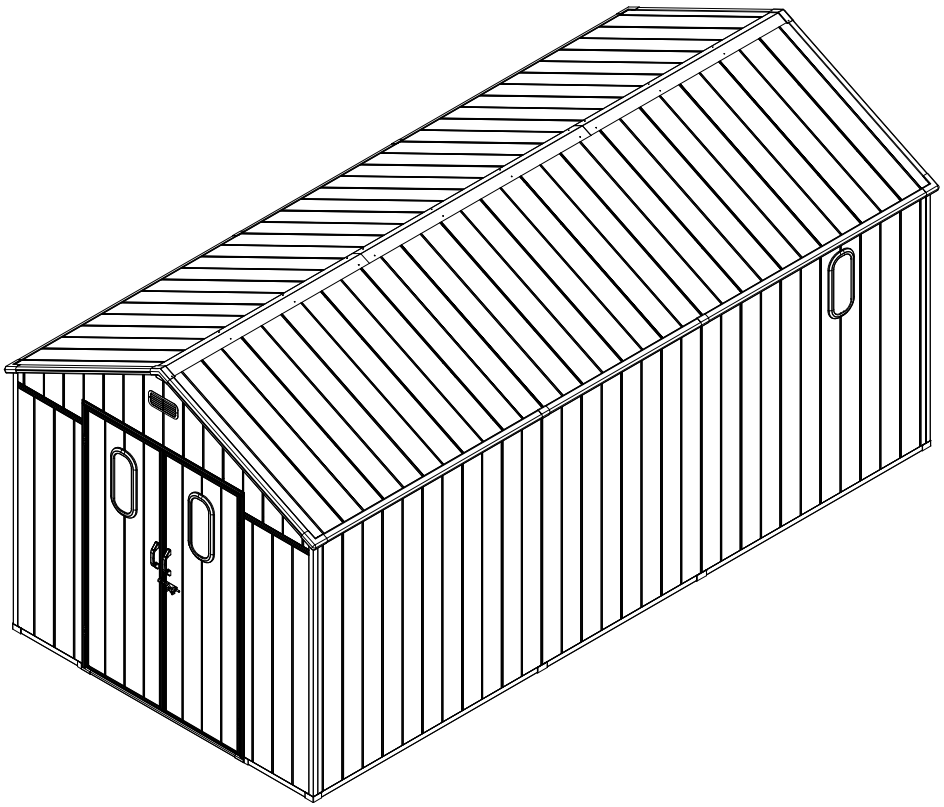
domi
outdoor living

8'x16'

Outdoor Storage Shed

ASSEMBLY MANUAL



MODEL#: LGCZ1772

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.

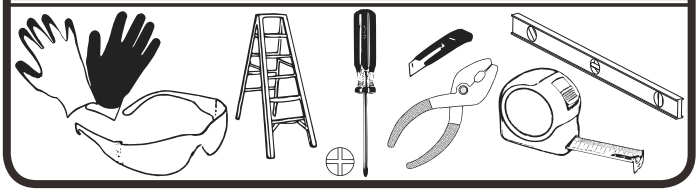
ASSEMBLY TIPS & TOOLS

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.

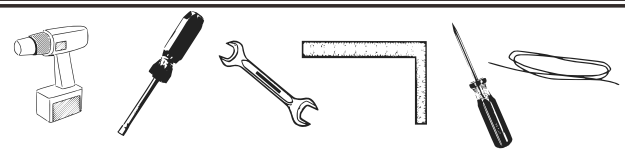
Tools and Materials: Here is a list of some basic tools and materials you will need to assemble your building. Decide which method of anchoring and the type of base you will use to make a complete list of the materials you will need.

WHAT YOU NEED



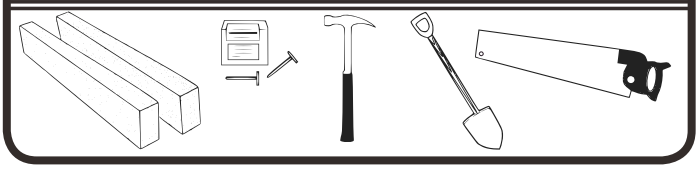
- **Work Gloves**
- **Safety Glasses**
- **Step Ladder**
- **No. 2 Phillips Screwdriver (Magnetic Tip Preferred)**
- **Utility Knife or Scissors**
- **Pliers**
- **Carpenter's Level**
- **Tape Measure**

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**

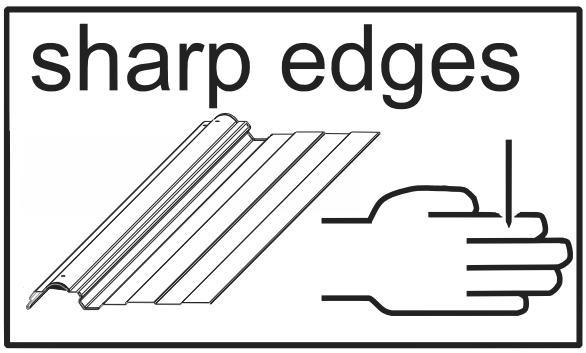
How to Select and Prepare Your Building Site: Before you start to assemble your building, you will want to decide on a good location. The best location is a level area with good drainage.

- 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...

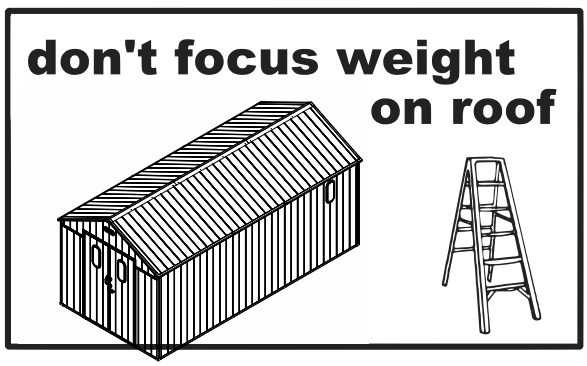
Safety precautions MUST be followed at all times throughout the construction of your building!



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.

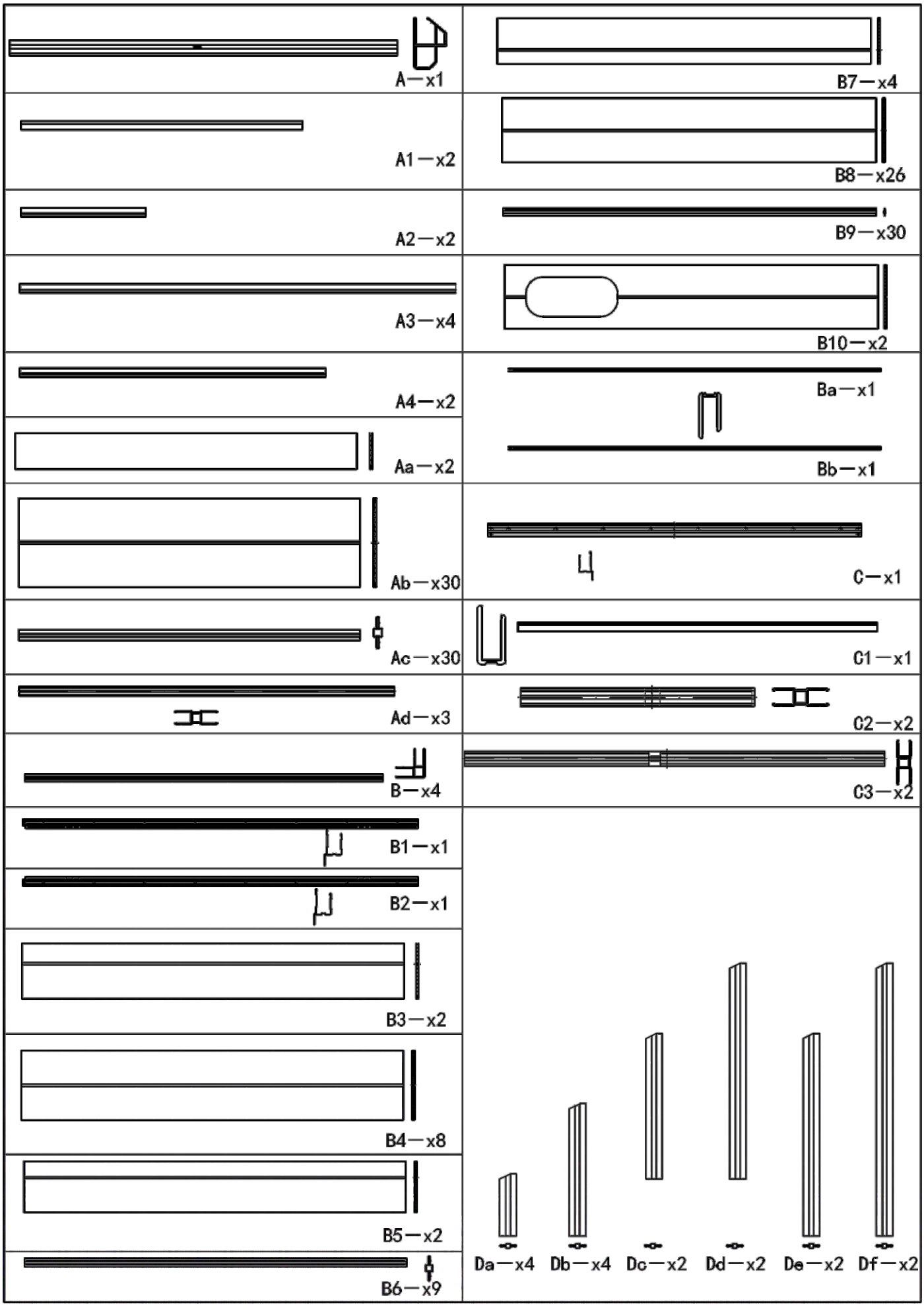


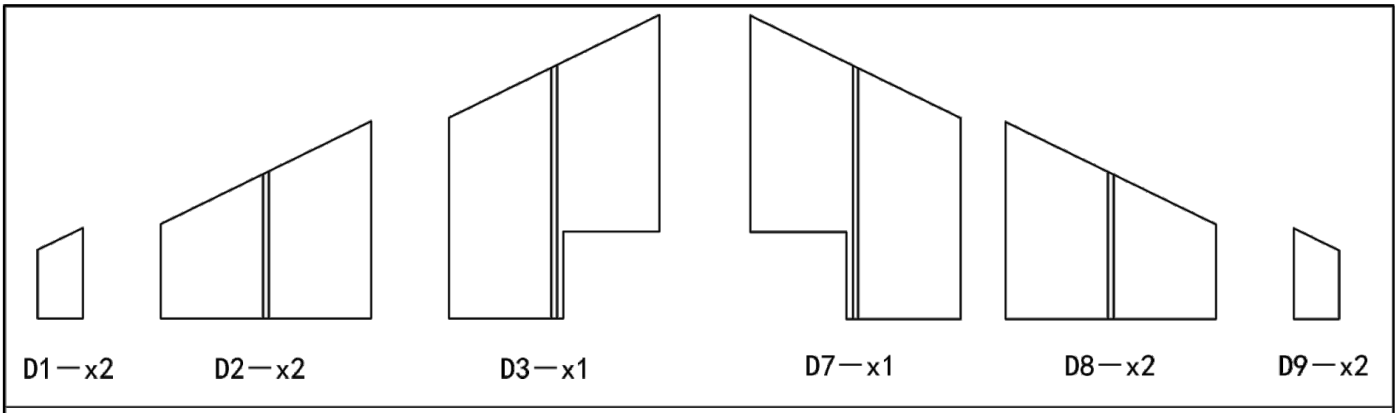
Practice caution with the tools being used in the assembly of this building. Be especially familiar with the operation of all power tools.

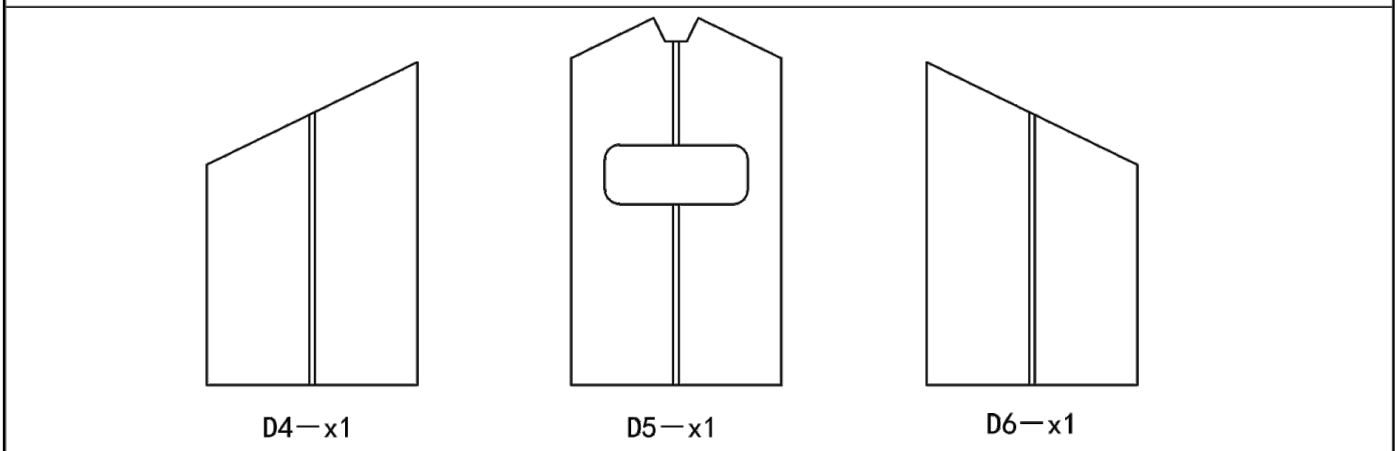


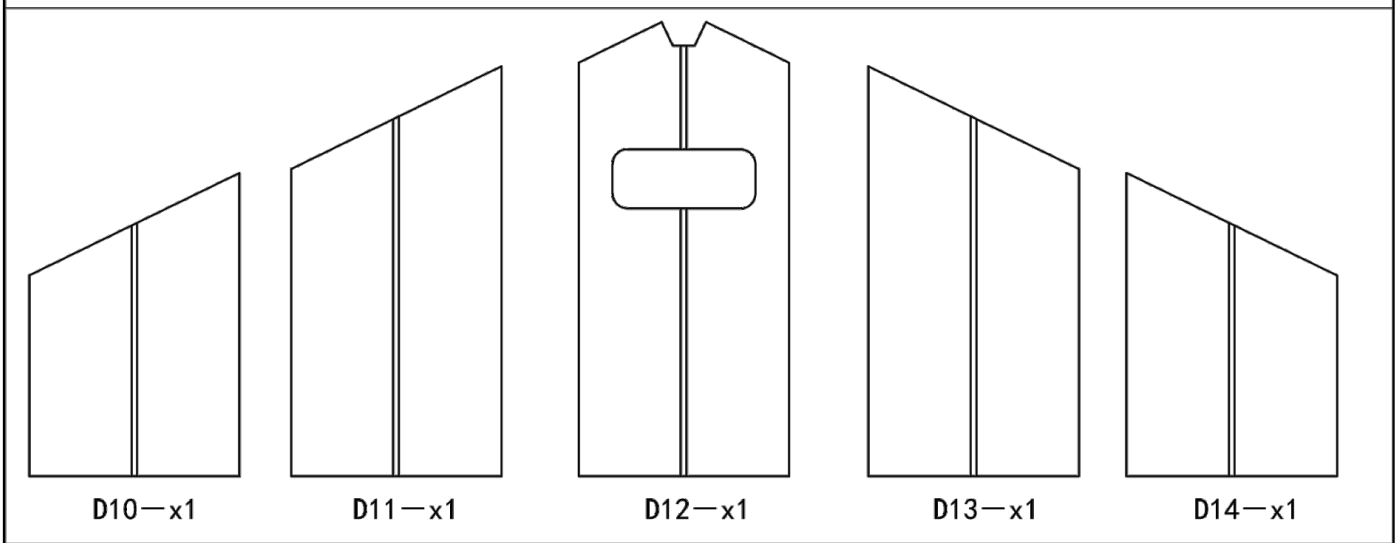
Do NOT attempt to assemble your building on a windy day. The large panels can catch the wind like a “sail”, causing them to be whipped around making construction difficult and unsafe.

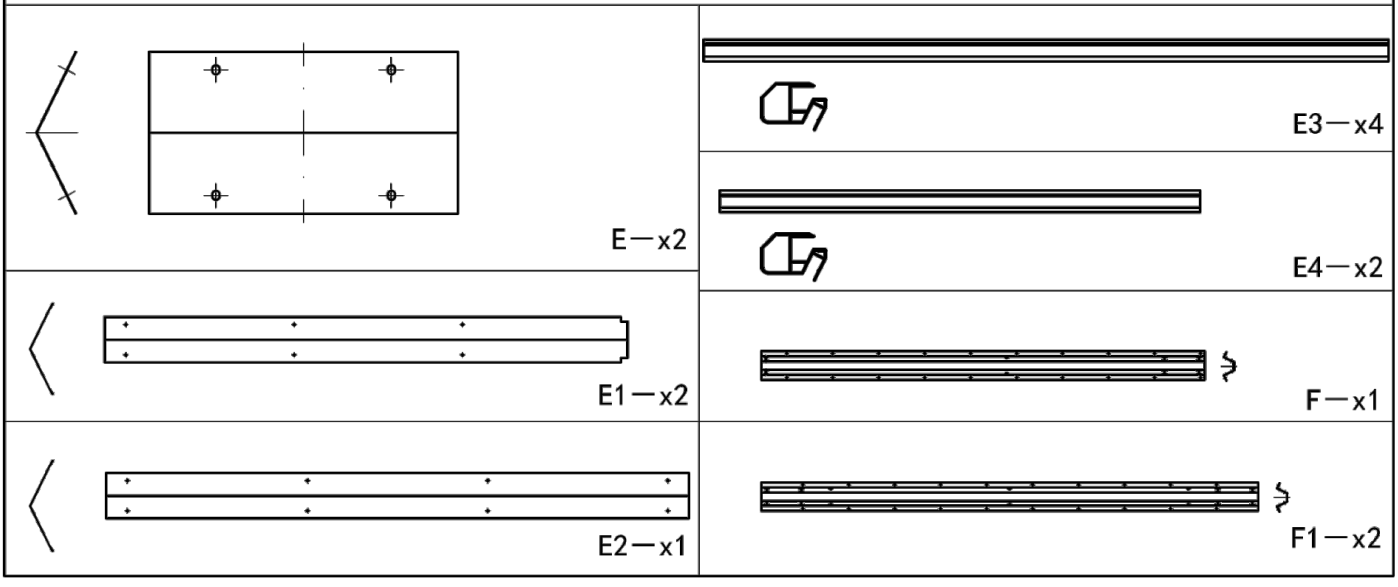
Do NOT attempt to assemble your building before double checking that you have all the parts indicated in the parts lists as well as all hardware Any building left partially assembled may be seriously damaged by even light winds.


A—x1
A1—x2
A2—x2
A3—x4
A4—x2
Aa—x2
Ab—x30
Ac—x30
Ad—x3
B—x4
B1—x1
B2—x1
B3—x2
B4—x8
B5—x2
B6—x9
B7—x4
B8—x26
B9—x30
B10—x2
Ba—x1
Bb—x1
C—x1
C1—x1
C2—x2
C3—x2
Da—x4
Db—x4
Dc—x2
Dd—x2
De—x2
Df—x2

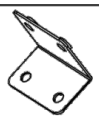

D1－x2
D2－x2
D3－x1
D7－x1
D8－x2
D9－x2


D4－x1
D5－x1
D6－x1

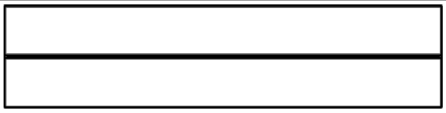

D10－x1
D11－x1
D12－x1
D13－x1
D14－x1

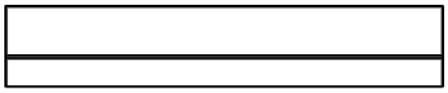

E－x2
E3－x4
E4－x2
E1－x2
F－x1
E2－x1
F1－x2


F2－x2


F3－x4

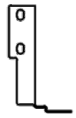

F4－x4

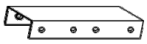

G－x28

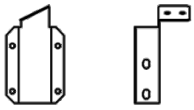

G1－x4

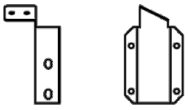

G2－x30


H－x14


H1－x14


H2－x4


H3－x2

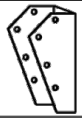

H4－x2

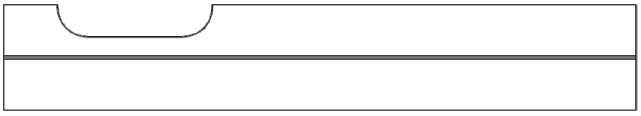

H5－x2

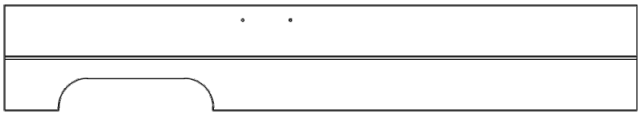

H6－x2

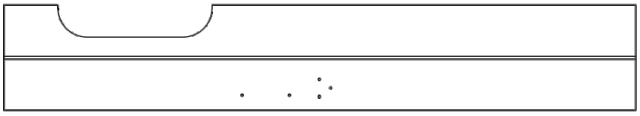

J－x10

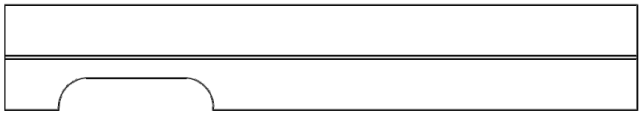

J1－x5


K－x10


M1－x1


M2－x1


M3－x1


M4－x1

M5－x2


M6－x2

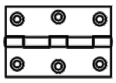
N－x2


N1－x1

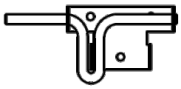
N2－x1


N3－x2


N4－x2


HY－x4

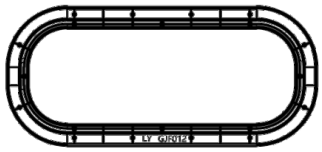
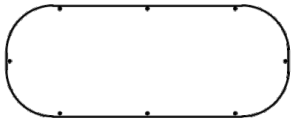
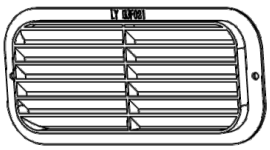
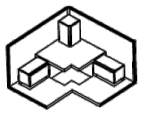
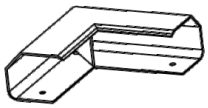
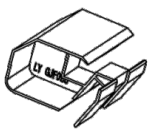
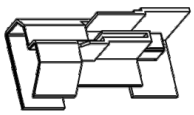
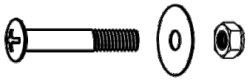
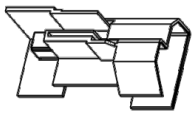
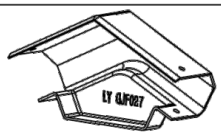
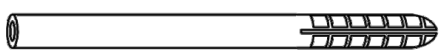

CX－x2

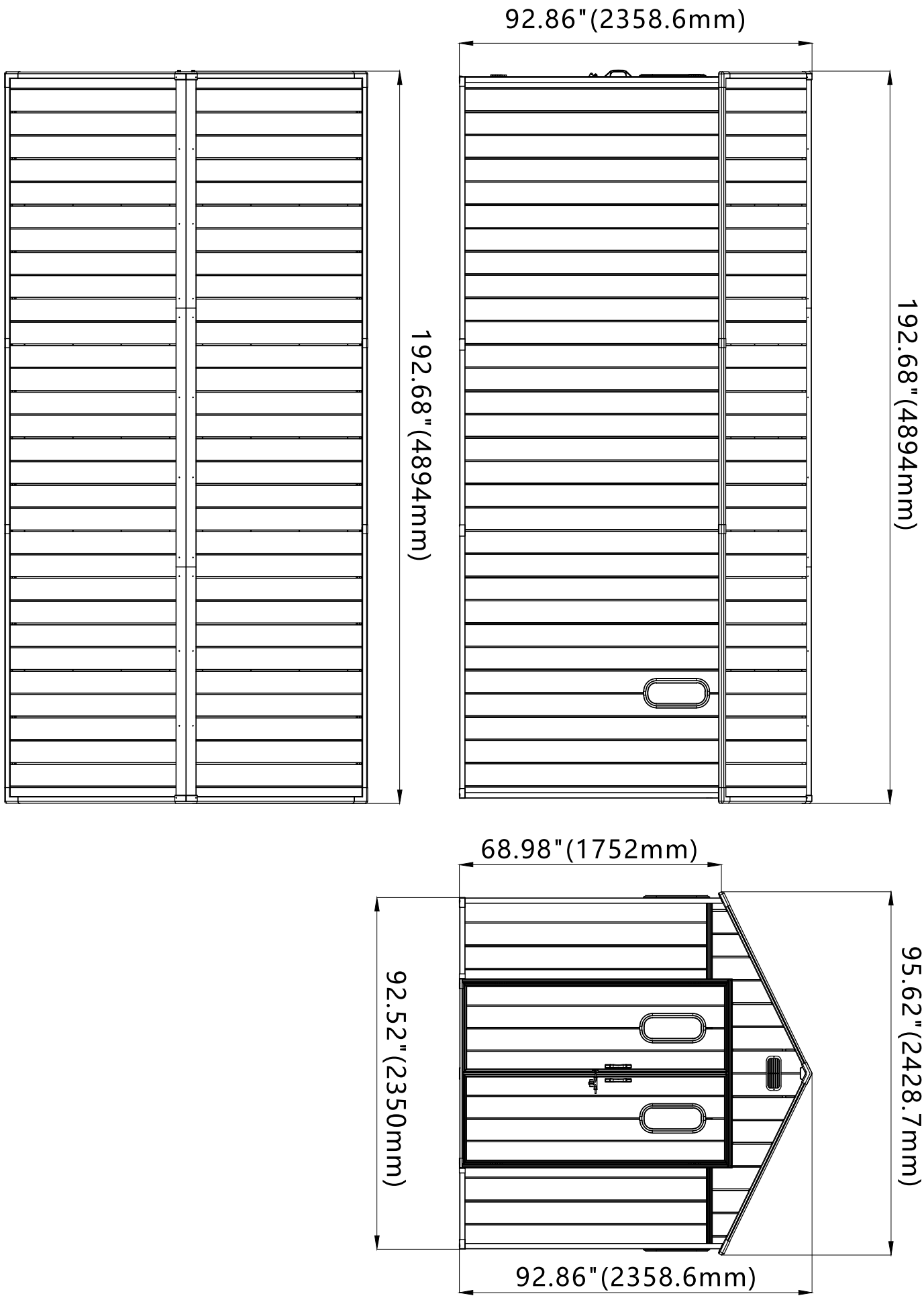

Q－x1


Q1－x1

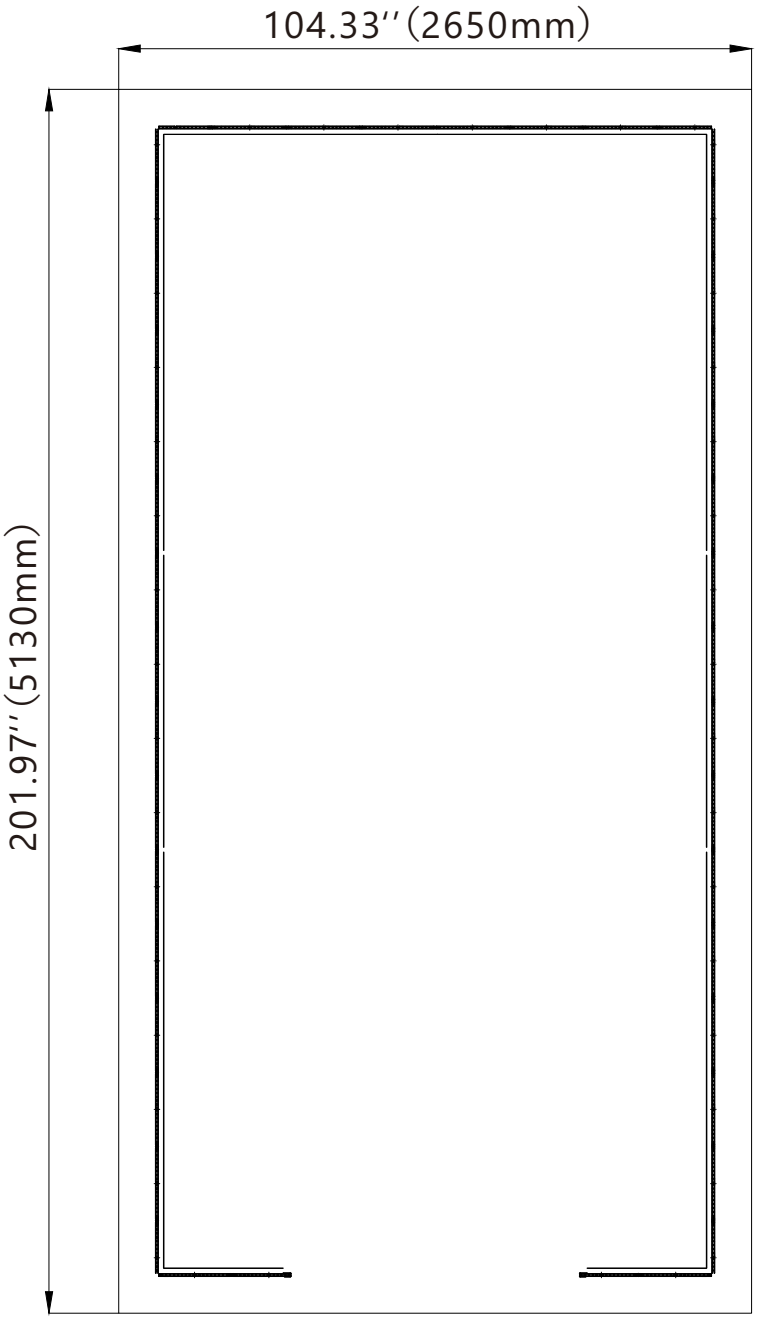
Ø3 Q3－x2

Ø5 Q4－x1

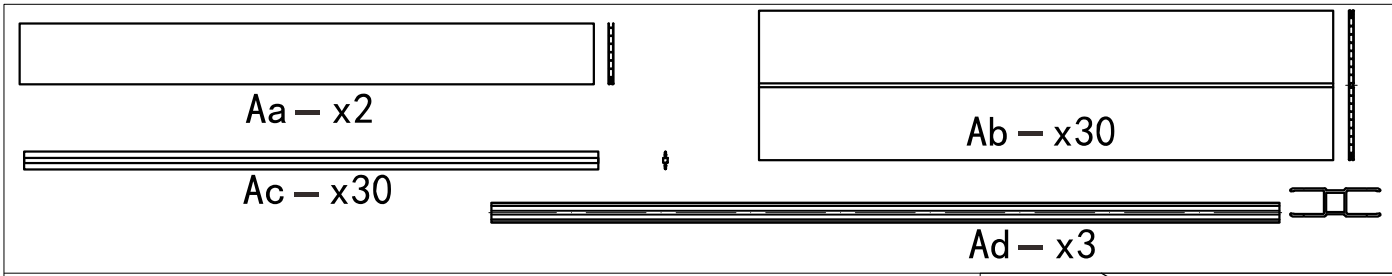
	GJF012-x4		R—x4
	GJF013-x2		M5x8 1# — x82
	GJF016-x2		M5x38 3# — x86
	GJF020-x2		4x9 5# — x464
	GJF021-x2		4x14 6# — x48
	GJF022-x4		4x14 7# — x108
	GJF023-x5		4x10 8# — x570
	GJF024-x4		3x8 9# — x32
	GJF025-x4		3x19 10# — x48
	GJF026A-x1		M5x28 12# — x4
	GJF026B-x1		M5x25 13# — x7
	GJF027-x2		Phillips Screwdriver
			14# — x14


92.86"(2358.6mm)
192.68"(4894mm)
192.68"(4894mm)
68.98"(1752mm)
92.52"(2350mm)
95.62"(2428.7mm)
92.86"(2358.6mm)

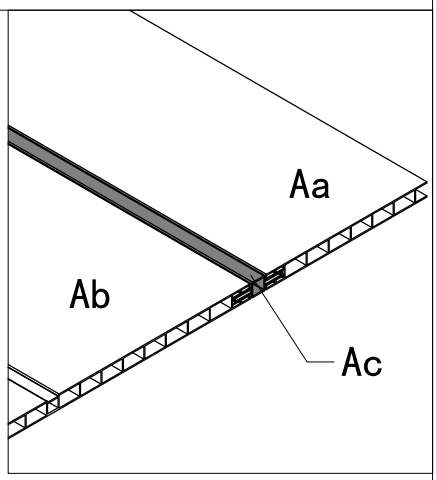
THE BASE FOR YOUR BUILDING

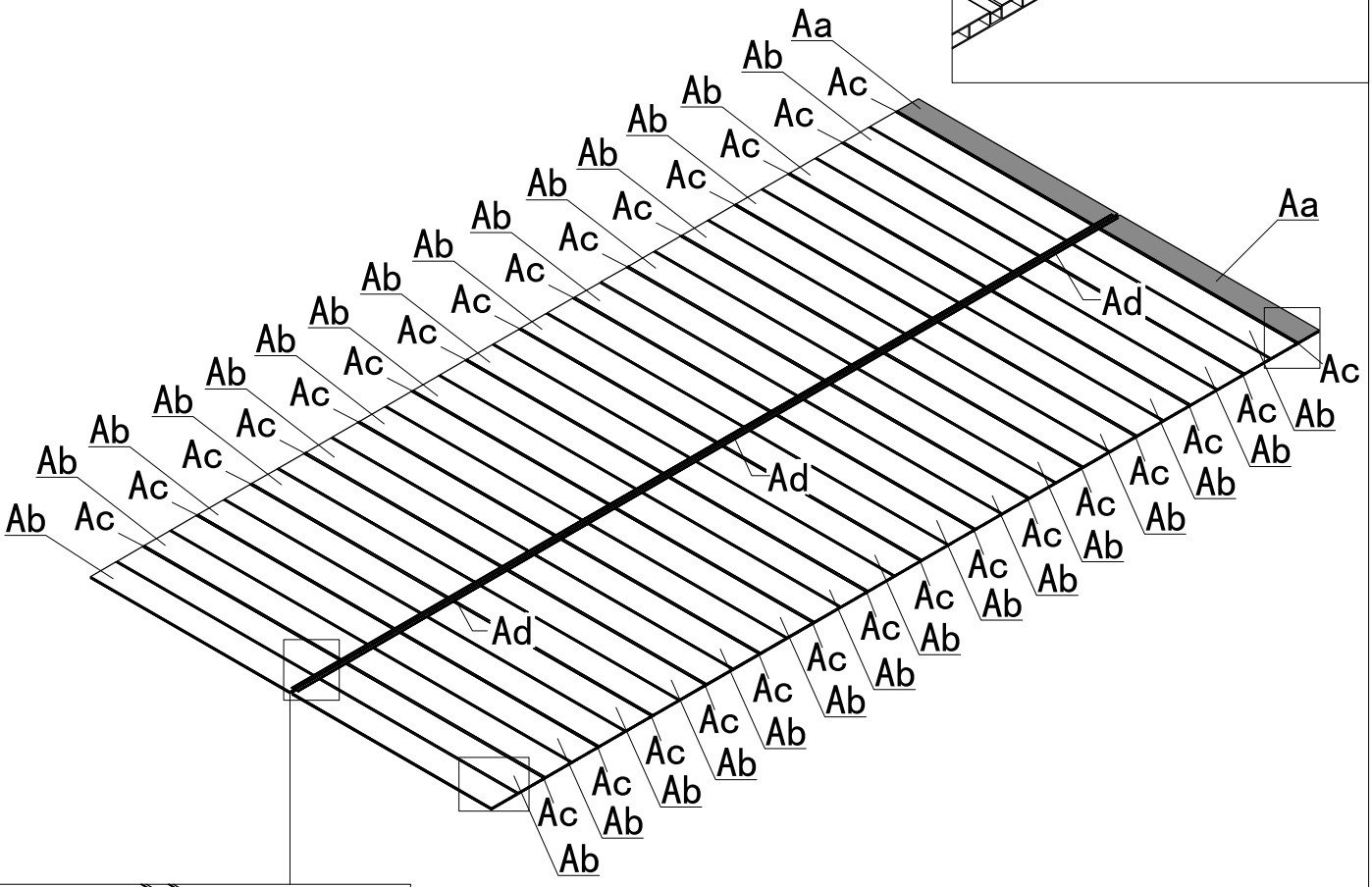


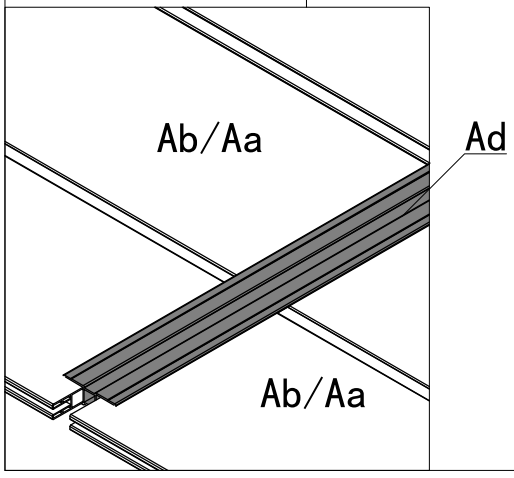
1.Leveling the ground.
2.Set up the base: It is recommended to build a wooden base or concrete base.
Foundation Requirements:
(1)The area of the foundation should not be less than the size range in the figure.
(2) The thickness of the concrete should not be less than 7cm.
(3) The base surface must be 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.

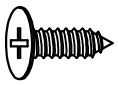


Install the Floor









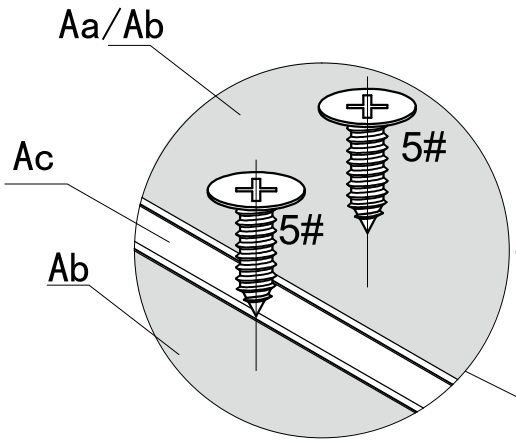
4x9

5# – x120

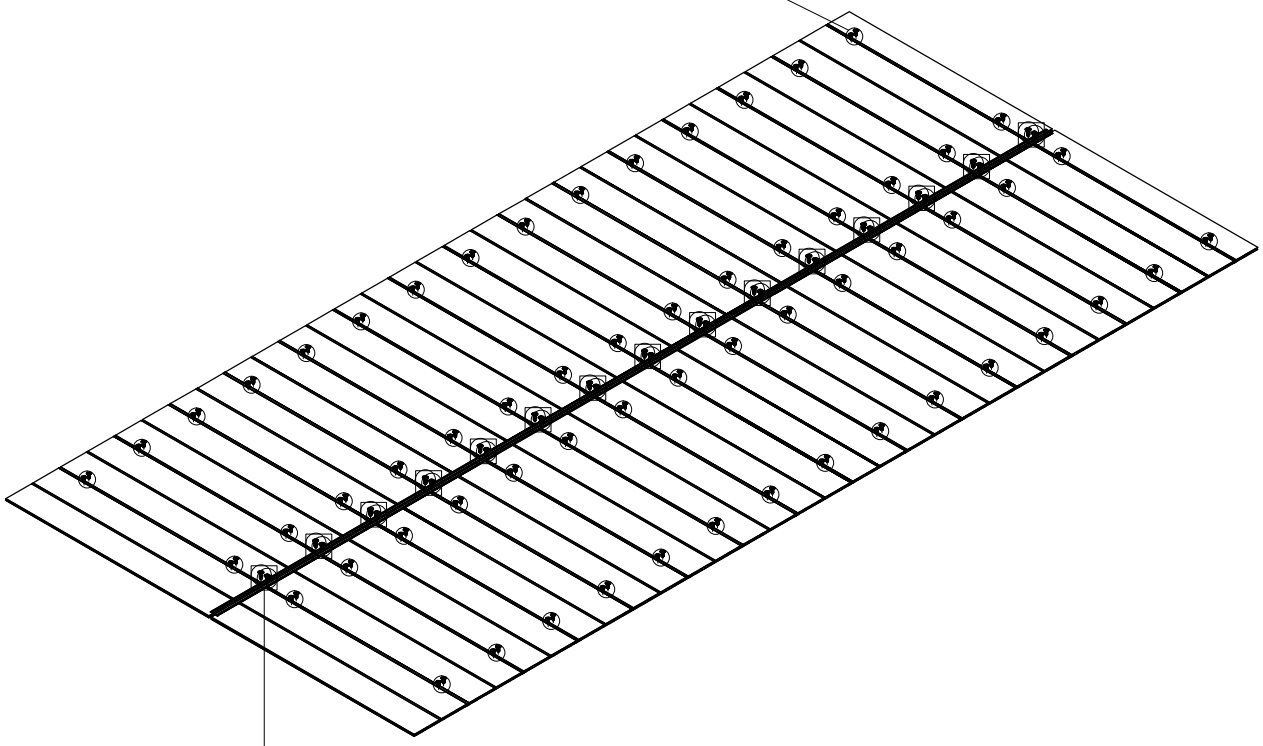


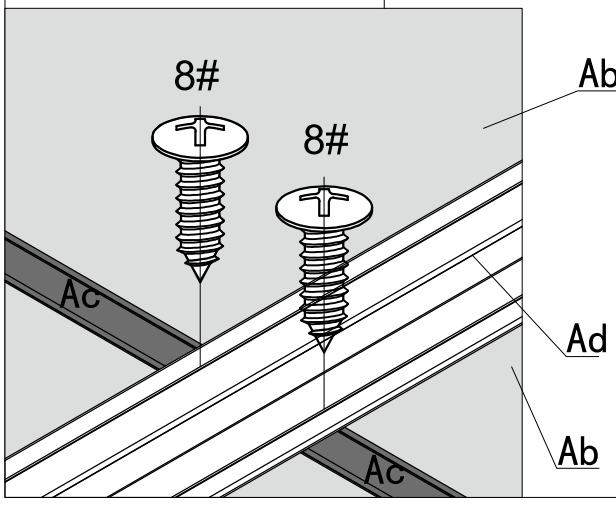
4x10

8# – x30



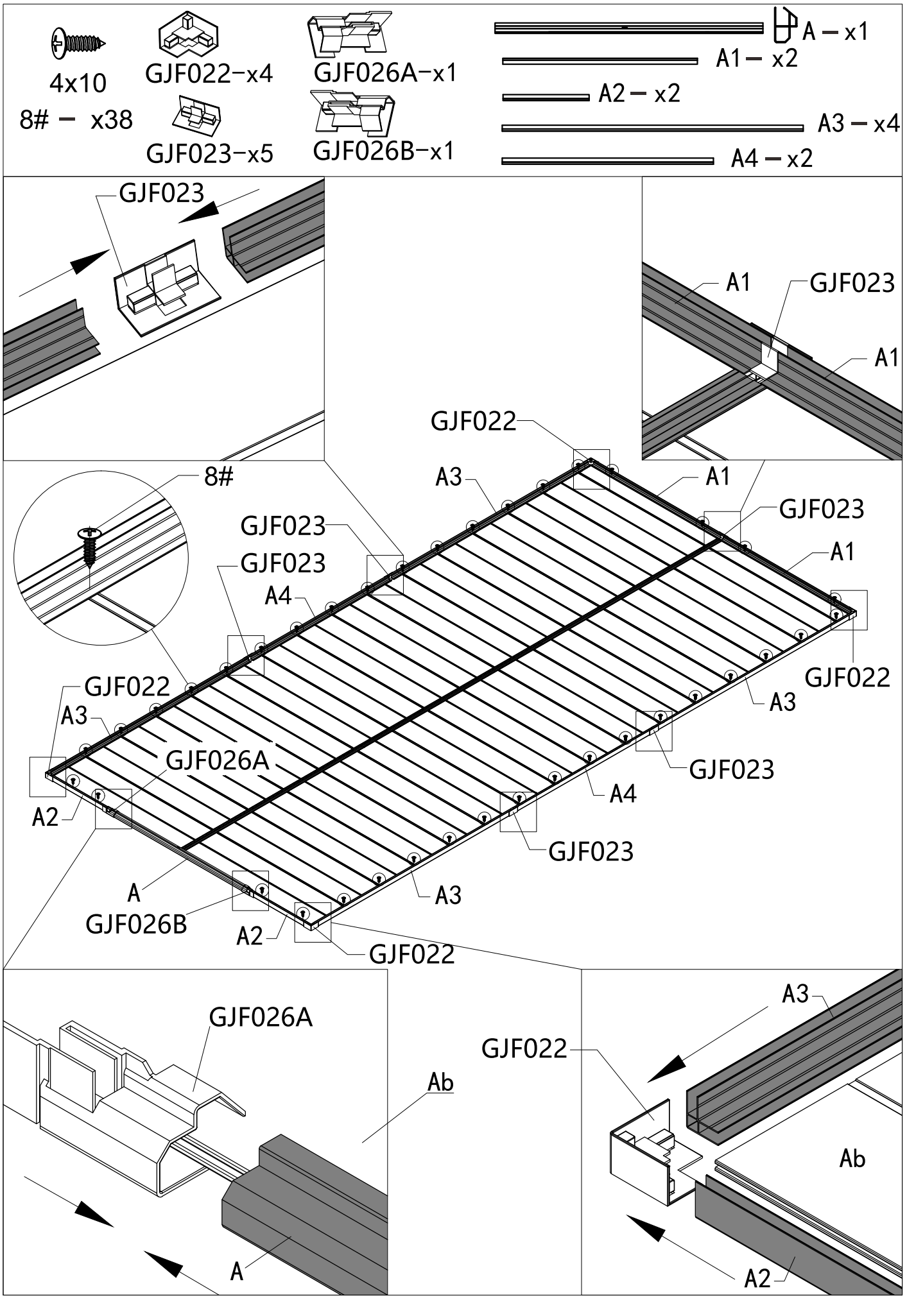
Use Screw #5 to secure each floor panel with connecting rod #Ac as shown(It is recommended to pre-mark straight lines on the floor to ensure that the screws are installed neatly and attractively).





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# – x38
GJF022–x4
GJF023–x5
GJF026A–x1
GJF026B–x1
A – x1
A1 – x2
A2 – x2
A3 – x4
A4 – x2
GJF023
A1
GJF023
A1
GJF022
A3
A1
GJF023
A1
8#
GJF023
GJF023
A4
GJF022
GJF022
A3
A3
GJF026A
GJF023
A2
A4
GJF023
A
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.

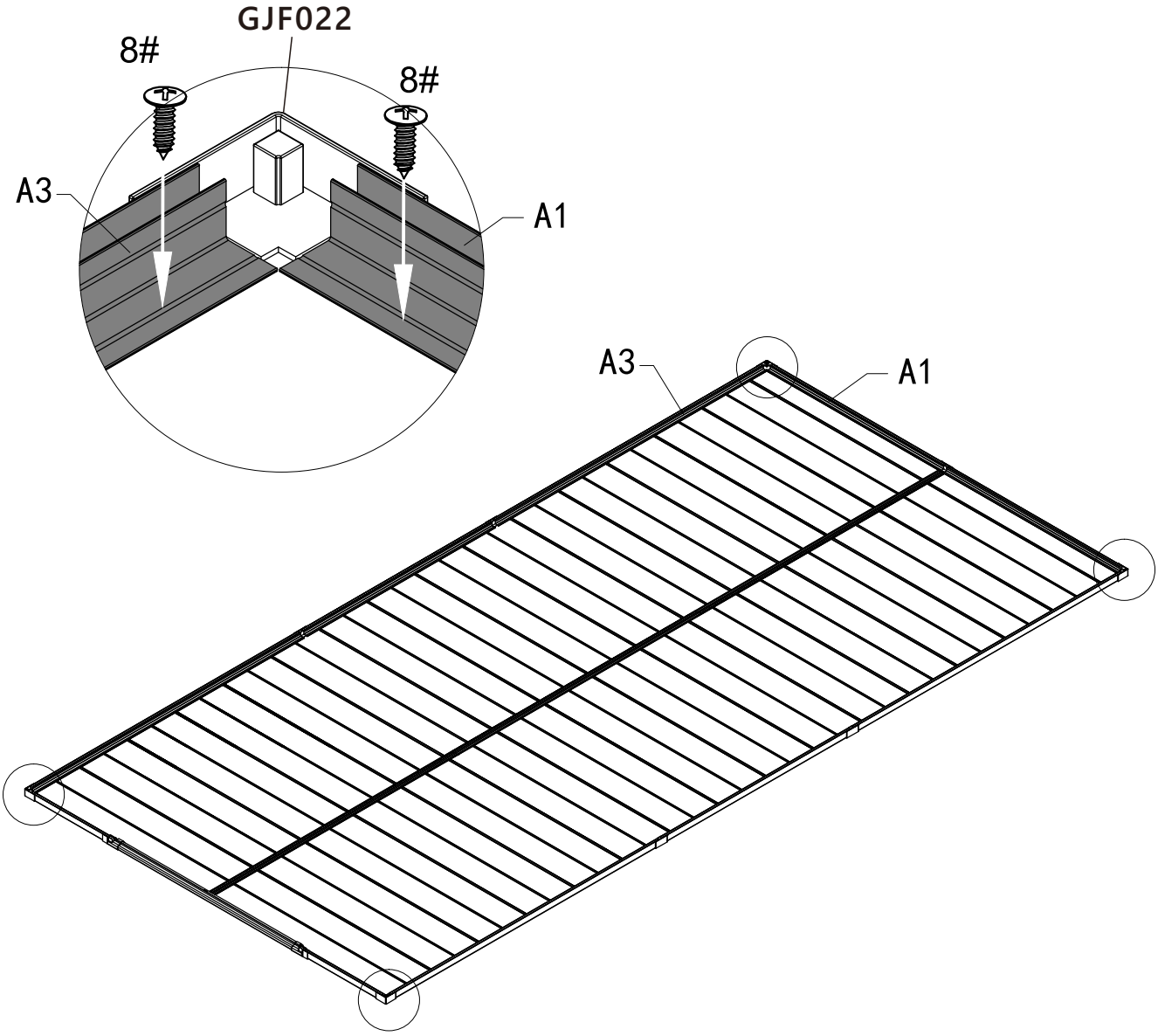
Use 30 screws #8 to secure the base frame #A3,A4 to the connecting rod #Ac as shown.

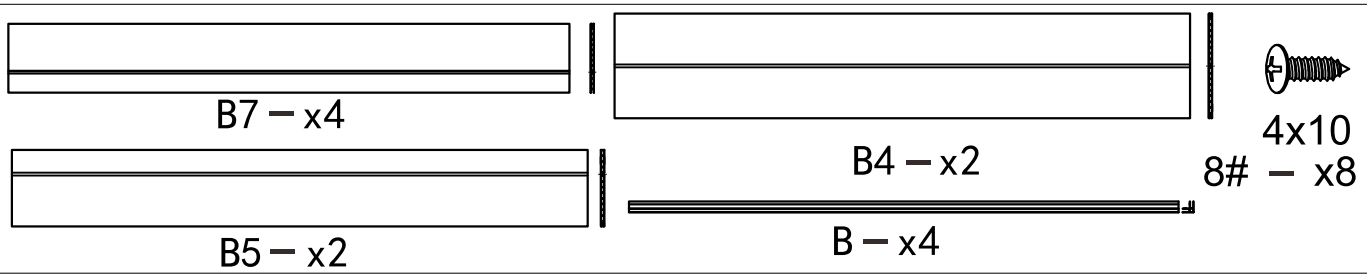
Use 8 screws #8 to secure the base frame #A,A1,A2 and connecting kit to the floor as shown.

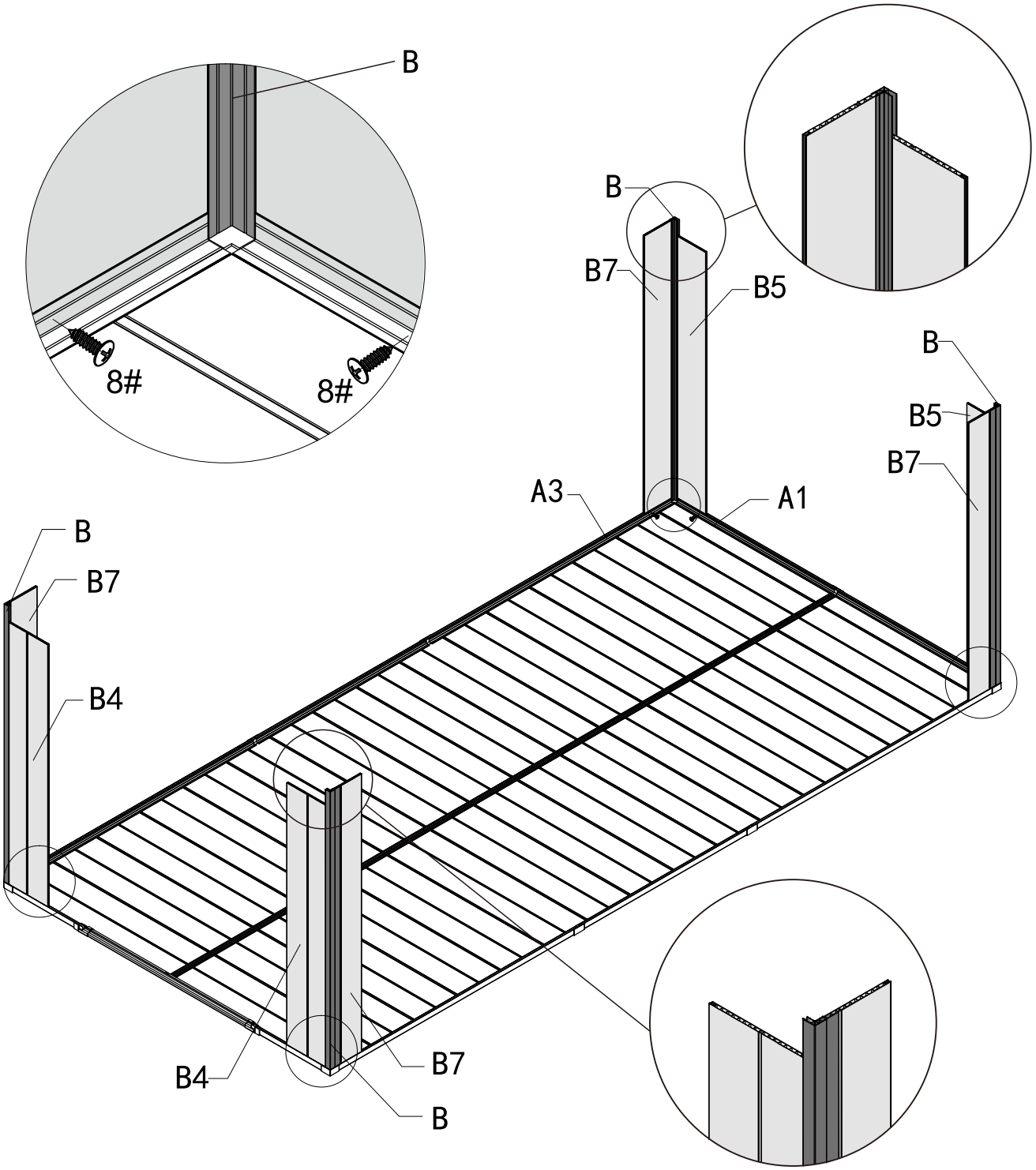


4x10

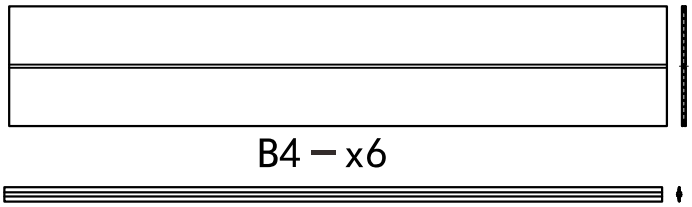
8# – x8



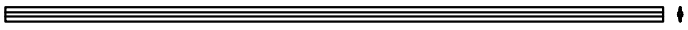




Assemble the corner support tubes #B first,
Insert the wall panels to the groove of base frame and corner support tubes #B, then secure with 2 screws #8 at each bottom.



B4 – x6

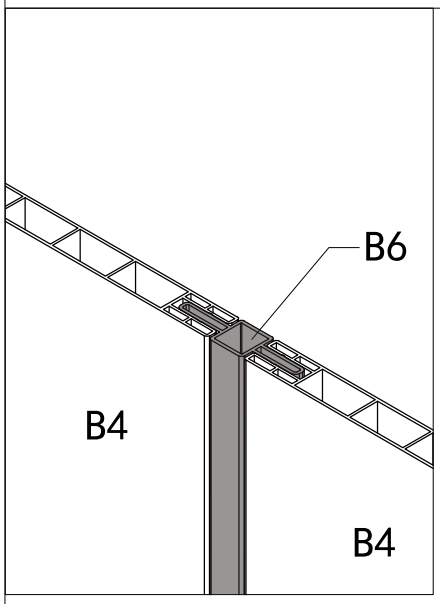


B6 – x7

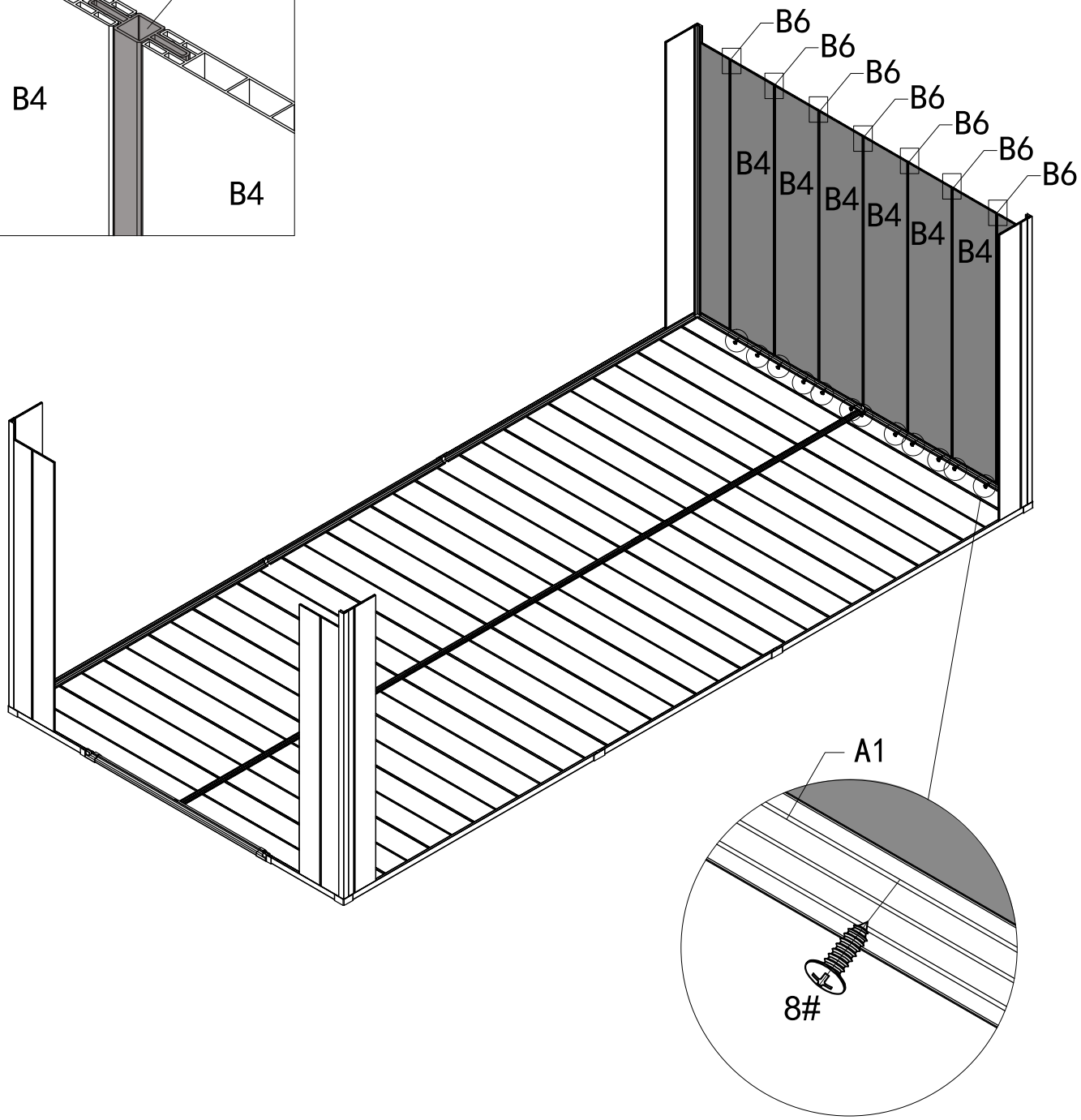


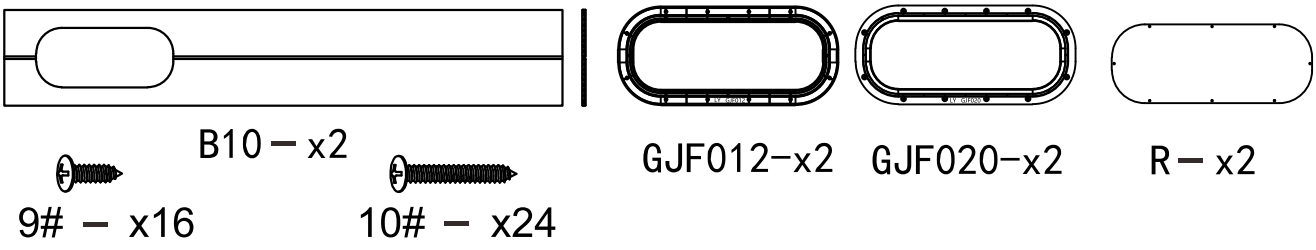
4x10

8# – x12

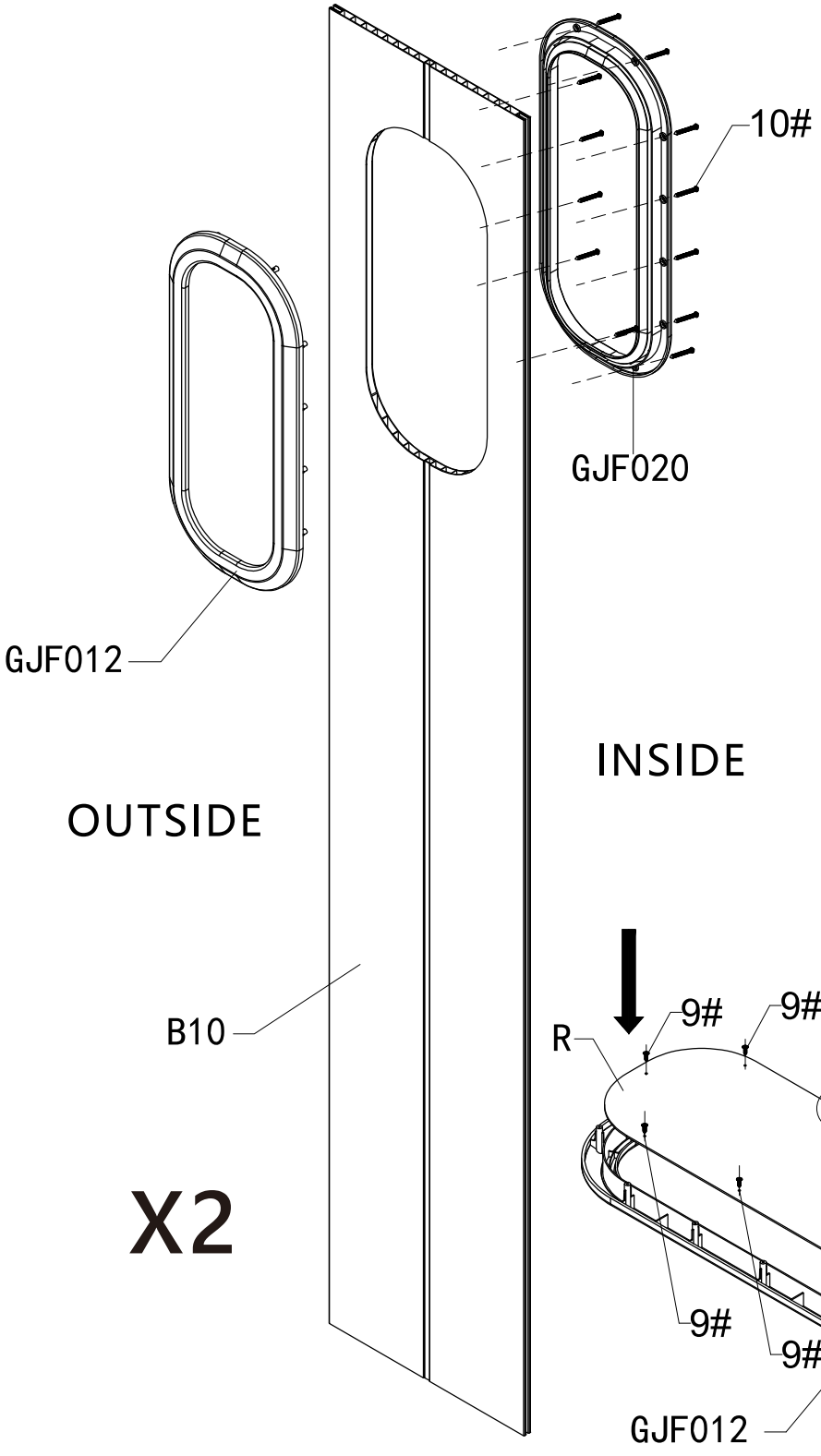


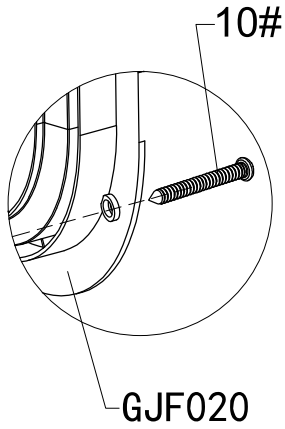
Note:Each panel should tightly lock to each other without any gap.Otherwise, there will not be enough space for last panel.

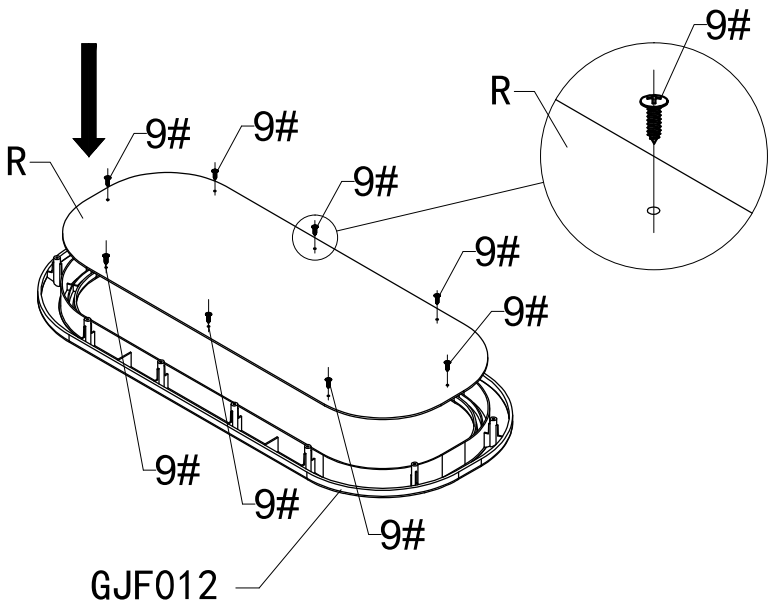


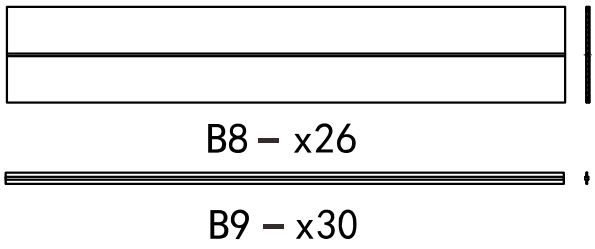


(1)Use 8 screws #9 to secure transparent board #R to outside window frame #GJF012.
(2)use 12 screws #10 to fix inside window frame #GJF020 & outside window frame #GJF012 to the wall panel #B10.
(3)Repeat the another side.









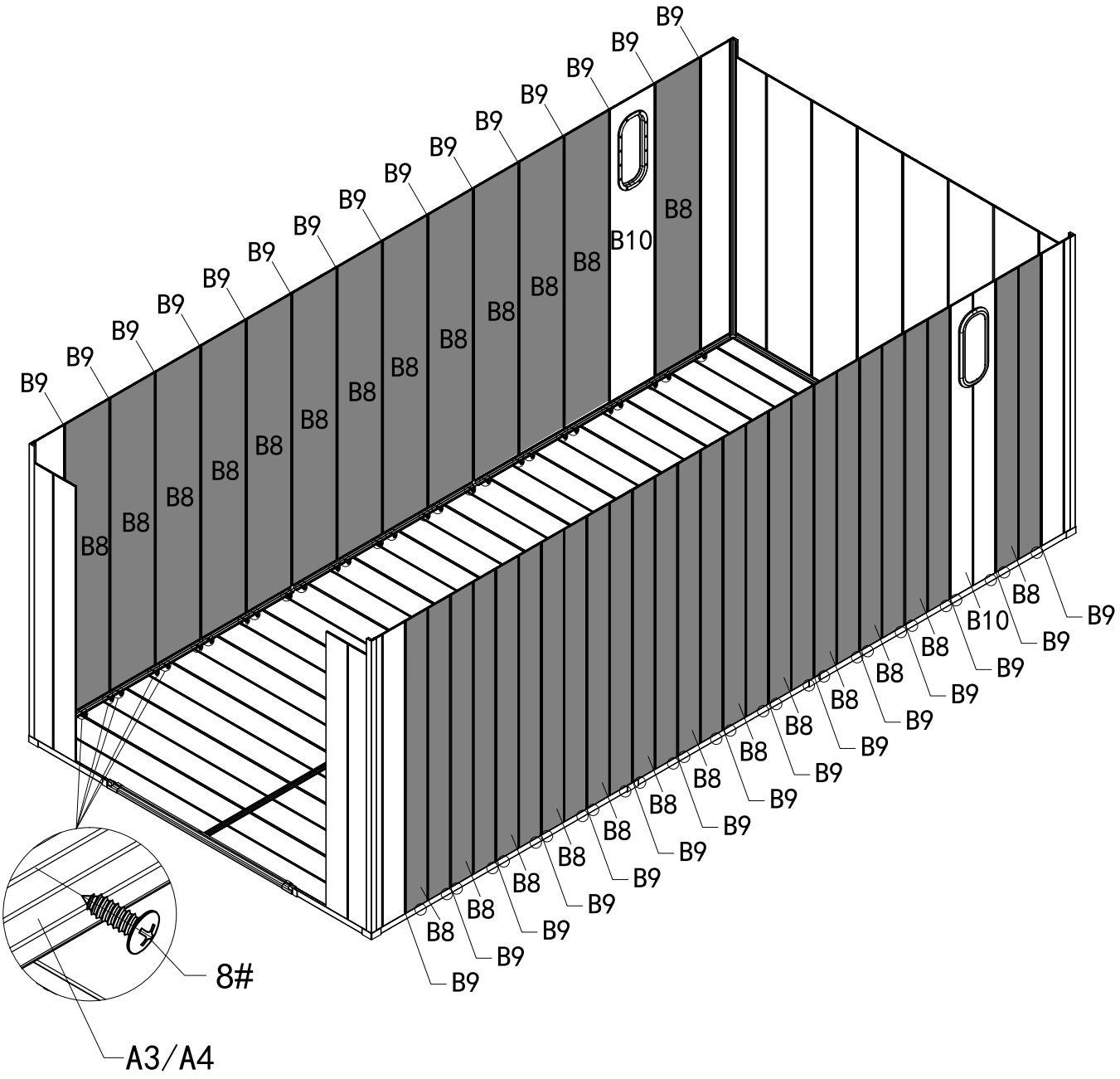
B8 – x26

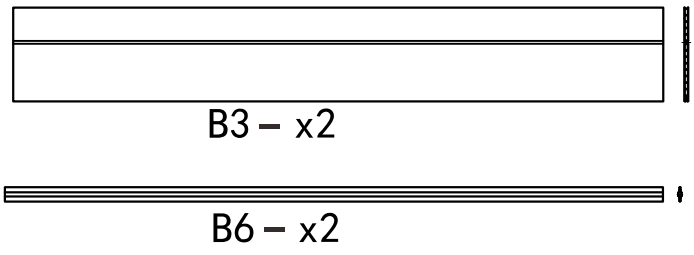
B9 – x30



4x10

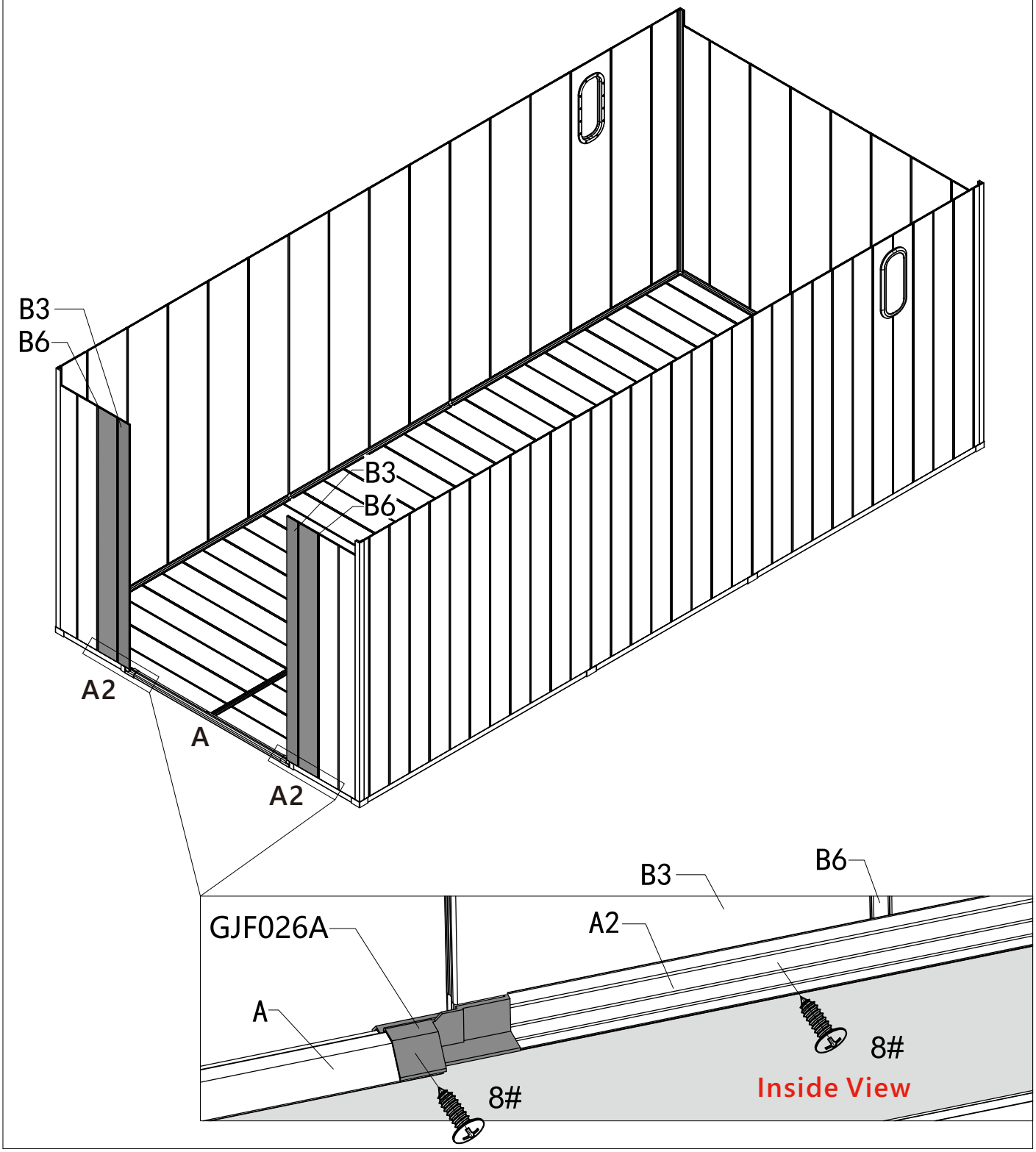
8# – x56

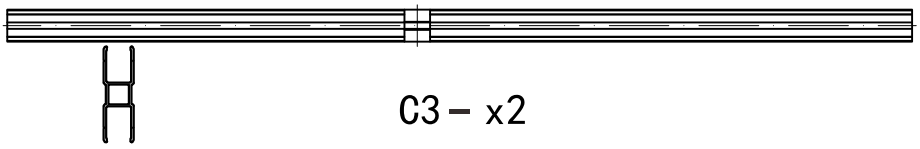






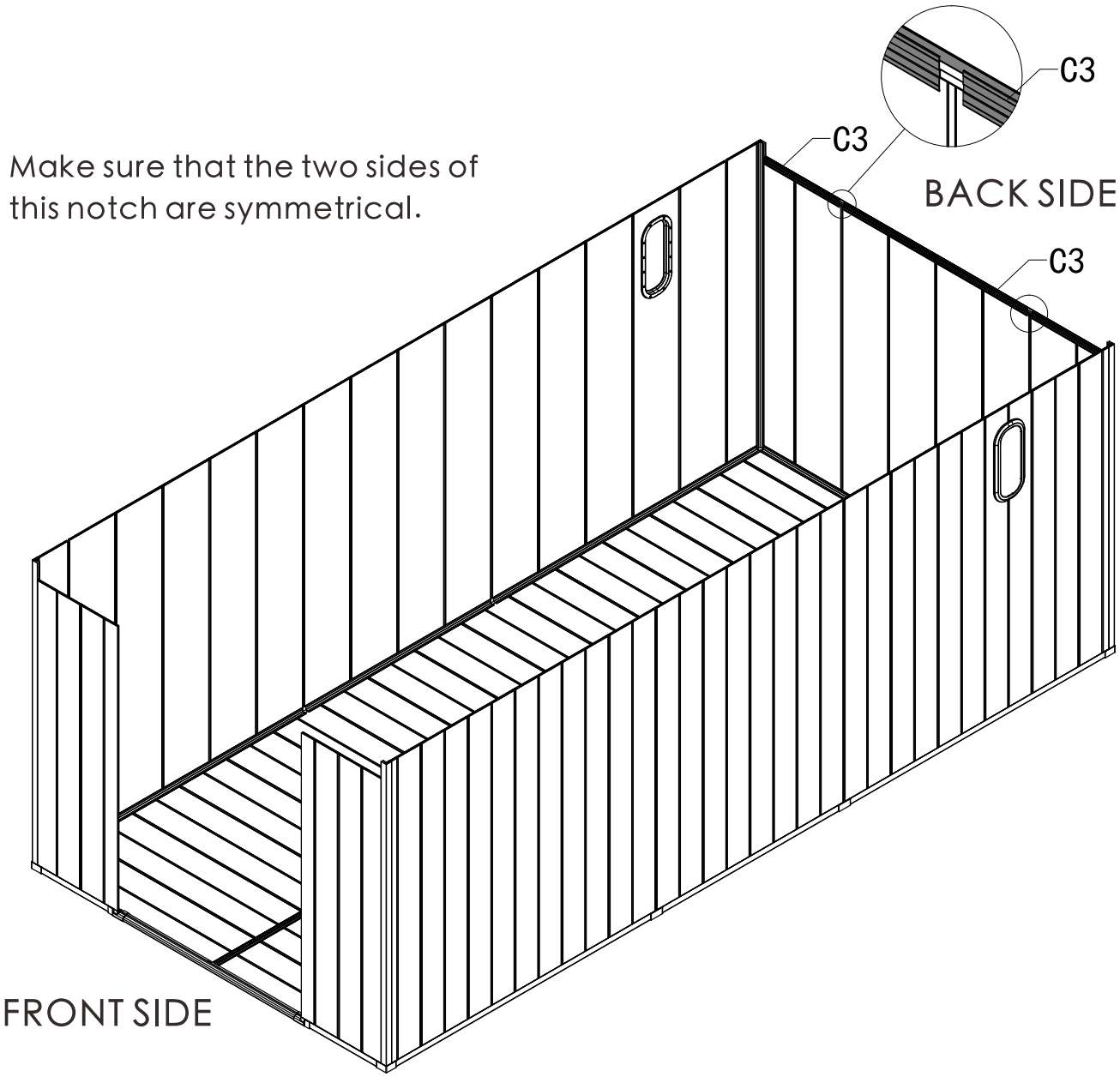
Assemble wall panel #B3 and secure to the base frame with 1 screw #1 on each side.
Use 1 screw #1 to secure the connecting kit #GJF026A/GJF026B with base frame #A.





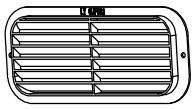
C3 – x2

Make sure that the two sides of this notch are symmetrical.

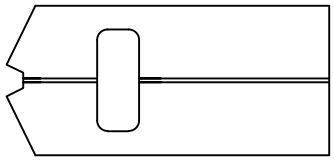




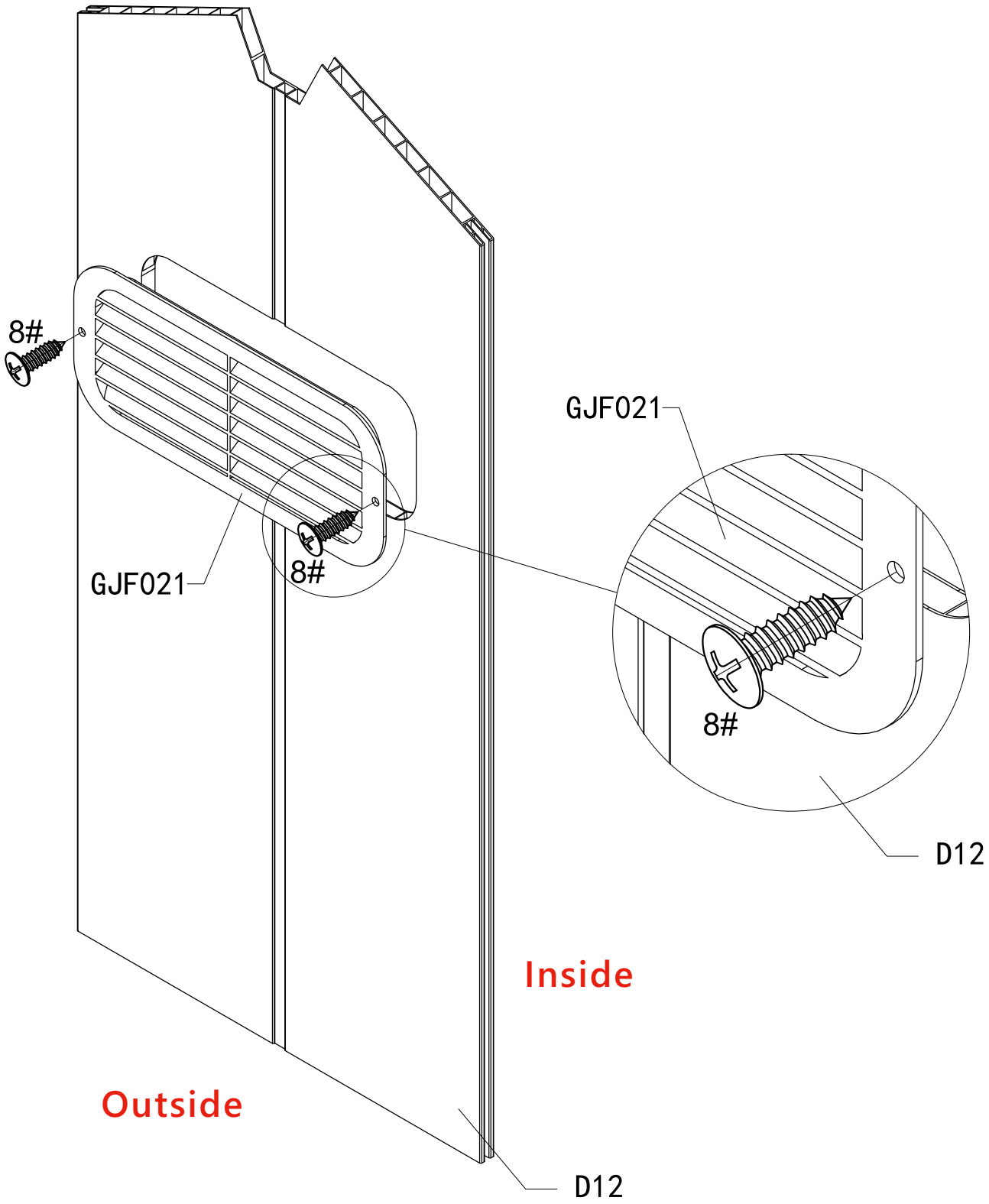
4x10
8# - x2

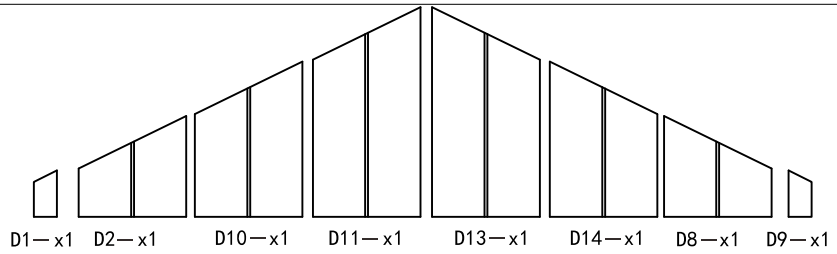


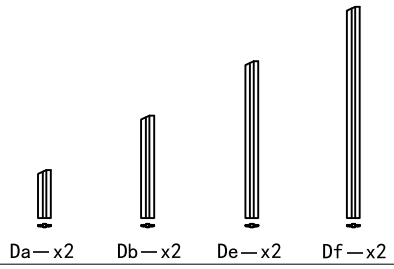
GJF021-x1

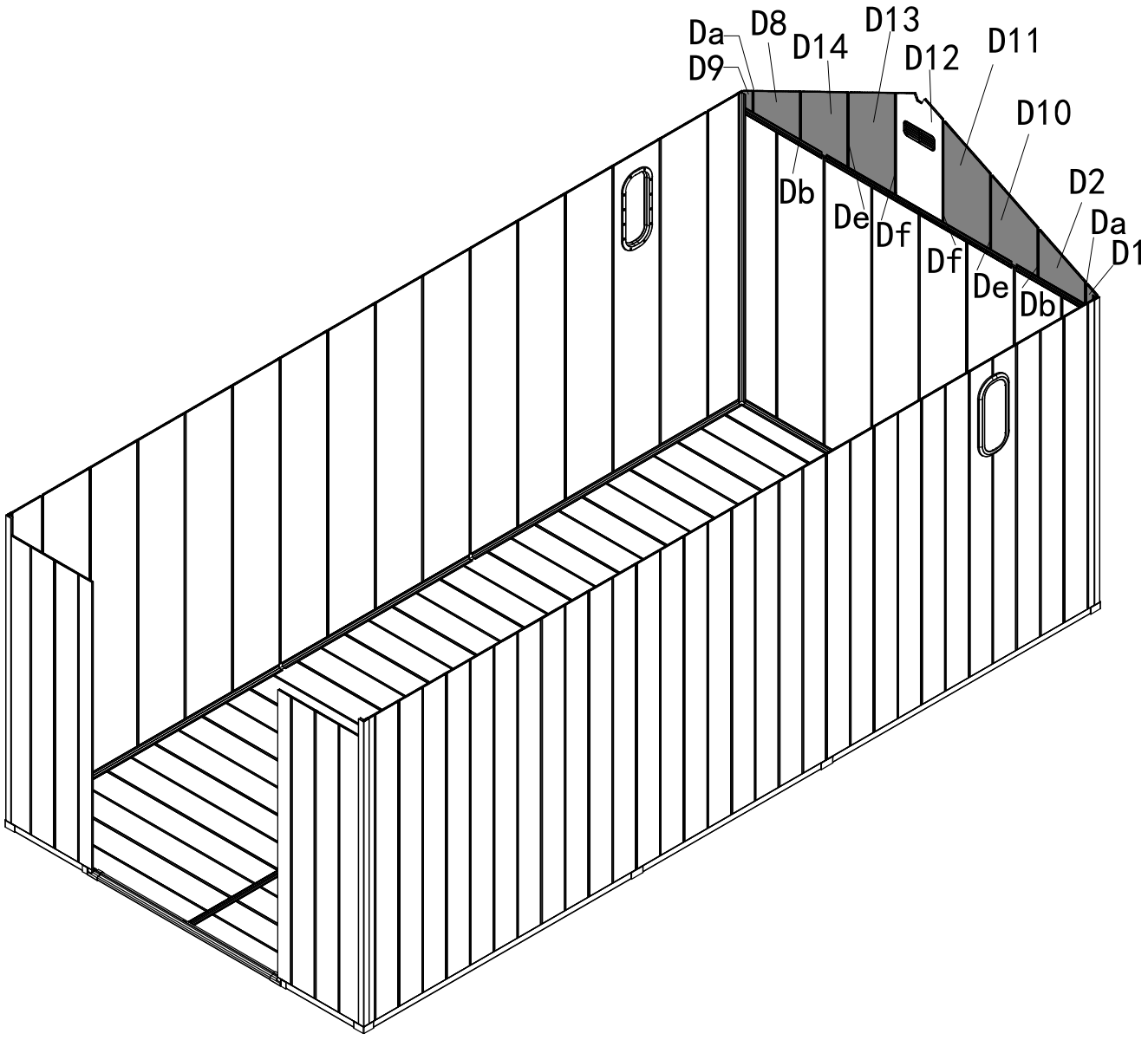


D12 - x1




D1—x1
D2—x1
D10—x1
D11—x1
D13—x1
D14—x1
D8—x1
D9—x1


Da—x2
Db—x2
De—x2
Df—x2


Da
D8
D13
D9
D14
D12
D11
D10
D2
Db
De
Df
Df
De
Db
Da
D1

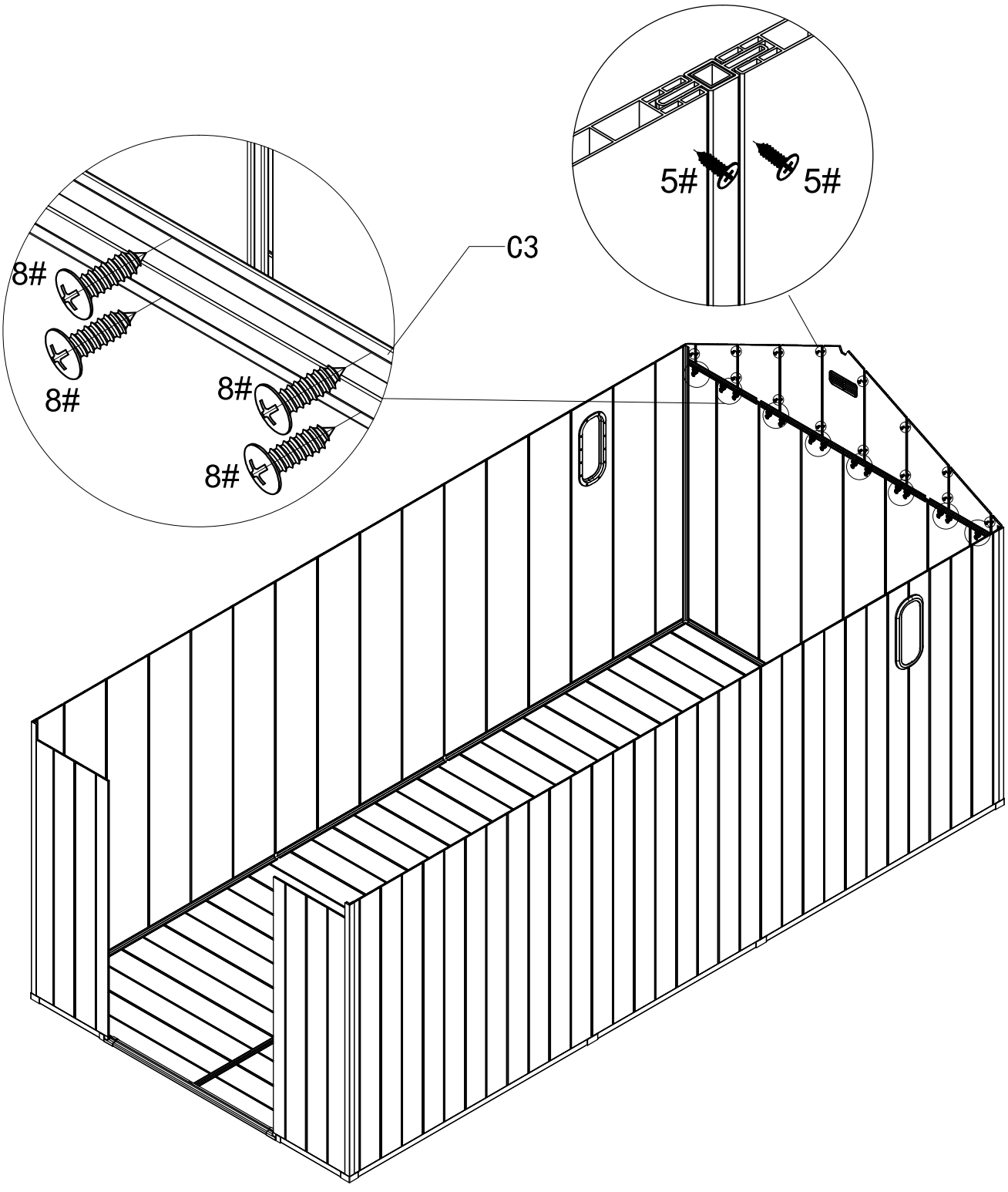


4x10
8# – x28



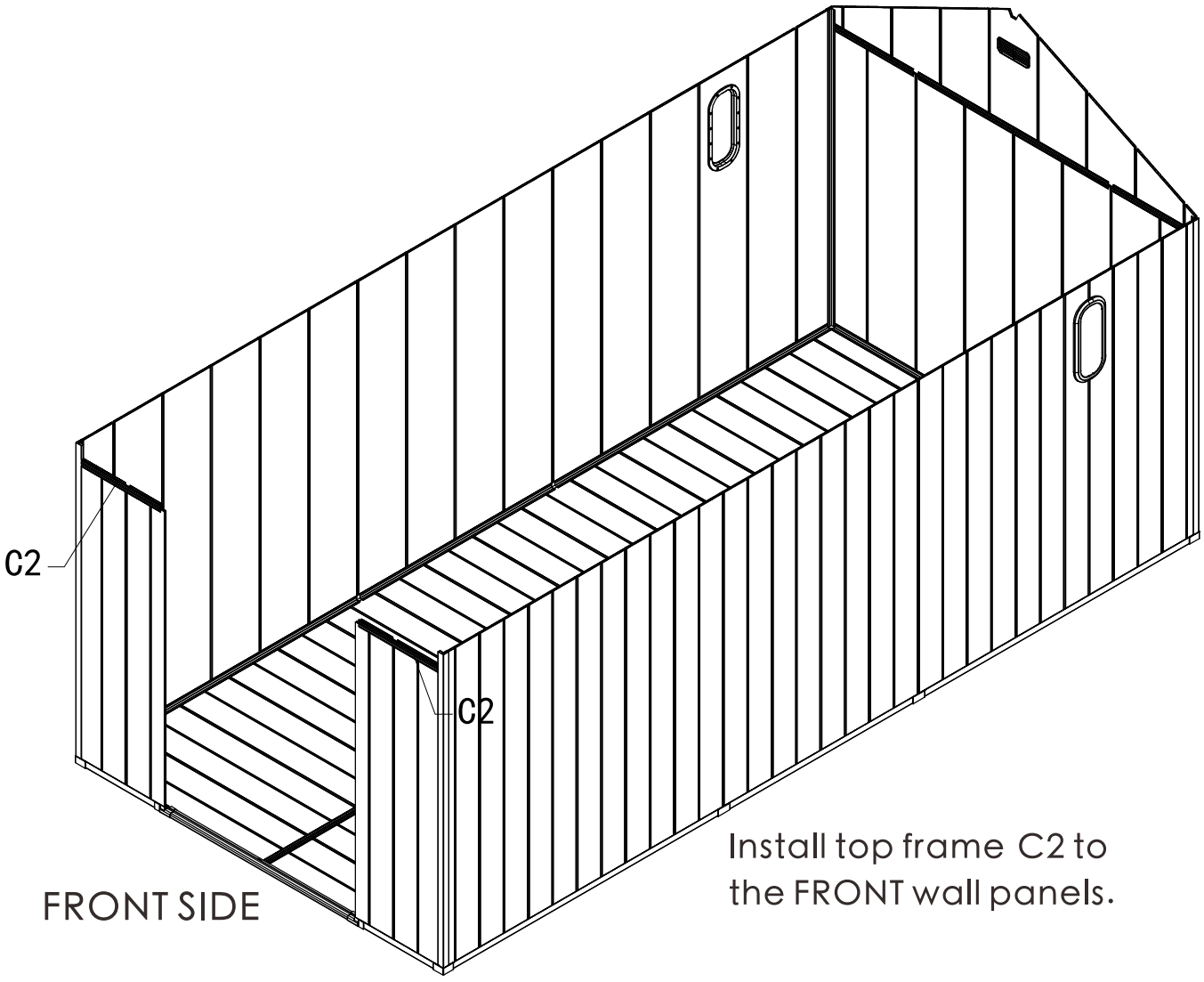
4x9
5# – x28

Use 28 screws 5# to secure the panels with connecting rods.
Use 28 screws #8 to secure top frame#C3 with the UPPER and LOWER panels.

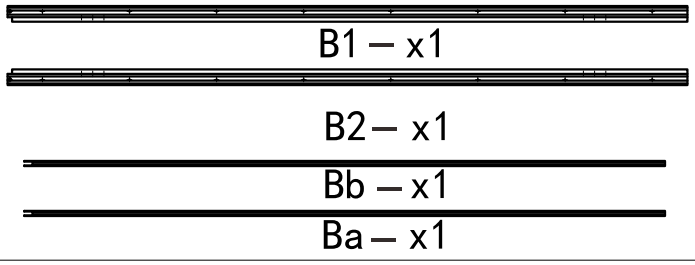


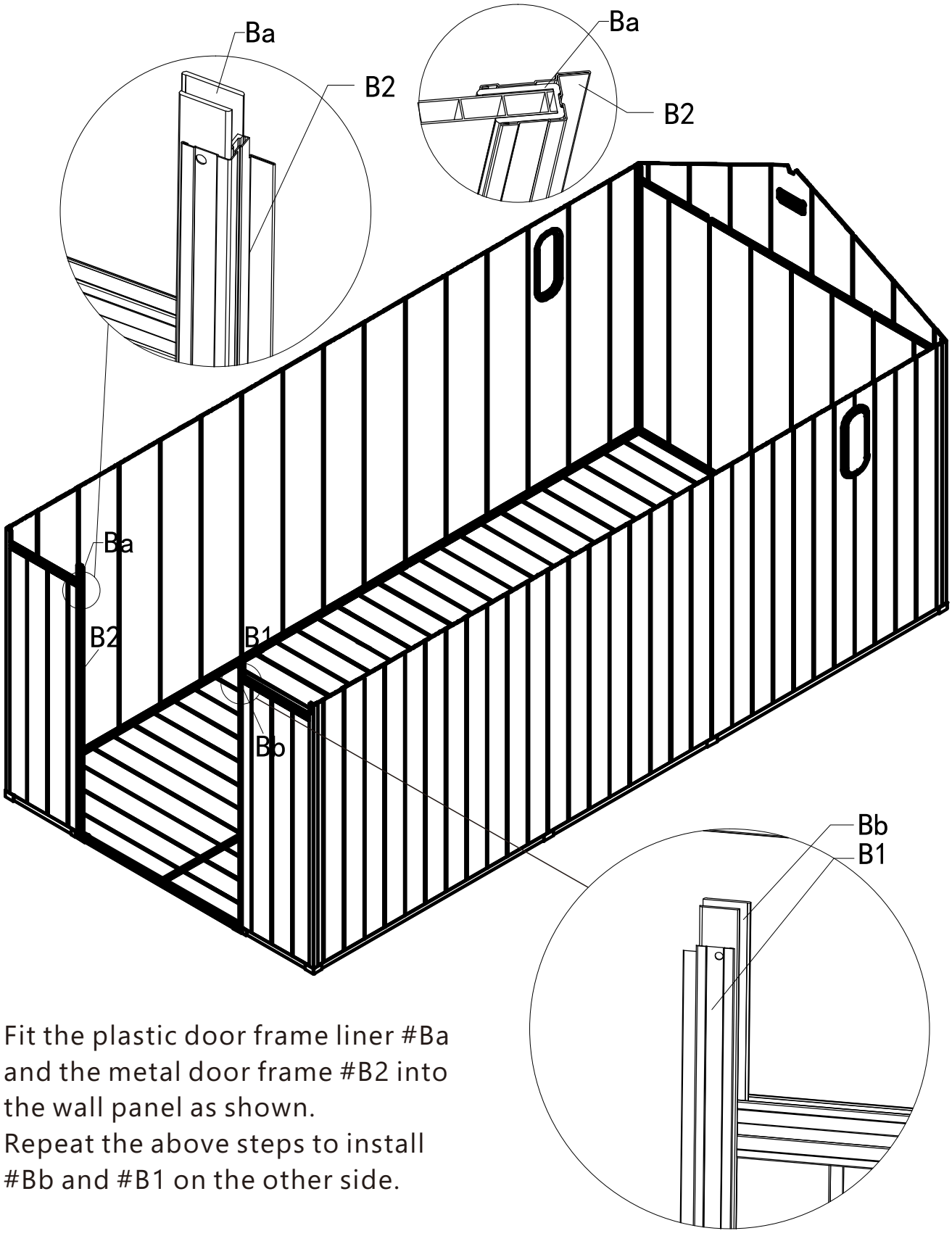


C2 – x2

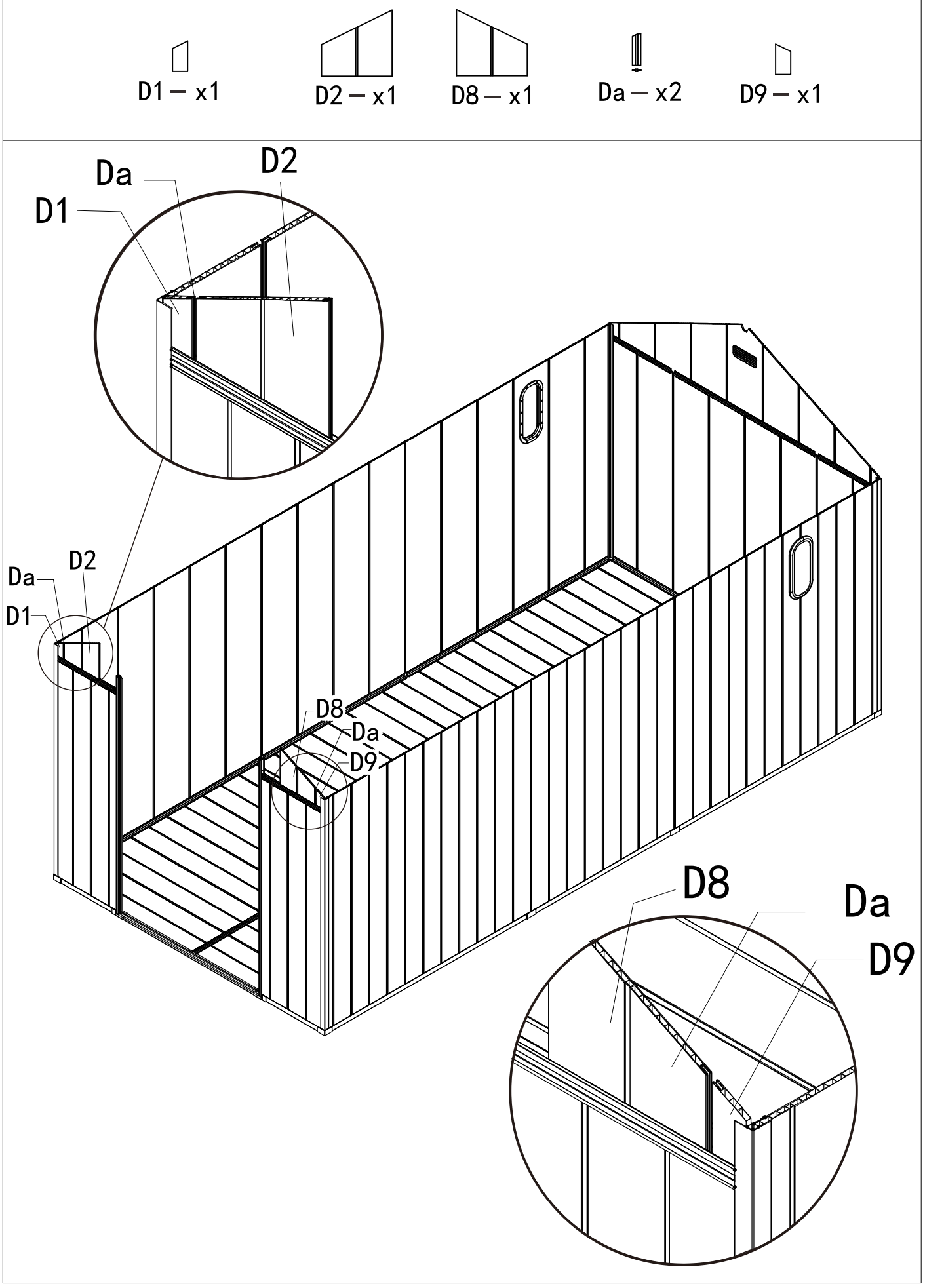


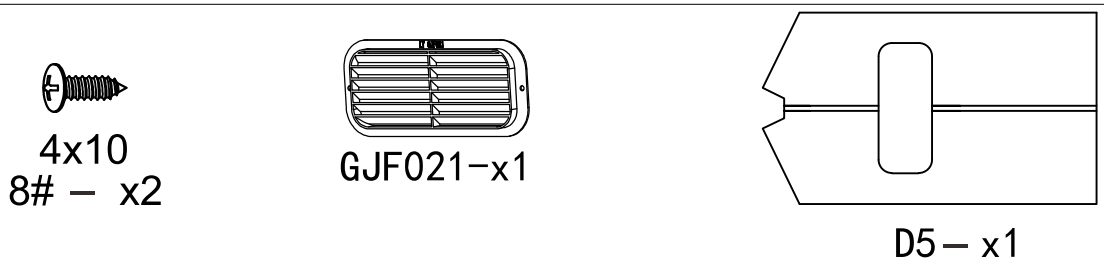
Install top frame C2 to
the FRONT wall panels.

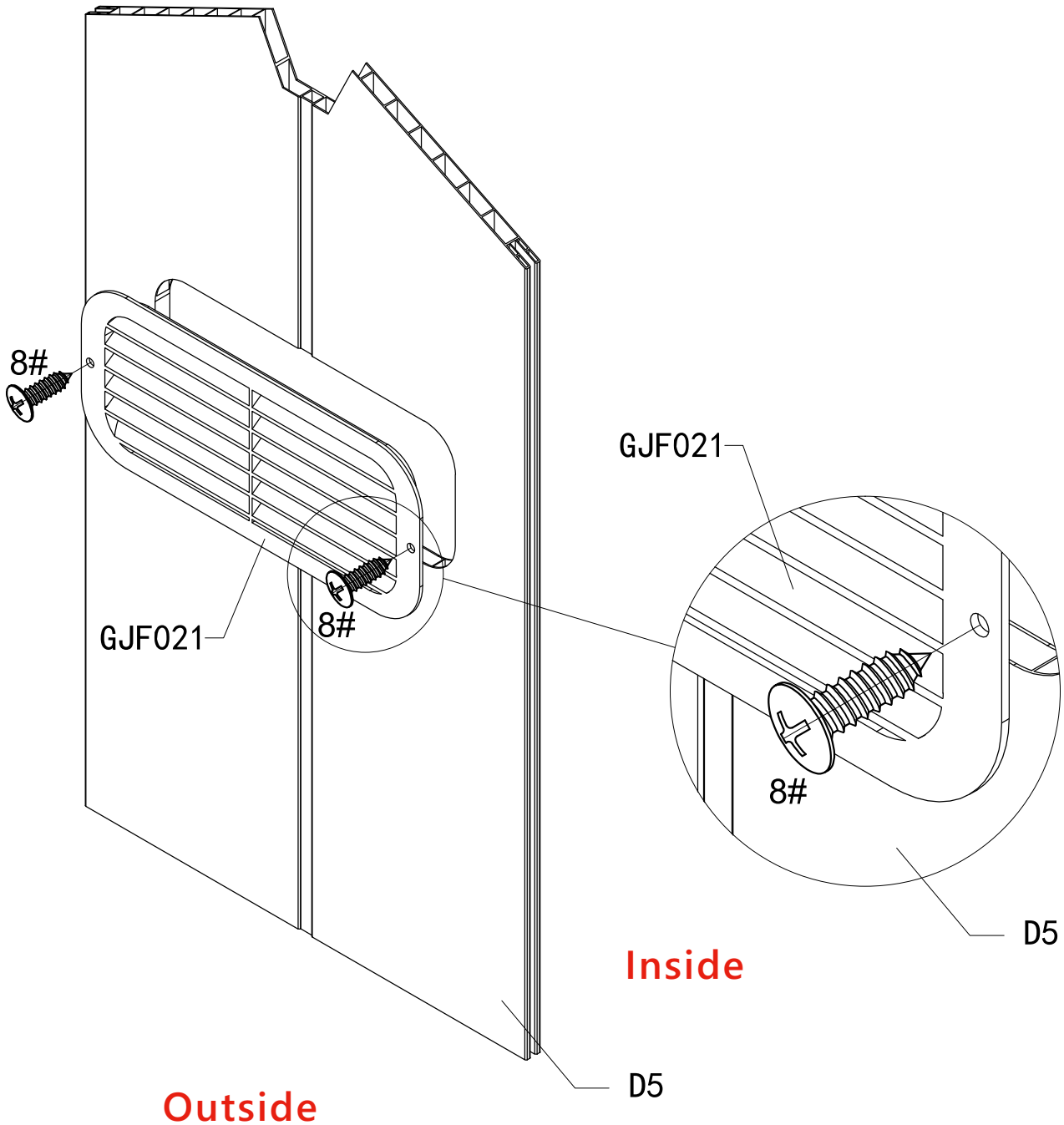


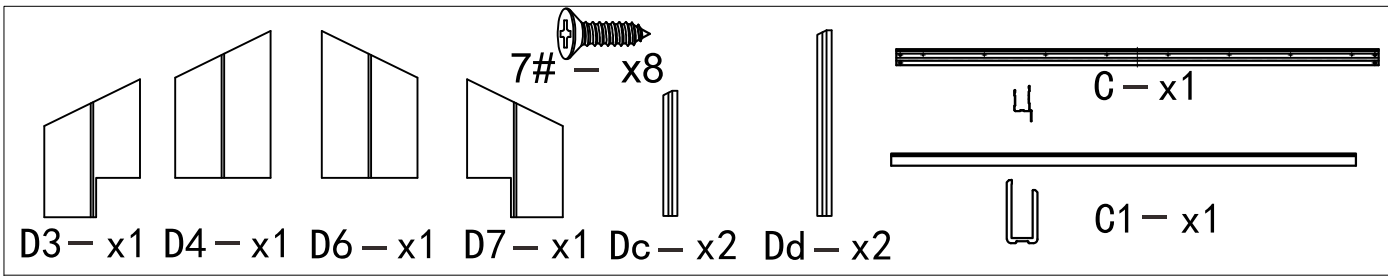


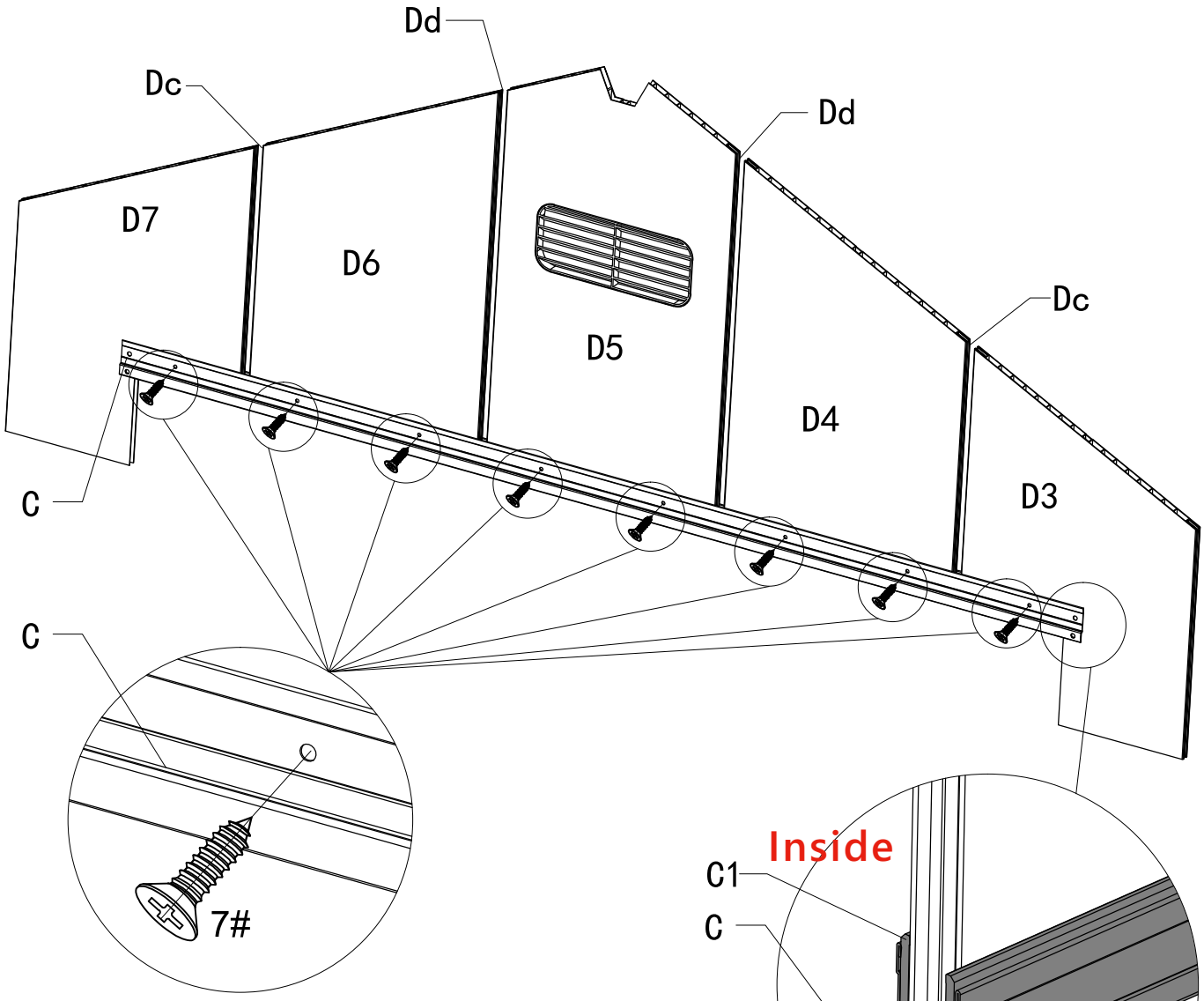
Fit the plastic door frame liner #Ba and the metal door frame #B2 into the wall panel as shown.
Repeat the above steps to install #Bb and #B1 on the other side.

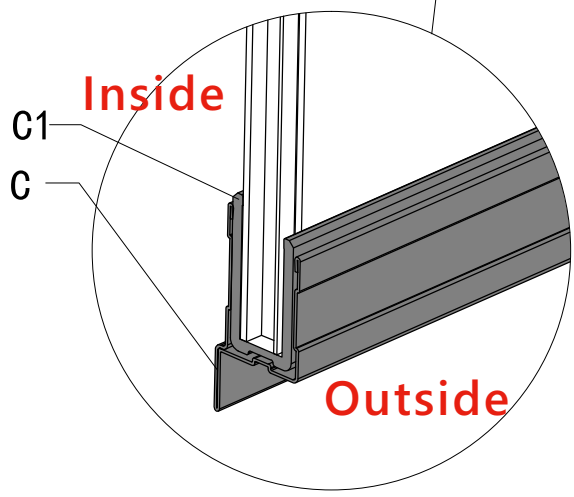

D1 – x1
D2 – x1
D8 – x1
Da – x2
D9 – x1
Da
D2
D1
Da
D2
D1
D8
Da
D9
D8
Da
D9


4x10
8# – x2
GJF021-x1
D5 – x1


8#
GJF021
8#
GJF021
8#
D5
Inside
D5
Outside







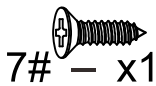
Fit the plastic frame liner #C1 and the metal frame #C into the wall panel as shown.



∅5 Q4 – x1



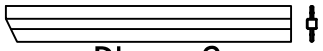
4x10
8# – x12



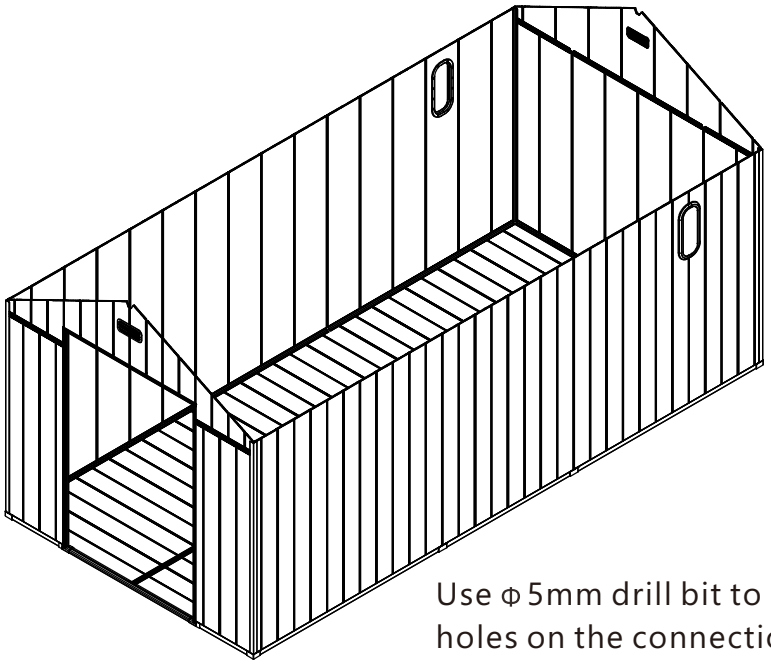
7# – x16

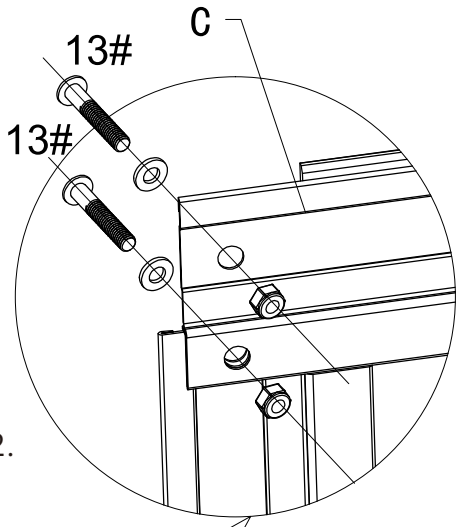


M5x25
13# – x4



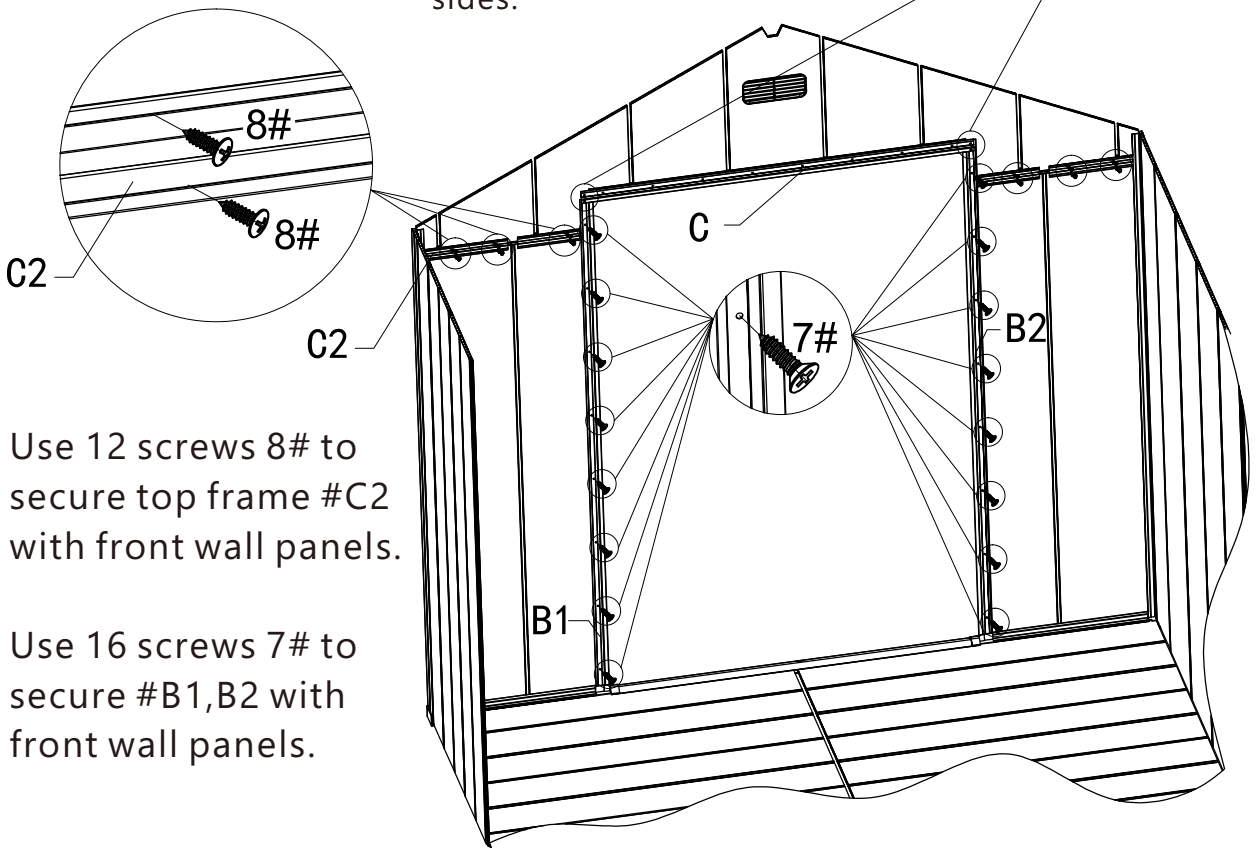
Db – x2





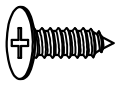
Use Φ5mm drill bit to drill holes on the connection of top beam #C and #B1/B2. Secure with 1 bolt, washers and nuts #13.Repeat above procedures to assemble other sides.

Inside View



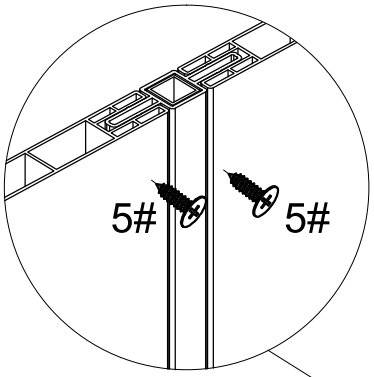
Use 12 screws 8# to secure top frame #C2 with front wall panels.

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

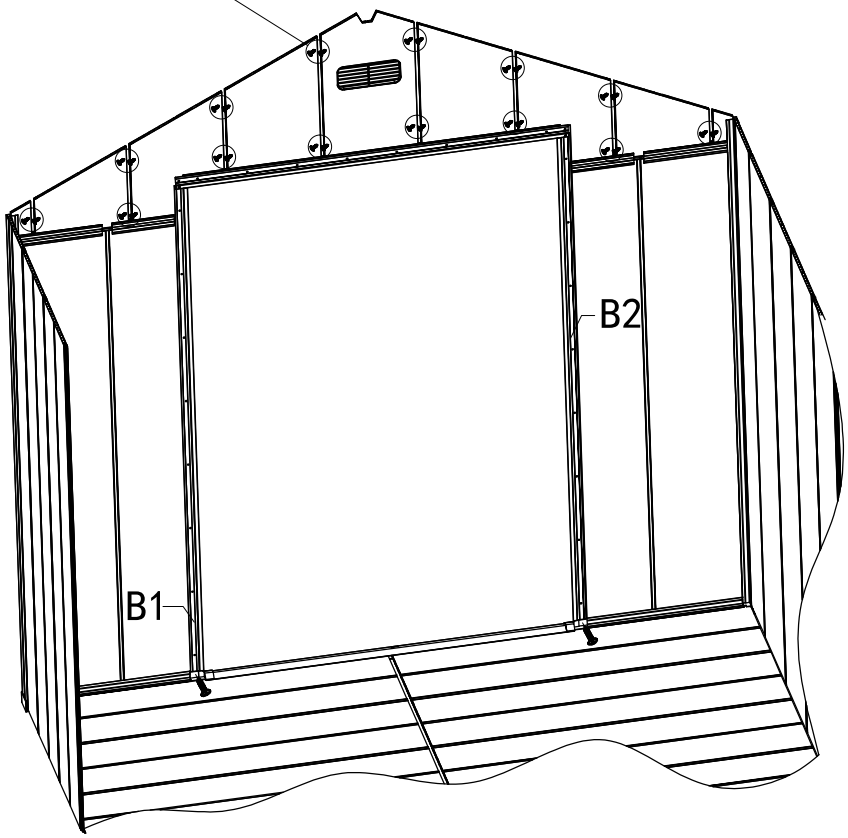


4x9

5# – x28



Use 28 screws 5# to secure
the panels with connecting rods.



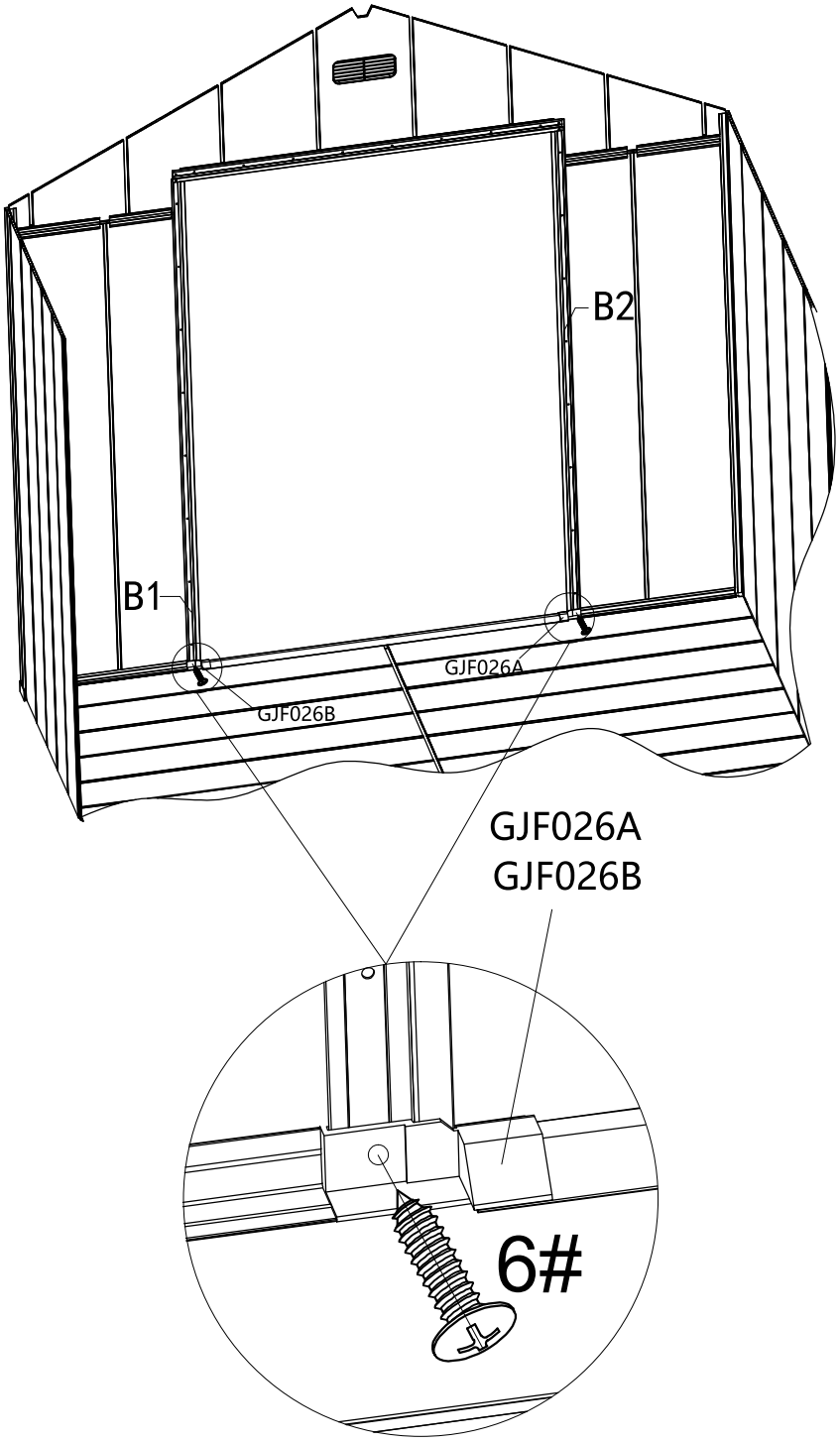
∅3

Q3– x1



4x14

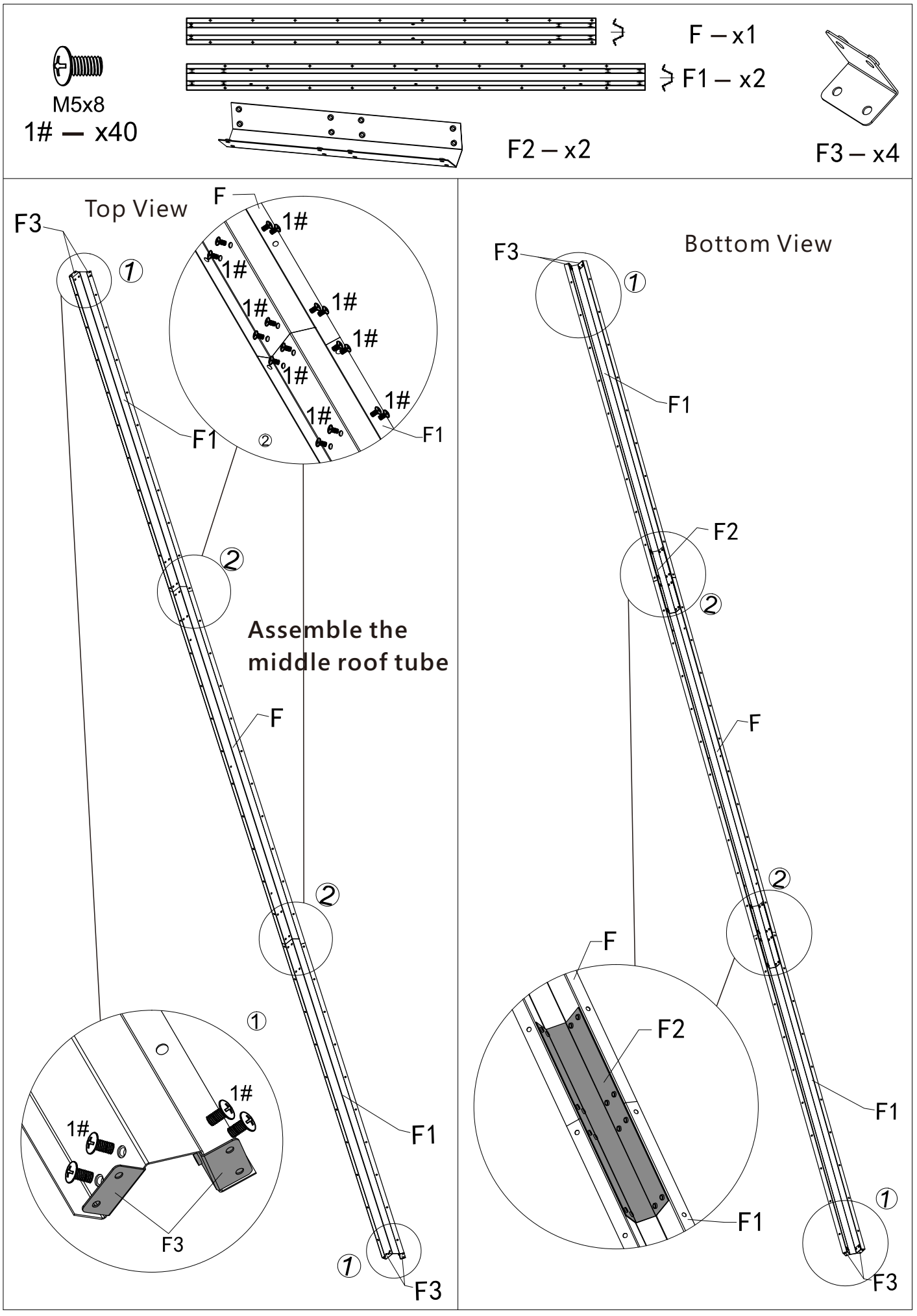
6# – x2



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.

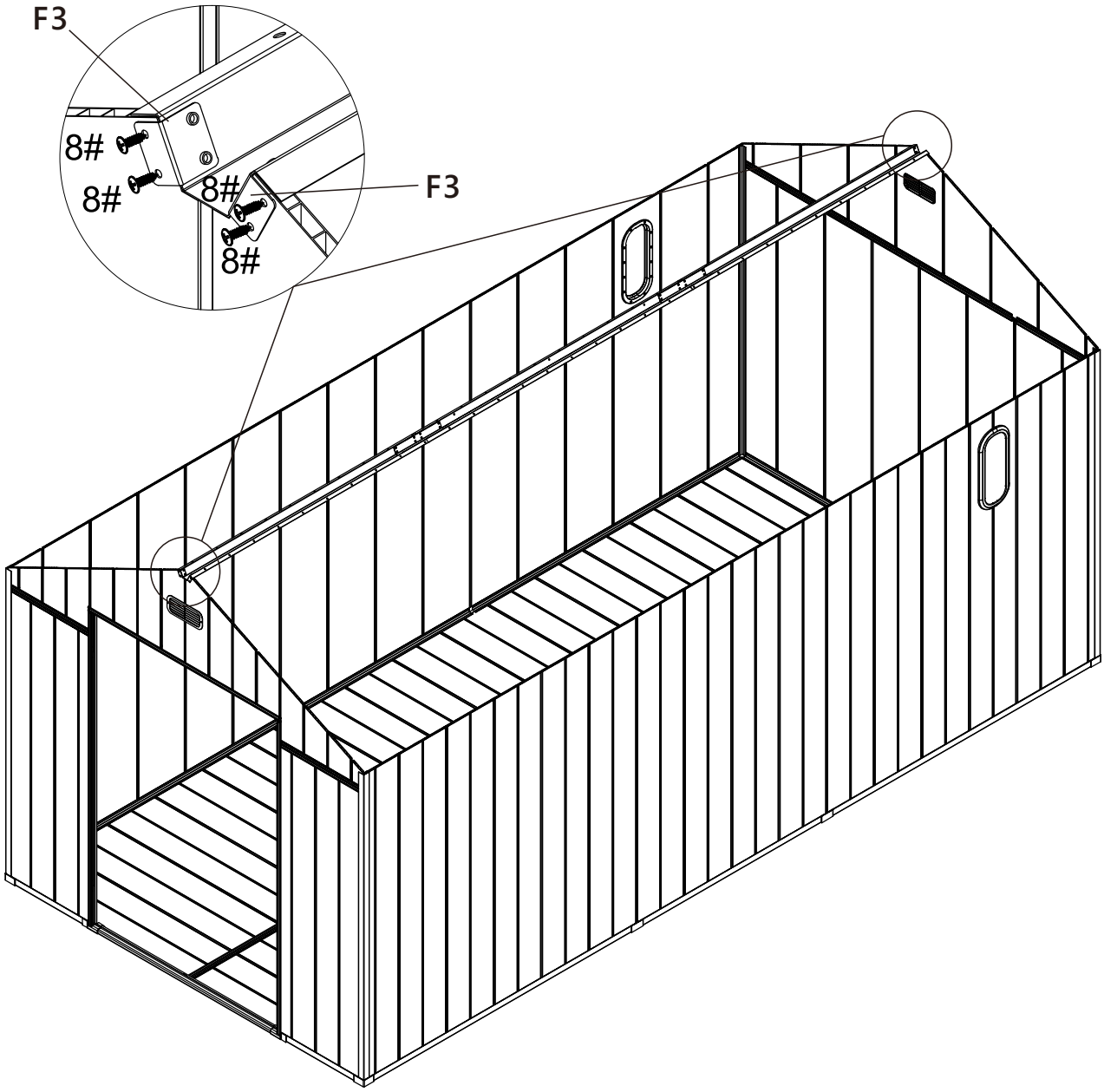
Secure with Screw #6.

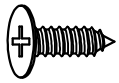

M5x8
1# — x40
F — x1
F1 — x2
F2 — x2
F3 — x4
Top View
F3
F
1#
F1
②
①
②
Assemble the
middle roof tube
F
②
①
1#
F3
F1
①
F3
Bottom View
F3
①
F1
F2
②
F
②
F
F2
F1
①
F1
F3



4x10
8# – x8

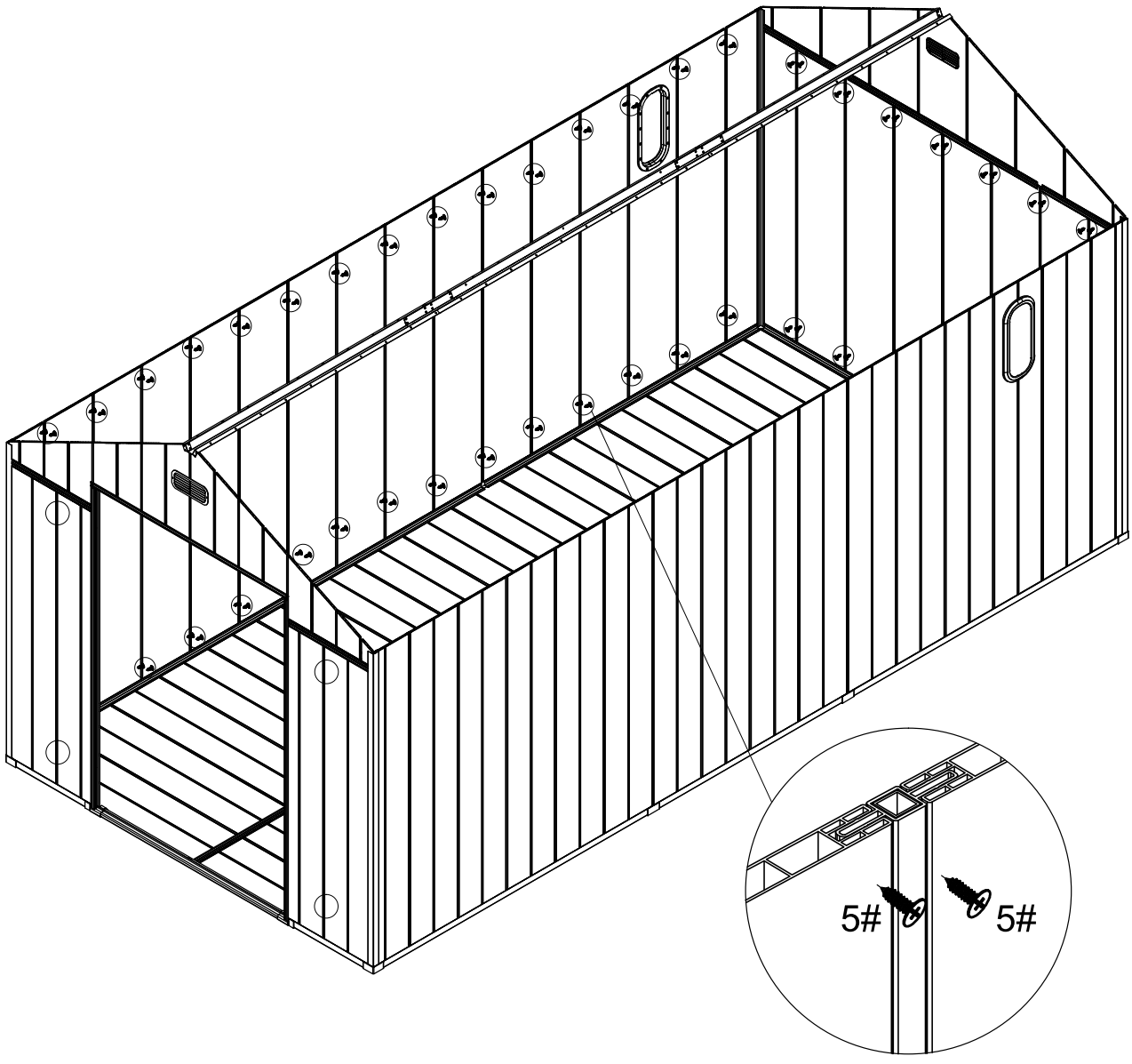
Use 8 screws #8 to secure the middle roof tube to the wall panel.





4x9

5# – x156

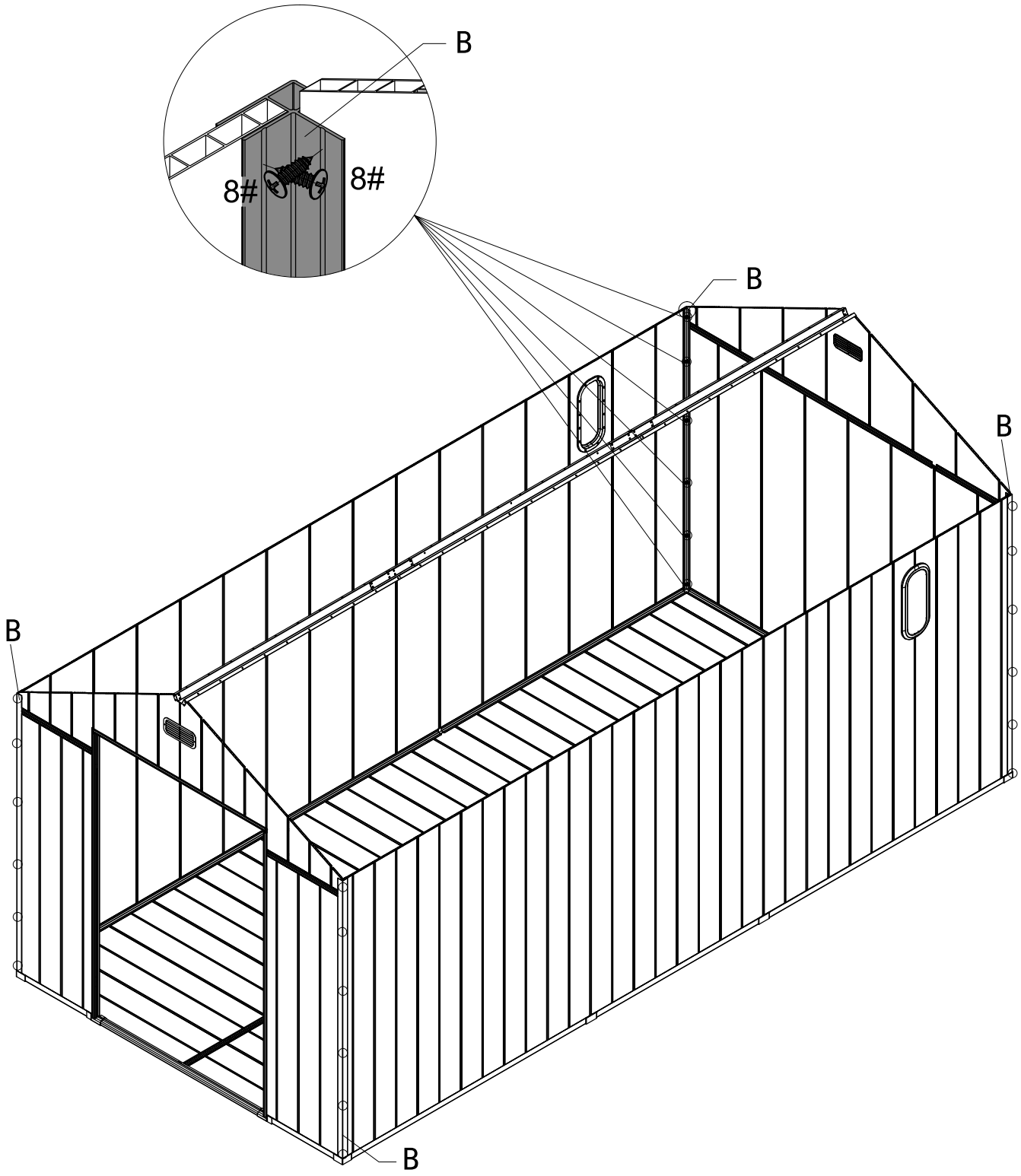


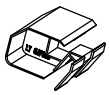
Use 156 screws 5# to secure the wall panels to the connecting rods.



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.





GJF025-x4



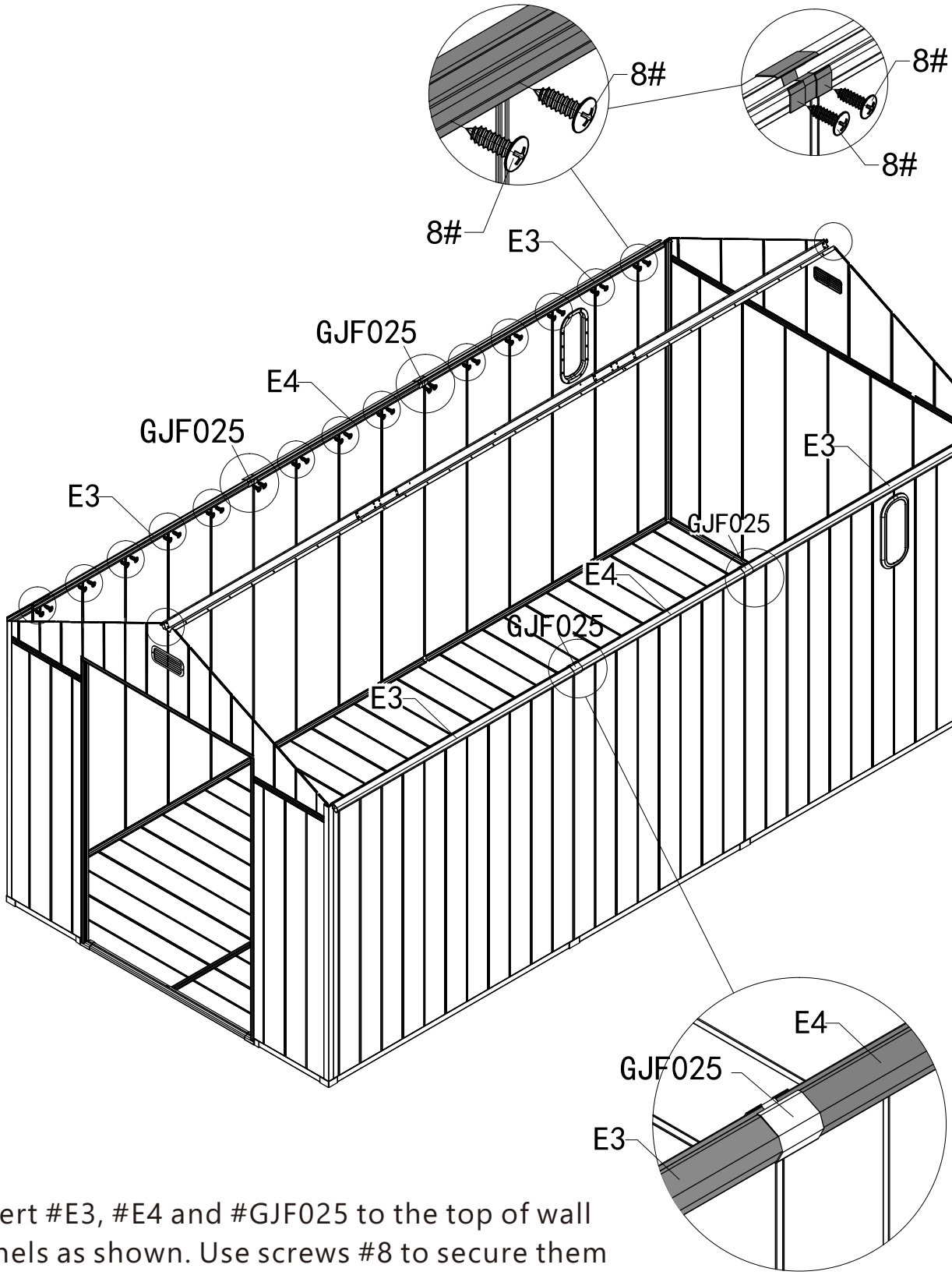
E4 – x2



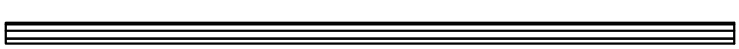
8# – x60



E3 – x4



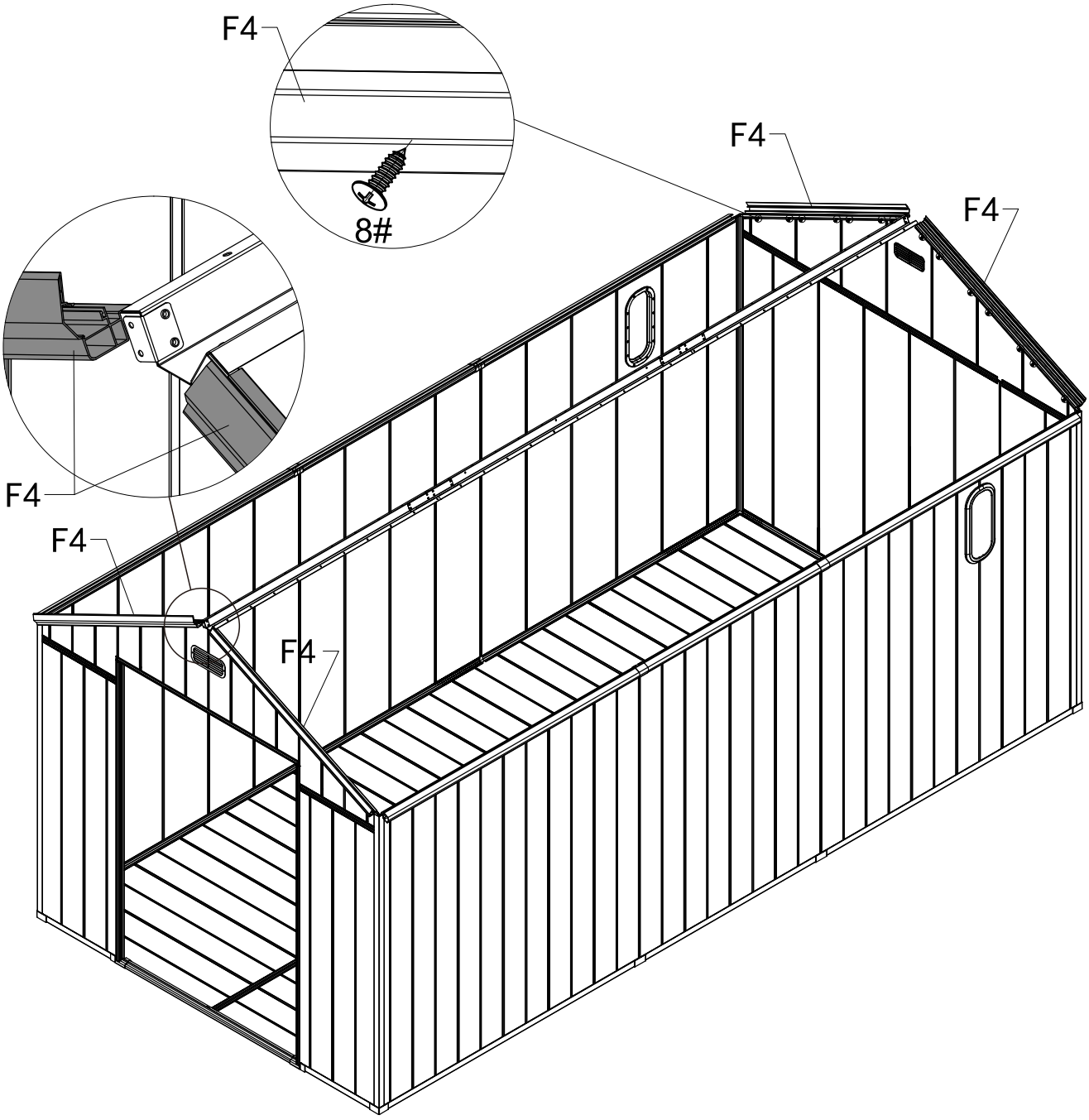
Insert #E3, #E4 and #GJF025 to the top of wall panels as shown. Use screws #8 to secure them to the connecting rods in the wall.



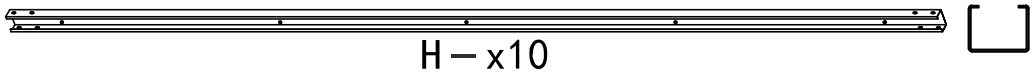
F4– x4

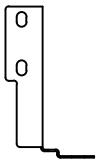


8# – x28



Insert and secure 4 #F4 to wall panel with 7 screws #8(from inside).
Repeat above steps to assemble the other 3 sides.



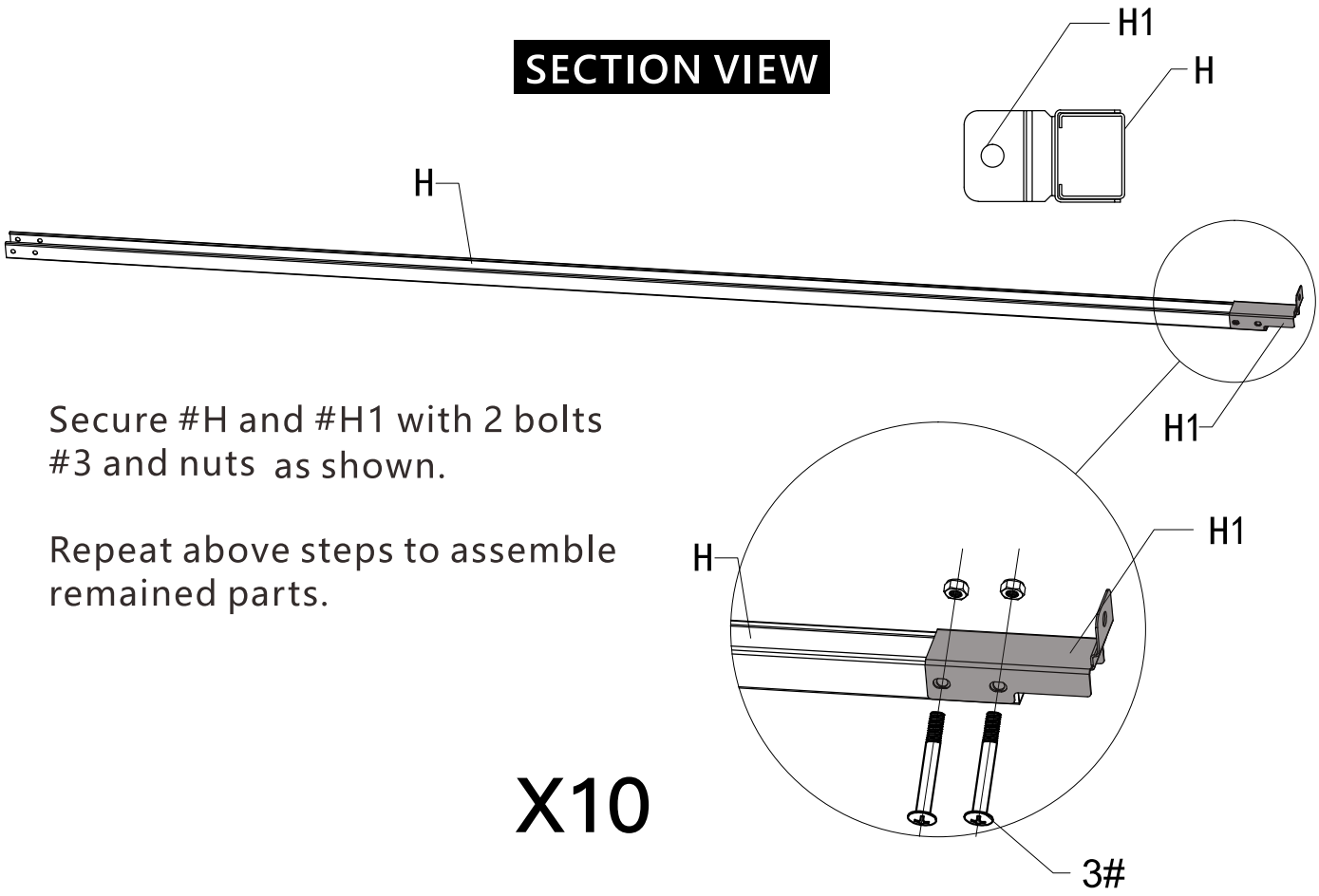


H1 – x10



3# – x20

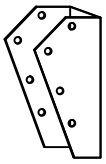
SECTION VIEW



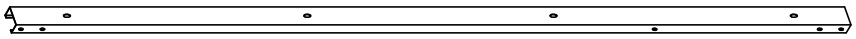
Secure #H and #H1 with 2 bolts #3 and nuts as shown.

Repeat above steps to assemble remained parts.

X10



K— x10

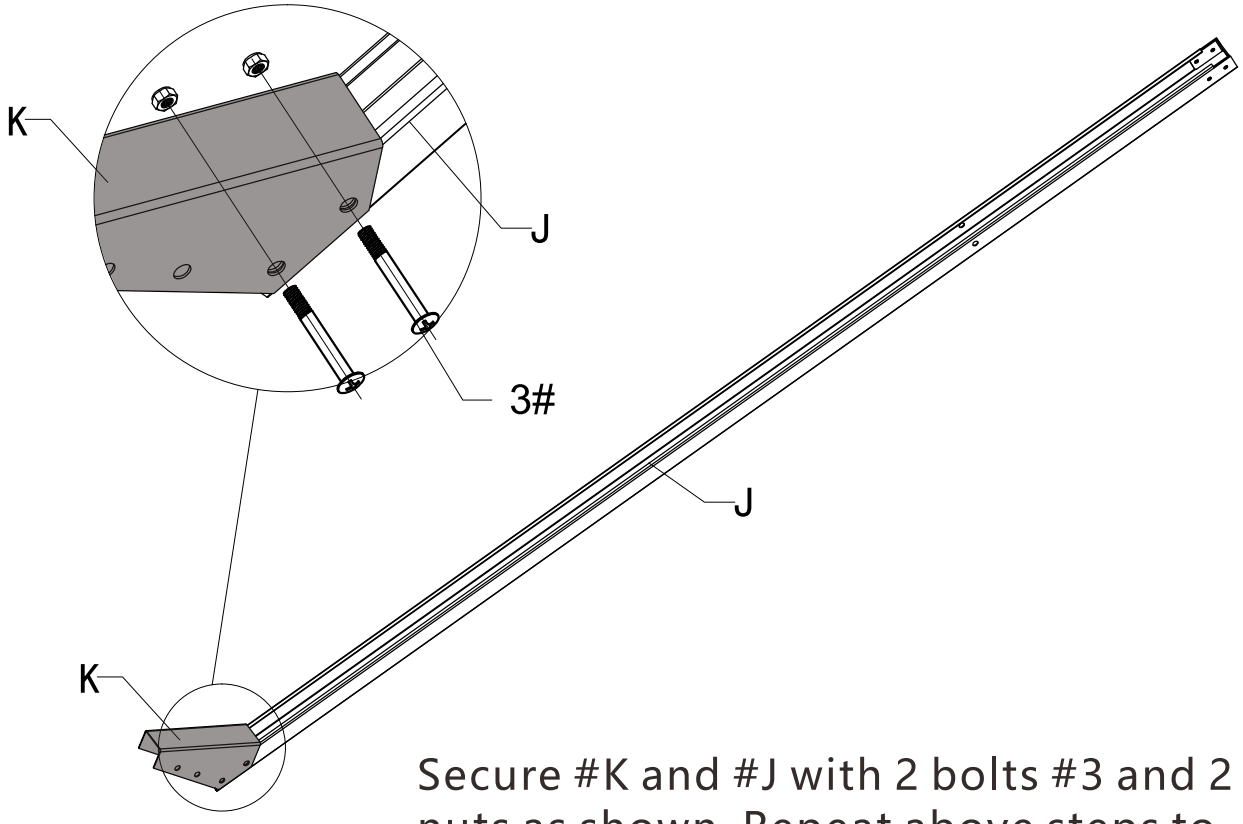


J— x10

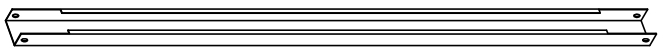


3# —x20

x10



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



J1—x5



8# — x50



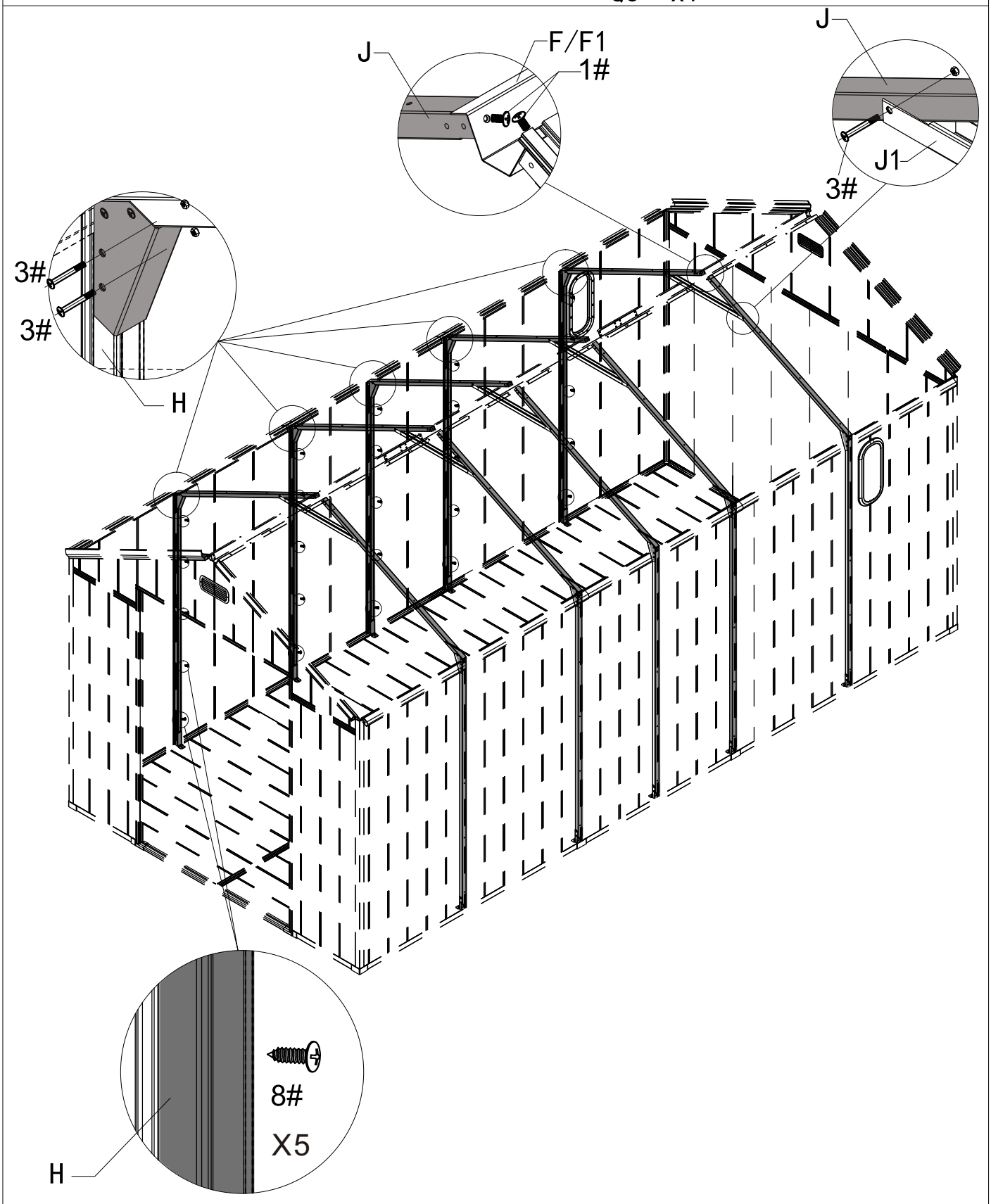
1# — x10



3# — x30

∅3

Q3—x1



Assemble the support tubes:

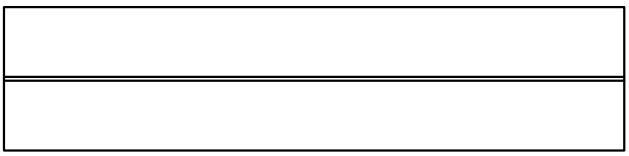
①：Use bolts #1 to secure part #J to middle roof tube.

②: Secure bracket #K and support pole #H with2 bolts and nuts #3.

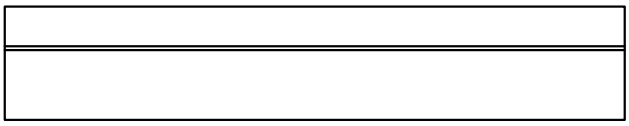
③: Use bolts and nuts #3 to connect each #J with connect tube #J1.

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.).

Repeat the above steps to assemble the other sides.



G — x28

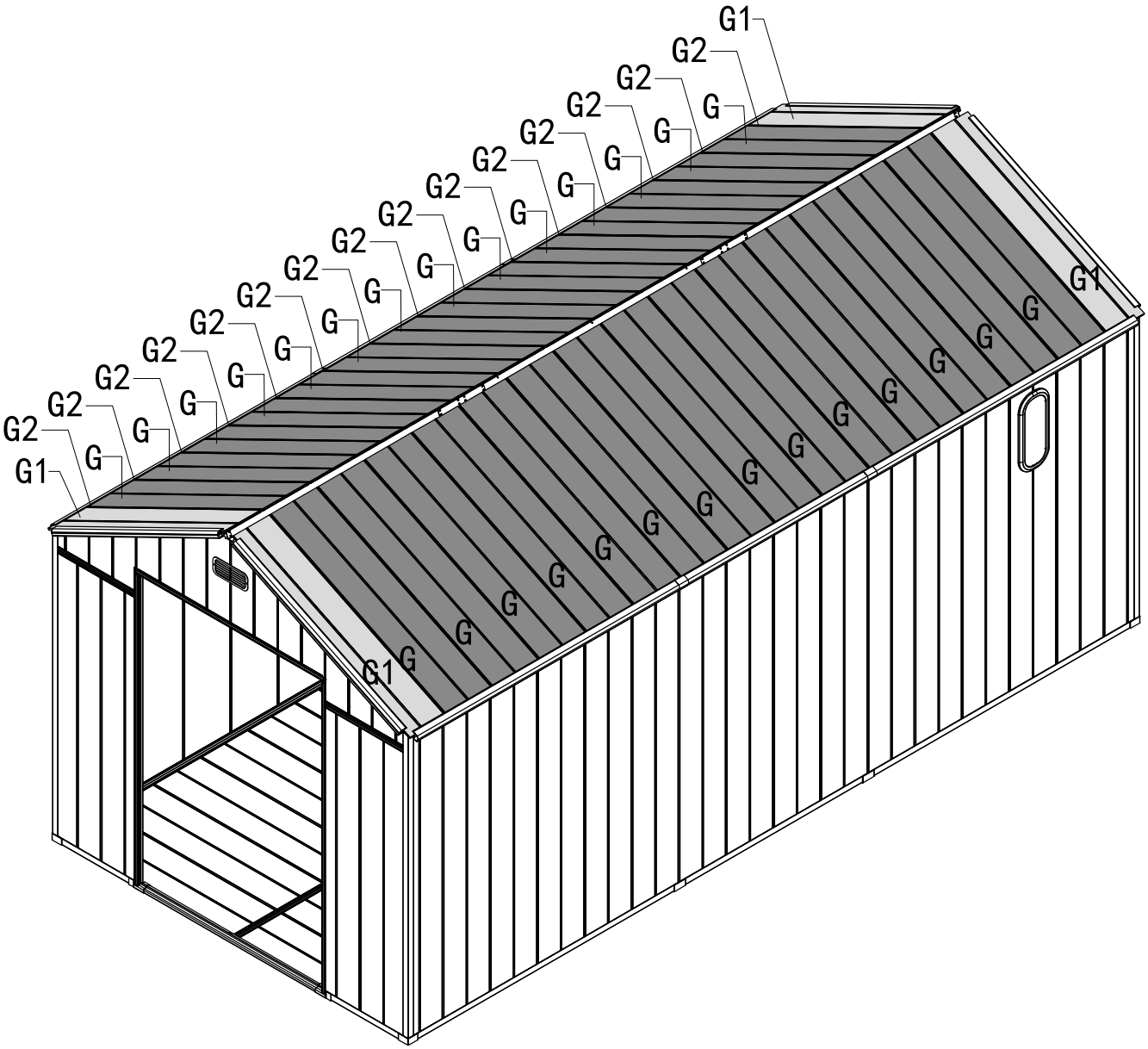


G1 — x4



G2 — x30

Insert roof panels to the groove of wall covers #E3,E4.

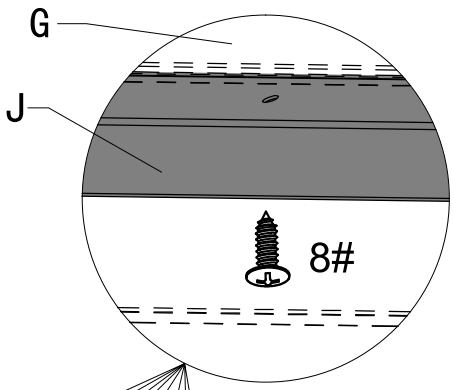




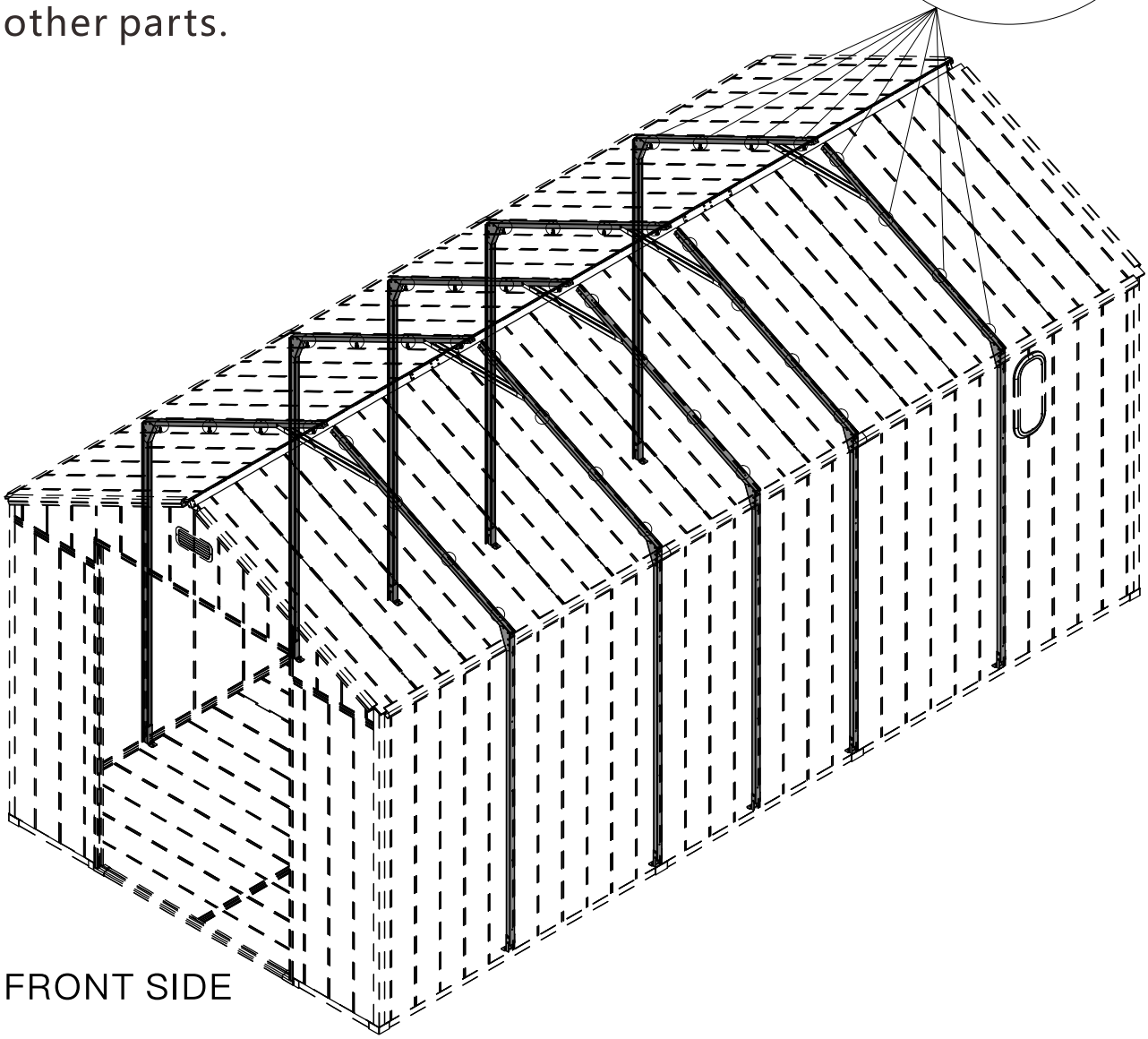
8# – x40

∅3

Q3 – x1



Use 8 screws 8# to secure part #J to the connecting rods in the roof.
Repeat above process to assemble the other parts.

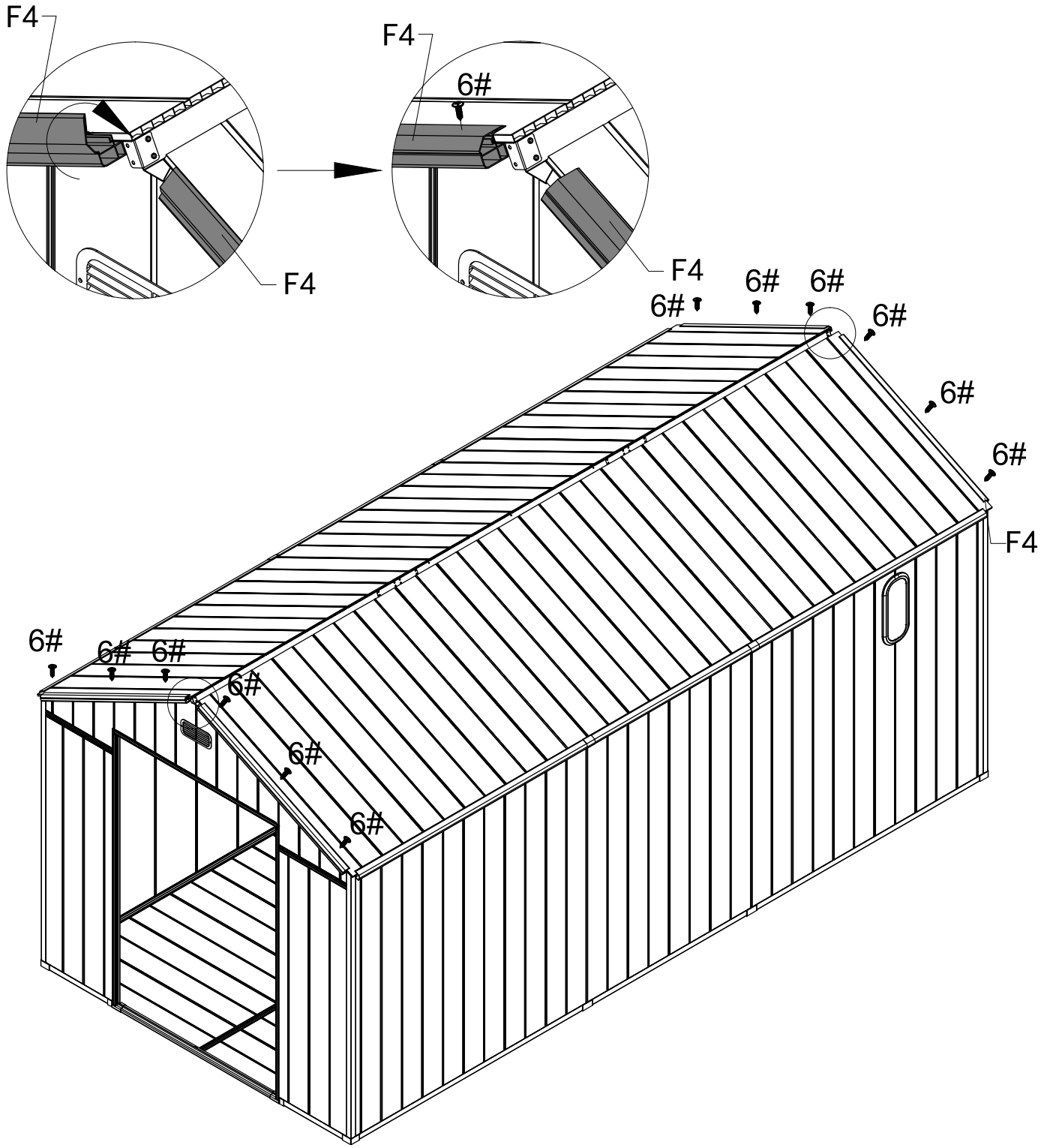


FRONT SIDE

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.



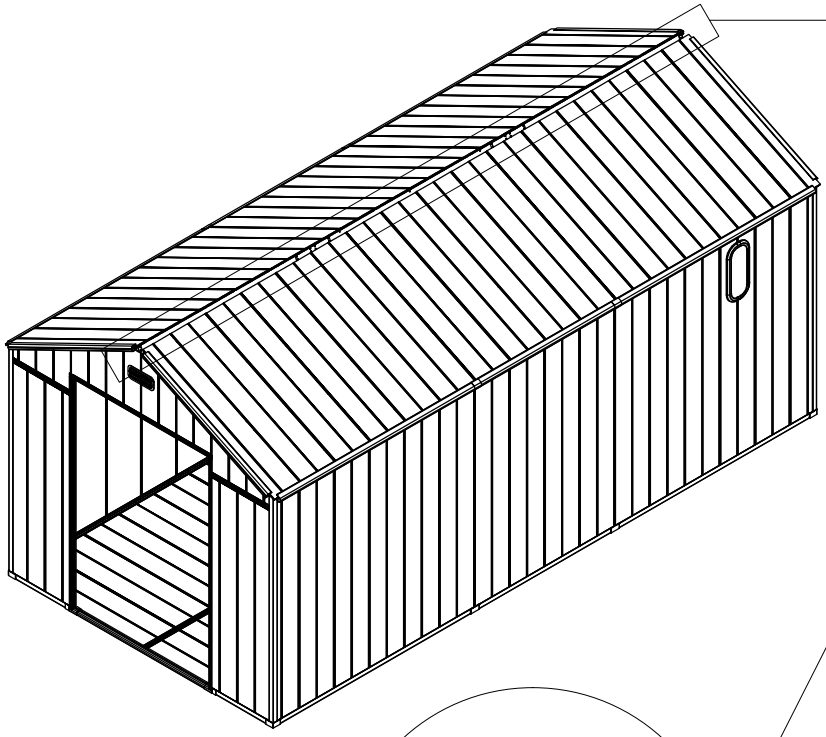
6# – x12

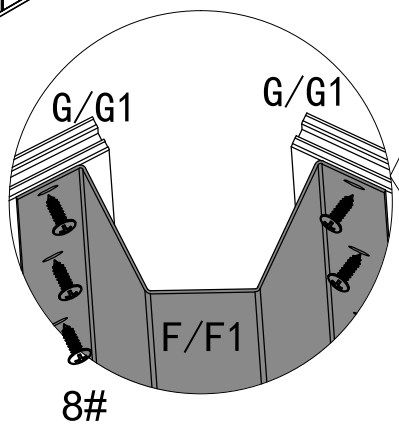


Fit the upper half of #F4 tightly over the roof panel #G1, then secure it with screws #6.

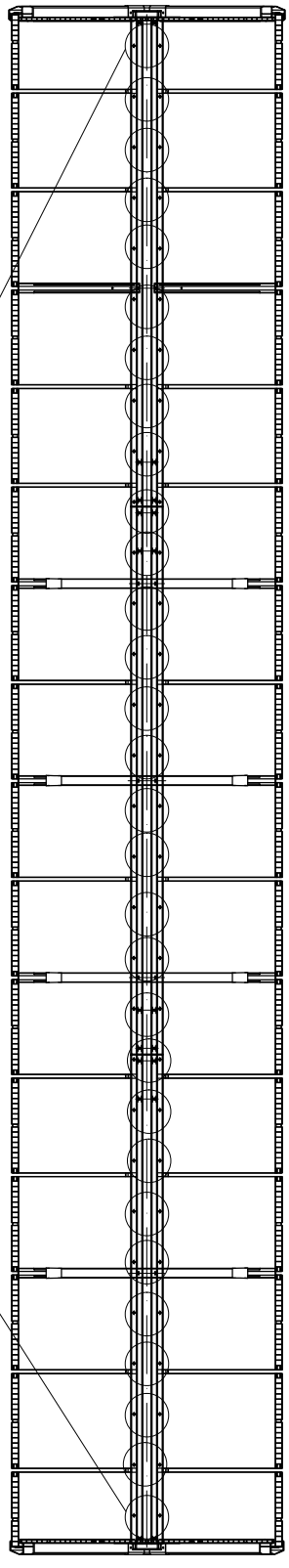


8# – x60

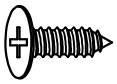




Bottom View



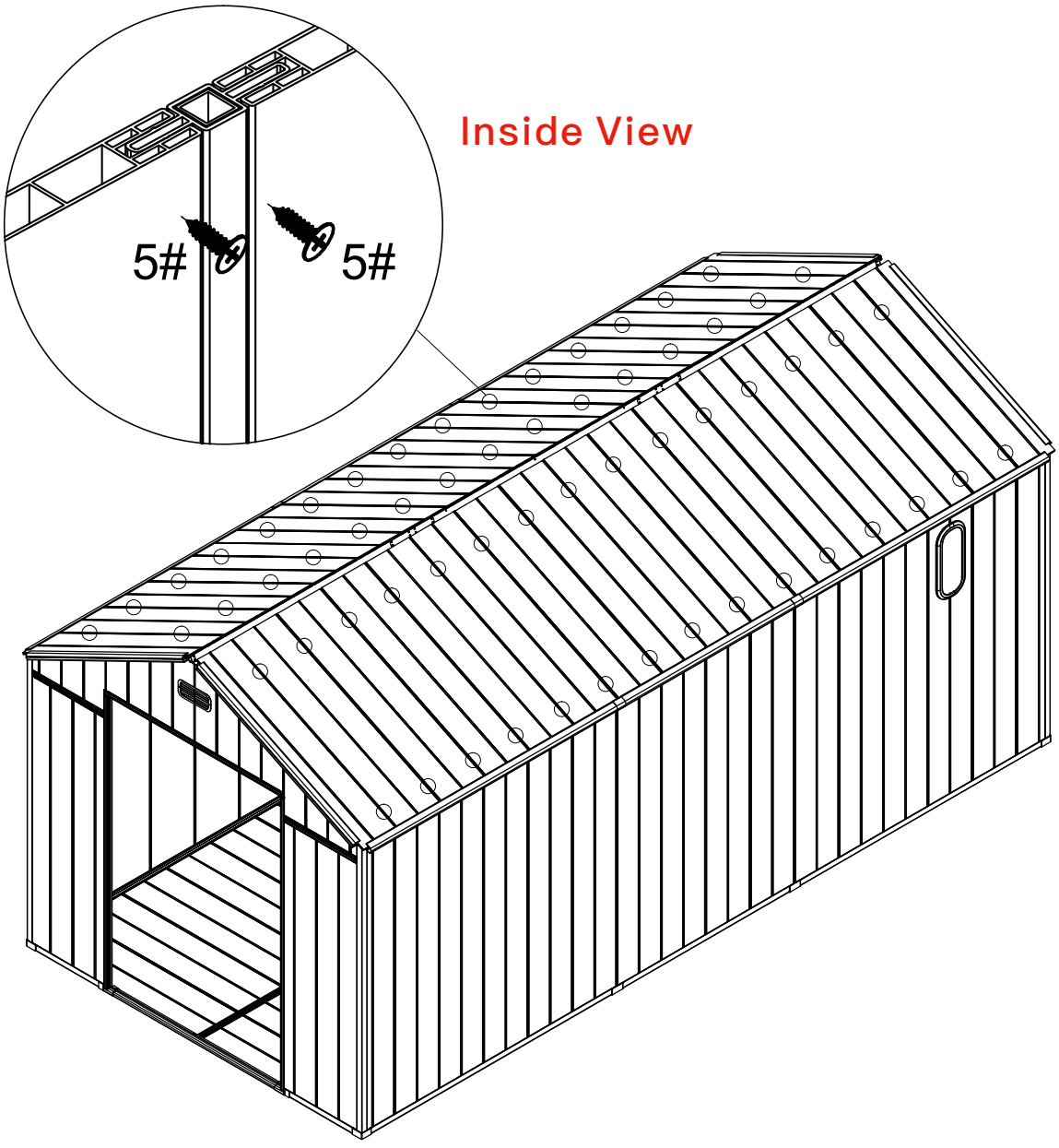
Use 60 screws #8 to secure the middle roof tube #F/F1 to the roof panels.

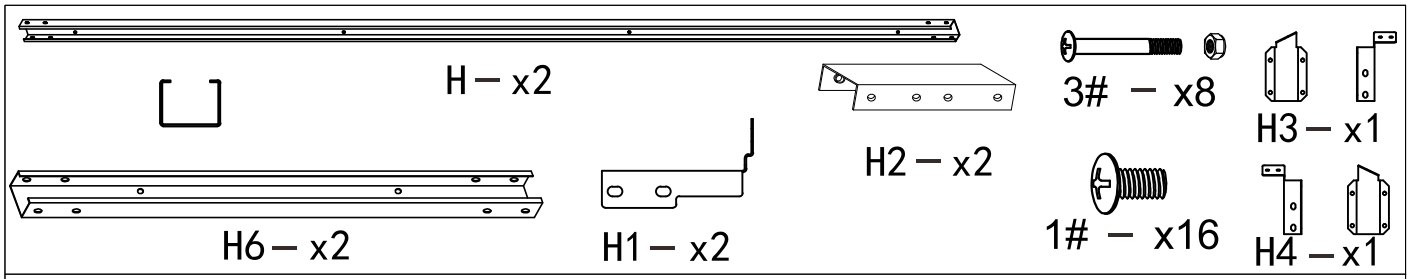


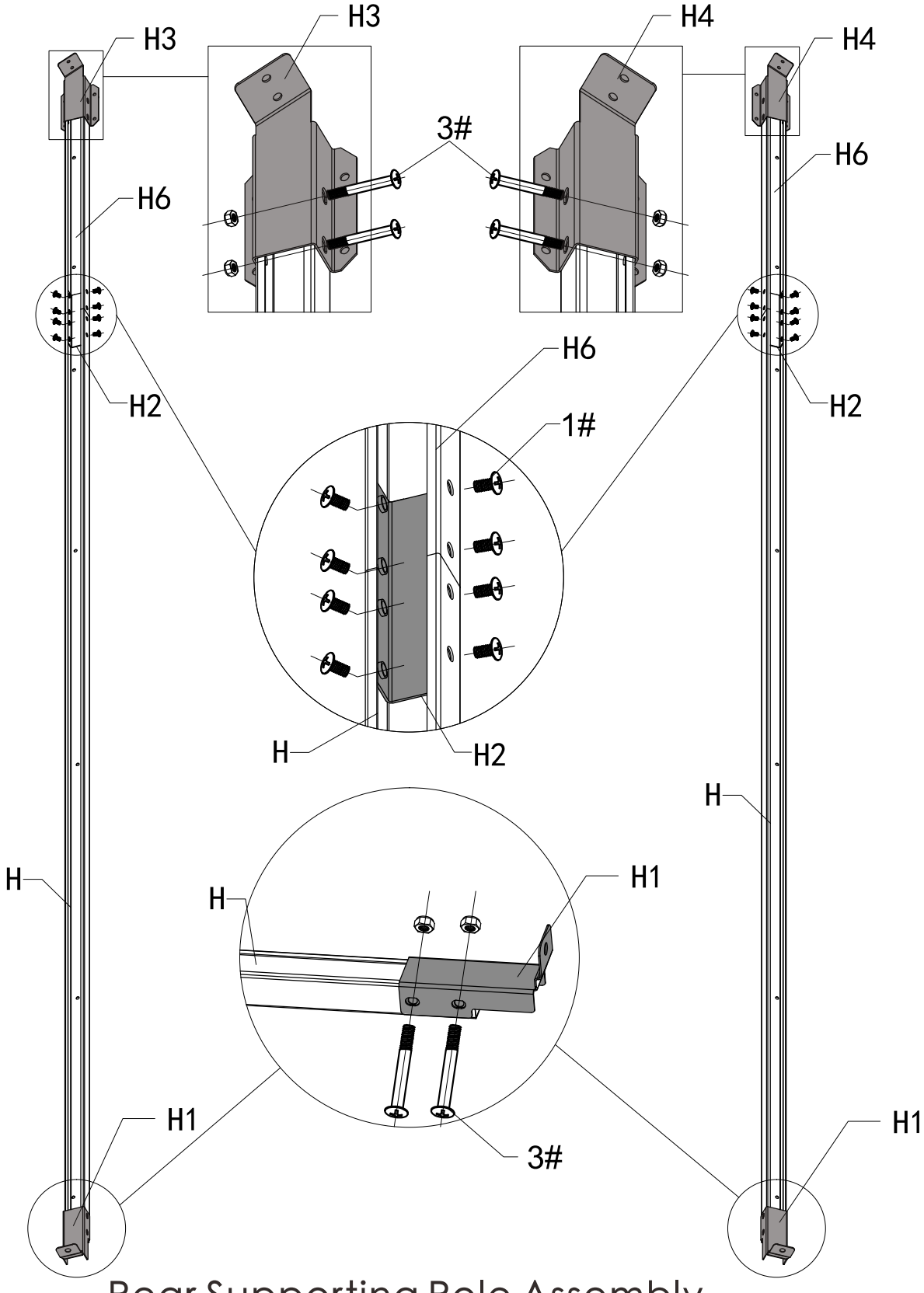
4x9

5# – x120

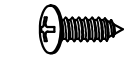
Use 120 screws #5 to secure the roof panels with connect rods #G2 from inside.







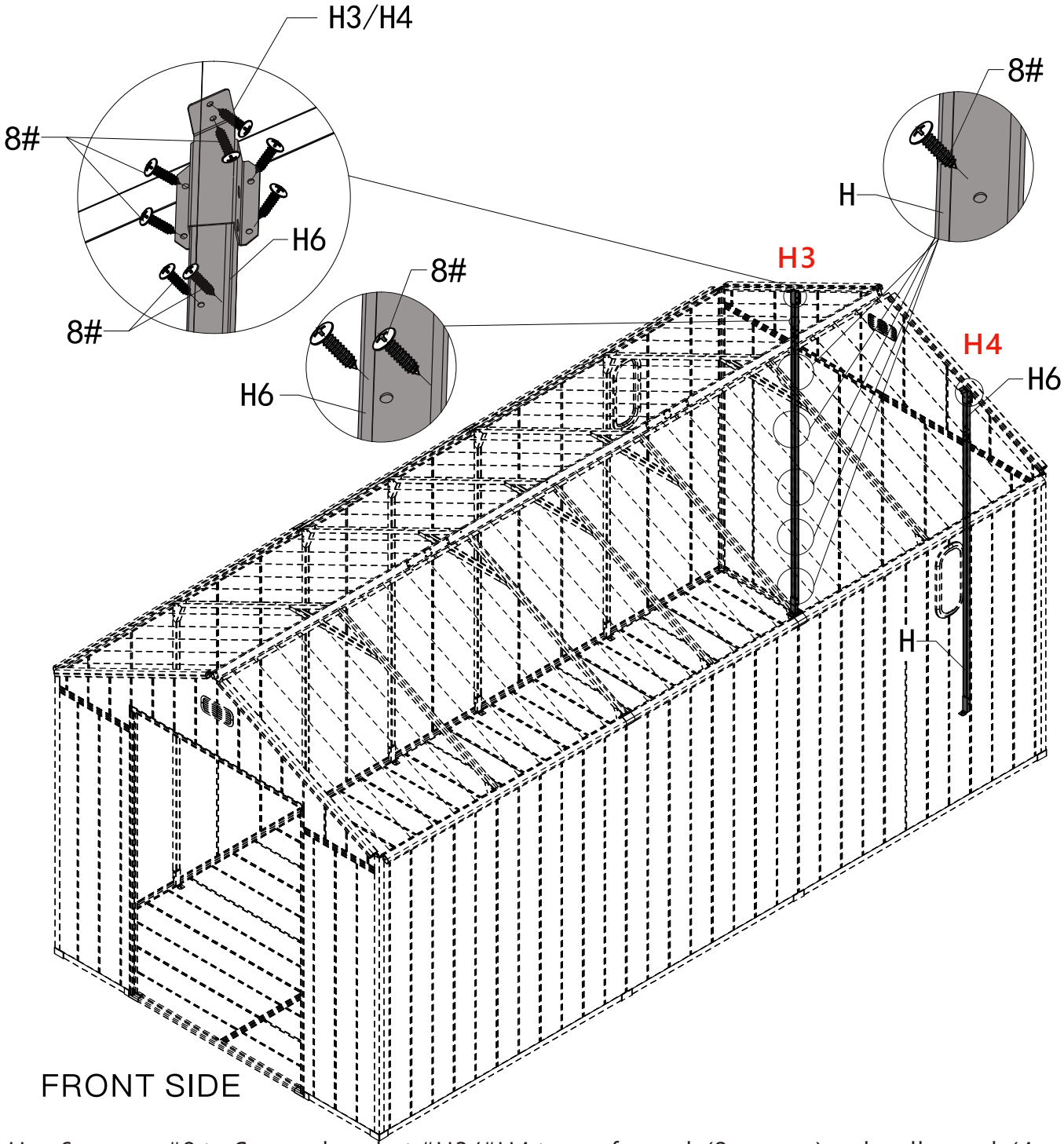
Rear Supporting Pole Assembly



8# – x30

∅3

Q3 – x1

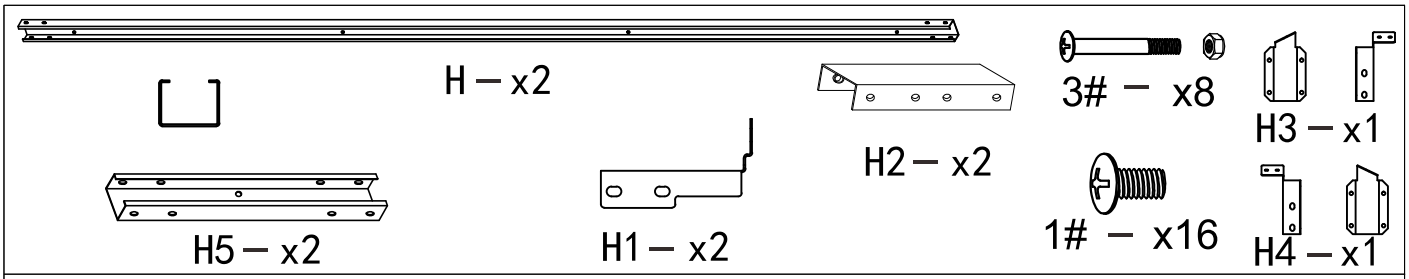


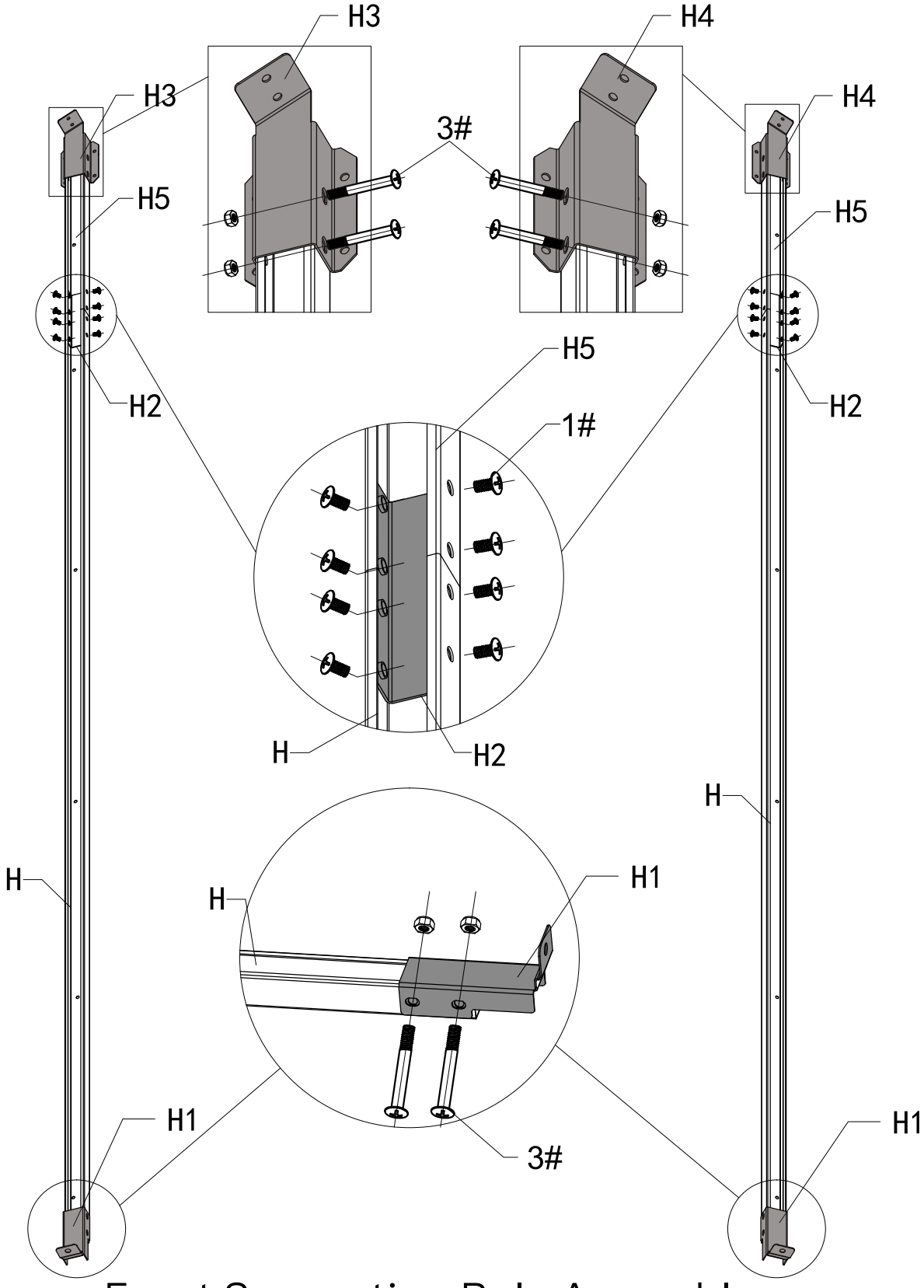
Use 6 screws #8 to Secure bracket #H3/#H4 to roof panels(2 screws)and wall panels(4 screws).

Use 4 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 3 mm-diameter drill bit before installing the #8 screws.).

Repeat above process to assemble the other side.



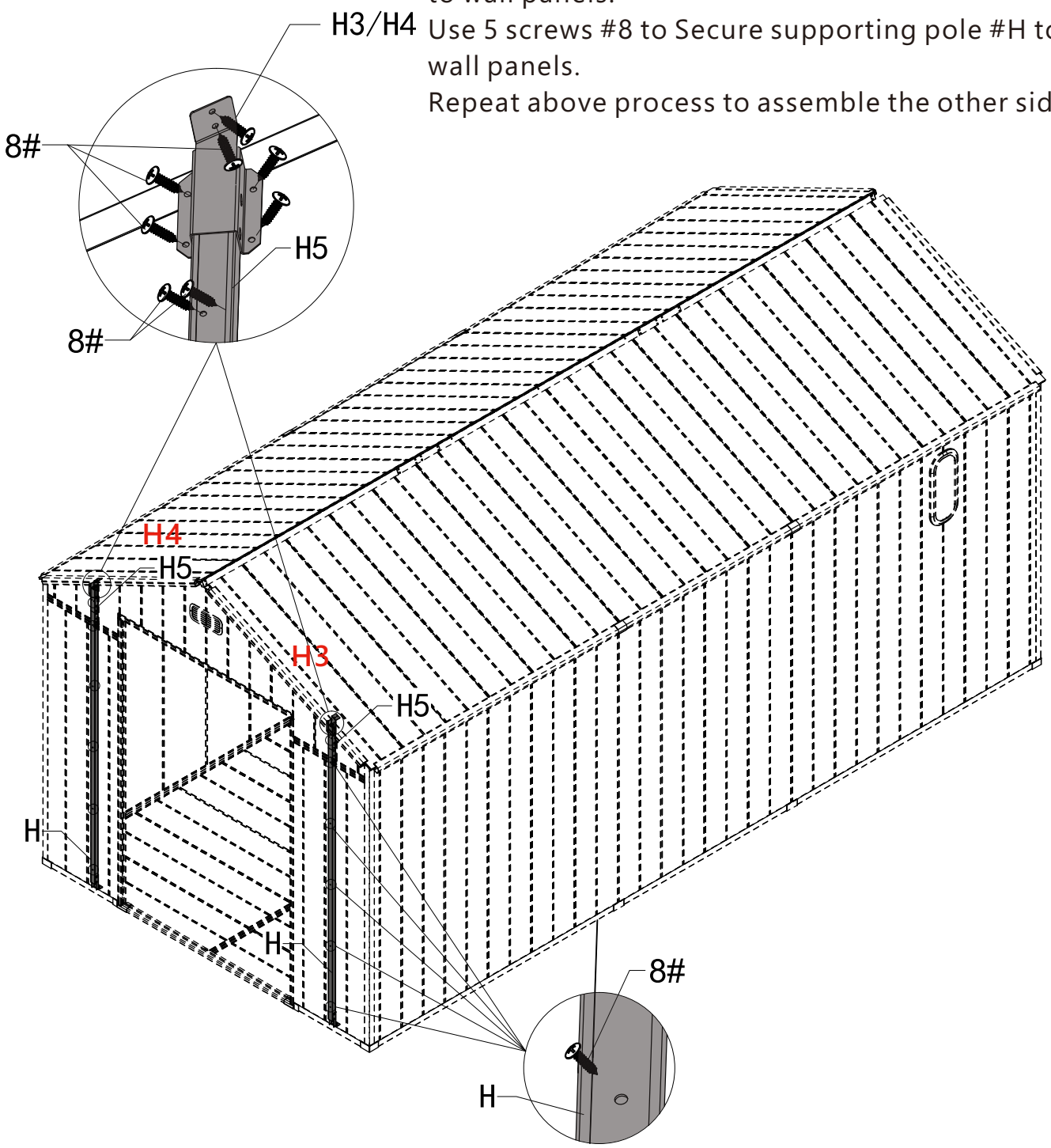


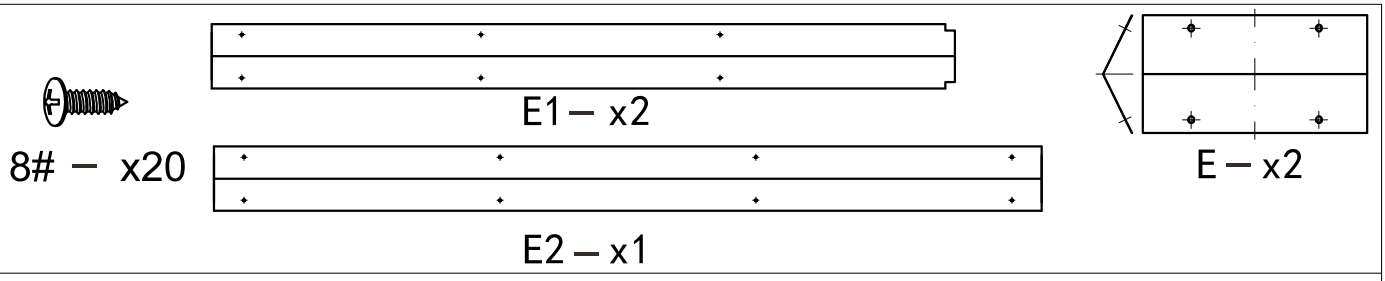
Front Supporting Pole Assembly



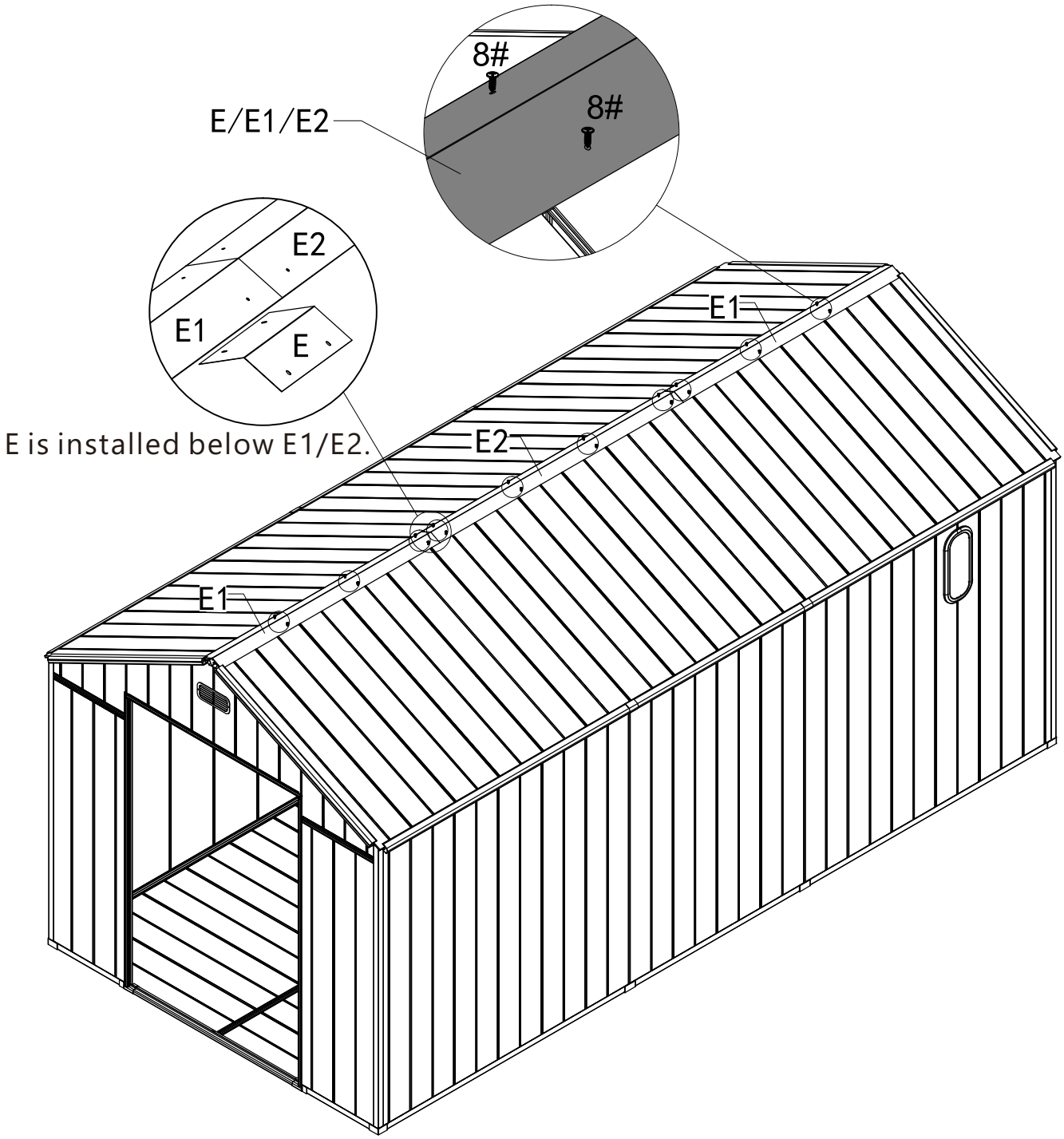
8# – x26

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 #H5 to wall panels.
Use 5 screws #8 to Secure supporting pole #H to wall panels.
Repeat above process to assemble the other side.





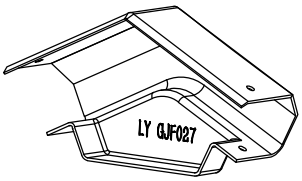
Assemble the metal ridge cap



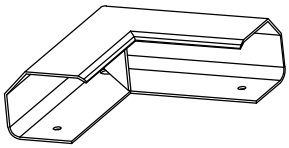


4x14

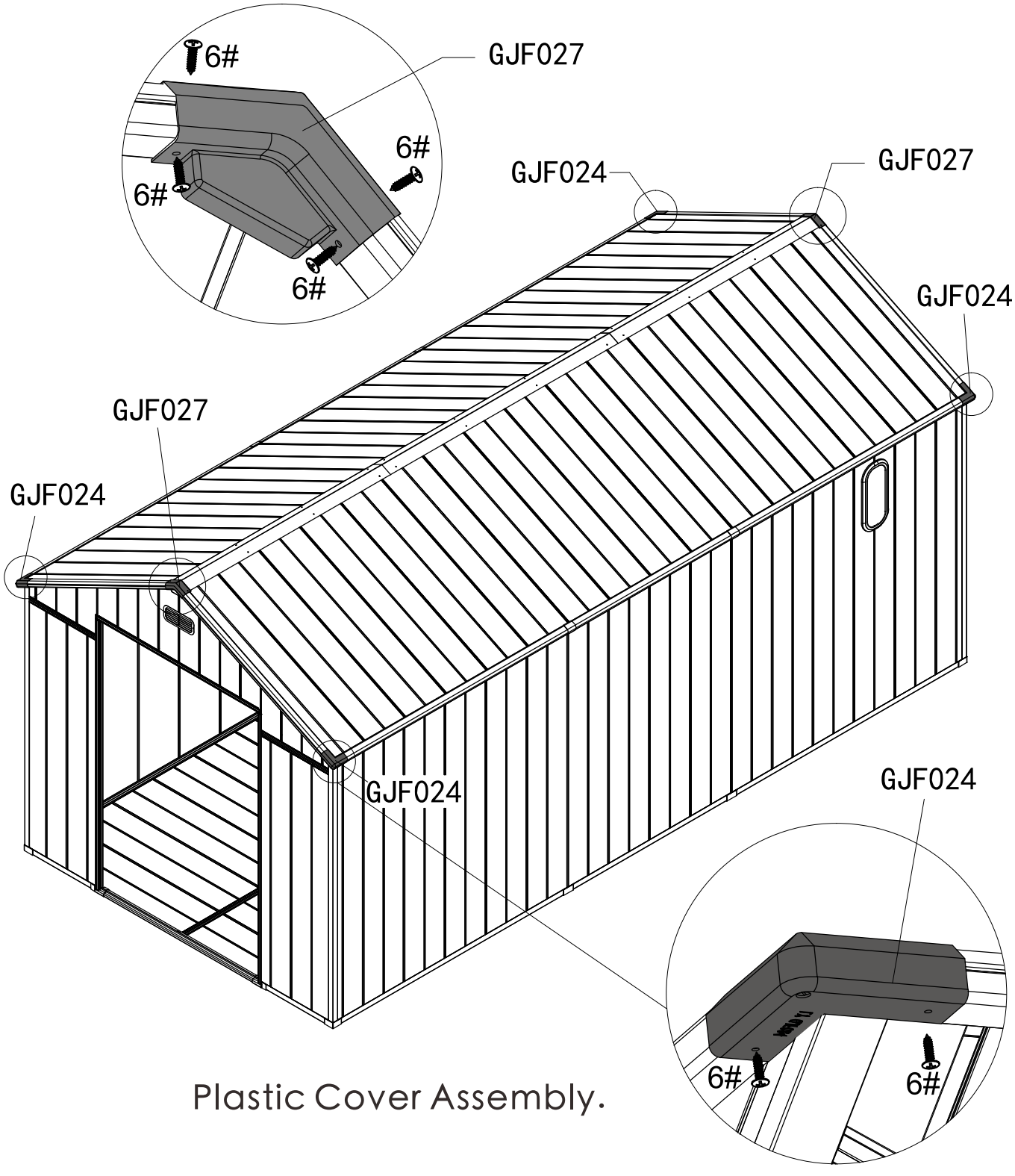
6# – x16



GJF027-x2



GJF024-x4



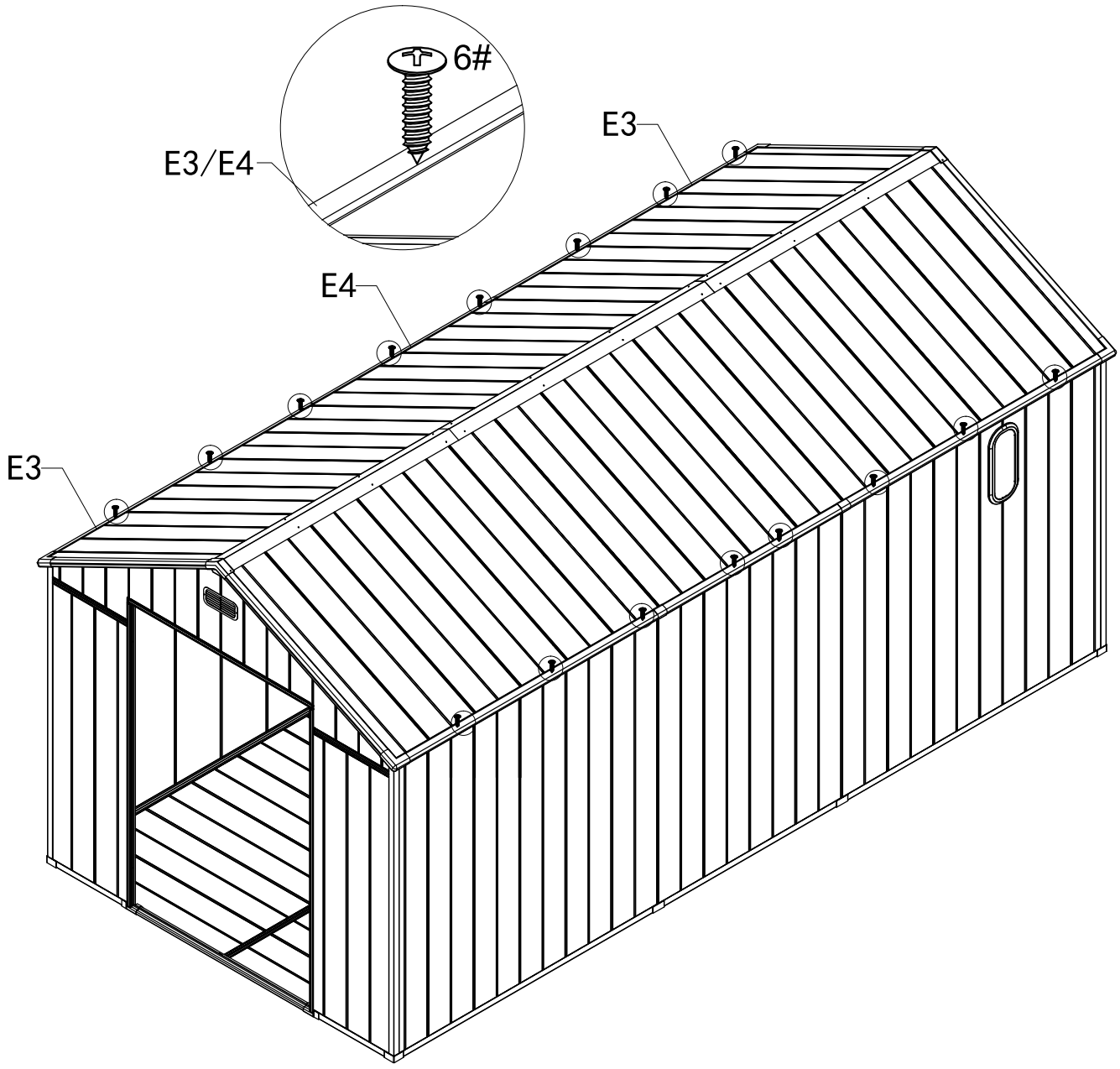
Plastic Cover Assembly.

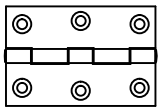


4x14

6# – x16

Use 8 screws #6 to fix the roof panels and wall covers #E3/E4 as shown.
Repeat the above steps to assemble another side.



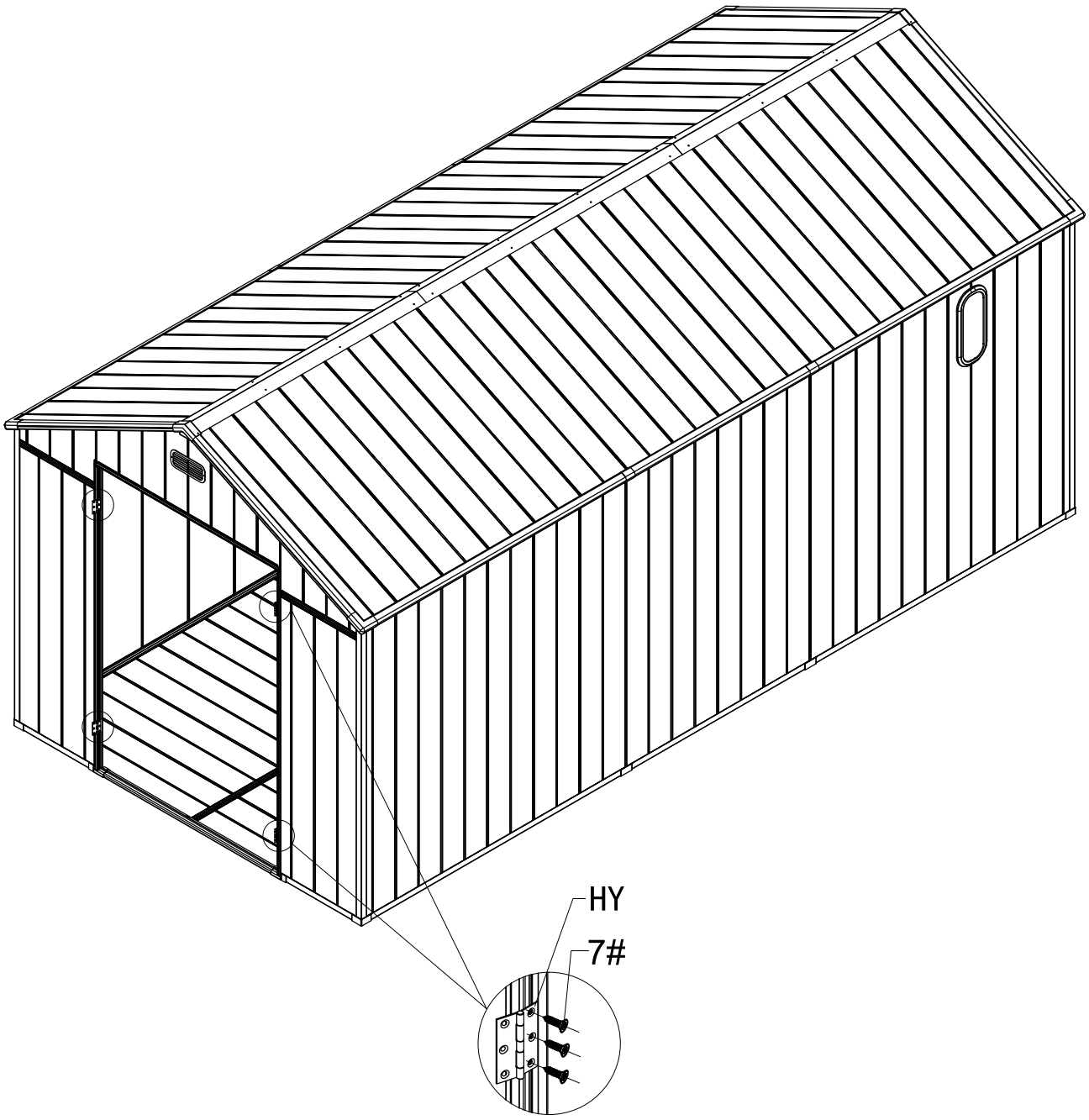


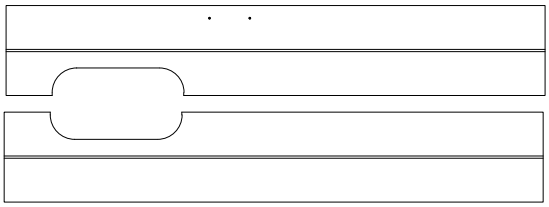
HY – x4



7# – x12

Assemble the hinges





M2 – x1



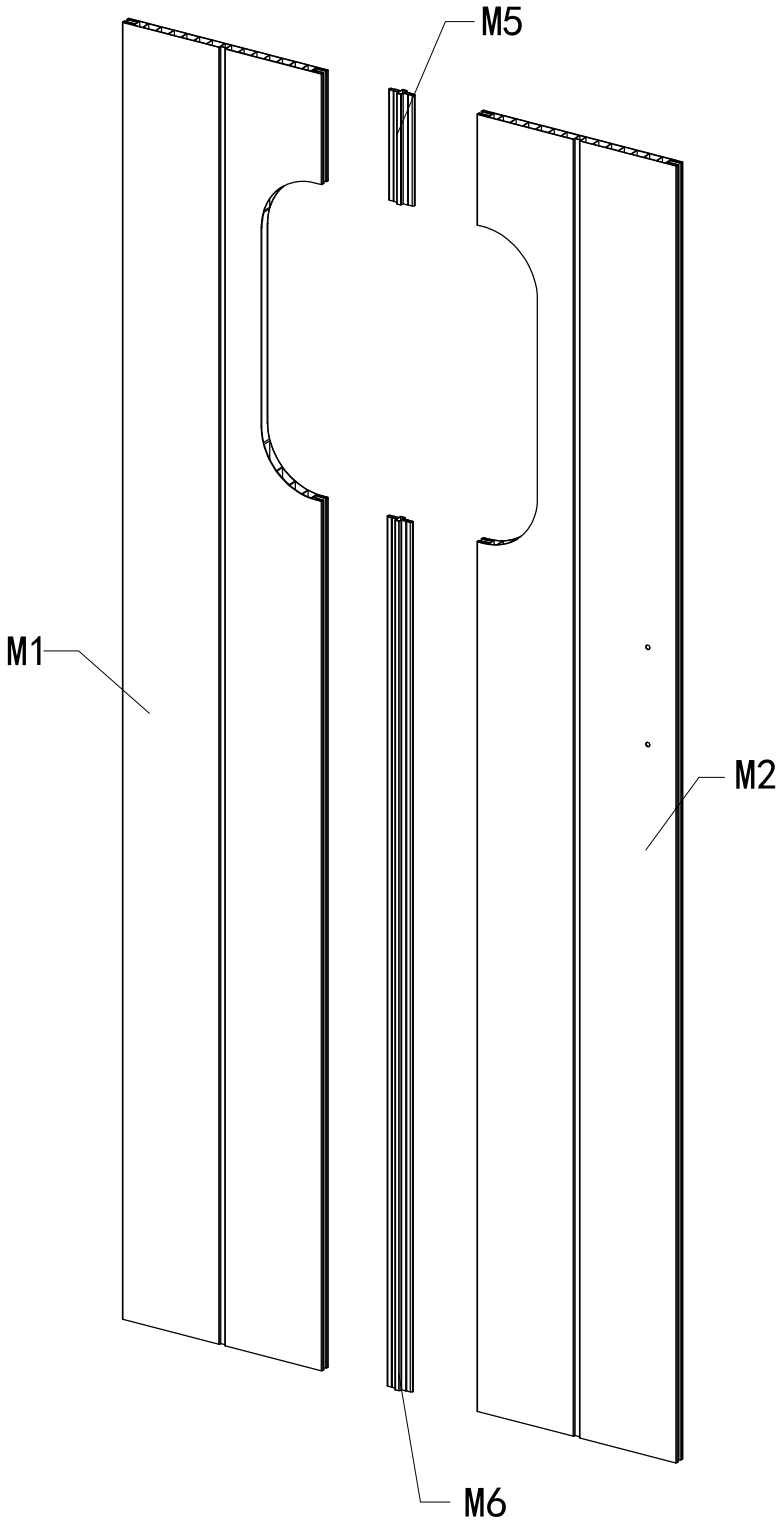
M5 – x1

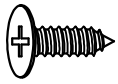
M1 – x1



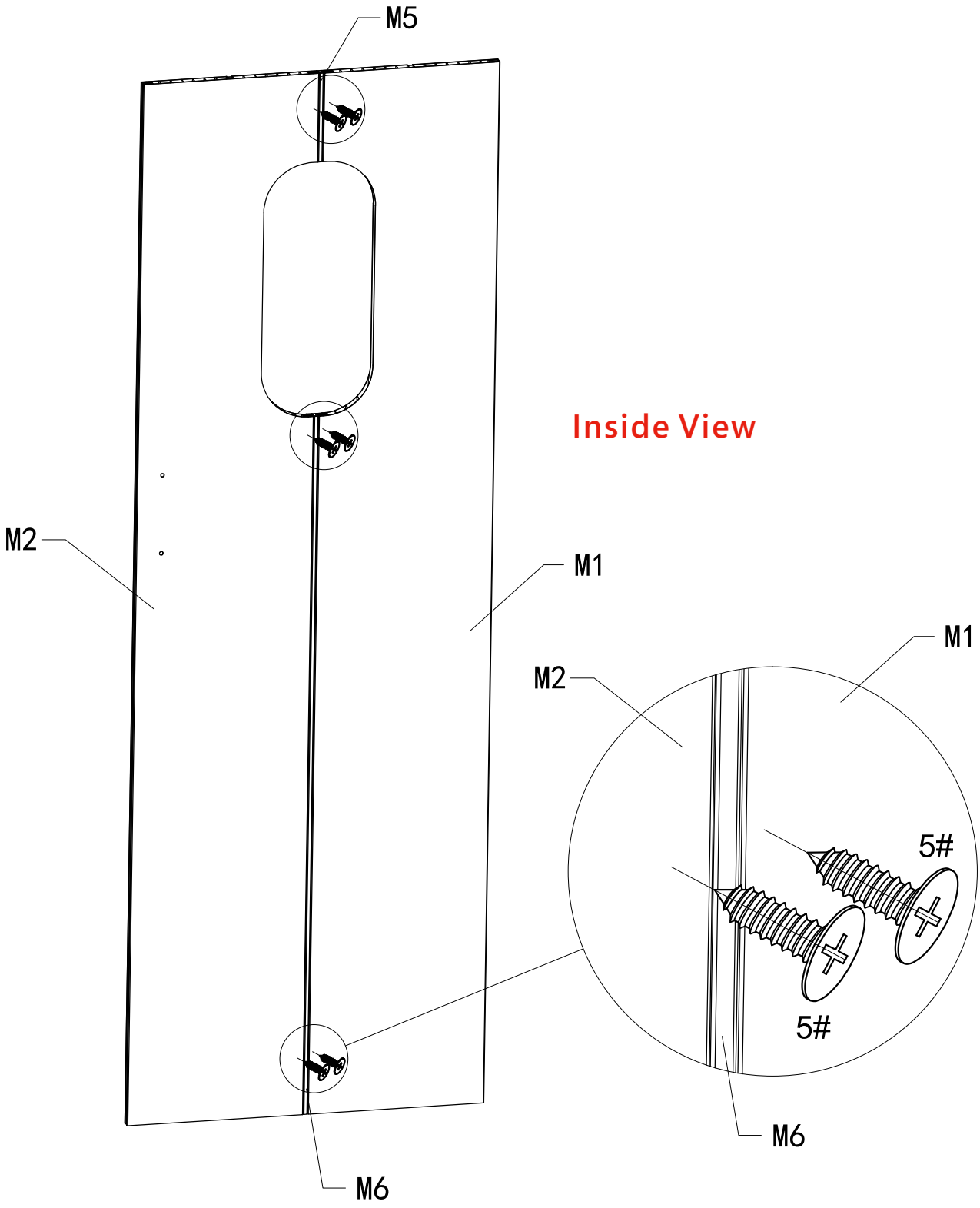
M6 – x1

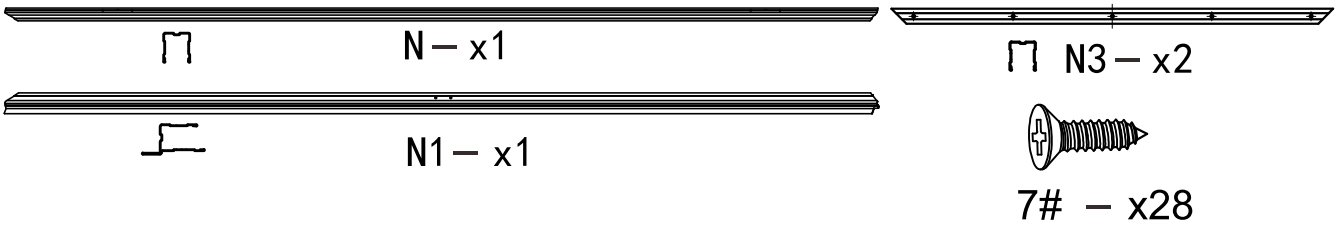
Assemble the left door



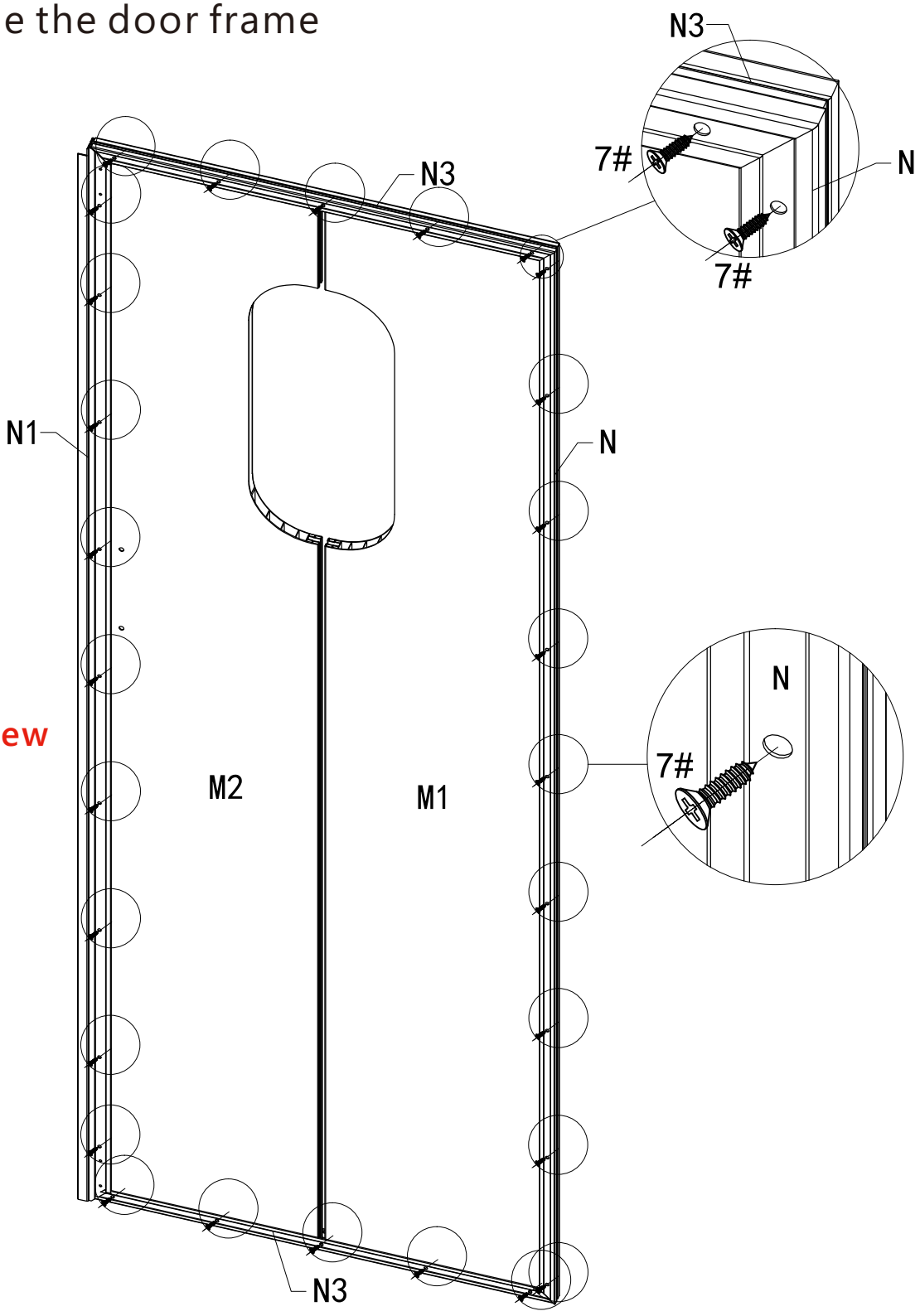


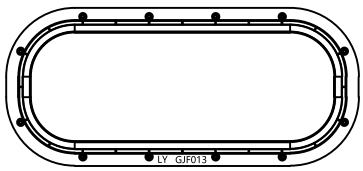
5# – x6



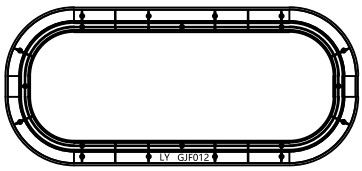


Assemble the door frame

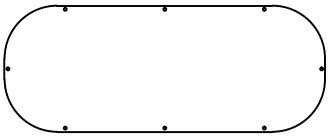




GJF013-x1



GJF012-x1



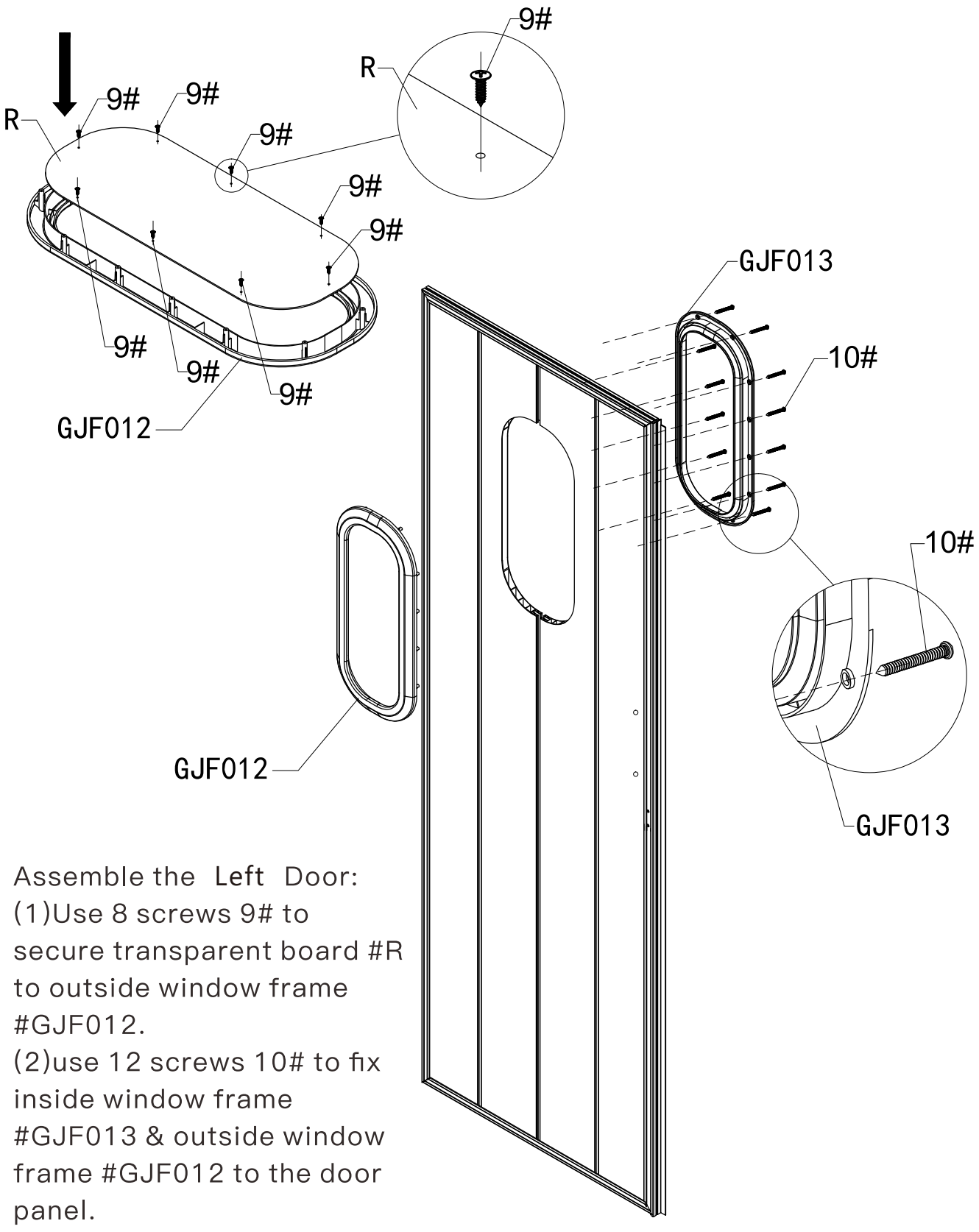
R－x1



9# － x8



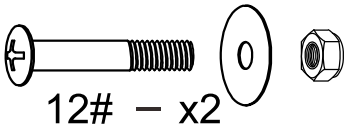
10# － x12



Assemble the Left Door:
(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 #GJF013 & outside window frame #GJF012 to the door panel.

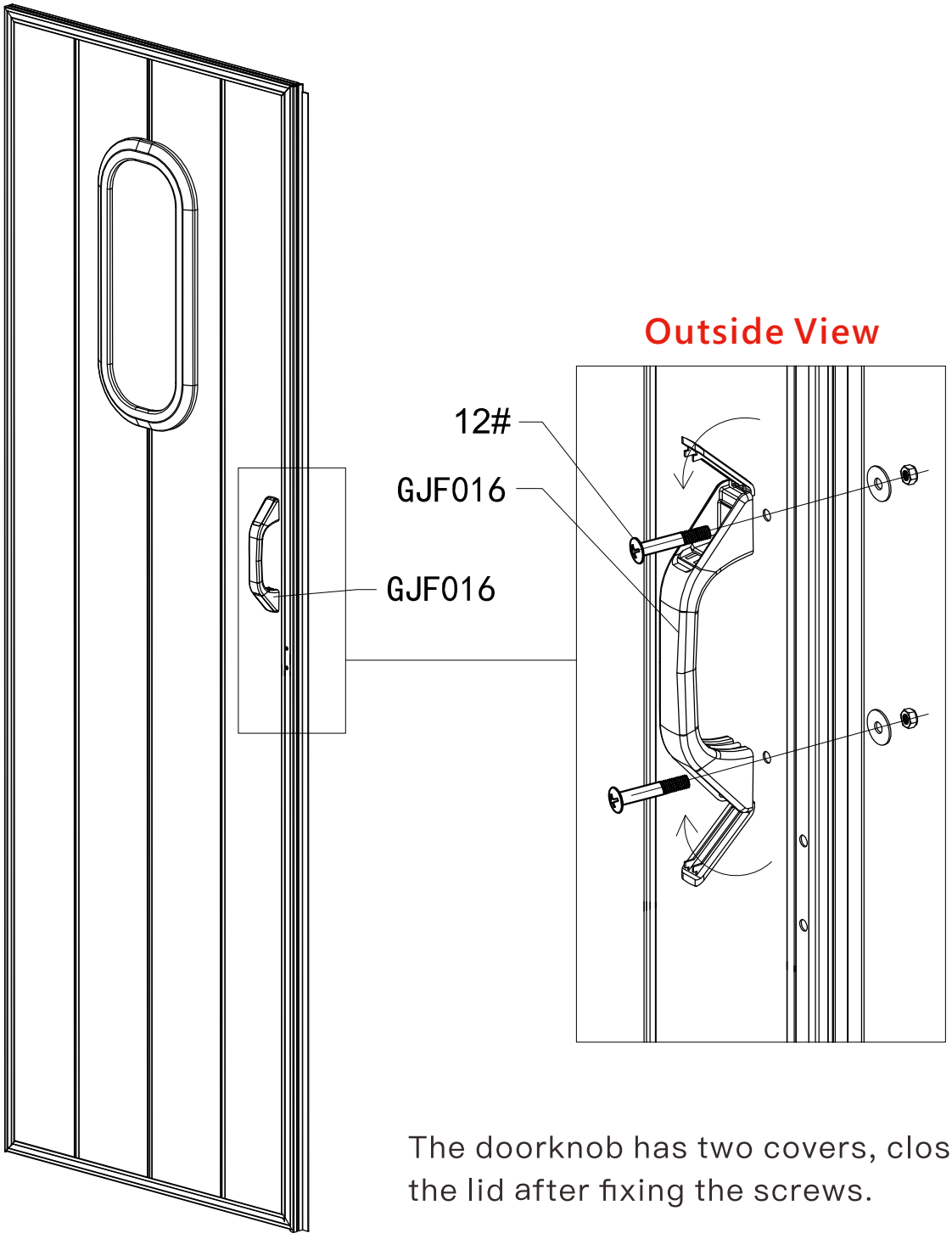


GJF016-x1

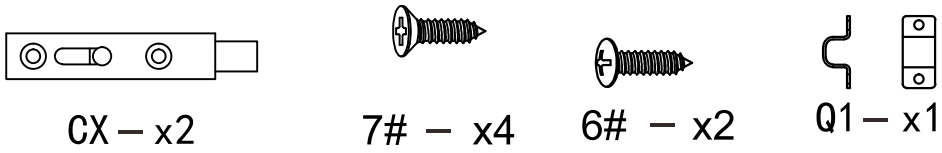


12# – x2

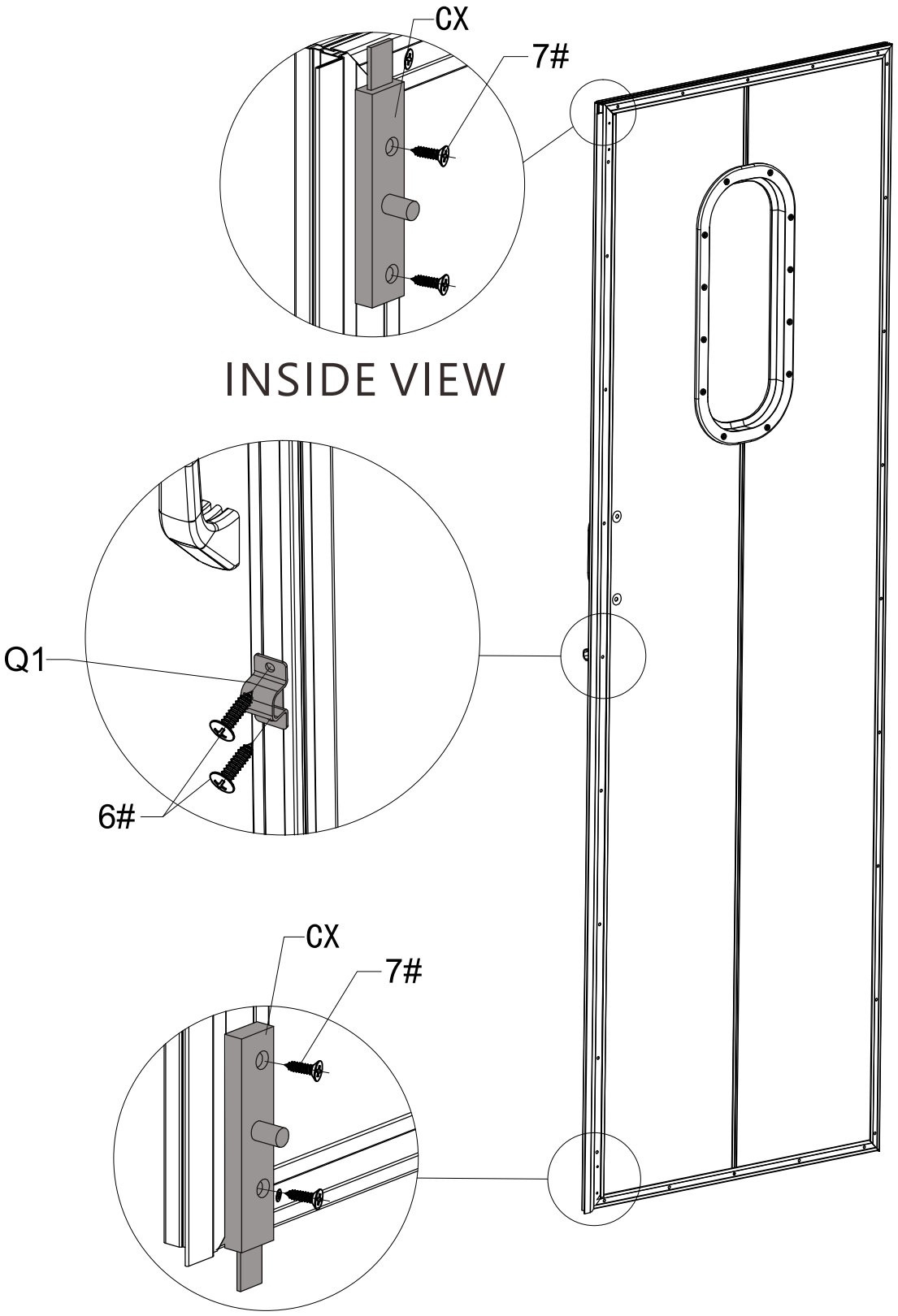
Doorknob Assembly

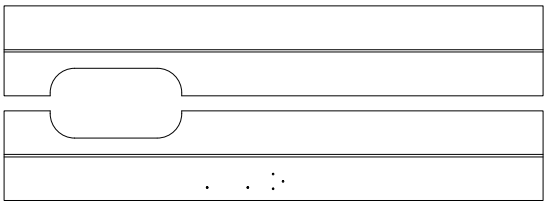


The doorknob has two covers, close the lid after fixing the screws.



Install the top and bottom latches and #Q1.





M4 – x1



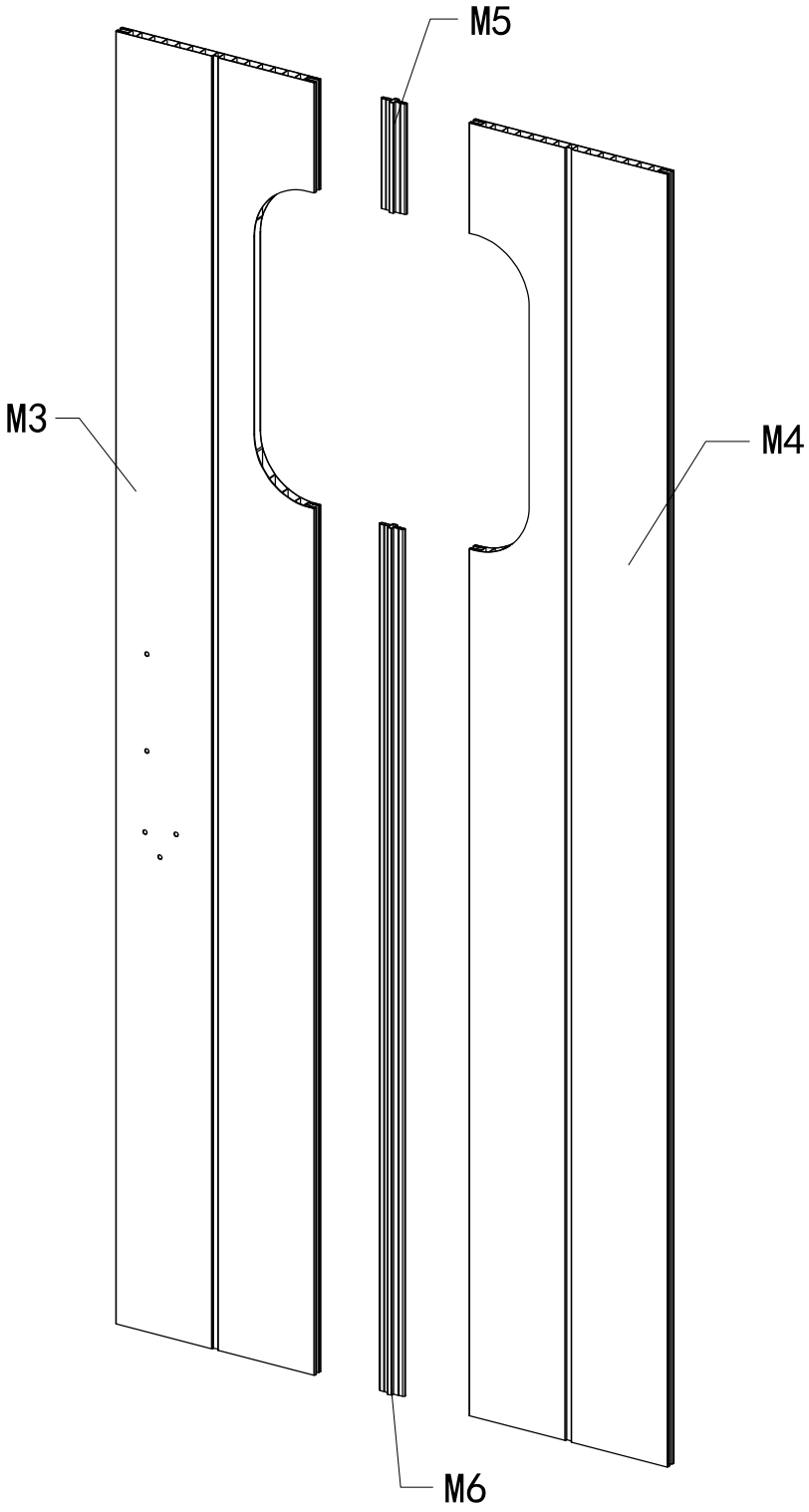
M5 – x1

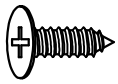
M3 – x1



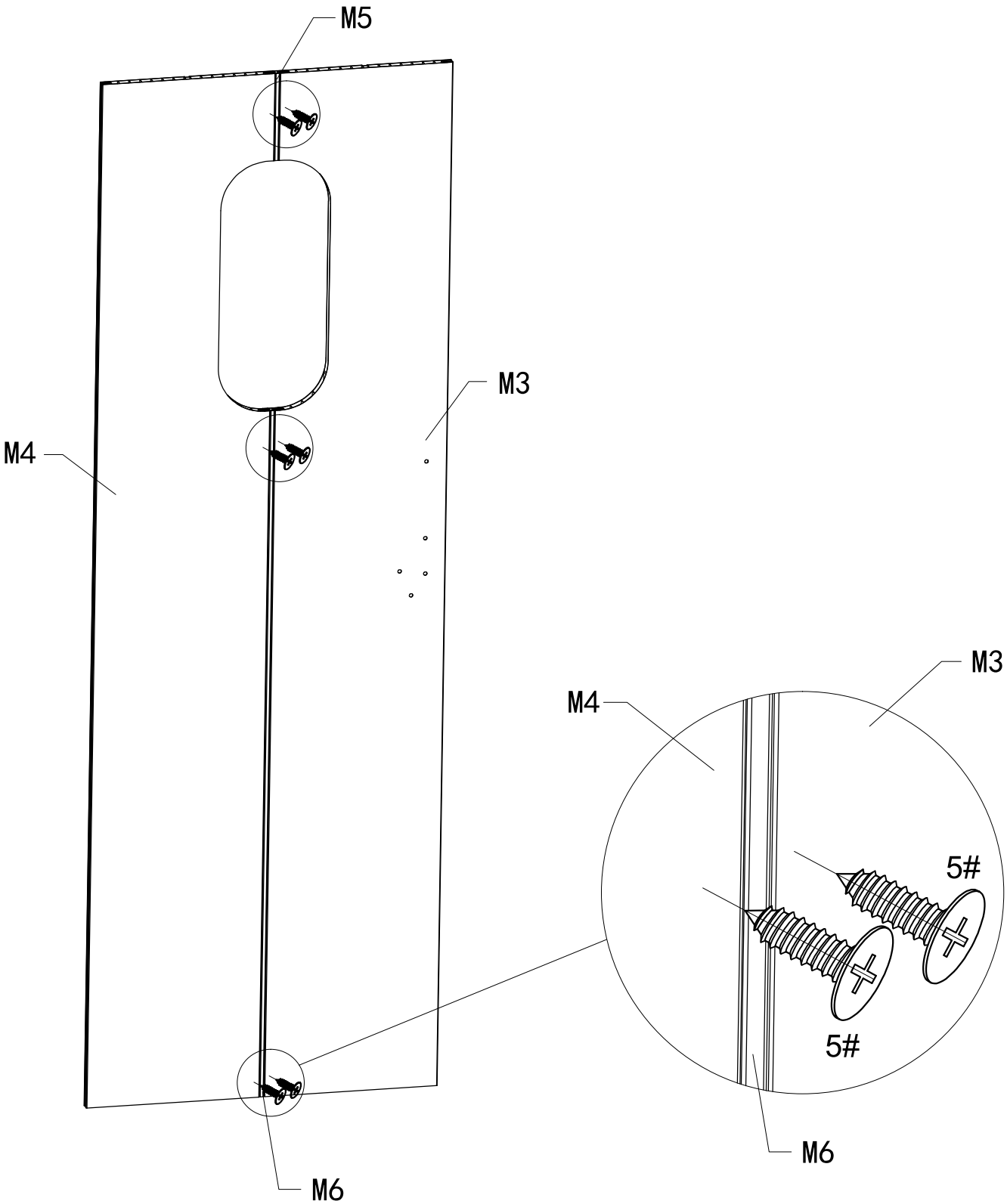
M6 – x1

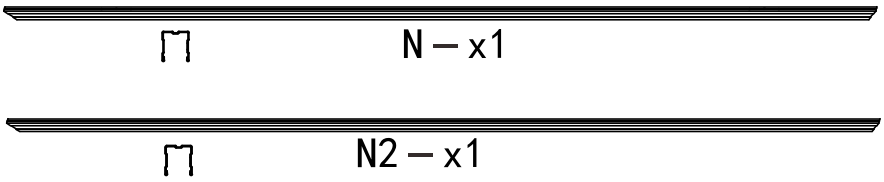
Assemble the right door

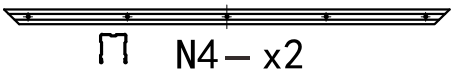


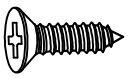


5# – x6

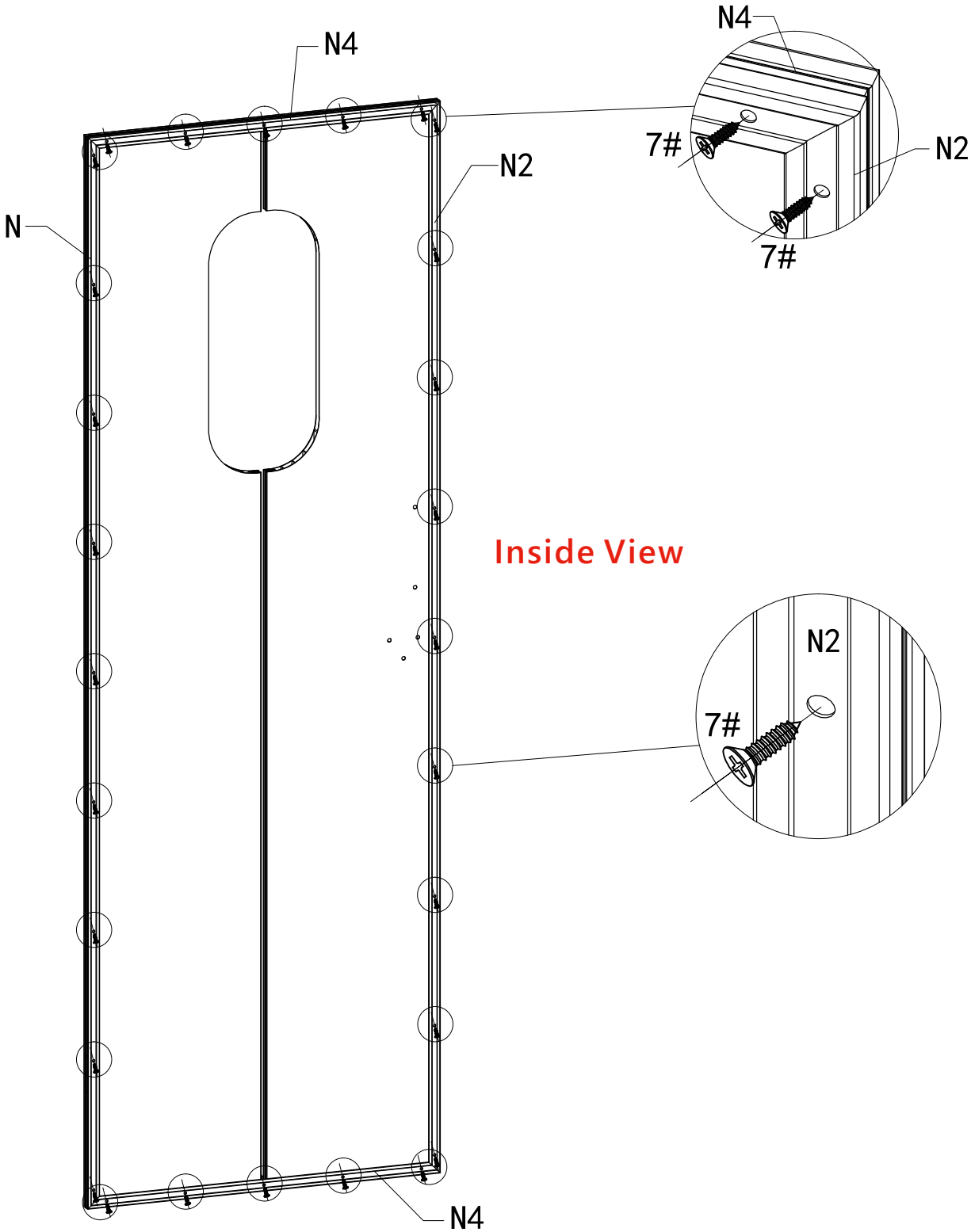


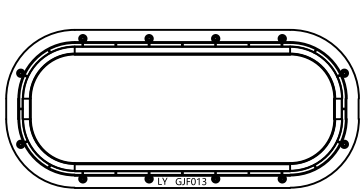




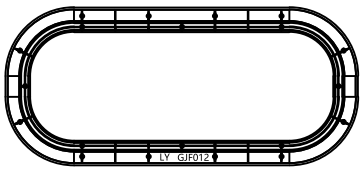


Assemble the door frame

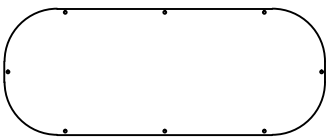




GJF013-x1



GJF012-x1



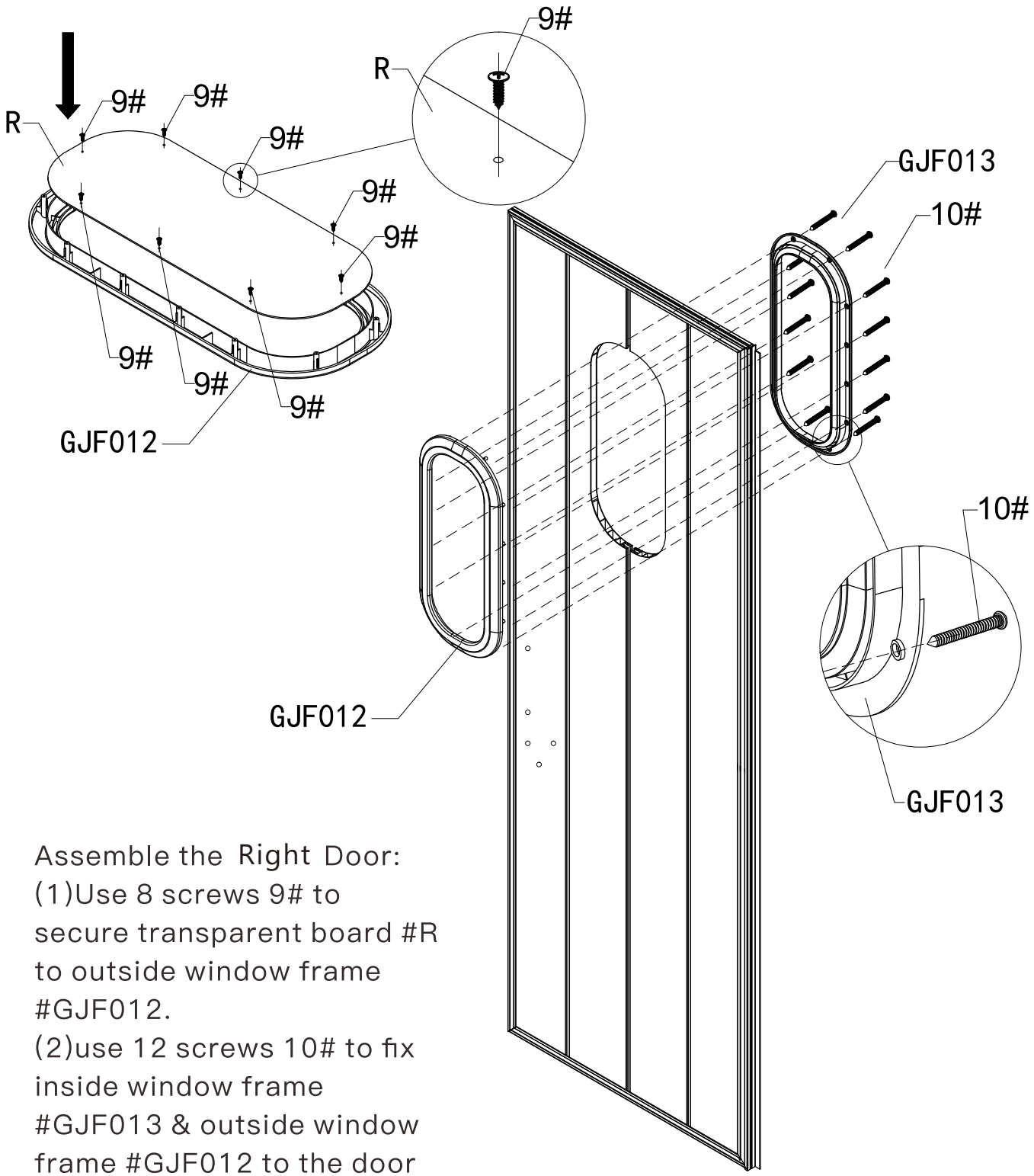
R－x1



9# － x8



10# － x12



Assemble the Right Door:
(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 #GJF013 & outside window frame #GJF012 to the door panel.



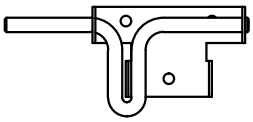
GJF016-x1



12# – x2

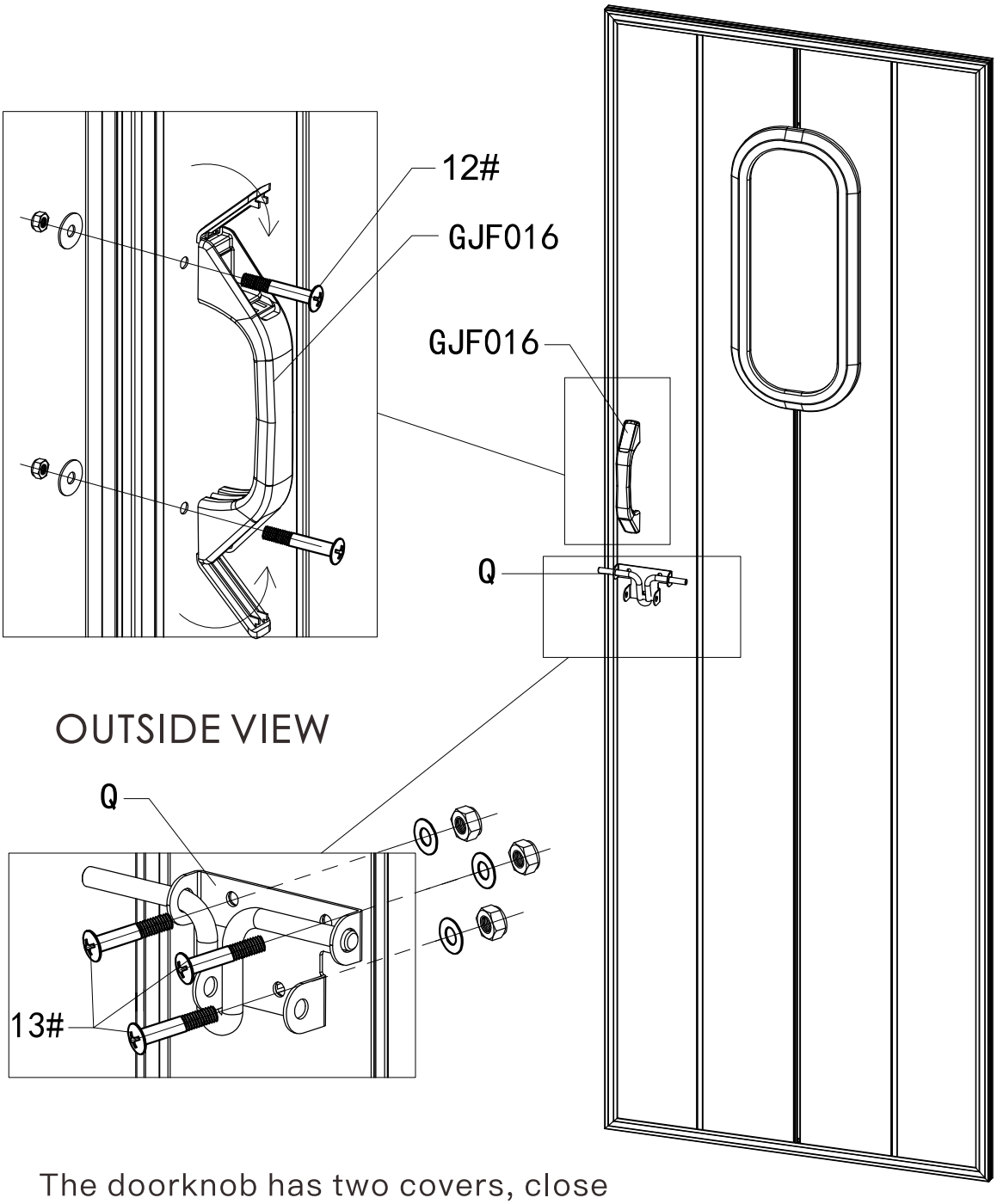


13# – x3



Q – x1

Doorknob and Locks Assembly

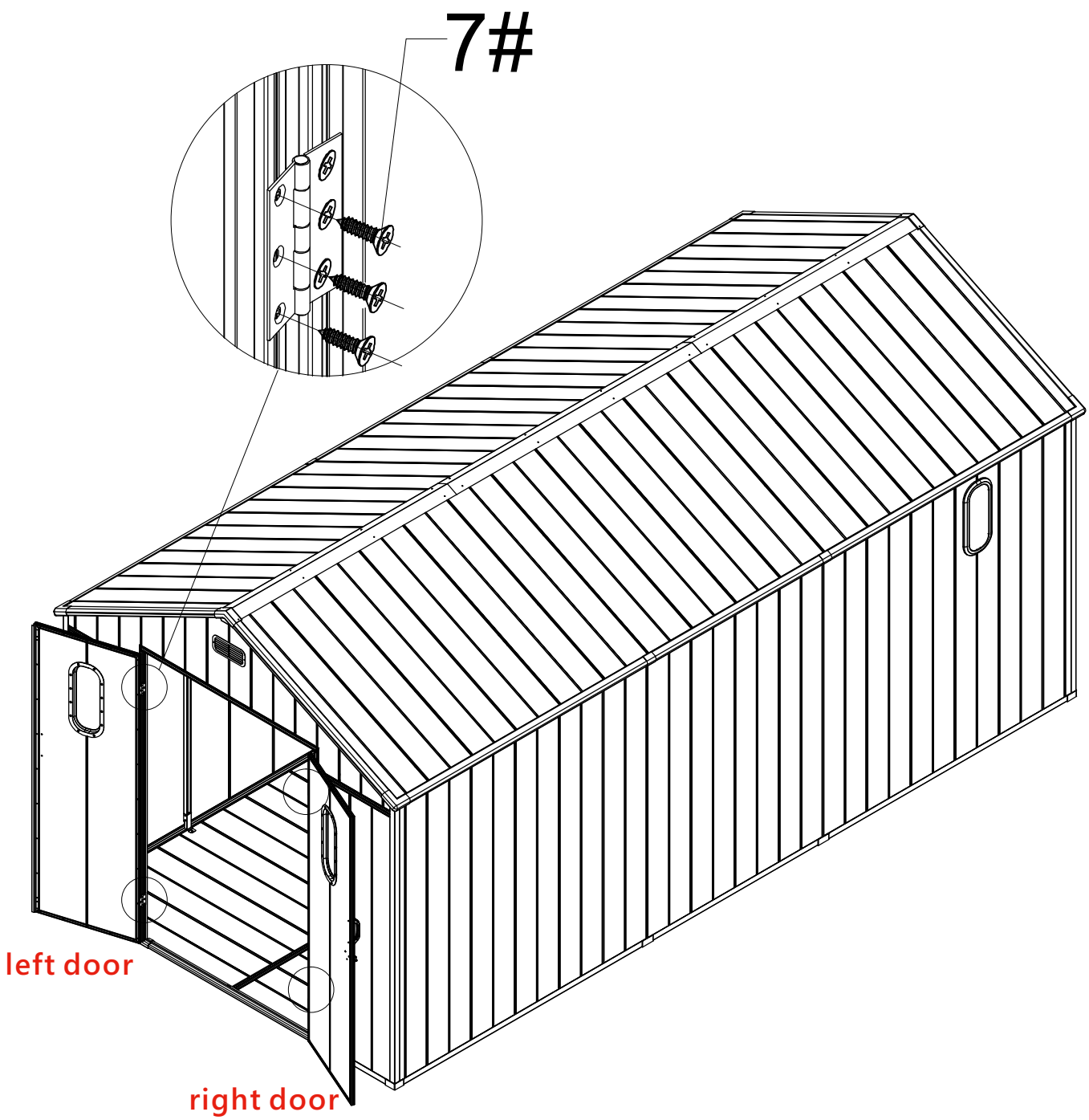


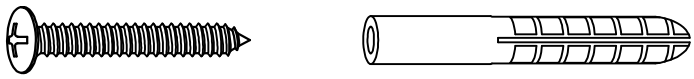
The doorknob has two covers, close the lid after fixing the screws.



7# – x12

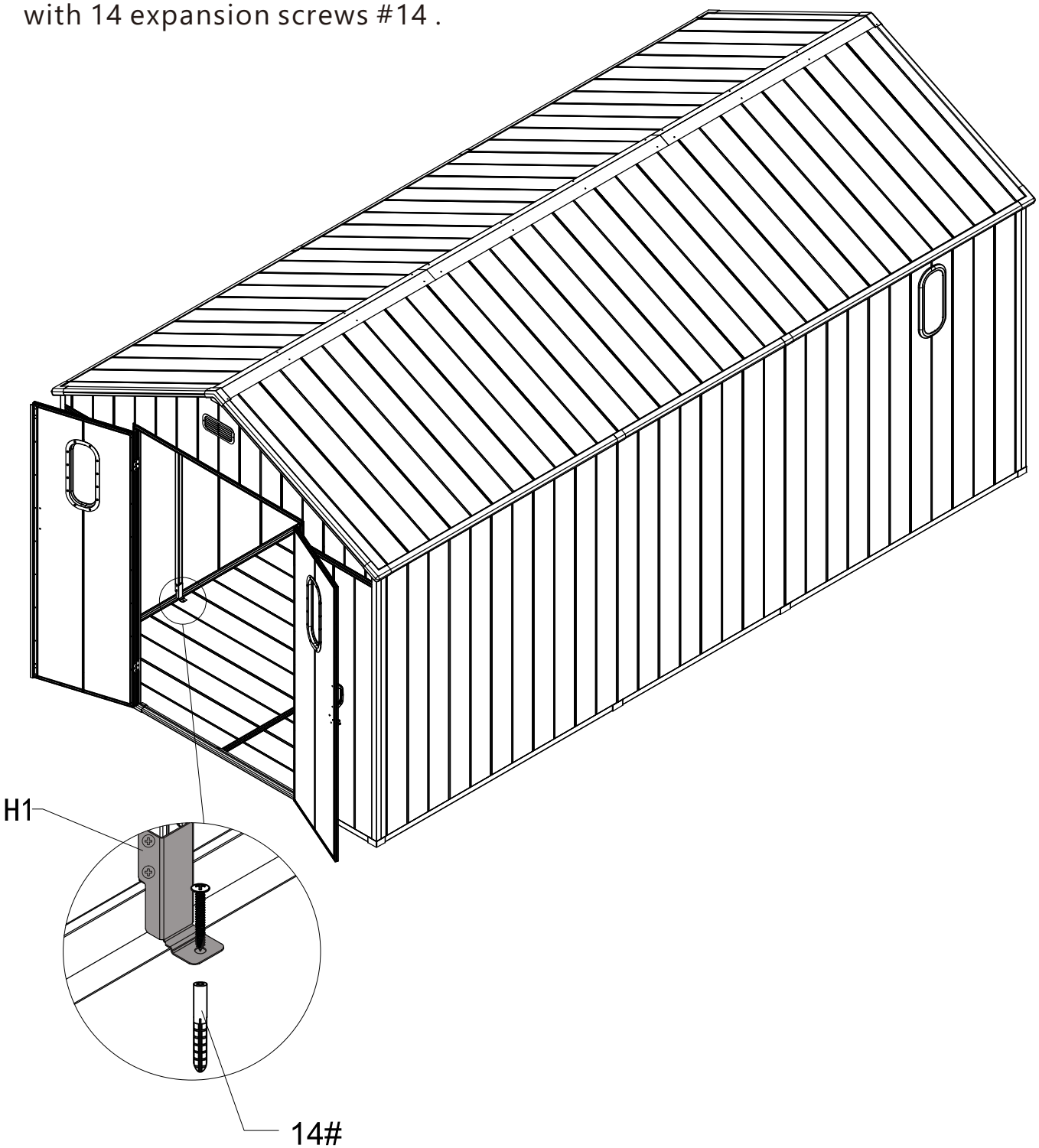
Secure 2 doors and 4 hinges with 12 screws 7#.





14# – x14

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



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