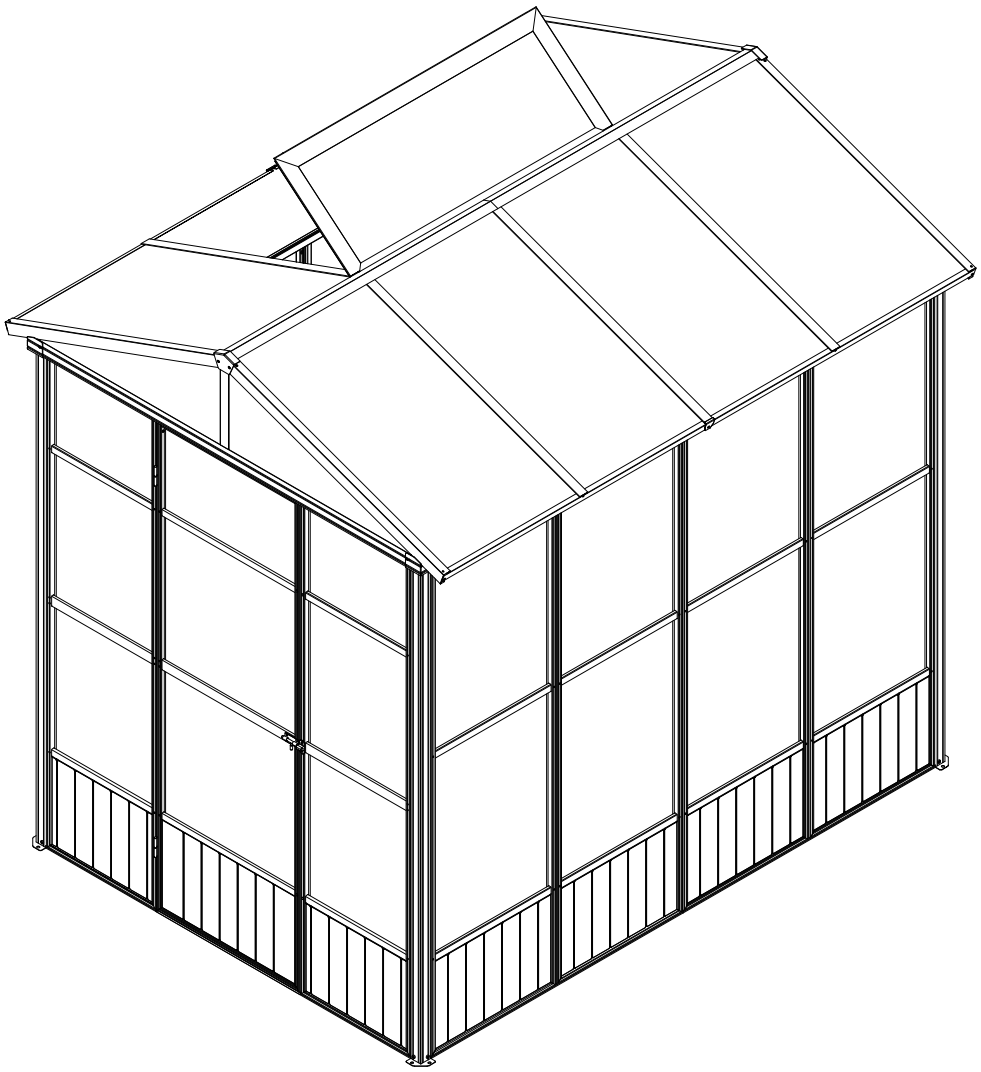
8'X 6.5' Green House

ASSEMBLY INSTRUCTIONS



MODEL#:LGFP 1657

Missing part? Damaged? Contact us via email at

service@domioutdoorliving.com

www.domioutdoorliving.com

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Pre-assembly



1.Two or more people are required for assembly.



2.You will need one or more stepladders.



3. Wearing protective gloves is recommended.



4.You may need a safety hat.



5.Please use a Phillips screw driver.



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



7.You may need a safety goggle.



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

Warning & Attention

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

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

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

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

IMPORTANT

The construction of a gazebo may require a municipal permit or be subject to specific building codes. It is the responsibility of the consumer to check and ensure compliance with any local regulations or restrictions before proceeding with assembly.

Assembly Tips

Following are some helpful tips to make the assembly process smooth and efficient.

PRE-ASSEMBLY:

- Work on a raised, solid and flat surface such as a table or saw horse.
- Keep all connectons flush where shown in the instructions.
- When assembling, keep parts flat, straight and snug when connecting

POLYCARBONATE PARTS:

- Material may have sharp edges, wear safety gloves.
- Remove all plastic covering, on both sides of the polyearbonate panels,directly before installing each piaca.
- Place polycarbonale parts on a non-abrasive surface before and after assembly as it can bend, dent and scratch easily.
- When standing on the outside of the unit, the notch in the polycarbonate panel needs to be on the bottom right-hand side.
- Remove protective film immediately before installing panels.

TAPE:

- Do not substitute tape.
- Tape should be applied in temperatures above 10°C (50°F).

SINGLE SPRING ALUMINUM WINDOW OPENER:

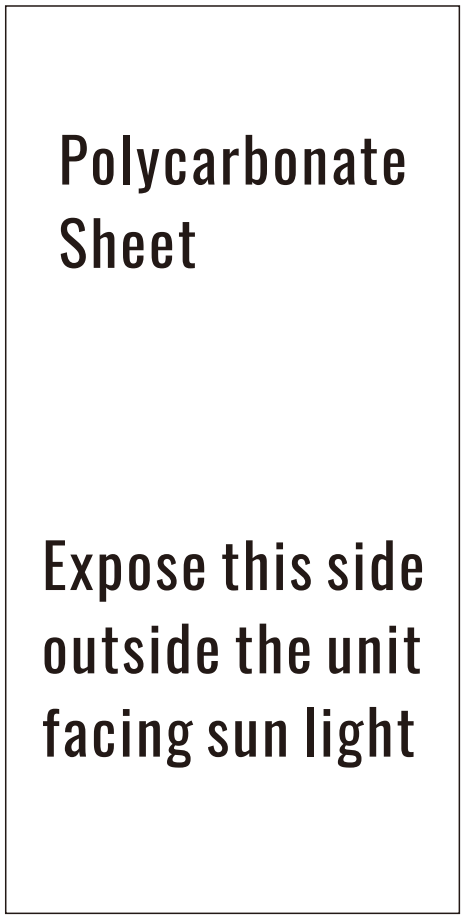
- Automatic ventilation will not occur in temperatures above 50°C (122°F).
- The Aluminum Single Spring Window Opener is designed to automatically open and close with changes in temperature. It must not be opened or closed manually.Doing so will result in damage to the component.

WINTER AND HIGH WIND PREPARATION:

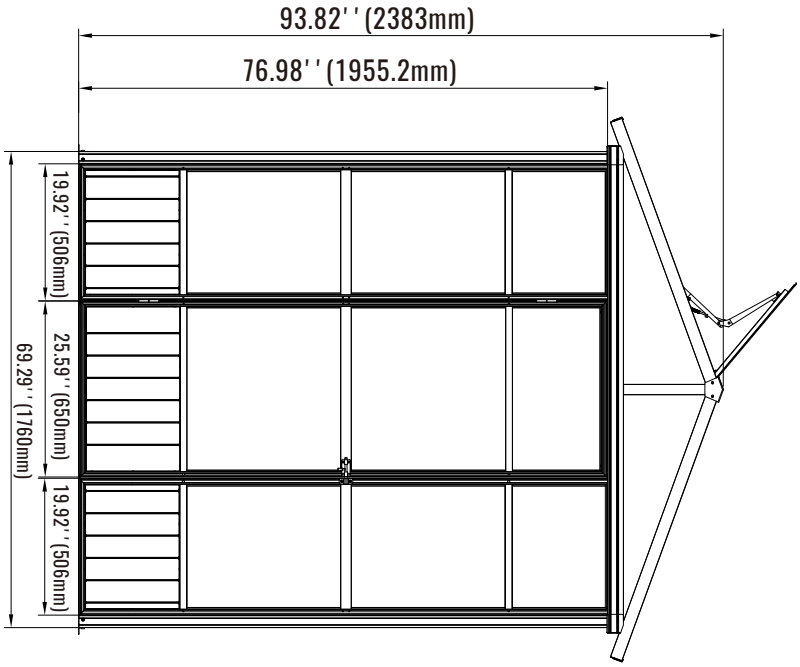
- Any accumulated snow must be removed from roof.

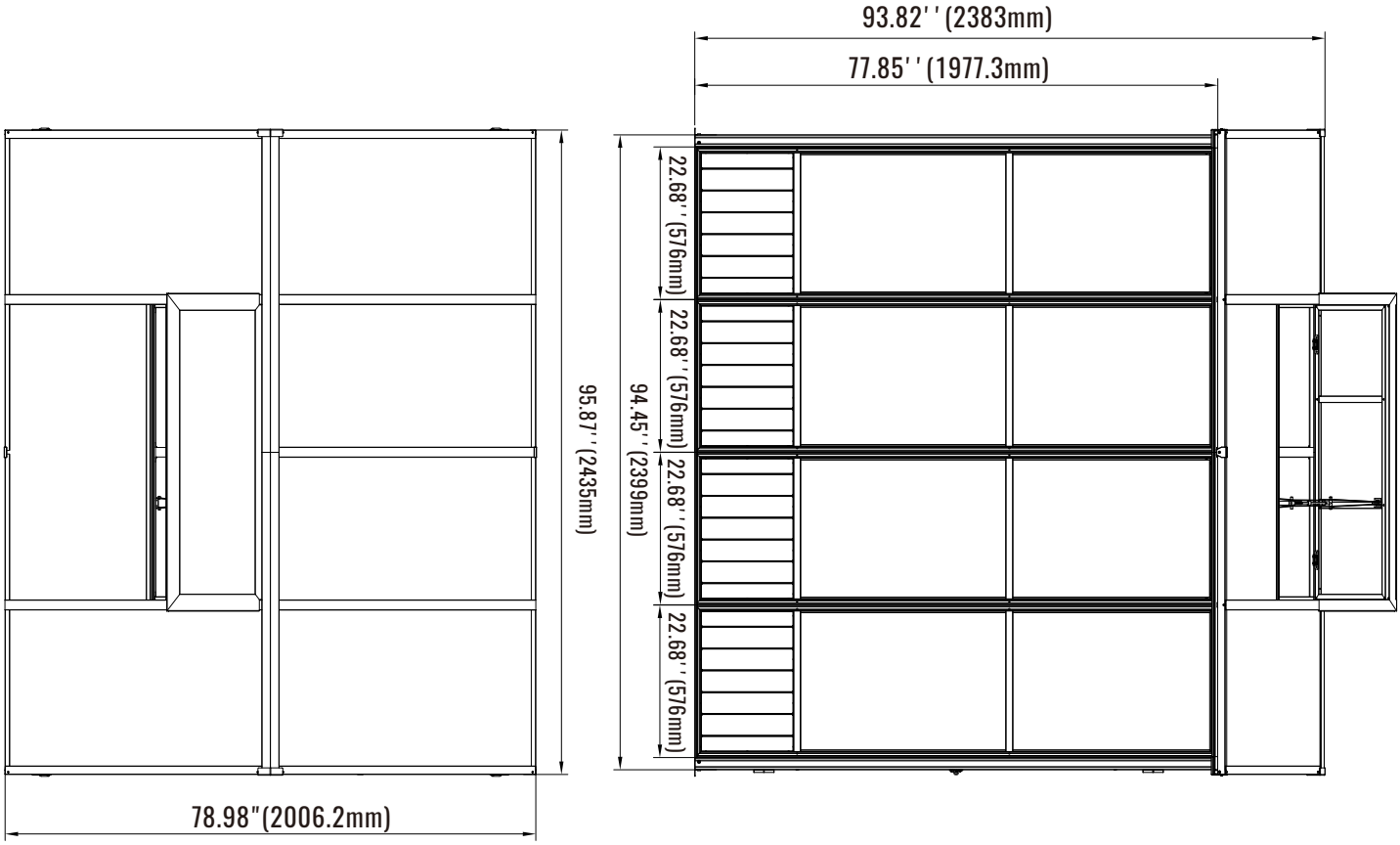
IMPORTANT! POLYCARBONATE INFORMATION

- Each polycarbonate panel has a UV coating on only ONE (1)side of the panel.
- To install property so the UV coating is on the outside of the panel.

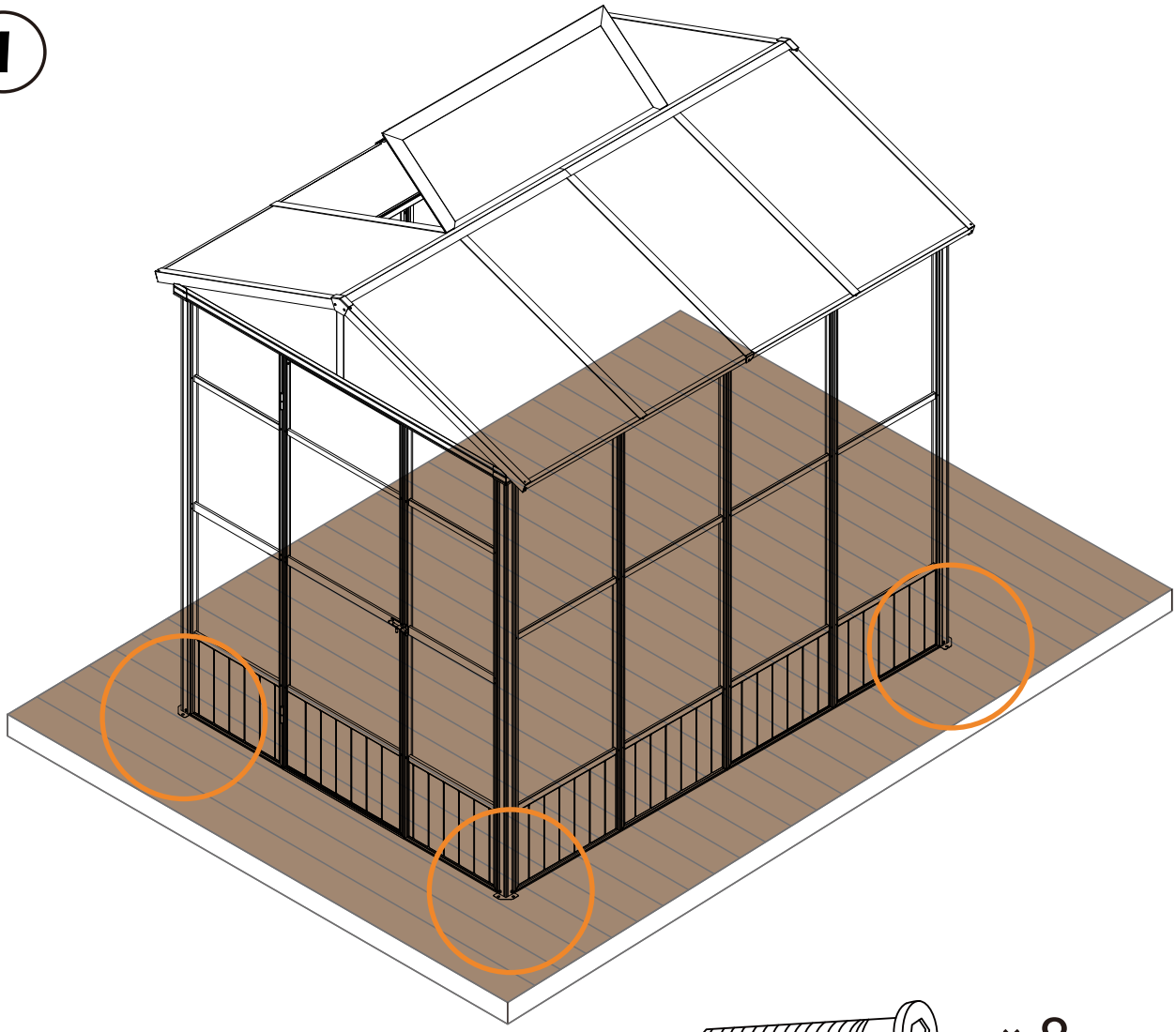


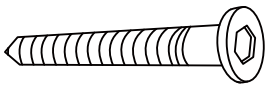
- Remove film immediately before installng tape to prevent damage to the panels.


93.82'' (2383mm)
76.98'' (1955.2mm)
19.92'' (506mm)
25.59'' (650mm)
19.92'' (506mm)
69.29'' (1760mm)


93.82'' (2383mm)
77.85'' (1977.3mm)
22.68'' (576mm)
22.68'' (576mm)
22.68'' (576mm)
22.68'' (576mm)
94.45'' (2399mm)
95.87'' (2435mm)
78.98"(2006.2mm)

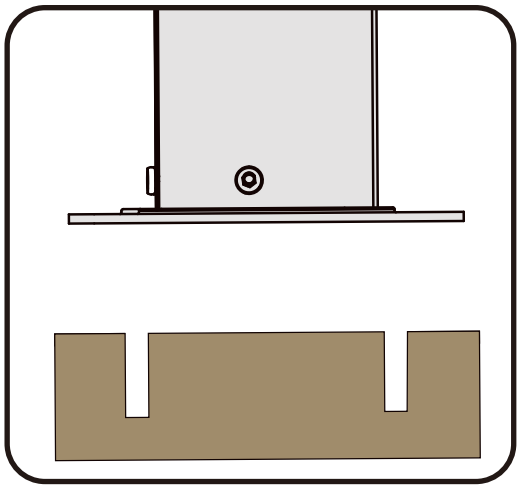
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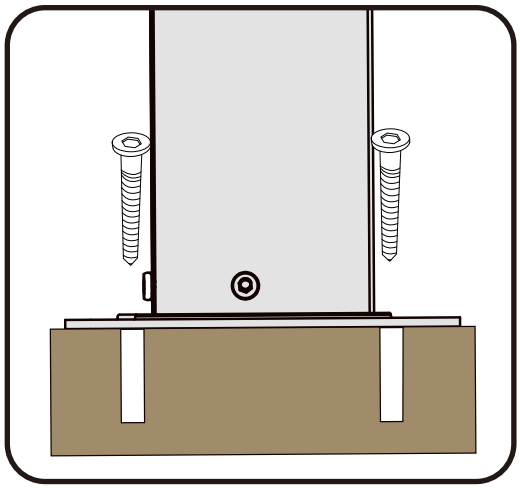




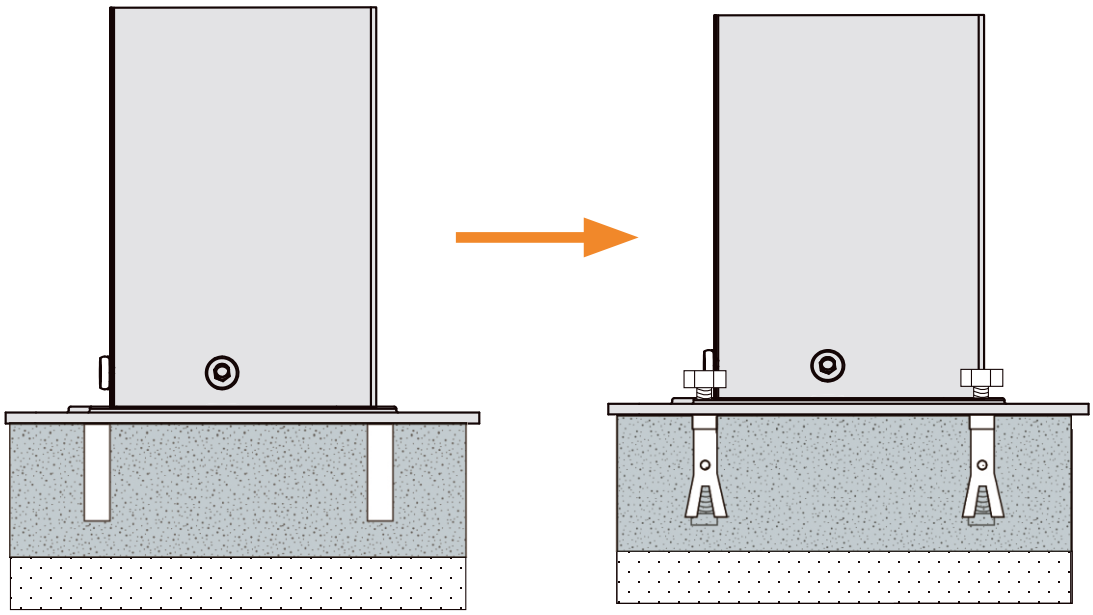
× 8

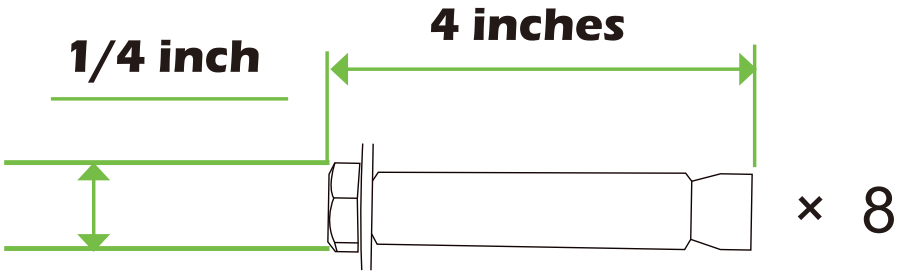
If the deck is hard wood and the depth of it is over 3 inch, you can use **5/16 in. ×4 in. Structural Wood Screw** to mount the pergola.





2





If the ground is concreted and the depth of it is over 3 inch, you can use 1/4 inch expansion bolts to mount the pergola



A 2x



A1 1x



A2 1x



C 2x
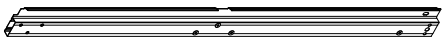


D 1x



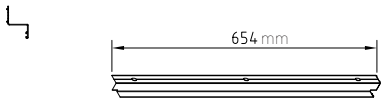
D1 1x



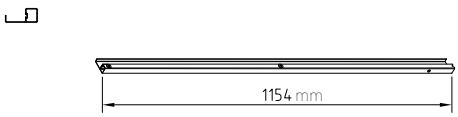
D2 1x



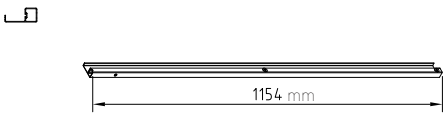
D3 1x



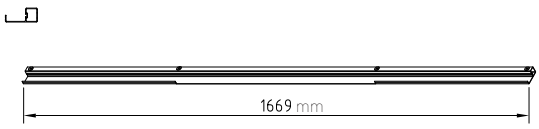
E 1x



F 2x



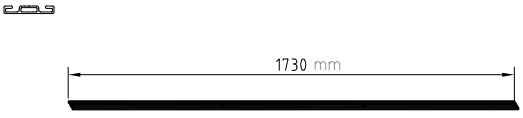
F1 2x



F2 1x



F3 1x



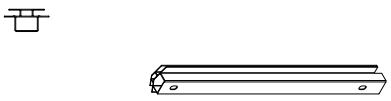
G 1x



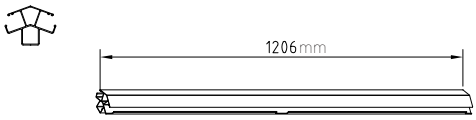
H 2x



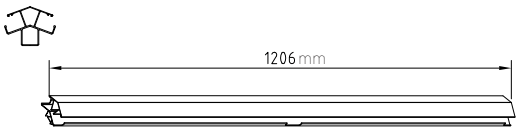
H1 2x



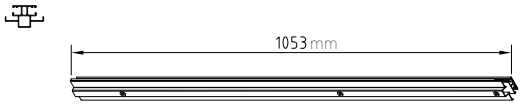
H2 2x



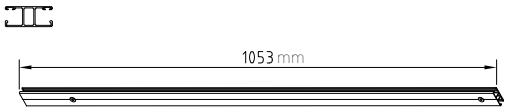
J 1x



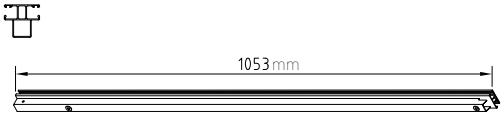
J1 1x



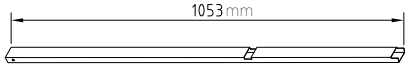
K 2x



K1 2x



K2 1x



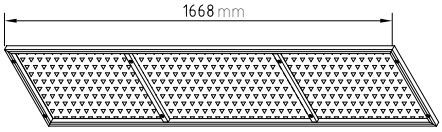
K3 1x



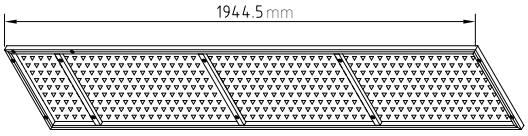
K4 1x

L2 2x

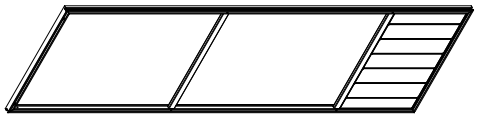
L3 2x



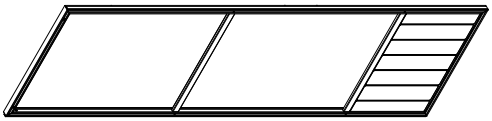
M 1x



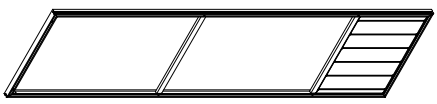
M1 1x



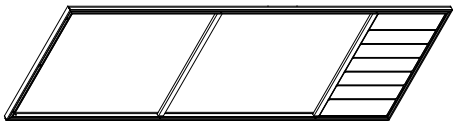
N 4x



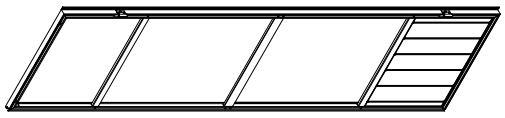
N1 4x



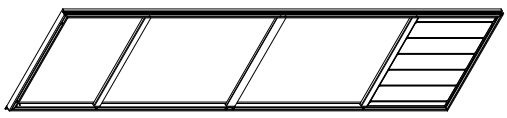
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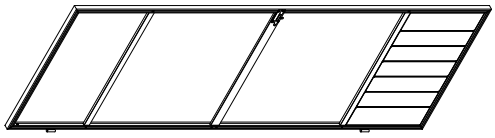
P1 1x



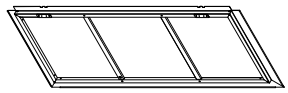
Q 1x



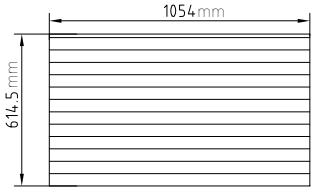
Q1 1x



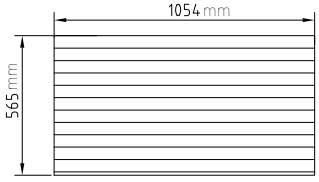
Q2 1x



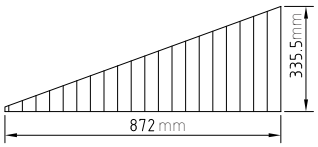
R 1x



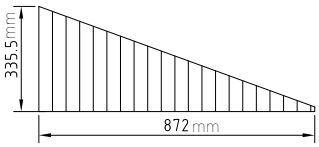
S 4x



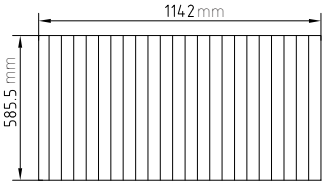
S1 2x



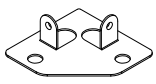
S2 2x



S3 2x



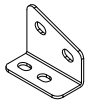
S4 1x



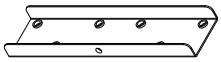
B 4x



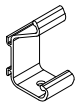
B1 2x



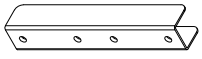
B2 2x



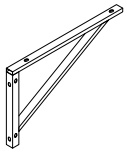
C2 2x



G1 5x



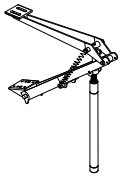
J2 1x



M2 8x



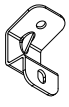
M3 2x



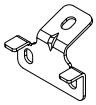
T 1x



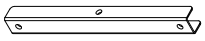
U 2x



U1 2x



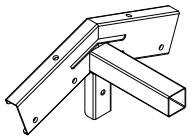
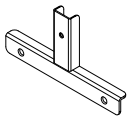
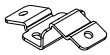
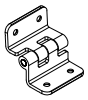
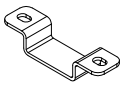
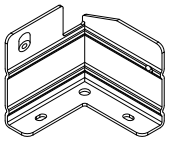
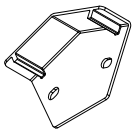
U2 2x

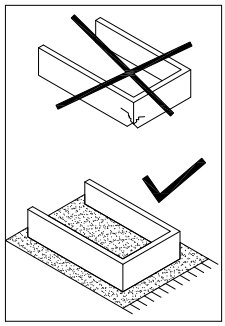


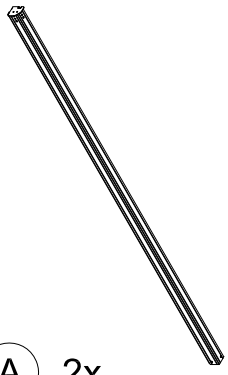
V 2x



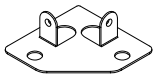
V1 8x

 V2 4x	 W 2x	 W1 2x	 X 2x
 X1 1x	 X3 2x	 X4 2x	 X5 1x
 Y 4x	 Y1 2x	 Y2 2x	 Z 1x
 Z1 2x	 S4 1 1x	 M6x16 2 133x	 M6x22 3 16x
 M6x30 4 16x	 M6x35 5 27x	 M6x22 6 16x	 M5x10 7 19x
 ST5x12 8 16x	 D8.5/D6.3X2.3 9 4x		





A 2x



B 2x



B1 2x



S4

1 1x

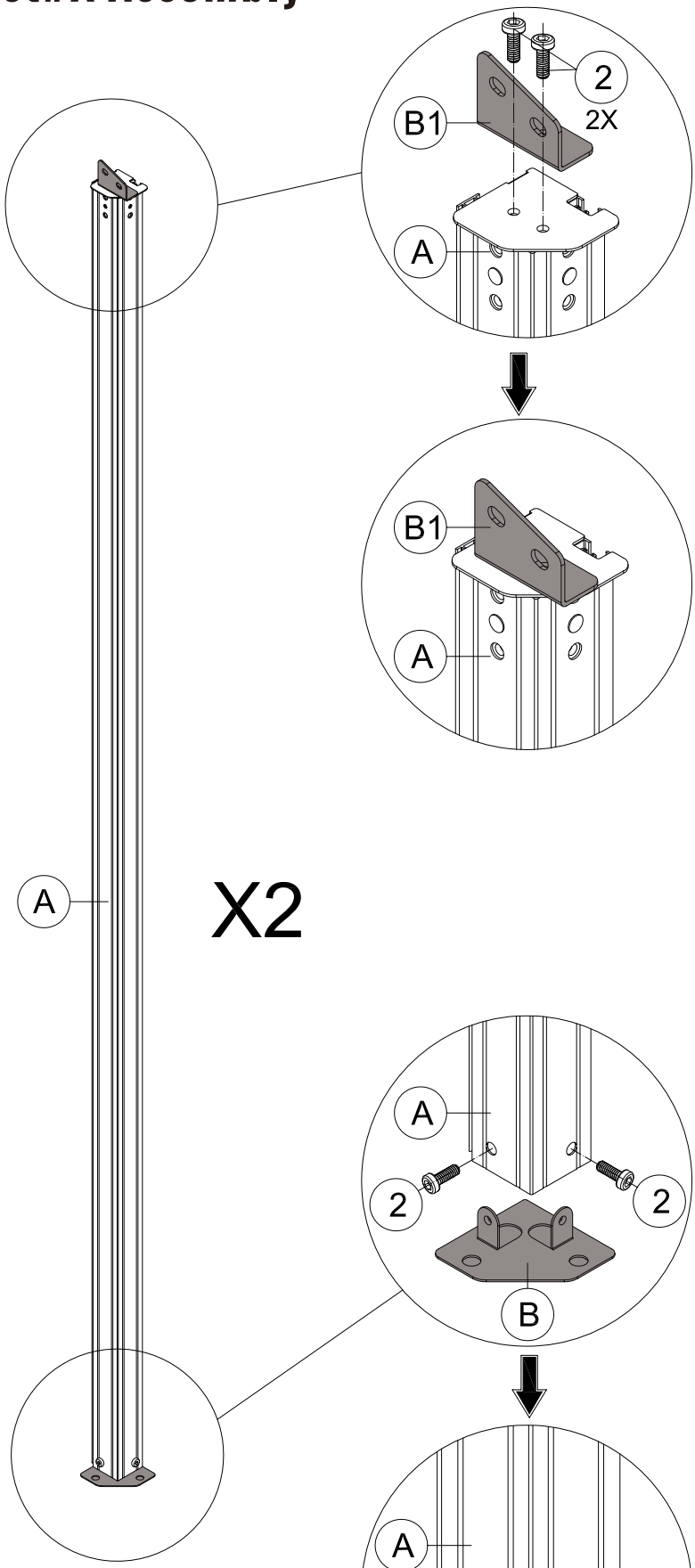


M6x16

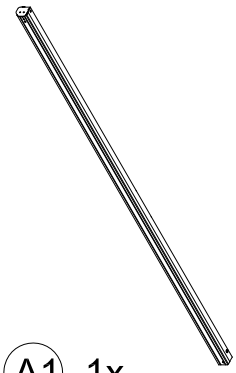
2 8x

6

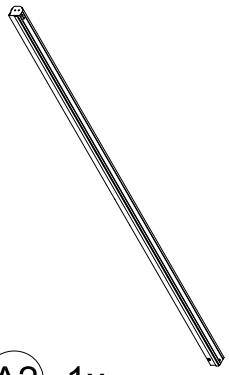
<01> Post#A Assembly



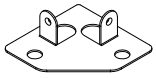
<02> Post#A1 & #A2 Assembly



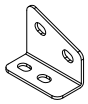
A1 1x



A2 1x



B 2x



B2 2x



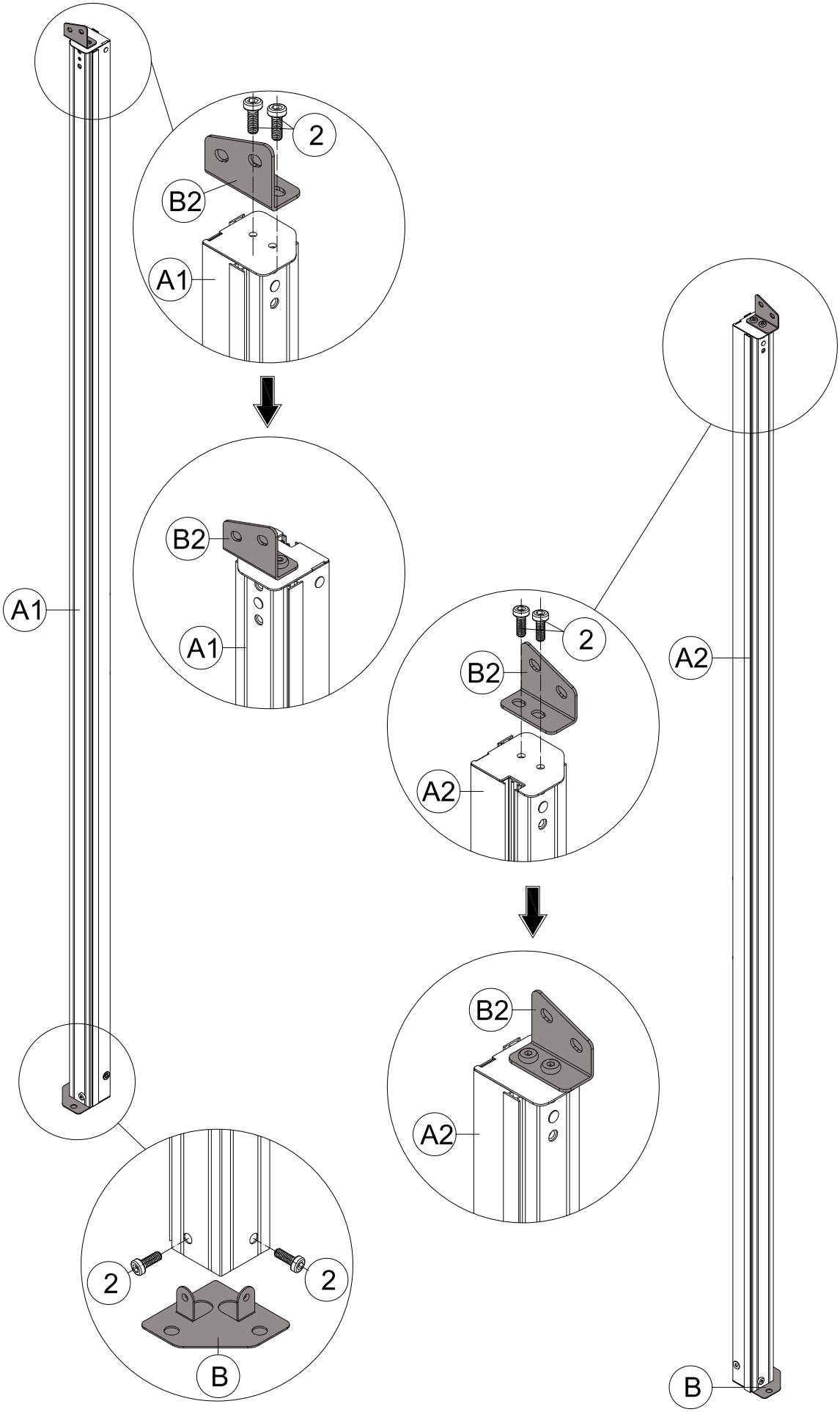
1 1x



M6x16

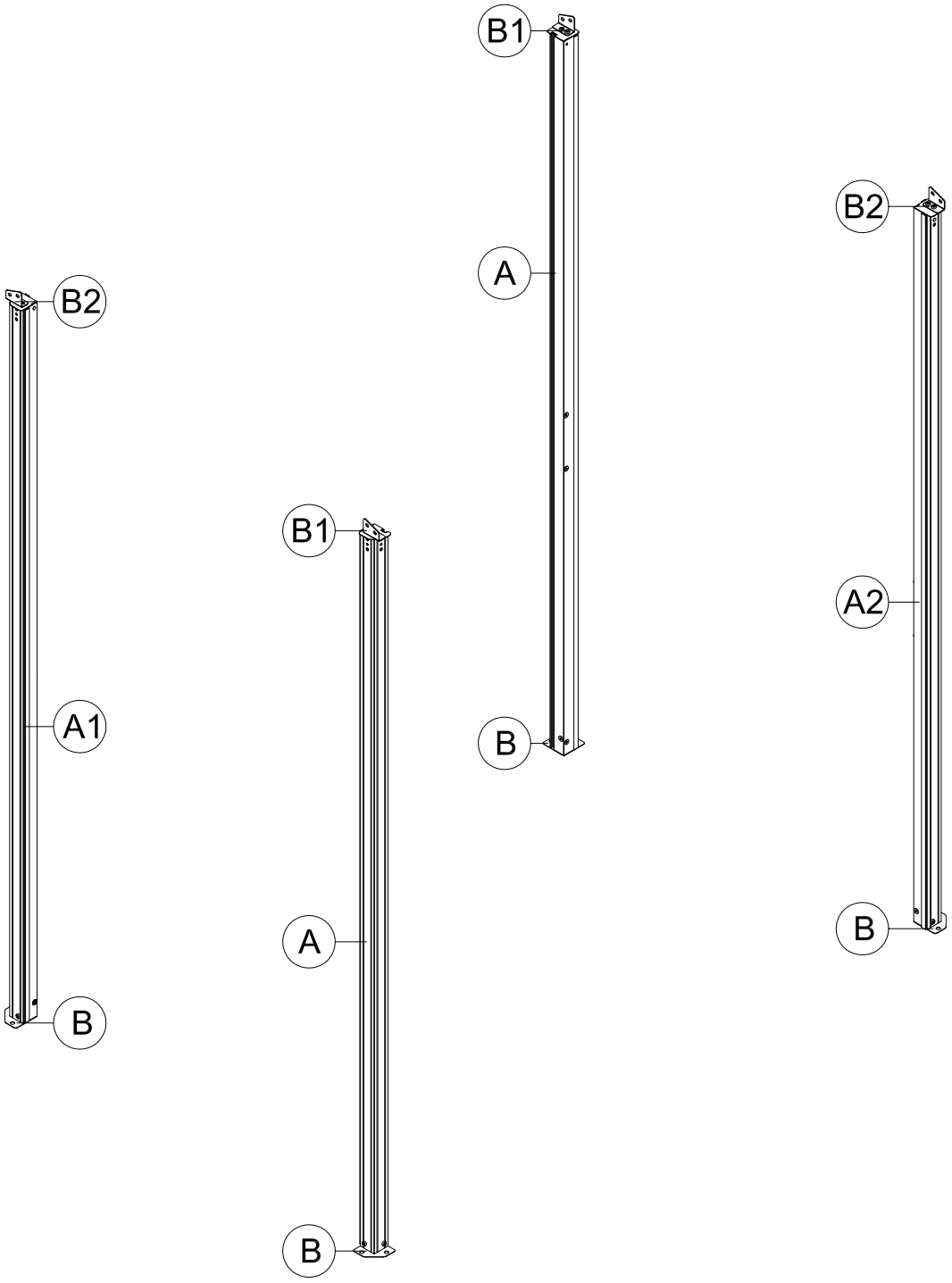
2 8x

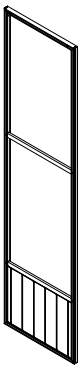
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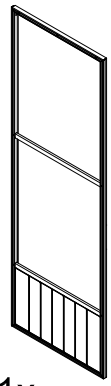
<03>

Please arrange the poles in the order shown.



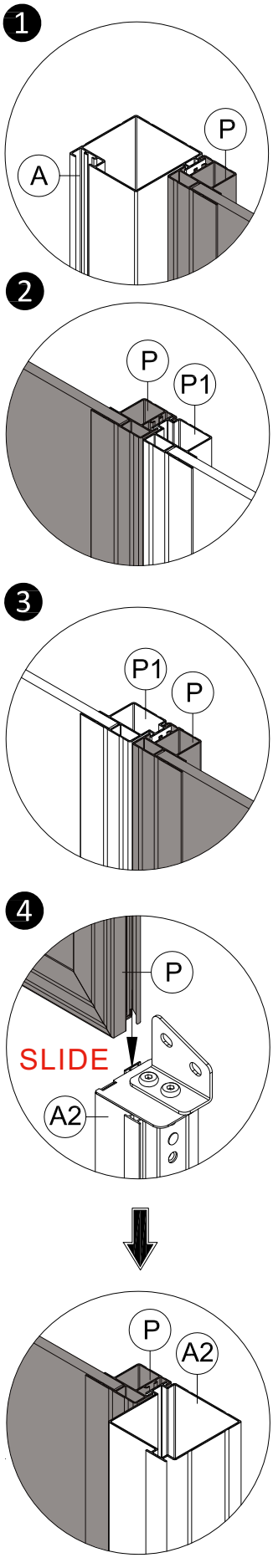


P 2x

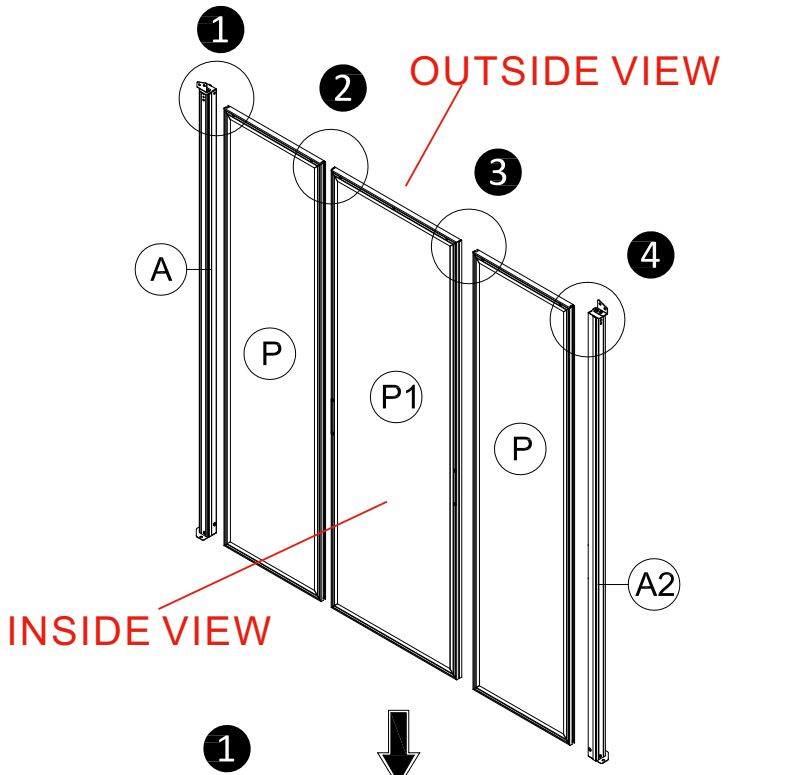


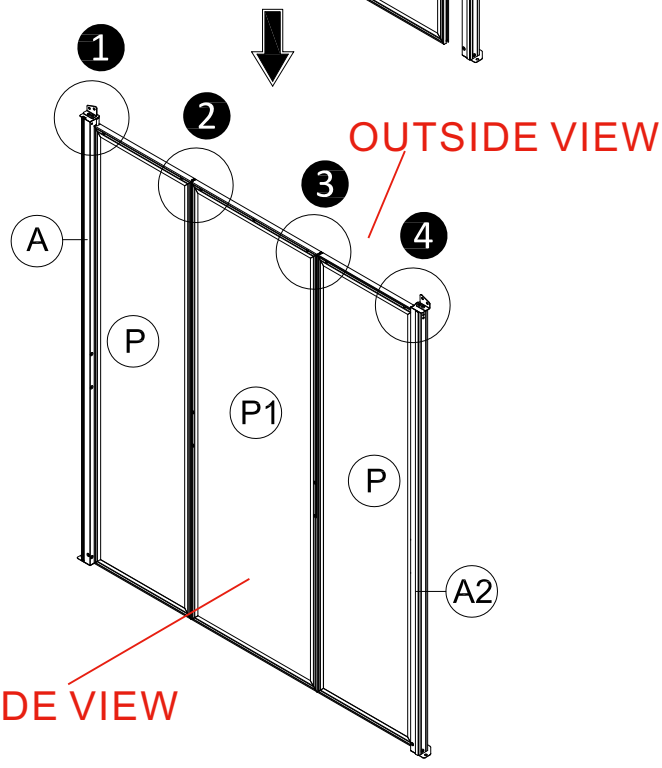
P1 1x

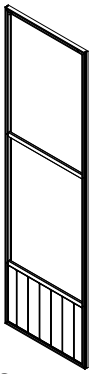
<04> Side Wall Assembly



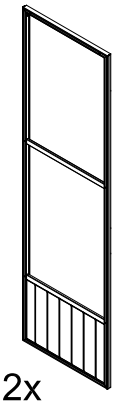
Parts #A,#P, #P1 and #A2 are all connected by the mortise and tenon structure. For convenience, you can install them on a flat, level surface (such as a table or a workbench).





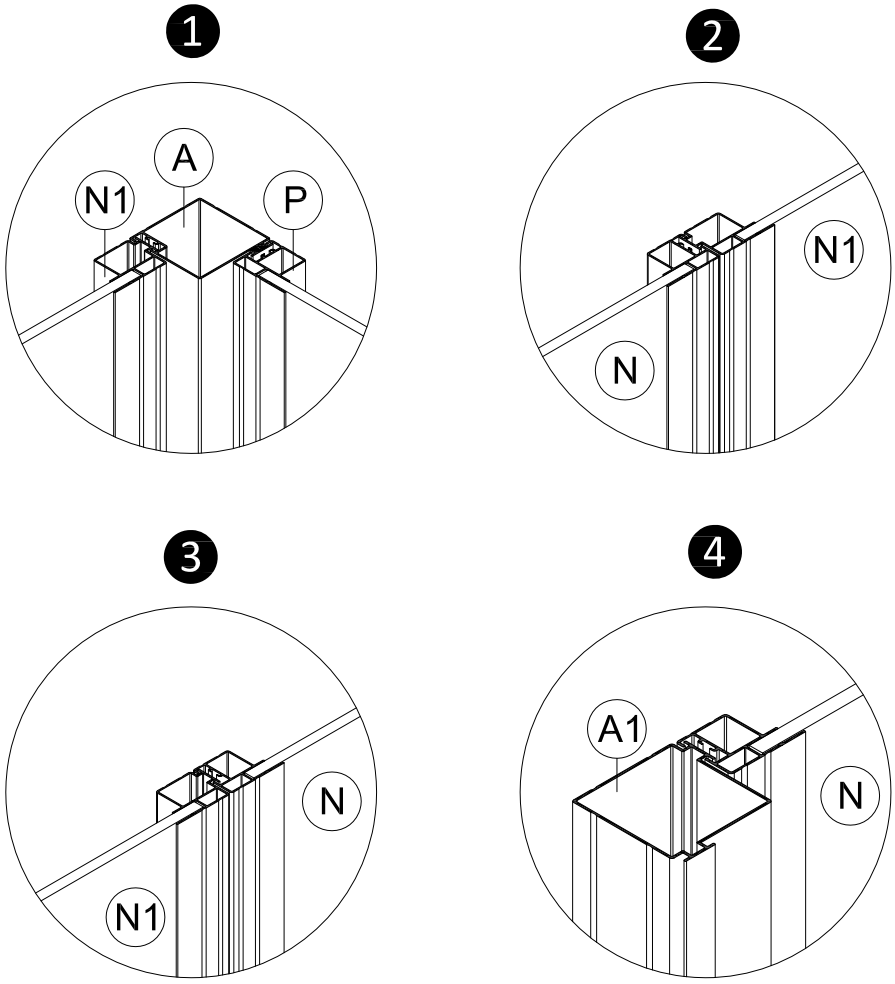


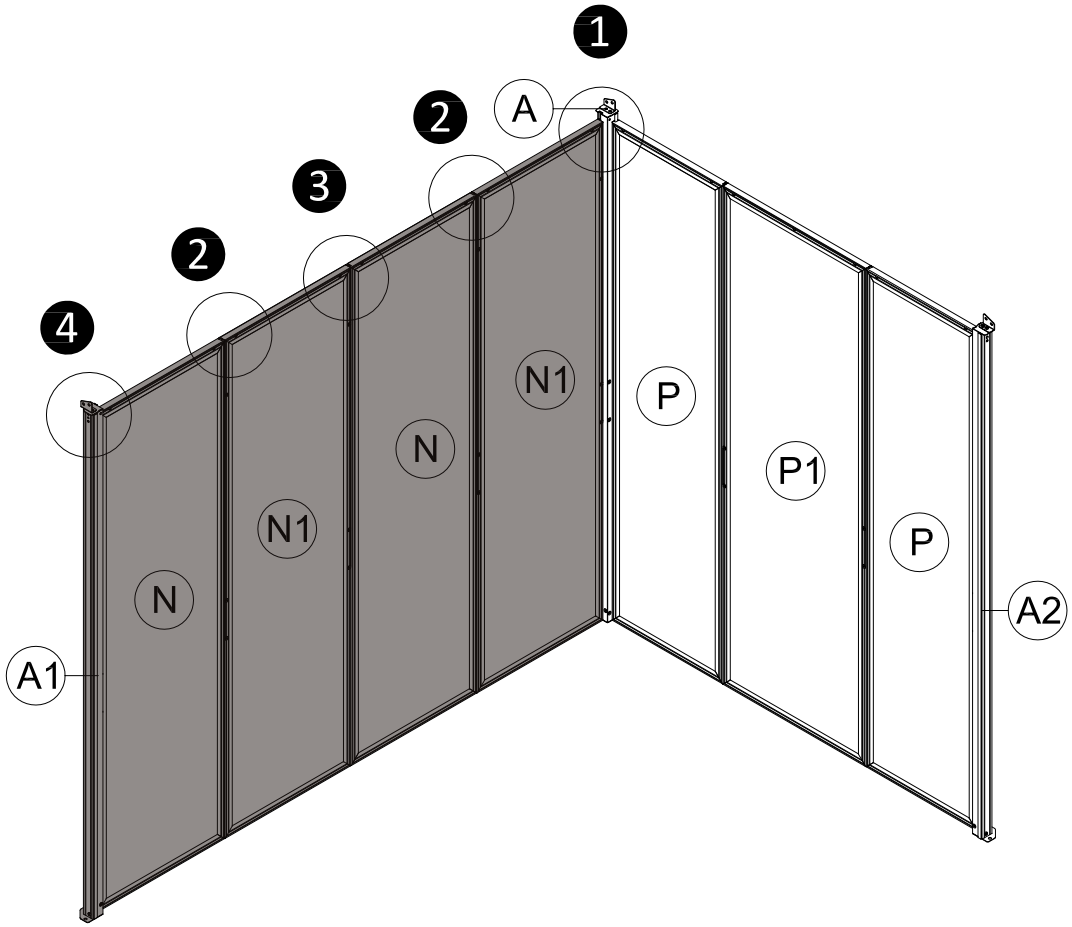
N 2x



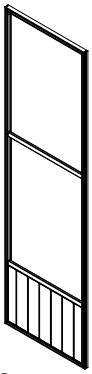
N1 2x

<05>

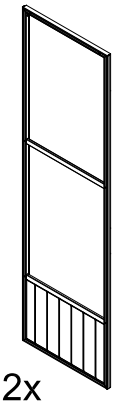




⚠ Please install them in the order as is shown.

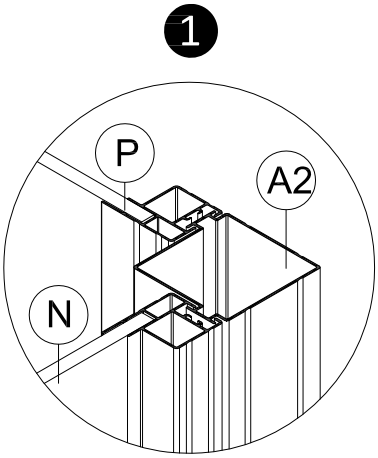


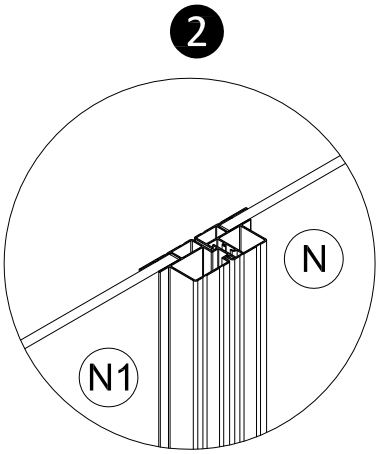
N 2x

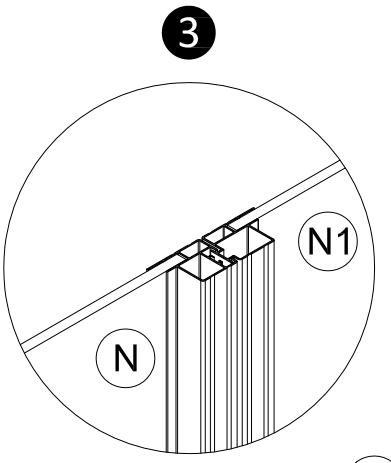


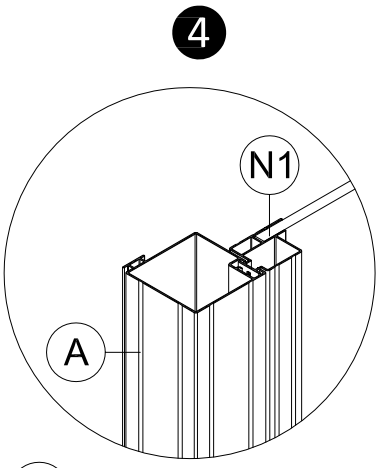
N1 2x

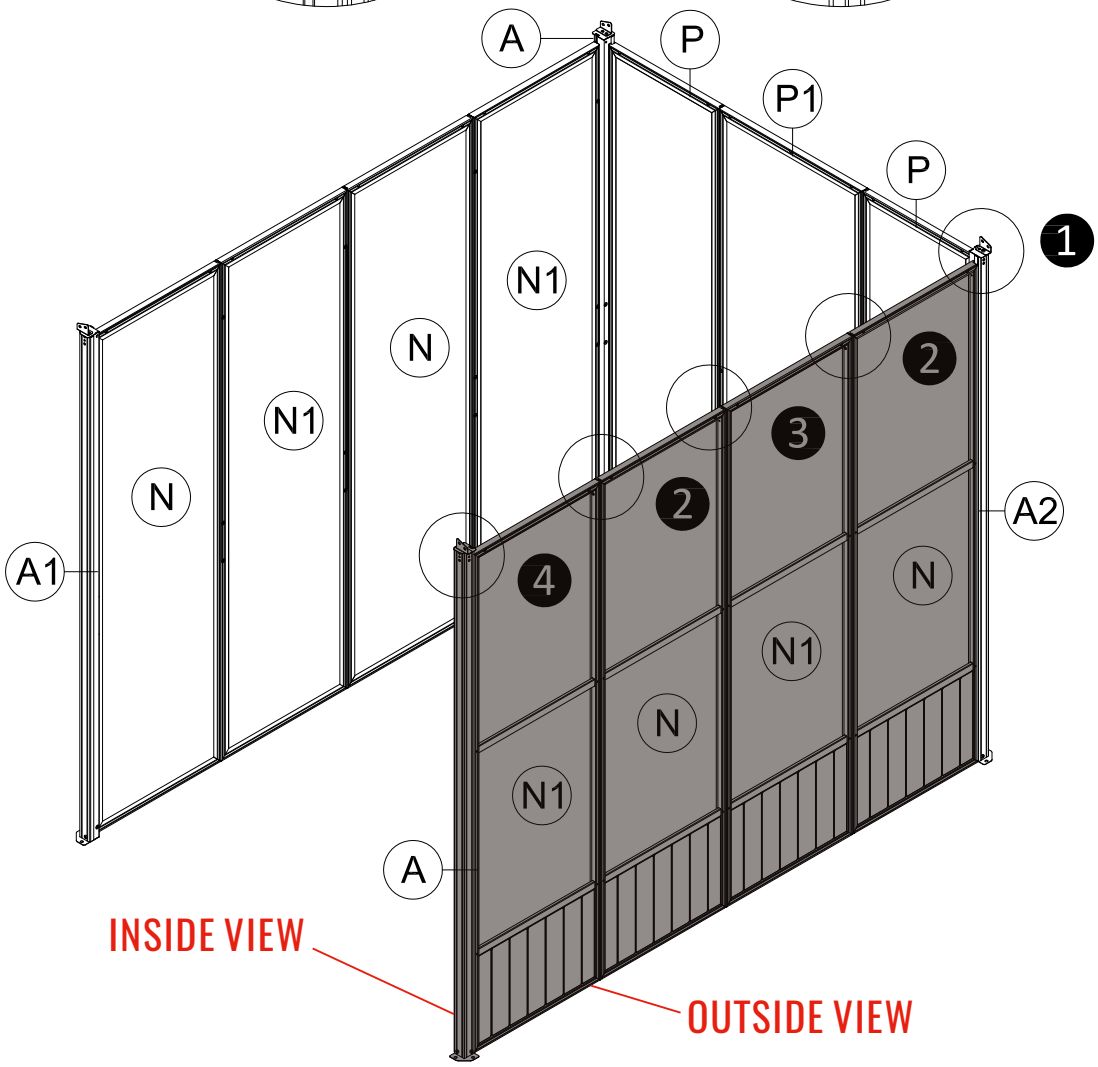
<06>


1
P
A2
N


2
N
N1


3
N1
N


4
N1
A


A
P
P1
P
1
N1
N
N1
N
2
3
2
A2
A1
4
N
N1
N
N1
A
INSIDE VIEW
OUTSIDE VIEW

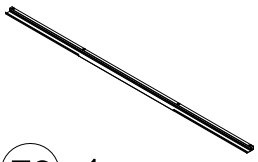
<07> Base Frame Assembly



F 2x



F1 2x



F2 1x



F3 1x



V 2x



V1 8x

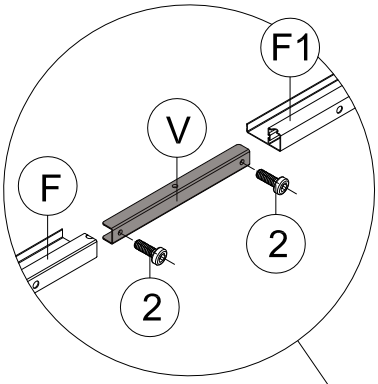


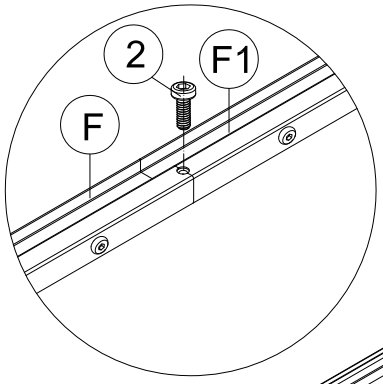
1 1x

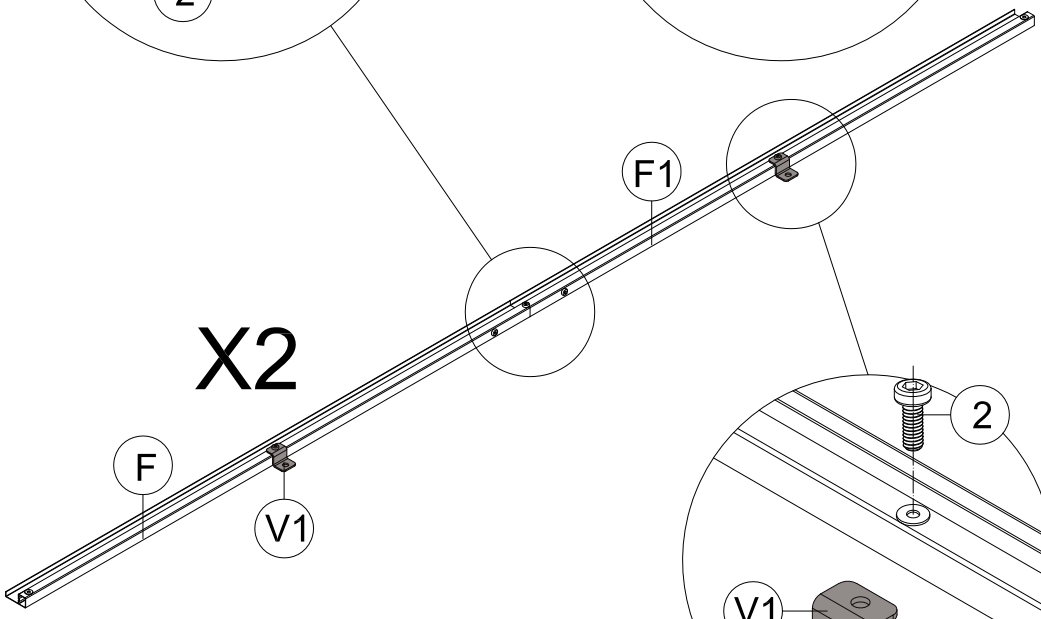


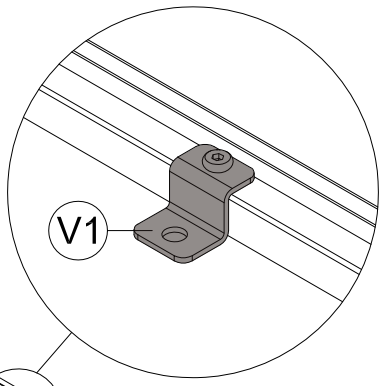
M6x16

2 14x

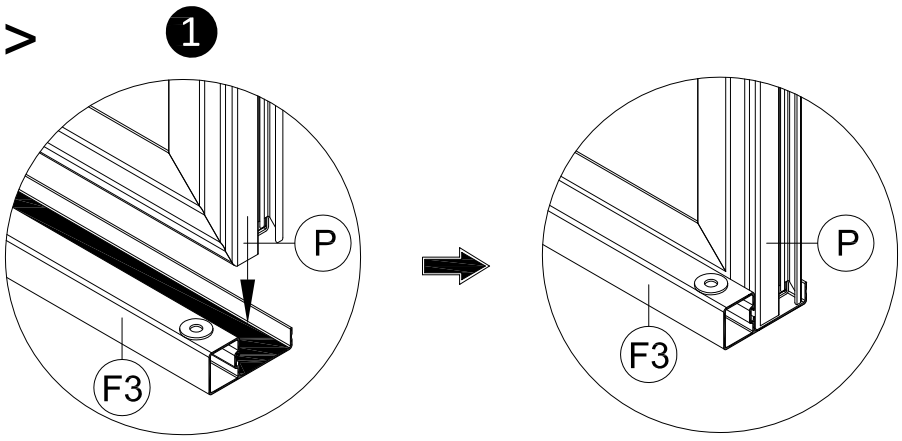




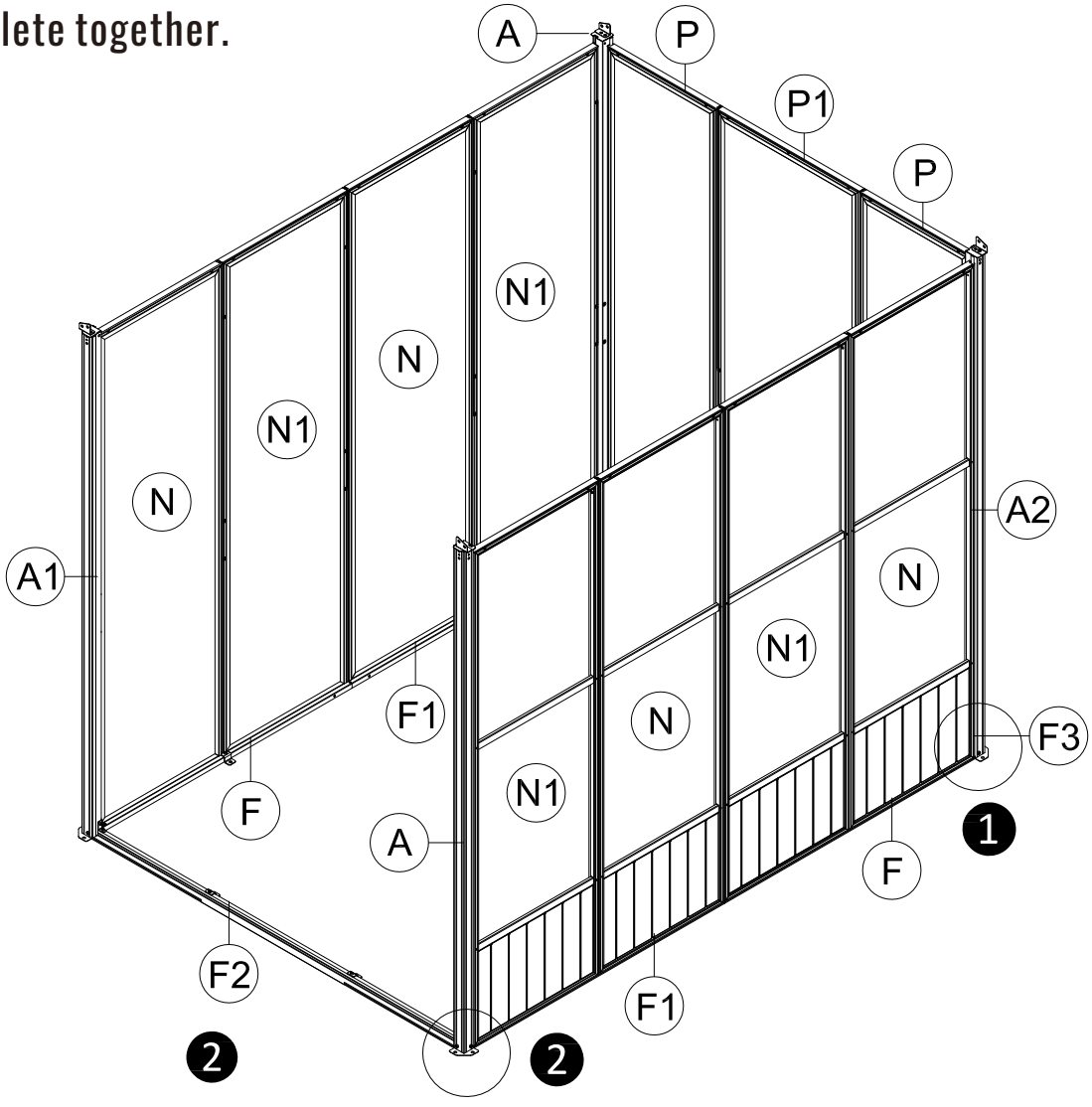


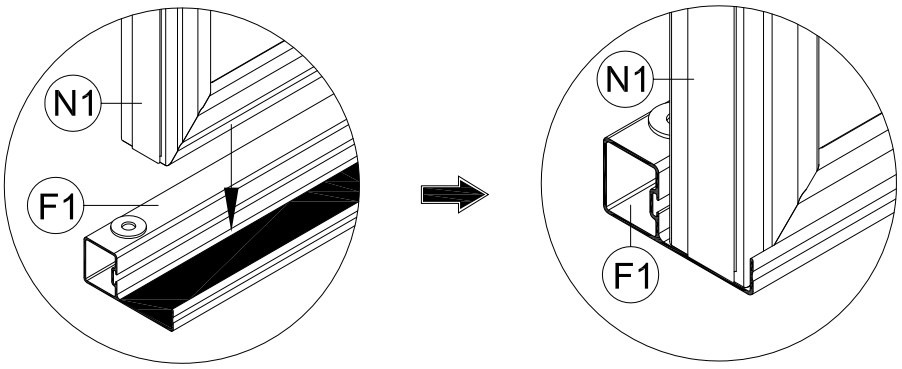


<08>



Please lift up the side panels and insert them into the grooves of #F1 and #F3 as is shown. This step requires at least two people to complete together.







V2 4x



S4

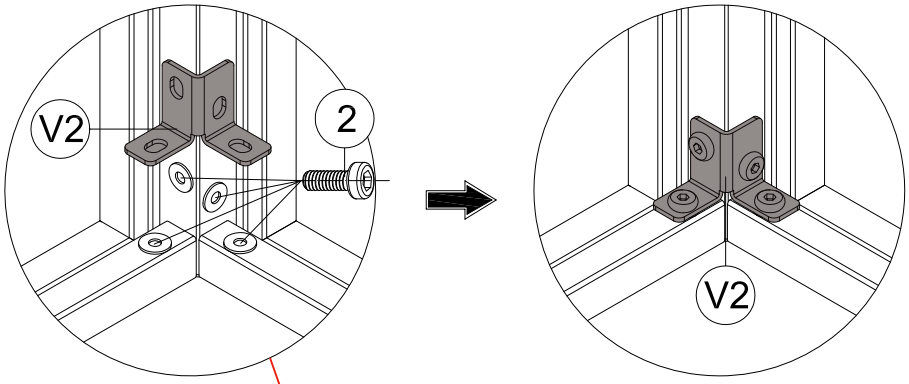
1 1x

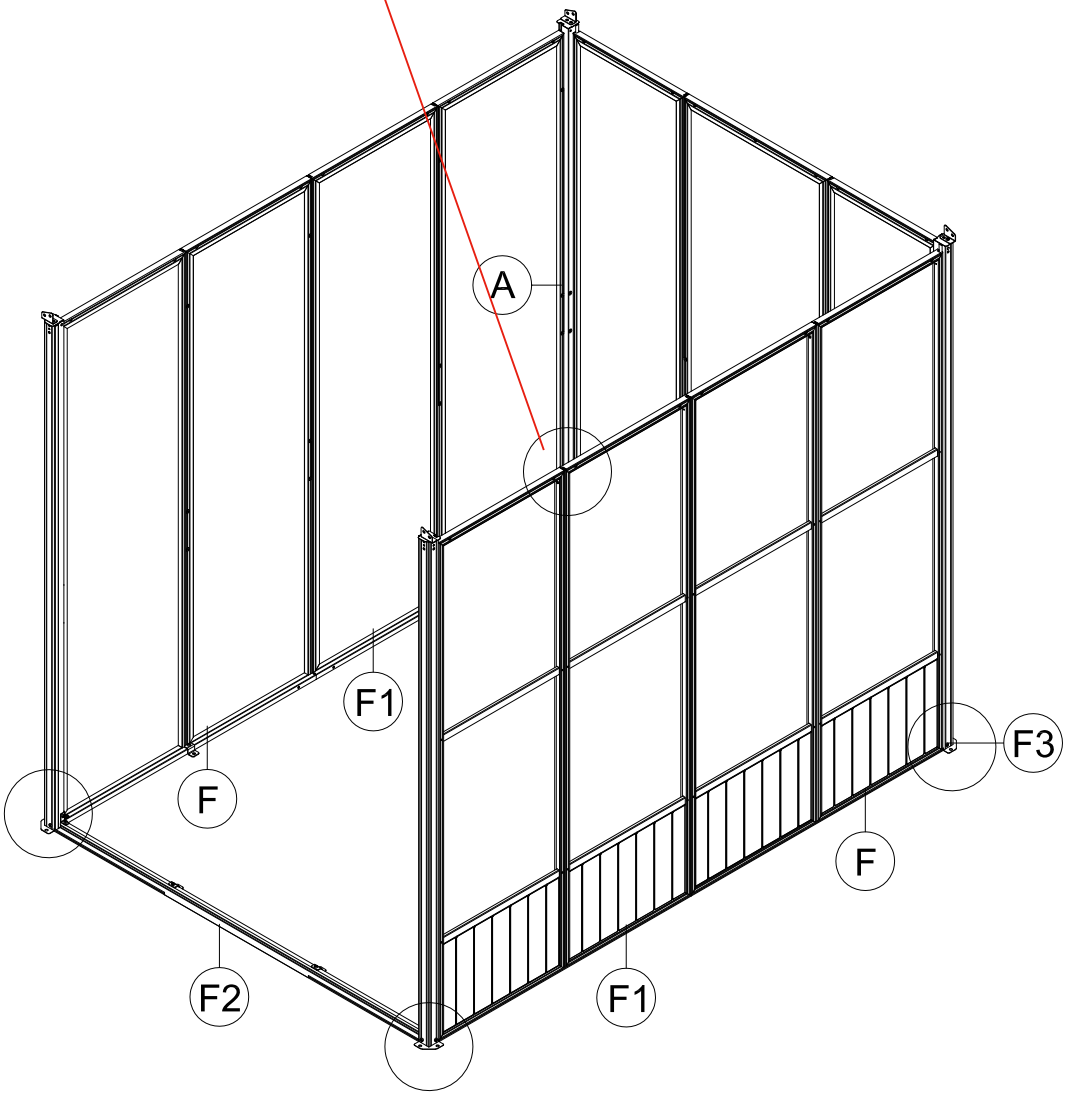


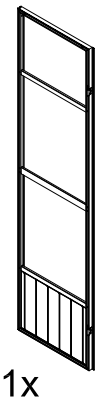
M6x16

2 16x

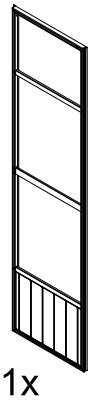
<09>





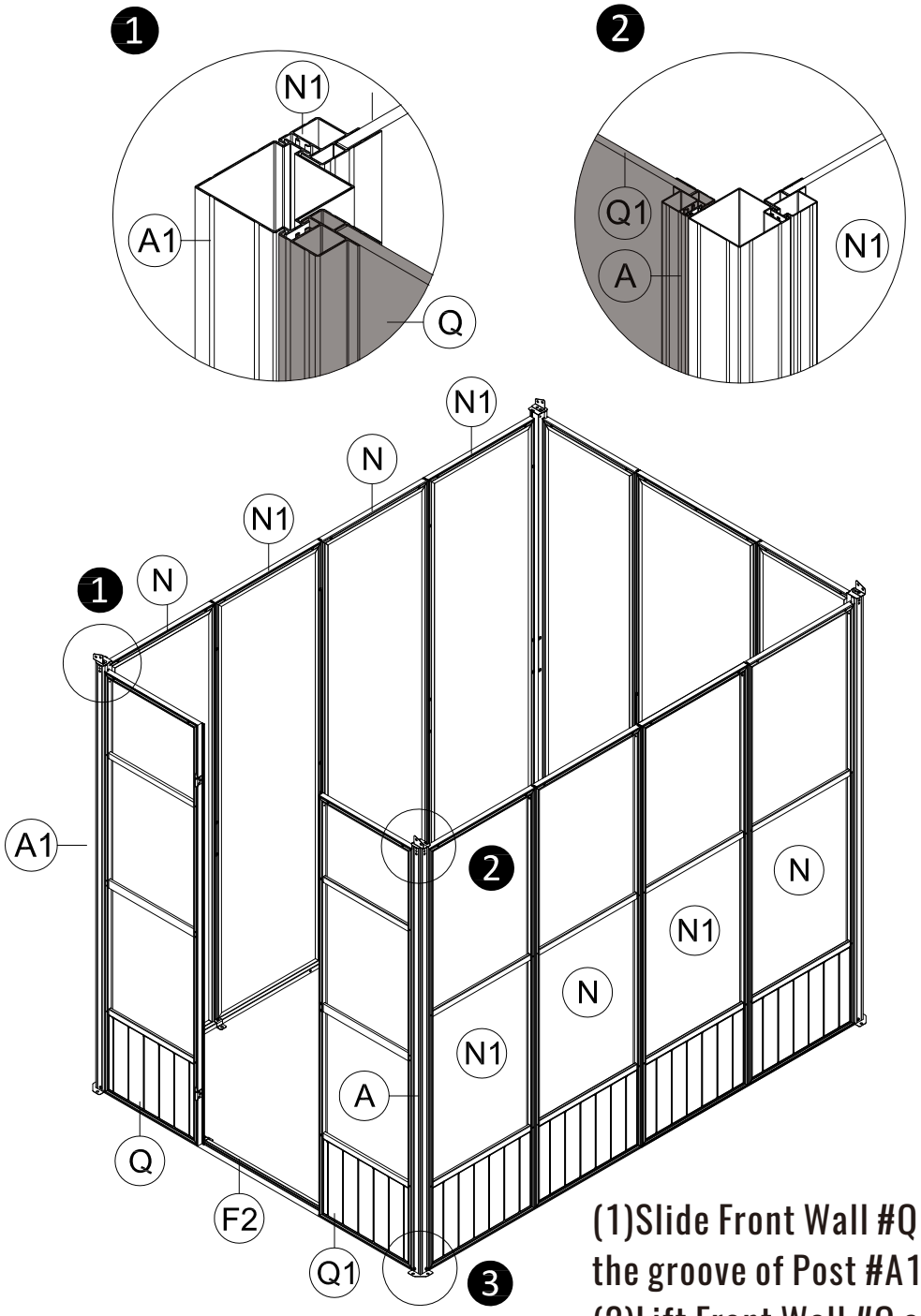


Q 1x

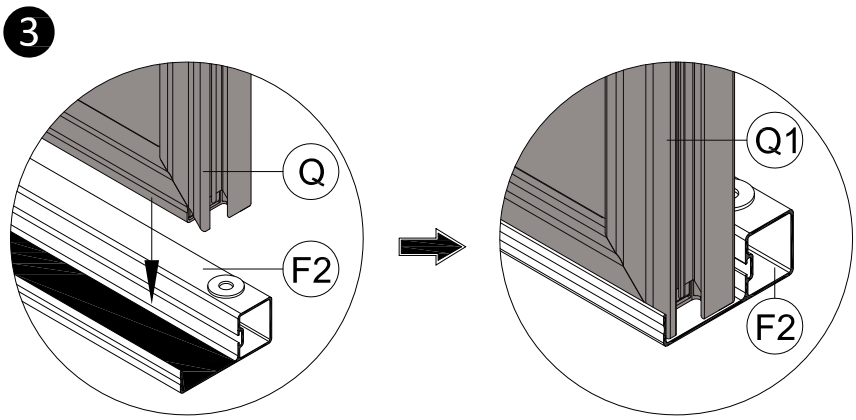


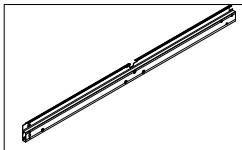
Q1 1x

<10> Front Wall Assembly

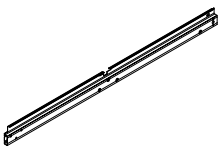


(1)Slide Front Wall #Q and #Q1 into the groove of Post #A1 and#A.
(2)Lift Front Wall #Q and #Q1 and insert them into the groove of #F2.

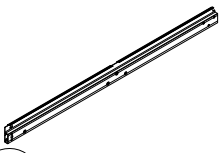




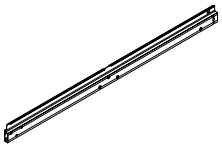
D 1x



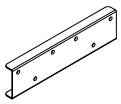
D1 1x



D2 1x



D3 1x



C2 2x



S4

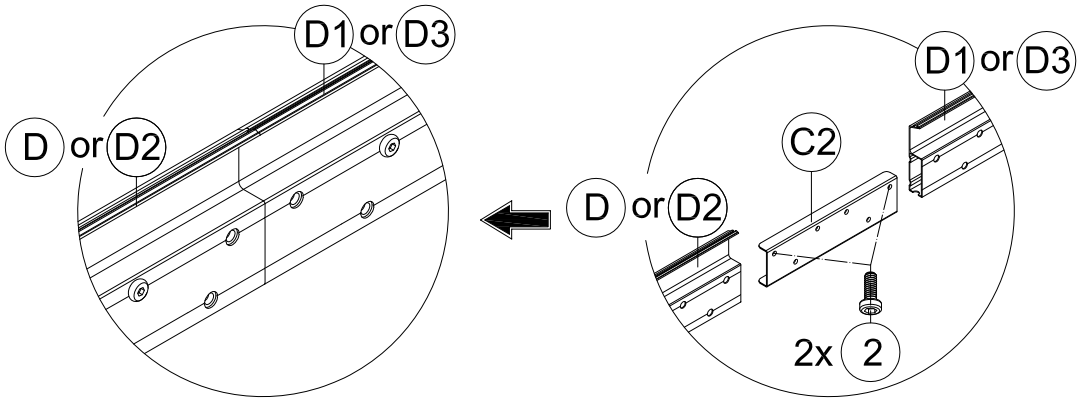
1 1x

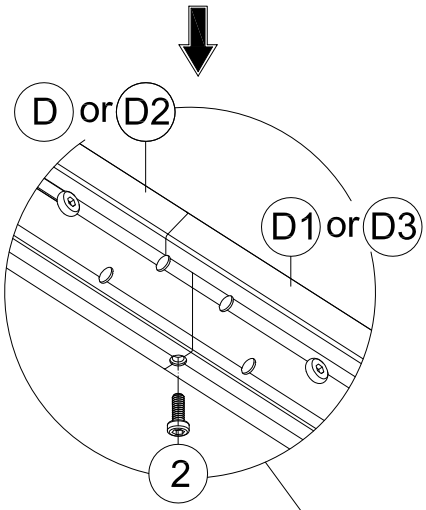


M6x16

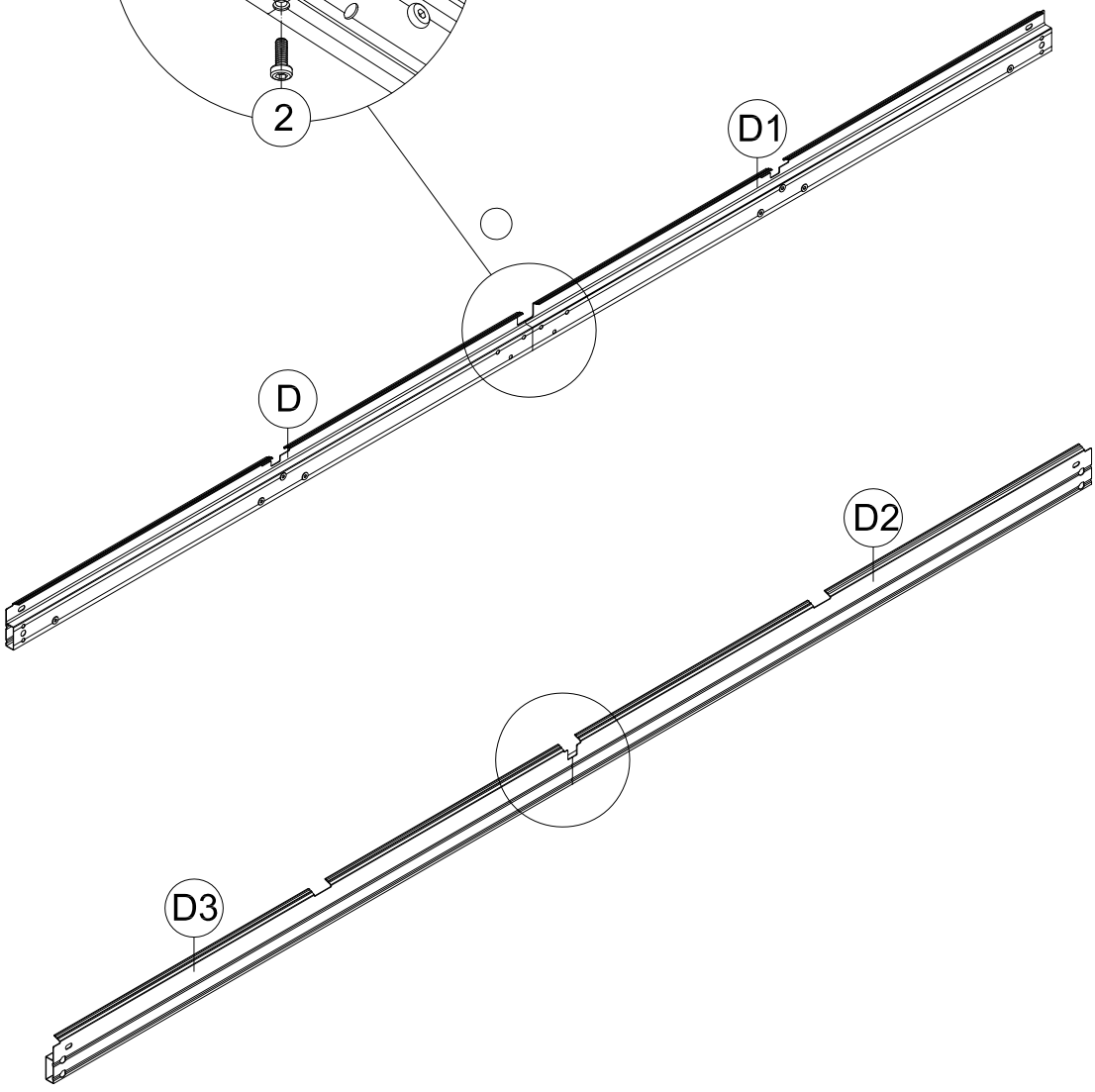
2 6x

<11> Side Beam Assembly





(1)Connect Part #D and #D1 with Part #C2,and secure with 3 Bolts #2.
(2)Connect Part #D2 and #D3 with Part #C2,and secure with 3 Bolts #2.



S4

1 1x

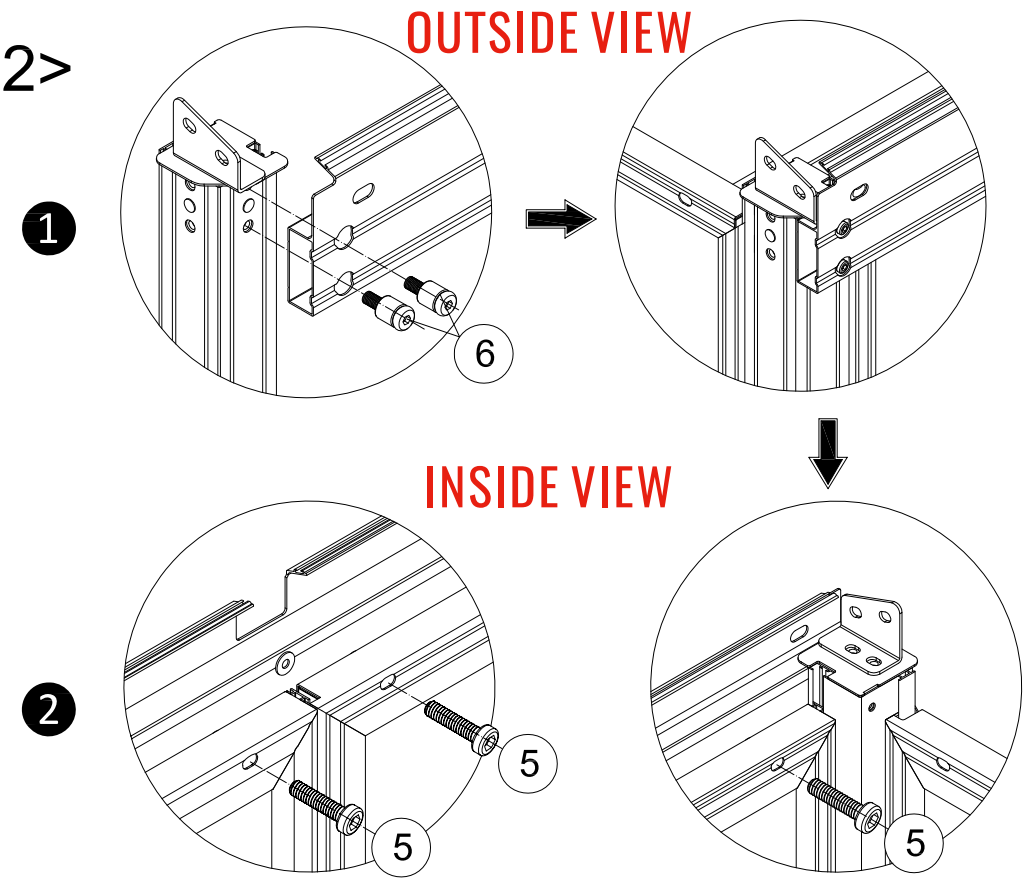
M6x35

5 16x

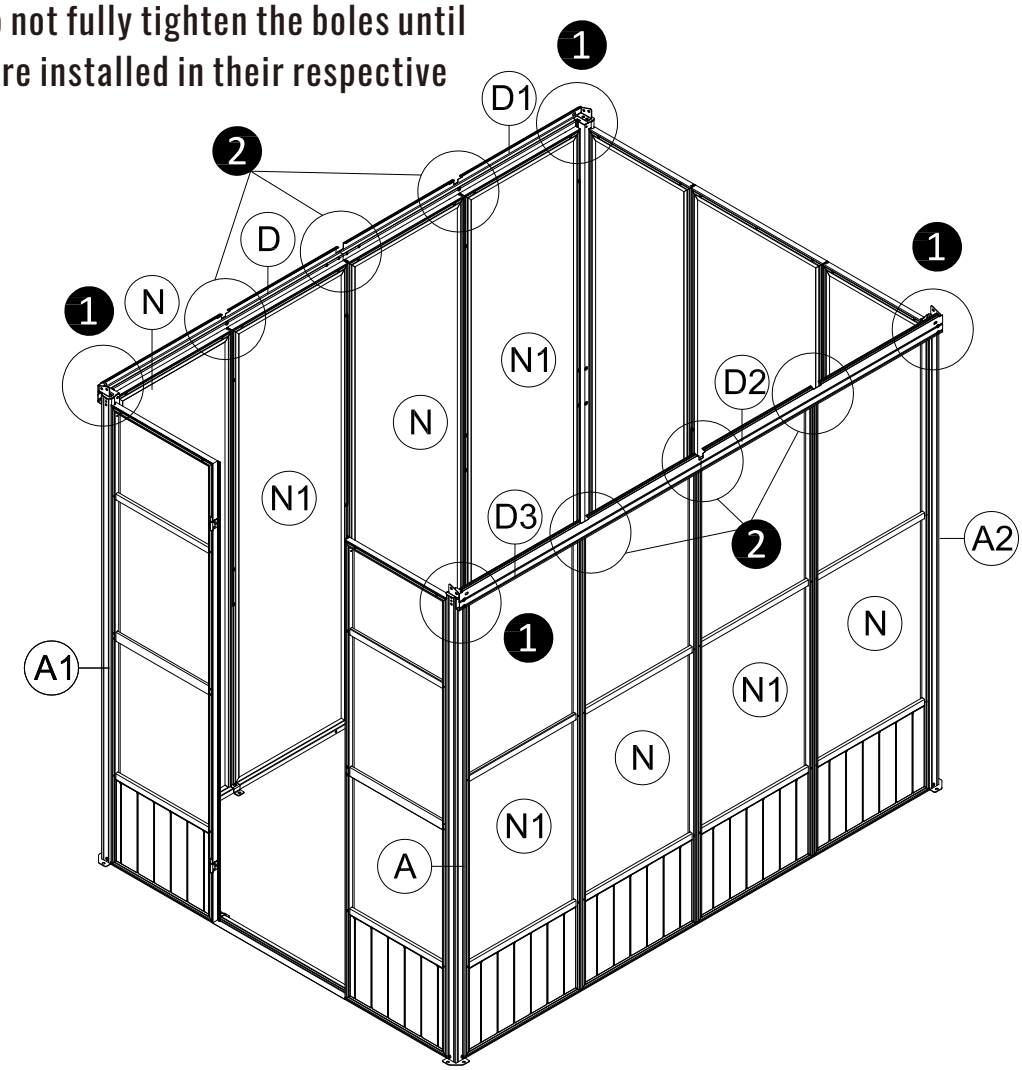
M6x22

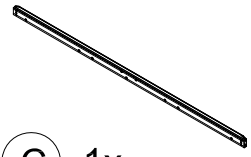
6 8x

<12>



(1)Please slightly lift the side wall panel to align the holes of the side wall and beam.
(2)Please do not fully tighten the boles until all of them are installed in their respective holes.





C 1x



S4

1 1x



M6x35

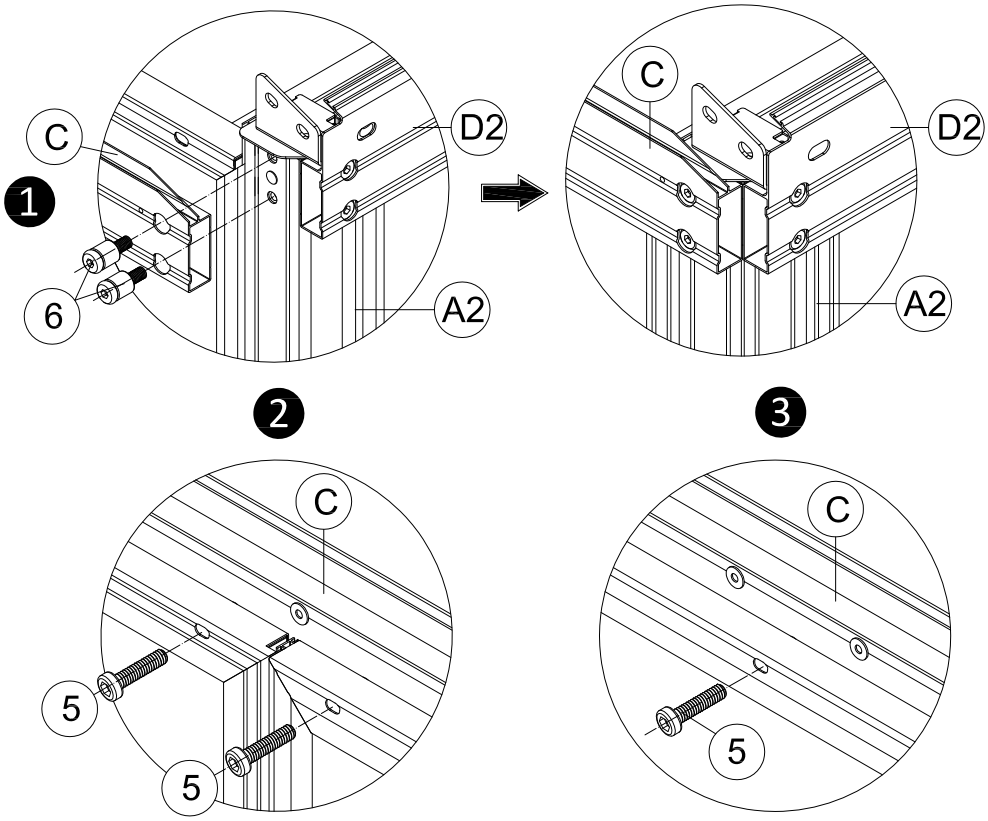
5 7x



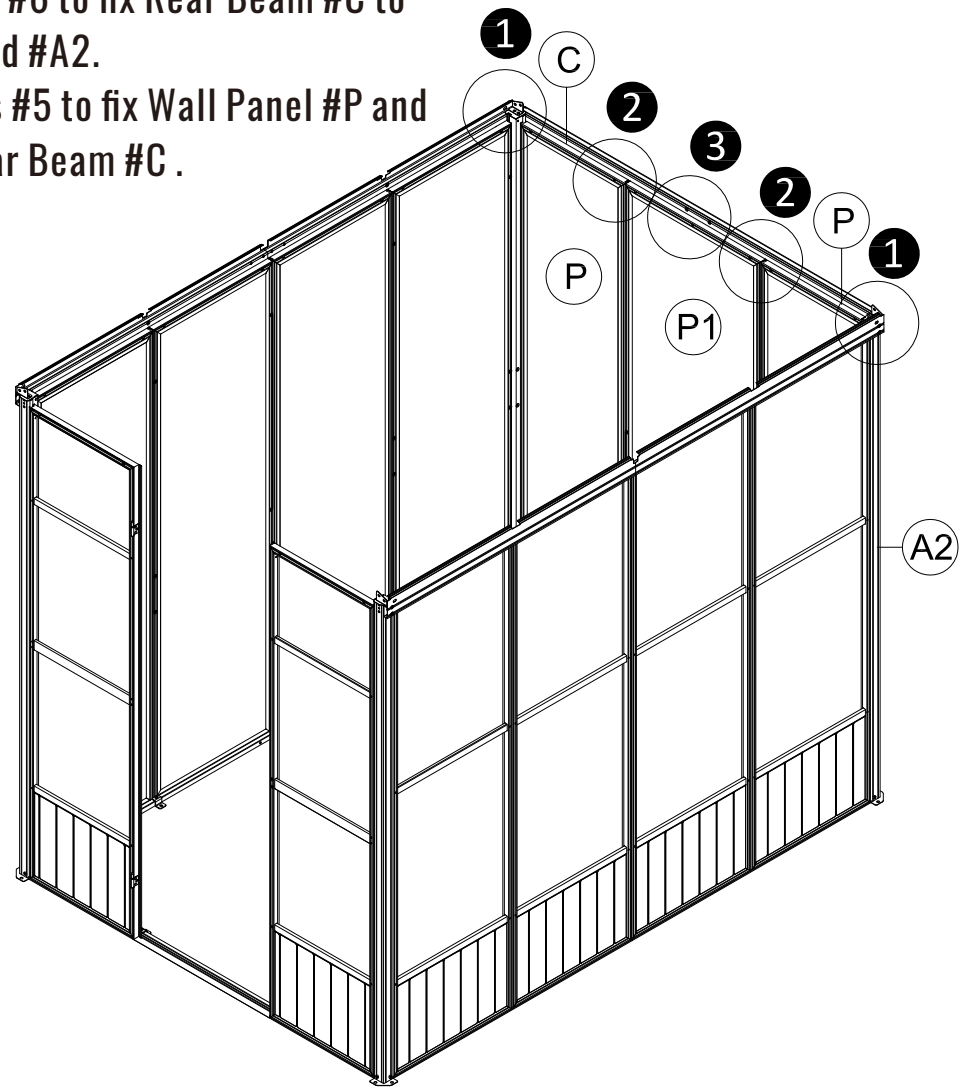
M6x22

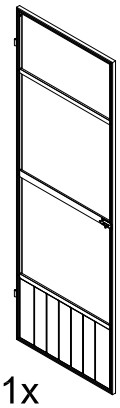
6 4x

<13> Rear Beam Assembly



(1)Use 4 Bolts #6 to fix Rear Beam #C to the Post #A and #A2.
(2) Use 7 Bolts #5 to fix Wall Panel #P and #P1 to the Rear Beam #C .





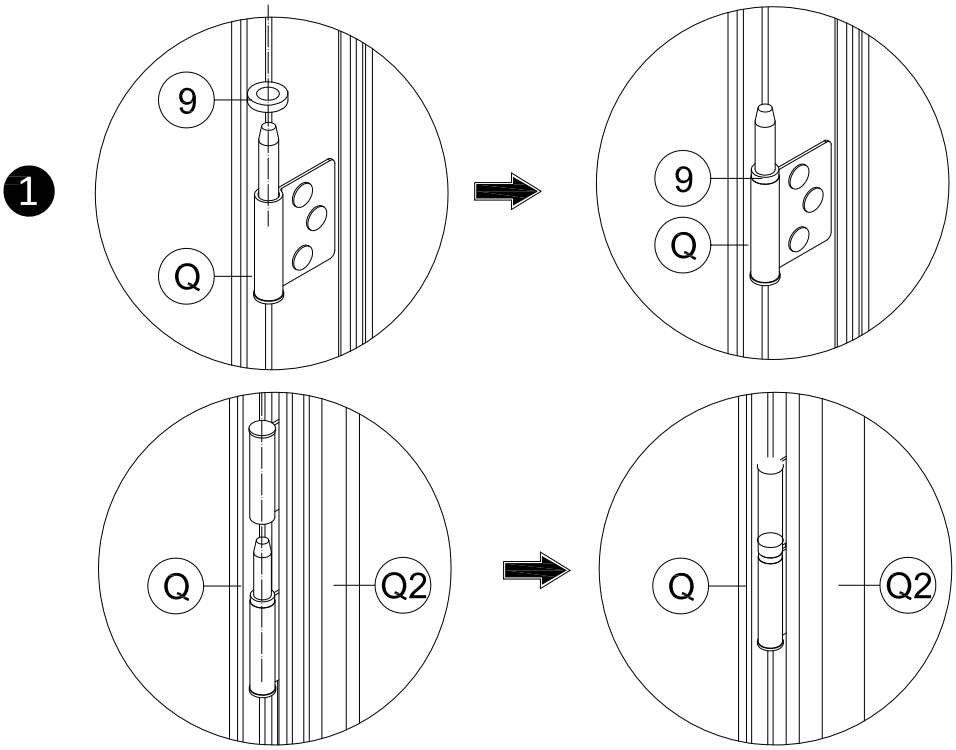
Q2 1x



D8.5/D6.3X2.3

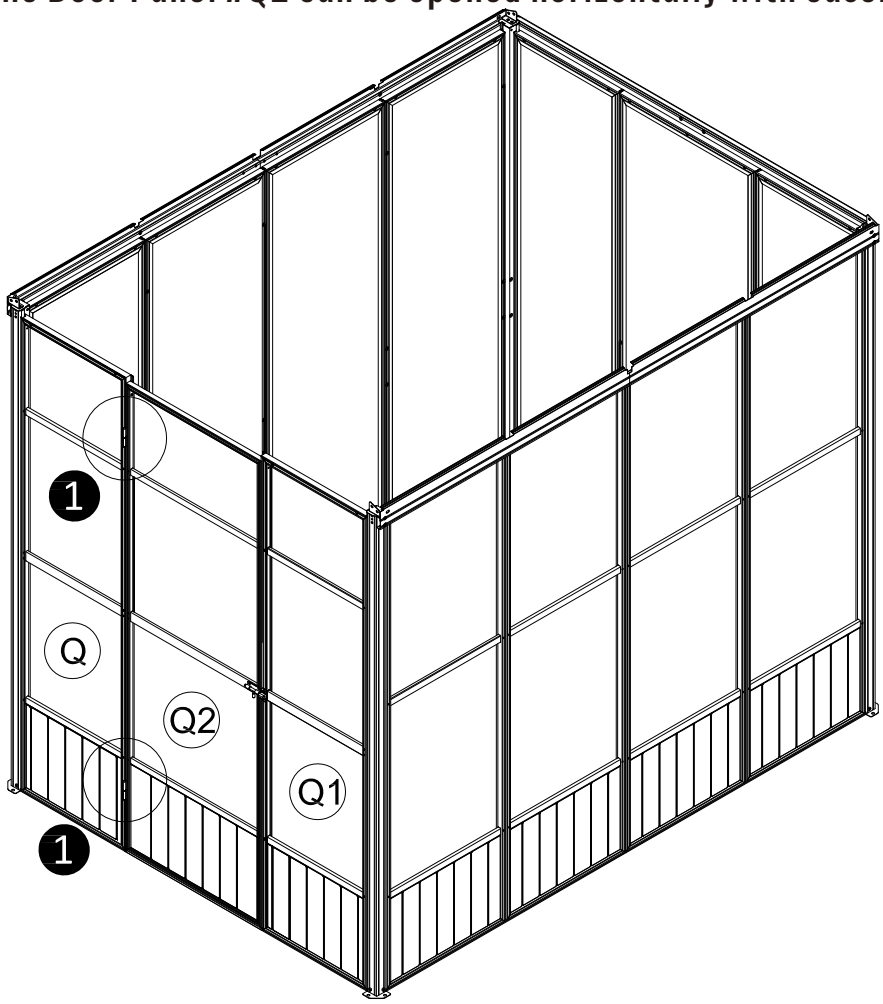
9 2x

<14> Door Assembly



Place Washer #9 onto the rotating shaft of the hinge on the Front Wall Panel #Q,then install the Door Panel #Q2.

ATTENTION:If the ground is uneven, you can add one more Washer #9 to ensure that the Door Panel #Q2 can be opened horizontally with ease.





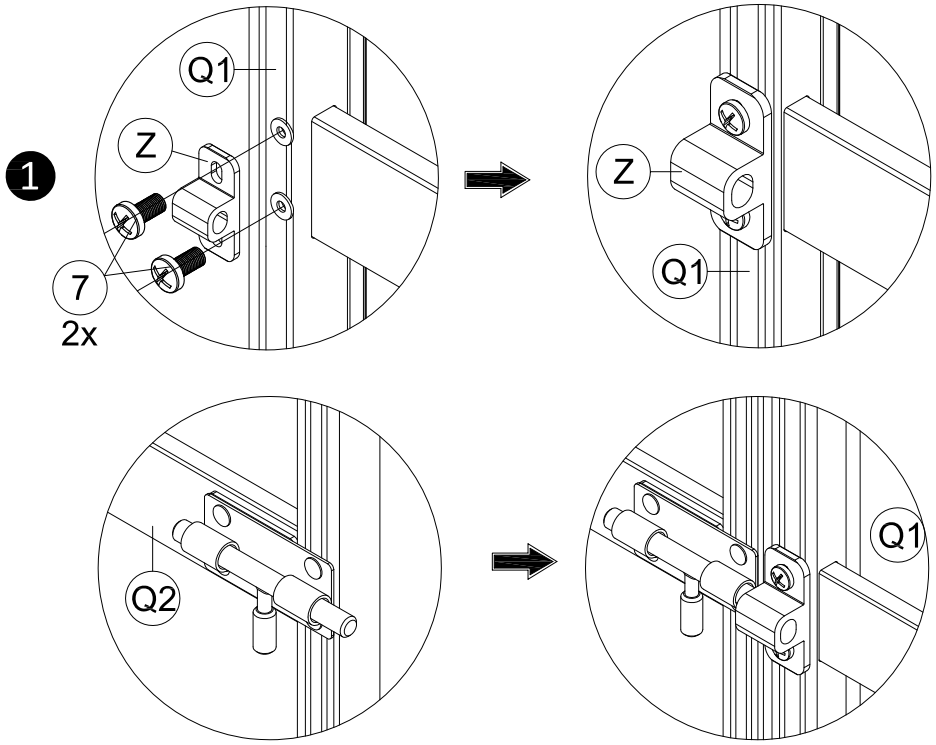
Z 1x



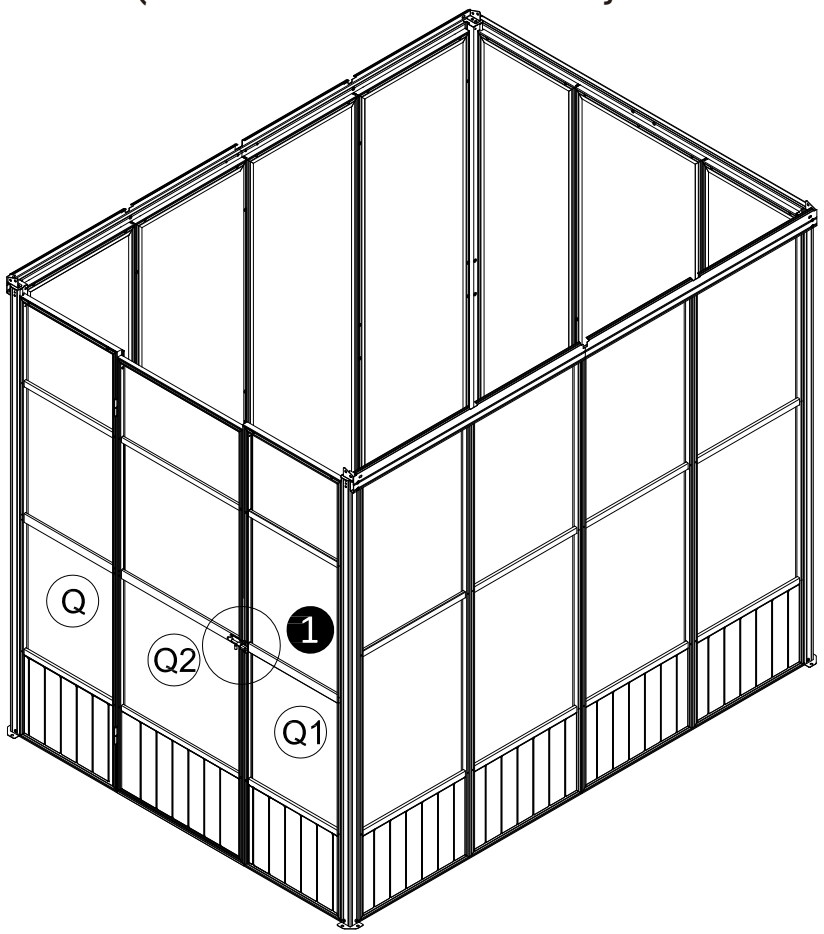
M5x10

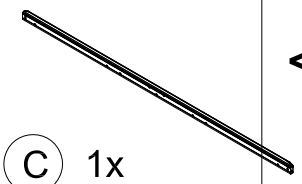
7 2x

<15> Door Latch Assembly



Close Door Panel #Q2 to determine placement of the Door Latch #Z on the Front Wall Panel #Q1 then attach with 2 Bolts #7.
ATTENTION:The hole on the Door Latch #Z is oval-shaped, which makes it convenient to adjust the installation position, ensuring that the sliding bolt on the Door Panel #Q2 can be inserted horizontally.





C 1x



S4

1 1x



M6x35

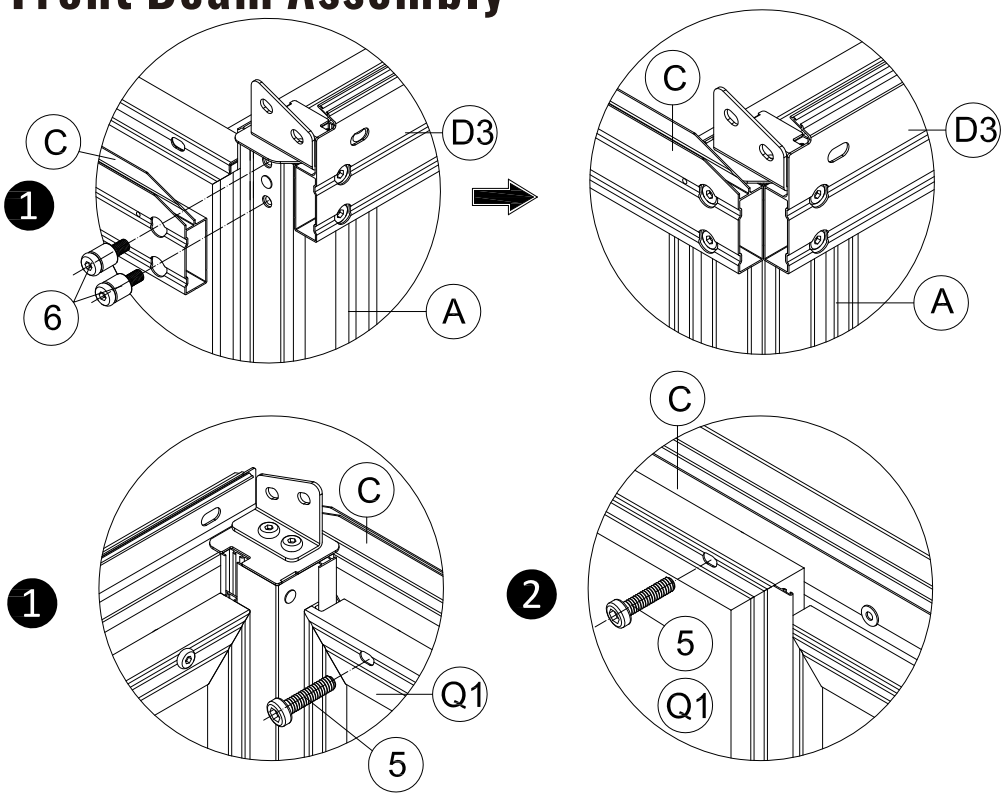
5 4x



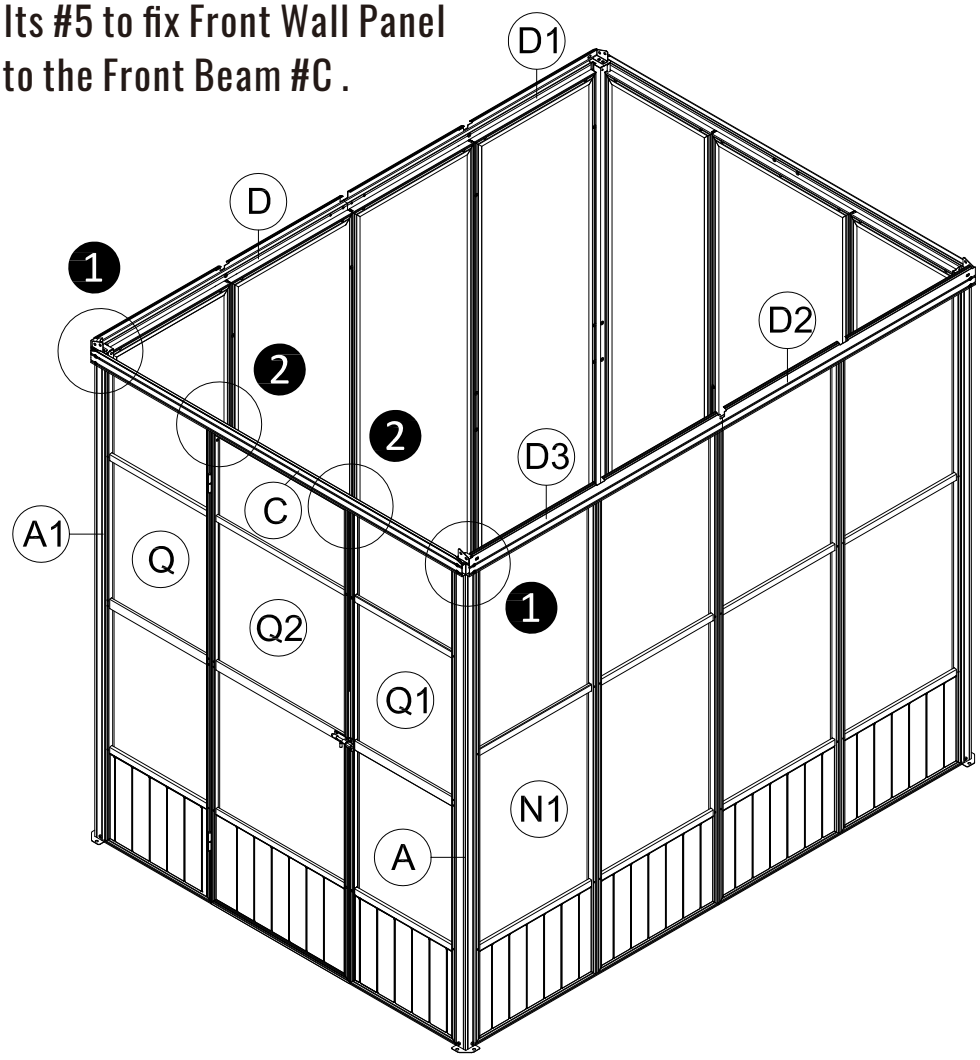
M6x22

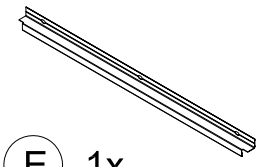
6 4x

<16> Front Beam Assembly



(1)Use 4 Bolts #6 to fix Front Beam #C to the Post #A and #A1.
(2) Use 4 Bolts #5 to fix Front Wall Panel #Q and #Q1 to the Front Beam #C .





E 1x



S4

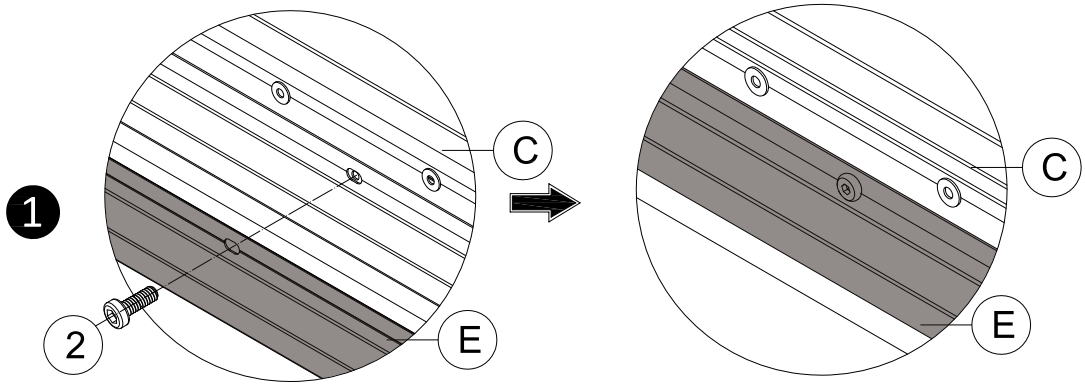
1 1x



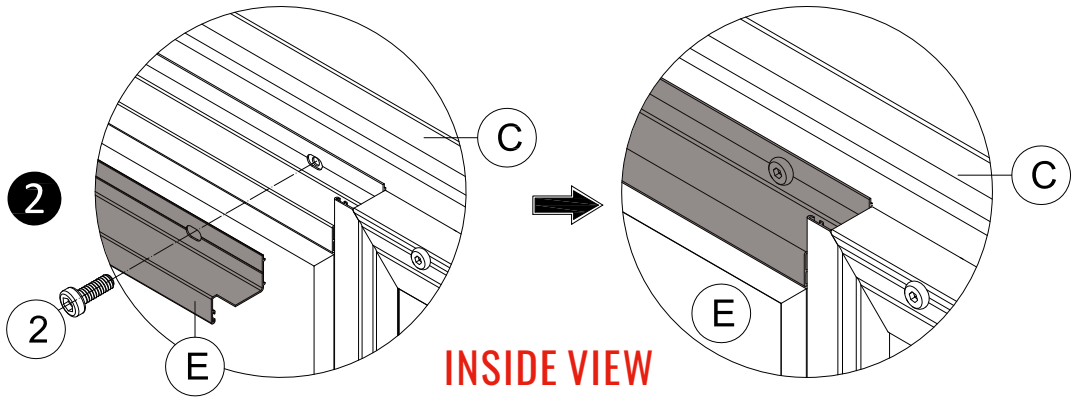
M6x16

2 3x

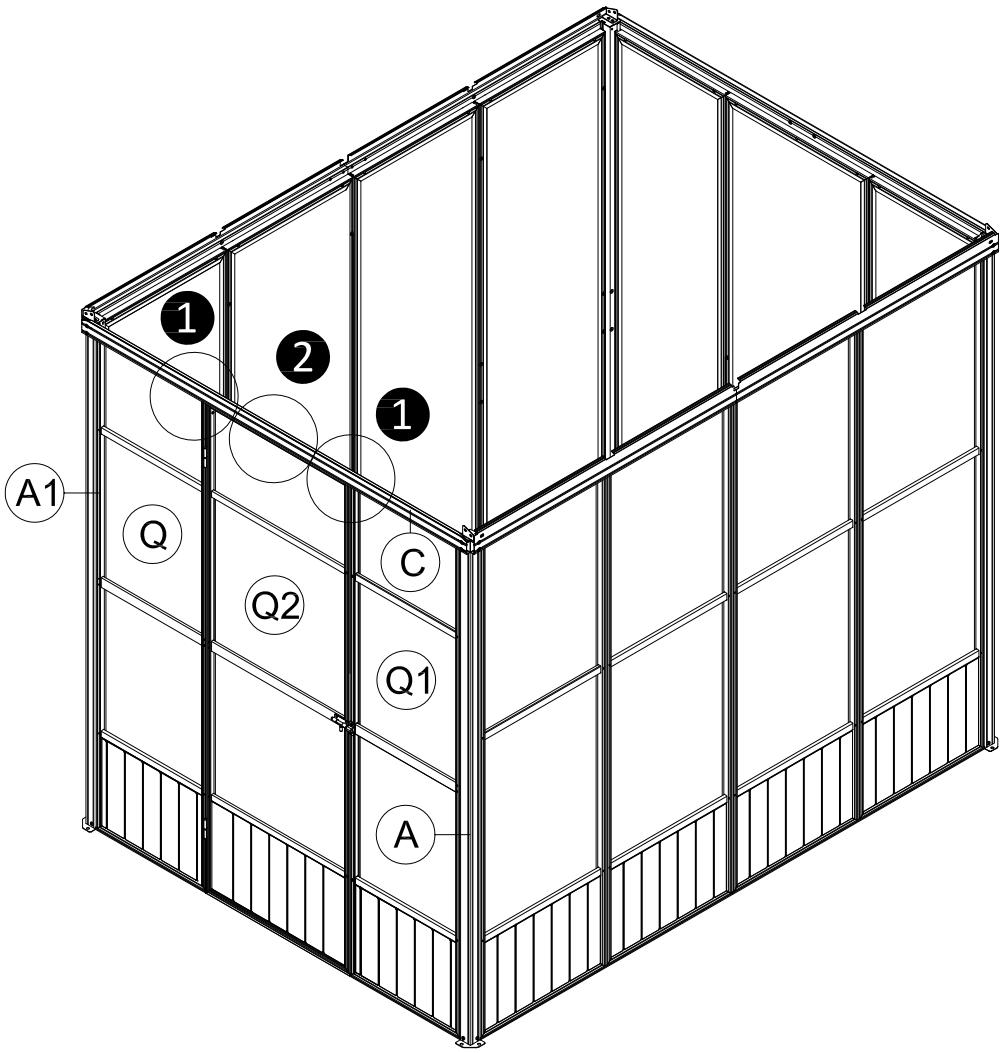
<17> Door Baffle Assembly

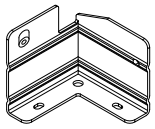


INSIDE VIEW



INSIDE VIEW





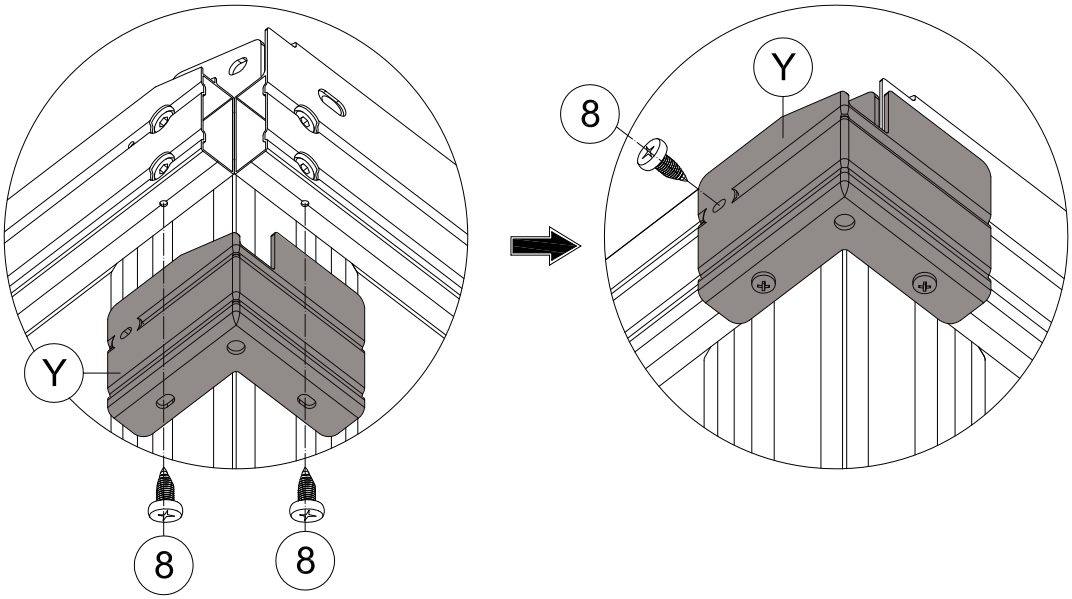
Y 4x

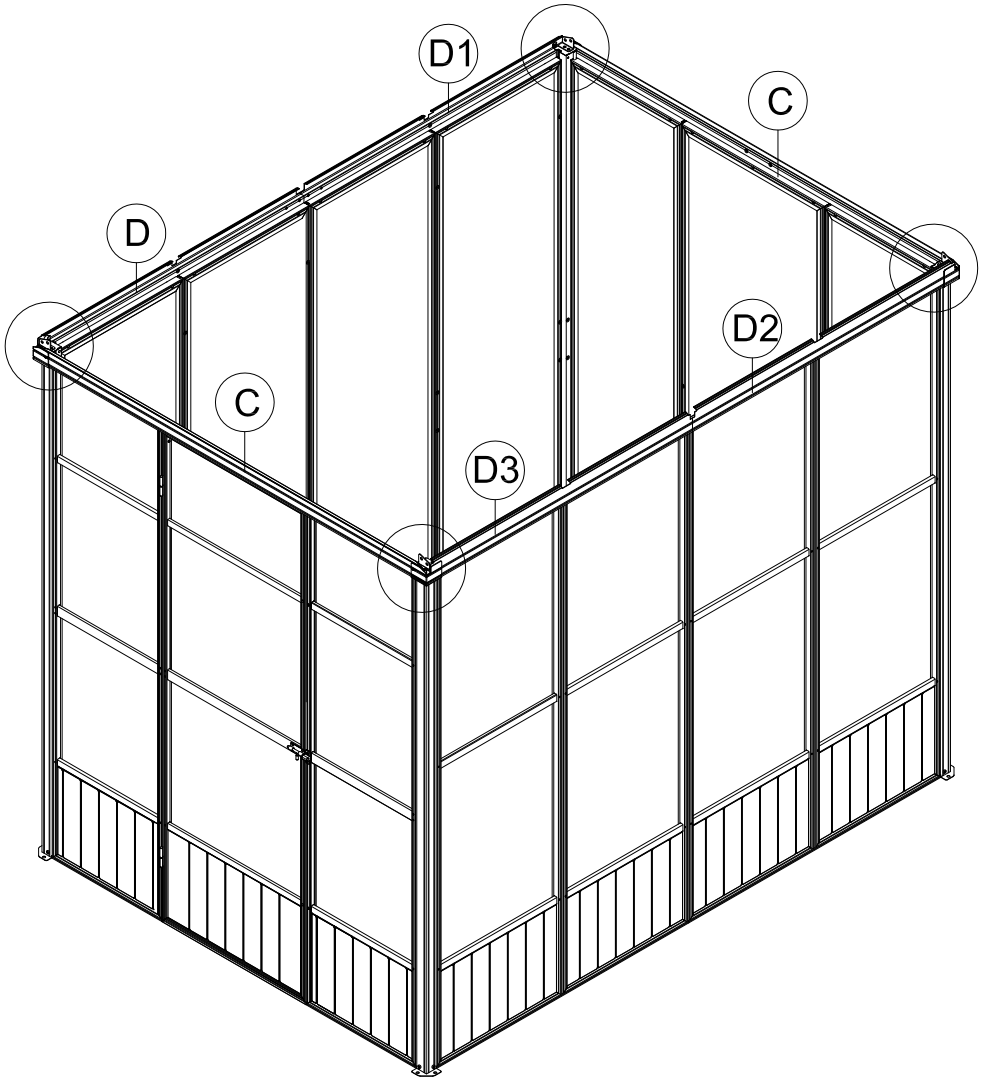


ST5x12

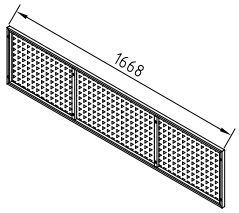
8 12x

<18> Corner Cover Assembly

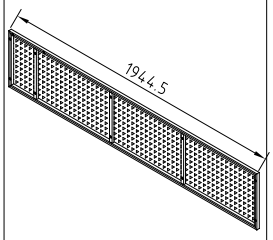




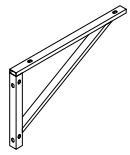
<19> Bar Table Assembly



M 1x



M1 1x



M2 8x



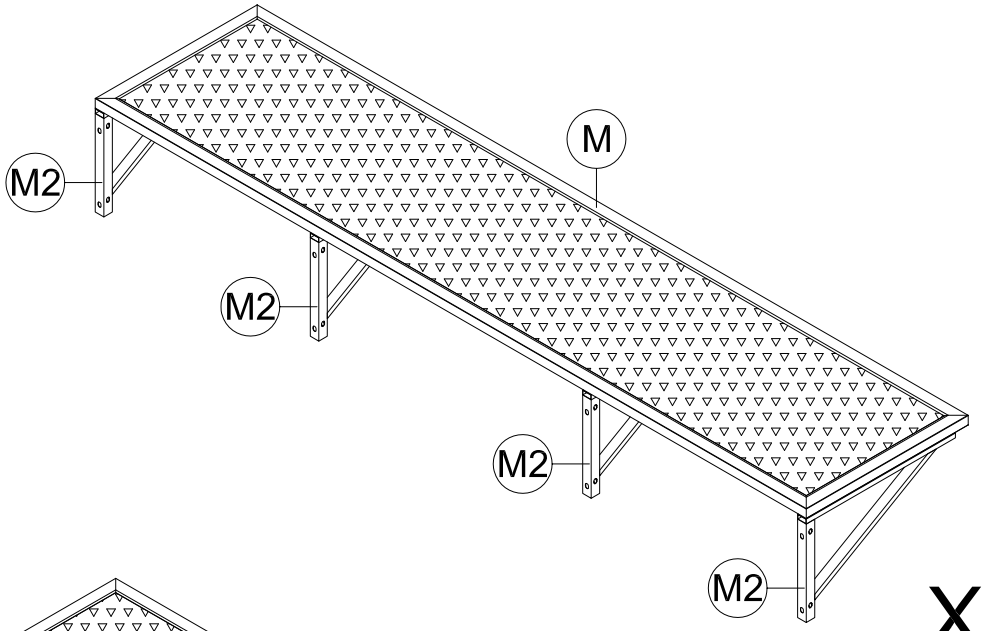
S4

1 1x

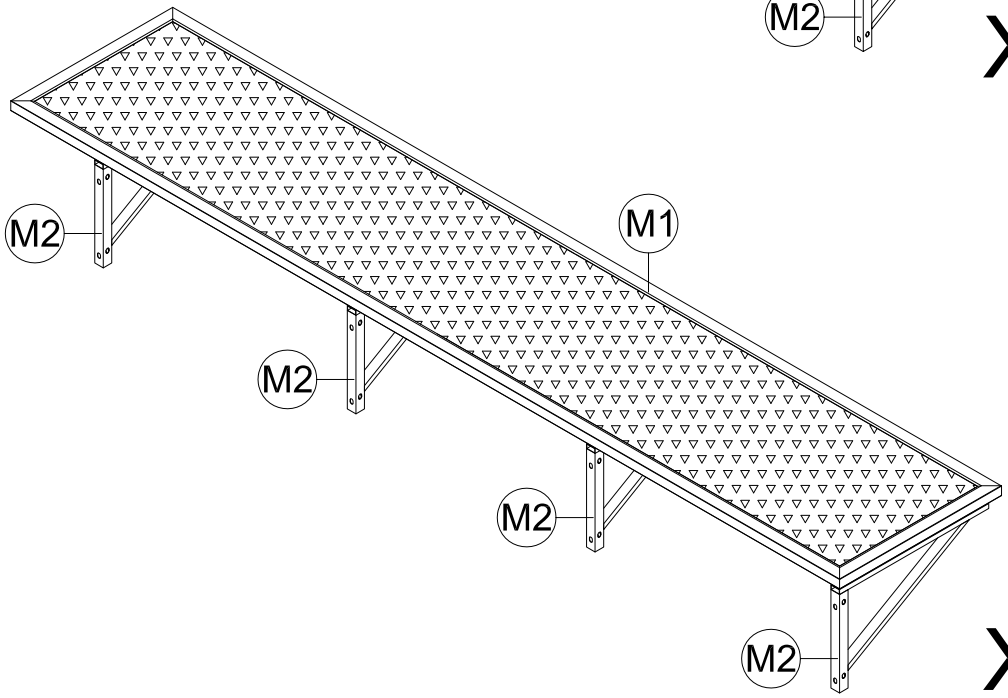


M6x22

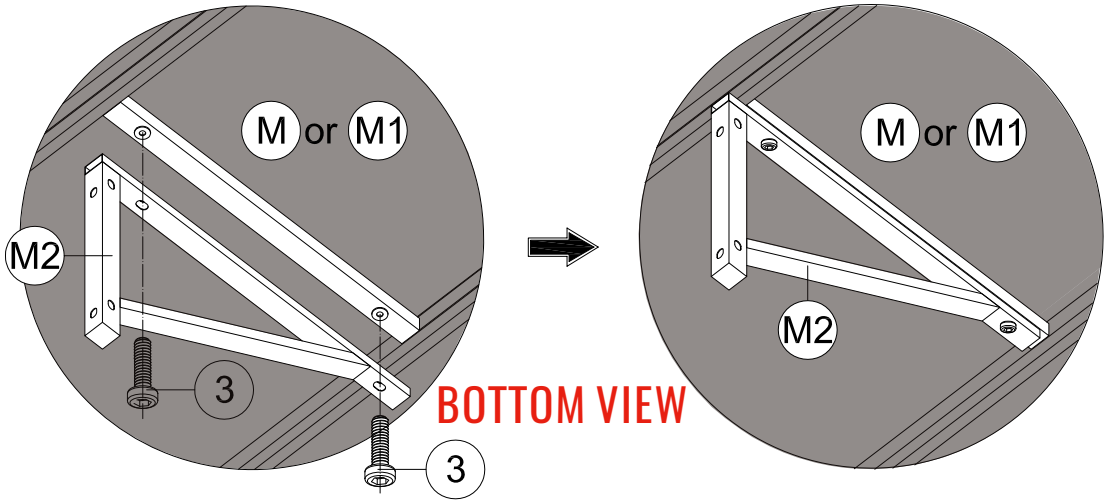
3 16x



X1



X1





M3 2x



S4

1 1x



M6x16

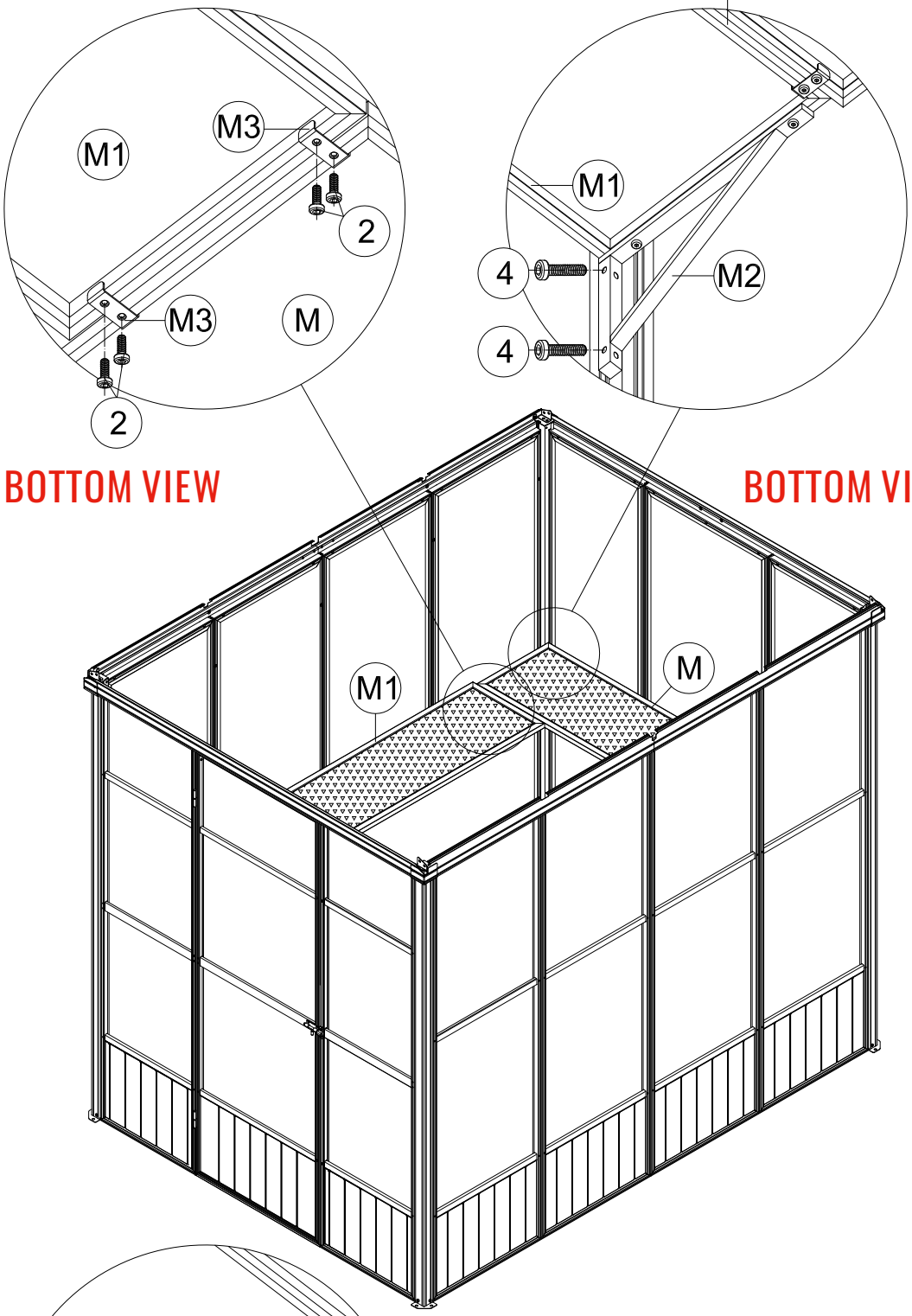
2 4x

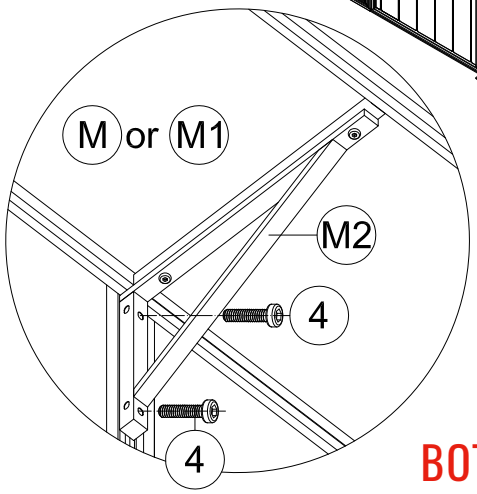


M6x30

4 16x

25

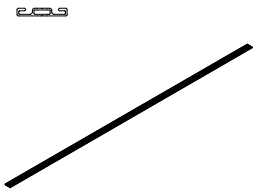




BOTTOM VIEW

(1)Use 4 Bolts #2 and 2 Bracket #M3 to connect 2 Bar Table together.
(2)Use 16 Bolts #4 to fix the Bar Table #M and #M1 to the Side Panels.

<21> Rail and Hook Assembly



G 1x



G1 5x



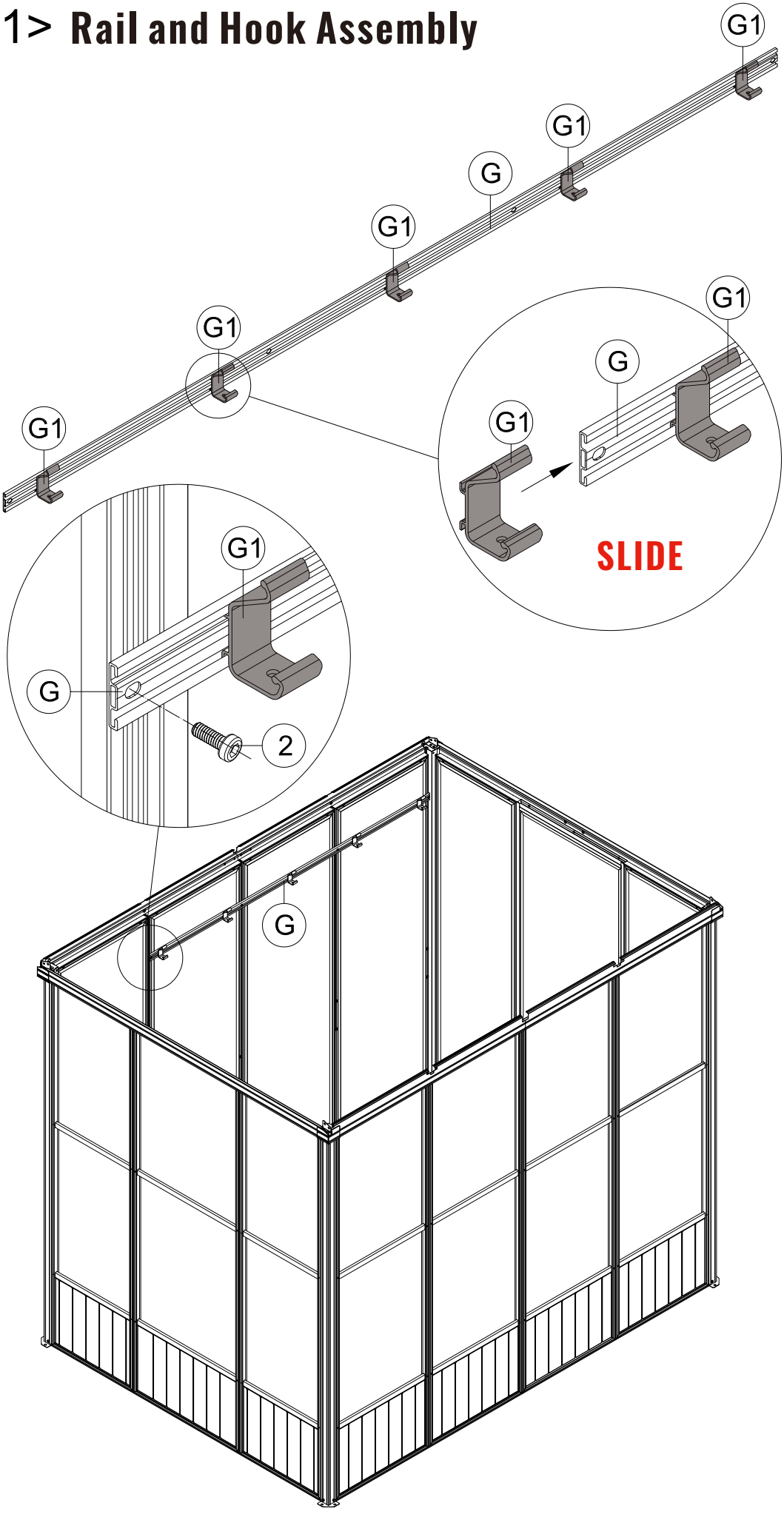
S4

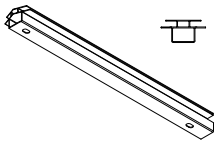
1 1x



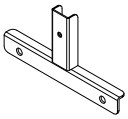
M6x16

2 4x





H2 2x



W1 2x



S4

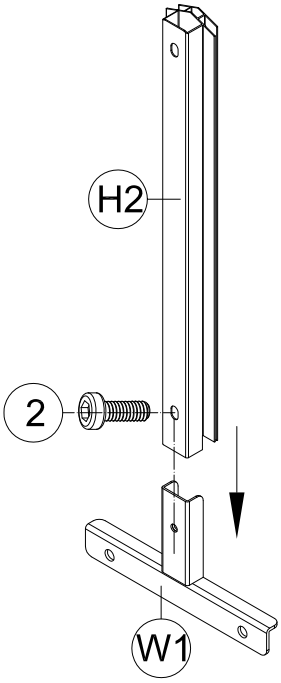
1 1x



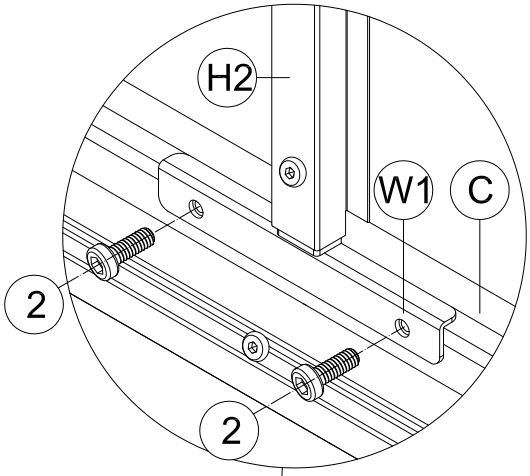
M6x16

2 6x

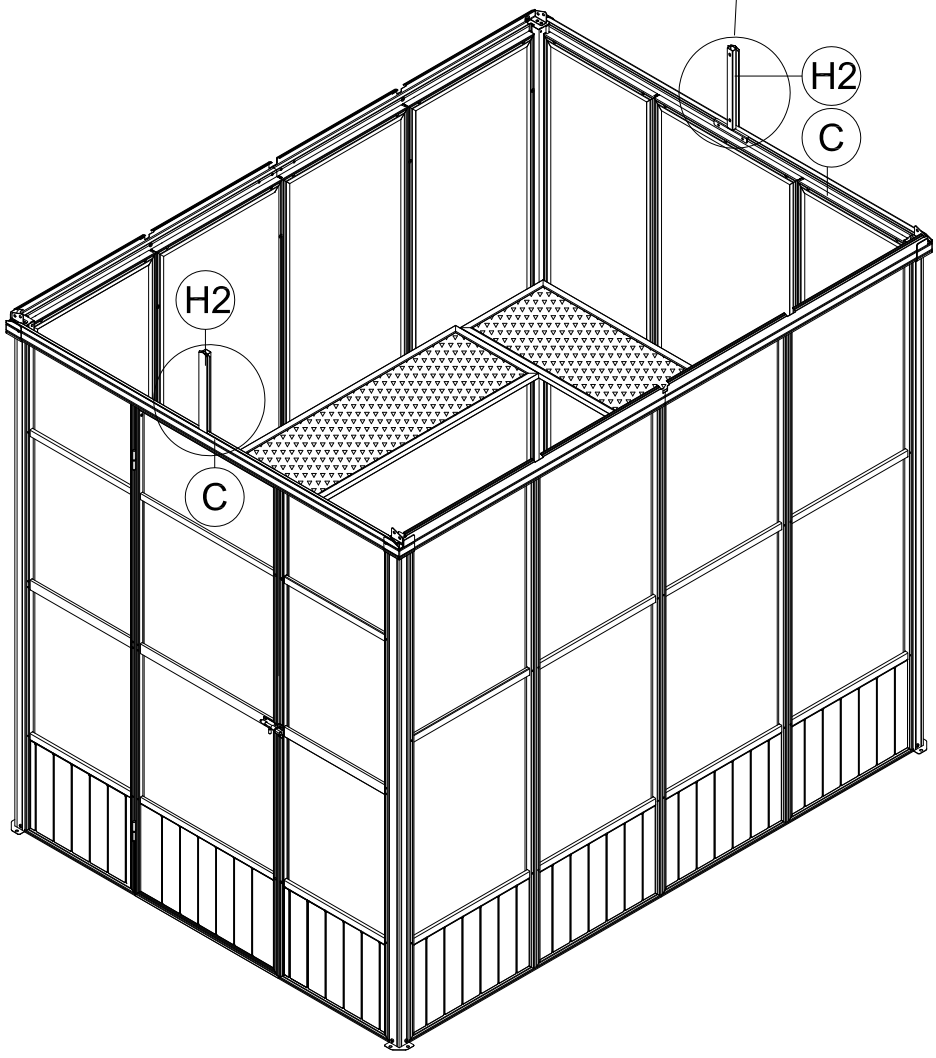
<22> Roof Support Tube Assembly



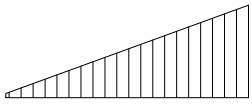
X2



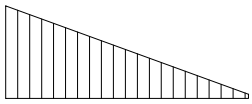
INSIDE VIEW



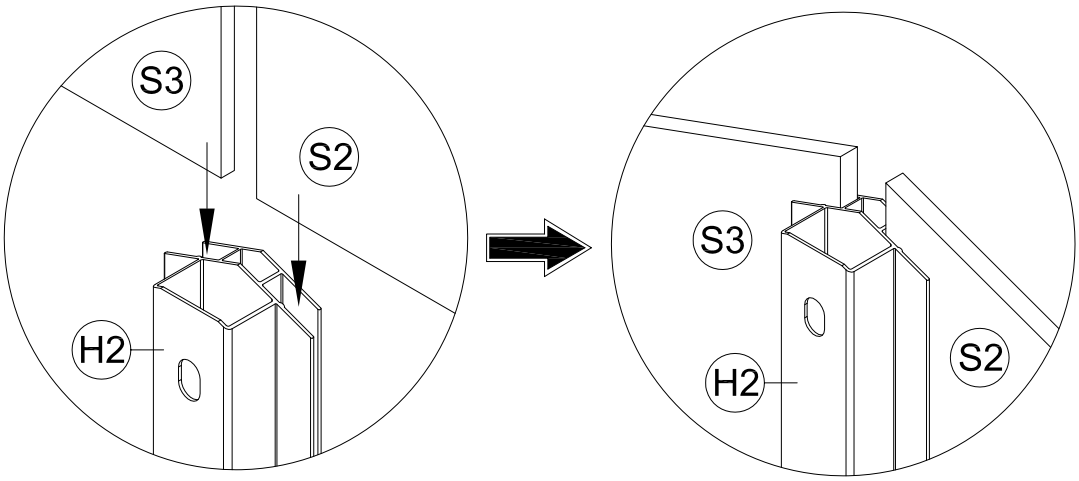
<23> Gable Panel Assembly

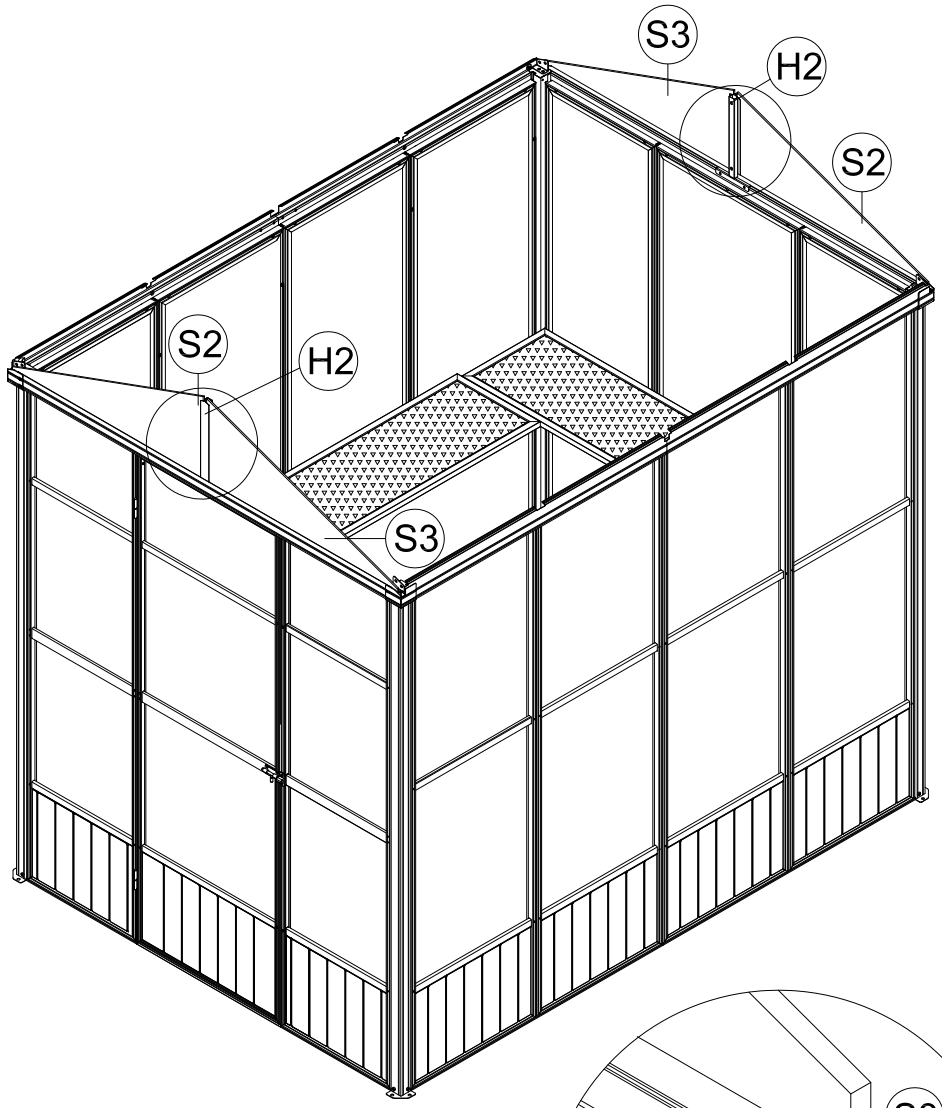


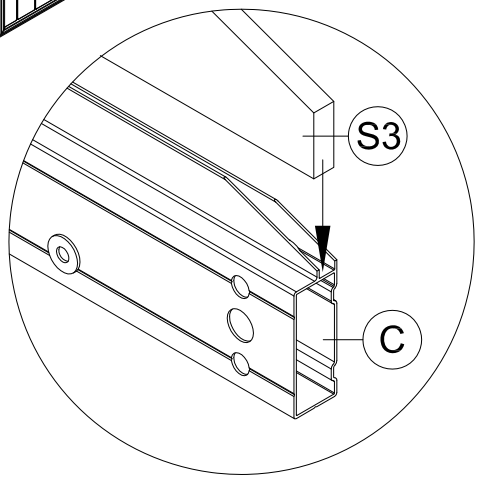
S2 2x



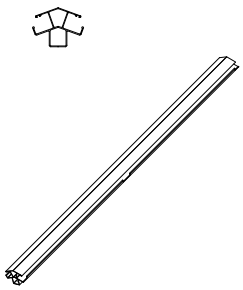
S3 2x



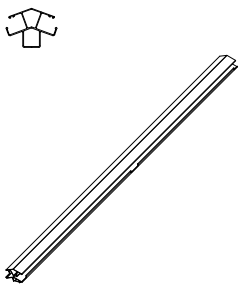




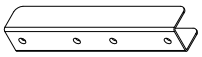
<24> Central Roof Support Tube Assembly



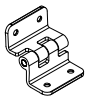
J 1x



J1 1x



J2 1x



X3 2x



S4

1 1x



M6x16

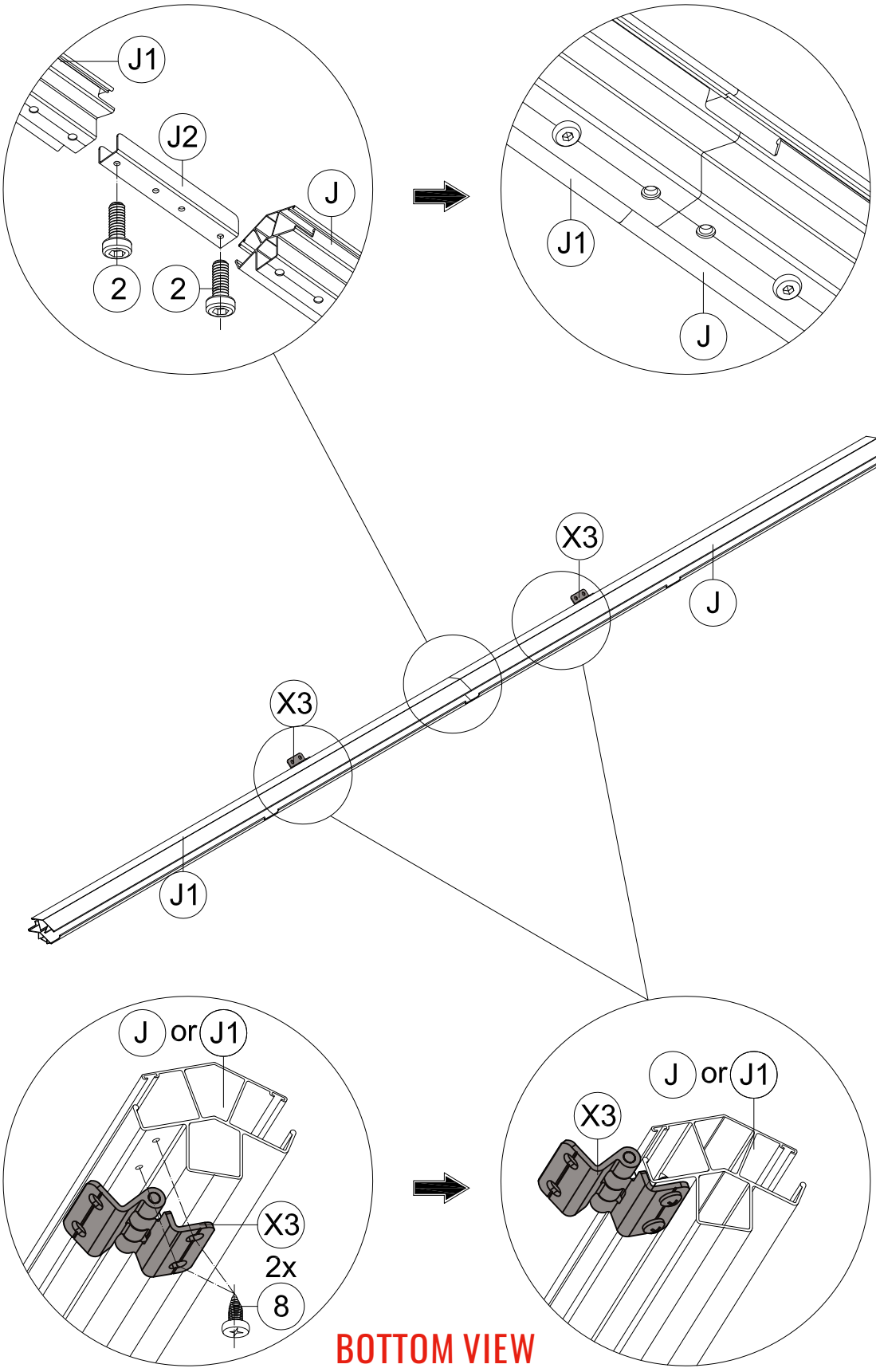
2 2x



ST5x12

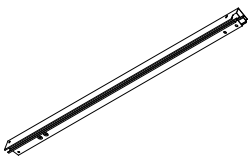
8 4x

29

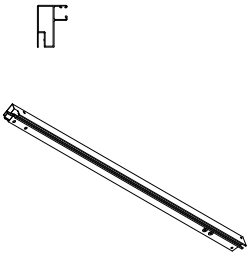


BOTTOM VIEW

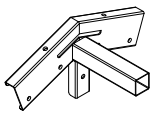
<25> Side Roof Support Tube Assembly



H 2x



H1 2x



W 2x



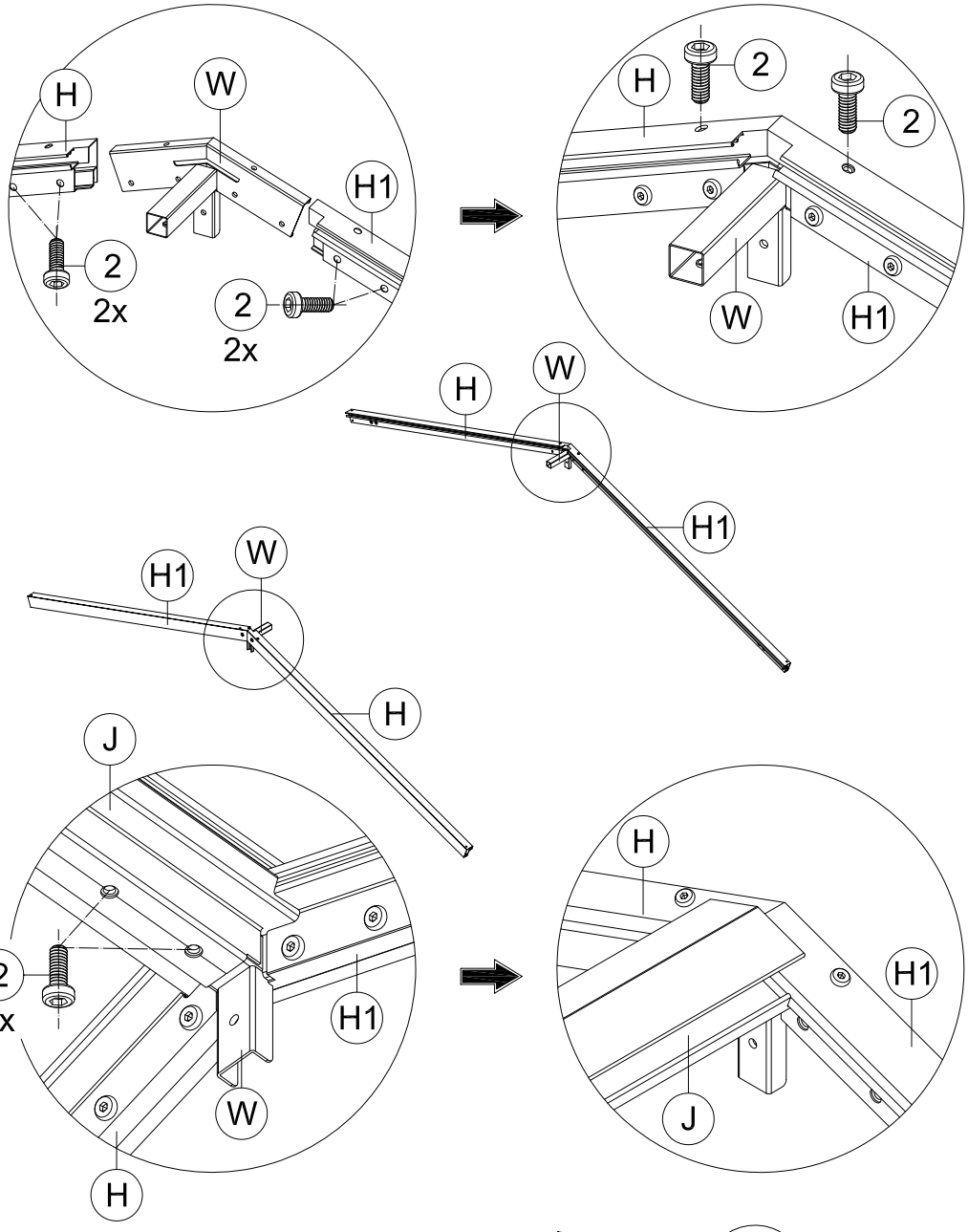
S4

1 1x

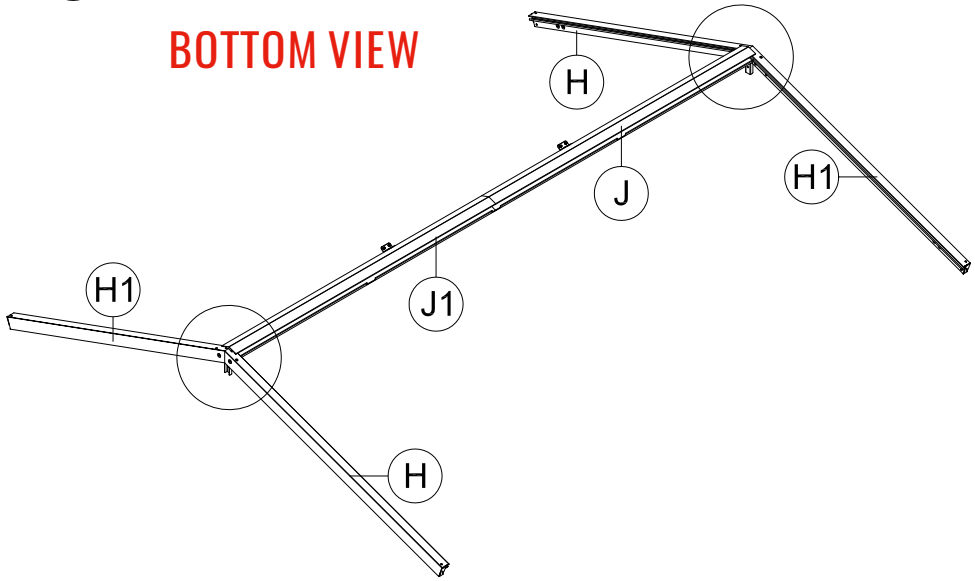


M6x16

2 16x



BOTTOM VIEW



S4

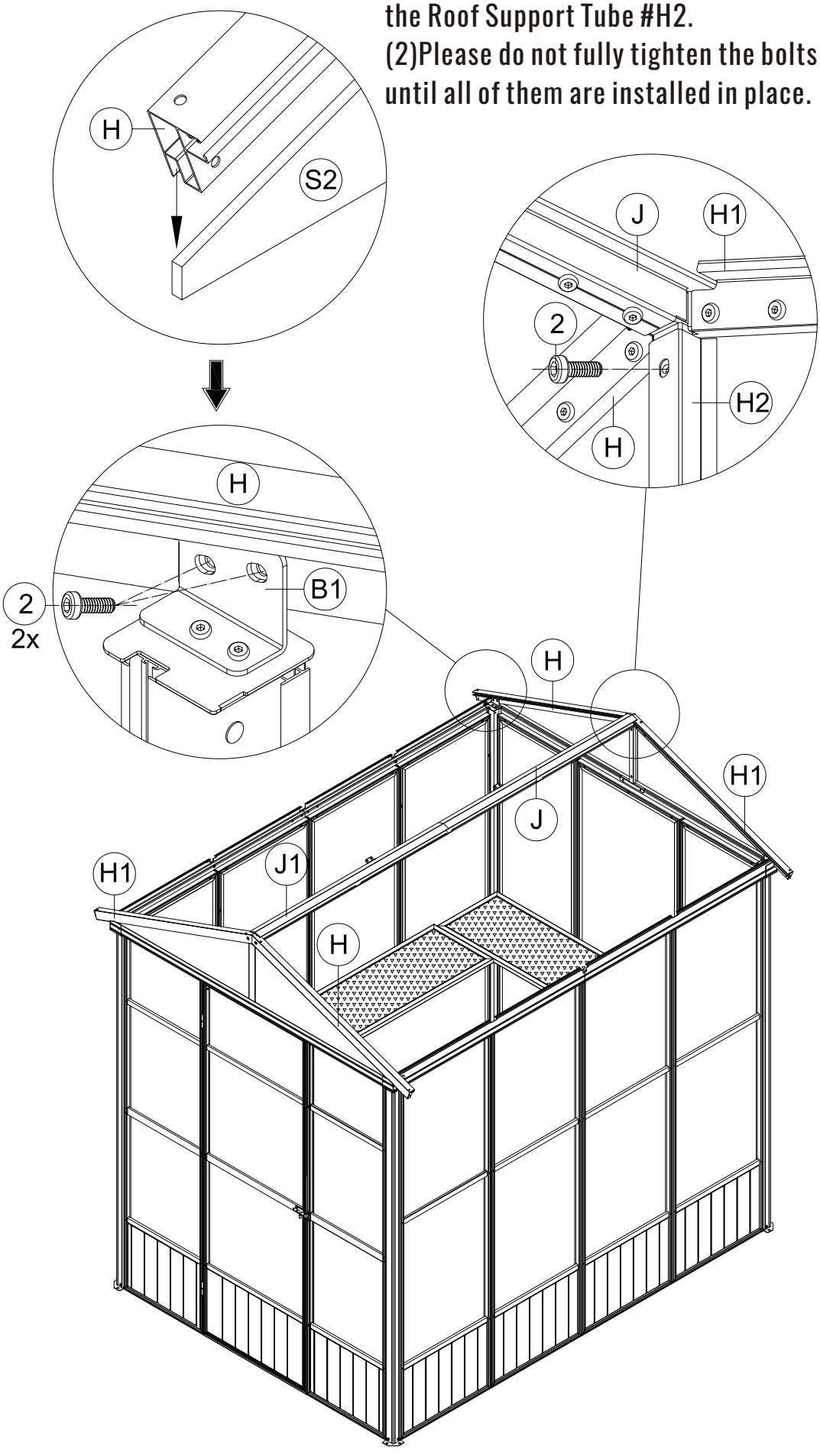
1 1x

M6x16

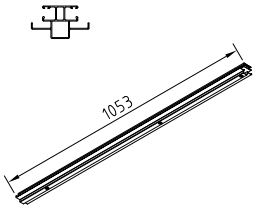
2 10x

<26>

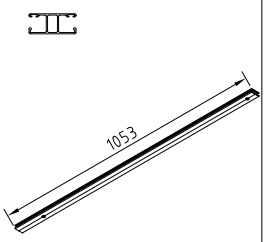
(1)Use 10 Bolts #2 to fasten the Side Roof Support Tube to the Posts #A,#A1,#A2 and the Roof Support Tube #H2.
(2)Please do not fully tighten the bolts until all of them are installed in place.



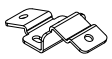
<27> Solidifying Bar Assembly



K 2x



K1 2x



X 2x



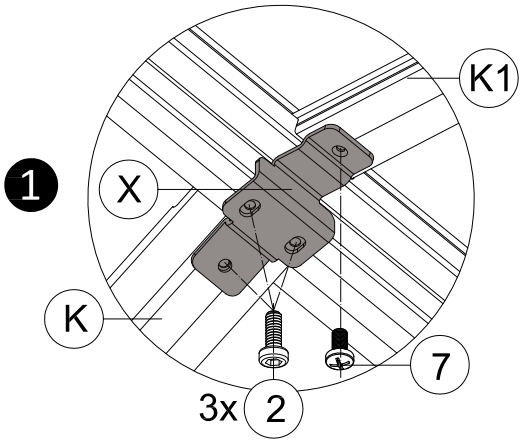
M6x16

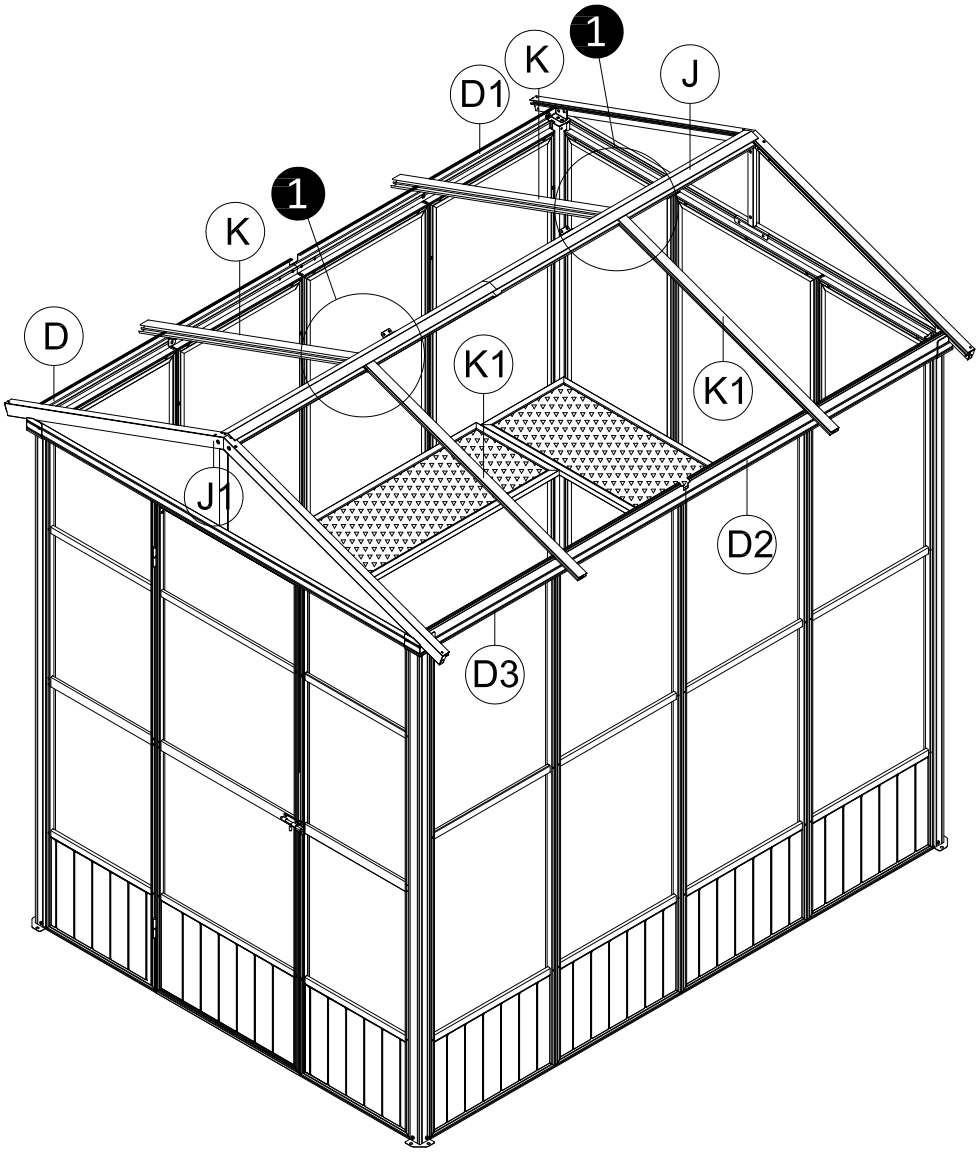
2 6x



M5x10

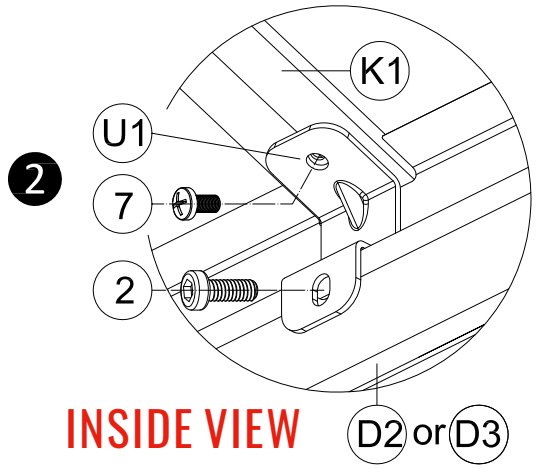
7 2x

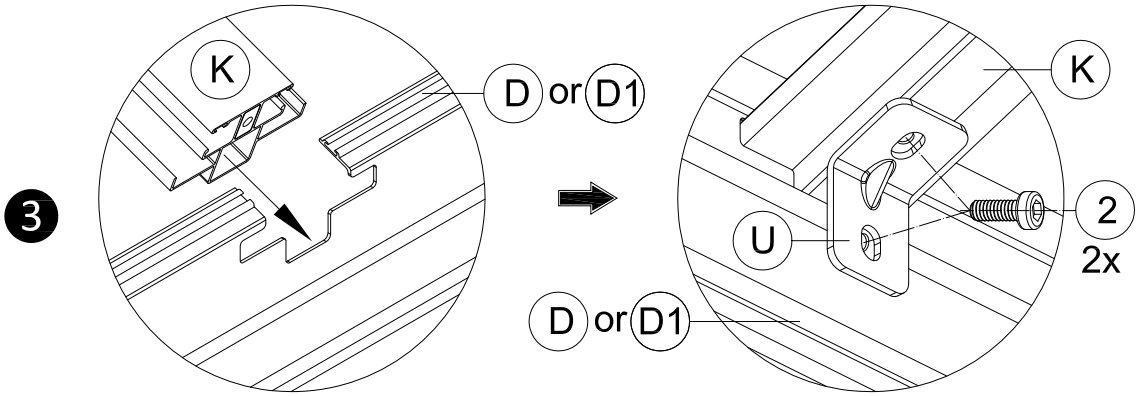


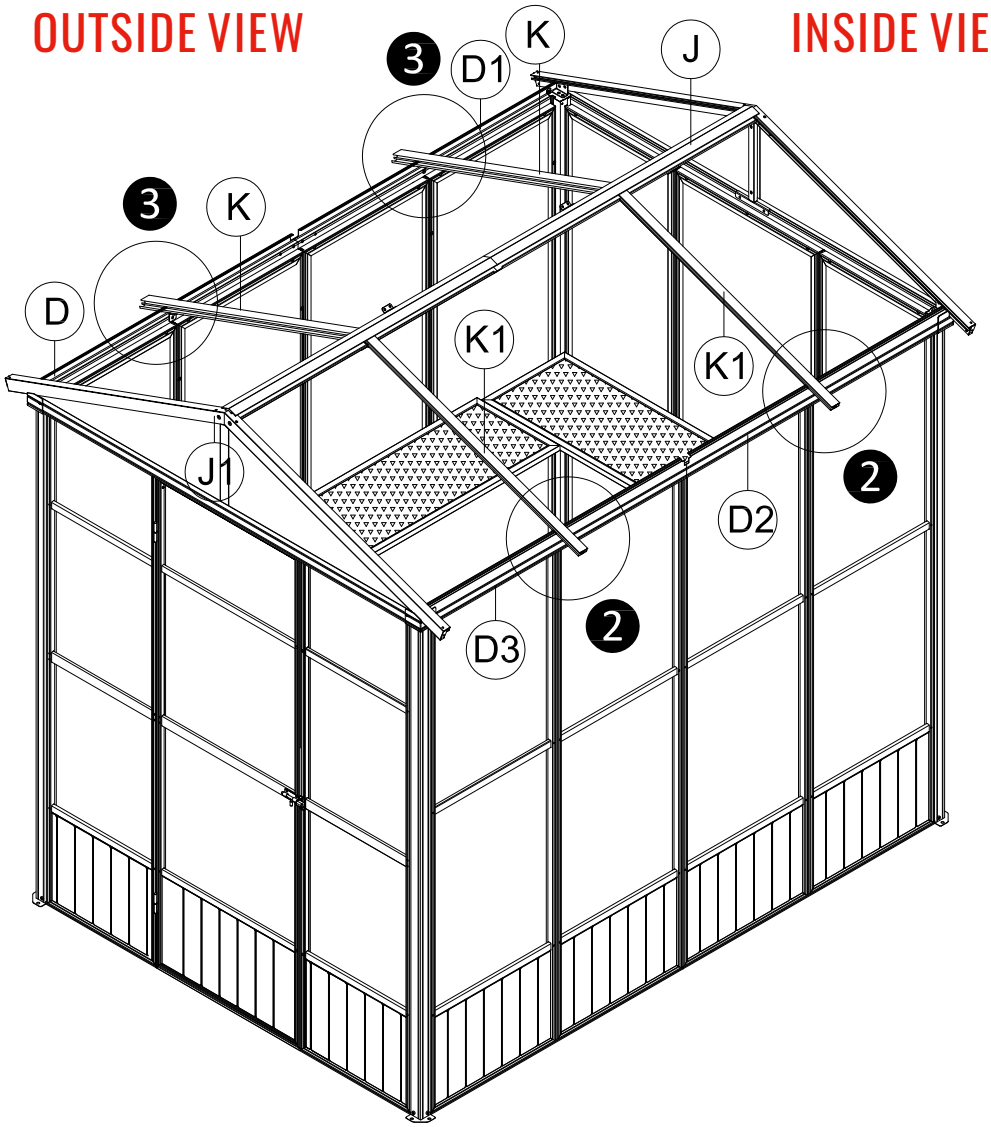


<27>

(1)Attach Part #U1 to Part #K1 and Side Beam #D2/#D3.Secure with Bolts #7 and #2.
(2)Insert Part #K into groove of Side Beam #D/#D1.
(3) Attach Part #U to Part #K and Side Beam #D/#D1.Secure with 2 Bolts #2.

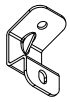








U 2x



U1 2x



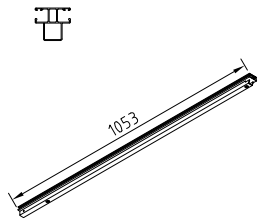
M6x16

2 6x

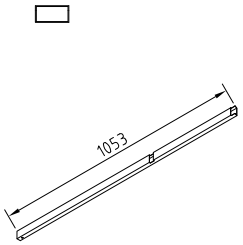


M5x10

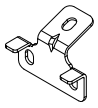
7 2x



K2 1x



K3 1x



U2 2x



X1 1x



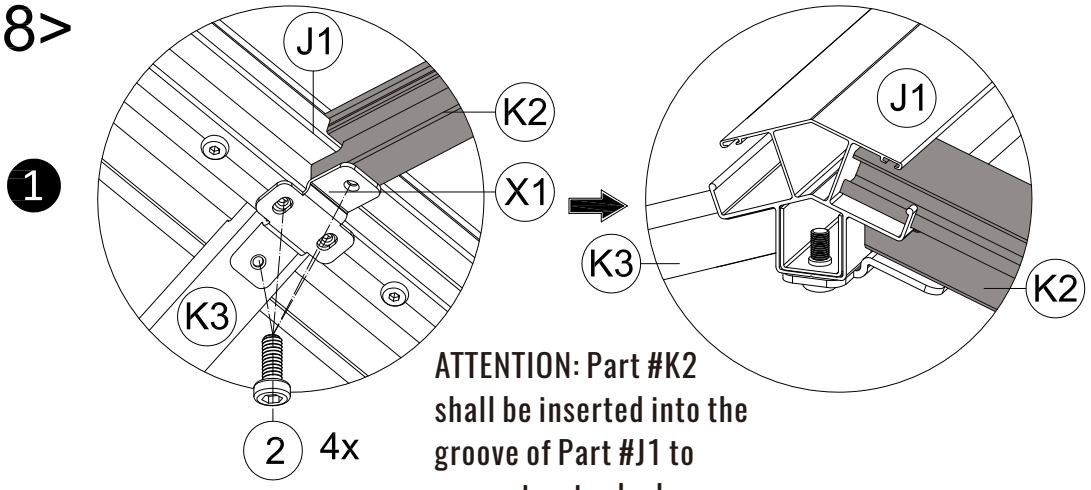
1 1x



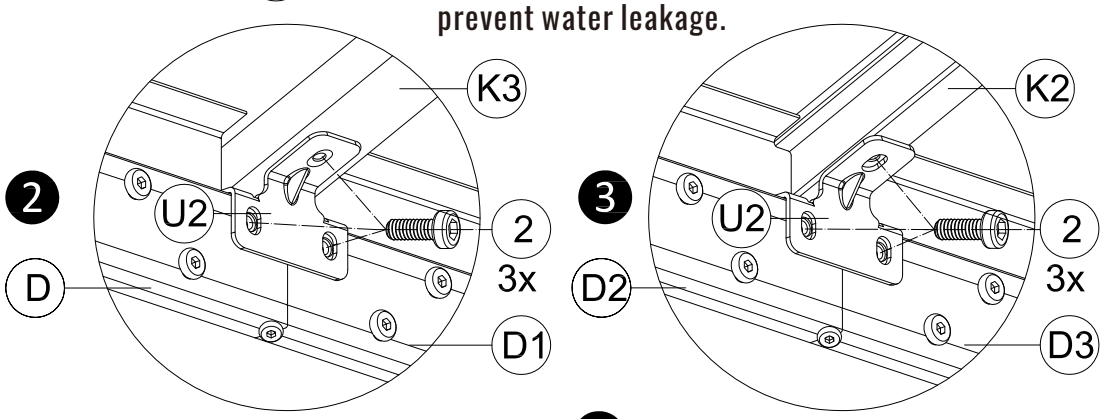
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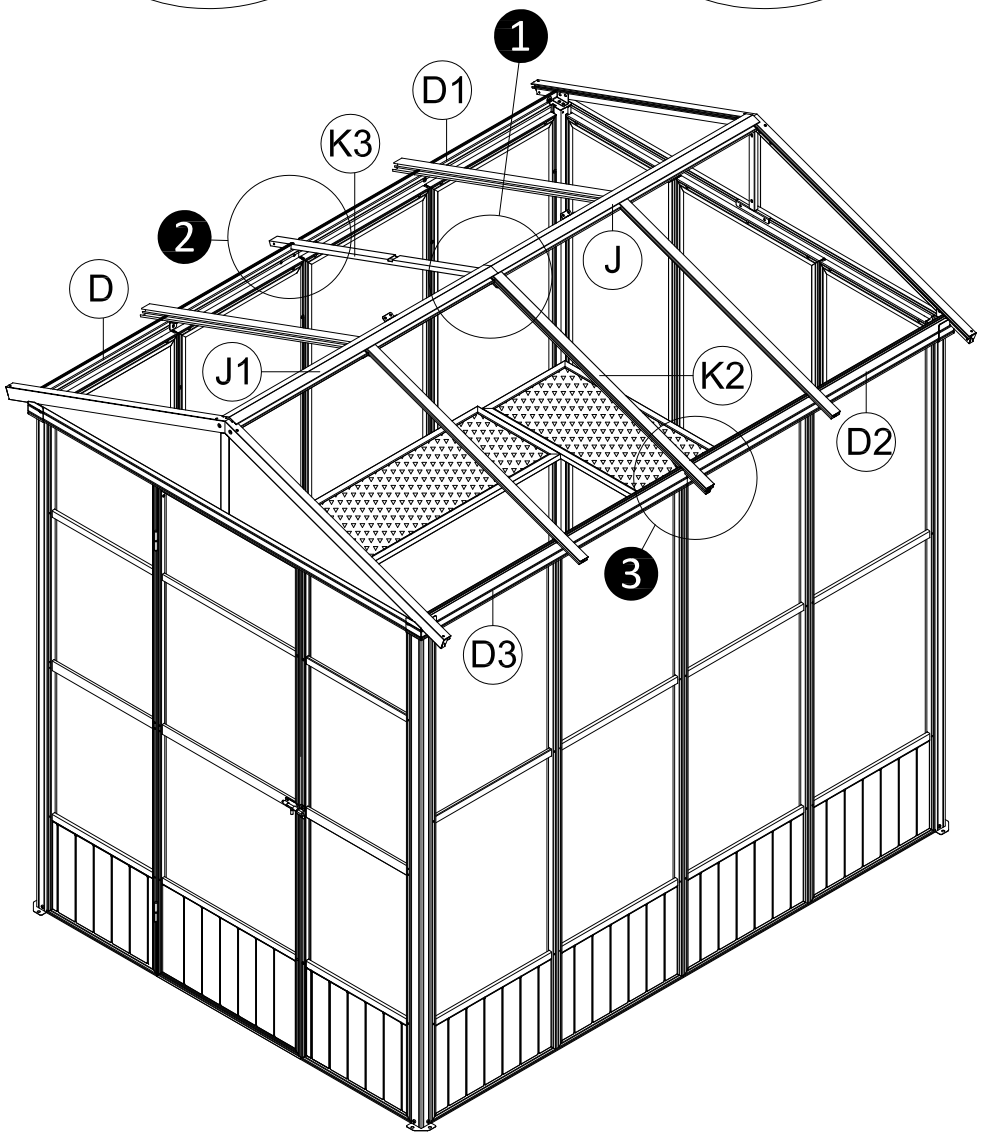
2 10x

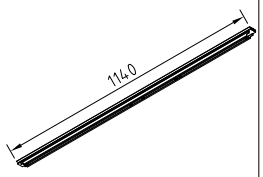
33



ATTENTION: Part #K2 shall be inserted into the groove of Part #J1 to prevent water leakage.



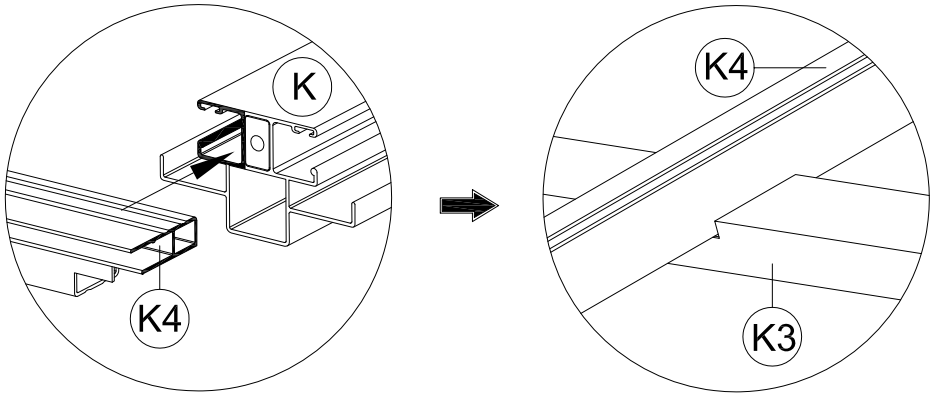


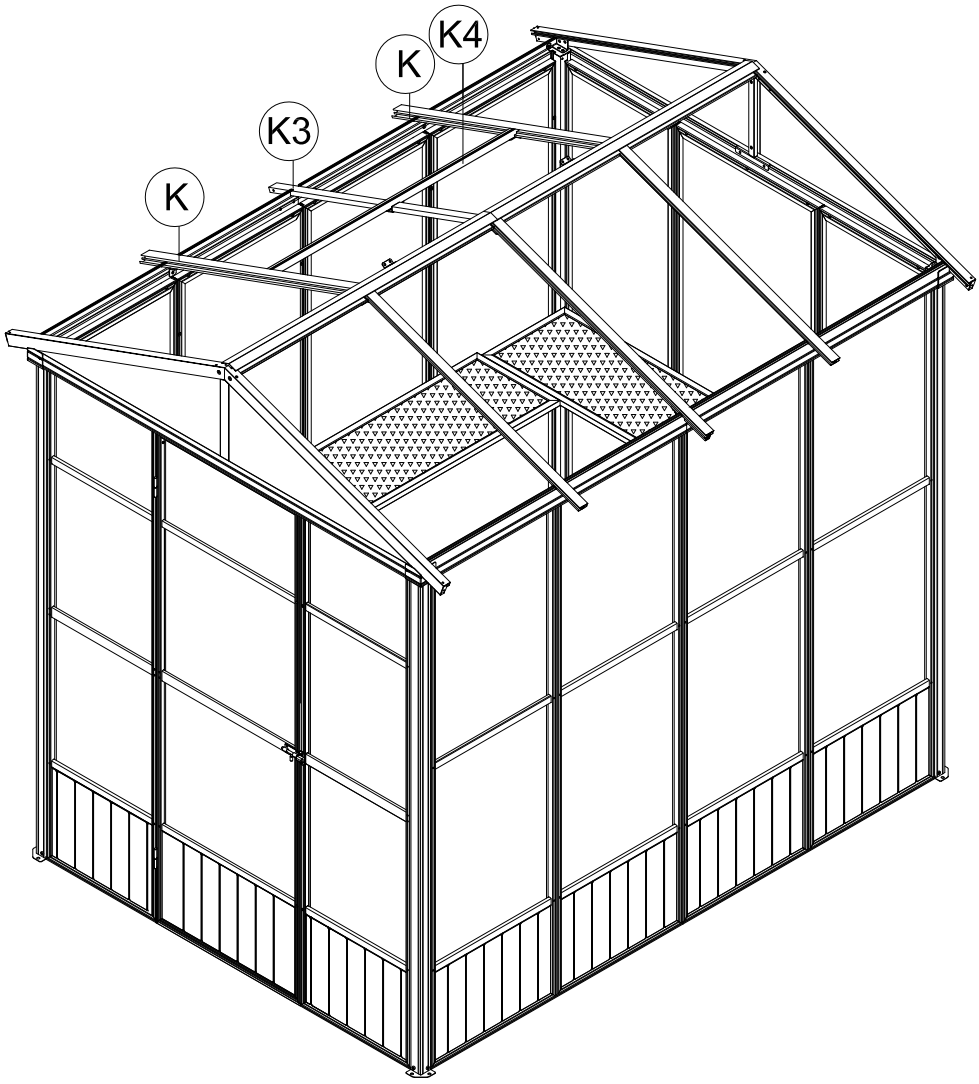


K4 1x

<29>

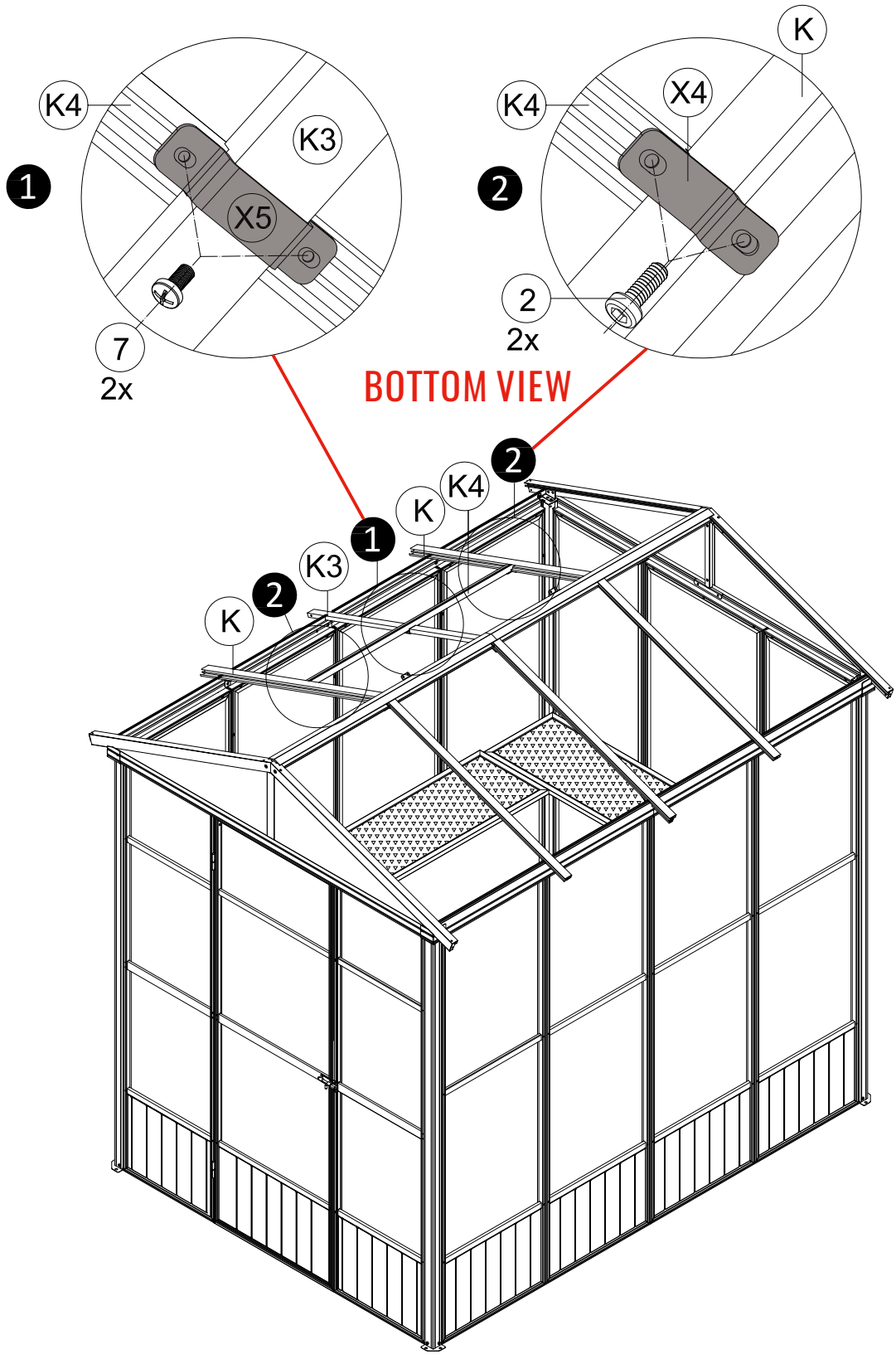
(1)Insert one side of Part #K4 into the groove of Part #K.Please ensure that the opening of Part #K4 is facing outwards.
(2)Put Part #K4 on the groove of Part #K3.
(3)Install the other side of Part #K4.





<29>

(1)Use 2 Bolts #7 and Part #X5 to secure Part #K3 and #K4.
(2)Use 4 Bolts #2 and 2 Part #X4 to secure Part #K and #K4.



X4 2x

X5 1x

S4

1 1x

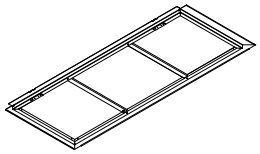
M6x16

2 4x

M5x10

7 2x

<30> Vent Roof Assembly

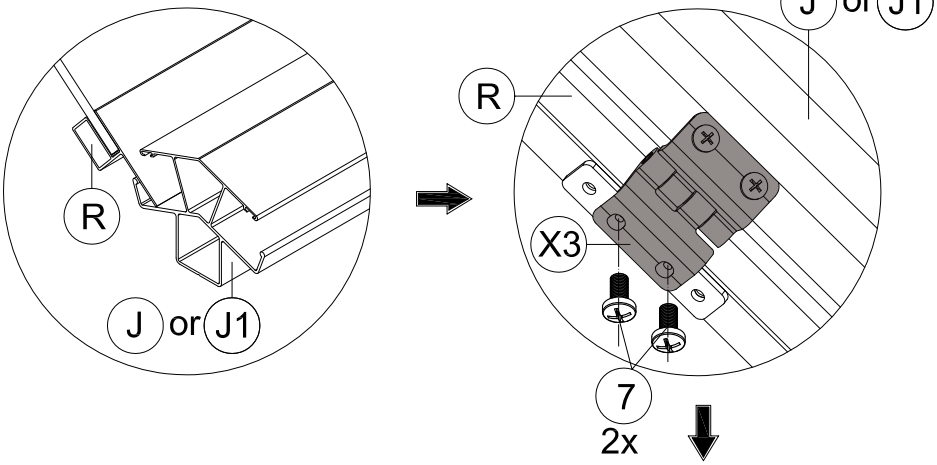


R 1x

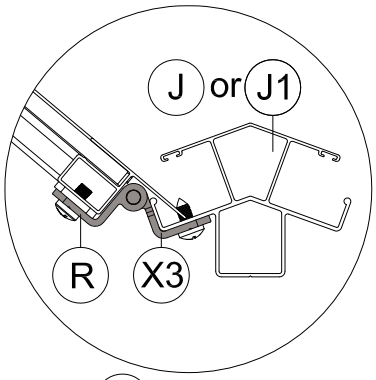


M5x10

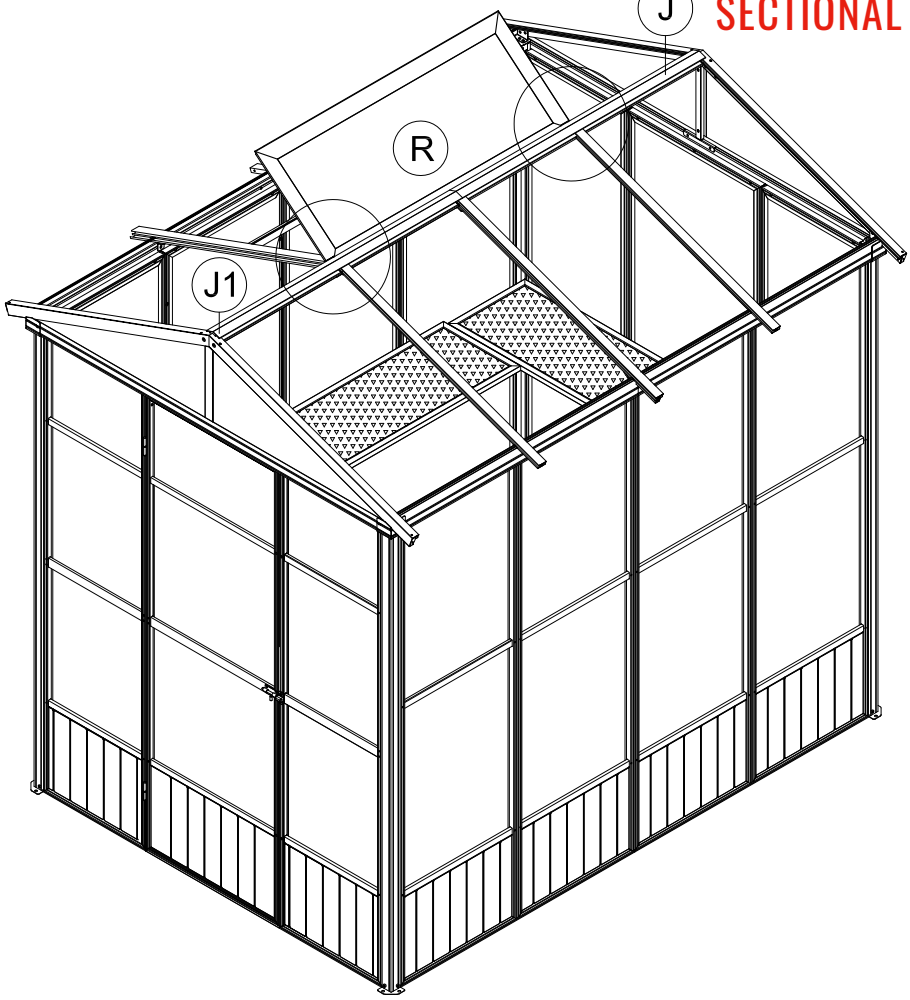
7 4x

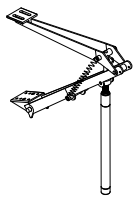


ATTENTION: After installation, try opening or closing the vent roof to ensure that it can open and close smoothly.



J SECTIONAL VIEW





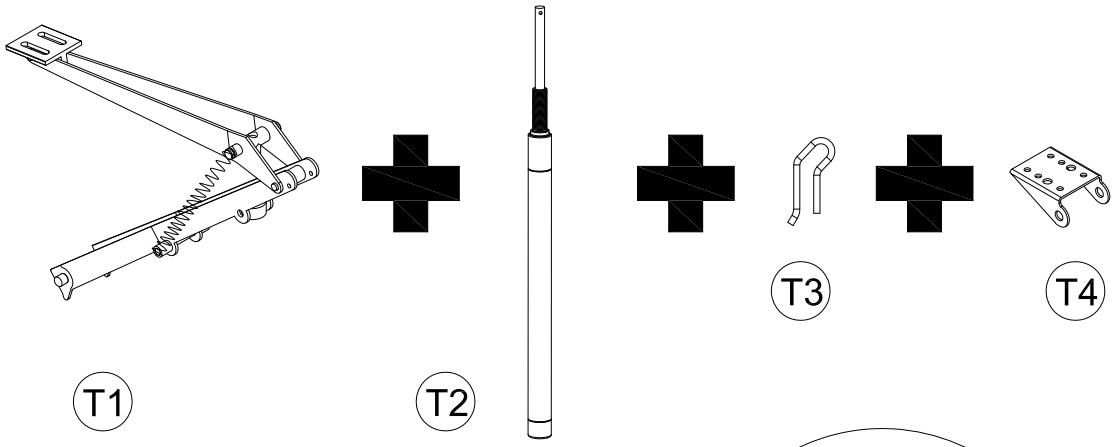
T 1x

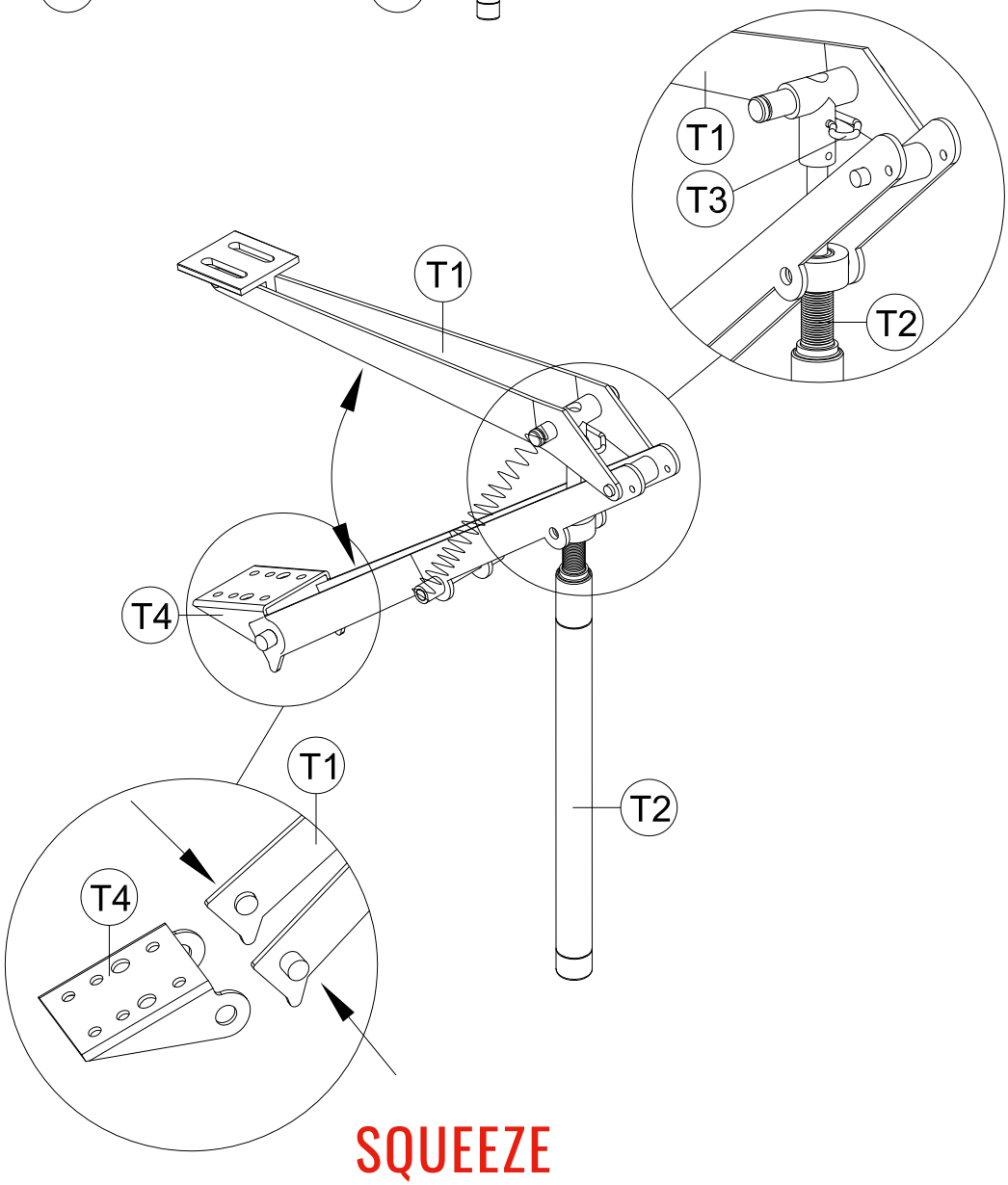
<31>

ATTENTION: When T1 opens, be careful of the spring pinching your fingers.

(1) Screw the Cylinder #T2 into T1 until it is flush with the nut in T1.

(2) Insert Pin #T3 into the hole.

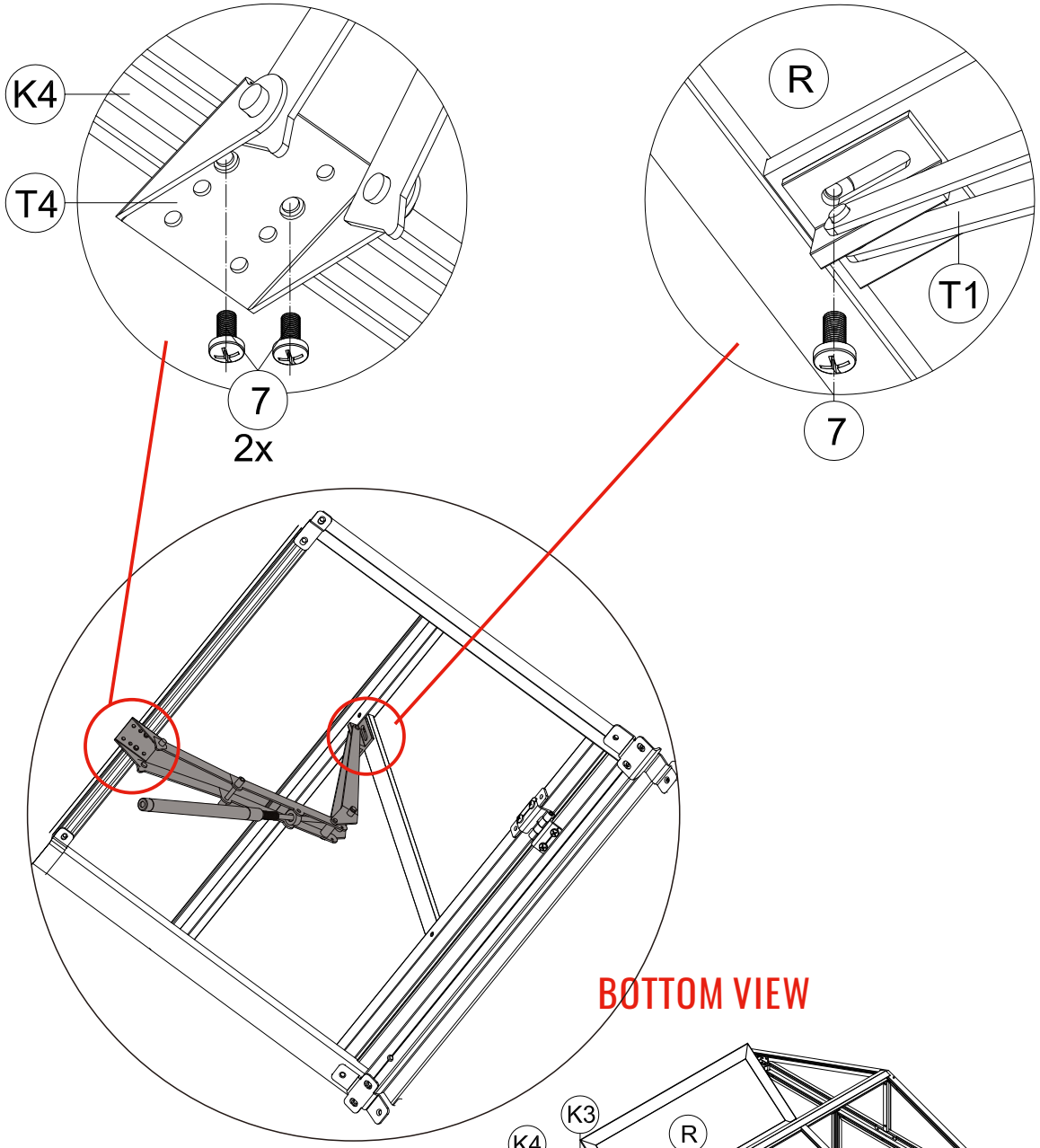




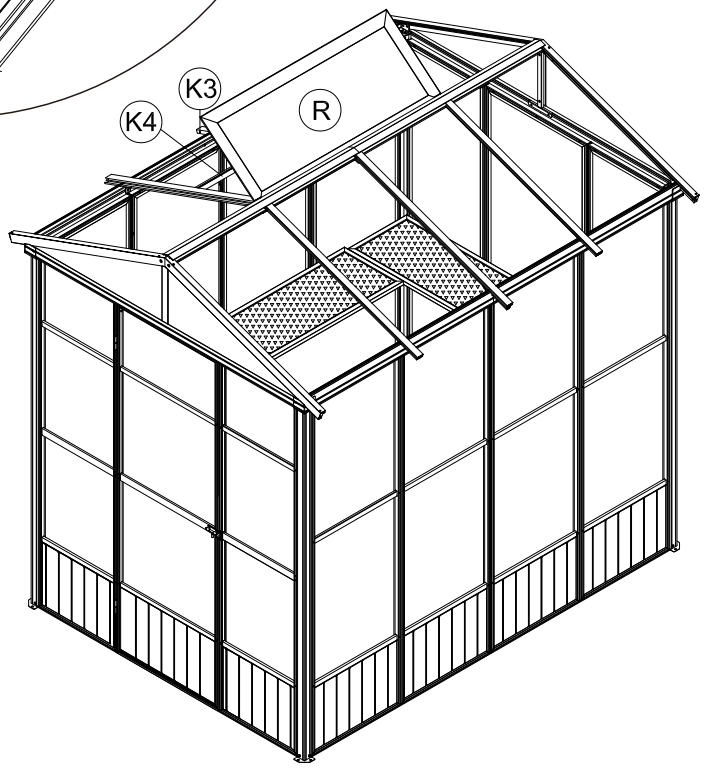
M5x10

7 3x

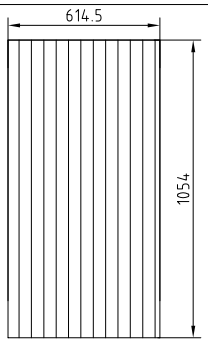
<32>



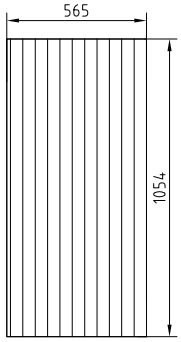
BOTTOM VIEW



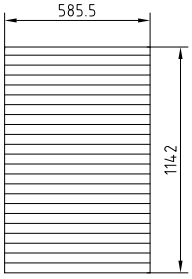
<33> Roof Panel Assembly



S 4x



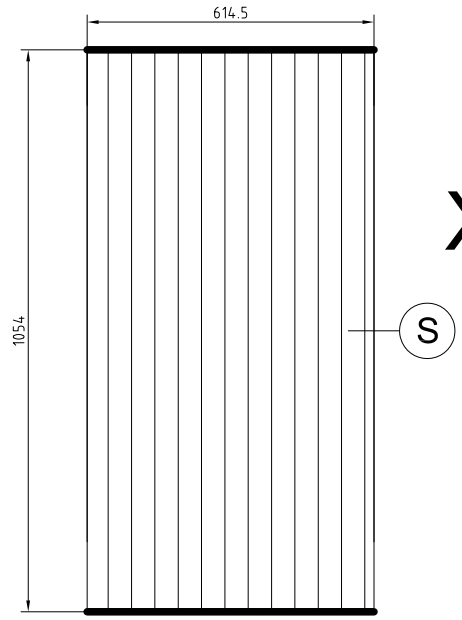
S1 2x



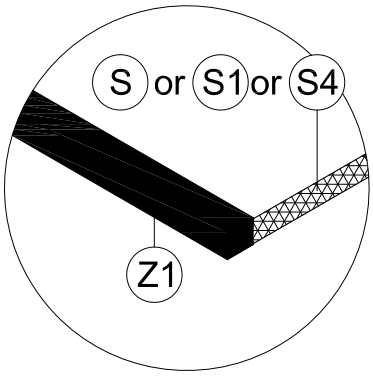
S4 1x

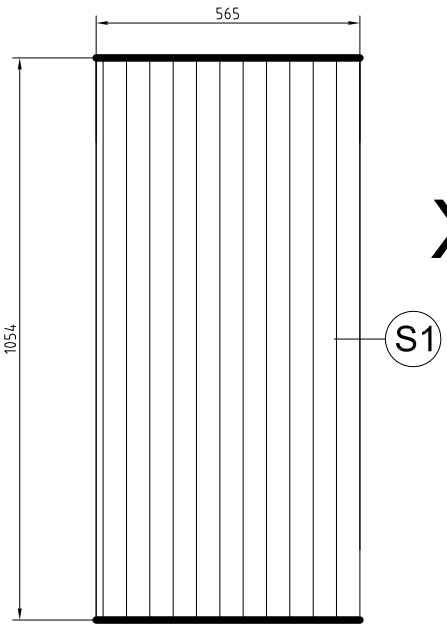


Z1 2x

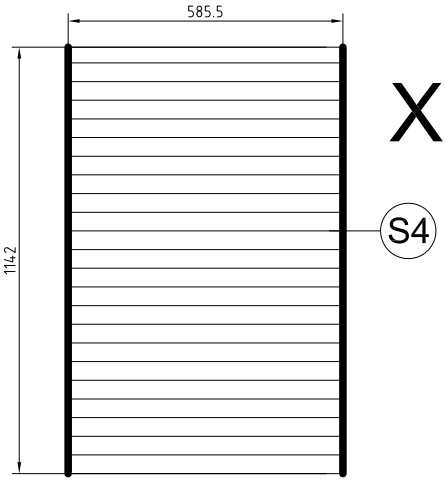


X4





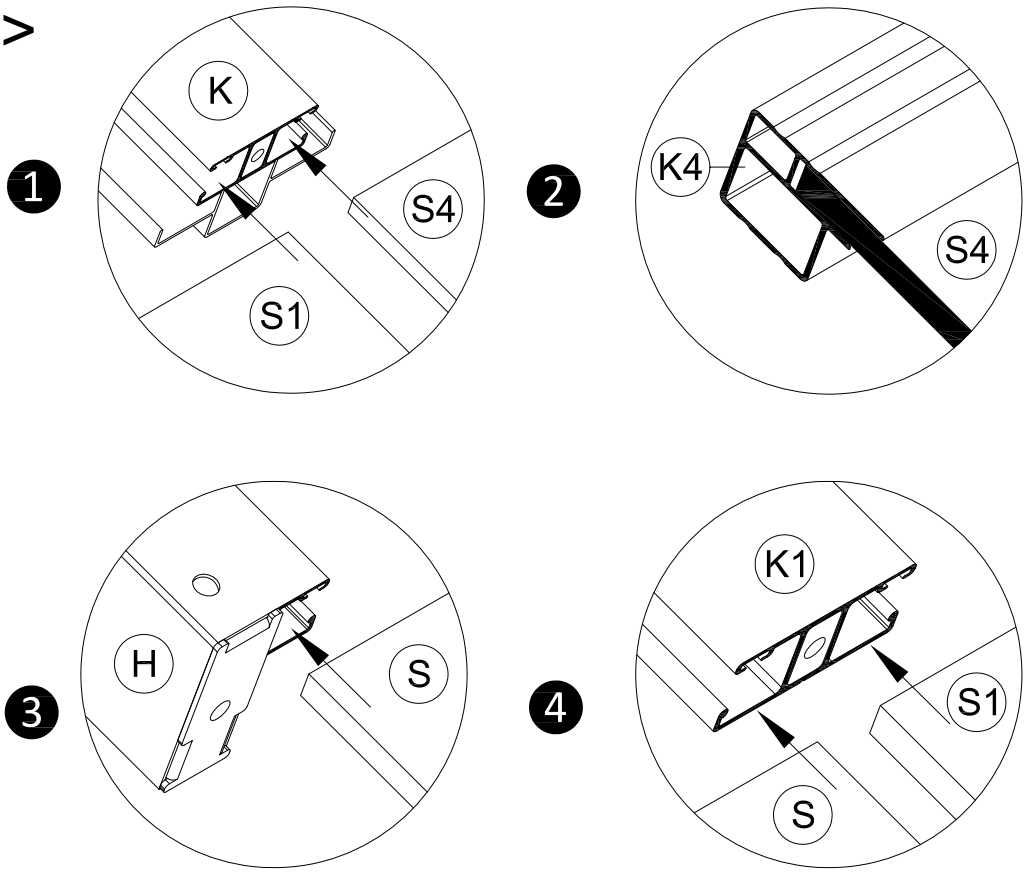
X2

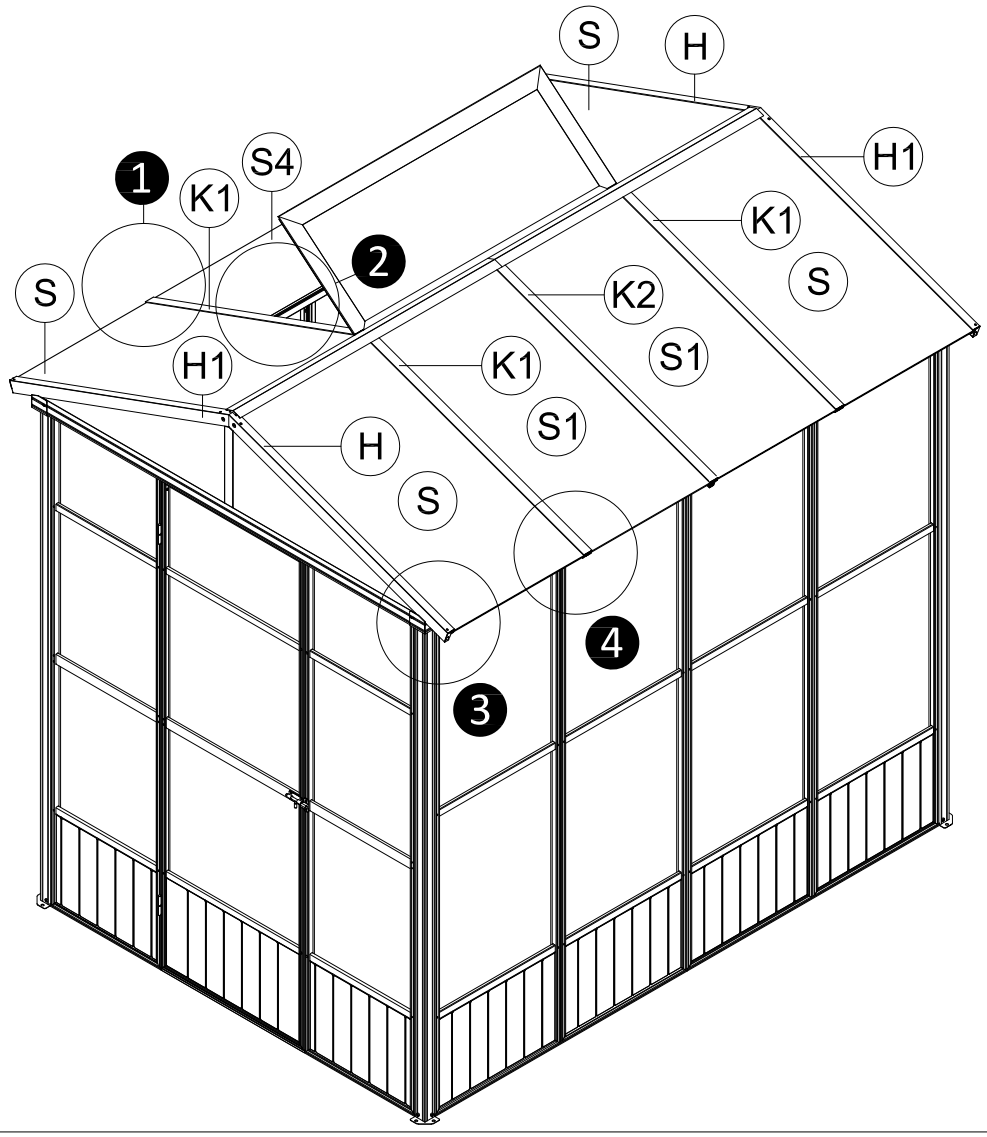


X1

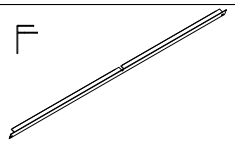
(1)Remove the protective film of the PC panels before installing the roof panels.
(2)Both ends of the PC panels need to be sealed with PC tape to prevent fog and water vapor from entering the interior of the panels.
ATTENTION:Tape should be cut 2'' (5.08cm) longer than the width of the panel so it wraps around the corners and up the panel by 1'' (2.54cm) on each side.

<34>

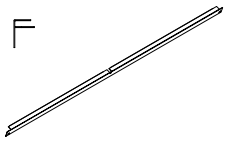




<35> Side Baffle Assembly



L2 2x



L3 2x



Y1 2x



S4

1 1x



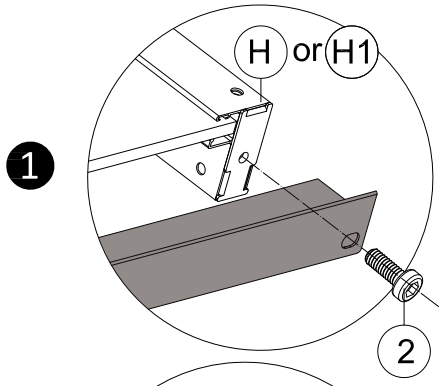
M6x16

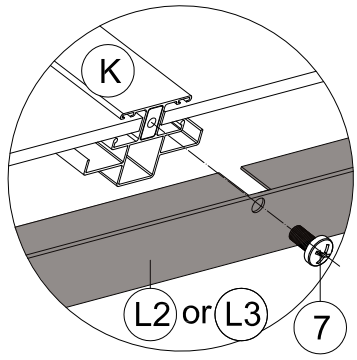
2 6x

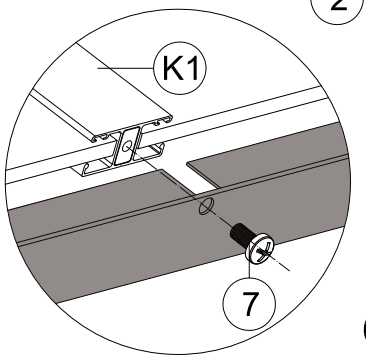


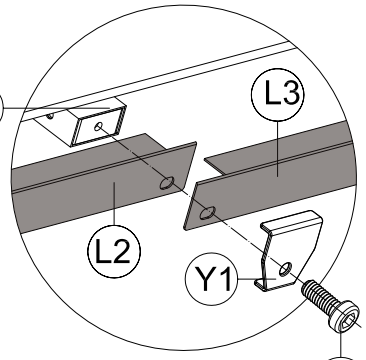
M5x10

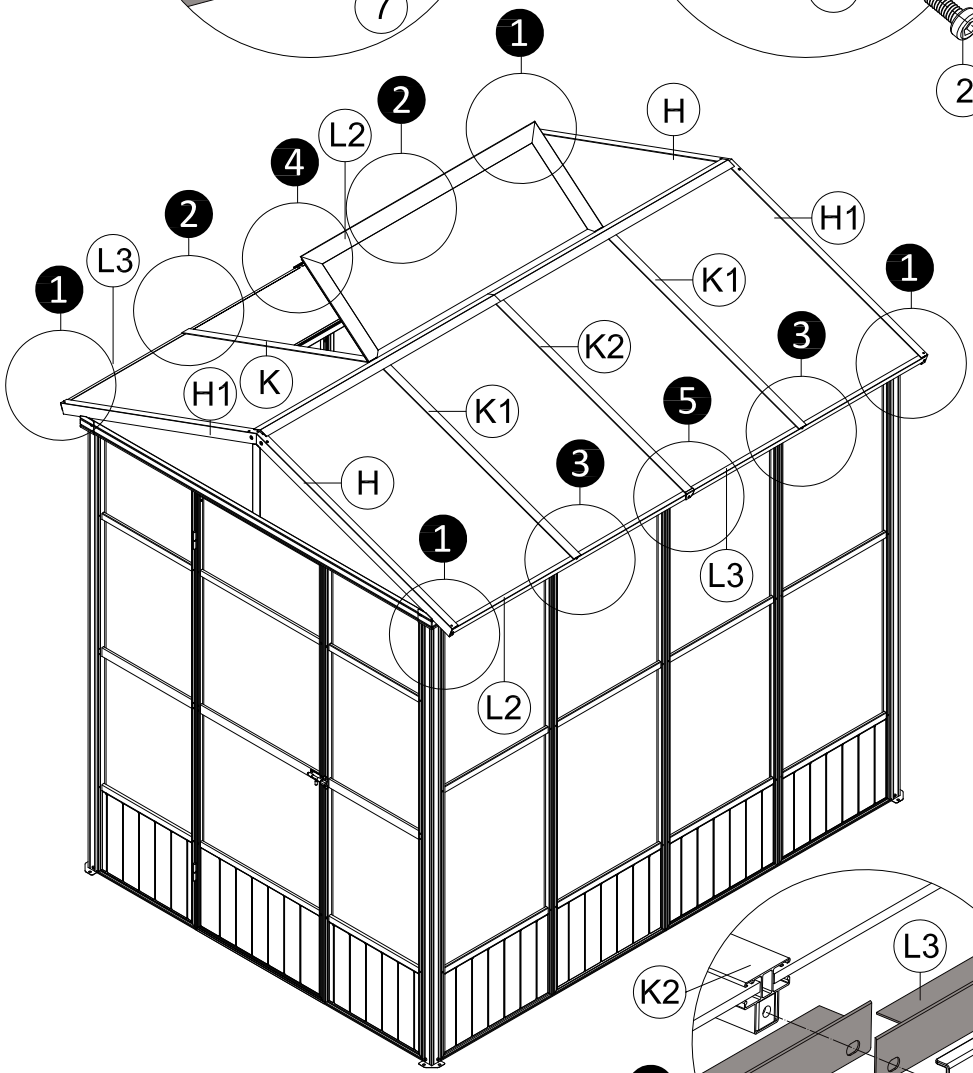
7 4x

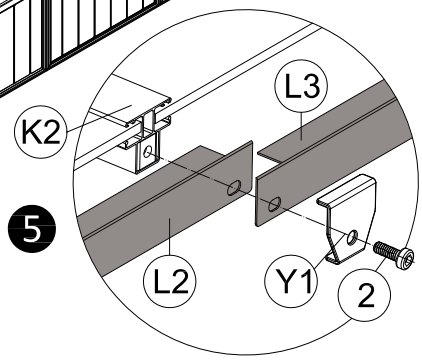


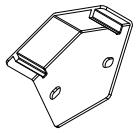












Y2 2x



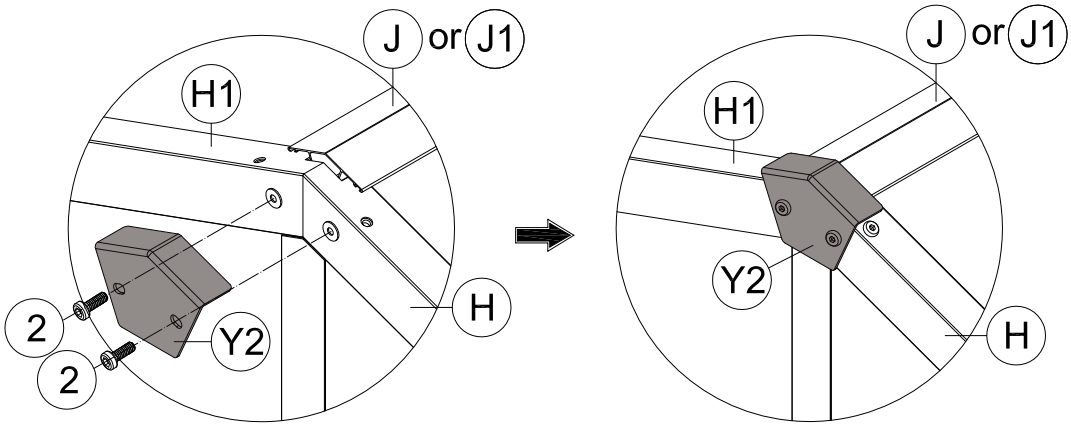
S4

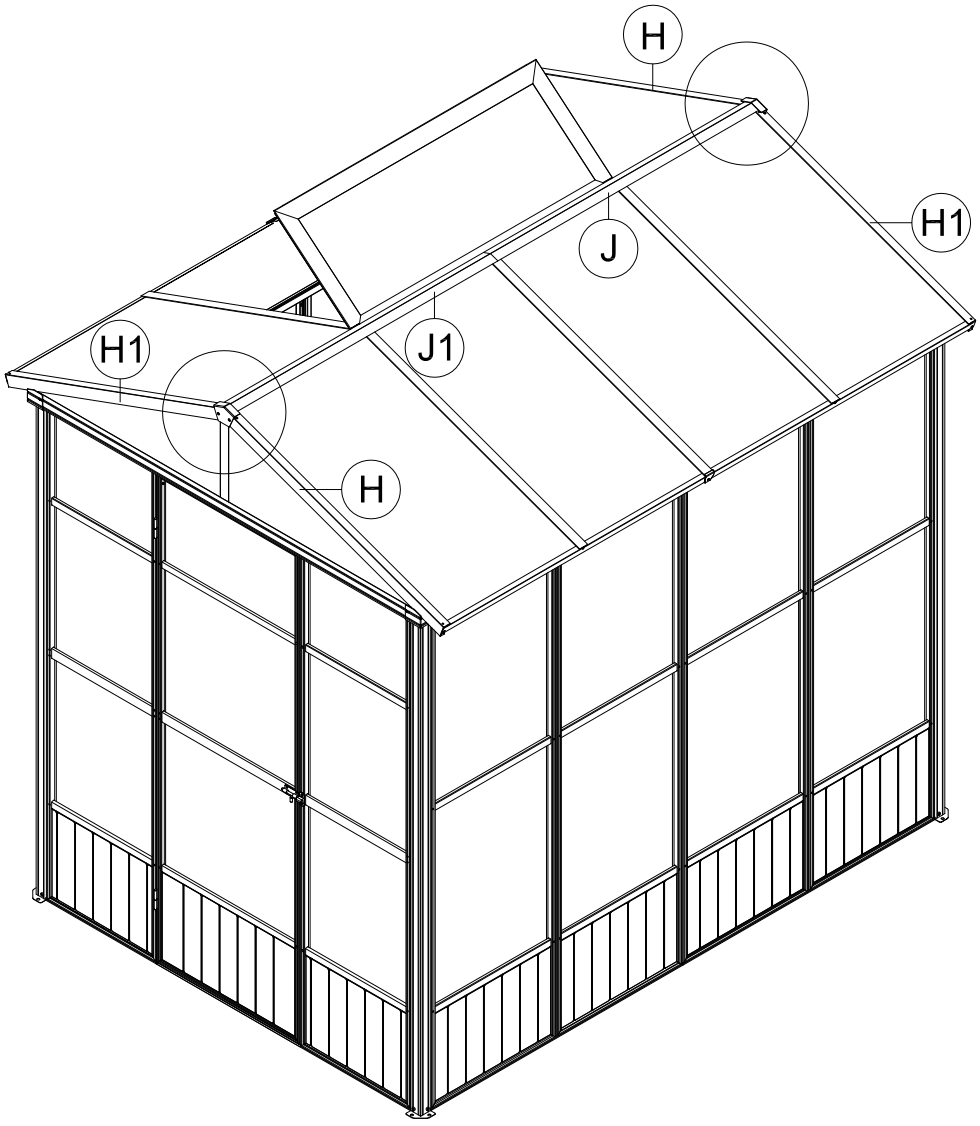
1 1x



M6x16

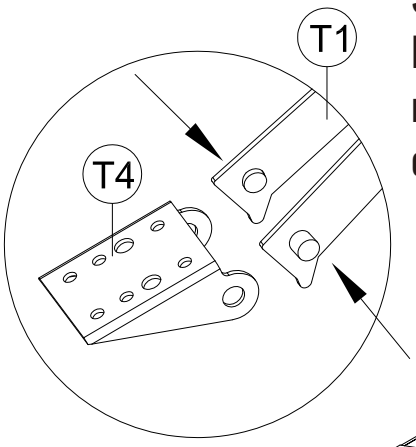
2 4x



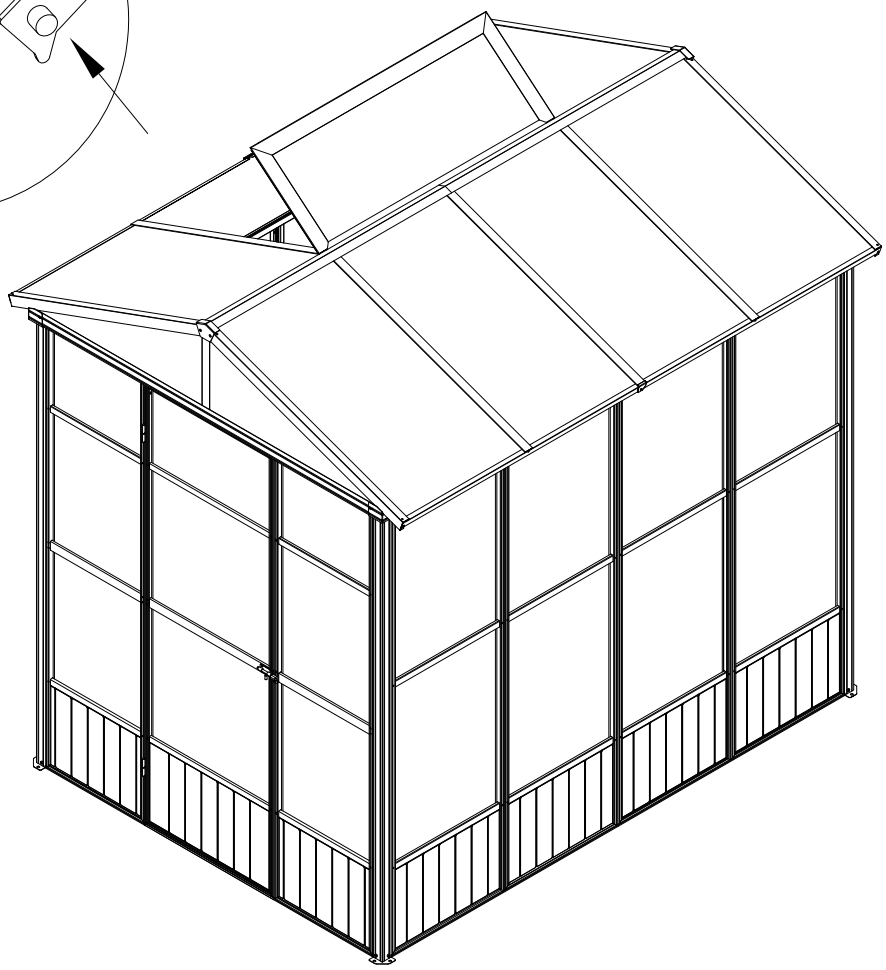


Supplementary Instructions for the Automatic Greenhouse:

1. The greenhouse is equipped with an automatic opener that operates based on temperature changes. Under normal circumstances, no manual intervention is required during use.
2. Special circumstances refer to extreme weather conditions (e.g. summer typhoons, hailstorms, etc.) where the greenhouse remains open despite high temperatures. In such cases, manual closure is required. The operation steps are as shown below.
3. Due to the greenhouse' s emphasis on air tightness, condensation droplets may form internally during humid weather when closed. This is a normal phenomenon. Simply open the vent roof and door for ventilation.



Squeeze Part #T1 inward to separate it from Part #T4,thus closing the vent roof.Connecting Part #T1 with #T4 is for opening the vent roof.



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outdoor living

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