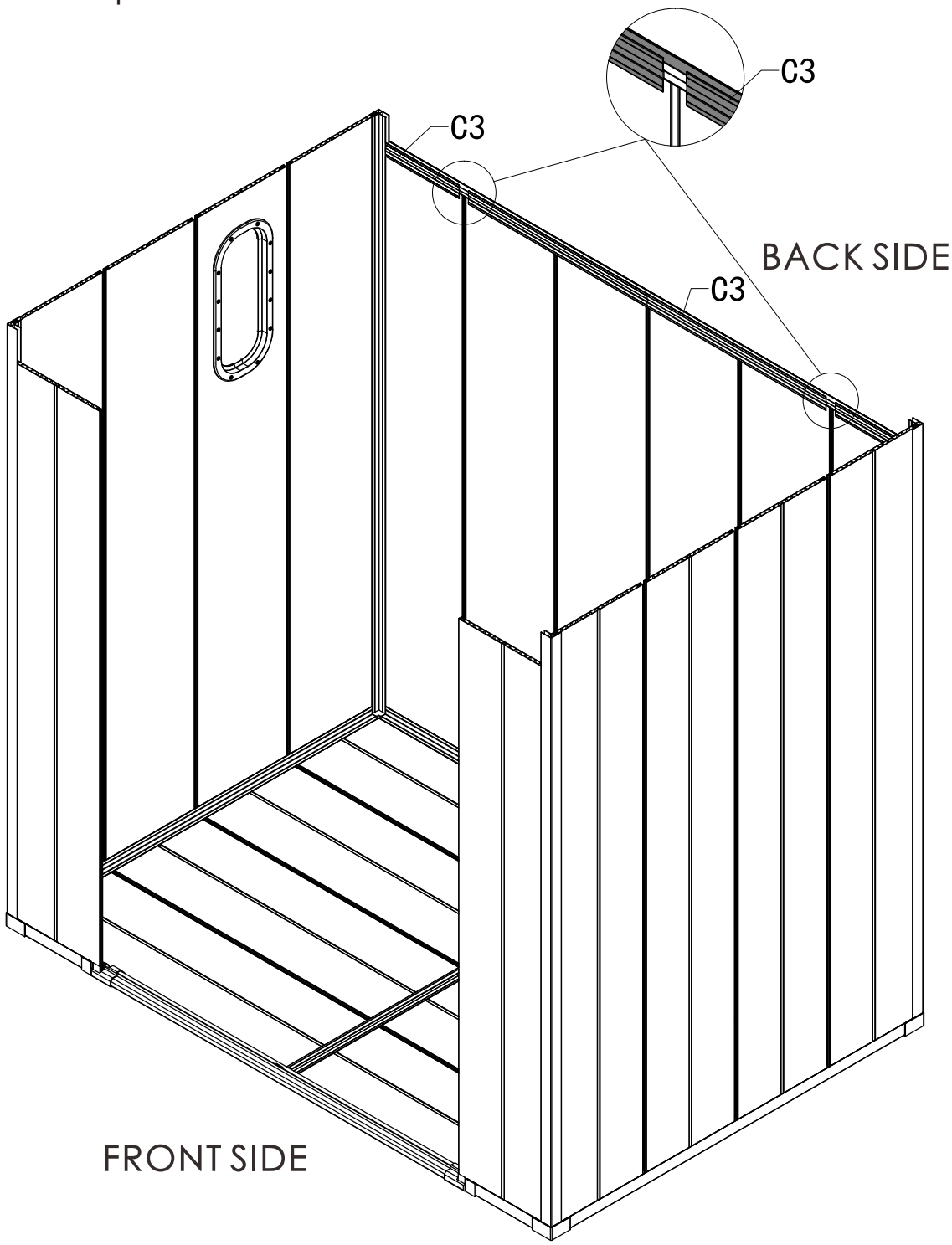
8# – x8





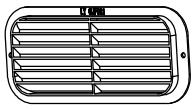
C3 – x2

Make sure that the two sides of this notch are symmetrical.
Also, make sure the #C3 notches are installed in the correct position on the wall panel.

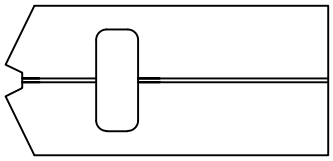




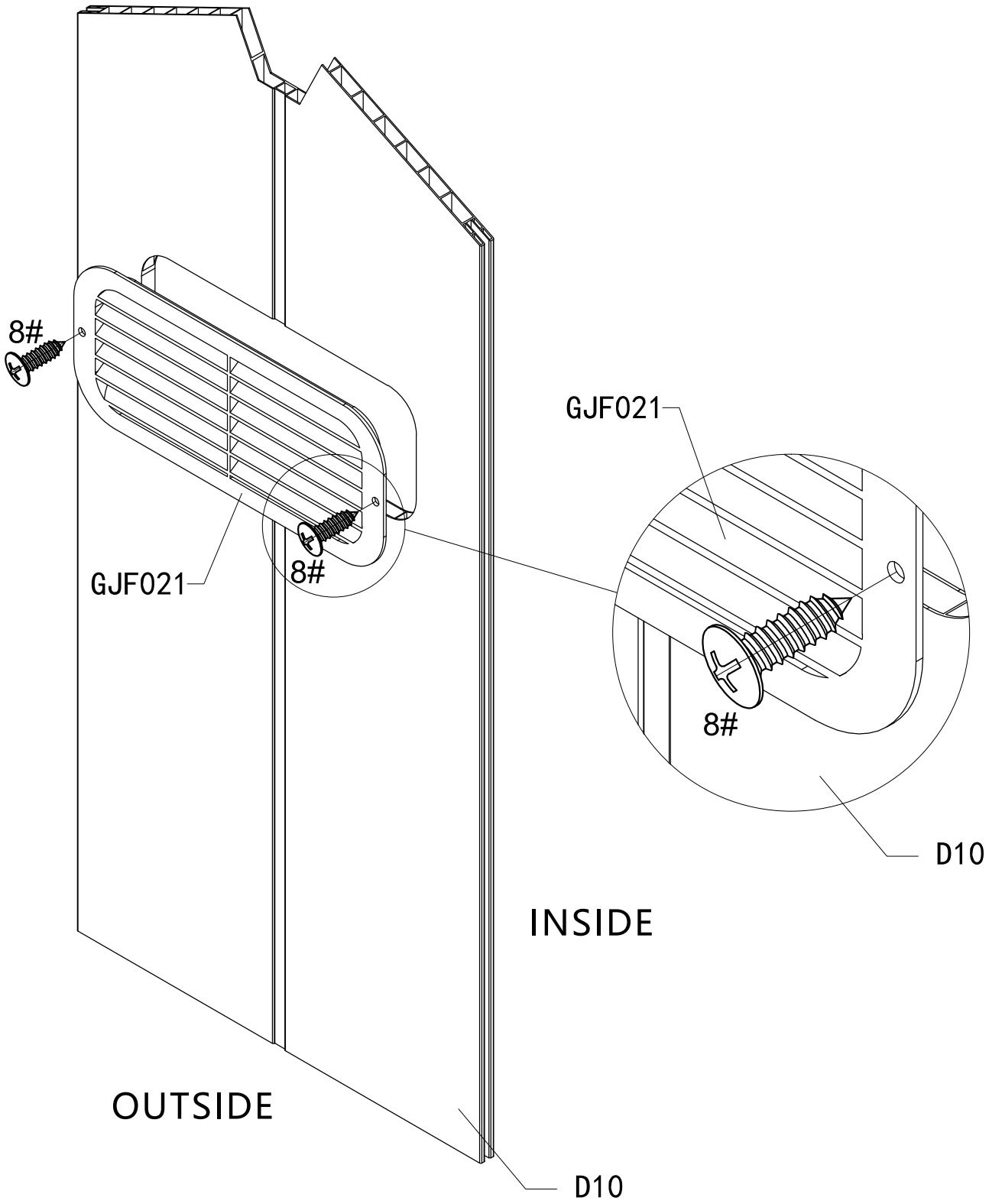
4x10
8# – x2

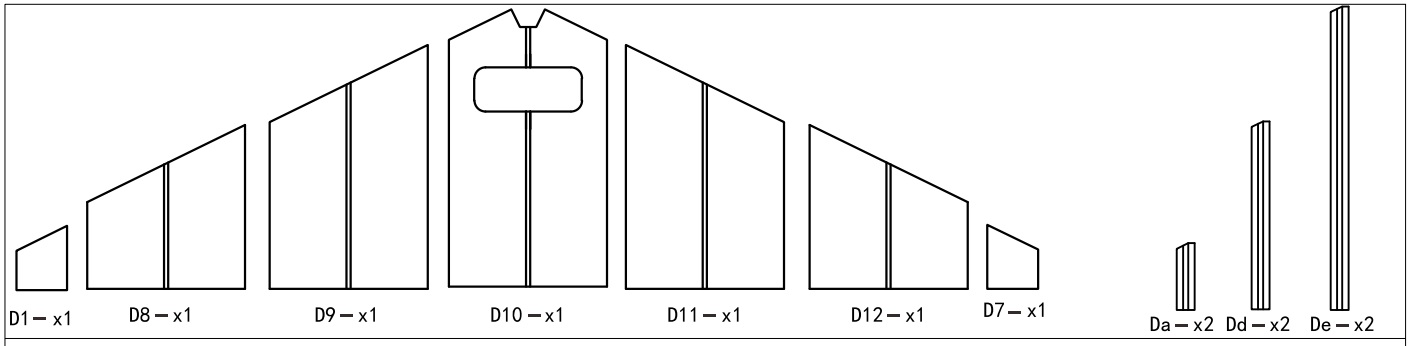


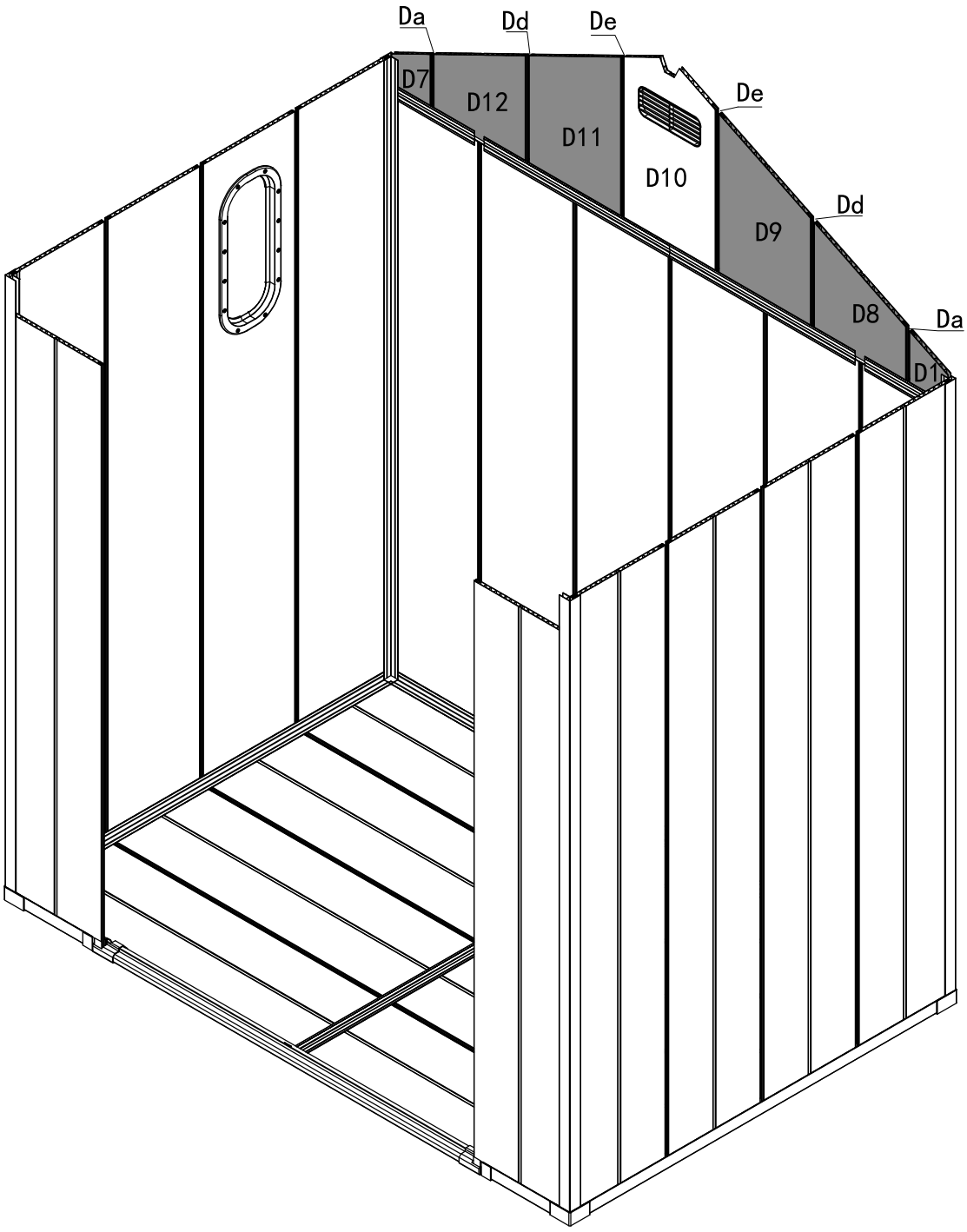
GJF021-x1



D10 – x1




D1 – x1
D8 – x1
D9 – x1
D10 – x1
D11 – x1
D12 – x1
D7 – x1
Da – x2
Dd – x2
De – x2


Da
Dd
De
D7
D12
D11
D10
De
D9
Dd
D8
Da
D1

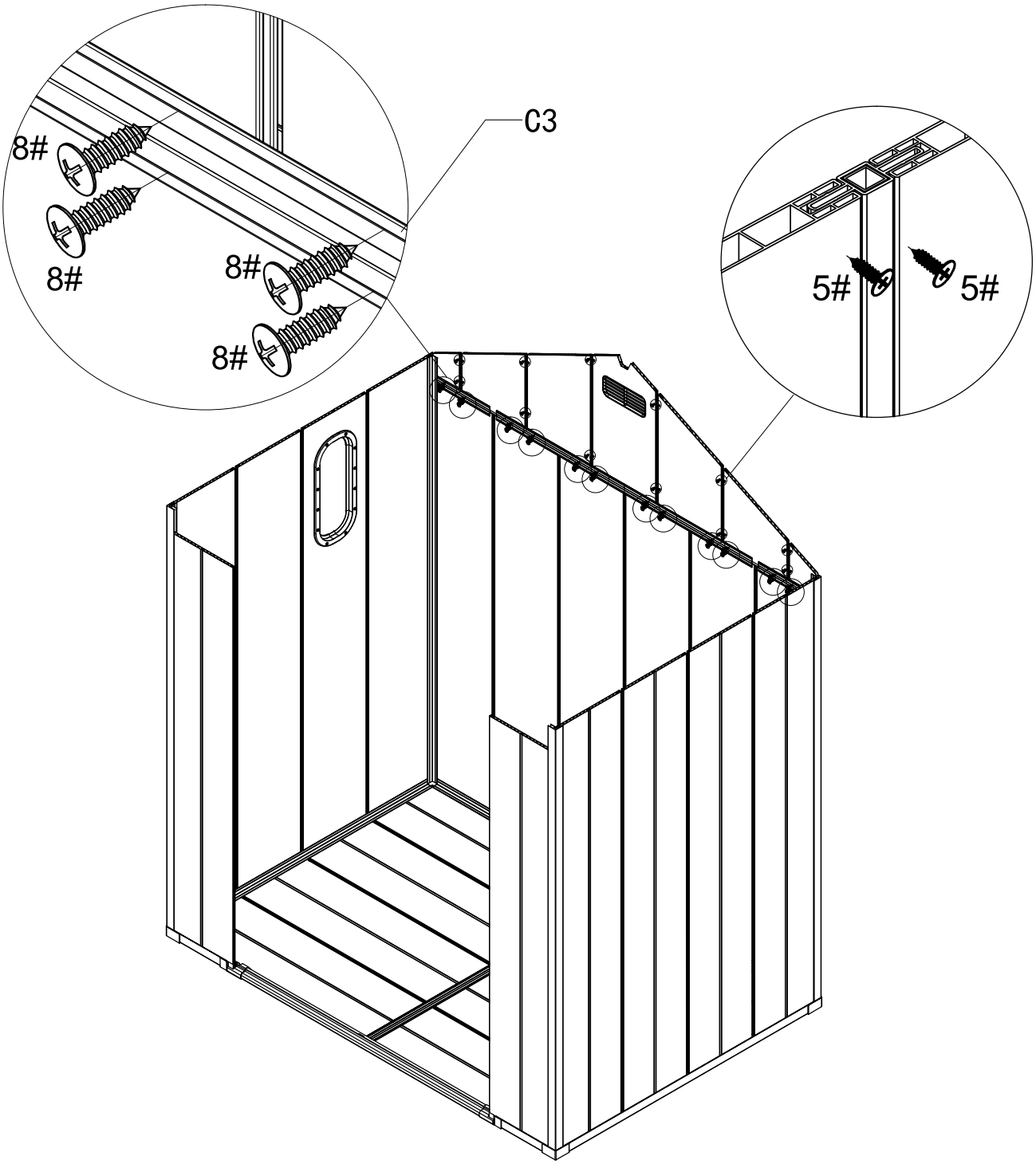


4x10
8# – x24



4x9
5# – x24

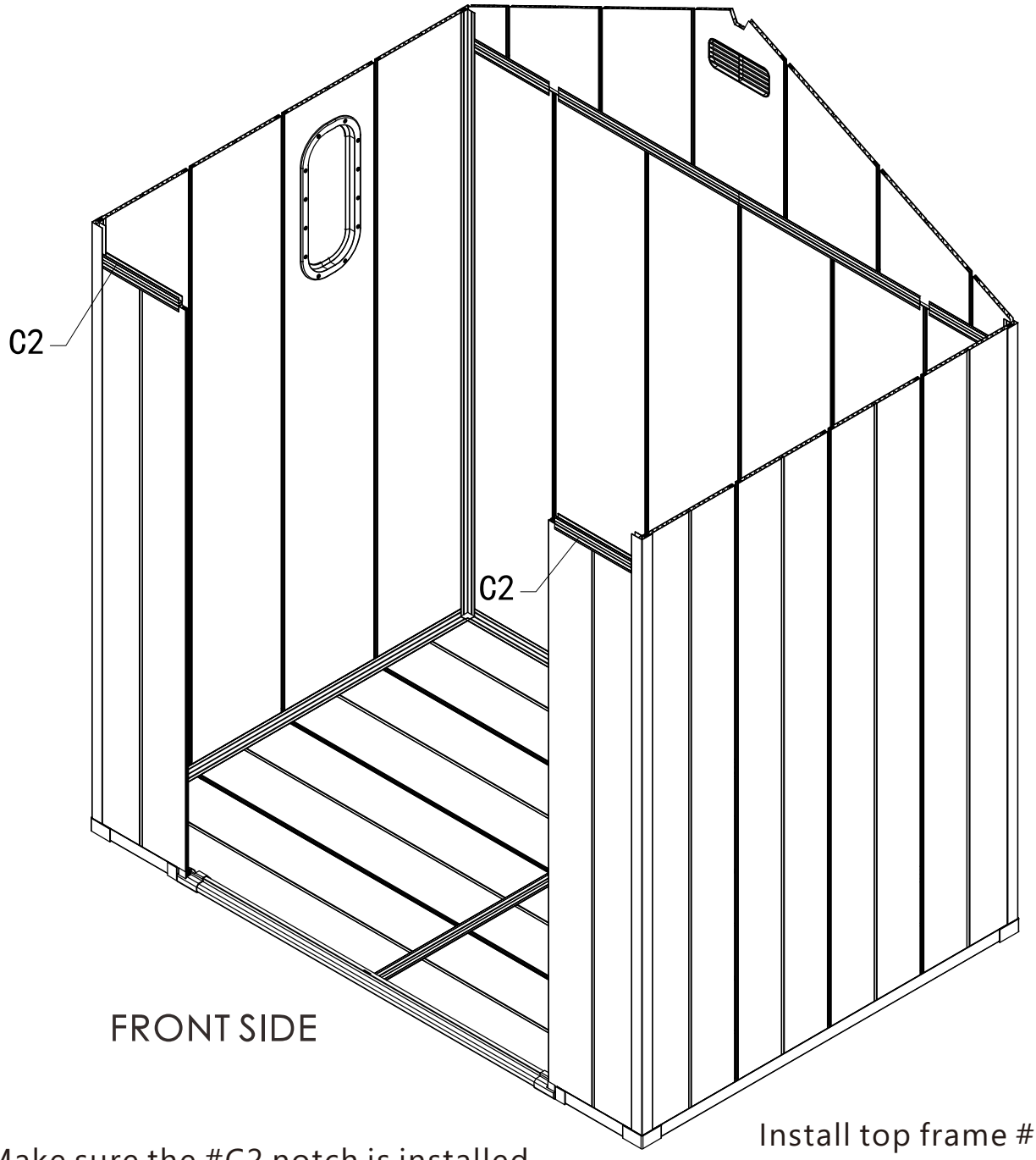
Use 24 screws #5 to secure the panels with connecting rods.
Use 24 screws #8 to secure top frame#C3 with the UPPER and LOWER panels.
CAUTION: Before tightening the screws, ensure that the rear wall frame are square and that the diagonal measurements are equal.





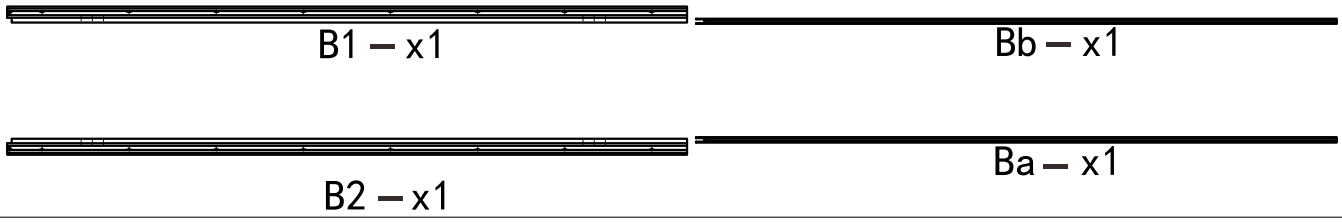
C2 – x2

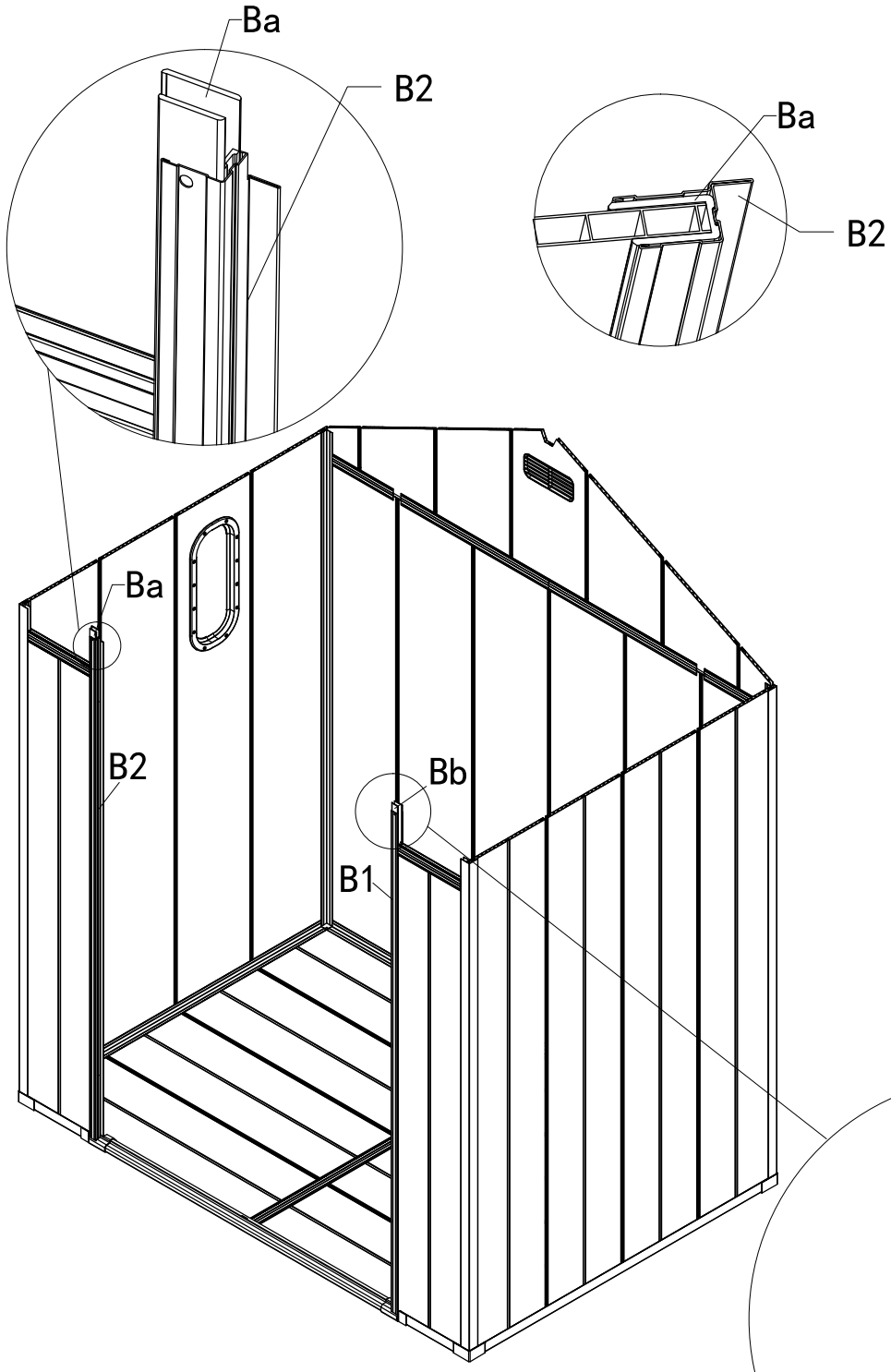
CAUTION: Before tightening the screws, ensure that the front wall frame are square and that the diagonal measurements are equal.



Make sure the #C2 notch is installed in the correct position on the wall panel.

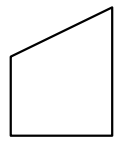
Install top frame #C2 to the FRONT wall panels.



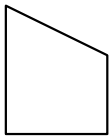


Fit the plastic door frame liner #Ba and the metal door frame #B2 into the wall panel as shown.

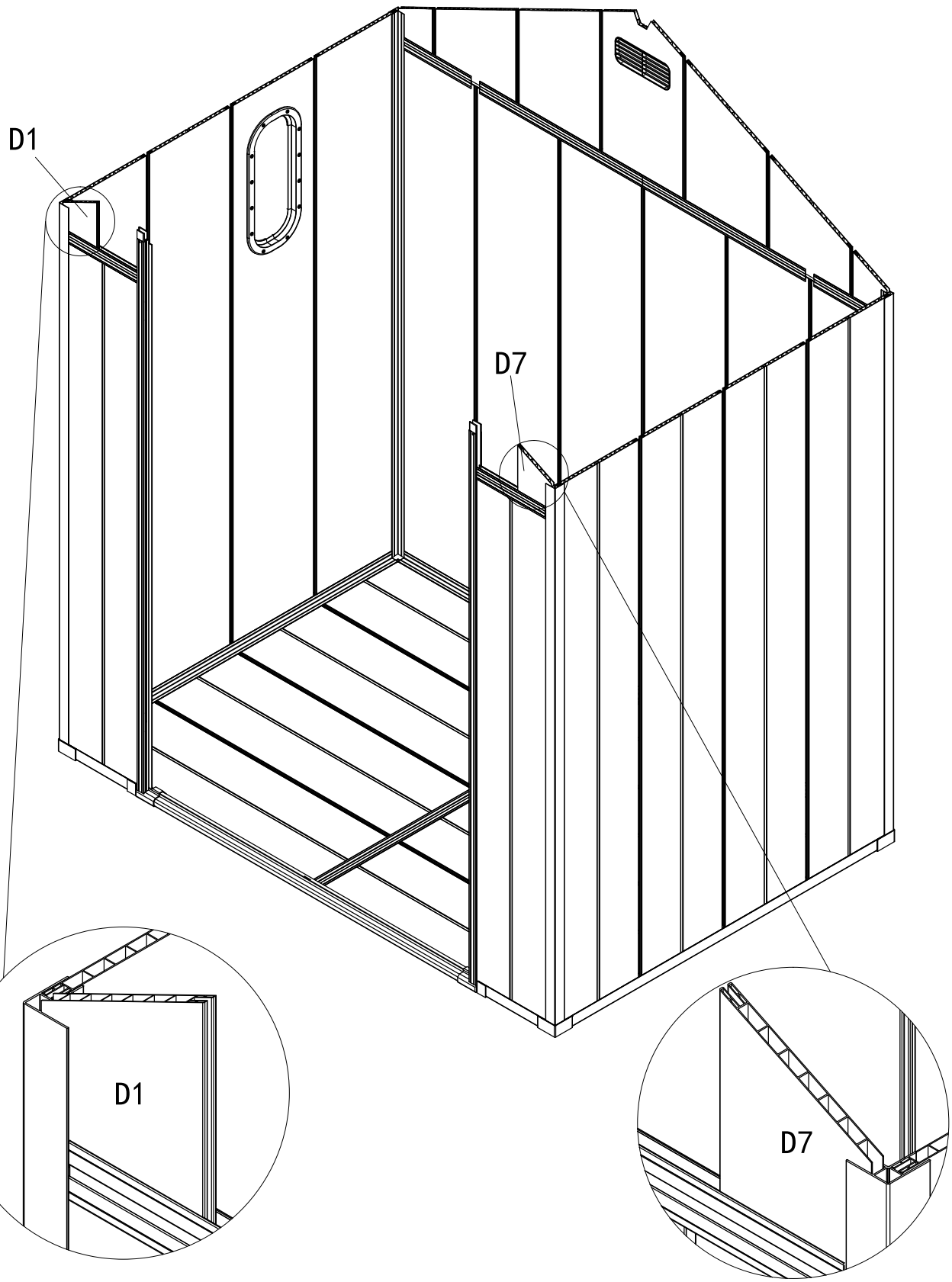
Repeat the above steps to install #Bb and #B1 on the other side.



D1 – x1

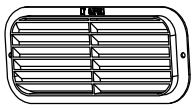


D7 – x1

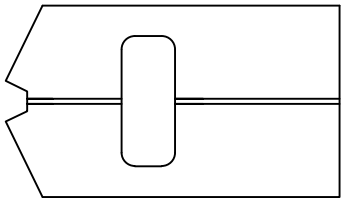




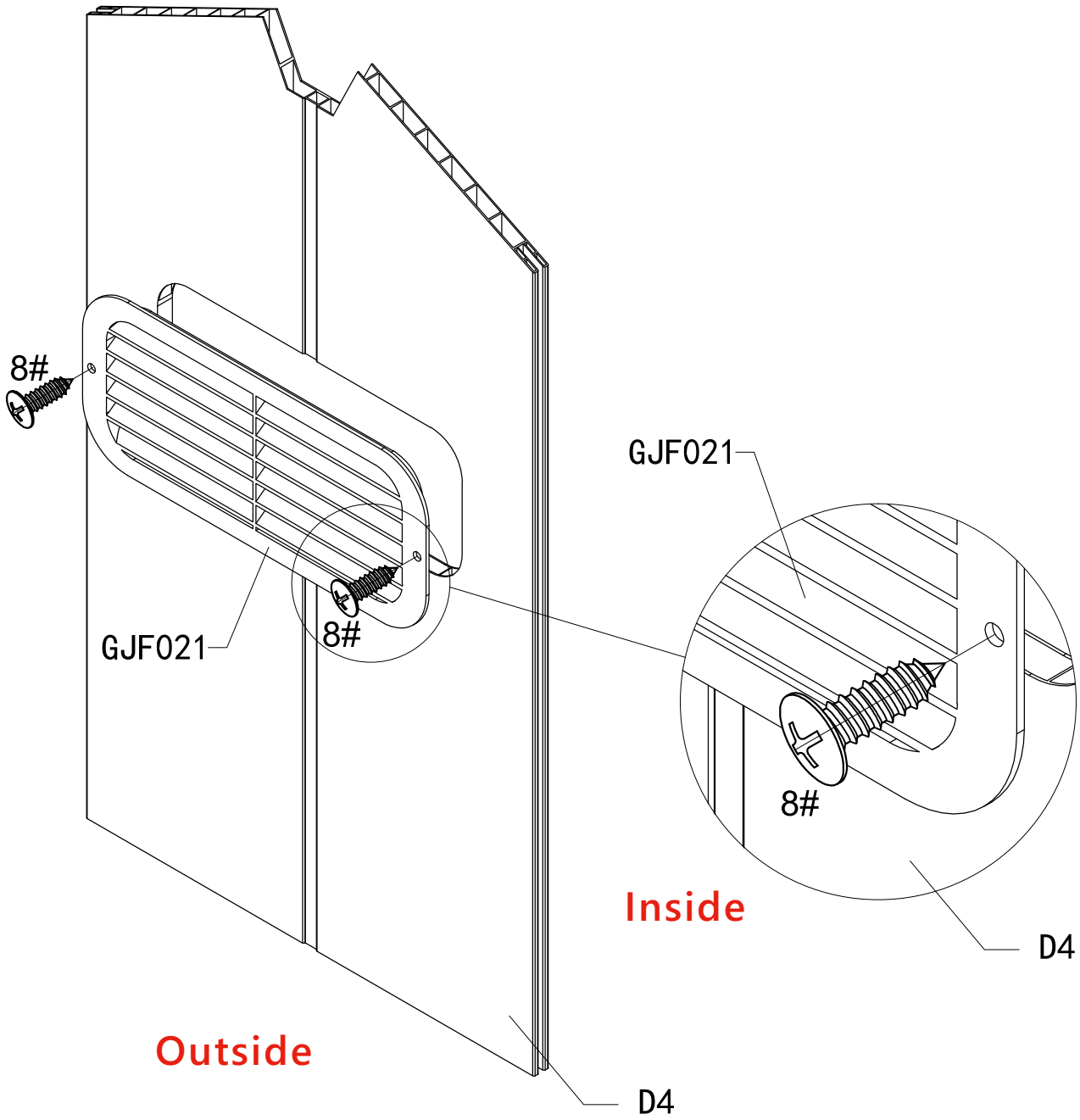
4x10
8# – x2

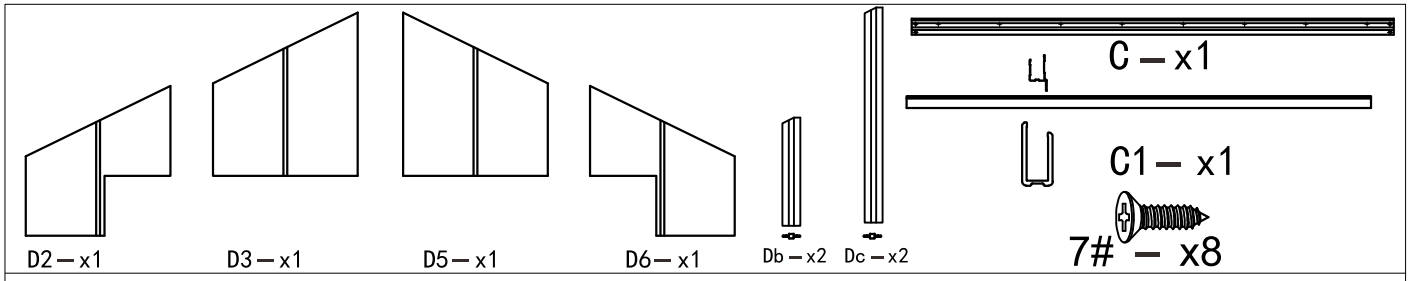


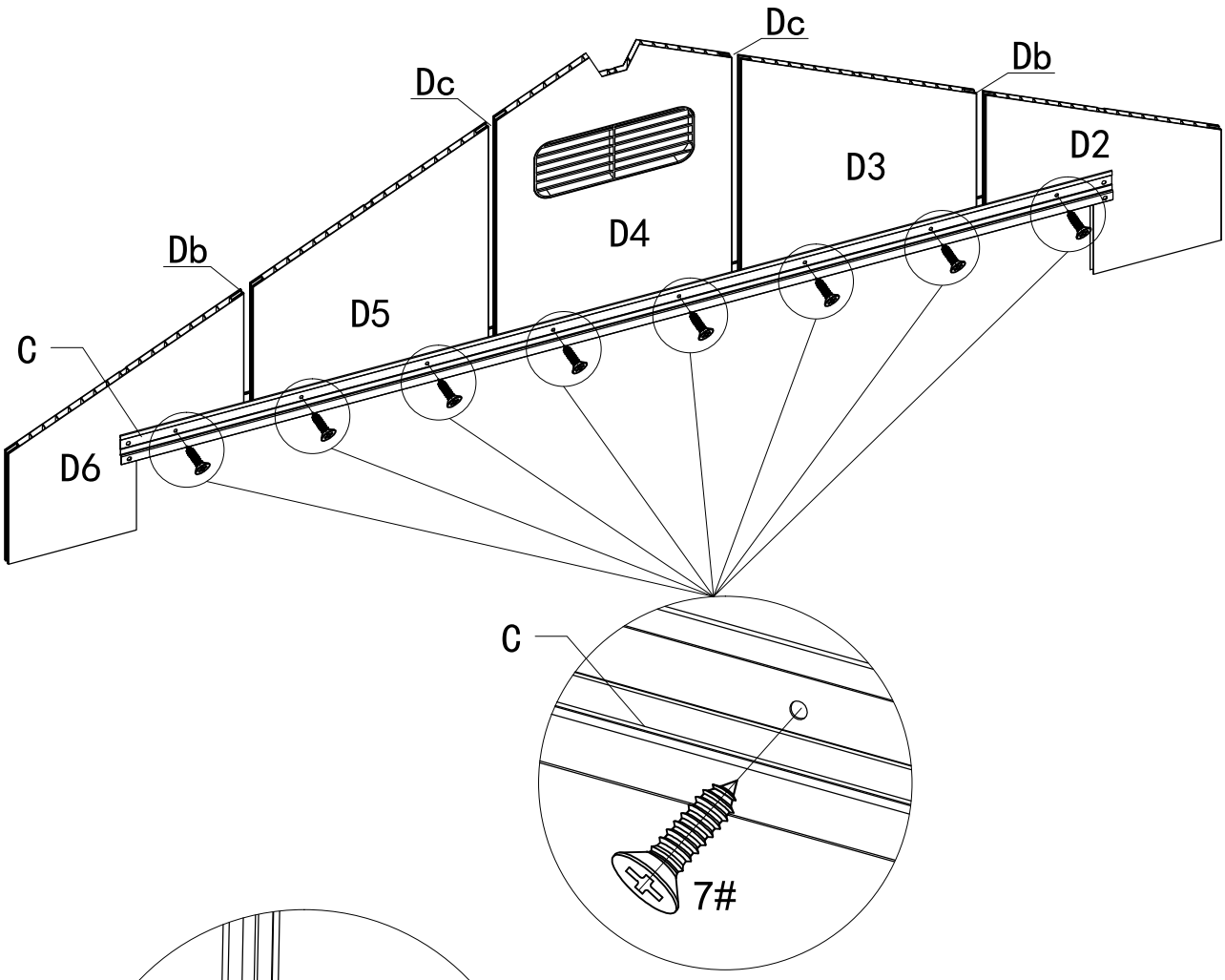
GJF021-x1

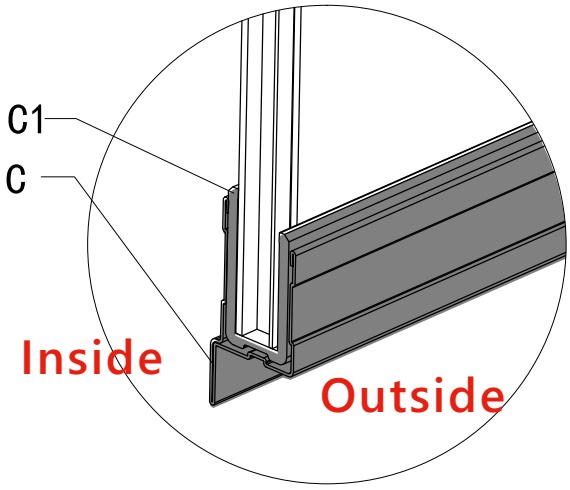


D4 – x1

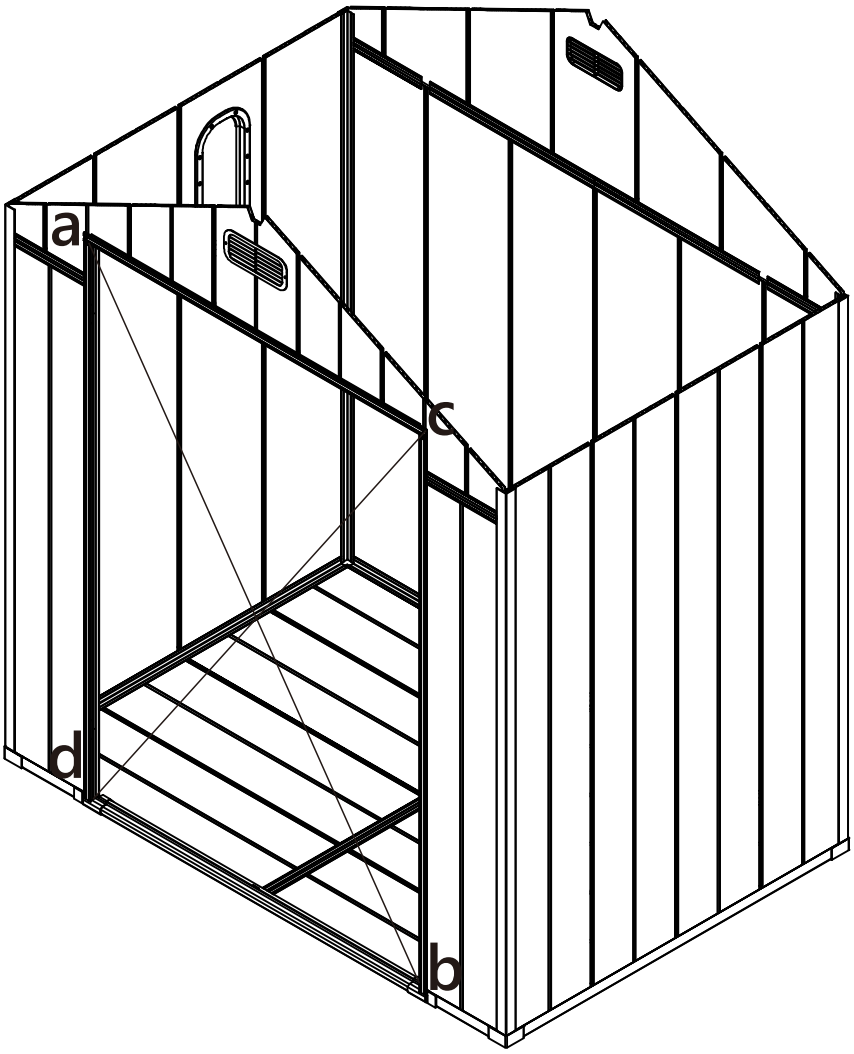








Fit the plastic frame liner #C1 and the metal frame #C into the wall panel as shown.



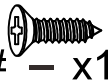
Before securing the screws in the next step, please measure whether the width and height of the door frame match the dimensions marked on the drawings, and then measure whether the diagonal ab of the door frame is equal to cd.



∅5 Q4 – x1



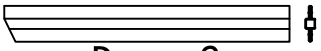
4x10
8# – x8



7# – x16

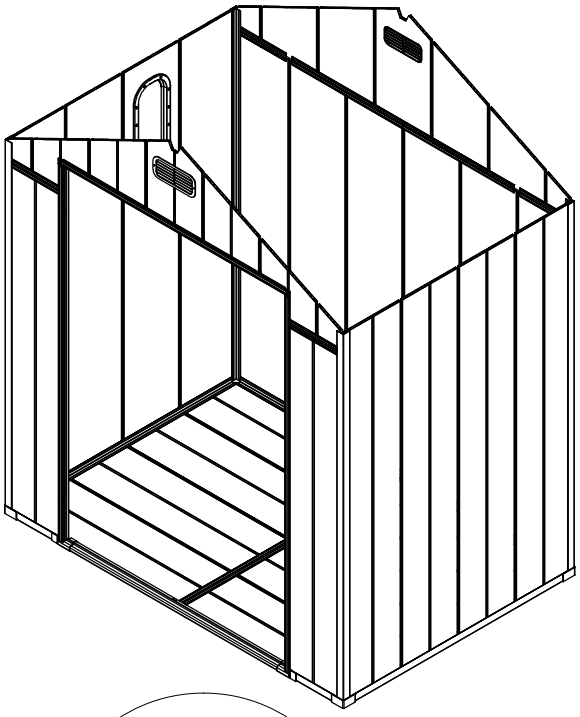


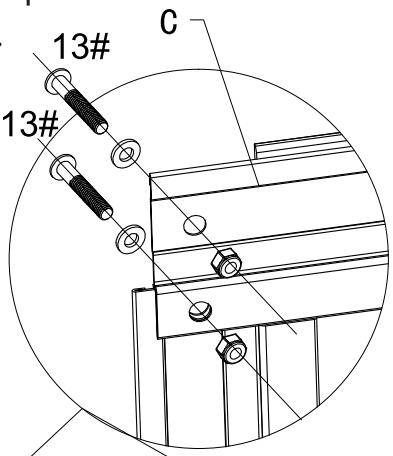
M5x25
13# – x4

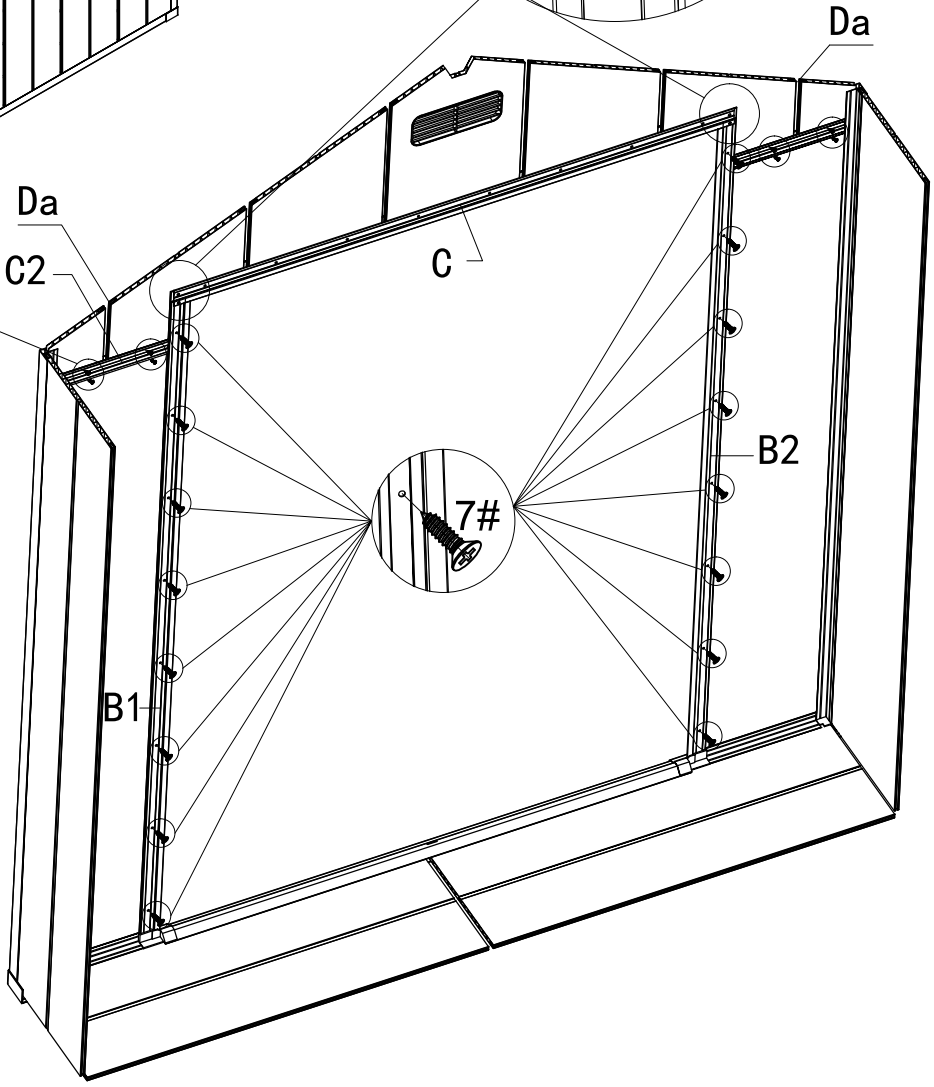


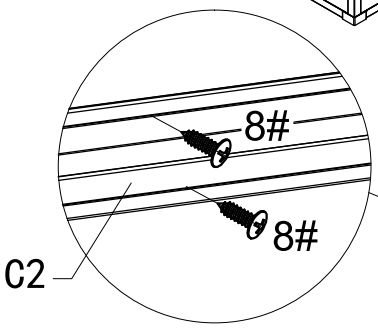
Da – x2

Use 5mm drill bit to drill holes on the connection of top beam #C and #B1/B2. Secure with 2 bolts, washers and nuts #13. Repeat above procedures to assemble another side.









Use 8 screws 8# to secure top frame #C2 with front wall panels.

Use 16 screws 7# to secure #B1,B2 with front wall panels.

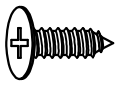
∅3

Q3– x1



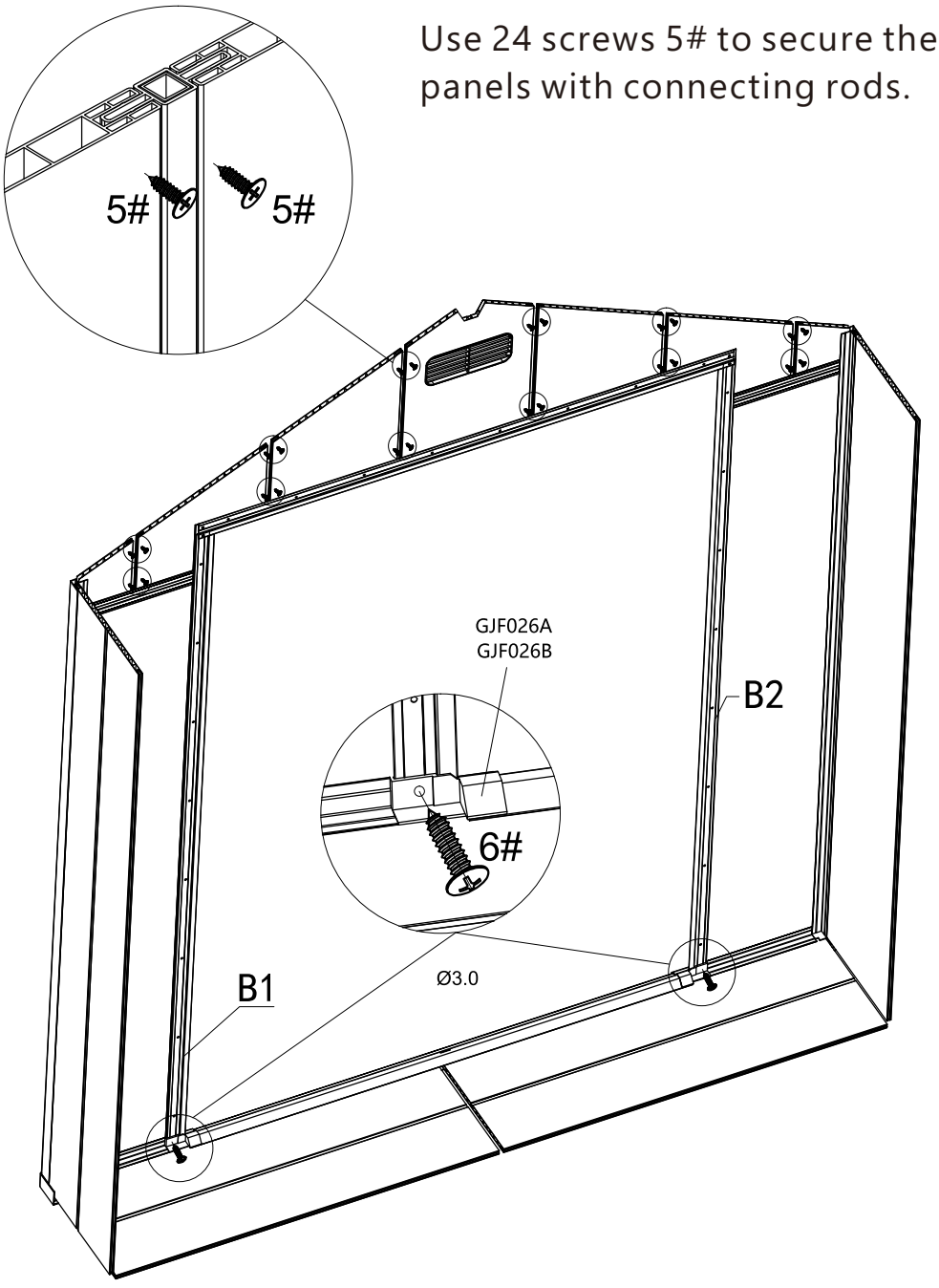
4x14

6# – x2



4x9

5# – x24



Use 24 screws 5# to secure the panels with connecting rods.

Use Φ3.0 mm drill bit to drill holes on the connecting kits and door frame #B1/B2 first.

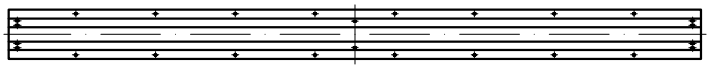
Note: Drill holes only on the inner edges of the metal door frames #B1/#B2, do not drill all the way through.

Secure with Screw #6.

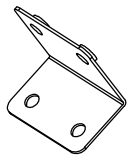


M5x8

1# – x8

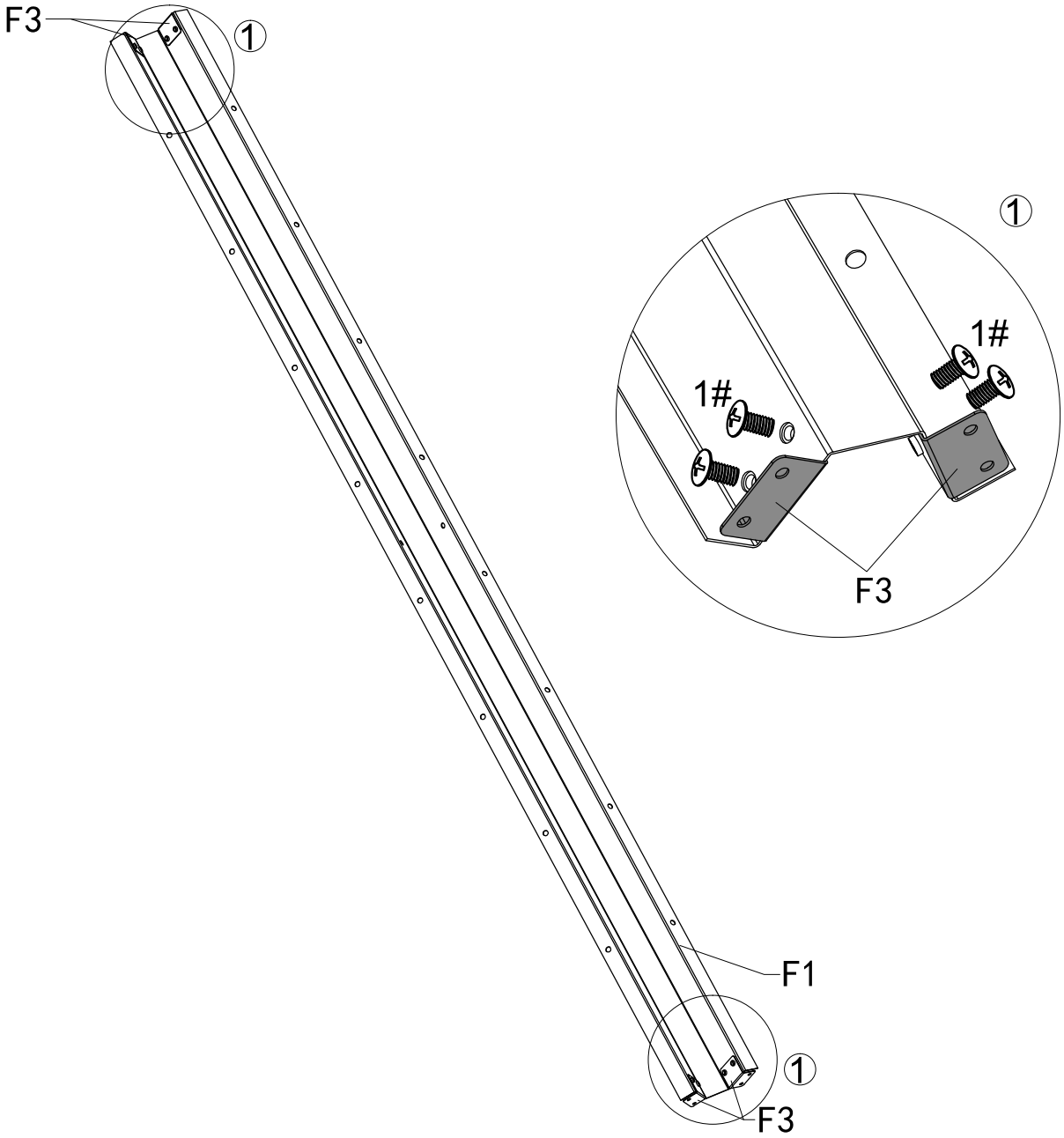


F1 – x1



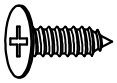
F3 – x4

Assemble the middle roof tube



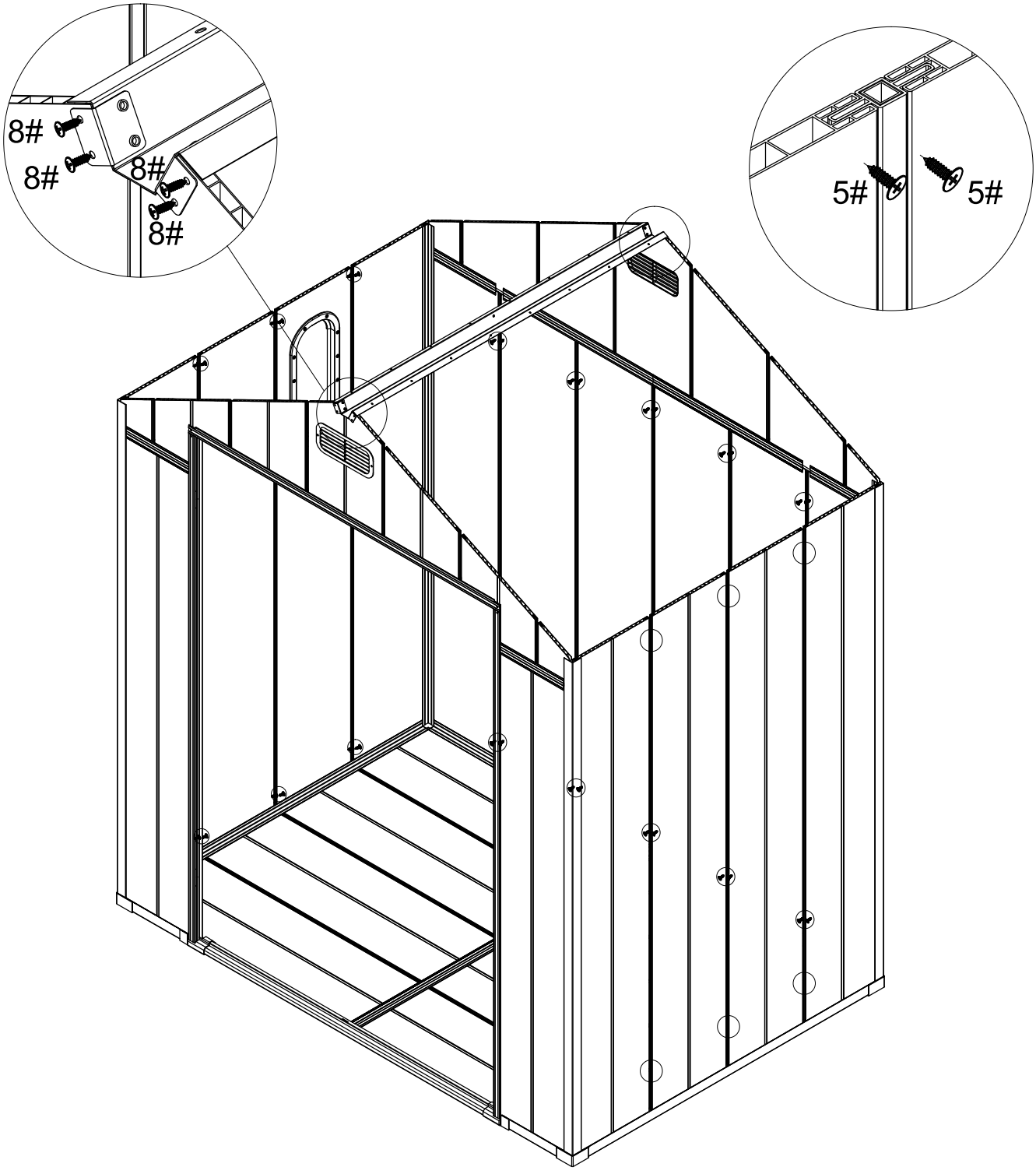


4x10
8# – x8



4x9
5# – x44

Use 8 screws #8 to secure the middle roof tube to the wall panel.

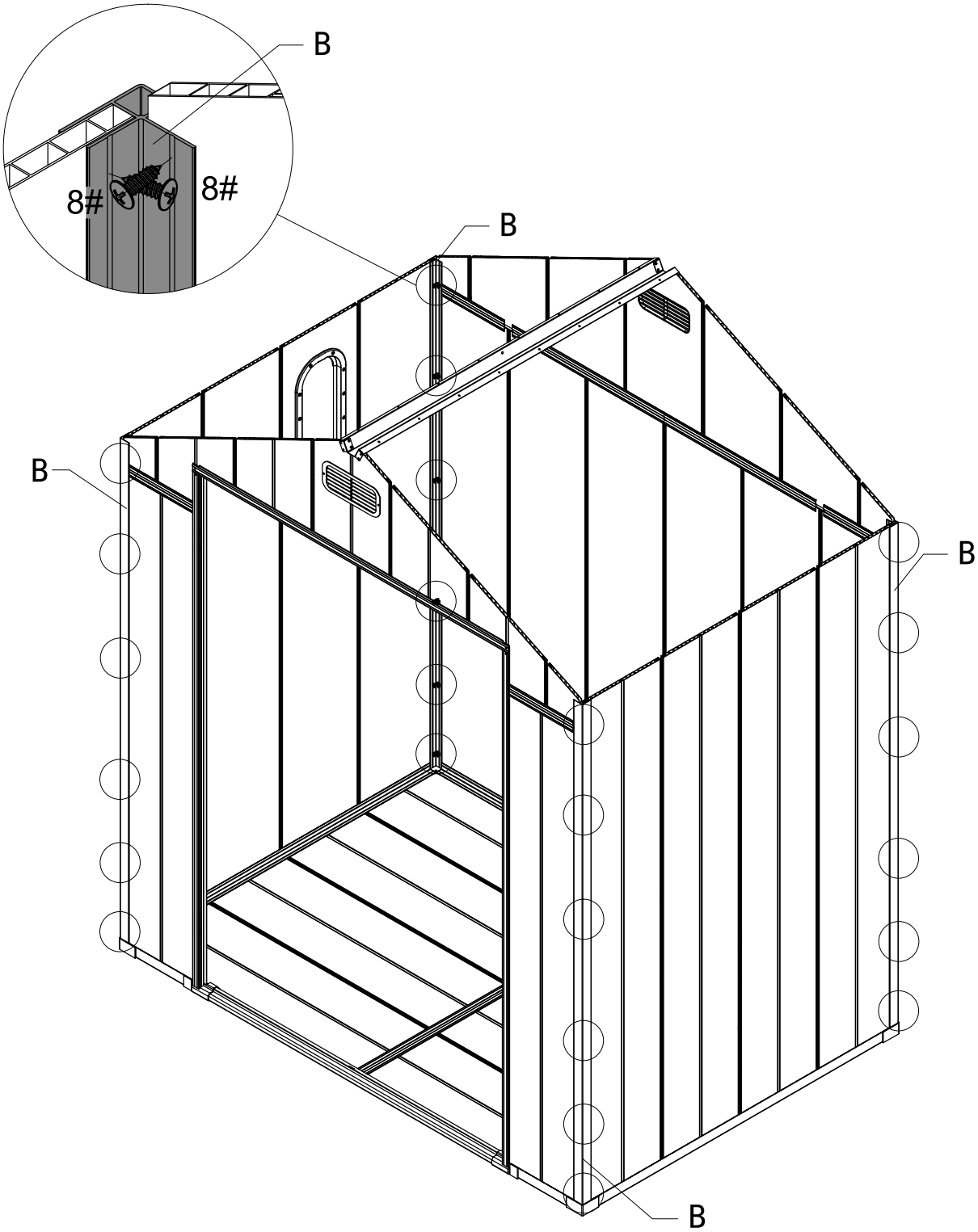


Use 44 screws 5# to secure the wall panels to the connecting rods.



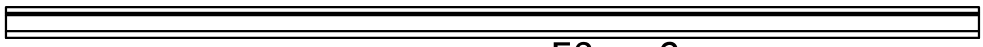
4x10
8# – x48

Use 12 screws #8 to secure the corner support tubes #B with the corner wall panels. Repeat above steps to assemble other corners.

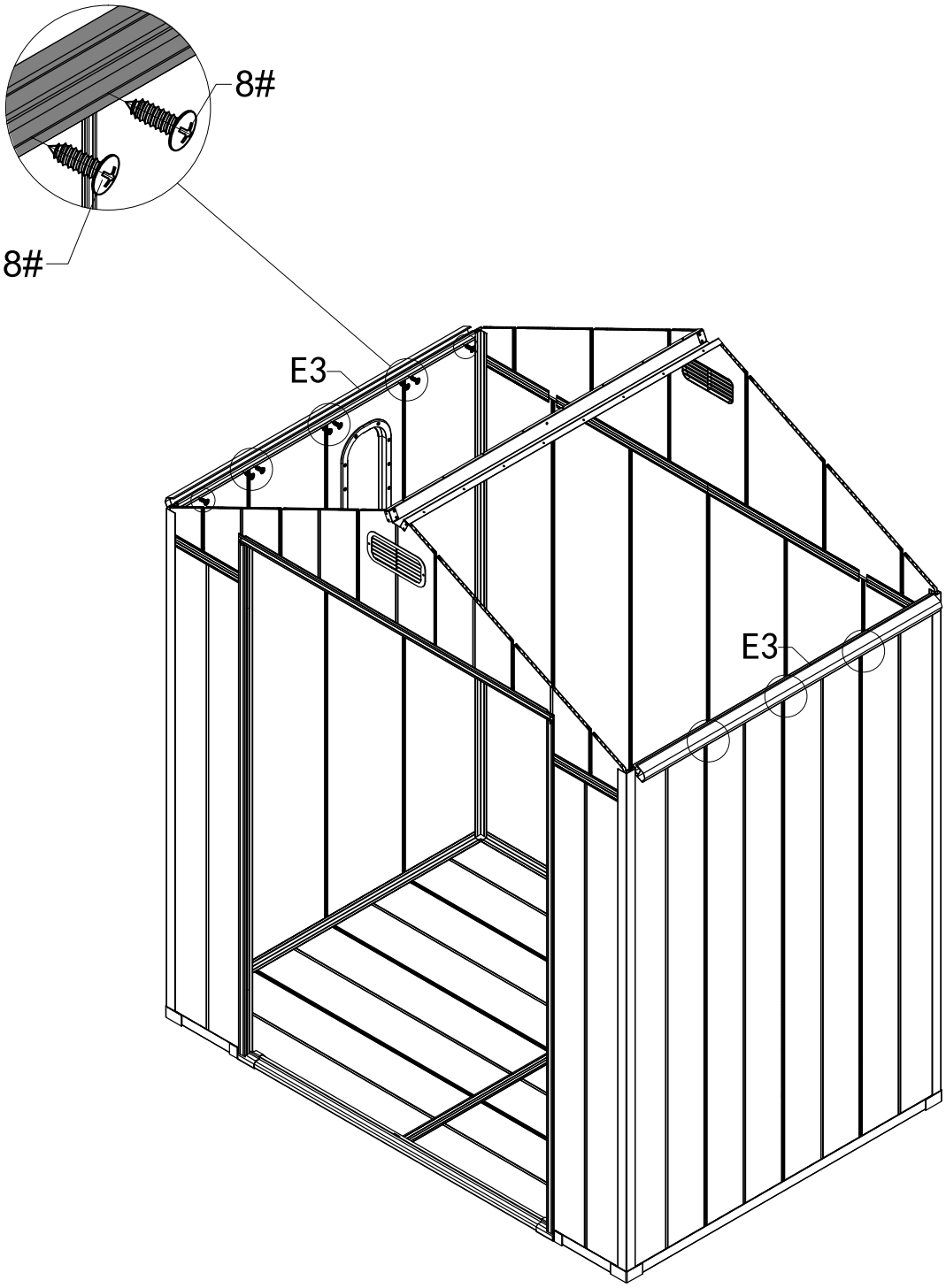




8# – x16



E3 – x2



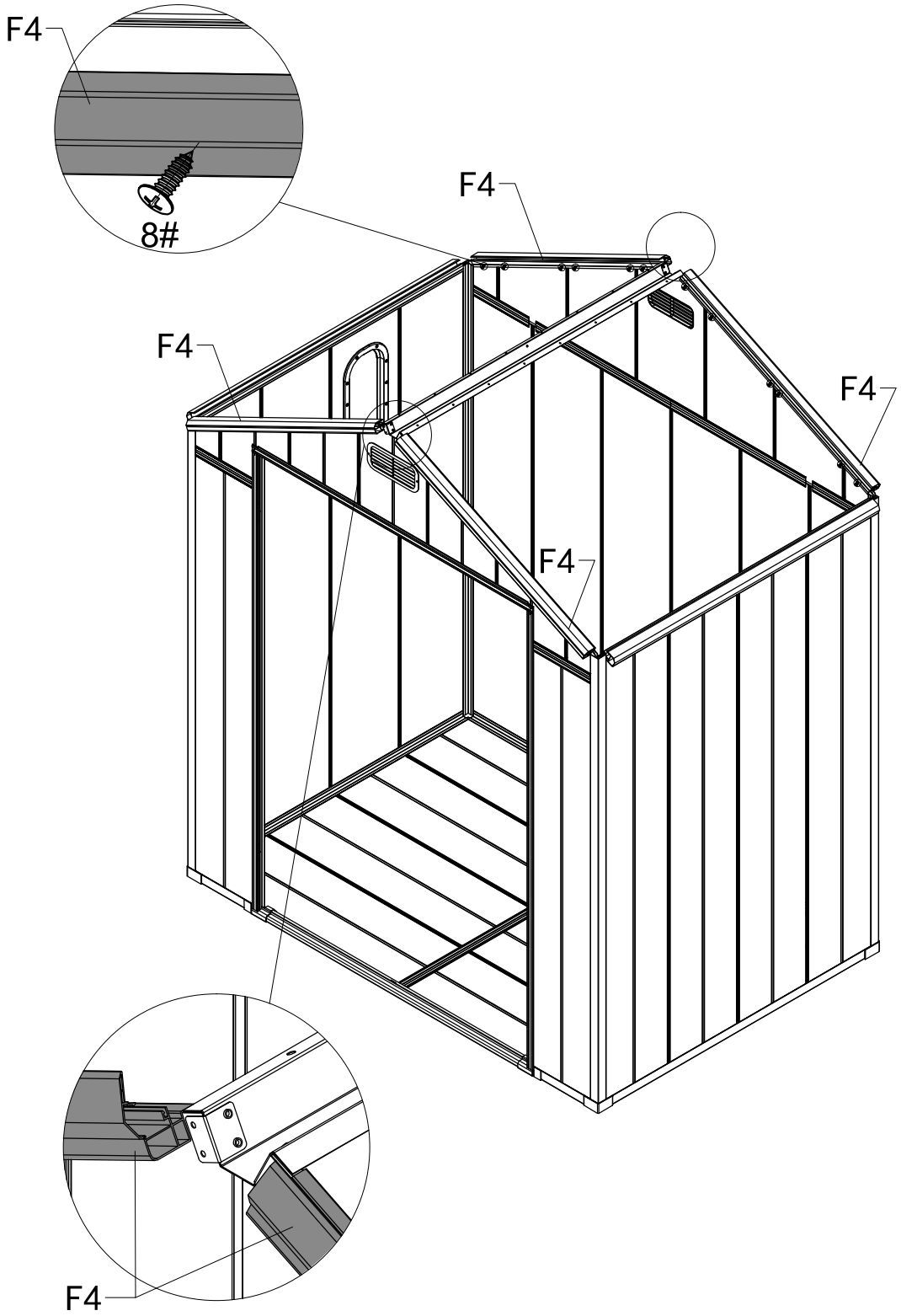
Insert #E3 to the top of wall panels as shown.
Use screws #8 to secure #E3 to the connecting rods in the wall.



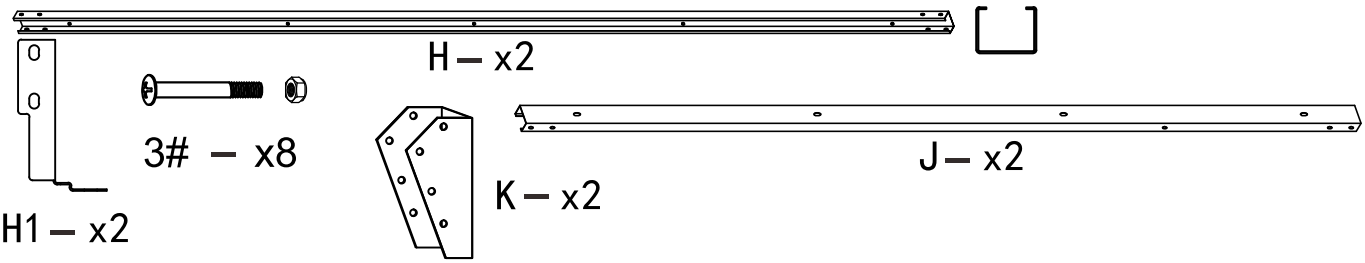
F4 – x4



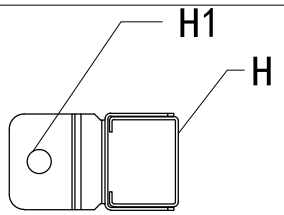
8# – x24



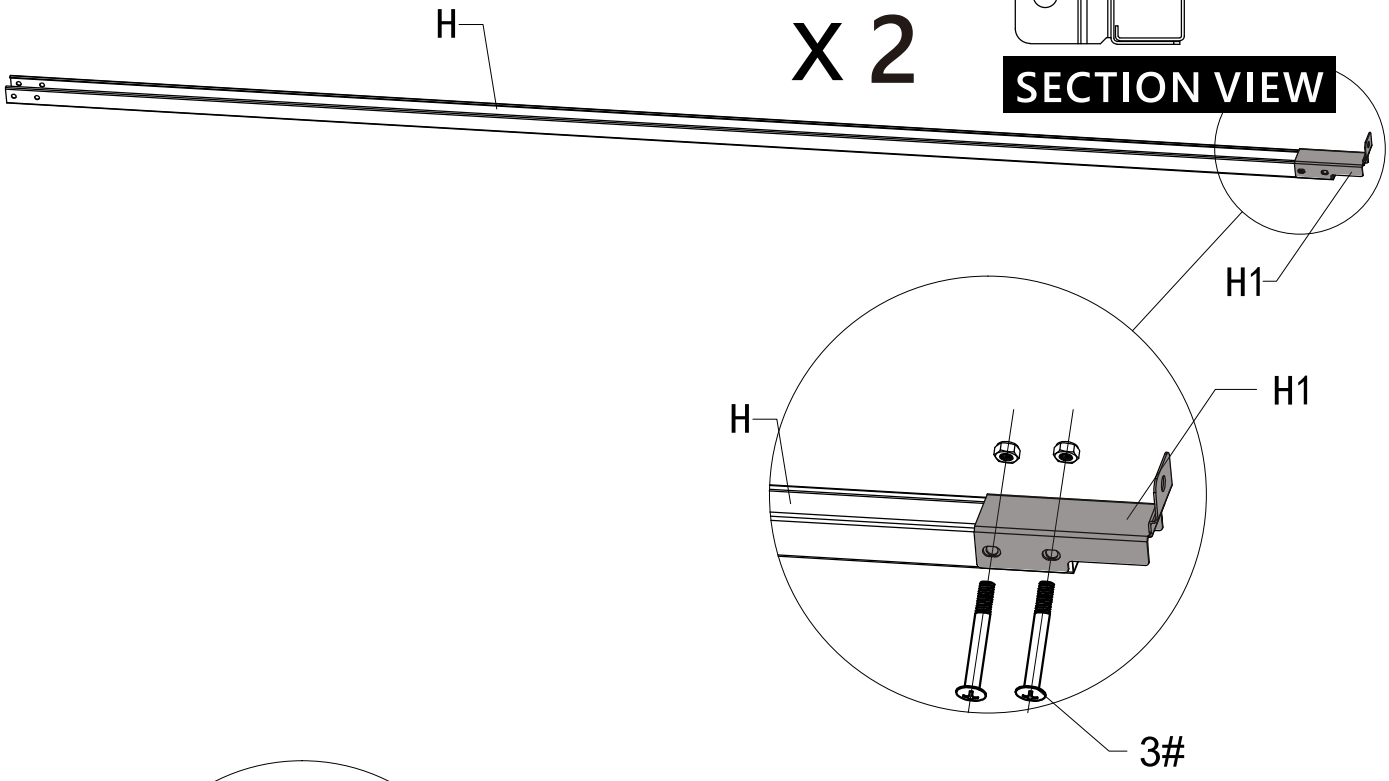
Insert and secure 4 #F4 to wall panel with 6 screws #8 (from inside).
Repeat above steps to assemble the other 3 sides.

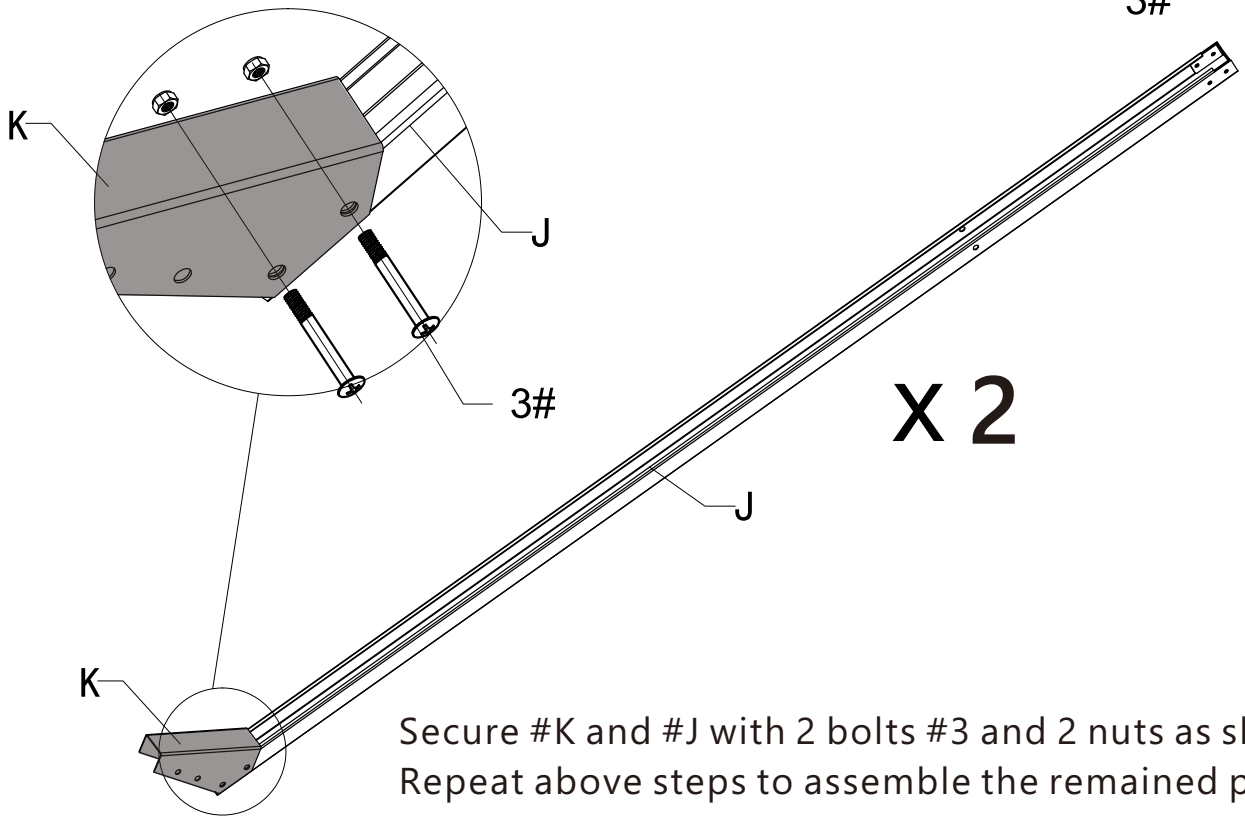


Secure #H and #H1 with 2 bolts #3 and nuts as shown.
Repeat above steps to assemble remained parts.

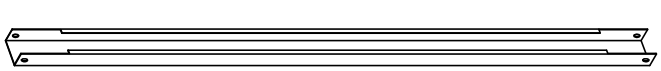


SECTION VIEW





Secure #K and #J with 2 bolts #3 and 2 nuts as shown.
Repeat above steps to assemble the remained parts.



J1 – x1



8# – x10



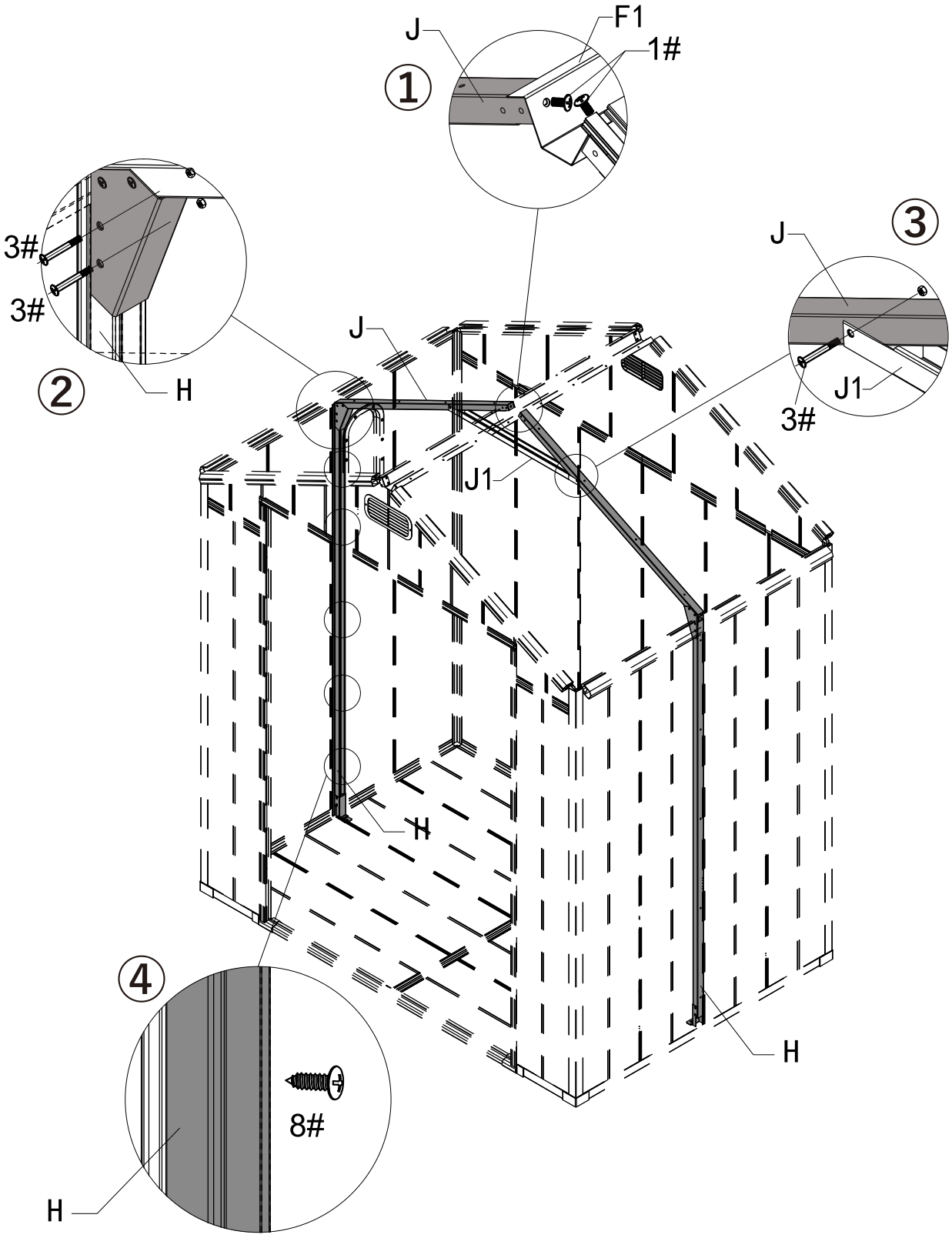
1# – x2



3# – x6

Ø3

Q3 – x1



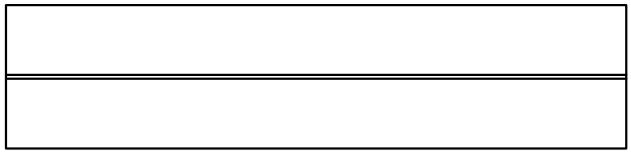
Assemble the support tubes:

①: Use bolts #1 to secure part #J to middle roof tube.

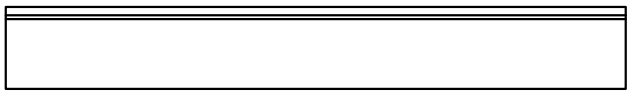
②: Secure bracket #K and support pole #H with 2 bolts and nuts #3.

③: Use bolts and nuts #3 to connect each #J with connect tube #J1.

④: Secure support pole #H to the centre of the connecting rods with 5 screws #8 (Since the inner linings of the connecting rods are fitted with metal tubes, it is necessary to pre-drill the screw holes with a 3 mm-diameter drill bit before installing the #8 screws.).



G – x6

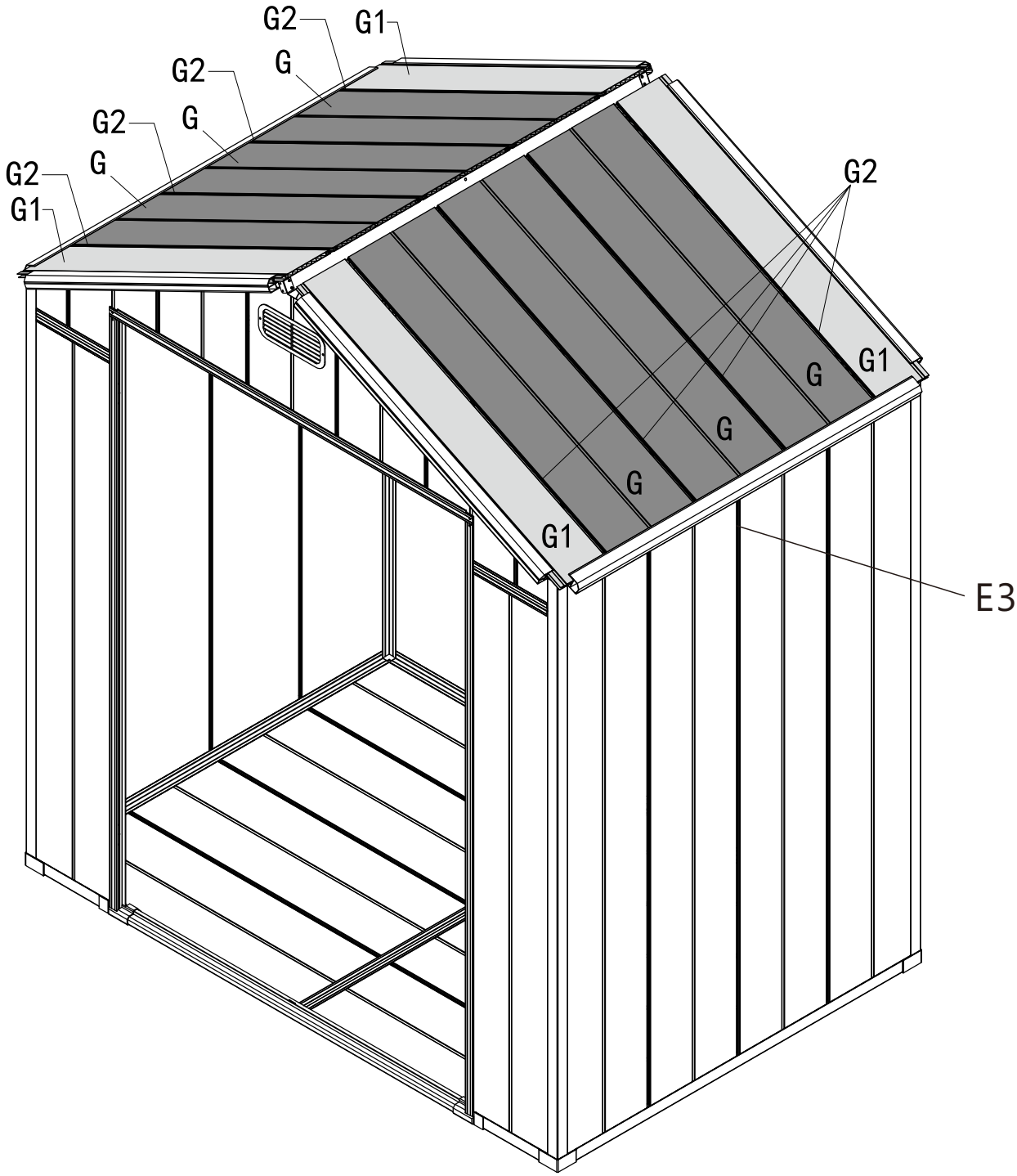


G1 – x4



G2 – x8

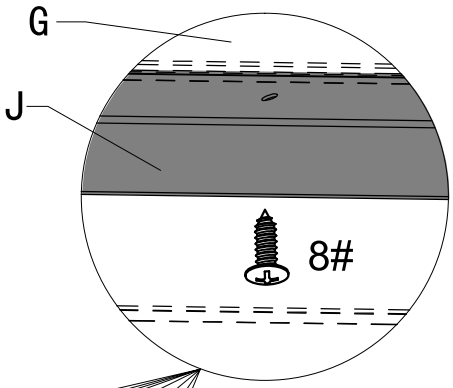
Insert roof panels to the groove of wall covers #E3.

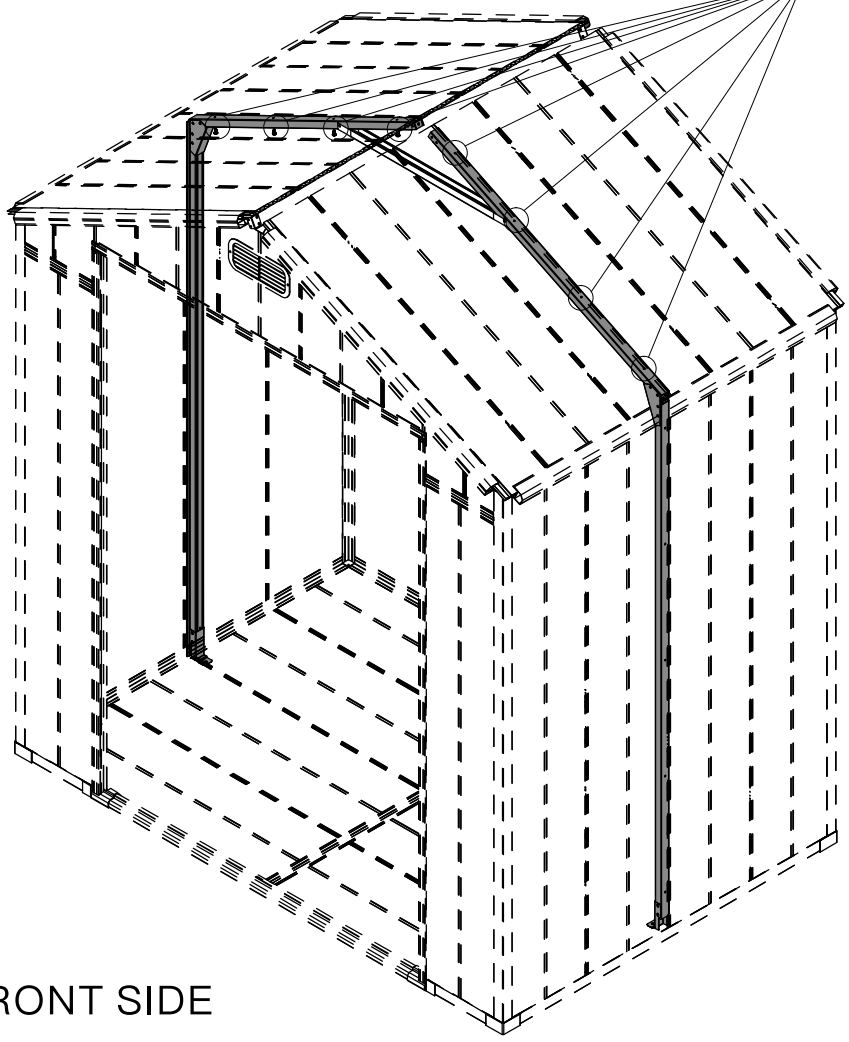




8# – x8

Use 8 Screws 8# to secure part #J to the roof panel.

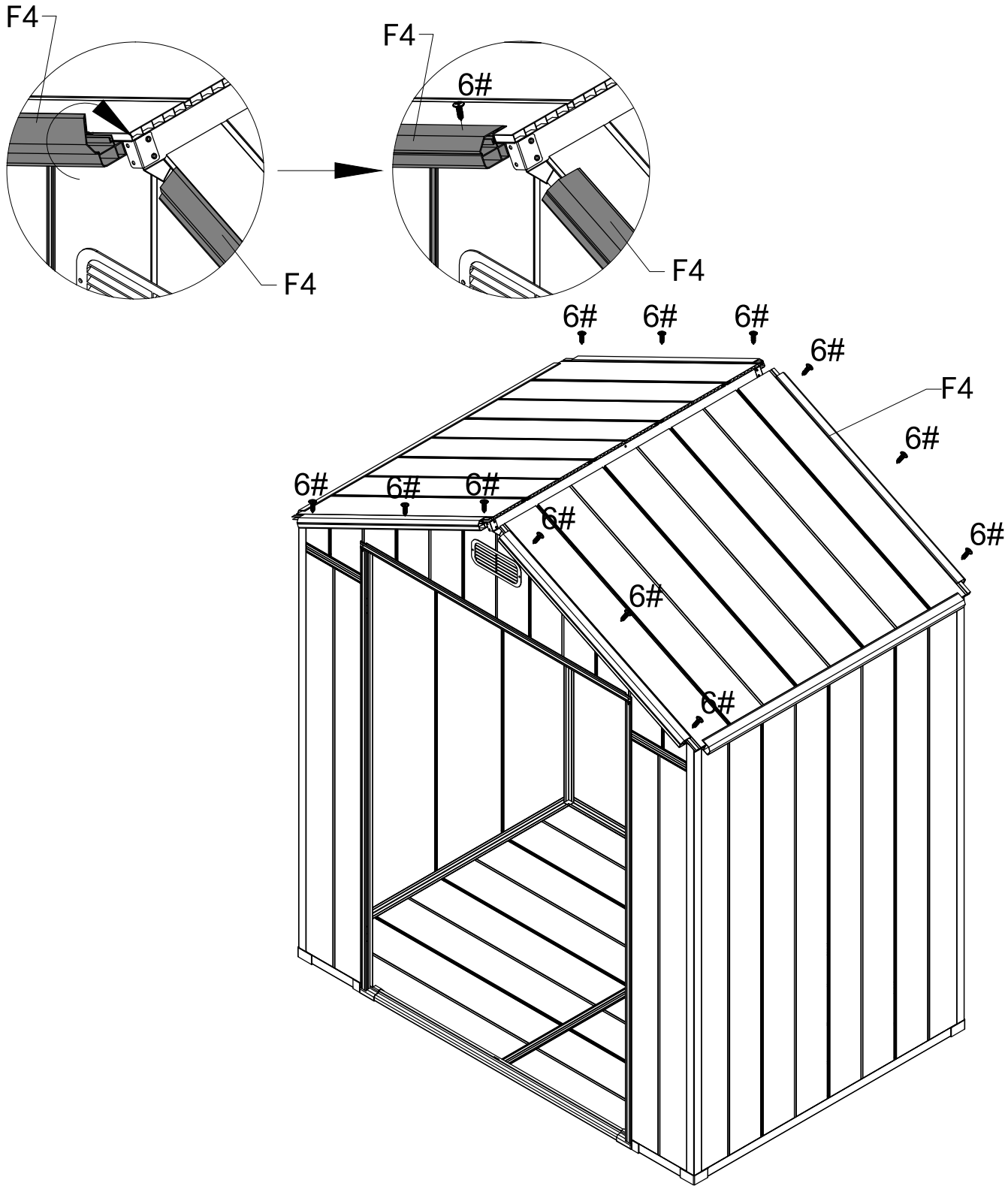




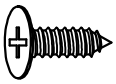
FRONT SIDE



6# – x12

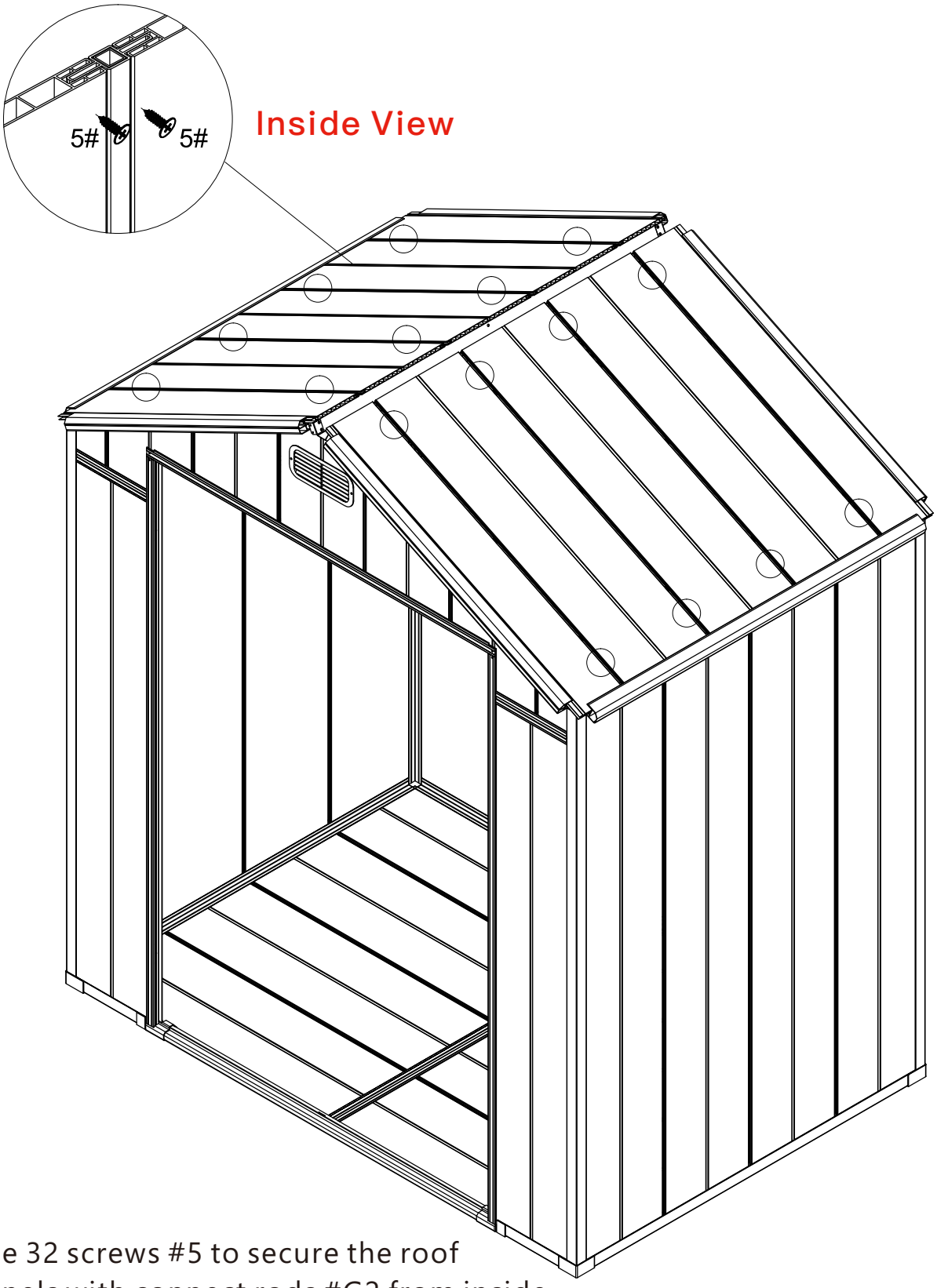


Fit the upper half of #F4 tightly over the roof panel #G1, then secure it with screws #6.



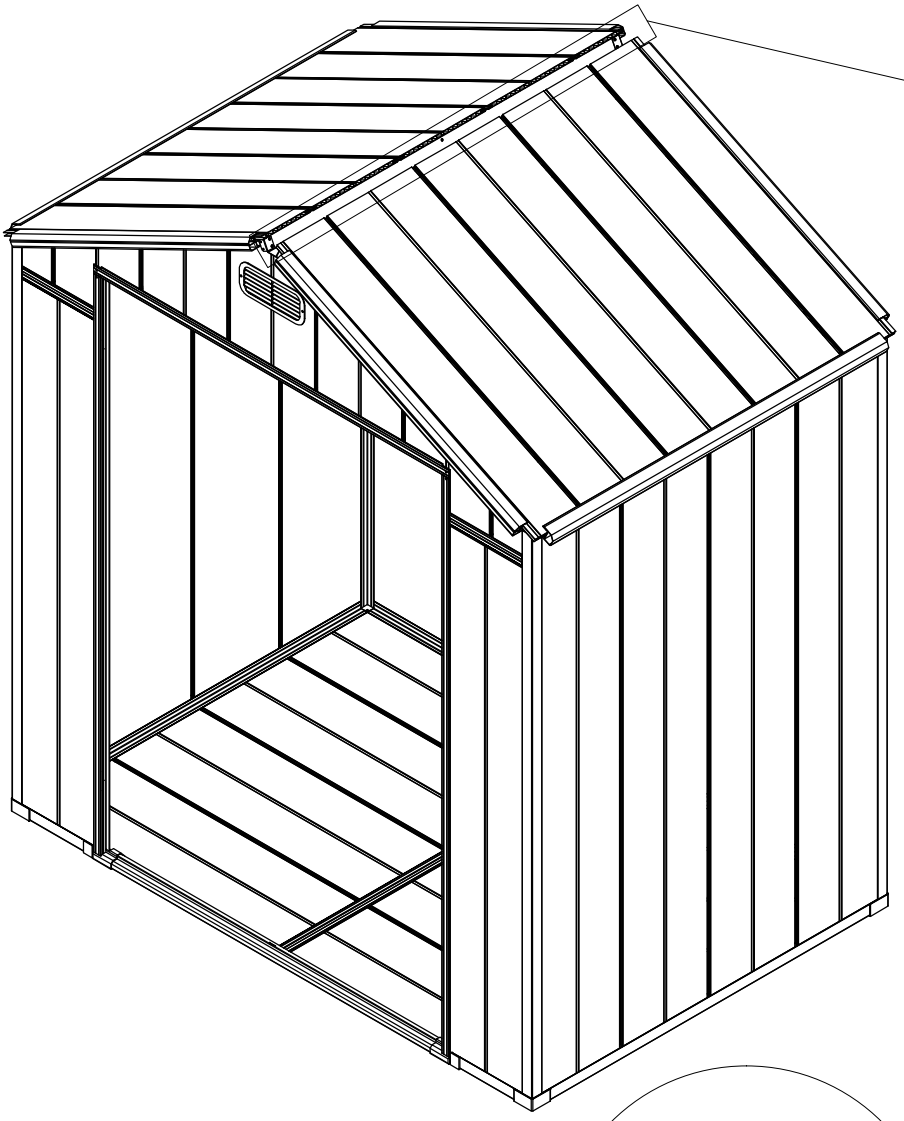
4x9

5# – x32

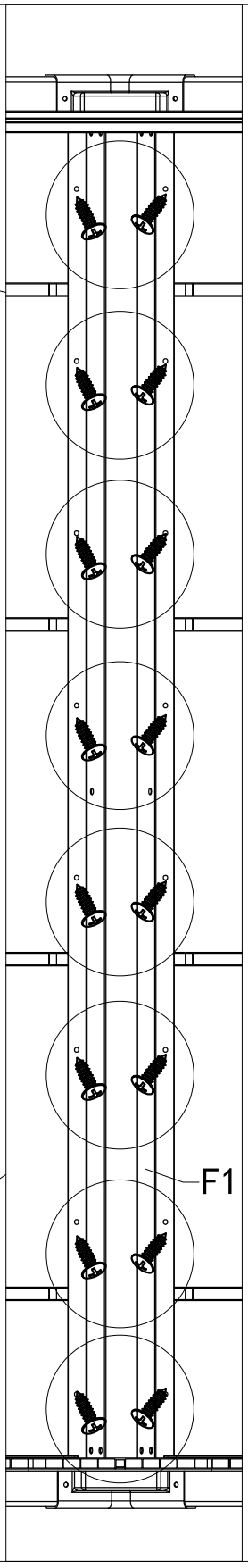


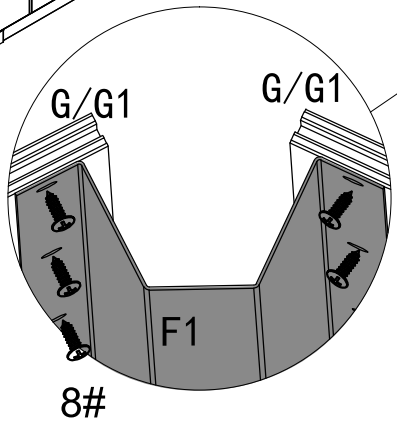
Use 32 screws #5 to secure the roof panels with connect rods #G2 from inside.

8# – x16

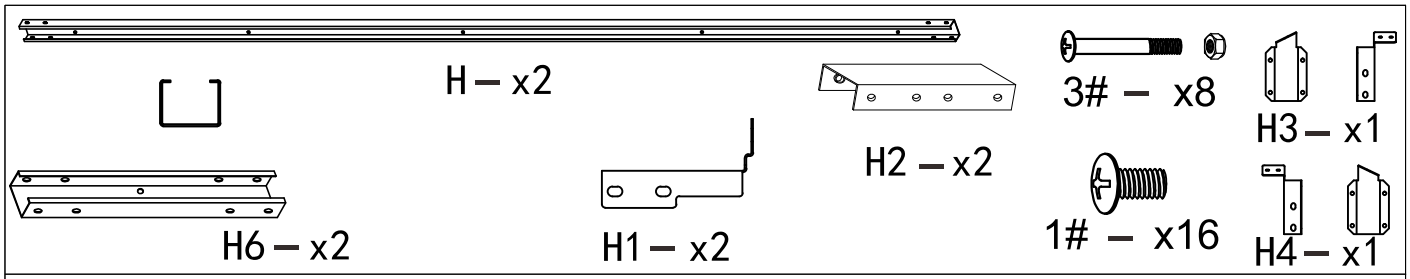


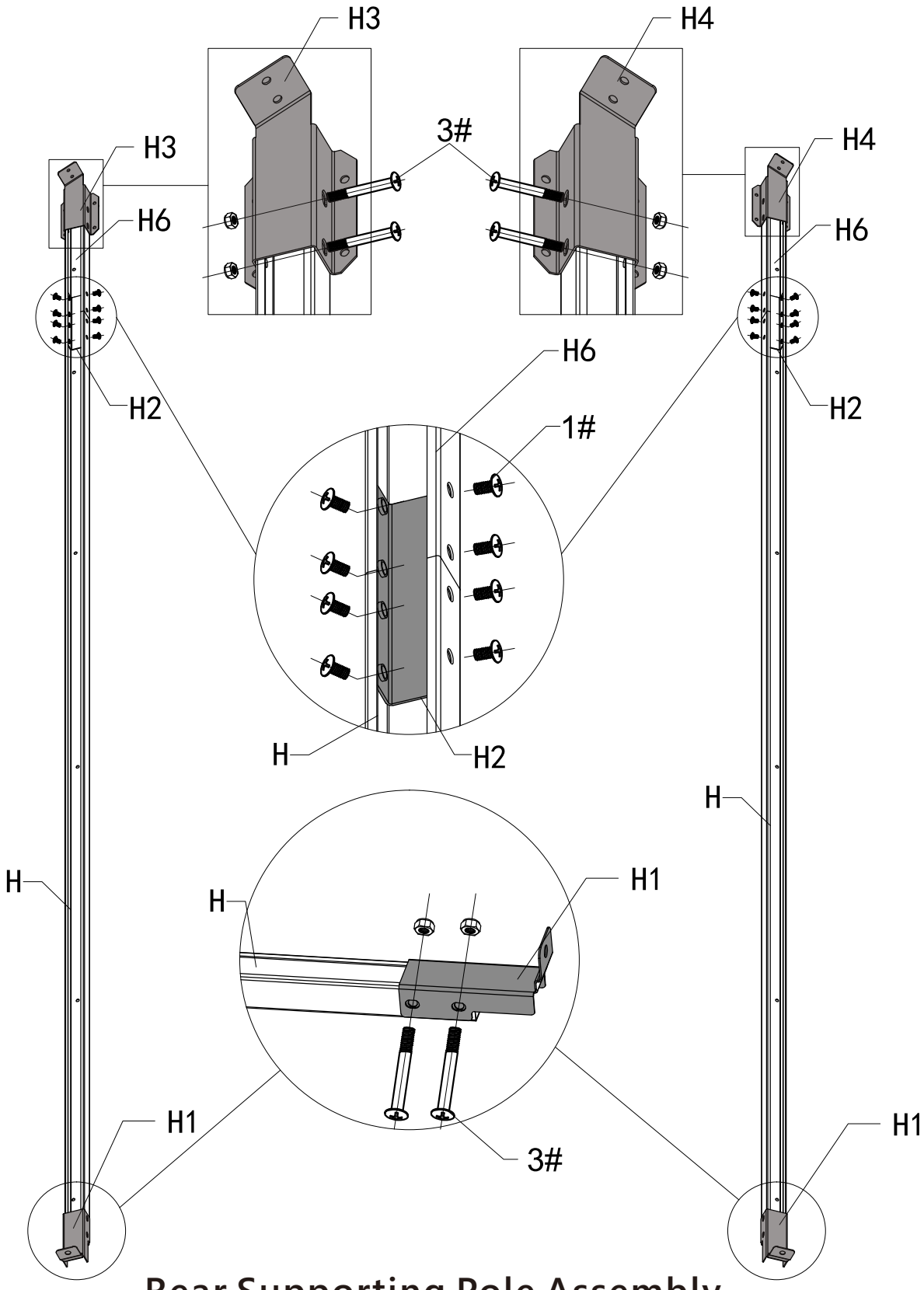
Bottom View



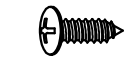


Use 16 screws #8 to secure the middle roof tube #F1 to the roof panels.





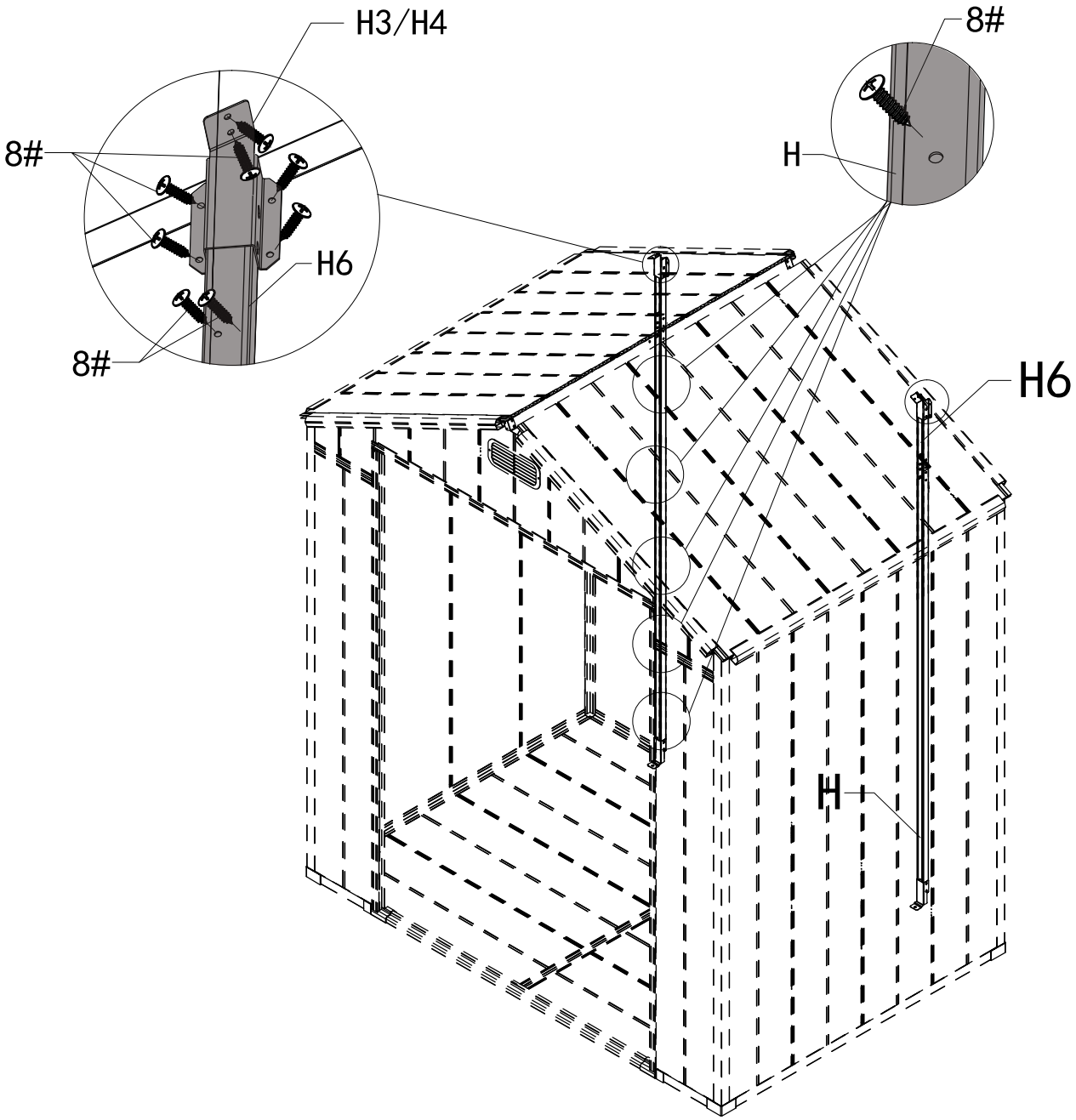
Rear Supporting Pole Assembly



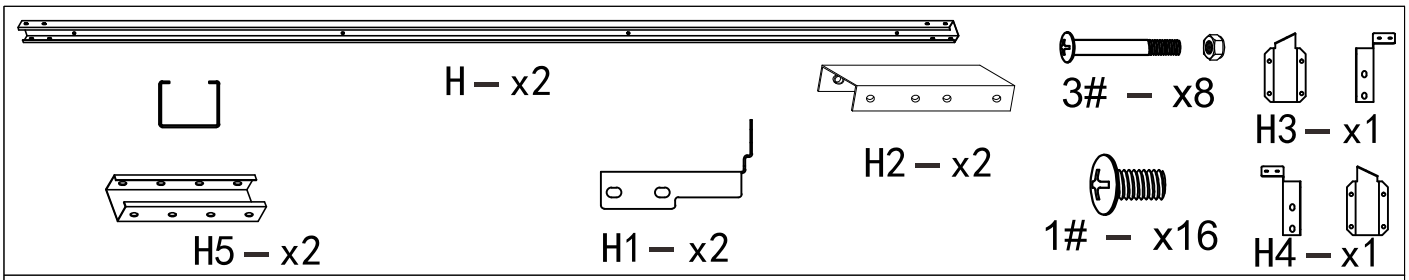
8# – x26

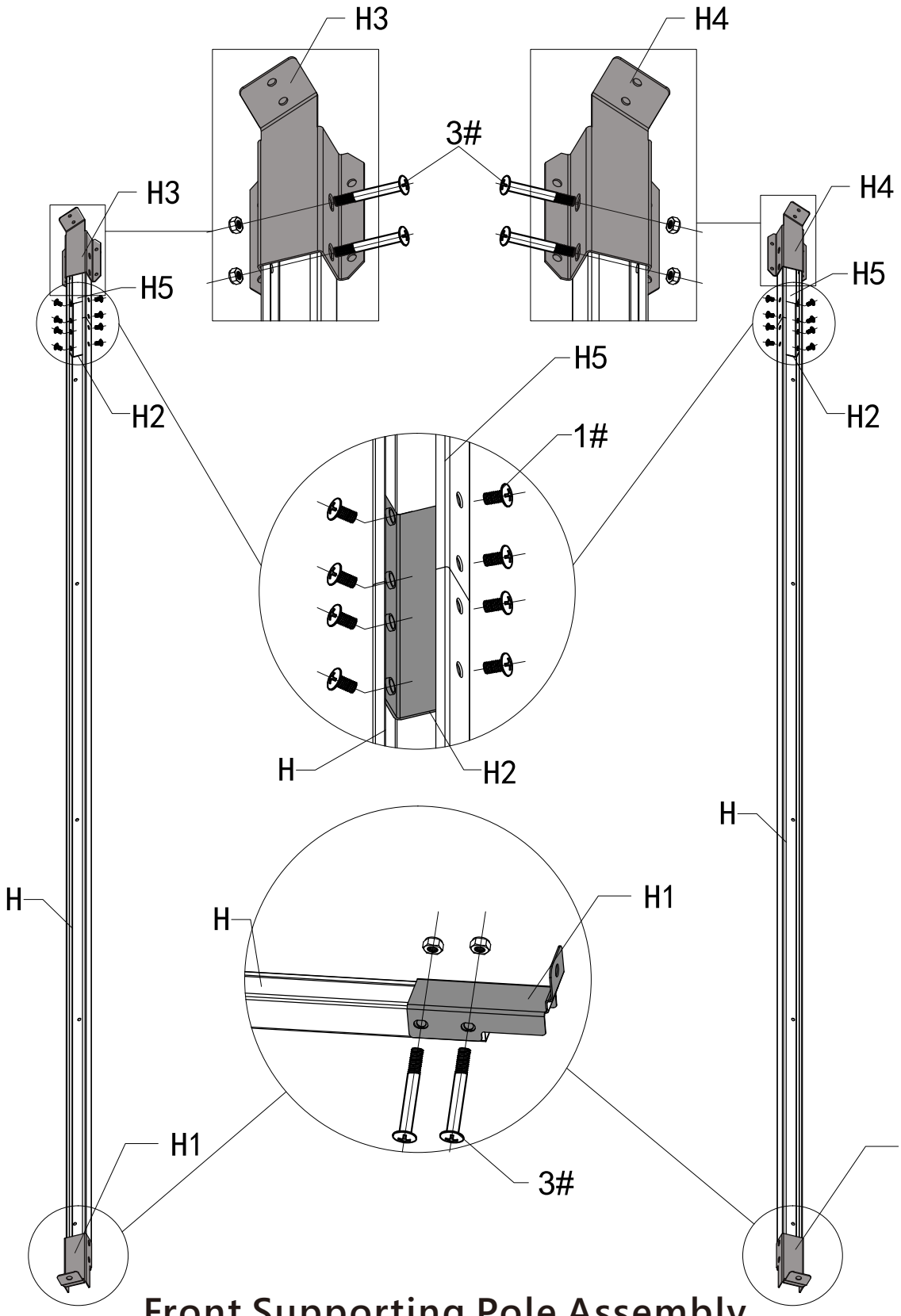
∅3

Q3 – x1



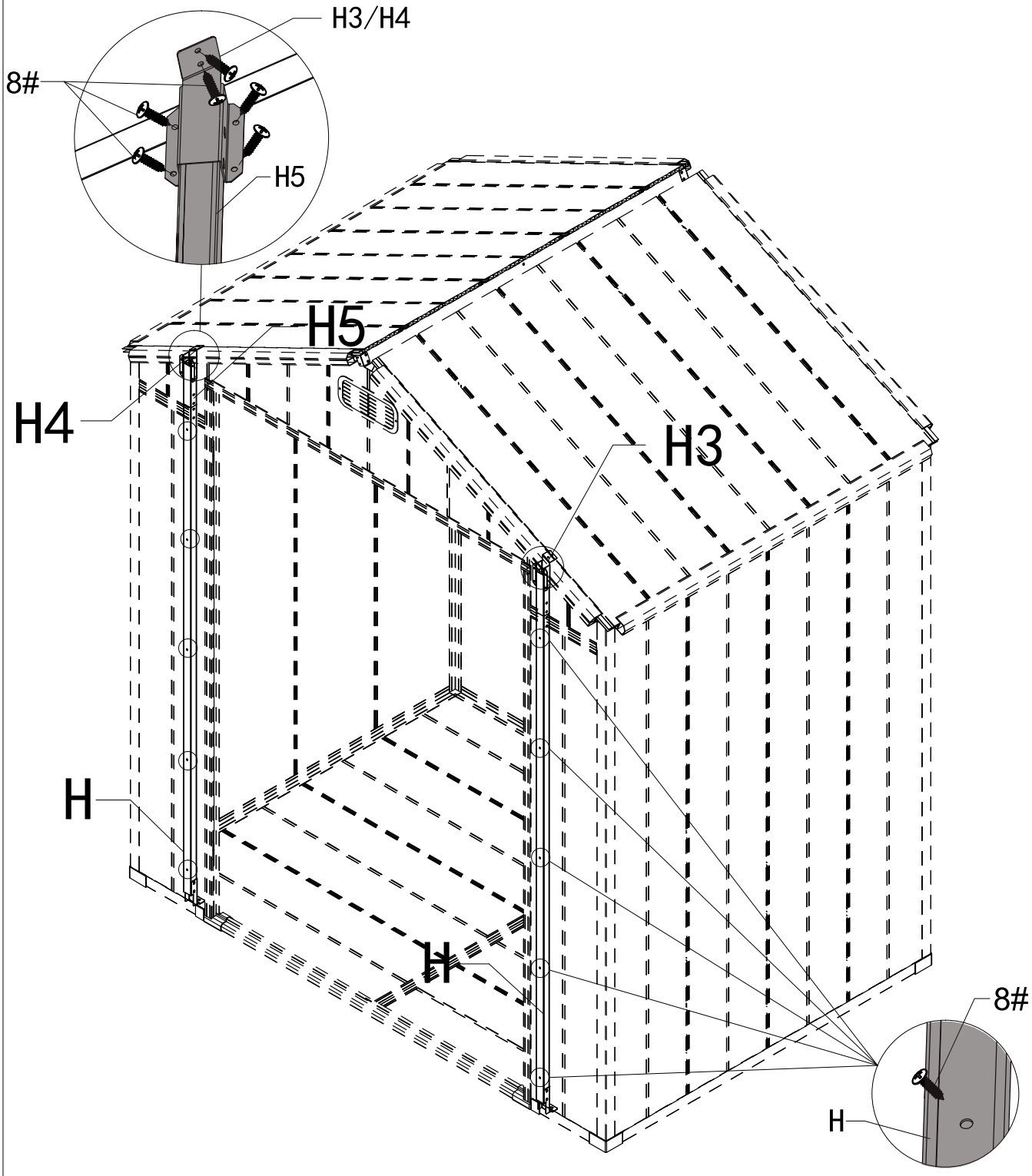
Use 6 screws #8 to Secure bracket #H3/#H4 to roof panels (2 screws) and wall panels (4 screws).
Use 2 screws #8 to Secure supporting pole #H6 to wall panels.
Use 5 screws #8 to Secure supporting pole #H to the centre of the connecting rods(Since the inner linings of the connecting rods are fitted with metal tubes, it is necessary to pre-drill the screw holes with a Φ3.0 mm drill bit before installing the #8 screws.).
Repeat above process to assemble the other side.





Front Supporting Pole Assembly

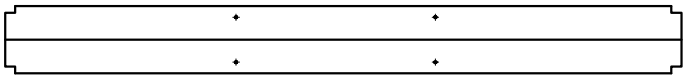
8# – x22



Use 6 screws #8 to Secure bracket #H3/#H4 to roof panels(2 screws)and wall panels(4 screws).
Use 5 screws #8 to Secure supporting pole #H to wall panels.
Repeat above process to assemble the other side.

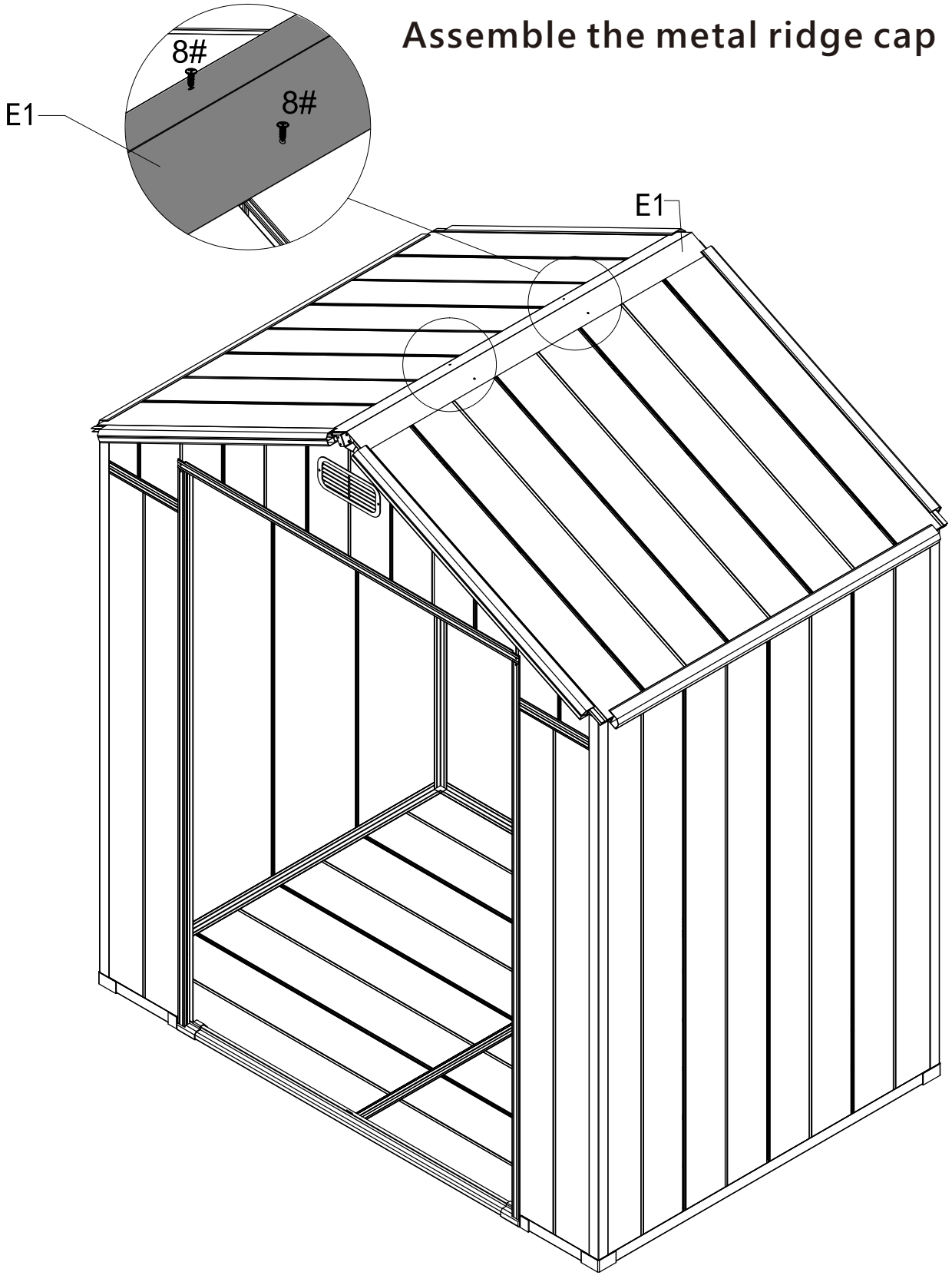


8# – x4



E1 – x1

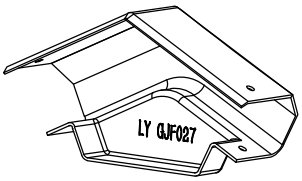
Assemble the metal ridge cap



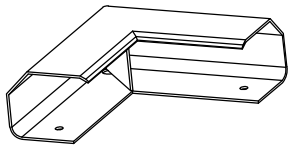


4x14

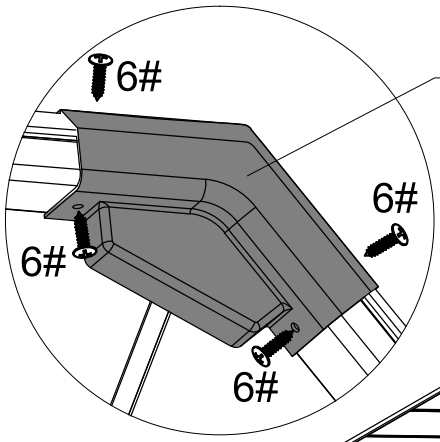
6# – x16

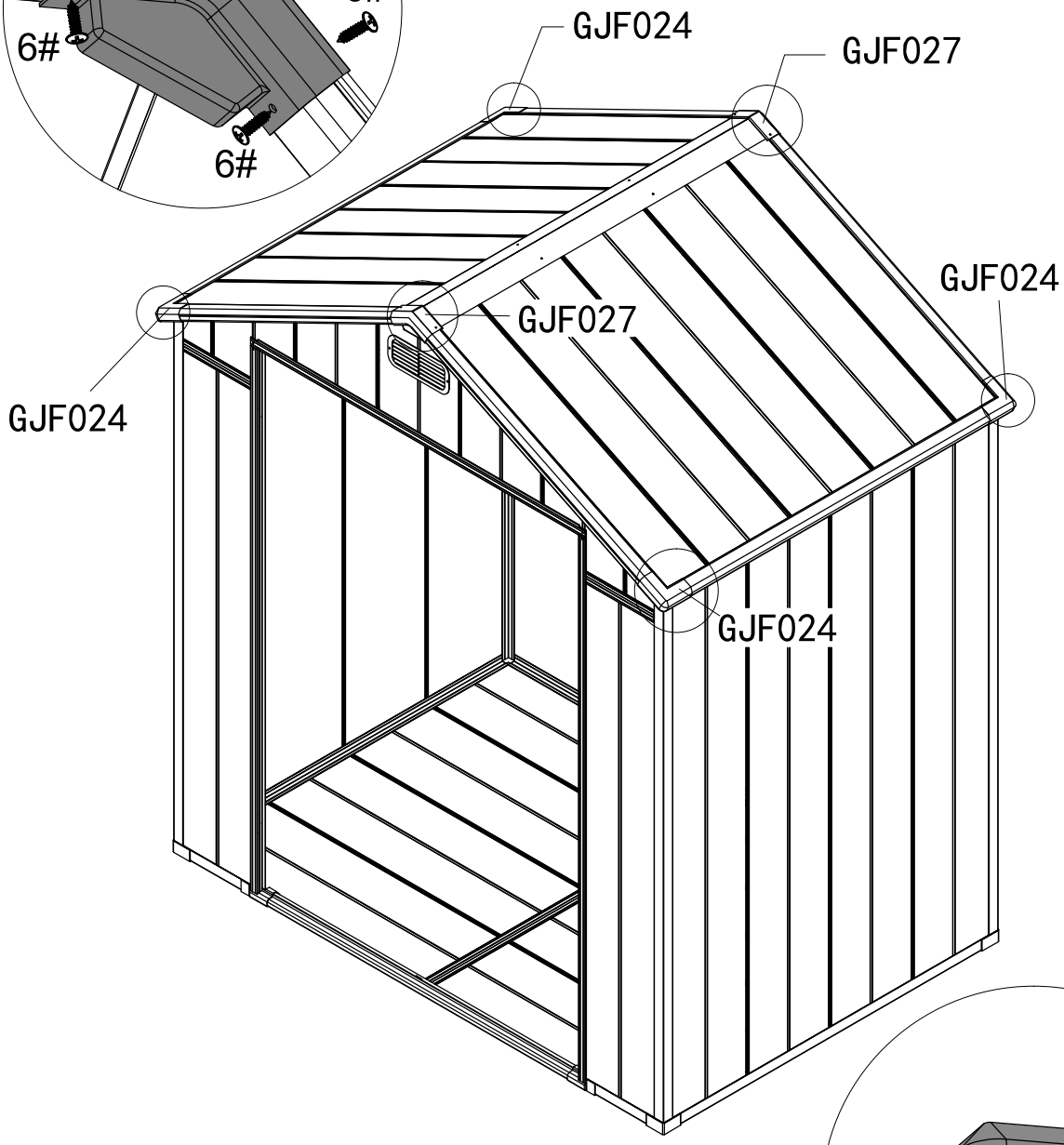


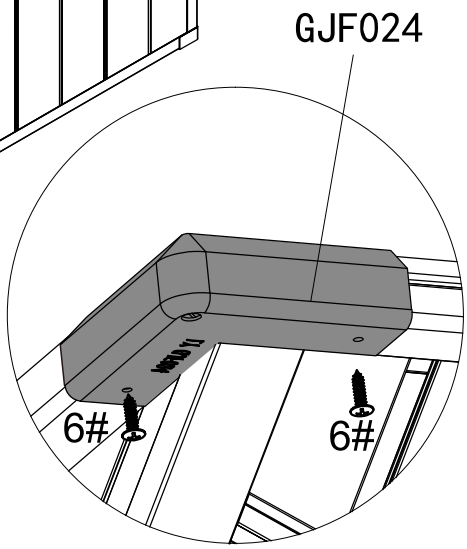
GJF027-x2



GJF024-x4







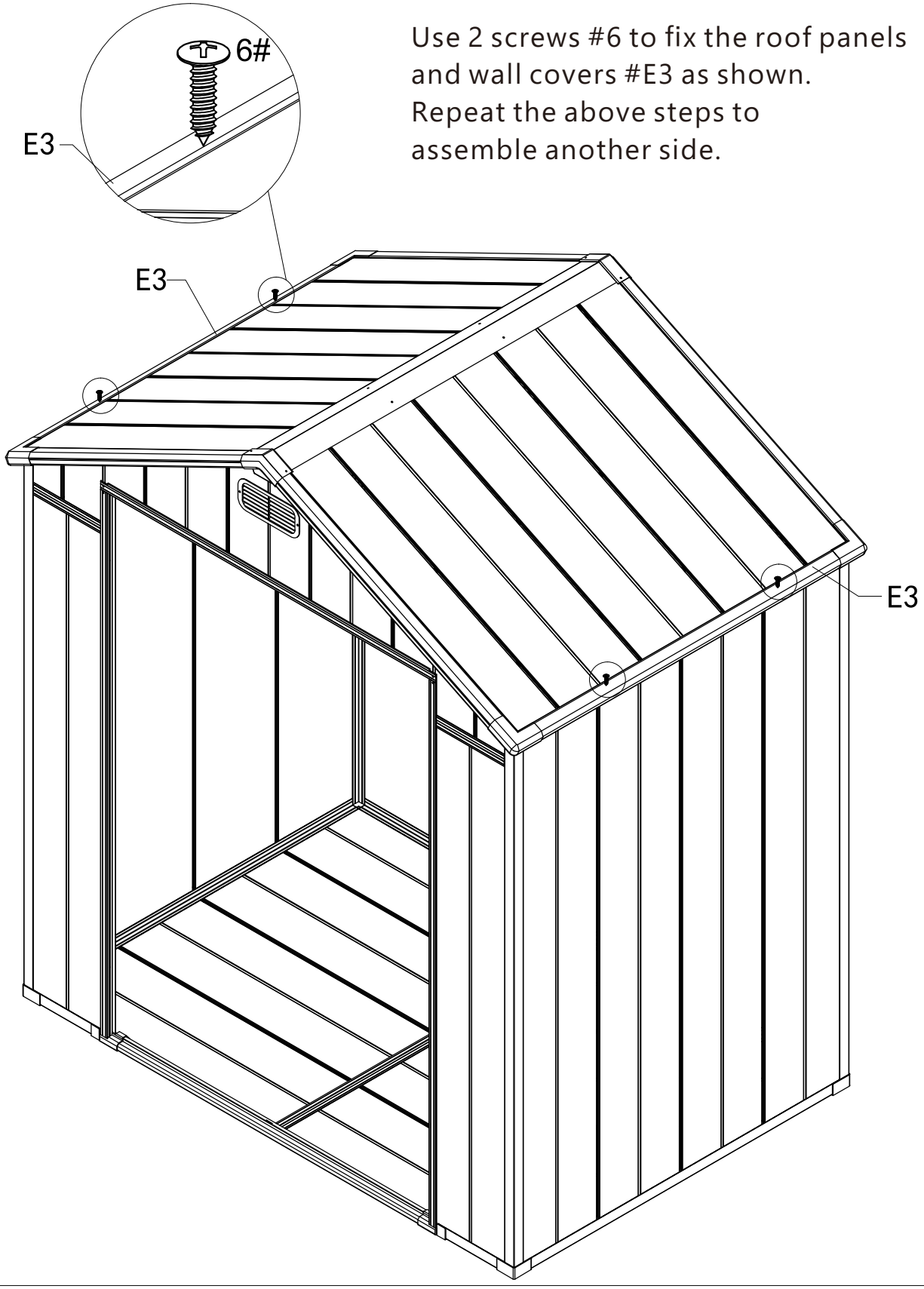
Plastic Cover Assembly

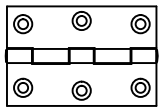


4x14

6# – x4

Use 2 screws #6 to fix the roof panels and wall covers #E3 as shown. Repeat the above steps to assemble another side.



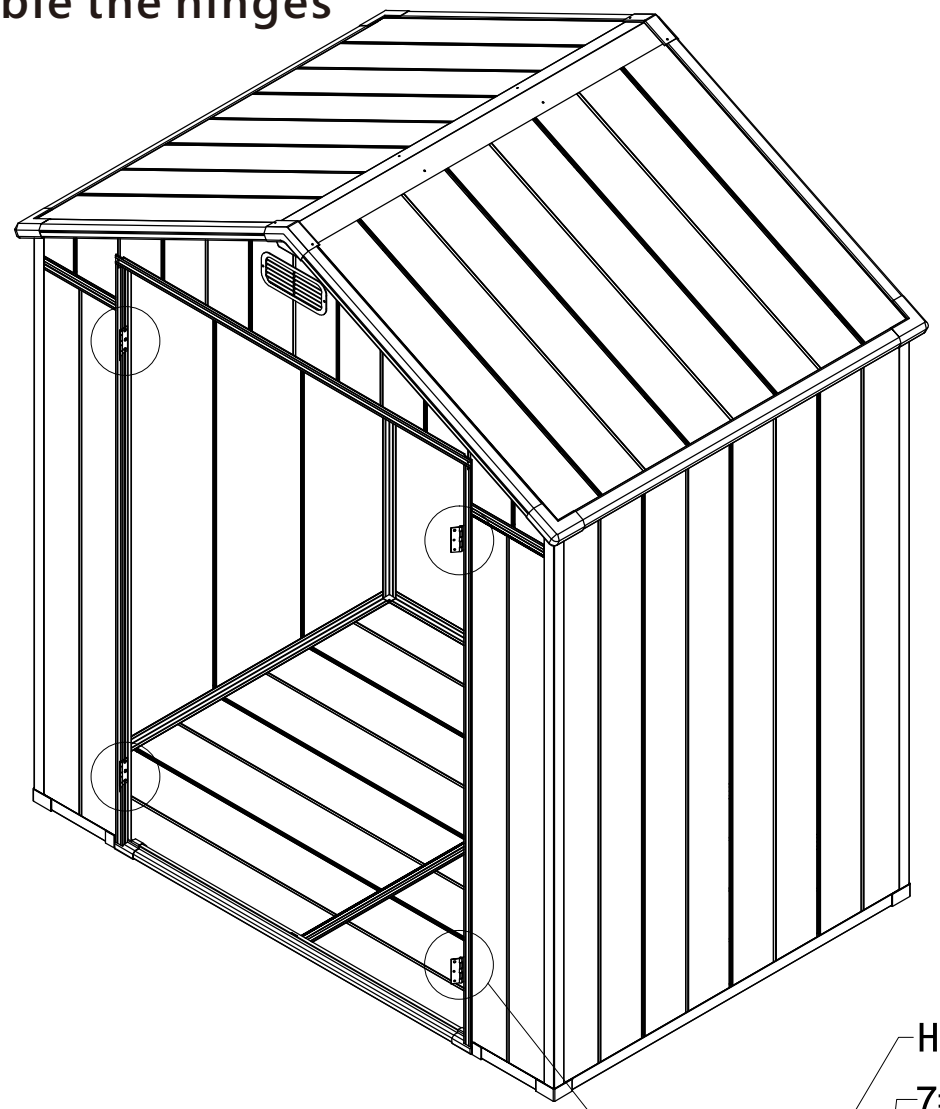


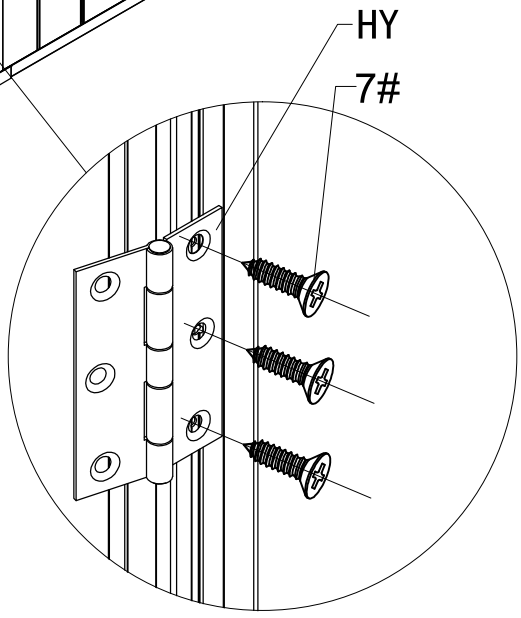
HY– x4

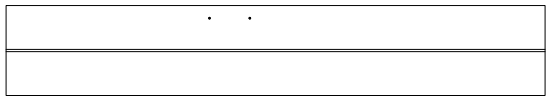


7# – x12

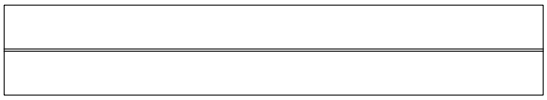
Assemble the hinges







M2 – x1

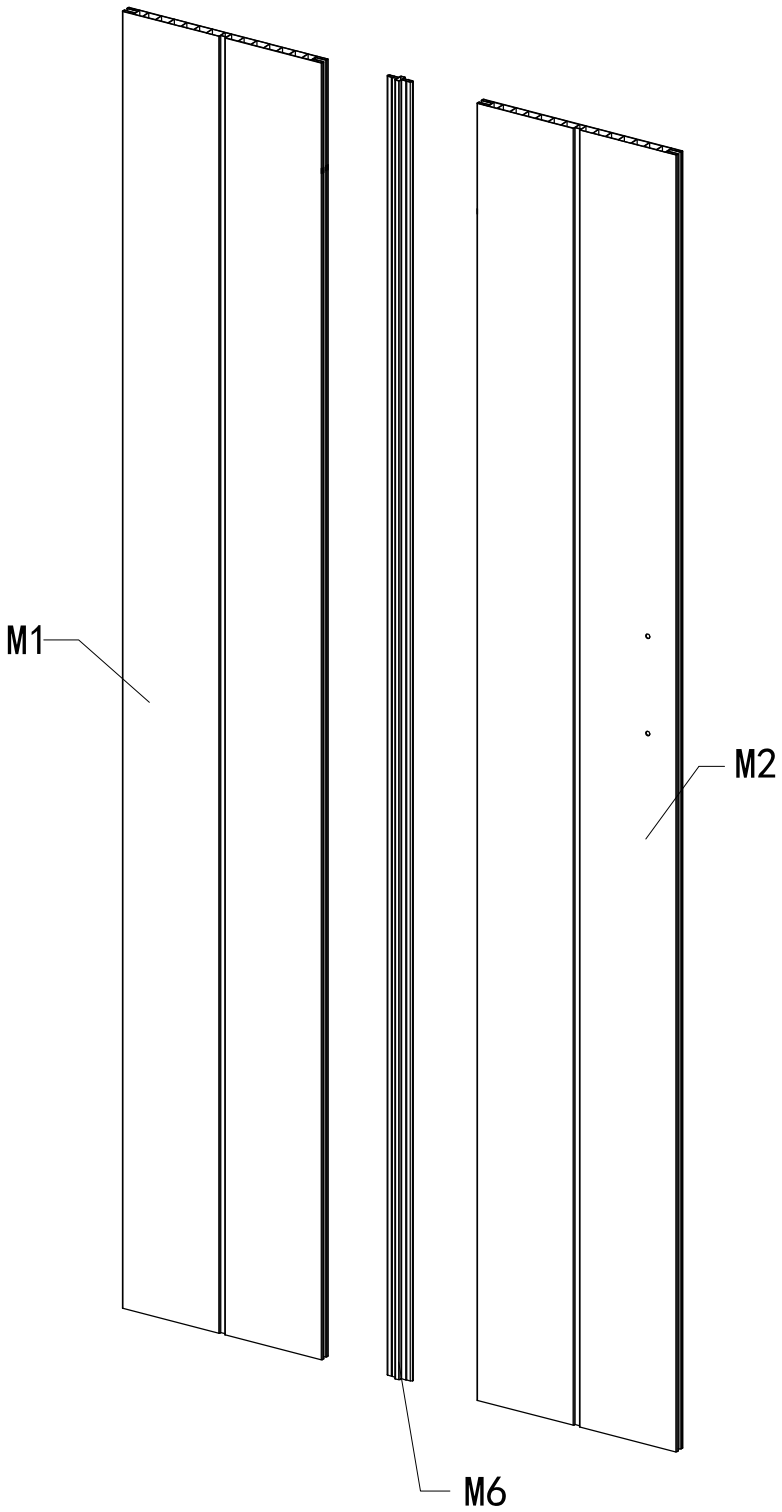


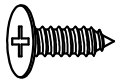
M1 – x1



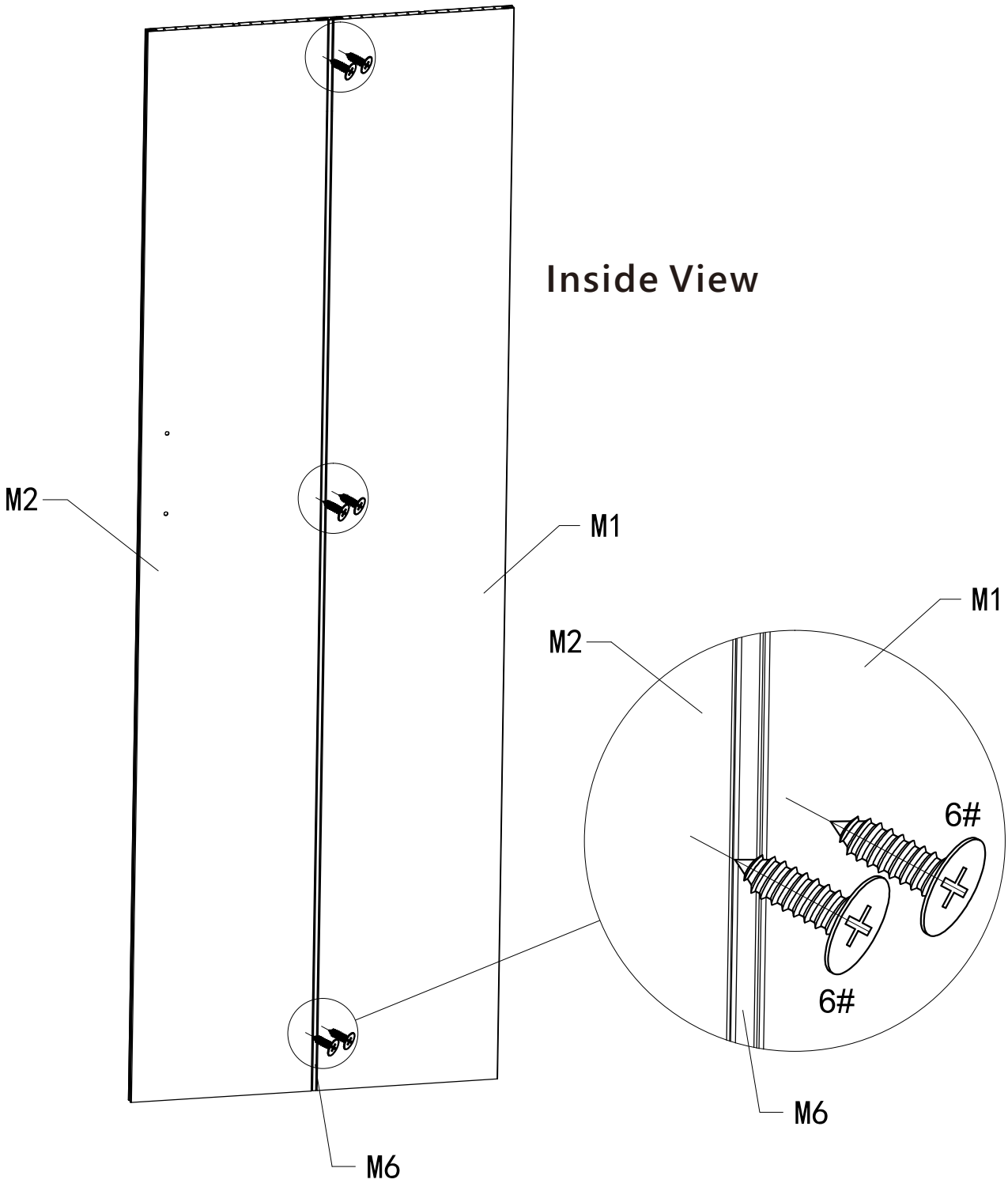
M6 – x1

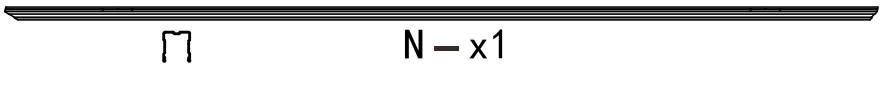
Assemble the left door





6# – x6

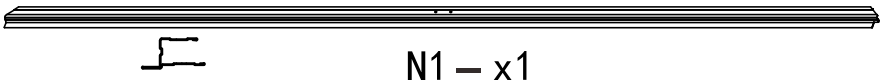




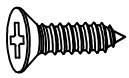
N – x1



N3 – x2

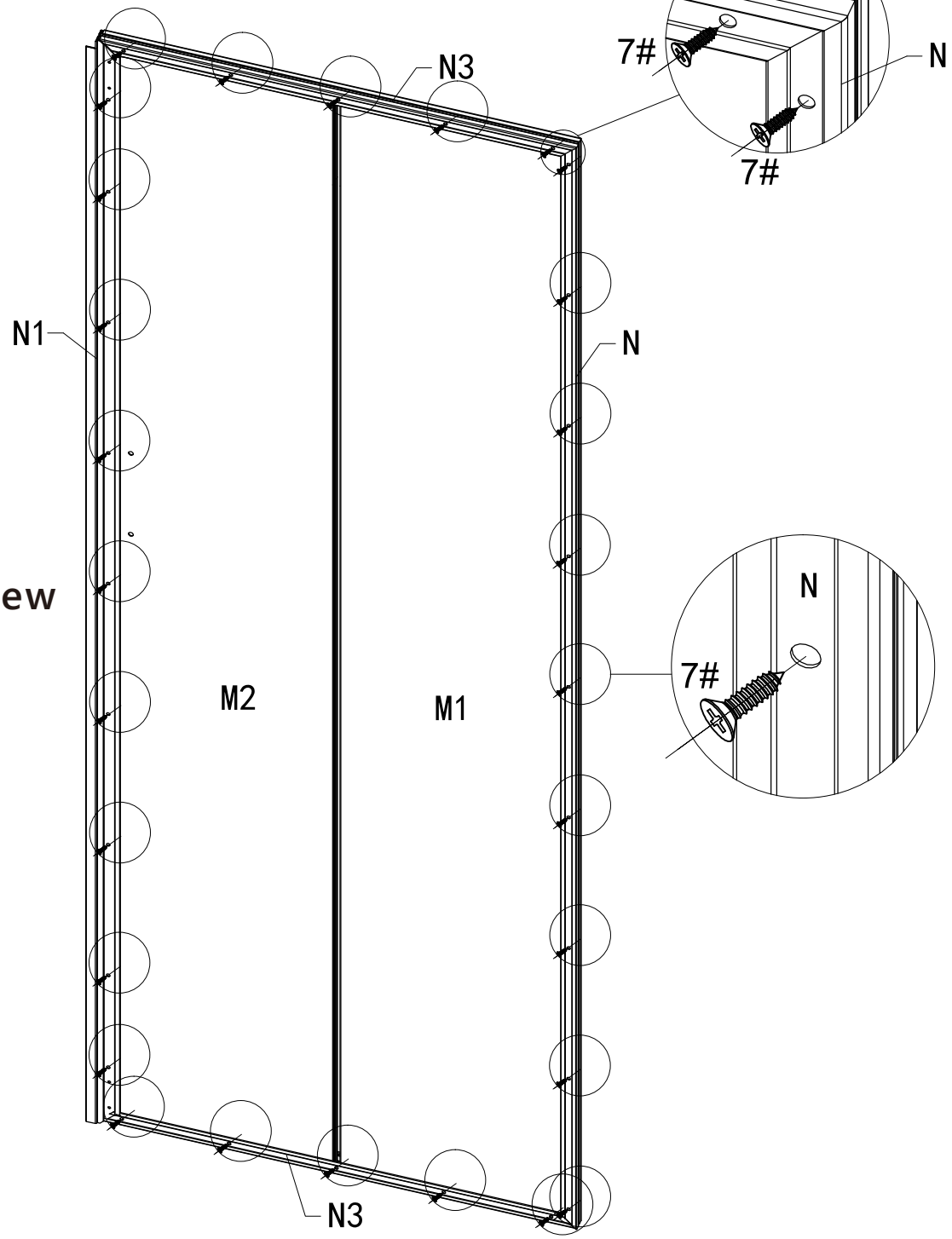


N1 – x1



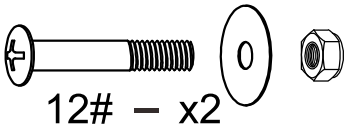
7# – x28

Assemble the door frame



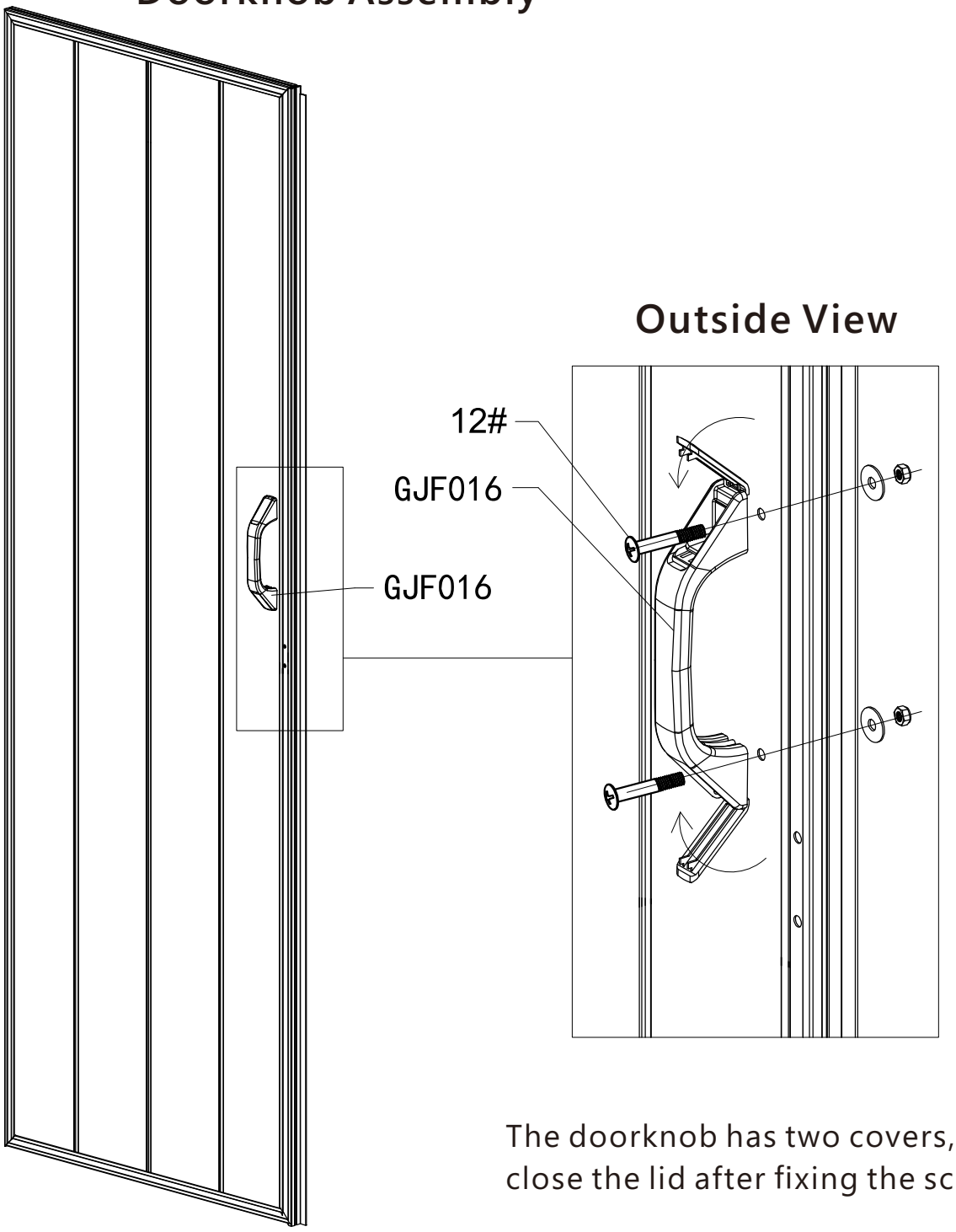


GJF016-x1



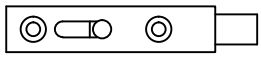
12# – x2

Doorknob Assembly



Outside View

The doorknob has two covers,
close the lid after fixing the screws.



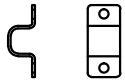
CX – x2



7# – x4

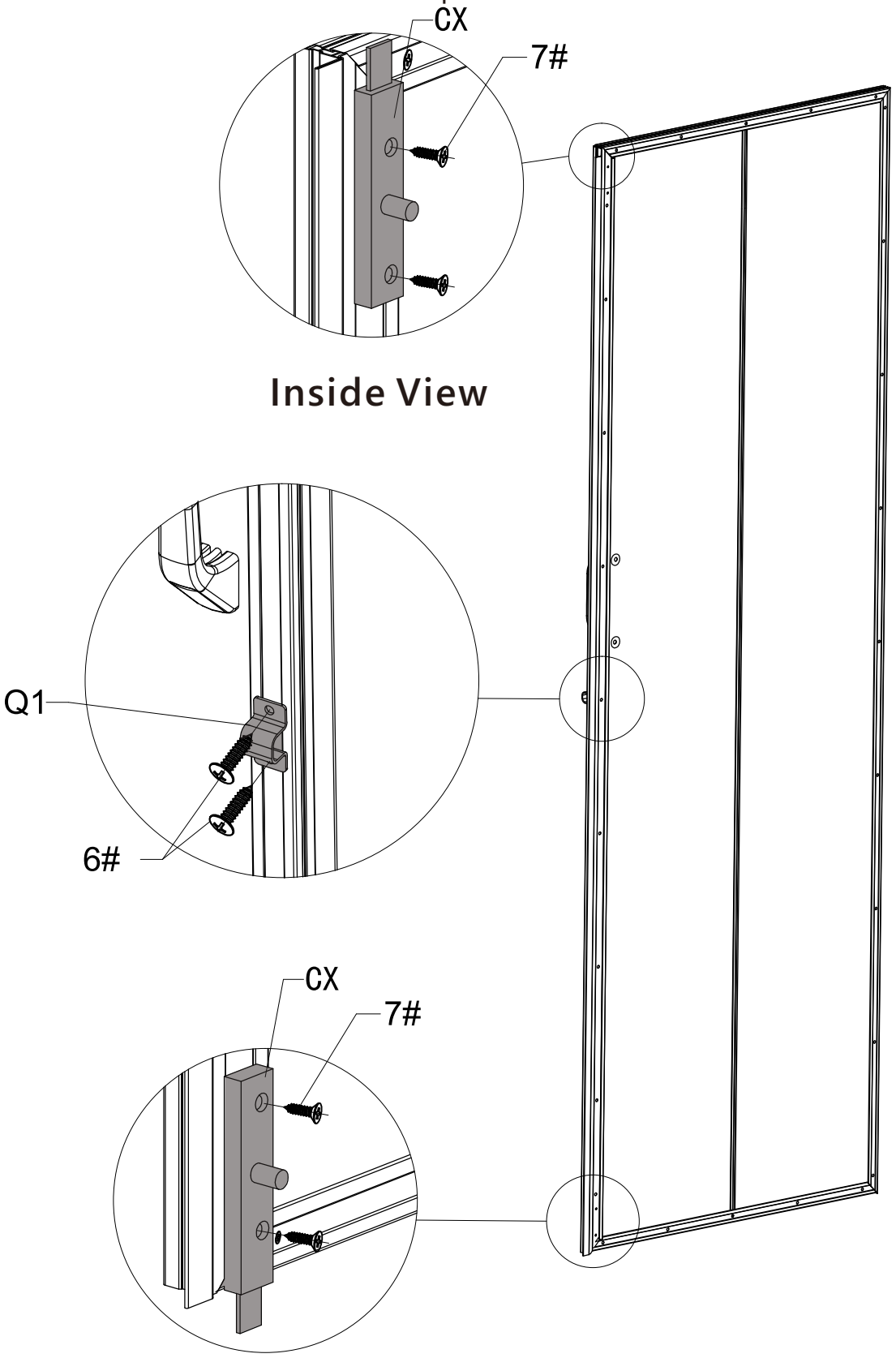


6# – x2



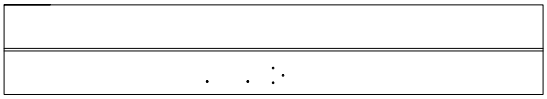
Q1 – x1

Install the top and bottom latches and #Q1.





M1— x1

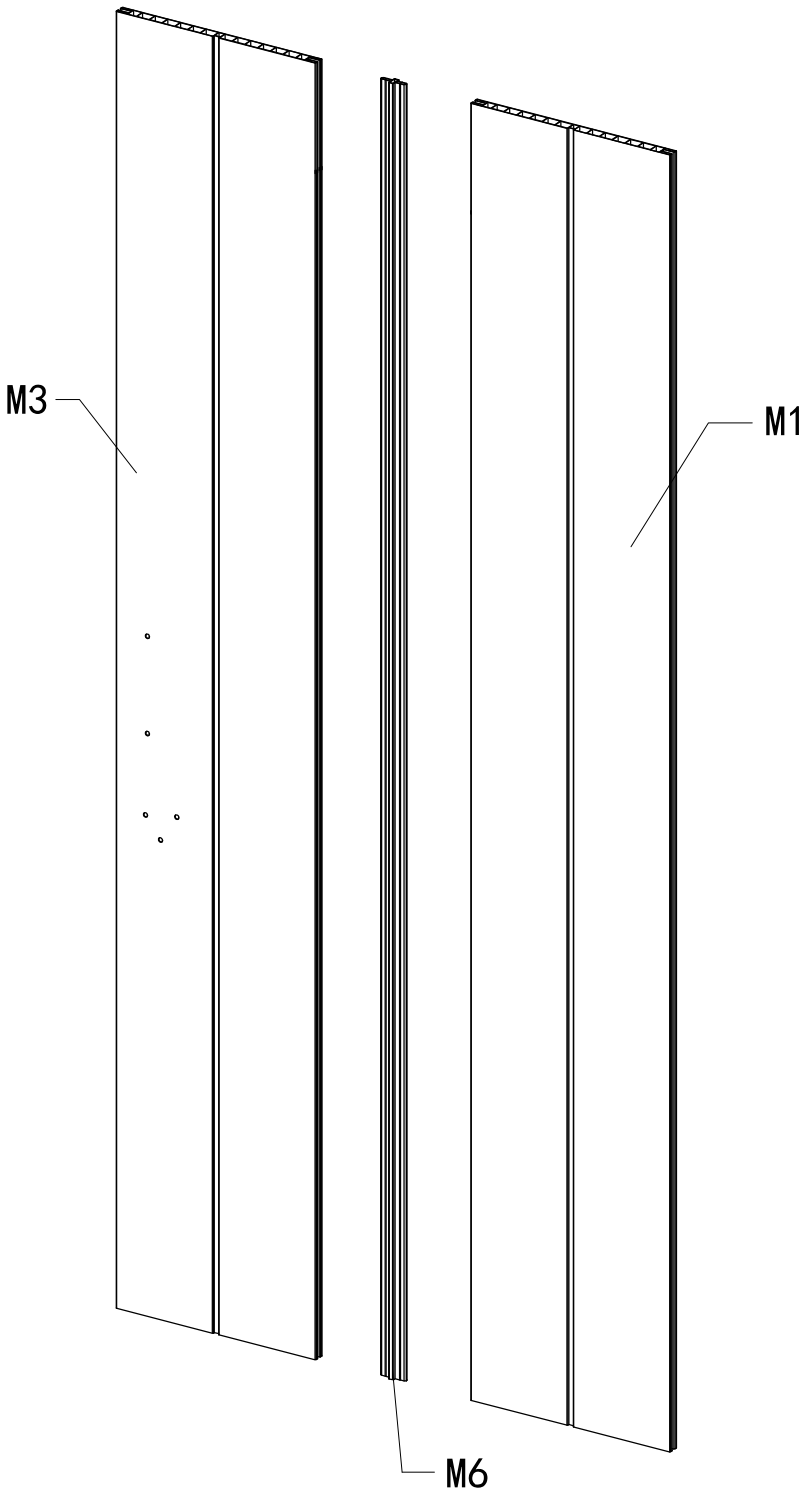


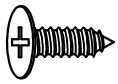
M3 — x1



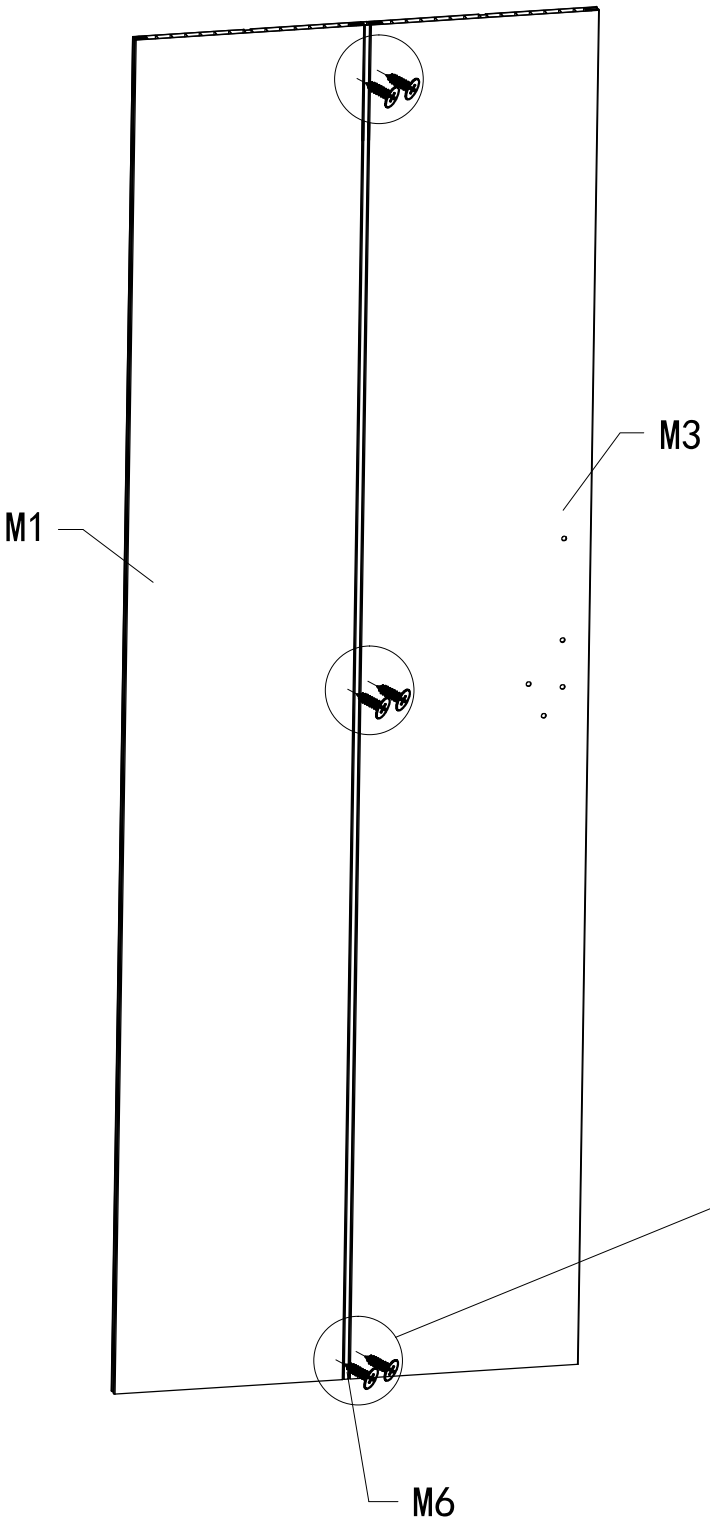
M6 — x1

Assemble the right door

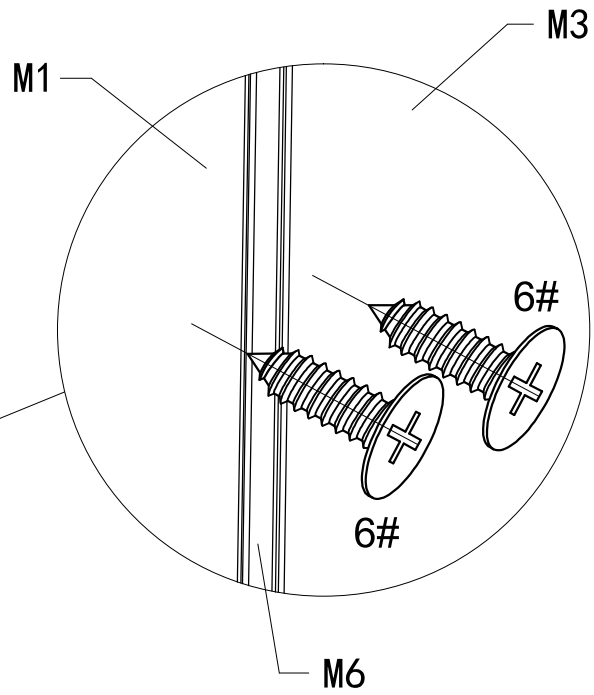


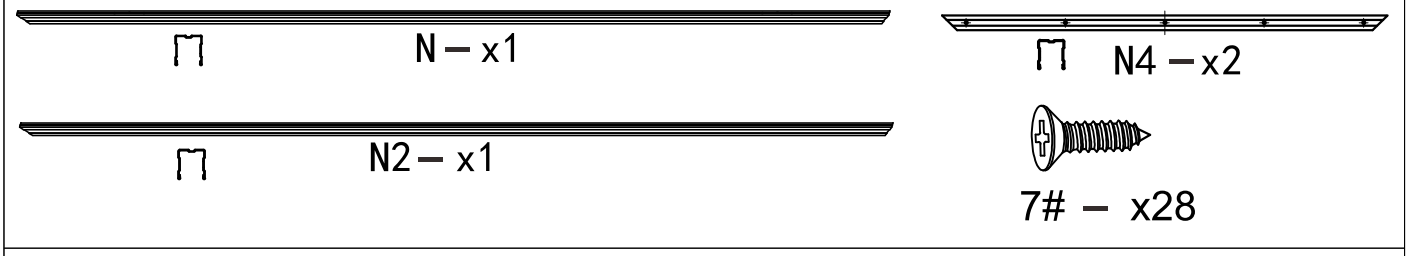


6# – x6

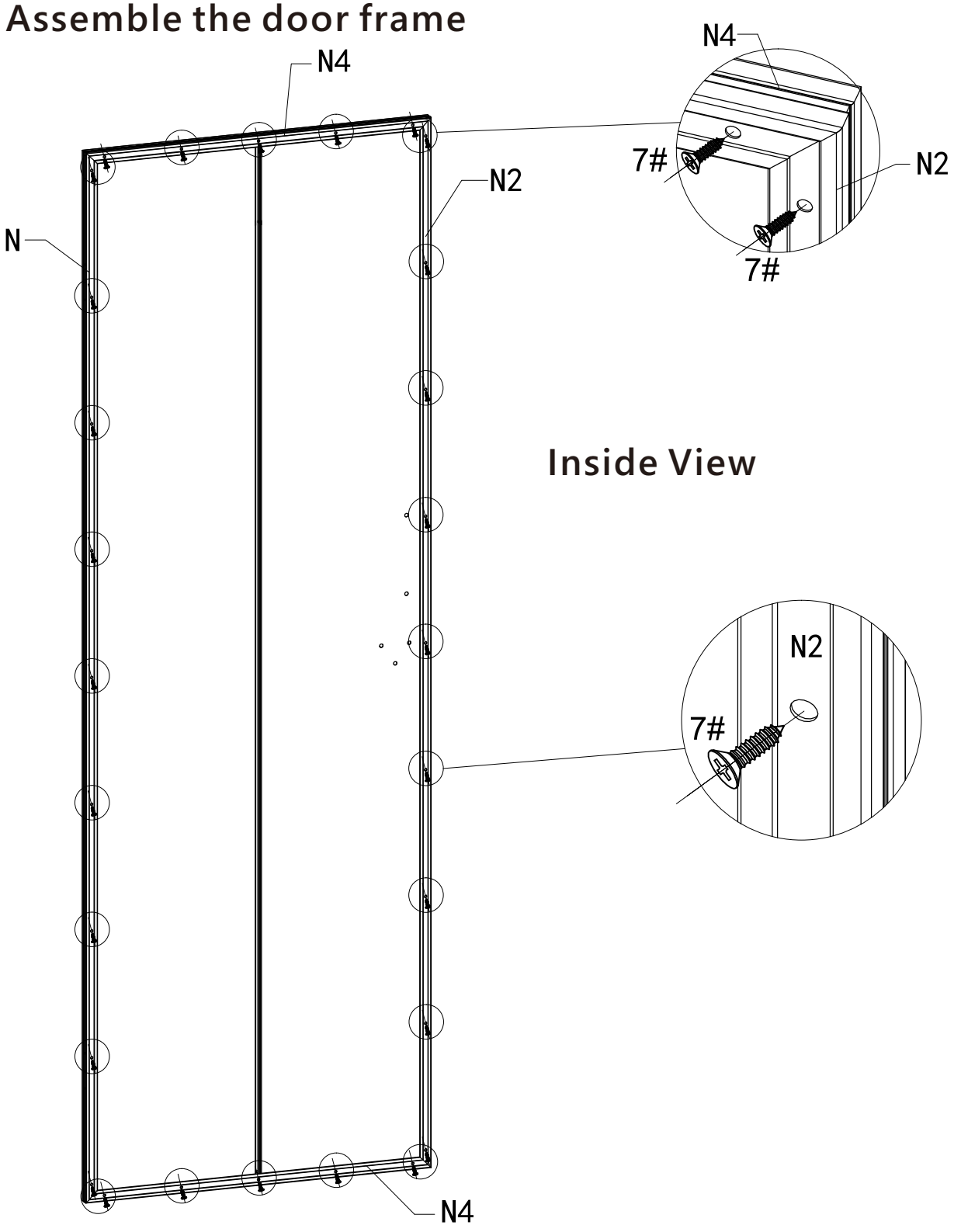


Inside View





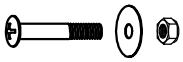
Assemble the door frame



Inside View



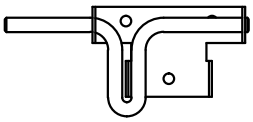
GJF016-x1



12# – x2

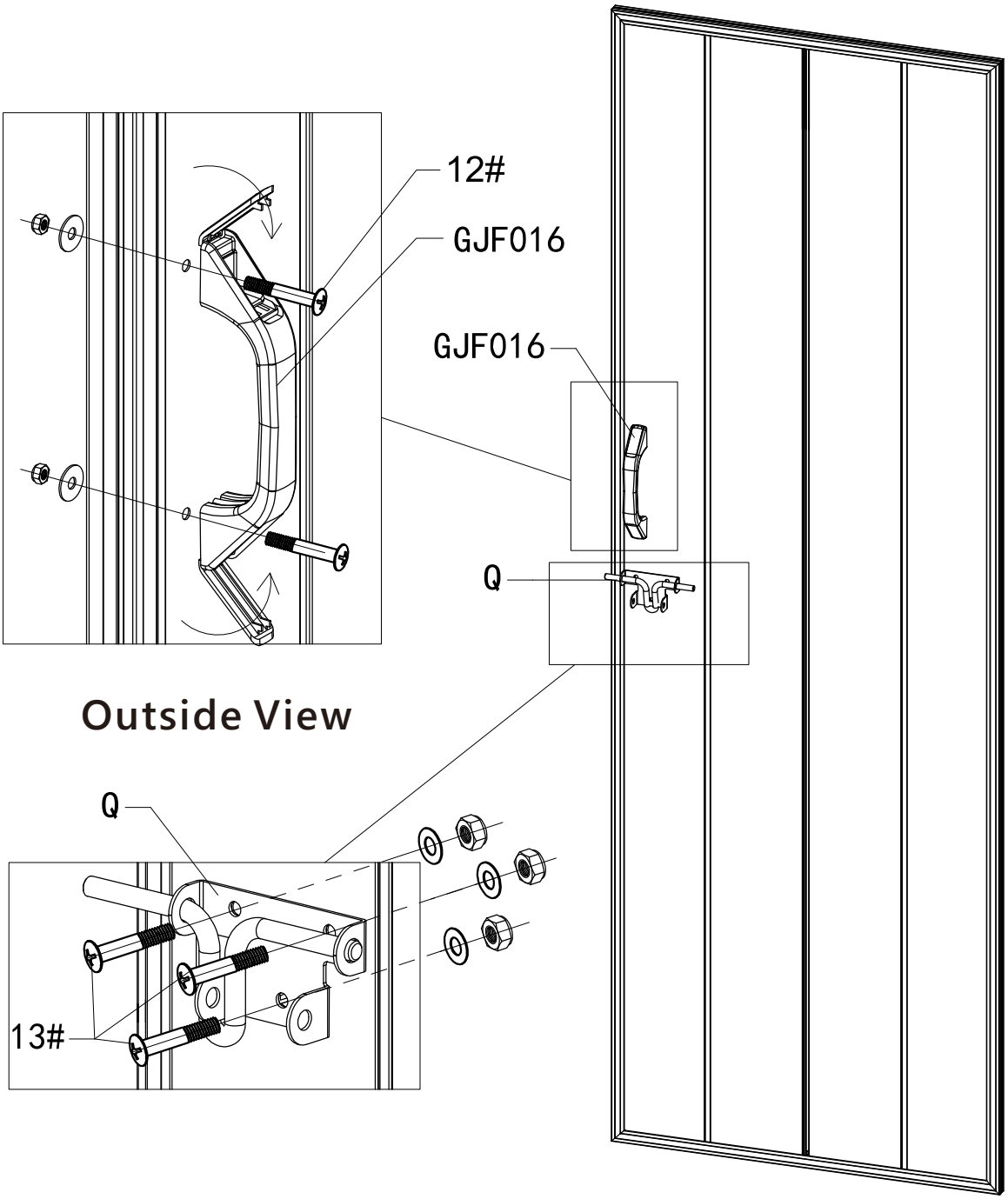


13# – x3



Q – x1

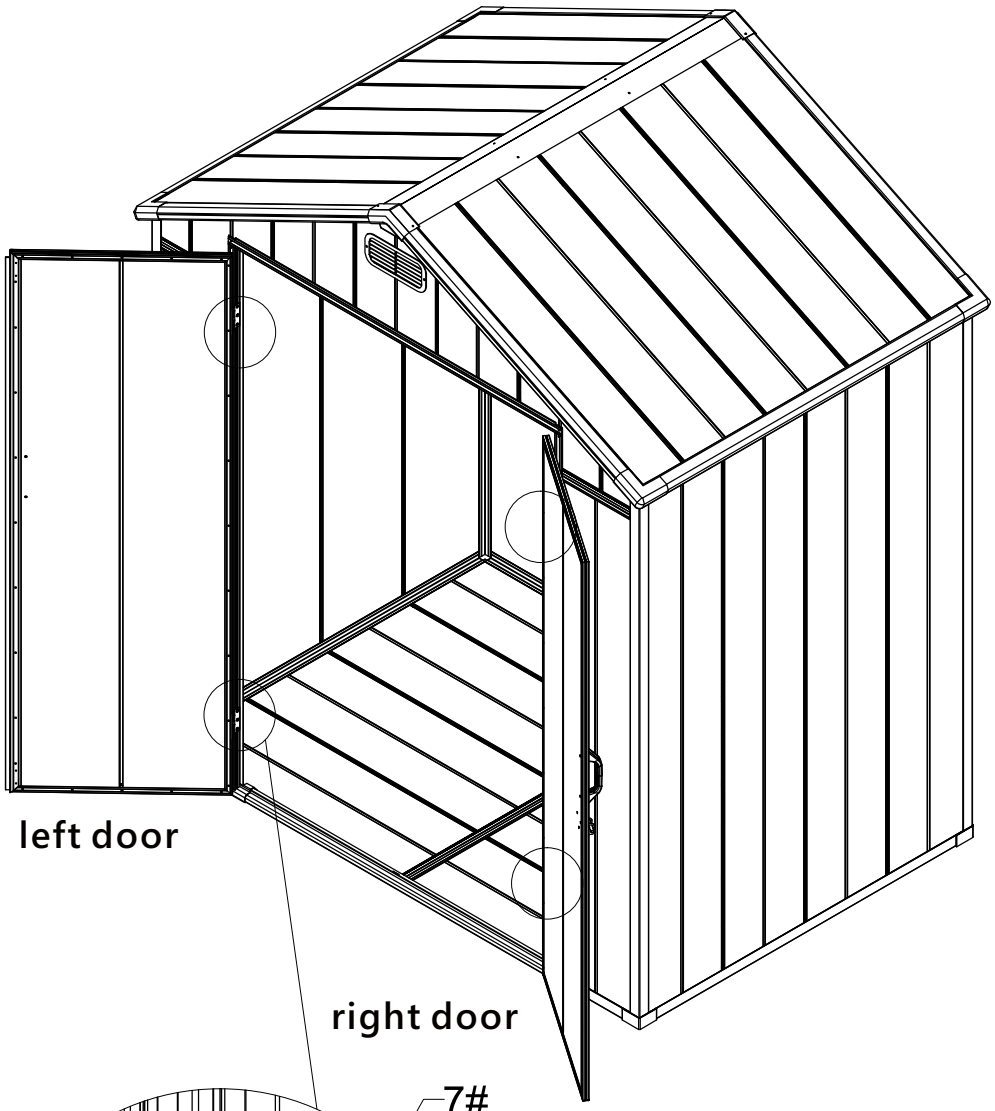
Doorknob and Locks Assembly

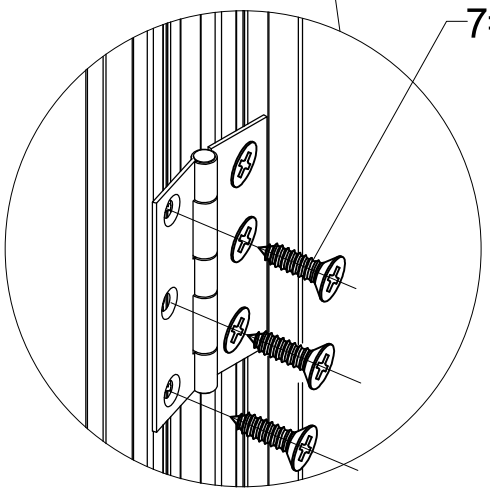


The doorknob has two covers, close the lid after fixing the screws.

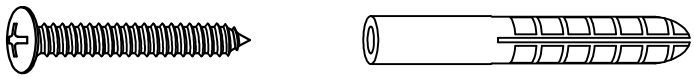


7# – x12

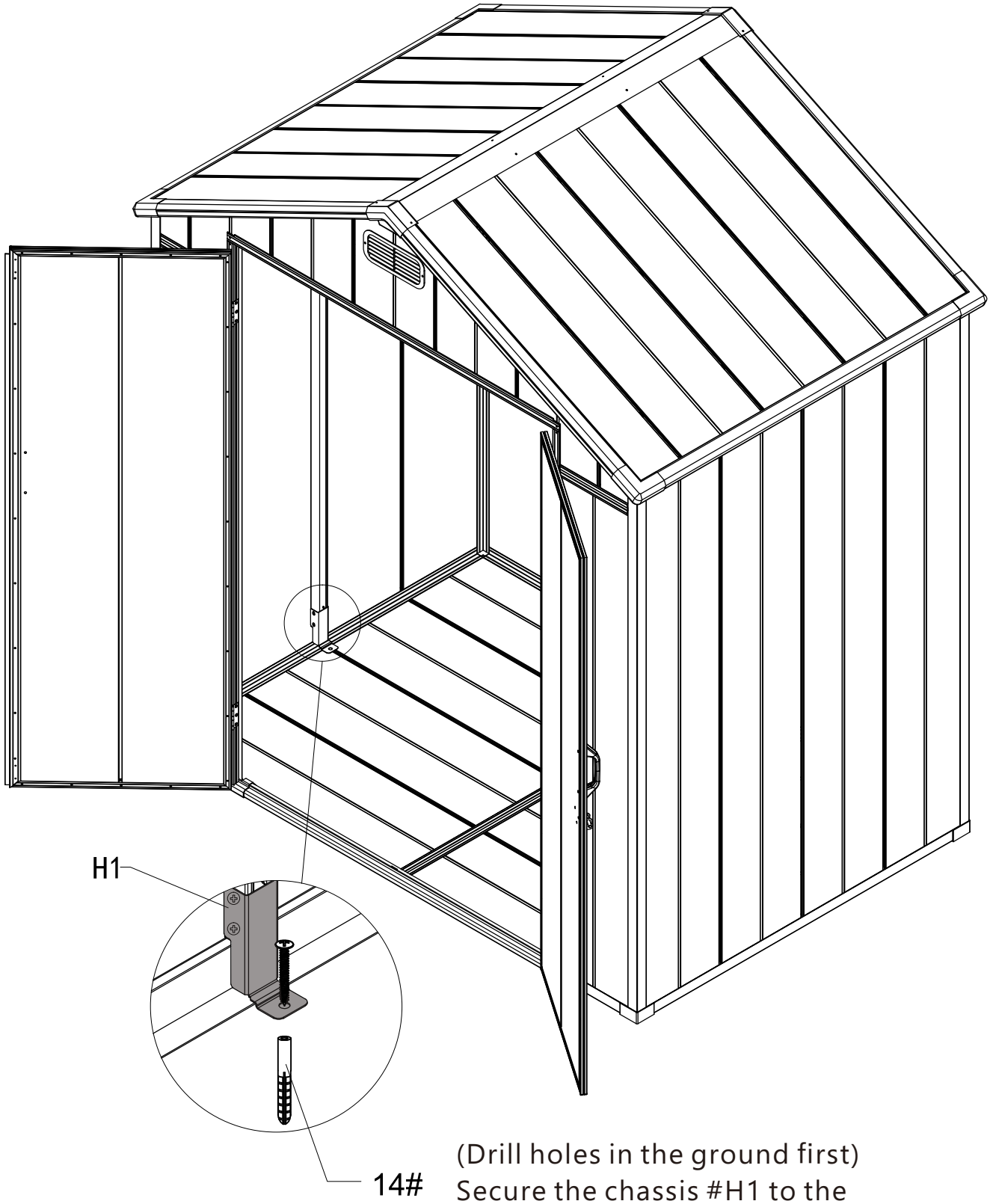




Secure 2 doors and 4 hinges with 12 screws 7#.



14# – x6



(Drill holes in the ground first)
Secure the chassis #H1 to the foundation with 6 expansion screws #14.

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