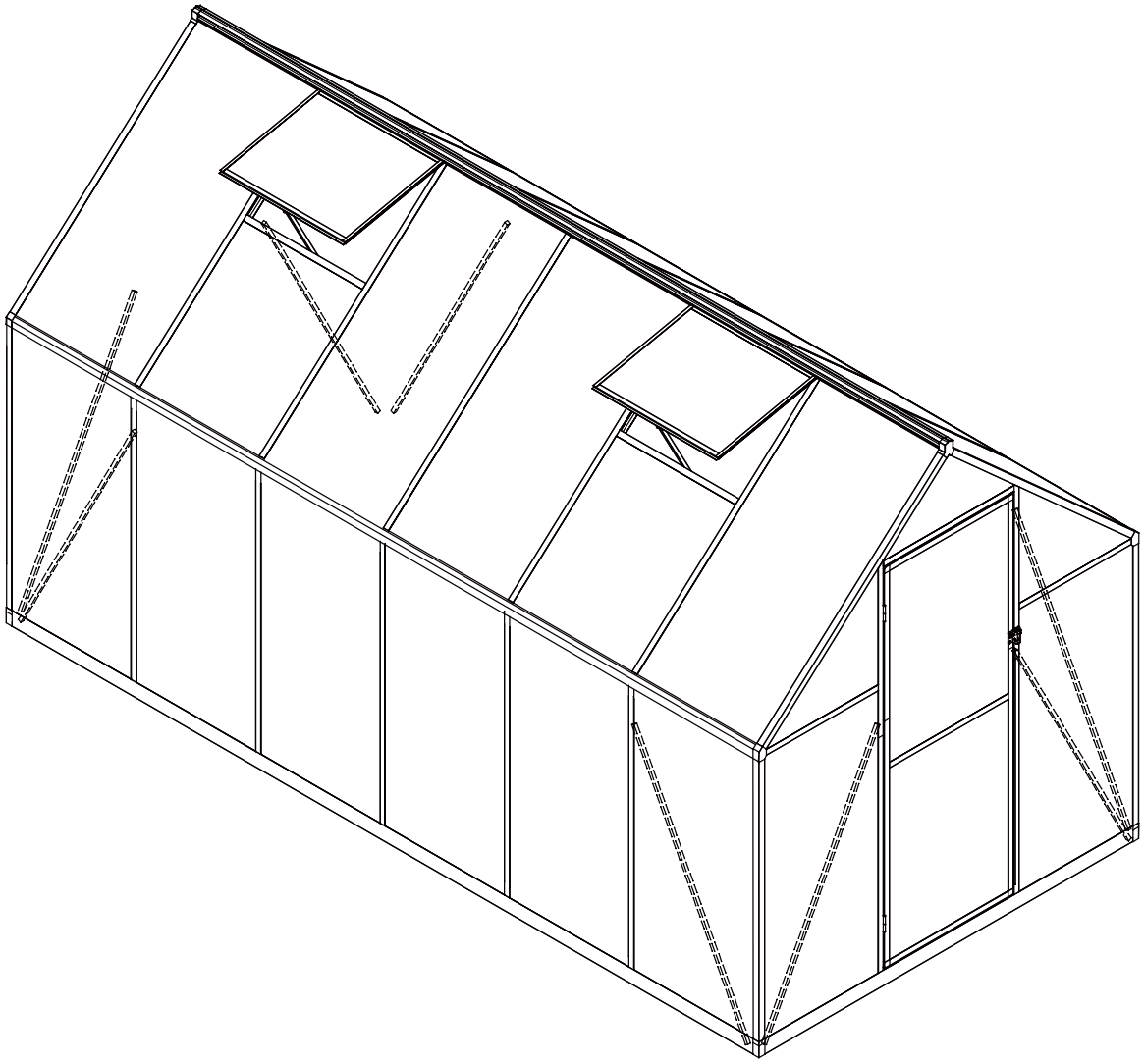
Greenhouse

6X12FT



EN

CONTACT US

- **Email:service@grandtunnel.com**
  In order to receive assistance more quickly, please provide

THE FOLLOWING INFORMATION:

- Order number
- Purchase platform
- Purchase date
- Detailed description of the issue along with photos (if applicable)

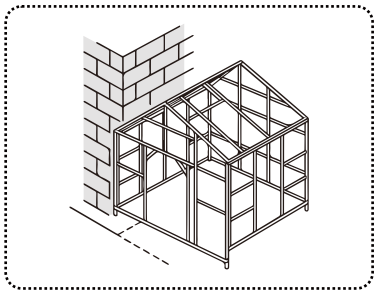
Important – Please read these instructions carefully before starting the installation.

BE20F7-1E1A0

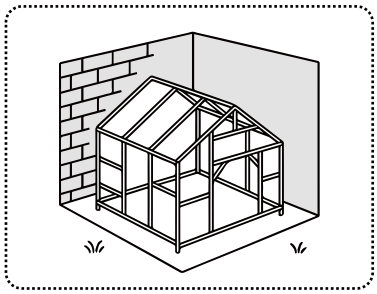
V1.0

Where To Put Your Greenhouse

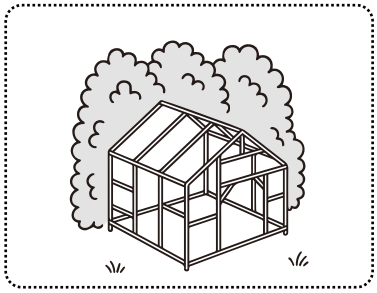
In order to ensure the safety of use and the convenience of subsequent maintenance, we recommend that you install this product in a covered environment and avoid choosing a completely open space. The following locations are recommended:



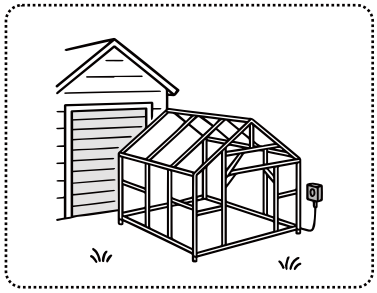
√ **Close to the building facade:**
For example, the walls of houses or warehouses can be used to improve stability.



√ Next to the fence or in the corner of the **courtyard:**Provide proper shelter from strong winds.

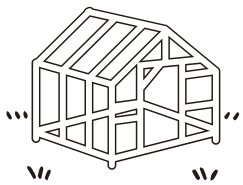


√ Behind a hedge or hedge:
Natural shading, both aesthetic and practical.

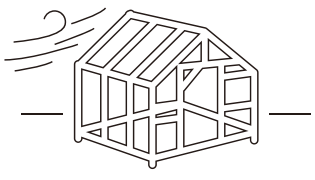


√ Next to the garage or shed:
Easy to connect to power or tools for easy access.

! Do not install this product on:



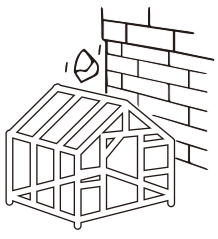
× In the middle of the open meadow



× Strong winds, unsheltered areas



× Steep slopes or poorly drained ground



× There may be a location for falling objects at high altitudes

CUSTOMER SERVICE GUIDE

Thank you for choosing our product! We are committed to providing you with excellent service. If you find any missing parts, damaged packaging, or product damage after receiving all packages, please follow the steps below to quickly contact our customer service team. We will do our best to resolve your issue.

1. Missing Parts

Verify Parts:

1. Refer to the “Parts List” in the manual to verify the name, specifications, and quantity of the missing parts.
2. Take a clear photo of the parts list and mark the missing parts with detailed information, e.g., “Missing 5 pieces of M6X30mm screws.”

Contact Us:

· By Email:

Send an email to service@grandtunnel.com, with the subject line “Missing Parts Issue.” Include the following in the email:

· A description of the missing parts and a photo of the parts list.
· Order details (order number, purchase platform, purchase date).

2. Product or Packaging Damage

If it affects normal use:

Steps:

1. Take clear photos or videos showing the damaged parts and the extent of the damage (multiangle shots are recommended).
2. Email the photos/videos along with order details to service@grandtunnel.com, with the subject line “Product Damage Issue.”

Resolution:

After verification, we will arrange for a replacement part, product exchange, or refund as quickly as possible.

If it does not affect normal use:

Steps:

1. Contact our customer service team (by email: service@grandtunnel.com).
2. Provide a description of the damage and include relevant photos or videos.

Resolution:

We will provide repair guidance or an appropriate compensation plan based on the specific situation.

Contact Us:

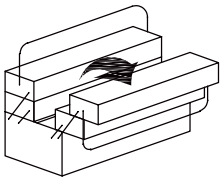
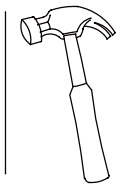
· Customer Service Email: service@grandtunnel.com

Helpful Tips

To process your issue efficiently, please prepare the following information:

· Order details (order number, purchase platform, purchase date).
· Clear photos or videos.
· We are committed to providing quick and professional solutions, no matter the size of the issue, to ensure your satisfaction.

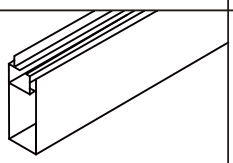
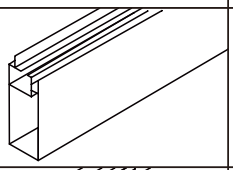
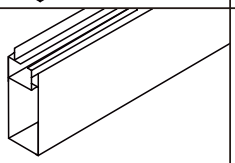
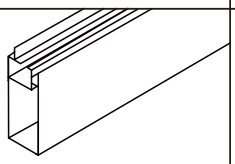
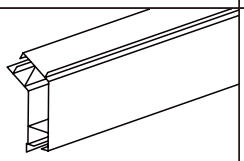
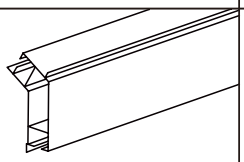
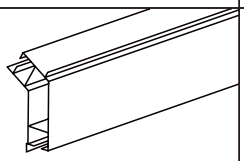
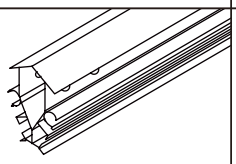
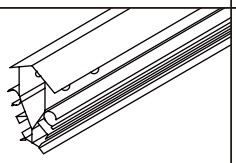
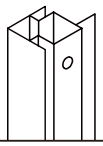
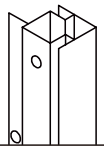
Thank you for your trust and support! We hope you enjoy using our product!

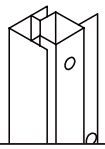
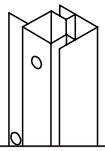
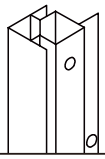
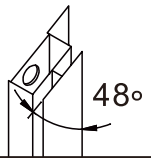
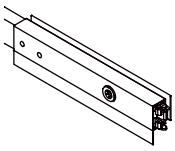
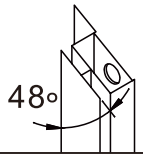
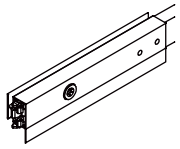
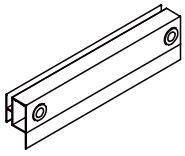
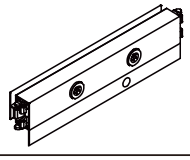
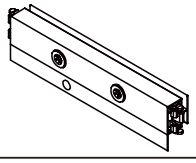
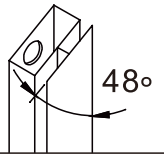





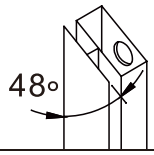
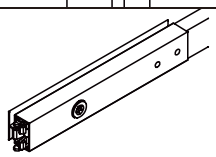
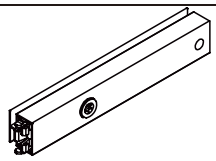
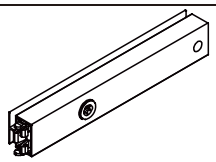
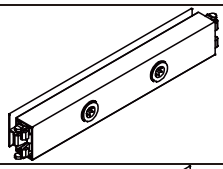
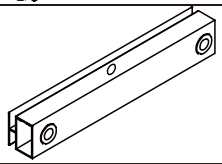
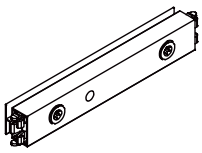
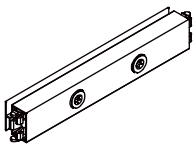
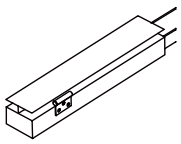
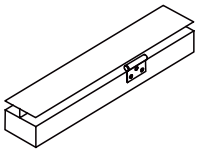
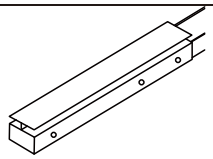


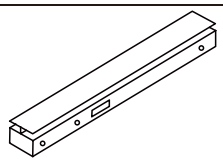
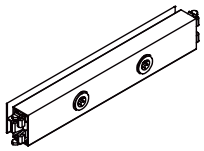
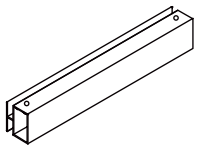
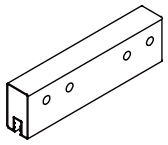
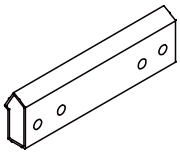
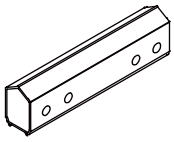
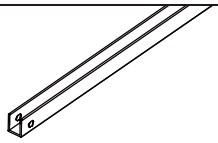
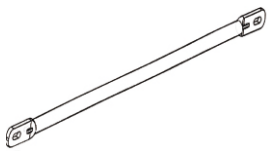
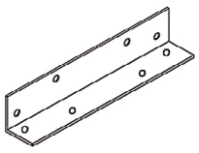
Aluminum Parts :

No.	Picture	Qty.
A1-1		x4
A1-2		x2
A1-3		x2
A1-4		x2
A2-1		x2
A2-2		x2
A2-3		x2
A3-1		x2
A3-2		x1
A4		x4
A5-1		x1

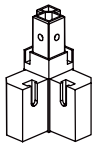
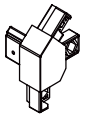
No.	Picture	Qty.
A5-2		x1
A5-3		x1
A5-4		x1
A6-1		x1
A6-2		x1
A6-3		x1
A6-4		x1
A7		x1
A8-1		x2
A8-2		x2
A9-1		x1

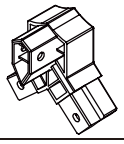
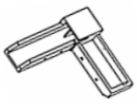
Aluminum Parts :

No.	Picture	Qty.
A9-2		x1
A9-3		x2
A10-1		x2
A10-2		x2
A11		x1
A12		x2
A13		x10
A14		x6
A15-1		x1
A15-2		x1
A15-3		x1

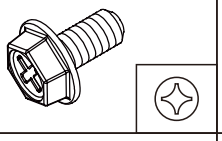
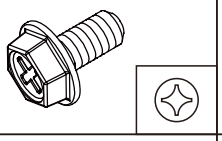
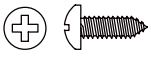
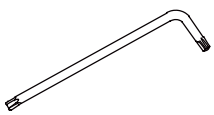
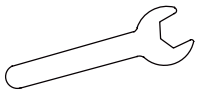
No.	Picture	Qty.
A15-4		x1
A16		x1
A17		x2
A18		x6
A19		x4
A20		x2
A21		x6
A22-2		x2
A23		x8
C7		x4

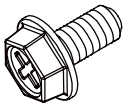
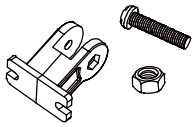
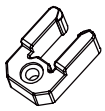
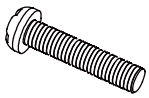
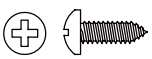
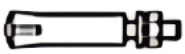
Plastic Parts:

No.	Picture	Qty.
H1		x4
H2-A		x2
H2-B		x2

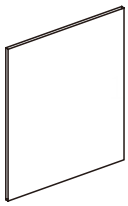
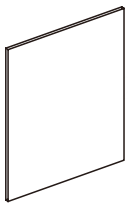
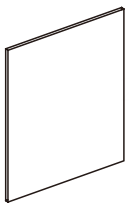
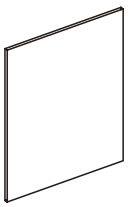
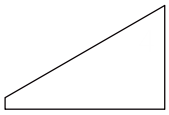
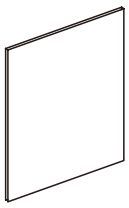
No.	Picture	Qty.
H3		x2
H4		x4
C5		x4

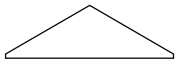
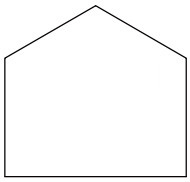
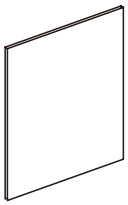
Hardware:

No.	Picture	Qty.	Size
H6		x34	M6x30
H7		x1	
H8		x54	M6x12
H9		x54	M6
H11		x8	St5x10
H12		x18	
H13		x1	
H14		x1	

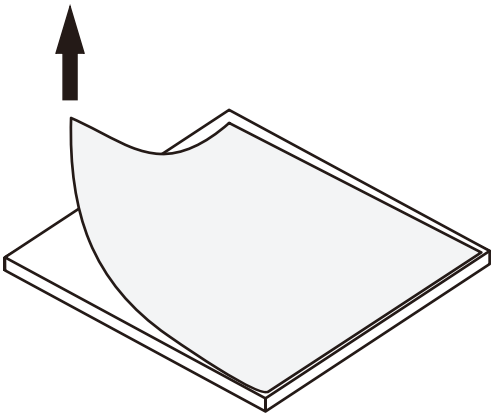
No.	Picture	Qty.	Size
H15		x4	
H16		x20	M6x20
A22-1		x2	
H18		x2	
H19		x2	M4x38
H20		**x20**	St4x10
F8		x8	
F9		x8	

Twin PC Board:

No.	Picture	Qty.
B1		12
B2		2
B5		2
B9		10
B3		4
B8		4

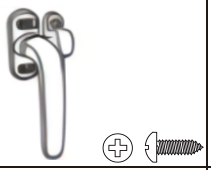
No.	Picture	Qty.
B4		1
B7		1
B6		2
B7-1		1

Note:Film on both sides to be peeled off before installation

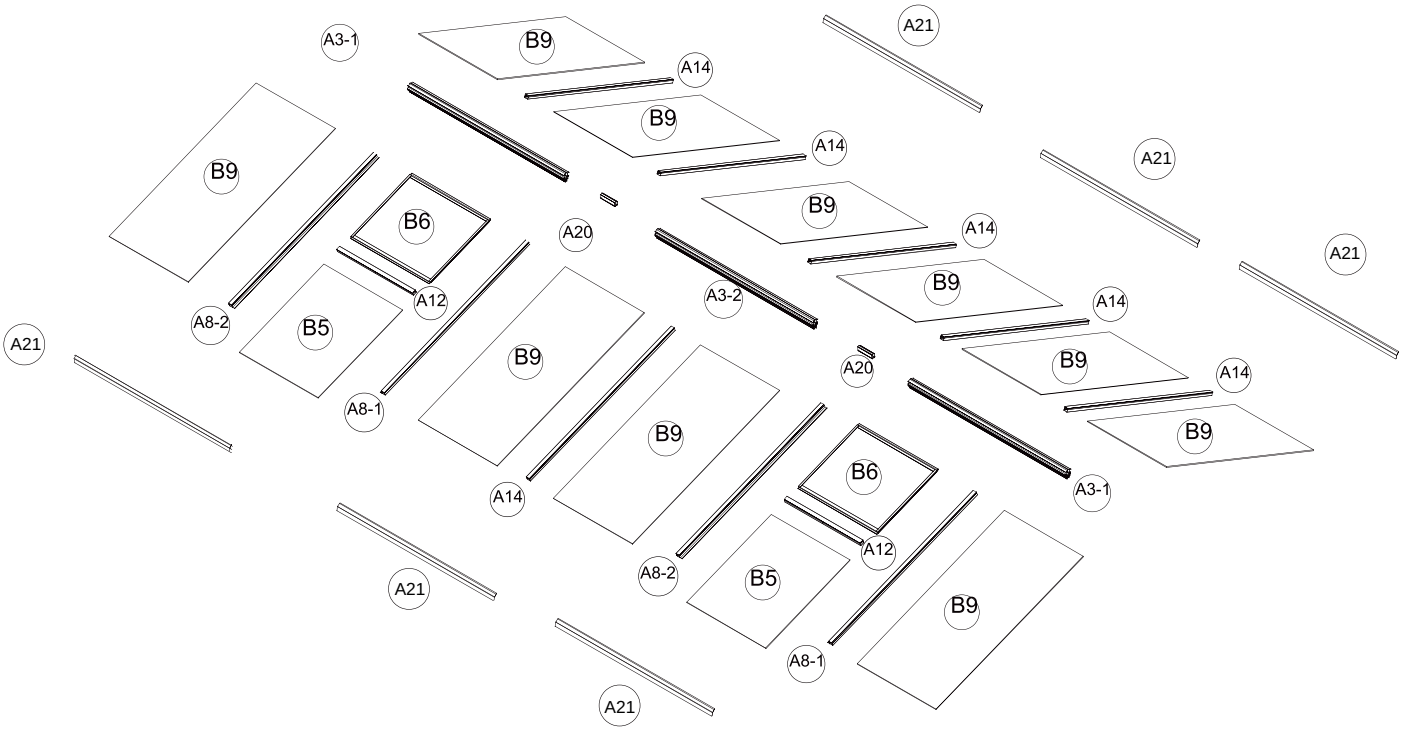


Hardware

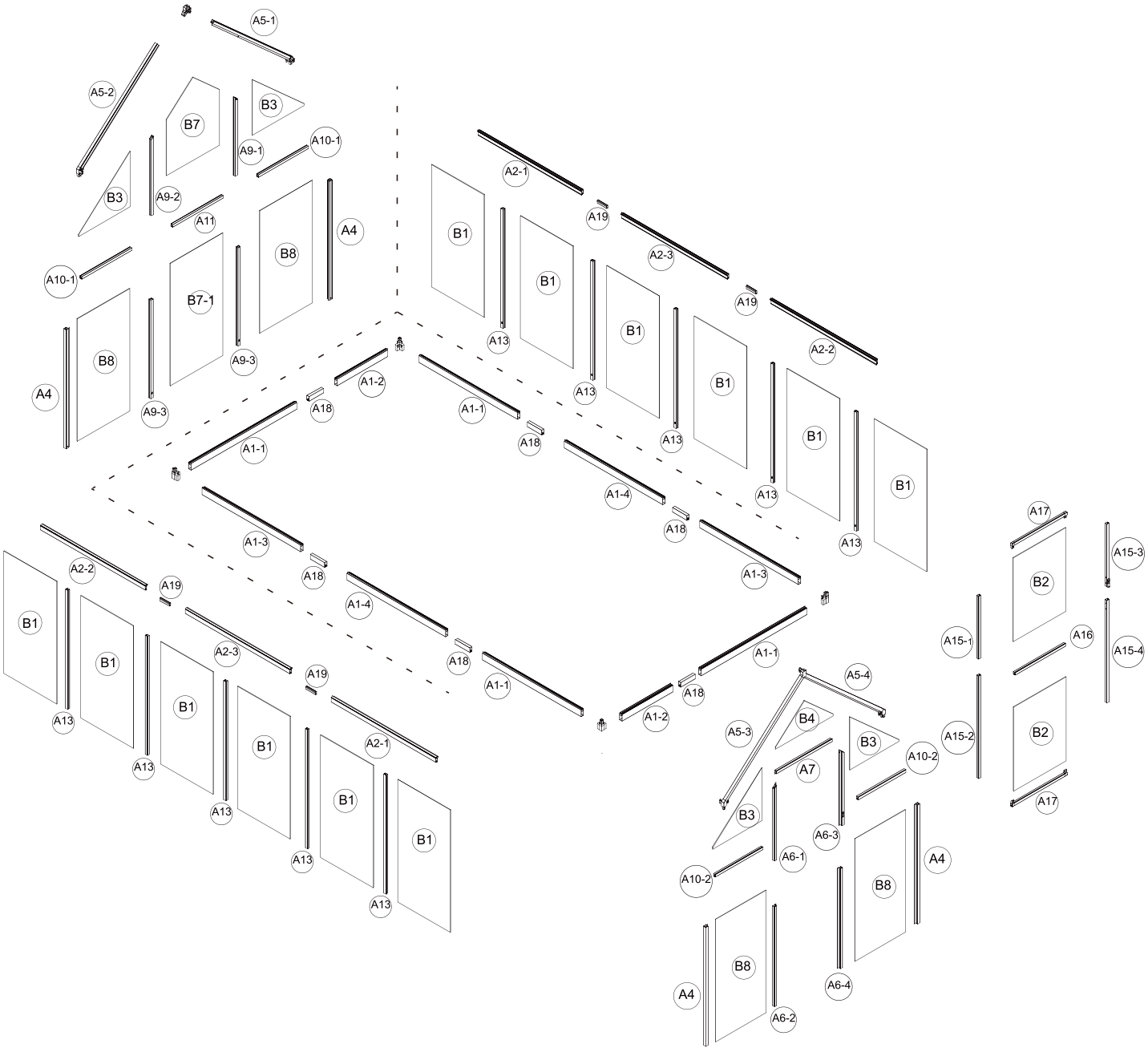
No.	Picture	Qty.
C2		x2
C3-A		x2
C3-B		x2

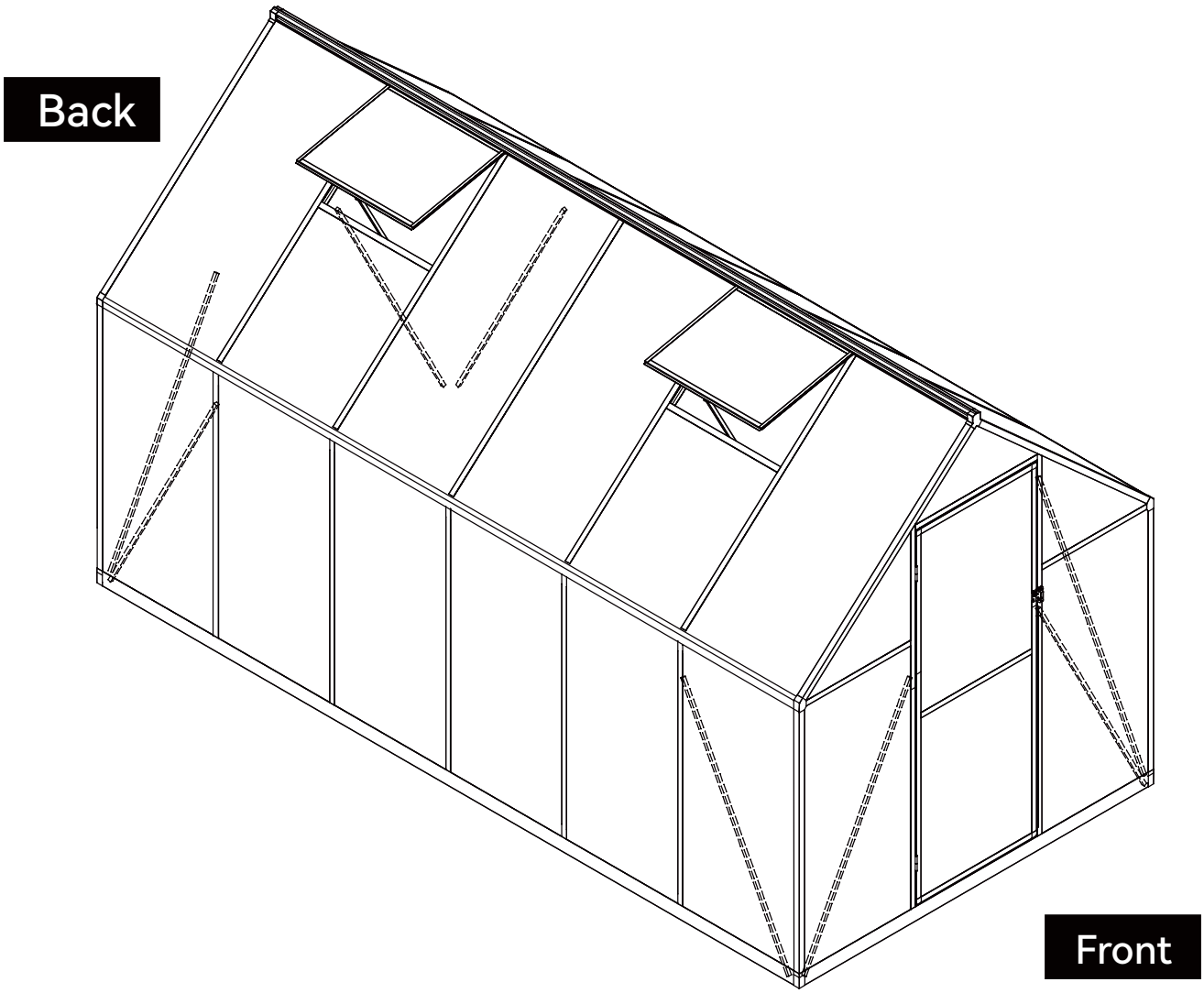
No.	Picture	Qty.
H23		x1
H30		x2

ROOF SECTION



WALL SECTION




Back
Front

Please read the following carefully before assembling

Precautions for assembling the PC board

1.Before assembly, it is necessary to remove the film on both sides of the PC board

2.Suggestion: At the edge of the PC board, you can apply some glass glue to make it waterproof and enhance the overall firmness. (This product does not contain glass glue, you need to buy it yourself)

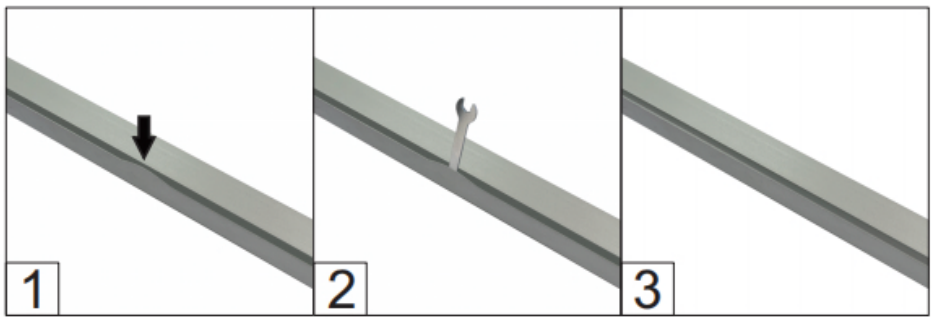
When installing the C7, pay attention

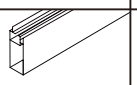
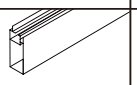
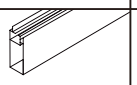
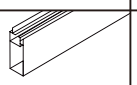
C7 Please install the installation manual, if it is a cement floor, fix it with expansion screw F8; The muddy ground is fixed with ground nail F9.

Warning: Do not install in windy weather!

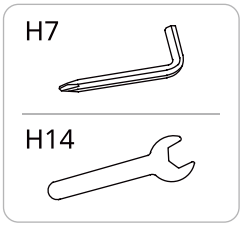
Warning:

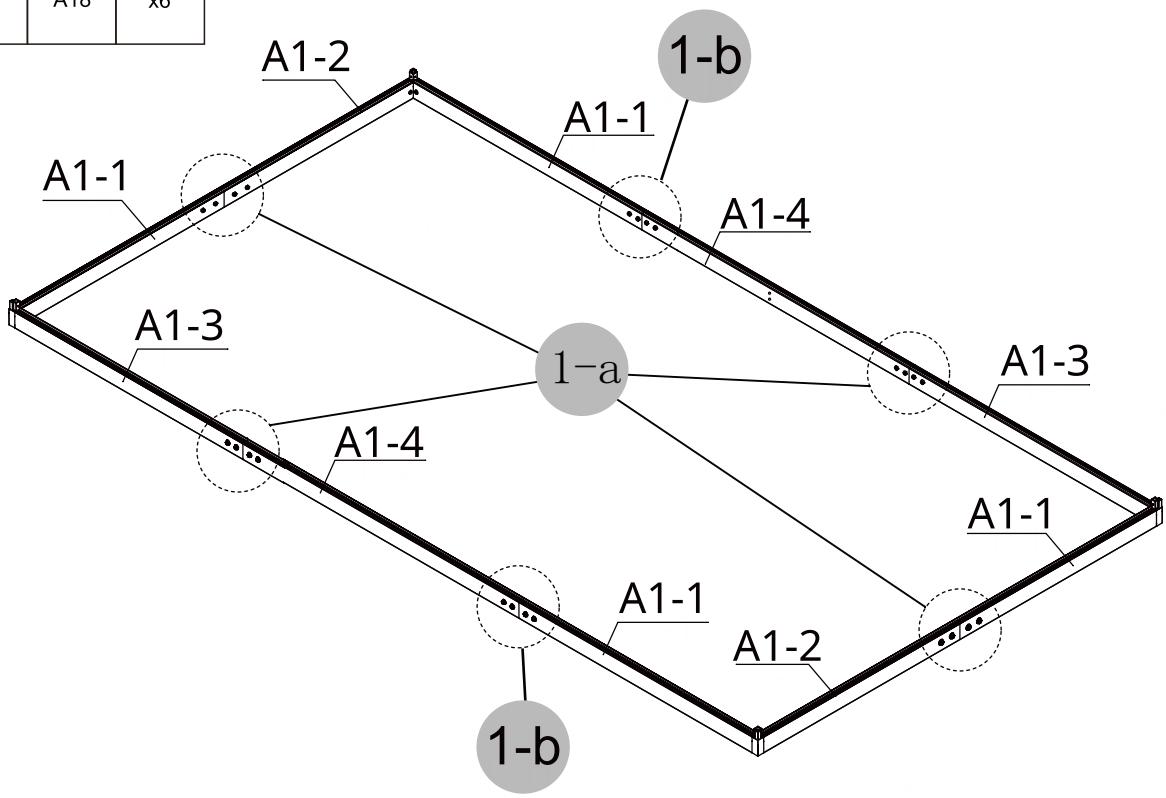
If the aluminum part curved as below pic, pls use the wrench to restore it.

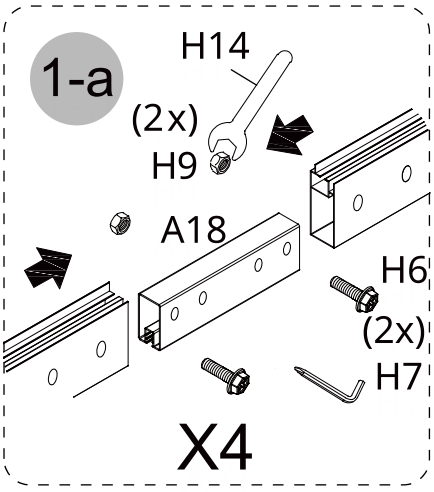


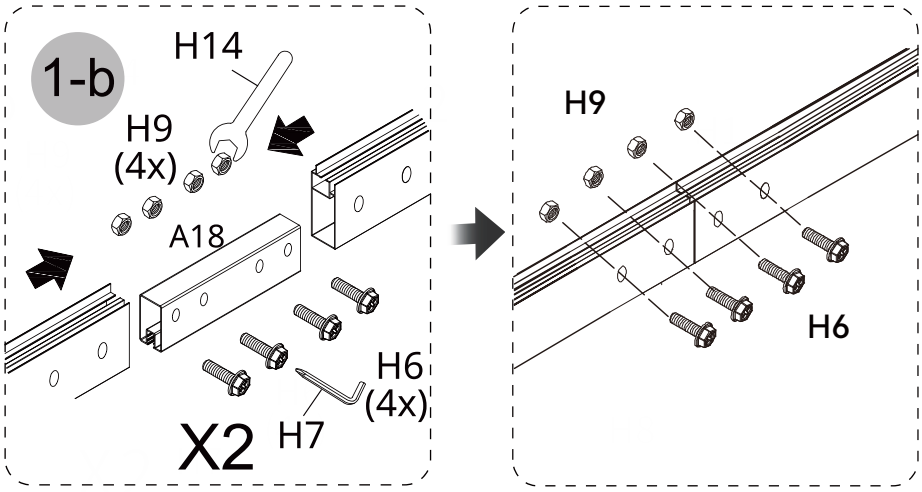
Picture	No.	Qty.
	A1-1	x4
	A1-2	x2
	A1-3	x2
	A1-4	x2
	A18	x6

Picture	No.	Qty.
	H1	x4
 M6x30	H6	x16
 M6	H9	x16









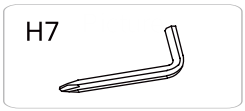
1-a: Arrange component (A1) in the sequence shown in the main diagram. Insert both ends of (A18) into the two (A1) components, aligning each hole position. Secure using screw (H6) and nut (H9).

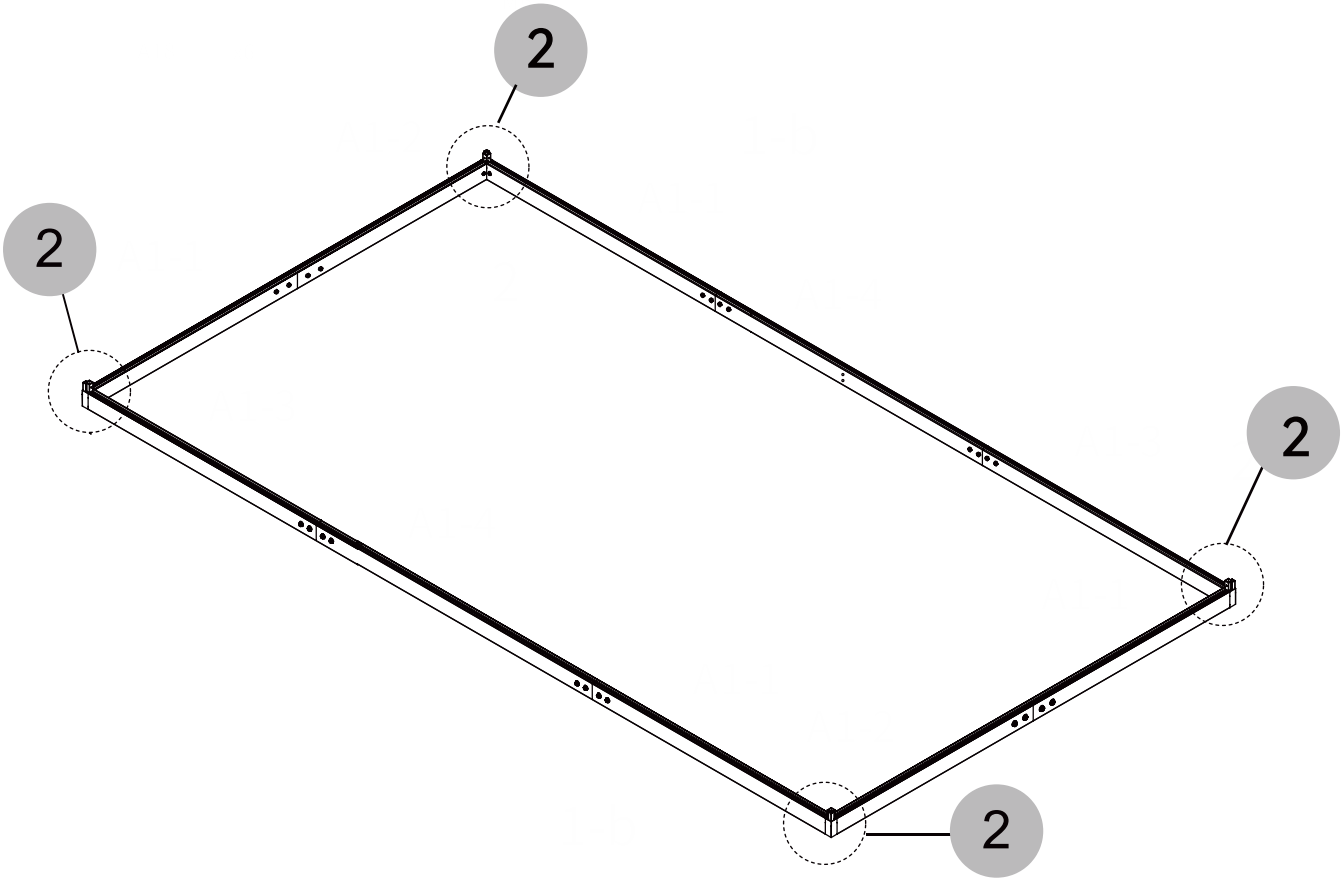
Note: For the connection at 1-a, screws (H6) are only installed in the two outer holes.

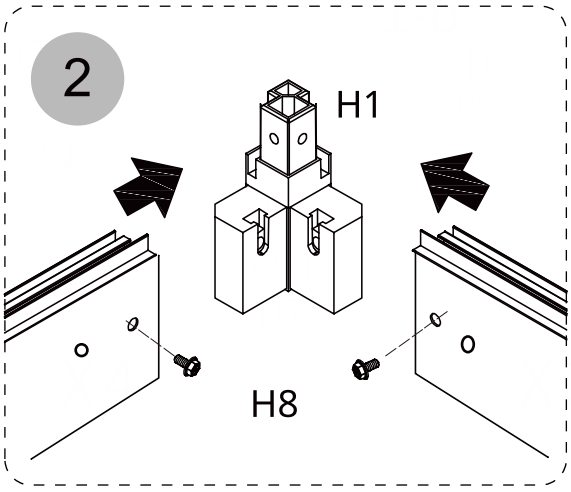
1-b: Position component (A1) as per the main diagram. Connect two (A1) components using (A18).

Note: For connection at 1-b, fit (H6) screws into all four holes.

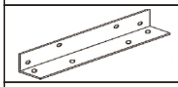
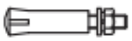
Picture	No.	Qty.
	H1	x4
	H8	x8

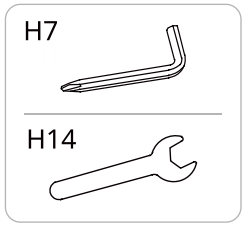


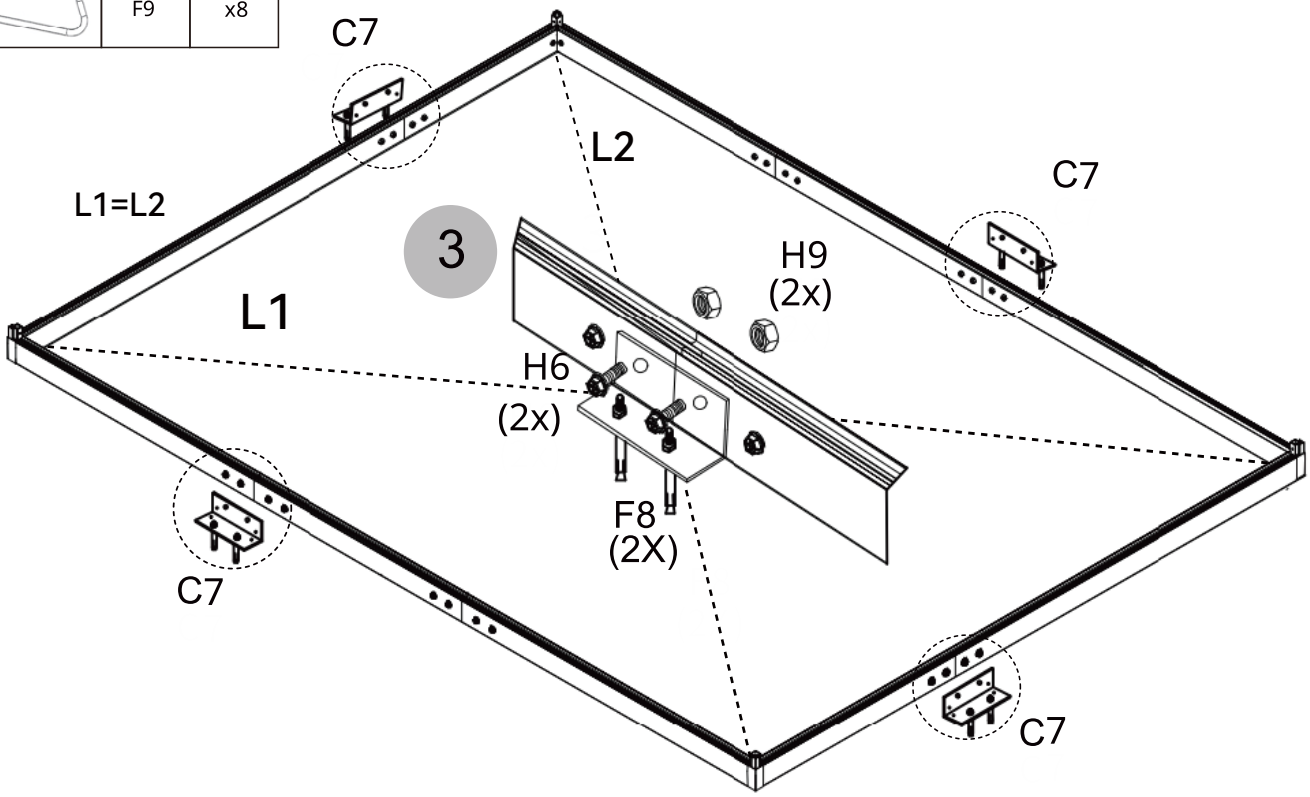


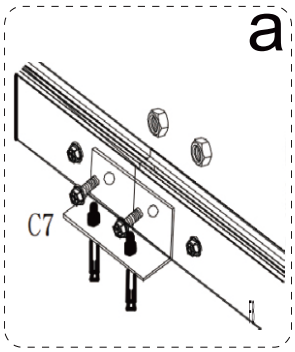


Insert the assembled (A1) assembly into plastic part (H1) and secure with (H8).

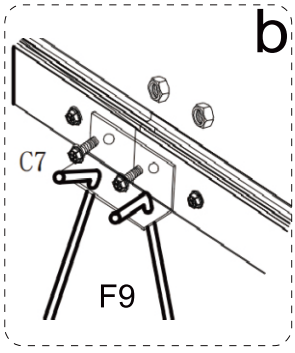
Picture	No.	Qty.
	C7	x4
	F8	x8
 M6x30	H6	x8
 M6	H9	x8
	F9	x8



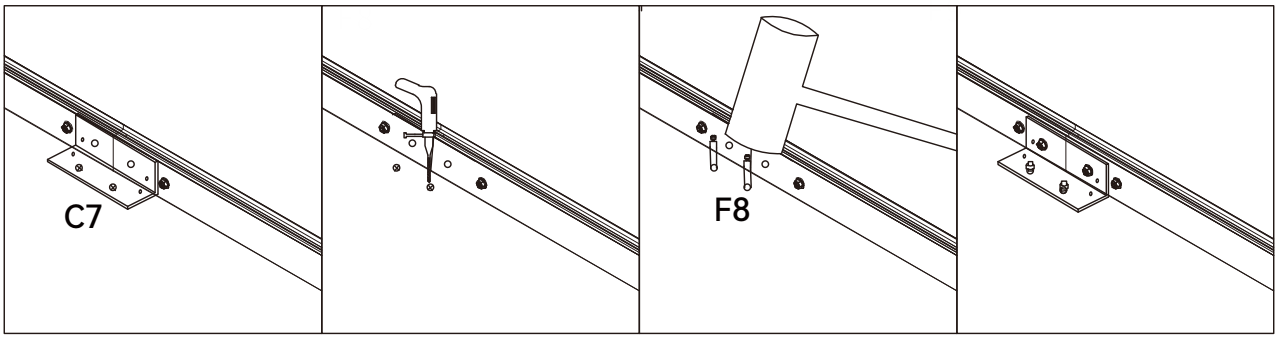


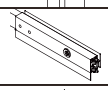
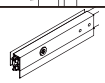


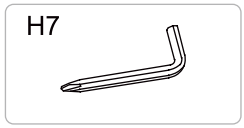
a. If securing the sunroom to concrete flooring, employ method a: drill holes in the ground corresponding to the two holes on the ground side of (C7). First secure (C7) to the holes reserved during step 1 1-a installation using (H6) and (H9). Then insert (F8) into the drilled holes and tighten the nut on top of (F8).

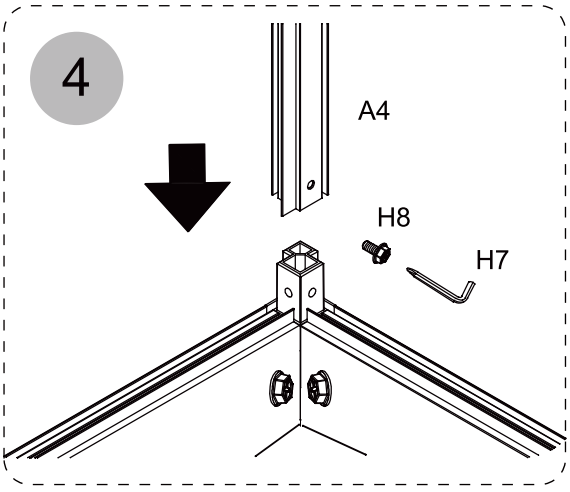


b. If securing the sunroom to grassy or muddy ground, employ Method B. First, secure (C7) to the pre-drilled holes from Step 1 1-a using (H6) and (H9). Once the fixing position is confirmed, insert (F9) into the two holes on the ground side of (C7) and hammer it into the ground.

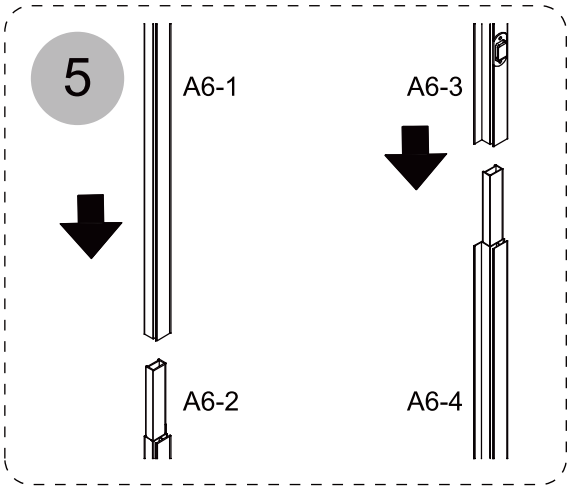


Picture	No.	Qty.
	A4	x4
	A6-1	x1
	A6-2	x1
	A6-3	x1
	A6-4	x1
 M6x12	H8	x4

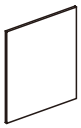


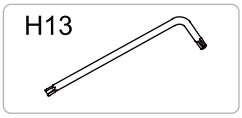


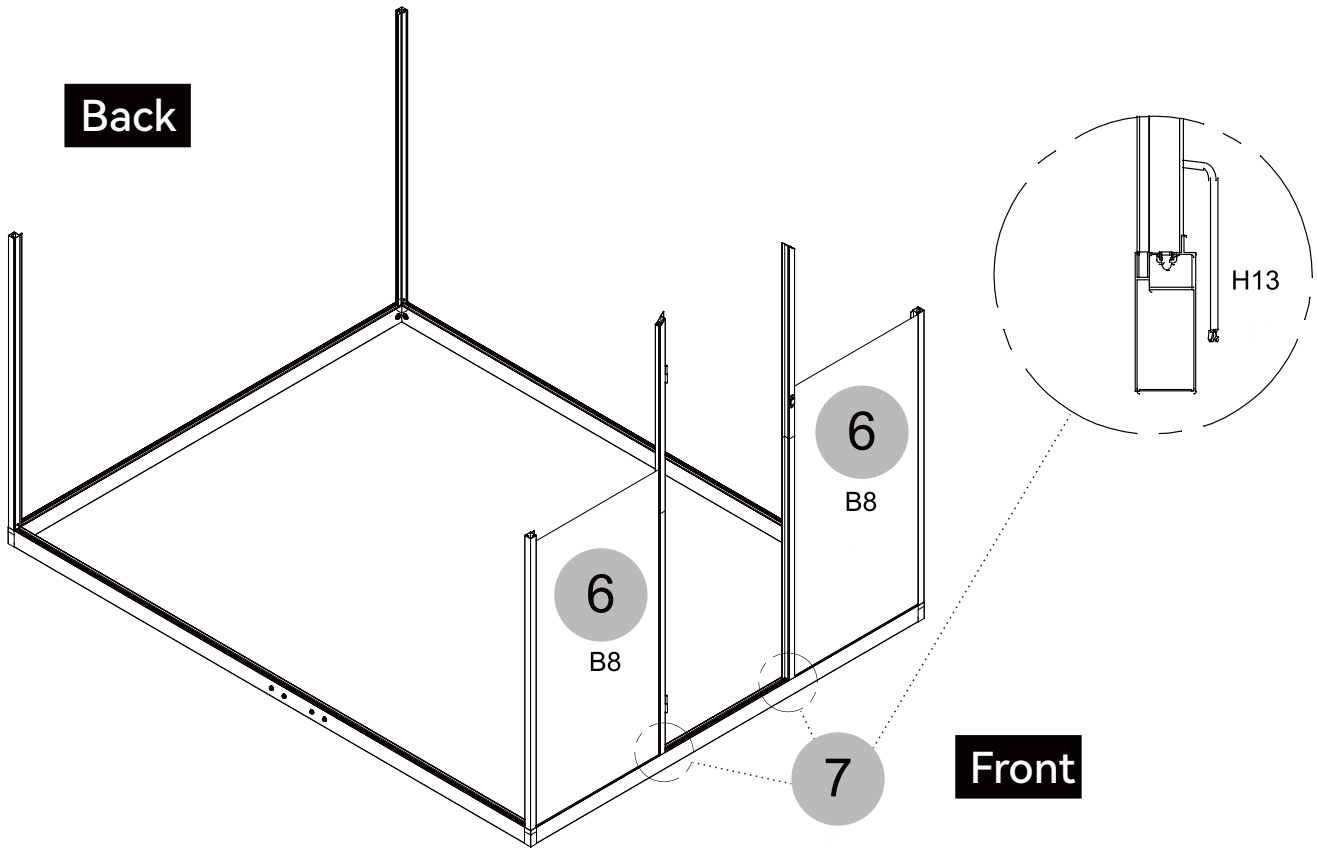
Insert (A4) into (H1) and secure with (H8). Refer to the main diagram to ensure the extension baffle on (A4) faces correctly.

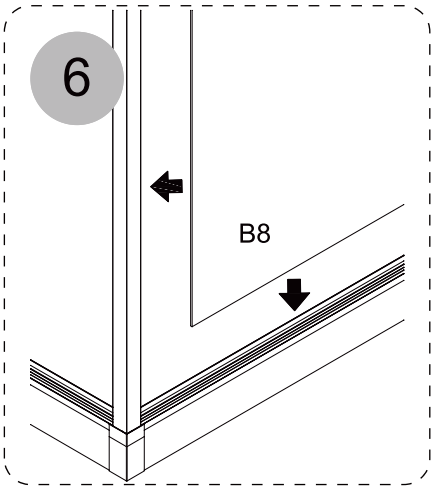


Connect (A6-1) to (A6-2), then connect (A6-3) to (A6-4). Do not tighten screws at this stage.

Picture	No.	Qty.
	B8	x2

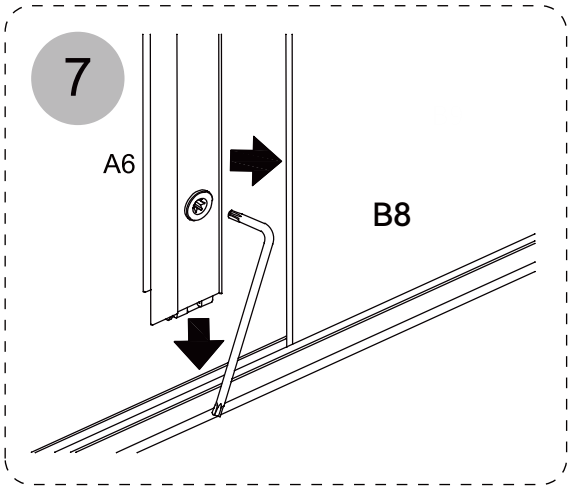






Insert one (B8) polycarbonate sheet into the slot of (A1), then slide it towards (A4) to lock into its slot.

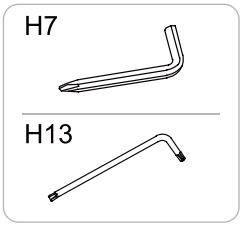
Note: Both sides of (B8) are installed identically.

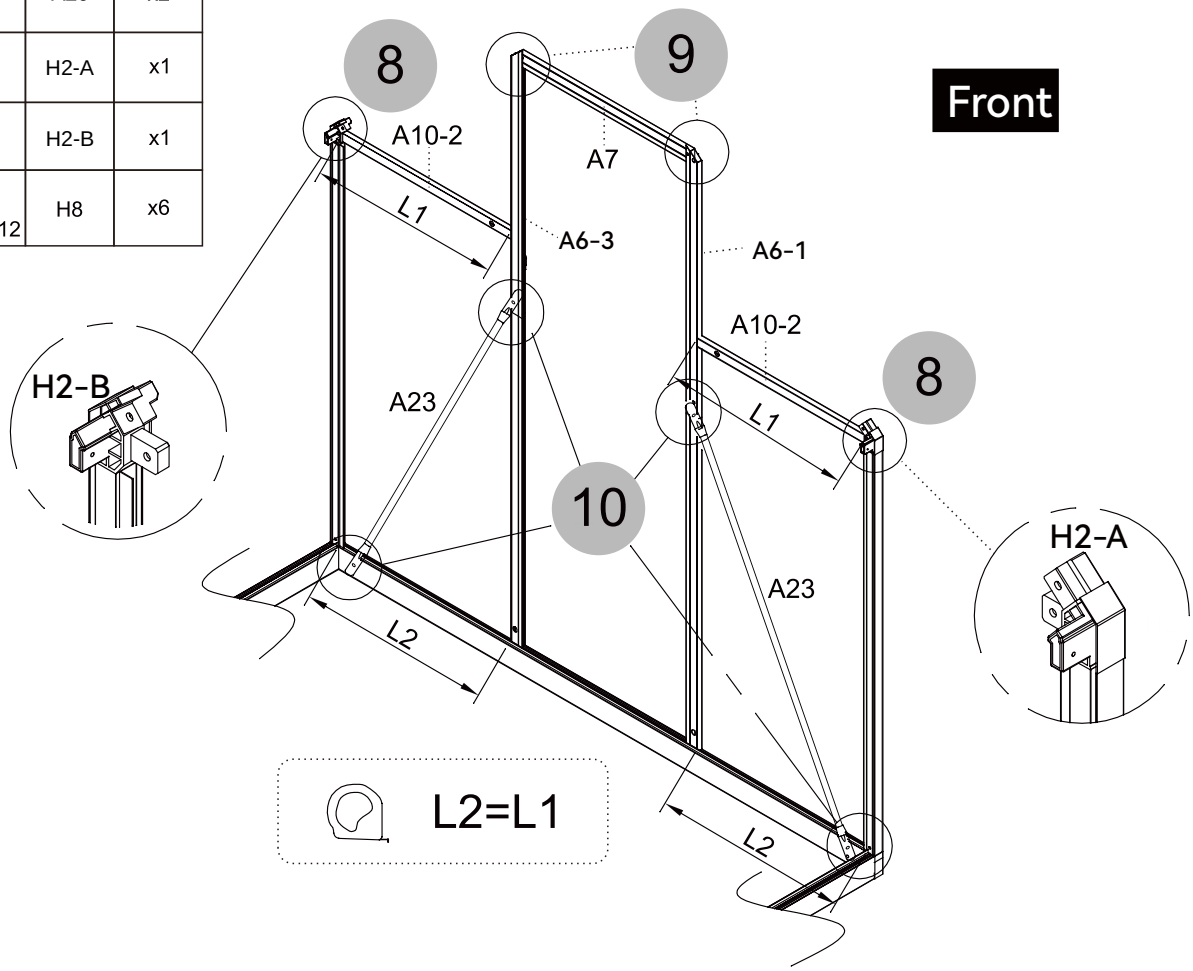


Insert the locking tab beneath (A6) into the slot on (A1). Slide (A6) until it engages with (B8), then tighten the lock using (H13).

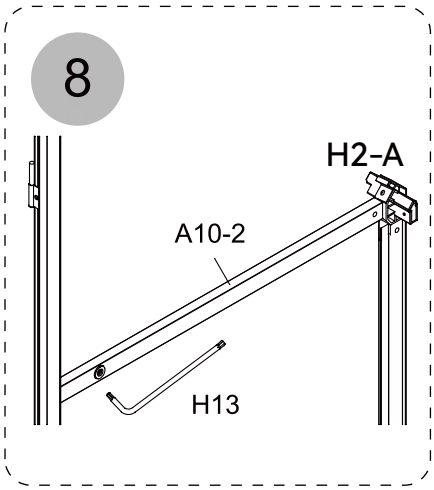
Note: Both sides of (A6) are installed identically.

Picture	No.	Qty.
	A7	x1
	A10-2	x2
	A23	x2
	H2-A	x1
	H2-B	x1
 M6x12	H8	x6



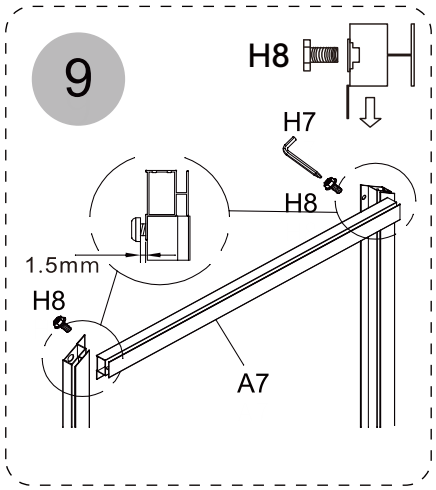


Front



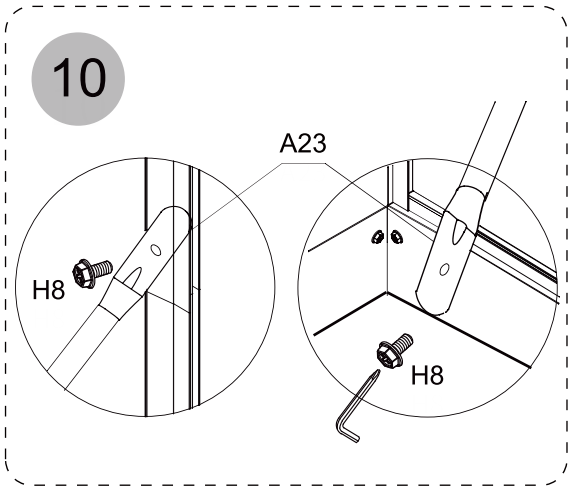
Connect the end of (A10-2) with the lock head to (A6) and tighten the lock. Insert (H2-A) into the other end of (A10-2) and into (A4).

Note: Installation method is identical on both sides.

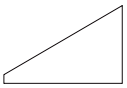
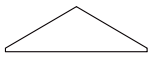


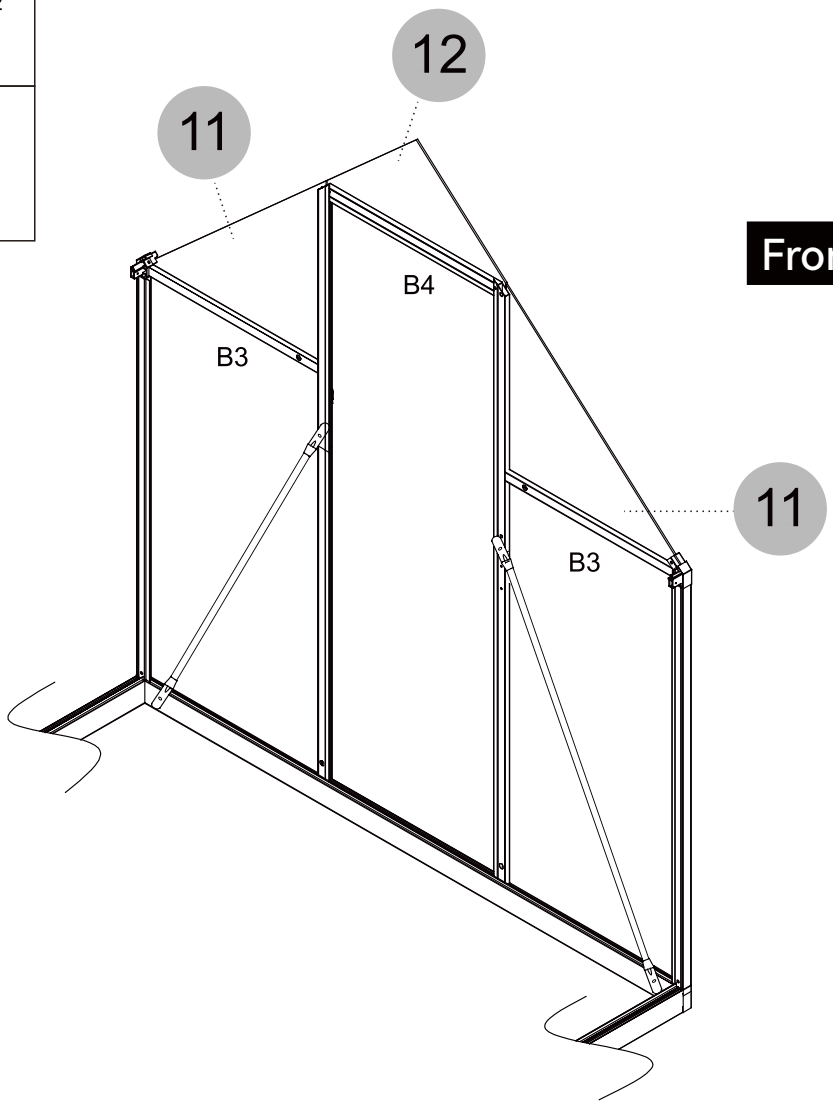
Connect (A7) to the top ends of both (A6) sides and secure with (H8) screws.

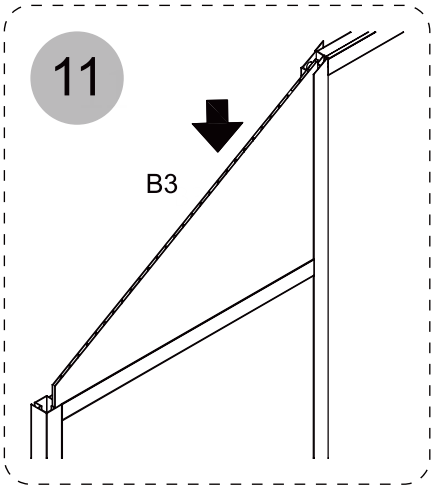
Note:
1. Do not fully tighten screws initially.
2. Position A7's extended baffle facing downwards.



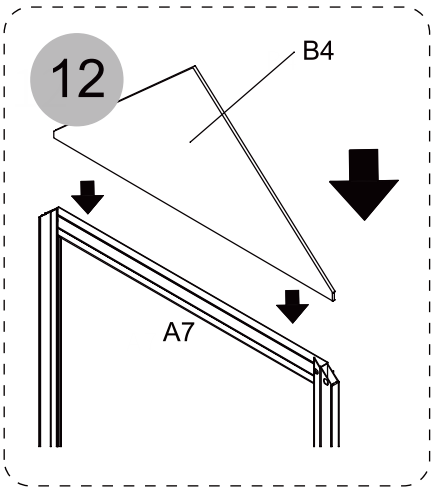
Secure both ends of (A23) with (H8) screws into the pre-drilled holes on (A1) and (A6) as shown, then tighten (H8).

Picture	No.	Qty.
	B3	x2
	B4	x1



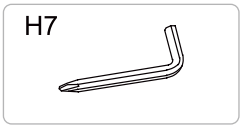


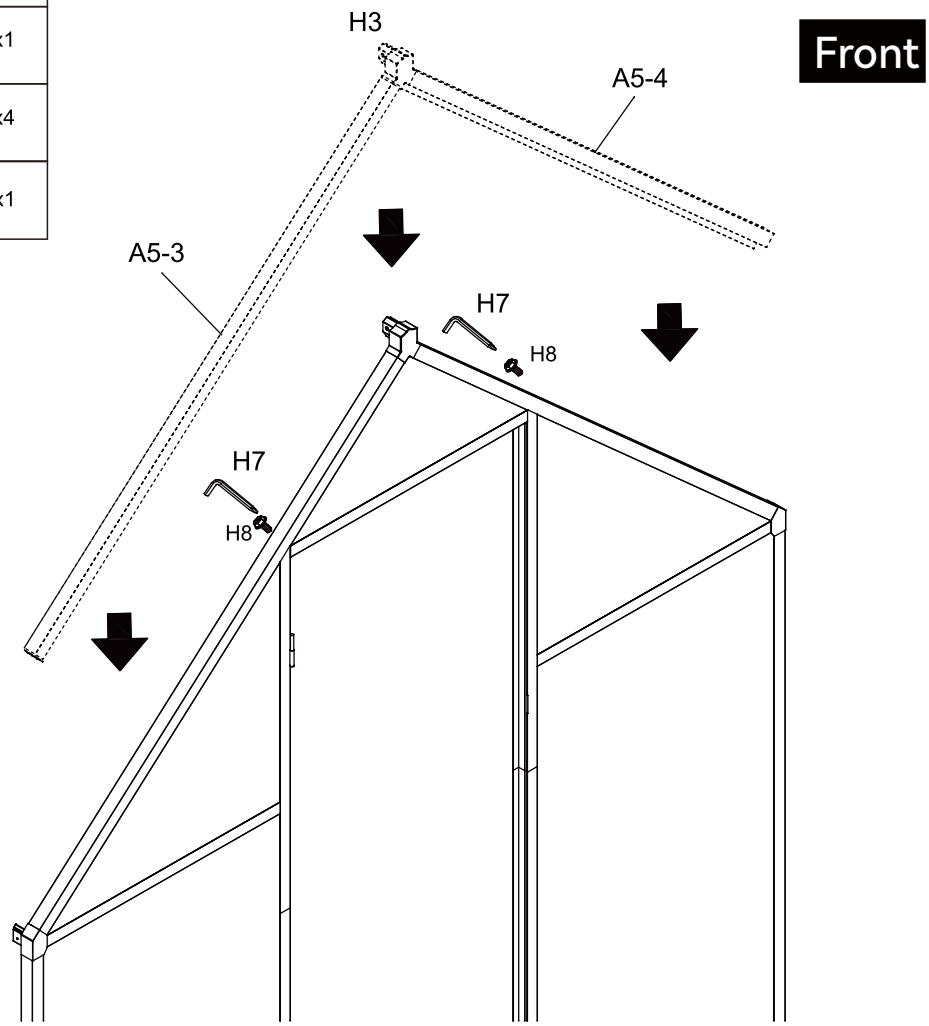
Clip the (B3) polycarbonate sheet into the slot. Note: First insert the flat-edged end of (B3) into the (H2) plastic fitting, then push the other end fully in. Both sides follow the same installation method.

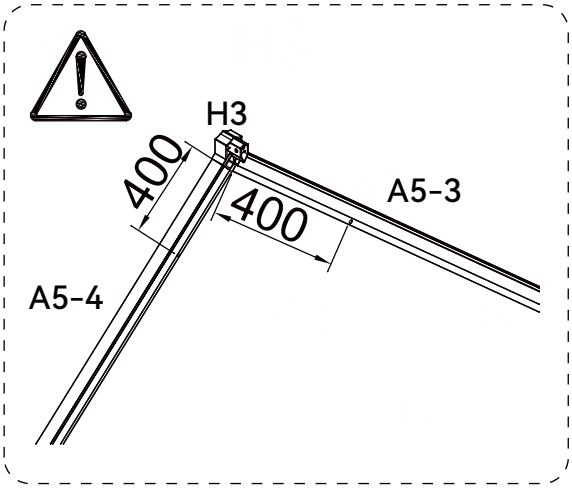


Clip the polycarbonate sheet (B4) into the slot above (A7).

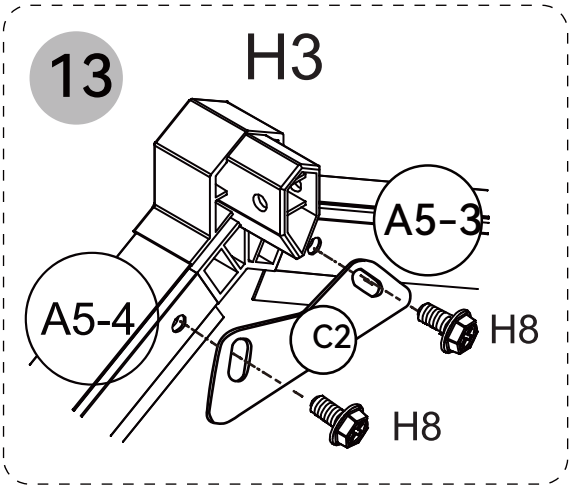
Picture	No.	Qty.
	A5-3	x1
	A5-4	x1
	H3	x1
 M6x12	H8	x4
	C2	x1



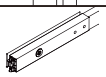
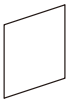


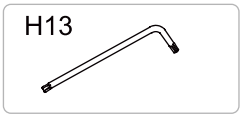


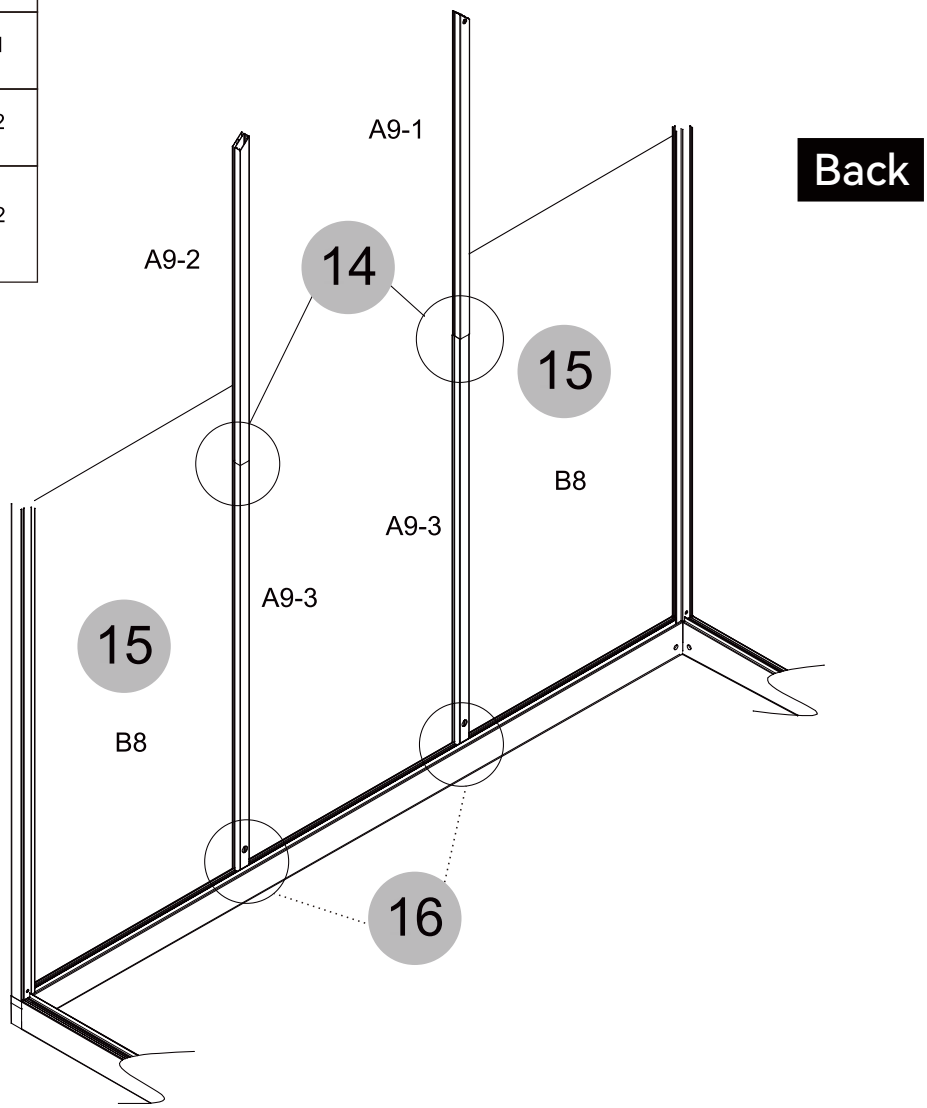
Note that the extension panels (A5-3) and (A5-4) feature holes 400mm from their ends. Insert this end into plastic component (H3).

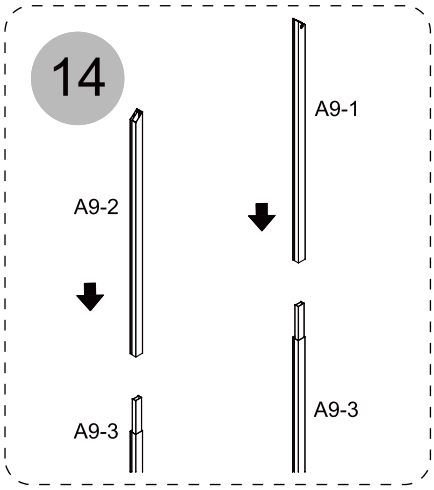


As illustrated, insert (A5-3) and (A5-4) into (H3), then secure (C2) to (A5) using (H8)
(note the orientation of (A5)'s extension panels).

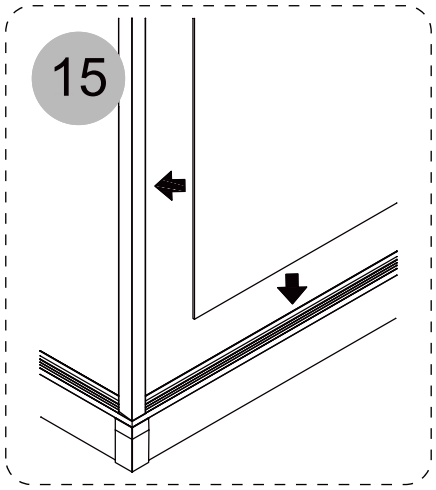
Picture	No.	Qty.
	A9-1	x1
	A9-2	x1
	A9-3	x2
	B8	x2





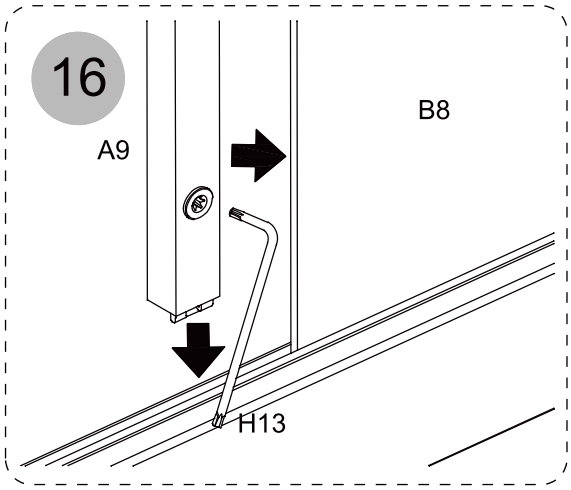


Connect (A9-1) to (A9-3), and (A9-2) to (A9-3). Do not tighten screws at this stage.



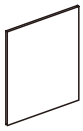
Insert one (B8) sun panel into the slot of (A1), then slide it to (A4) and snap it into its slot.

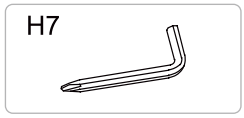
Note: Both sides of (B8) are installed identically.

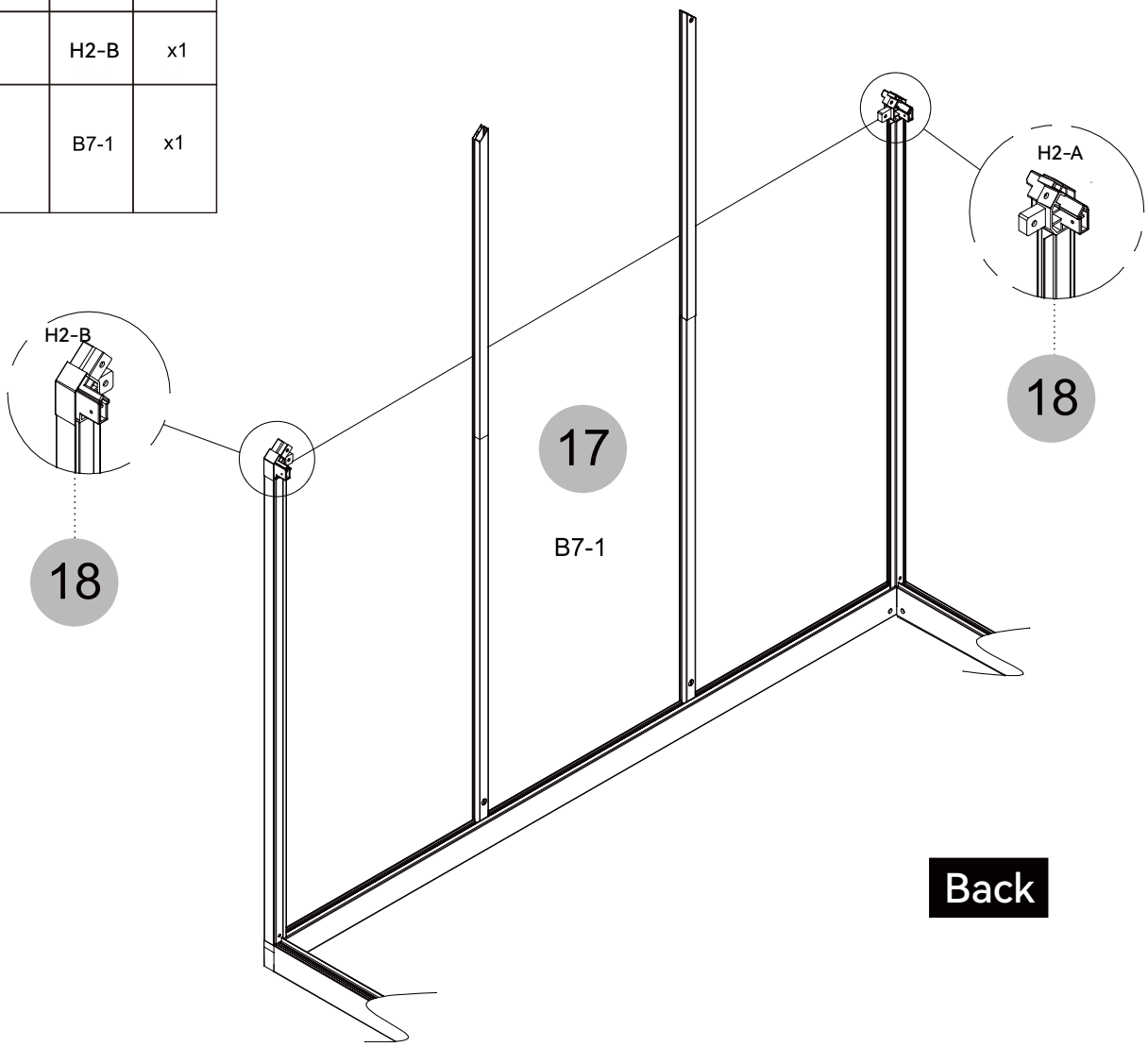


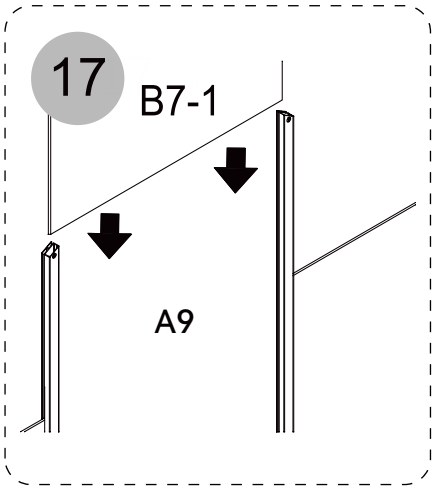
Insert the locking tab beneath (A9) into the slot on (A1). Slide (A9) until it engages with (B8), then tighten the lock using (H13).

Note: Both sides of (A9) are installed identically.

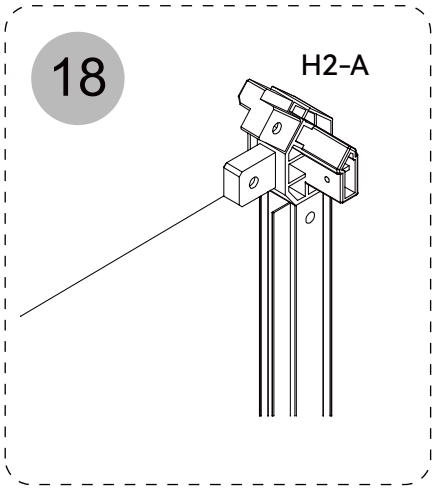
Picture	No.	Qty.
	H2-A	x1
	H2-B	x1
	B7-1	x1



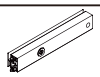
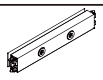


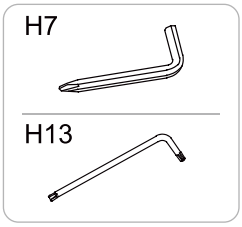


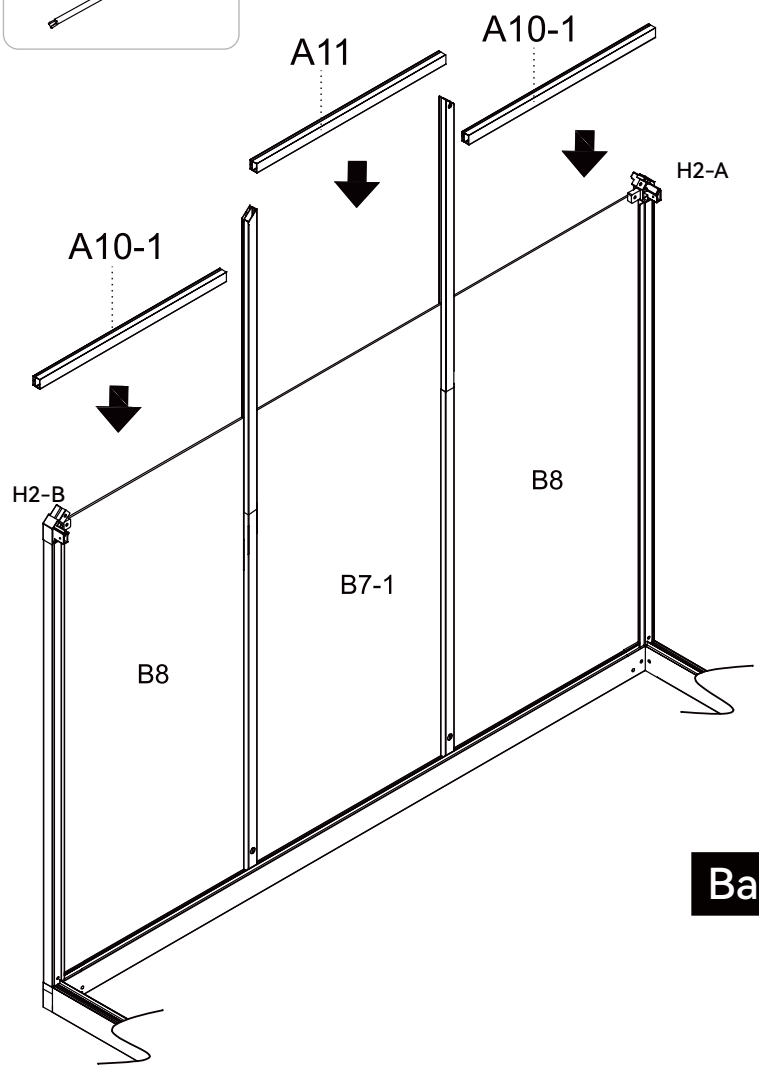
Slide the sun panel (B7-1) along the groove of (A9) to the bottom, then snap it into the groove of (A1).

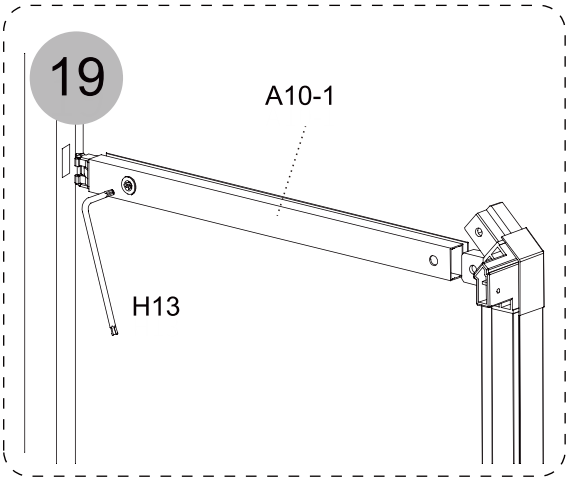


When installing the plastic part (H2), observe the orientation of (H2) as shown in the diagram.

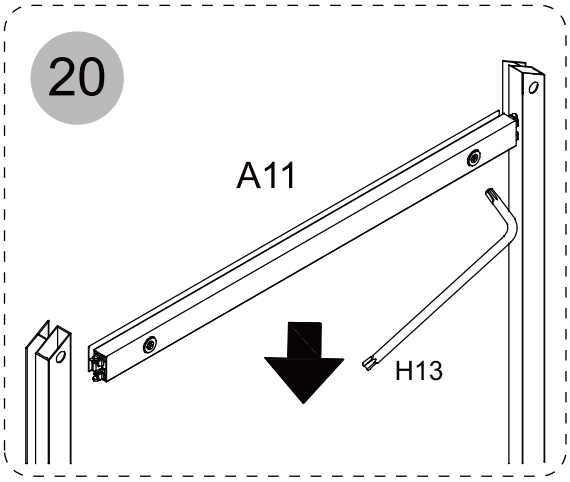
Picture	No.	Qty.
	A10-1	x2
	A11	x1





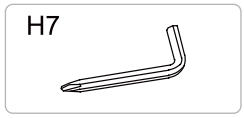


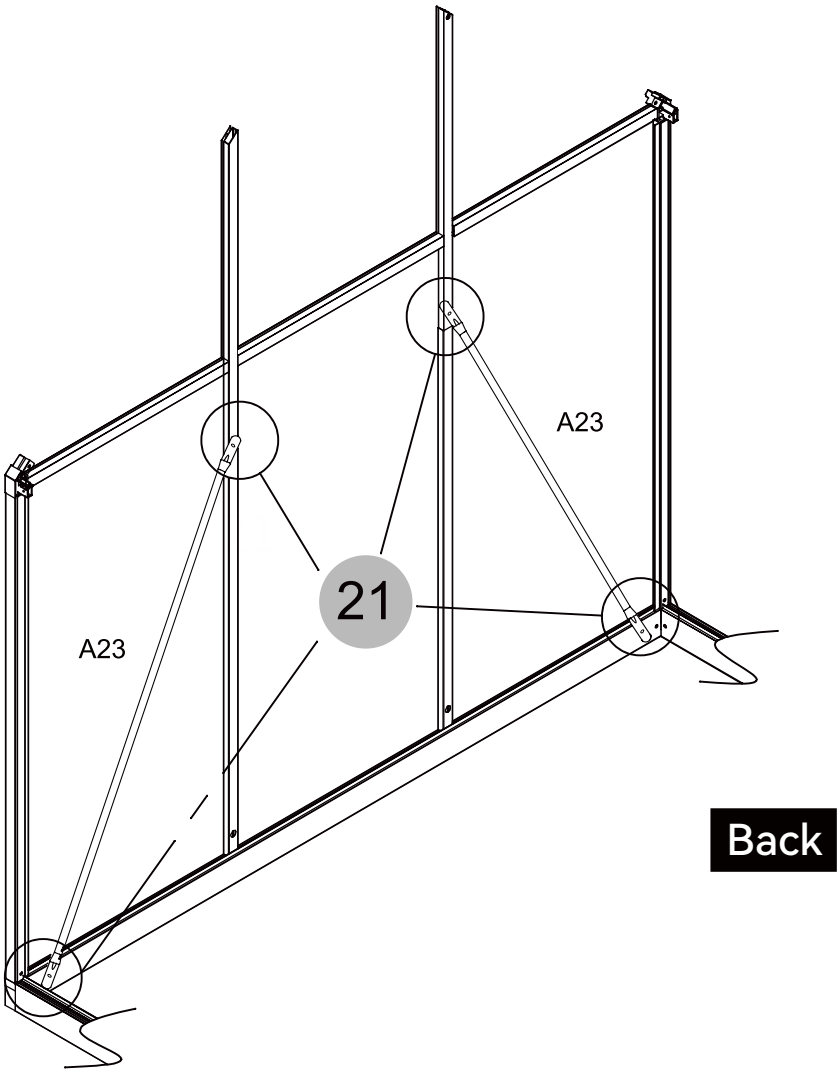
Insert the locking end of (A10-1) into the hole in (A9). Use tool (H13) to tighten the lock. Connect the other end to H2, but do not secure with screws for now (both sides (A10-1) are installed identically).

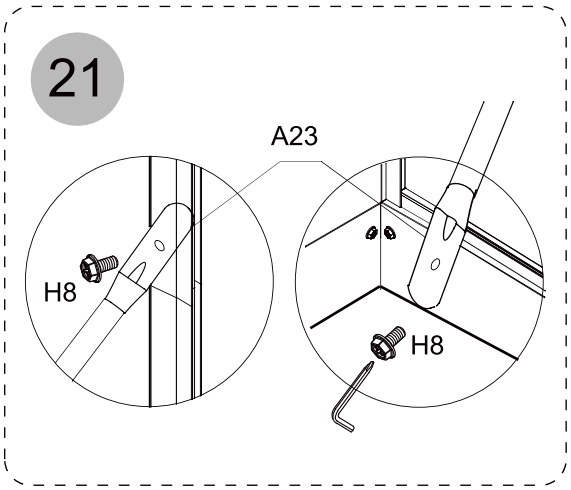


Clip both ends of (A11) into the corresponding holes on either side of (A9). Ensure the upper edge of the polycarbonate sheet (B7-1) engages within the groove of (A11). Subsequently, use (H13) to tighten the locking mechanism.

Picture	No.	Qty.
	A23	x2
 M6x12	H8	x4

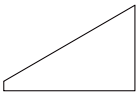
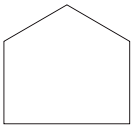


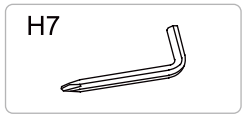


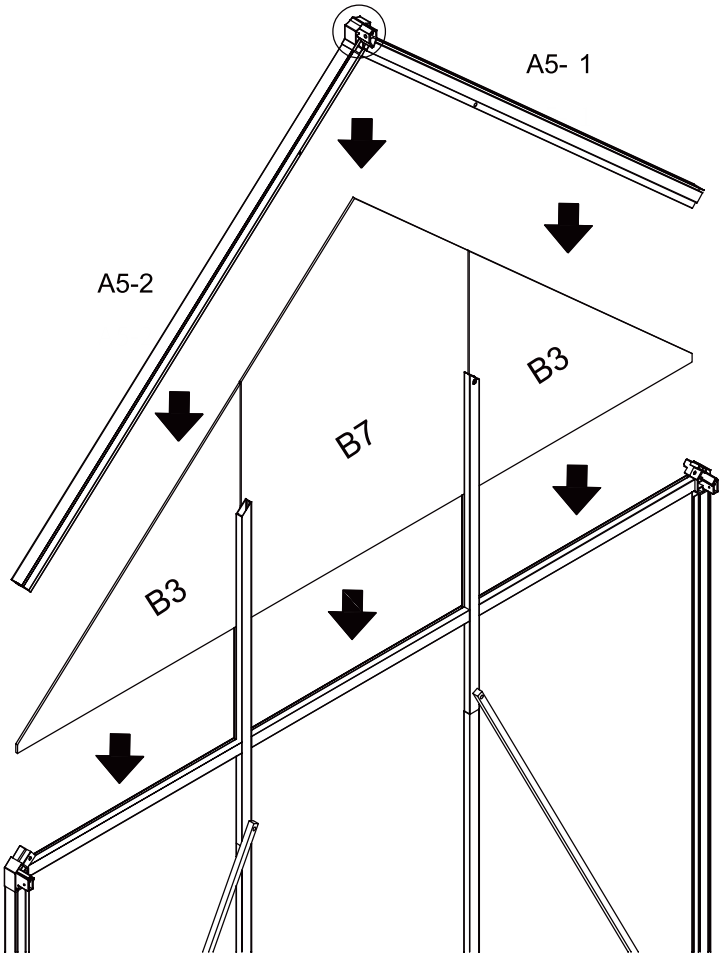


Secure both ends of (A23) to the pre-drilled holes on (A1) and (A6) as shown in the diagram using (H8), then tighten (H8).

Picture	No.	Qty.
	A5-1	x1
	A5-2	x1
	H3	x1
 M6x12	H8	x4
	C2	x1

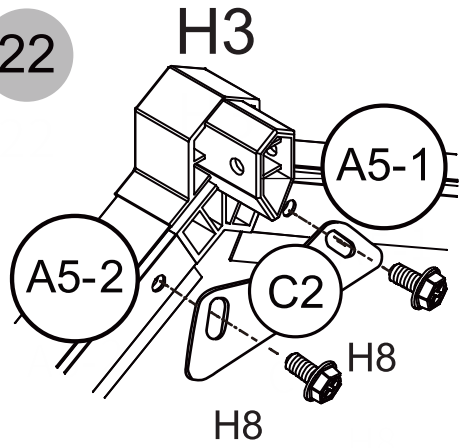
Picture	No.	Qty.
	B3	x2
	B7	x1





Back

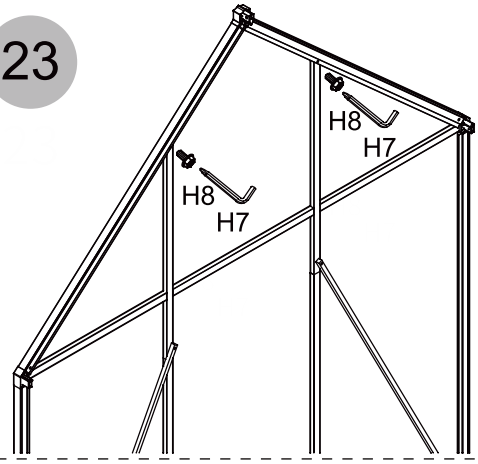
22



Insert (A5-1) and (A5-2) into (H3) as shown. Align (C2) with the holes and secure it using (H8).

Note the orientation of the (A5) extension plate.

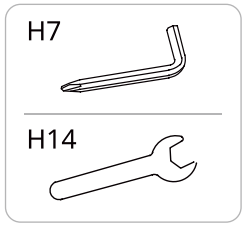
23



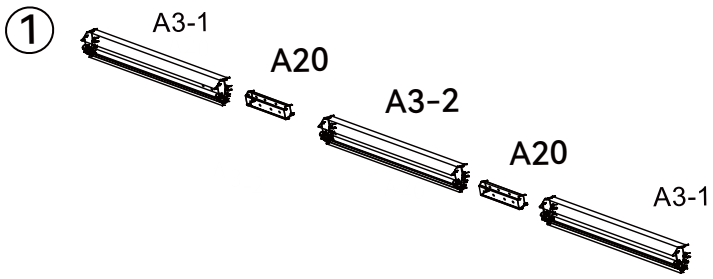
After installing (B3) and (B7) in sequence, connect both ends of the entire (A5) assembly to the plastic part (A2). Use (H8) to connect and secure the corresponding holes of (A5) and (A9).

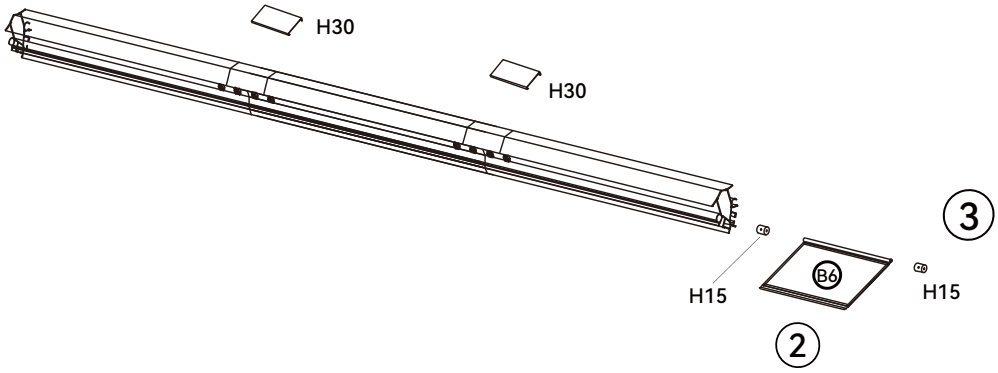
Picture	No.	Qty.
	A3-1	x2
	A3-2	x1
	A20	x2
M6x30	H6	x8

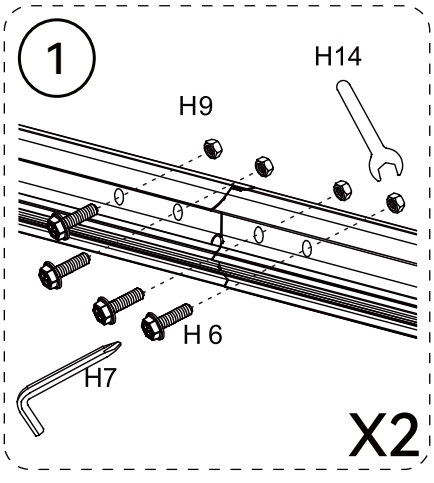
Picture	No.	Qty.
ST 4x10	H20	x4
	H15	x4
	A22-1	x2
window	B6	x2
M6	H9	x8
	H30	x2



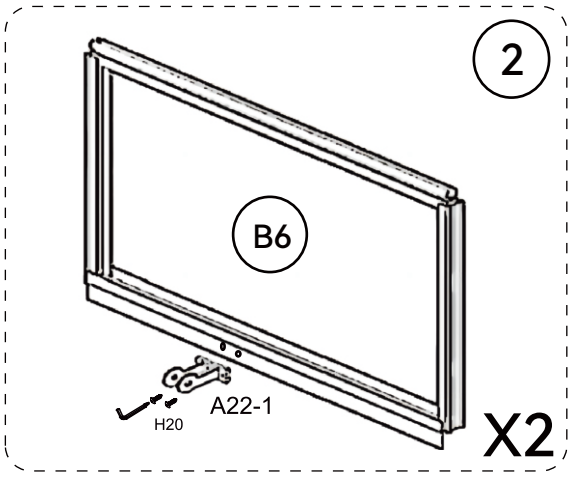
Note: The sunroof (B6) may be installed on either side of the roof as needed or preferred. Note that (A8-1) and (A8-2) on both sides of the sunroof must be repositioned simultaneously with the sunroof (B6) (A8 will be addressed in subsequent steps).



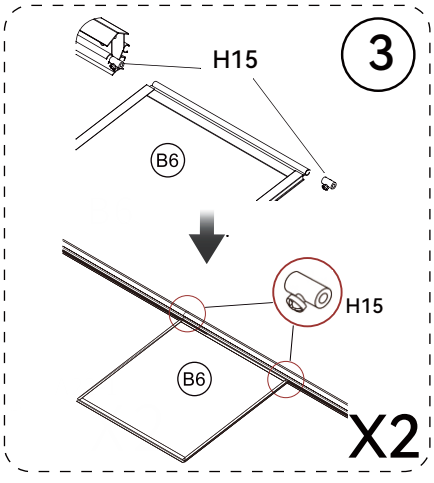




Connect (A3-1) and (A3-2) with (A20) as shown in the diagram, then secure them with (H6) and (H9).

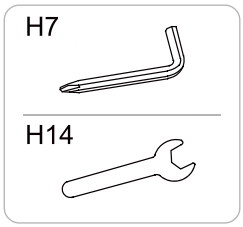


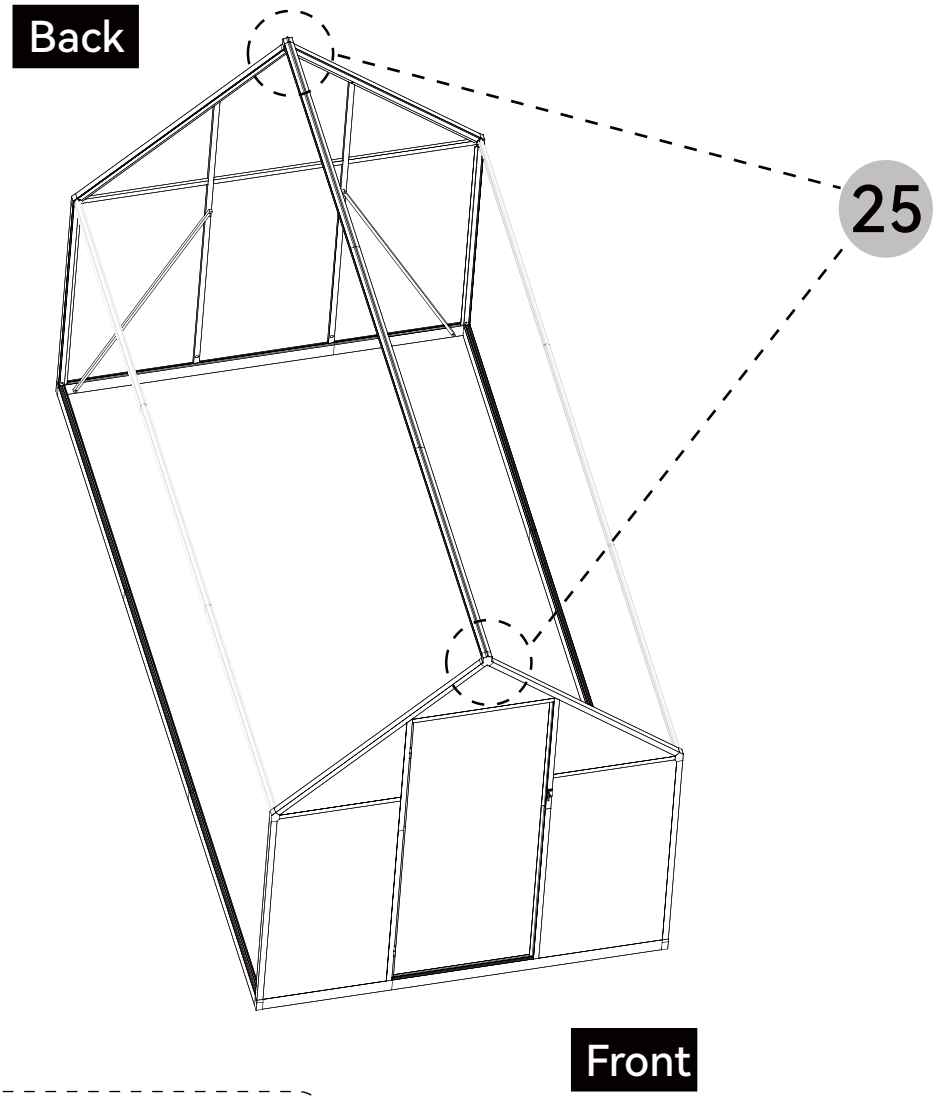
Attach (A22-1) to the frame of (B6) using (H20) screws in the direction indicated in the diagram. Pre-assemble both sunroofs in this manner.

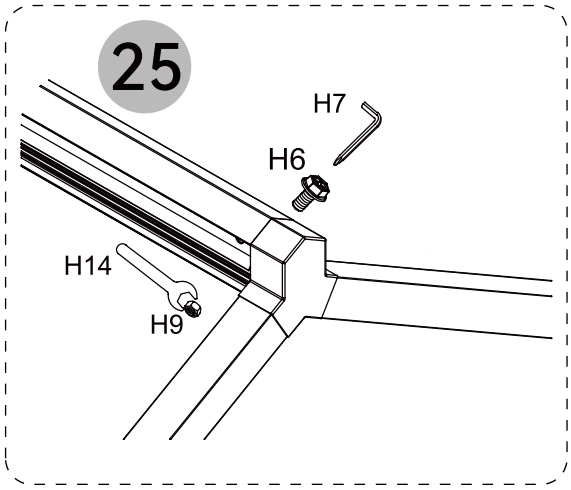


Insert one (H15) into the groove of (A3), then place (B6) inside, followed by the second (H15) (ensure the side of (B6) marked “UV” faces upward)

Picture	No.	Qty.
M6x30	H6	x2
M6	H9	x2





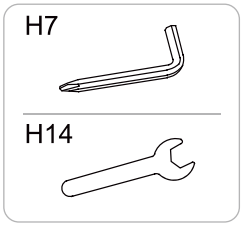


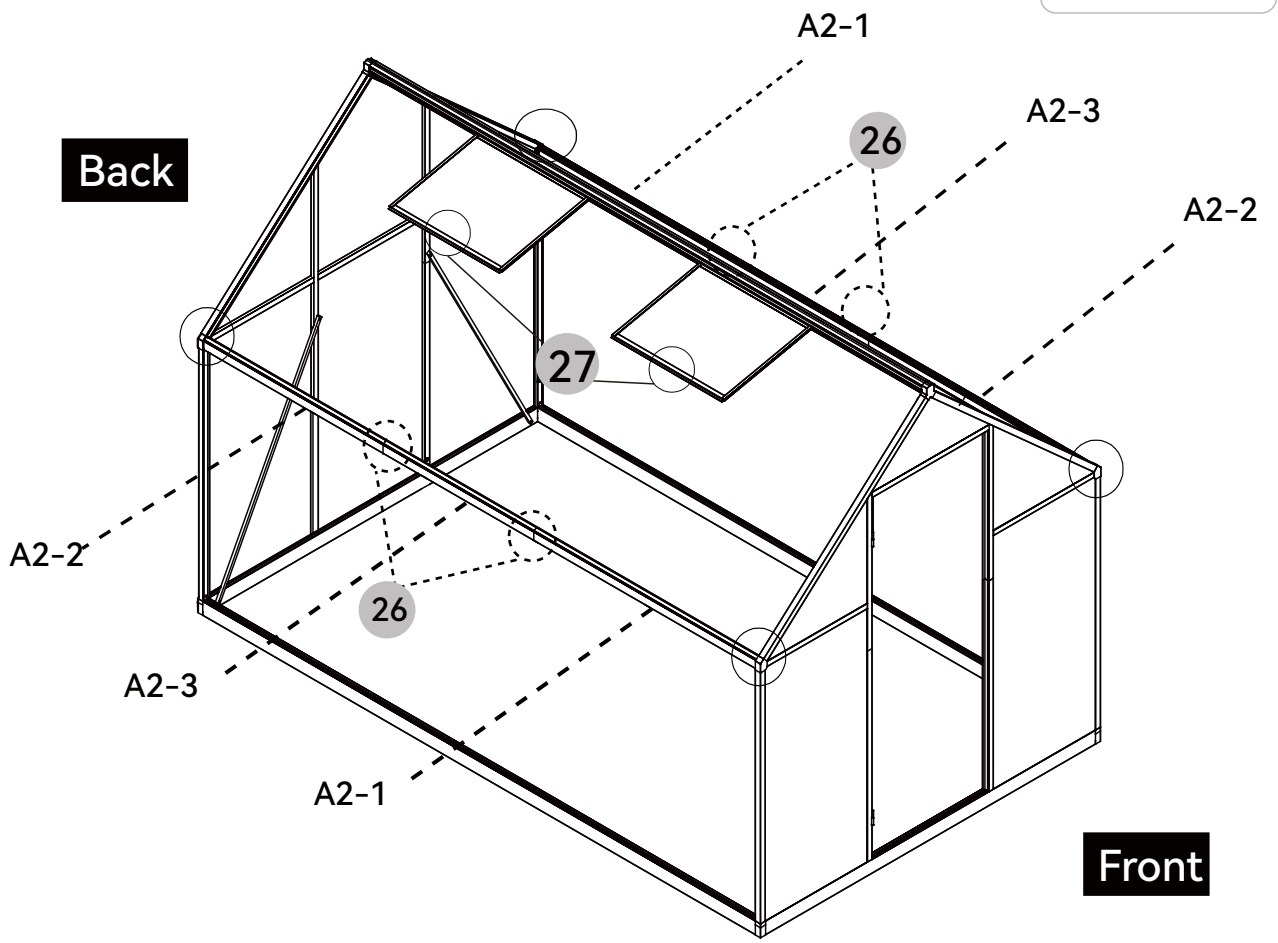
Snap both ends of (A3) into the (H3) plastic components, then tighten (H6) and (H9) to secure them.

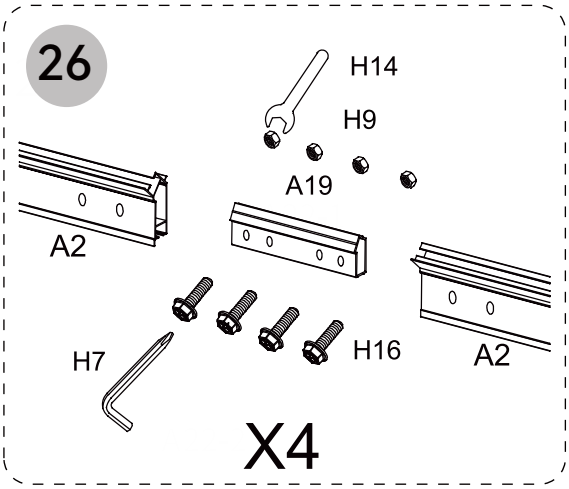
Picture	No.	Qty.
	A2-1	x2
	A2-2	x2
	A2-3	x2

Picture	No.	Qty.
	A19	x4
M6x20	H16	x16
M6	H9	x16

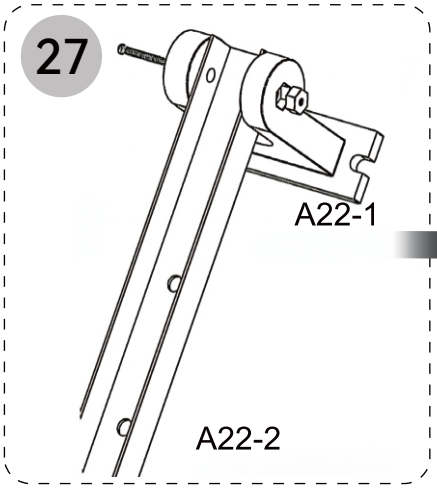
Picture	No.	Qty.
	A22-2	x2
	A22-1	x2

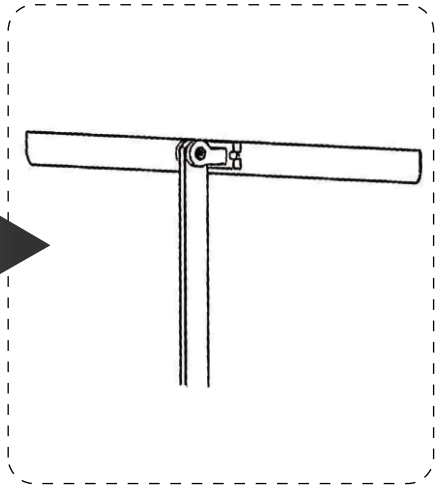






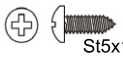
Connect (A2) with (A19) as shown. Tighten (H6) and (H9) to secure both (A2) pieces, then insert the assembled (A2) assembly into plastic part (H2).





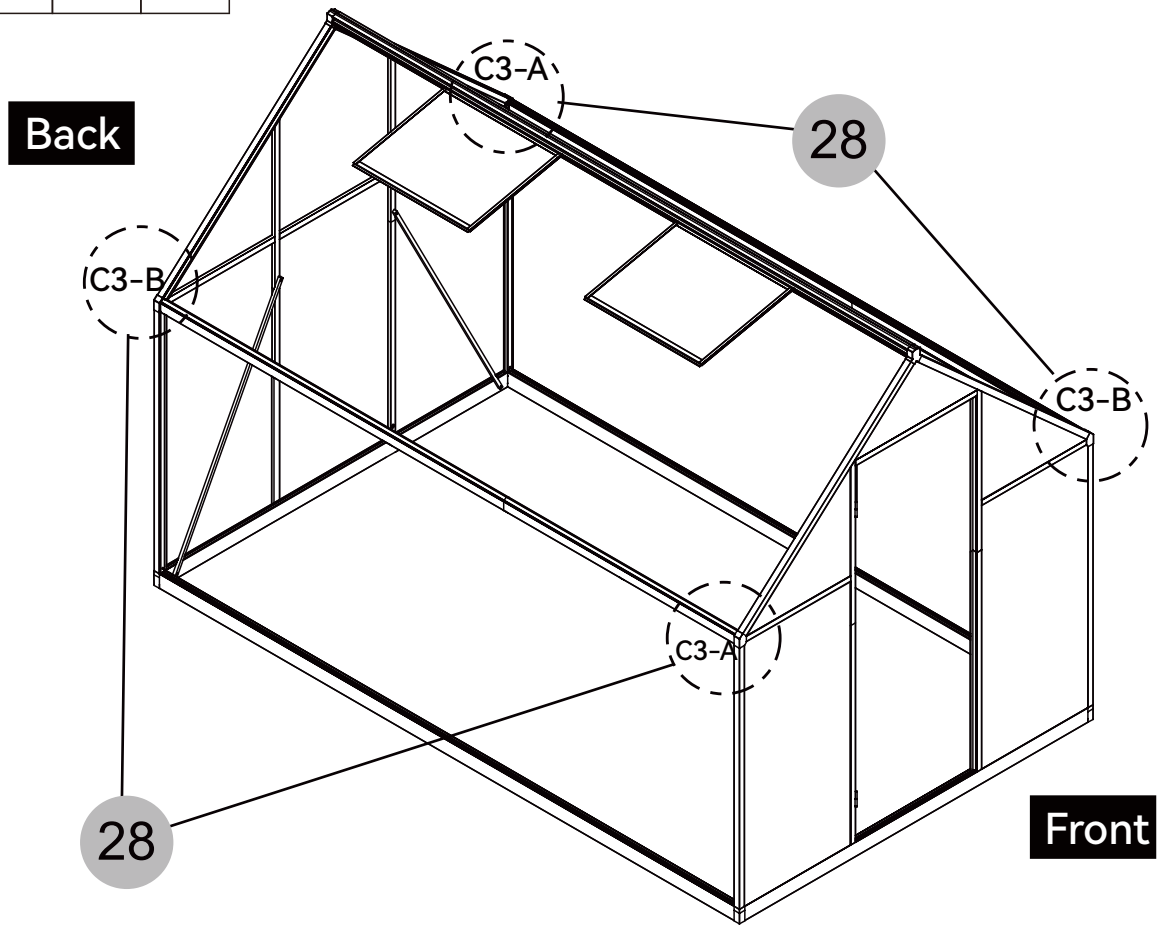
Secure (A22-2) to (A22-1), paying attention to the orientation of (A22-2).

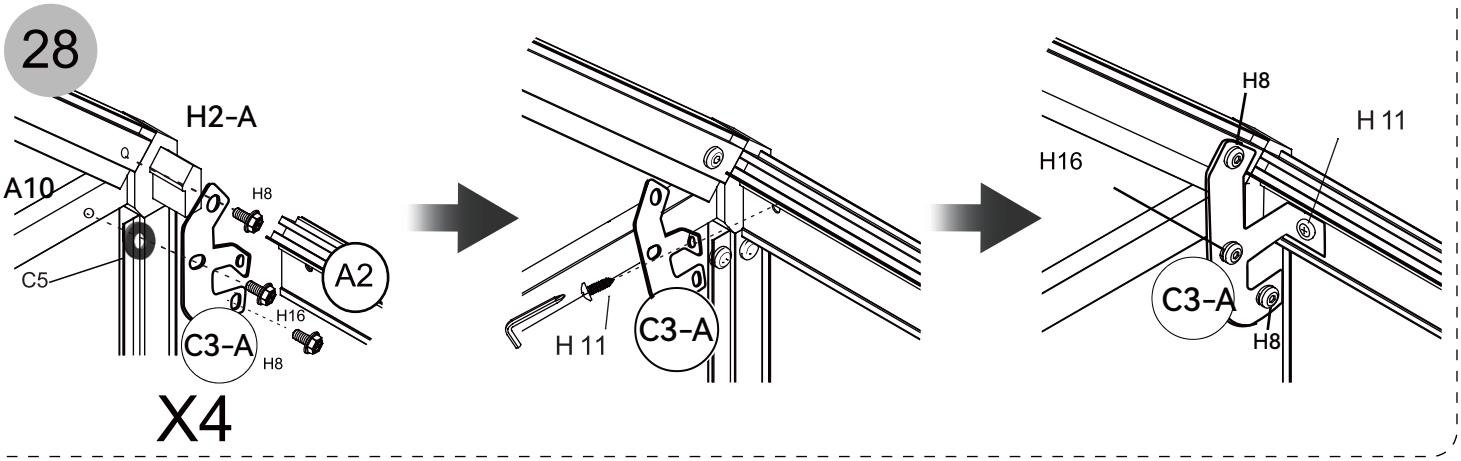
Picture	No.	Qty.
	C5	x4
	C3-A	x2
	C3-B	x2

Picture	No.	Qty.
 M6x12	H8	x8
 M6x20	H16	x4
 St5x10	H11	x4

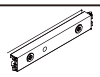
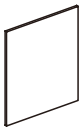
H7

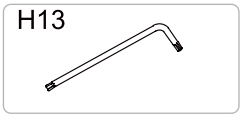


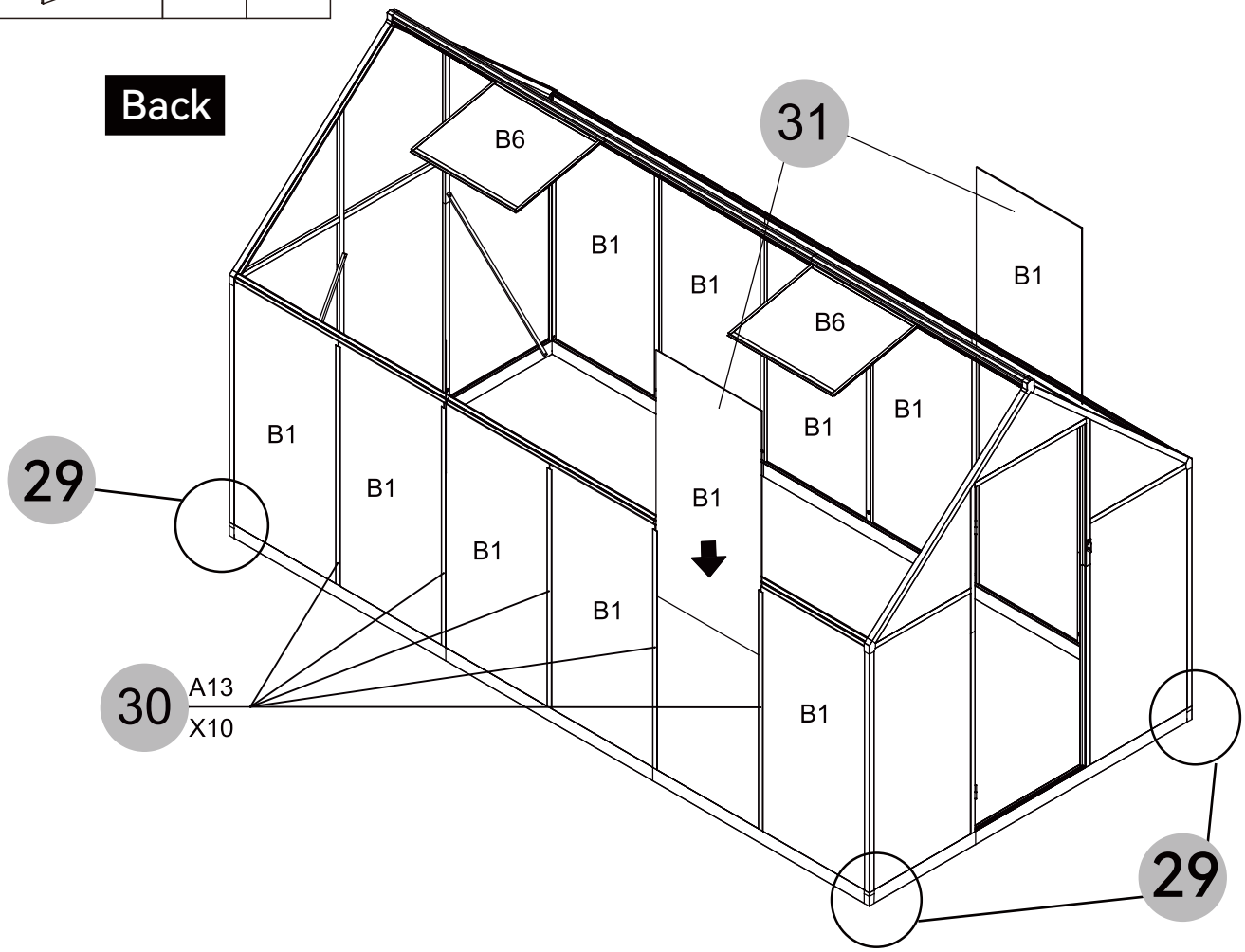


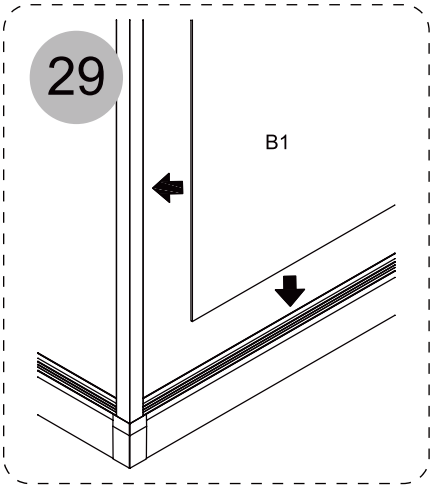


Install (C3) onto the eaves as shown. Place a washer (C5) at the fixed position on (A10).
Note the screw type used for each hole.

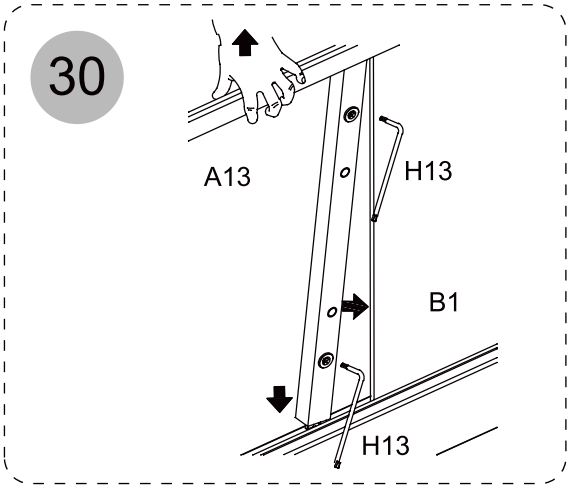
Picture	No.	Qty.
	A13	x10
	B1	x12



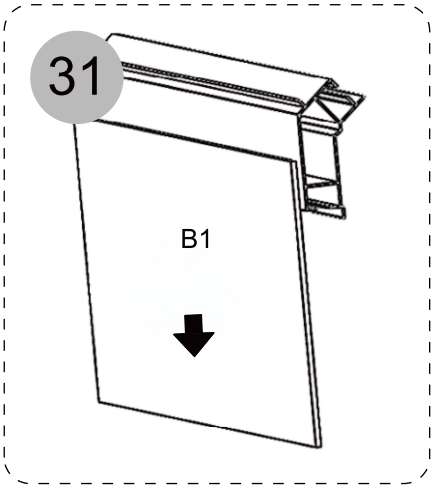




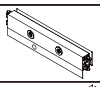
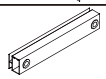
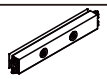
First install the sun panel (B1) near the upright (A4). Snap (B1) into the groove of (A1), then slide it to the side and snap it into (A4).

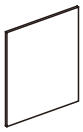


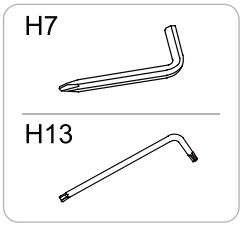
Insert the locking tabs at both ends of (A13) into the grooves of (A1) and (A2). Slide it to the edge where (B1) is locked, then tighten the lock. Install (B1) and (A13) in sequence.

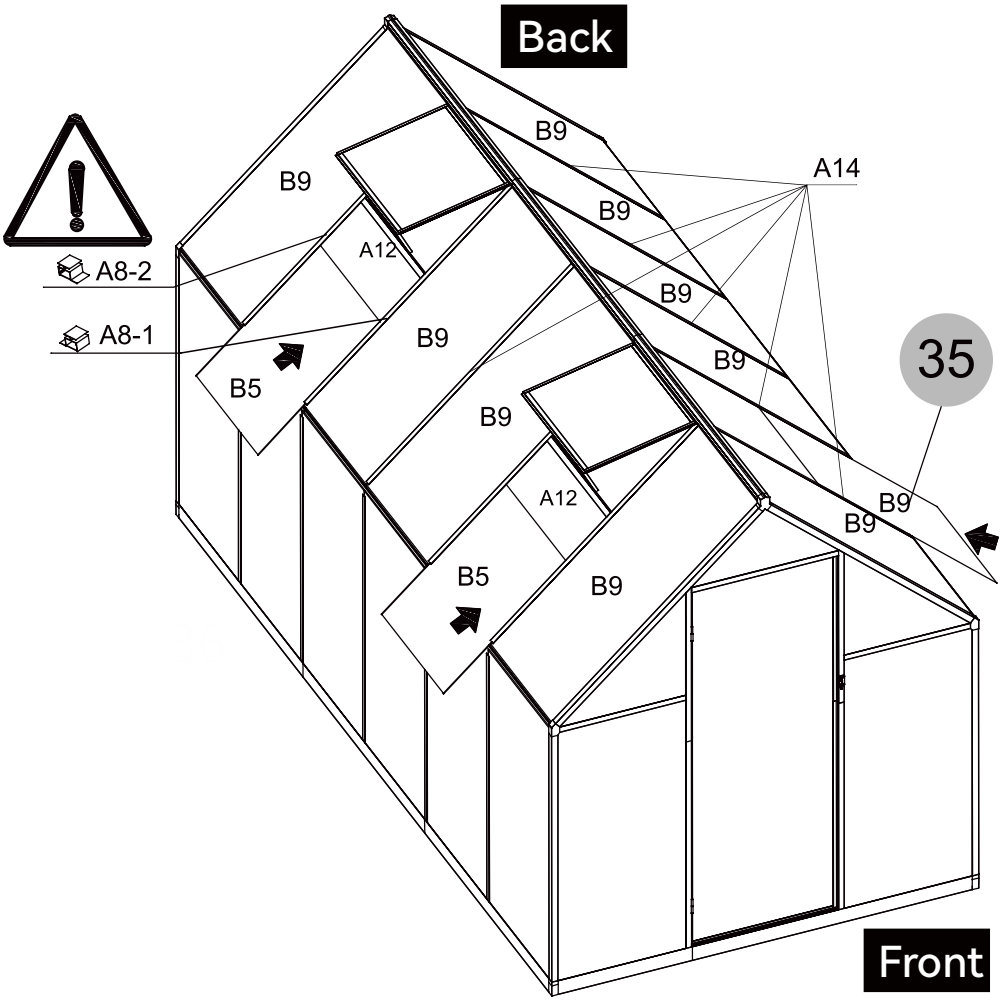


Install any middle panel (B1) last, otherwise the side panels (B1) will be obstructed by plastic part (H2) and cannot be inserted smoothly into the groove.

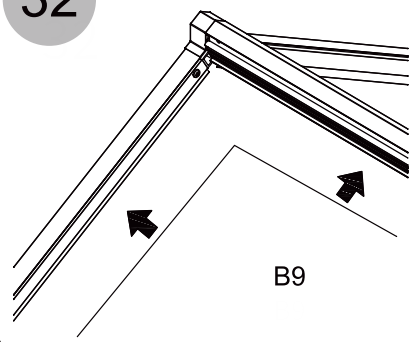
Picture	No.	Qty.
	A8-1	x2
	A8-2	x2
	A12	x2
	A14	x6
 M6x12	H8	x4

Picture	No.	Qty.
	B9	x10





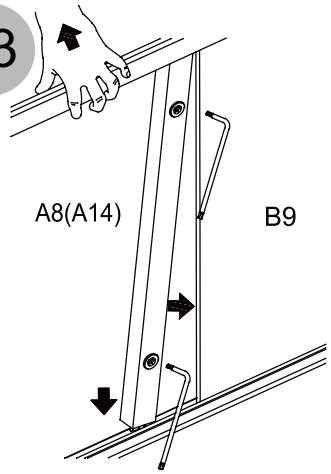
32



First install the side panels (B9) by inserting them into the slots of the top beam (A3) and diagonal beam (A5). Install the center sun panel last.

Note: Insert the center panel from bottom to top.

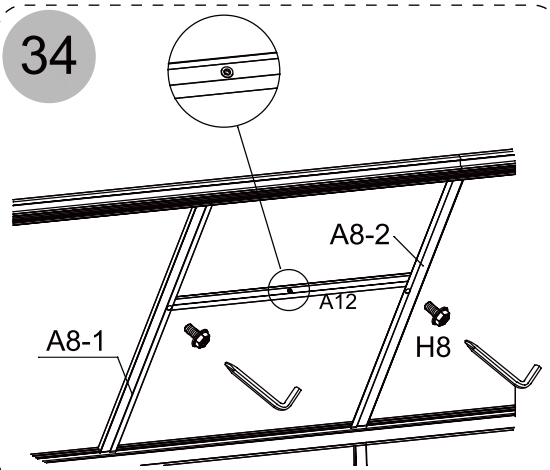
33



If adjacent to a reserved sunroof position, install (A8) next; otherwise install (A14). Insert the locking tabs at both ends of (A8)/(A14) into the slots of (A3) and (A2), slide until it snaps against the adjacent sun panel, then tighten the locking tabs.

Note: The extension flaps of (A8) should face each other when installed.

34



Install (A12) beneath the skylight first. Secure (A12) to the holes on (A8)'s extension plate using (H8).

35

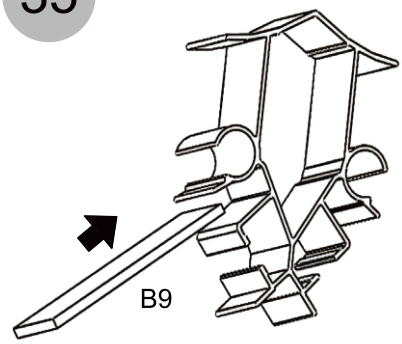
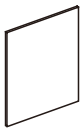
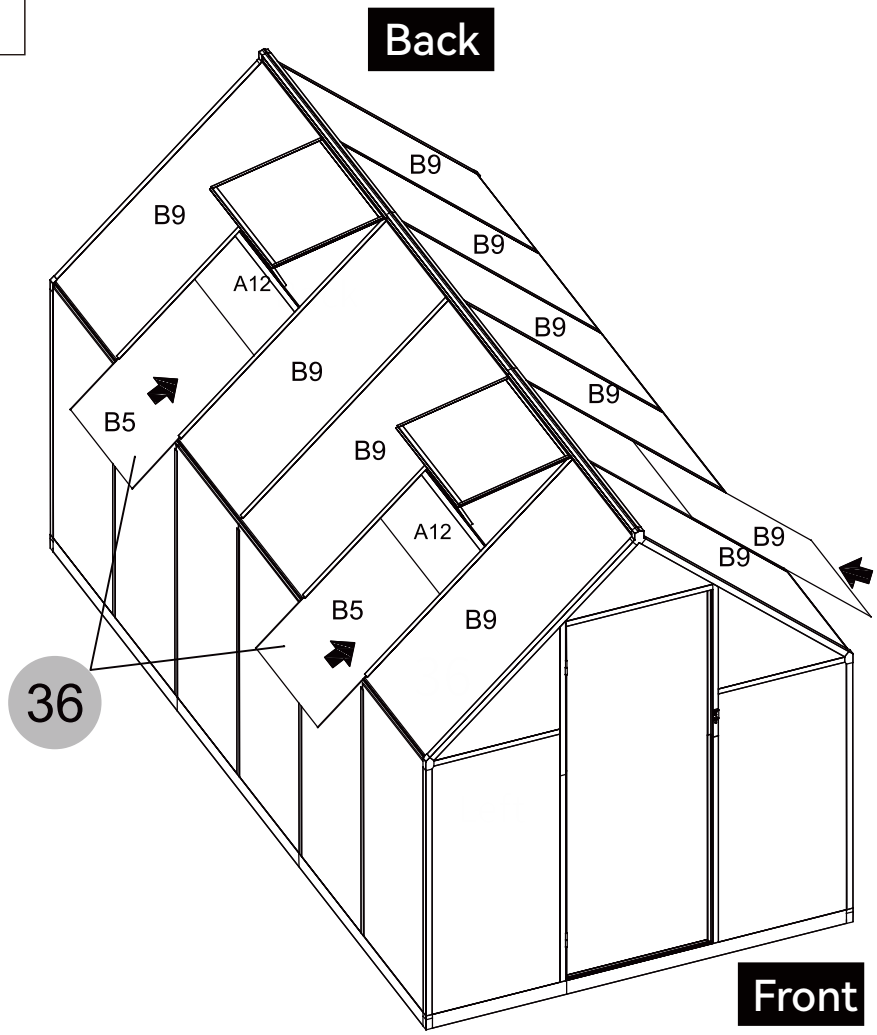
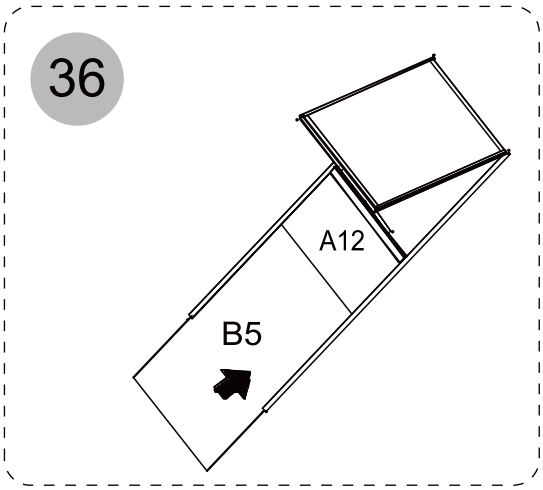


Diagram showing (B9) inserted into the groove of the top beam (A3).

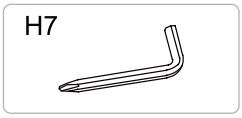
Picture	No.	Qty.
	B5	x2

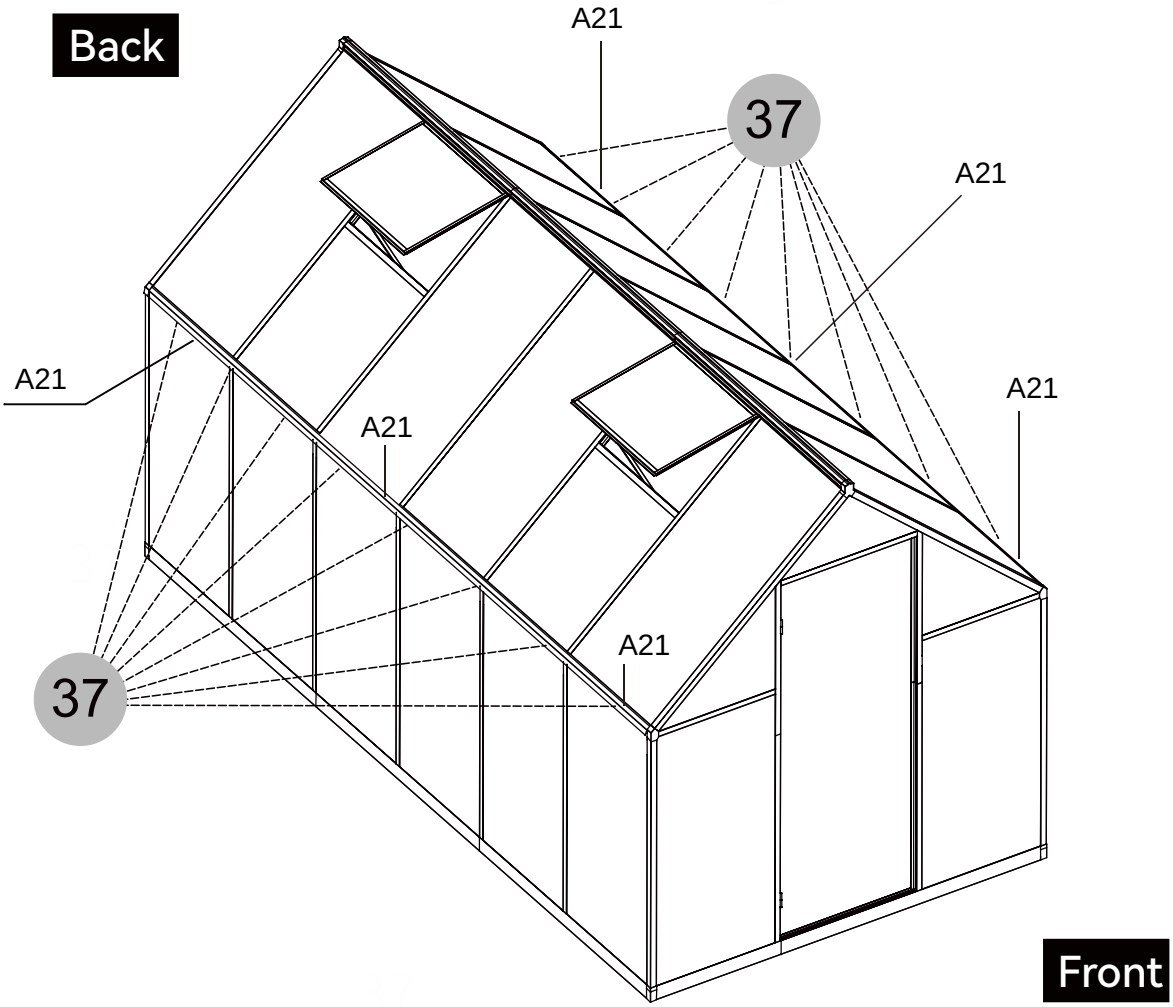


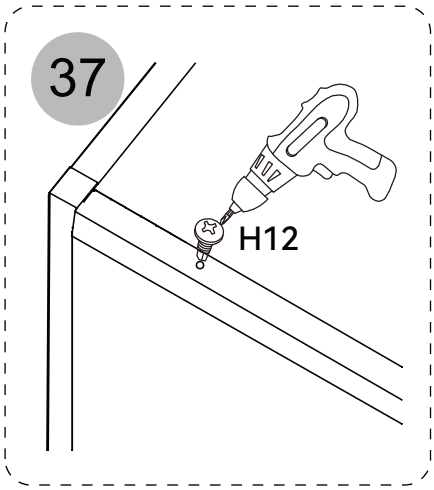


Install (B5) sun panel by inserting it into the groove of (A8) from bottom to top.

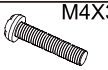
Picture	No.	Qty.
	A21	x6
	H12	x18

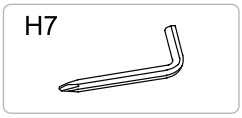


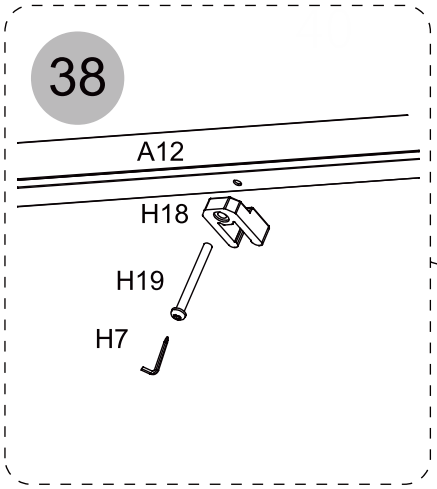




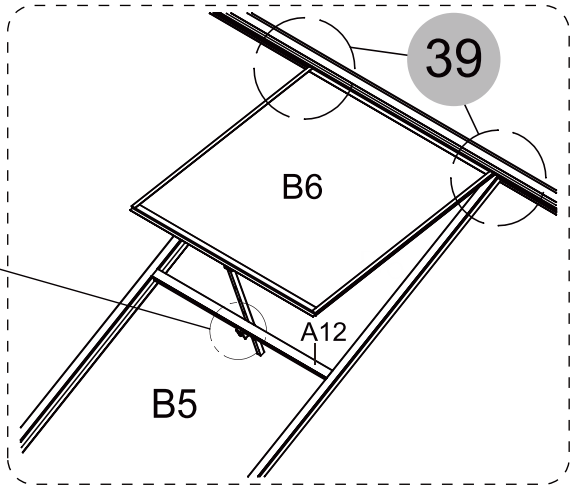
Arrange and install (A21) in the sequence shown in the diagram.
Use an electric drill to tighten the (H12) screws.

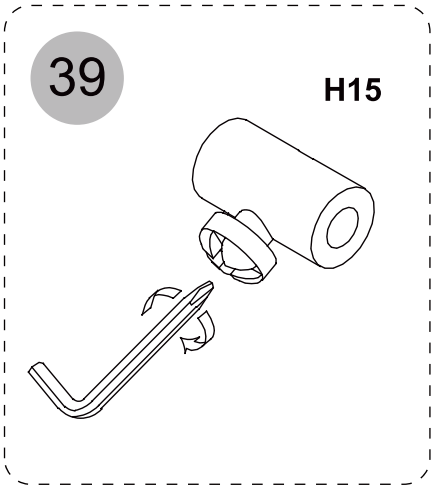
Picture	No.	Qty.
	H18	x2
 M4X38	H19	x2



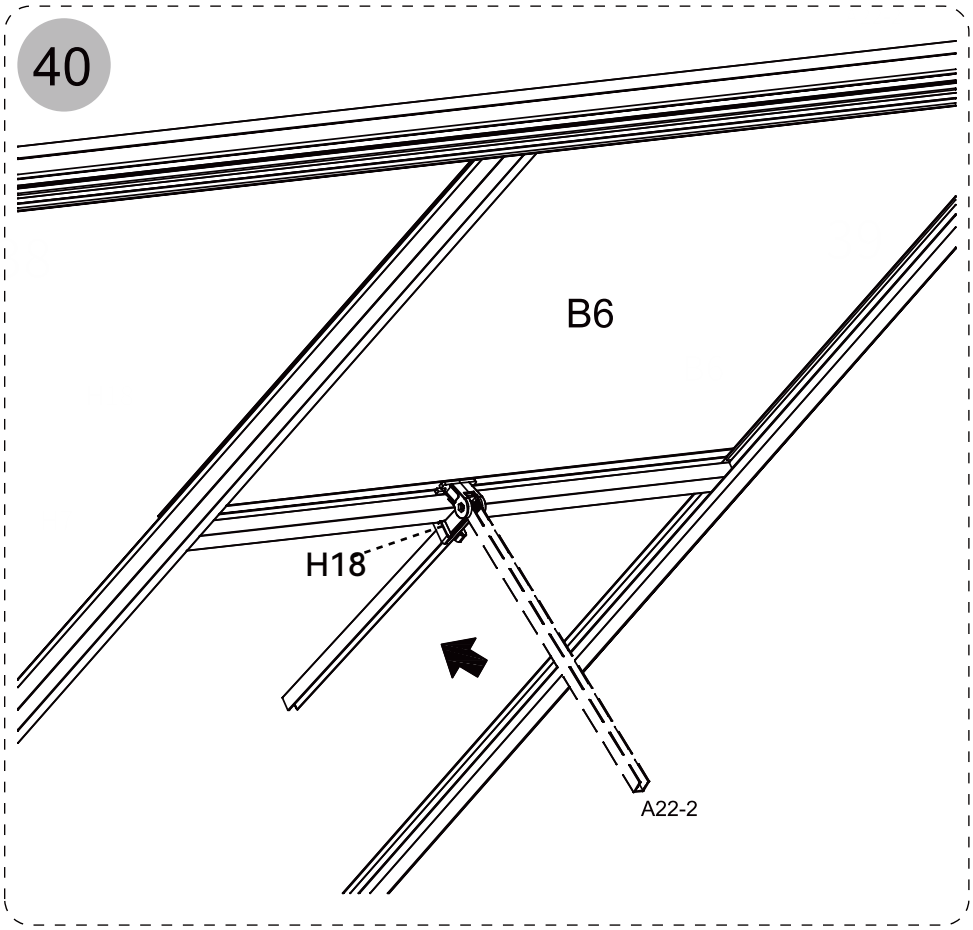


Secure the (H18) plastic part to the pre-drilled holes on (A12) using (H19) screws.



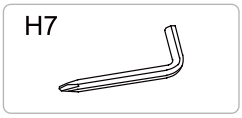


Position (B6) appropriately, open the skylight to assist in securing its position. Move the (H15) brackets on both sides of the skylight to sit flush against it, then tighten the screws on (H15) to lock the skylight in place.

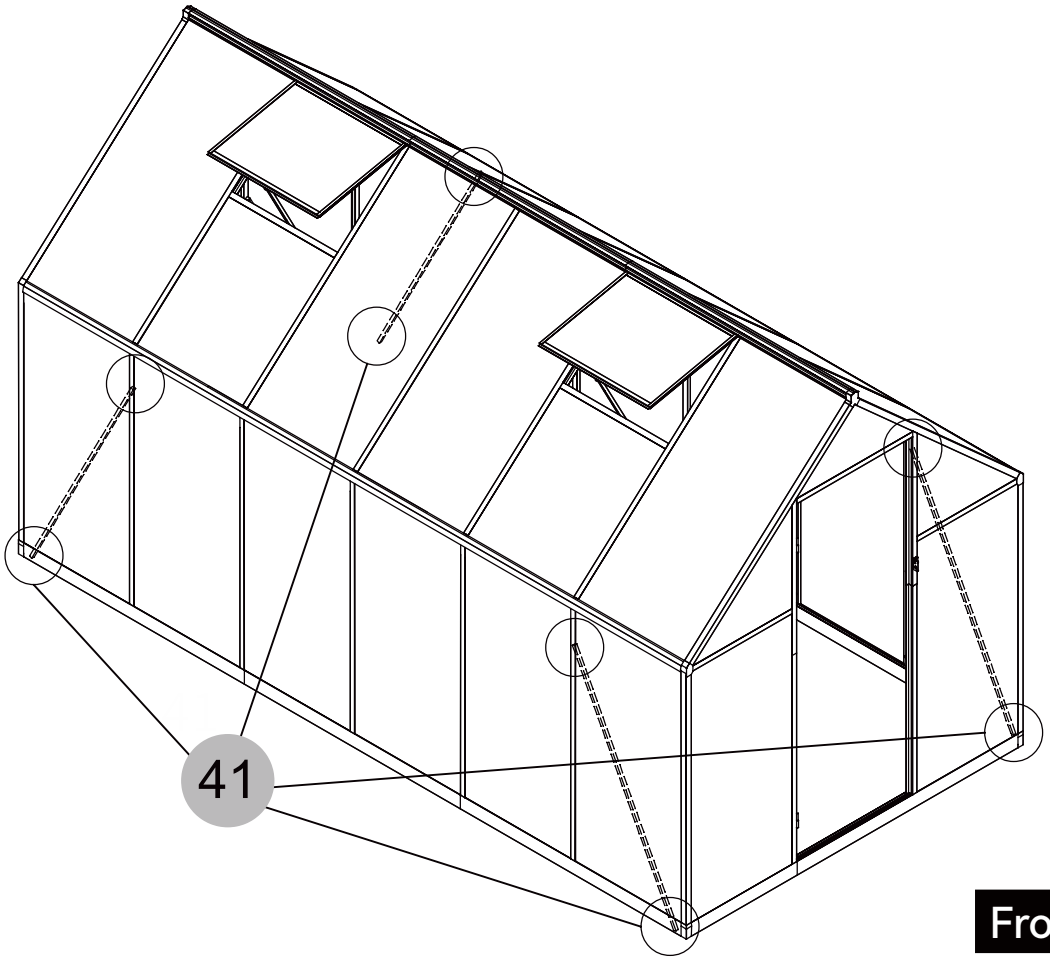


As shown, close the window and snap the skylight support rod (A22-2) into (H18) to complete installation.

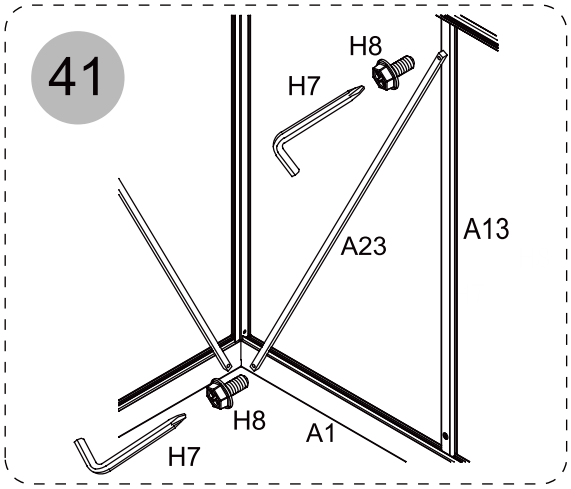
Picture	No.	Qty.
	A23	x4
M6x12	H8	x8



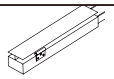
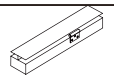
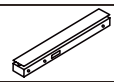
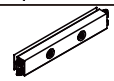
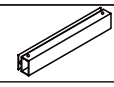
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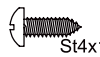
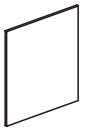


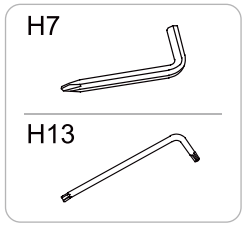
Front

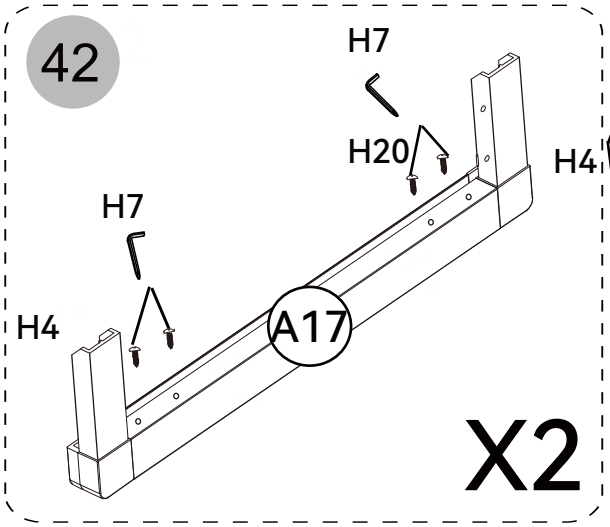


Secure both ends of (A23) to the reserved holes on (A1) and (A13) as shown in the diagram using (H8), then tighten (H8).

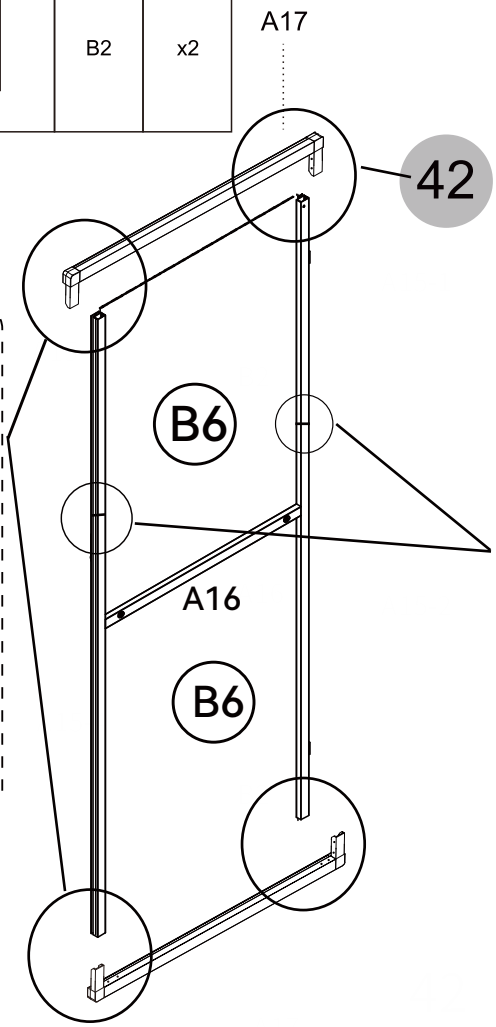
Picture	No.	Qty.
	A15-1	x1
	A15-2	x1
	A15-3	x1
	A15-4	x1
	A16	x1
	A17	x2

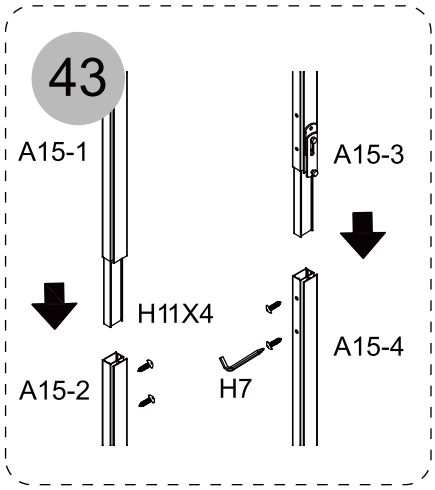
Picture	No.	Qty.
	H4	x4
 St5x10	H11	x4
 St4x10	H20	x16
	B2	x2



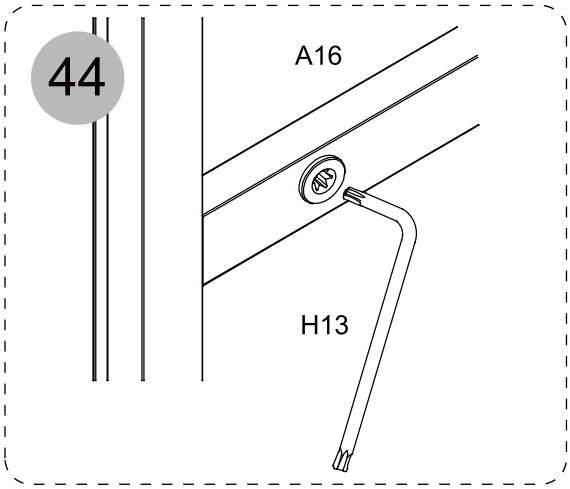


Insert (H4) into (A17) and secure it with 4 (H20).

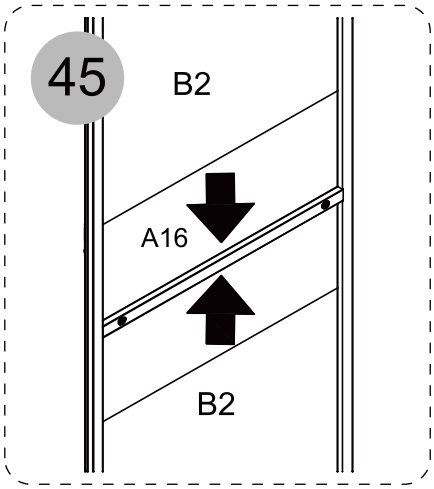




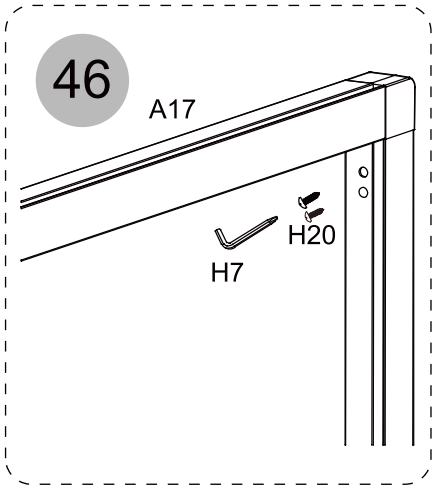
Connect (A15-1) and (A15-2) using 2 (H11) fasteners. Connect (A15-3) and (A15-4) using 2 (H11) fasteners.



Insert the locking tabs at both ends of (A16) into the holes on (A15) and tighten the locking tabs.

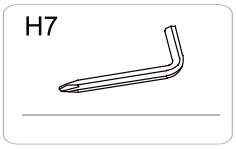


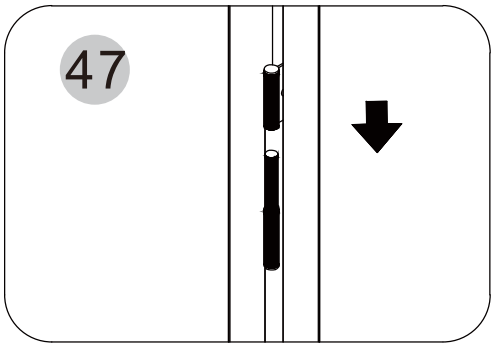
Insert both (B2) sun panels from opposite ends of (A15) toward the center, then snap (B2) into the groove of (A16).



Finally, secure the (A17) assembly to both ends of (A15) using (H20), completing the door assembly.

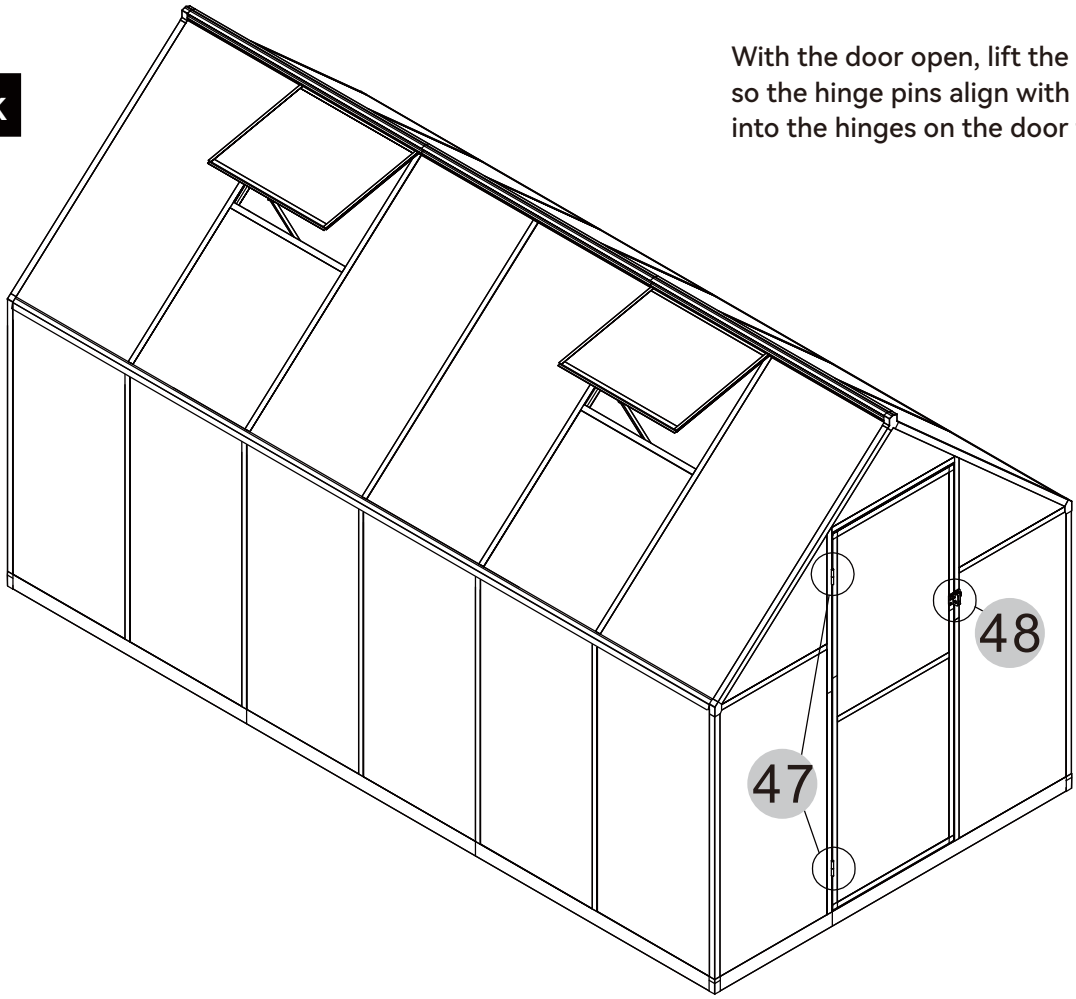
Picture	NO.	Qty.
	H23	x1



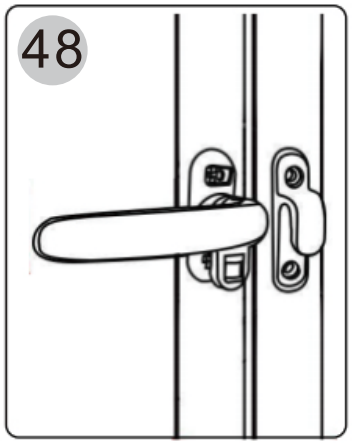


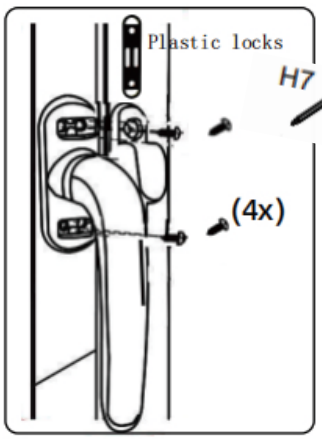
With the door open, lift the entire door so the hinge pins align with and insert into the hinges on the door frame.

Back



Front





Plastic locks are added according to the actual demend quantity

Install the door handle (H23) into the pre-drilled holes on the door and frame using the accompanying screws.