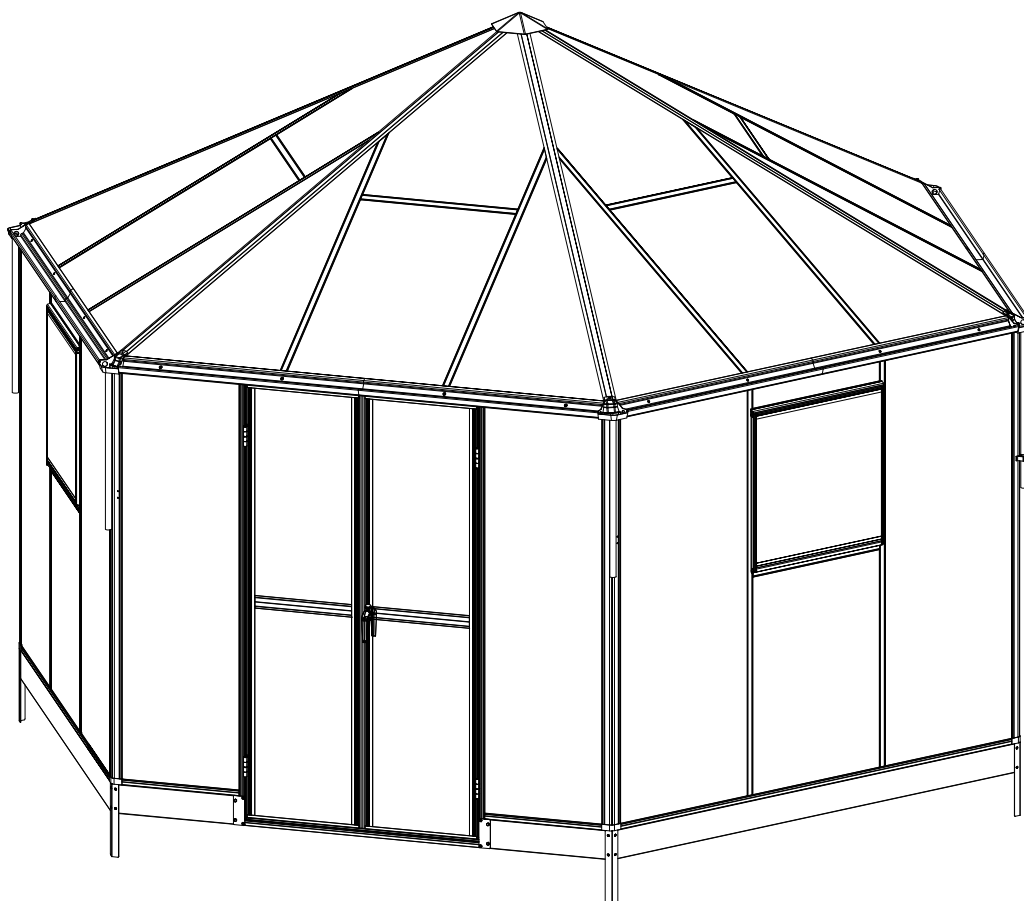


Assembly Instructions



MODEL:AMH603

PRODUCT SIZE(LxWxH):436x376x296cm

PLEASE READ CAREFULLY BEFORE ASSEMBLY

2024/11/1

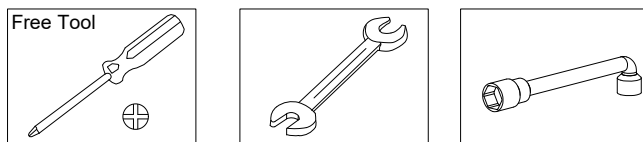
CONTENTS

1. Assembly Advice	Page 1
2. Product Features	Page 2
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4. Door Assembly	Page 7 - 10
5. Roof Vent Assembly	Page 11-14
7. Base Assembly	Page 15-17
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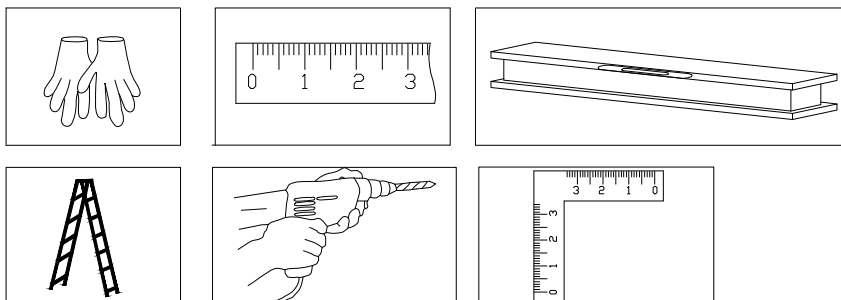
Assembly and Maintenance Advice

1. For safety purposes, we strongly recommend that this product is assembled by at least two people.
2. Some components have sharp metal edges. Please be careful when handling metal components. Please wear gloves, shoes and safety goggles during assembly.
3. Lay all of the components on a soft carpet or blanket to avoid any scratches or damages.
4. DO NOT climb or stand on the roof. Heavy articles should not be leaned against the greenhouse.
5. Keep the roof and gutter clear of snow, dirt & leaves. Allowing snow to build up on the roof may damage the product.
6. Unlike steel, if the paint finish is scratched this will not harm the aluminium underneath.
7. When your product needs cleaning, use a mild detergent solution and rinse with cold clean water. Do not use acetone, abrasive cleaners or strong detergents to clean the panels.

Tools Provided:



Tools Required when Assembly (Not Provided)



Assembly at least by two Persons

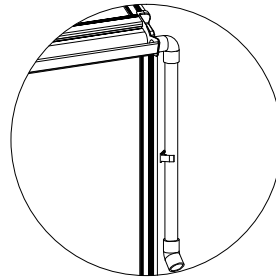


Important:

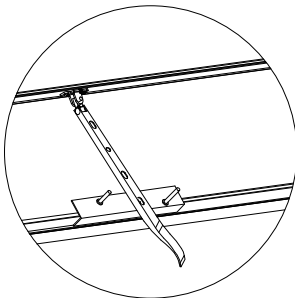
Rubber is not provided if you choose polycarbonate sheet as glazing panel.

Functions and Features:

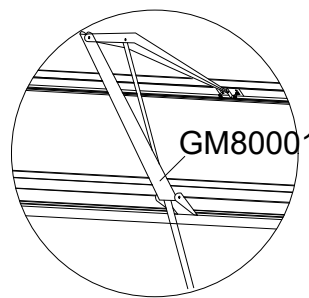
1. The strong two part eaves beam includes an integral gutter. Downpipes are also included as standard so you can collect rainwater.



2. Manual window handles are included as standard with the roof vents. If required, automatic roof vent openers are available as an inexpensive optional extra.



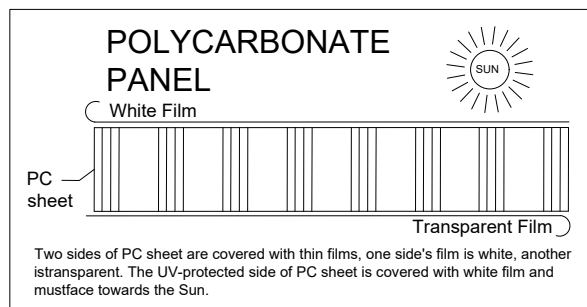
Manual Opener



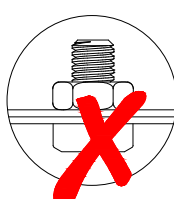
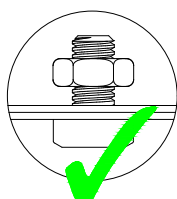
Automatic Opener

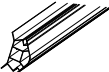
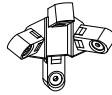
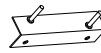
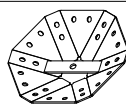
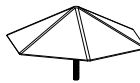
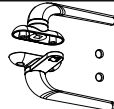
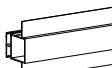
GM80001 is sold separately

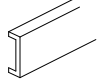
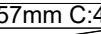
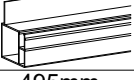
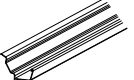
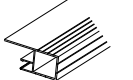
3. Remove approximately 2 inches of film from all sheet edges before installing and remove all film immediately after the construction is completed. Please ensure that the side with the white film faces outwards.

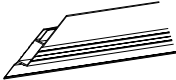
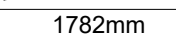
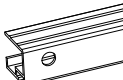
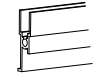


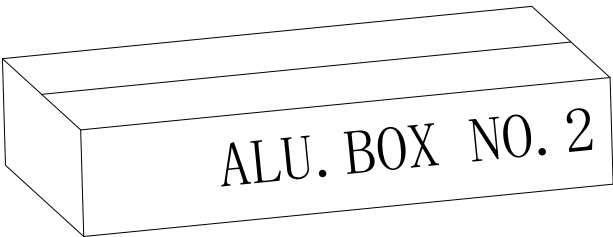
4. This quality greenhouse features self-tapping screws to provide strong joints. As the name suggests, the screws tap their own thread. Driving in self-tapping screws requires more force than conventional screws. A powered screwdriver is therefore recommended.
5. Nuts not to be tightened before the end of assembly! Unless otherwise stated, do not tighten the bolts/nuts/screws until the shed is finally erected!

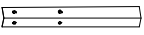


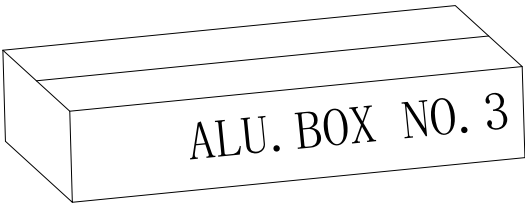
				PART			NO			QTY		
1		L01A	1		J92	6		J93	6		J249	6
2		L01B	1			J250		6			D251	6
3		L01C	4					A79			2	
4		L02A	6				A51	4			D47	
5		L02B	4				D103	1			D104	
6		L02C	6			H152	1					
7		L02D	6									
8		L03A	1									
9		L03B	1									

	PART	NO	QTY
1	 657mm	L04A	8
2		L05B	6
3	 B:657mm C:496	L05C	2
4		L08B	1
5	 495mm	L08C	1
6	 1040mm	L08D	1
7	 2032mm	L09	6
8	 680mm	L11A	2
9	 472mm	L15A	4
10	 1782mm	L16A	2

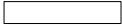
	PART	NO	QTY
11	 409mm	L17	2
12		L18A	1
13	 1782mm	L18B	1
14	 648mm	L19	4
15	 680mm	L20	2
16	 680mm	L21	2
17	 650mm	L25	6
18	 2263mm	L30	6



	PART	NO	QTY		PART	NO	QTY
1		L05A	5			A1	2
	2032mm				A1:538 B1:2117	B1	5
2		L07A	1			D463	6
	2032mm	L07B	5			D330	2
3		L08A	5				
	2032mm						



PART	NO	QTY
	Y1	6
1365X678mm		
	Y2	6
1365X678mm		
	Y3	6
1030X678mm		
	Y4	6
1009X678mm		
	Y5	13
1702X678mm		

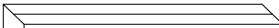
PART	NO	QTY
	Y6	2
917X678mm		
	Y7	2
111X678mm		
	Y8	2
1702X517mm		
	Y10	2
615X678mm		
	Y11	4
874X430mm		

PART	NO	QTY
	J107	186M
	J190	6M

Rubber for walls & roof
(Provided for glass only)

PART	NO	QTY
	J107	105M
	J190	6M

Rubber for walls only
(Provided for glass only)

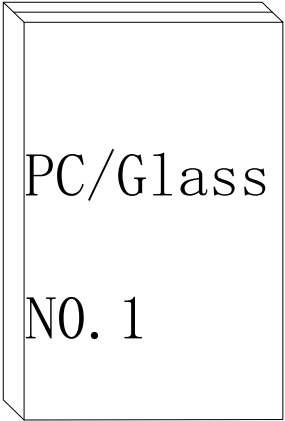


PART	NO	QTY
	J107	186M
	J190	6M

Rubber for walls & roof
(Provided for glass only)

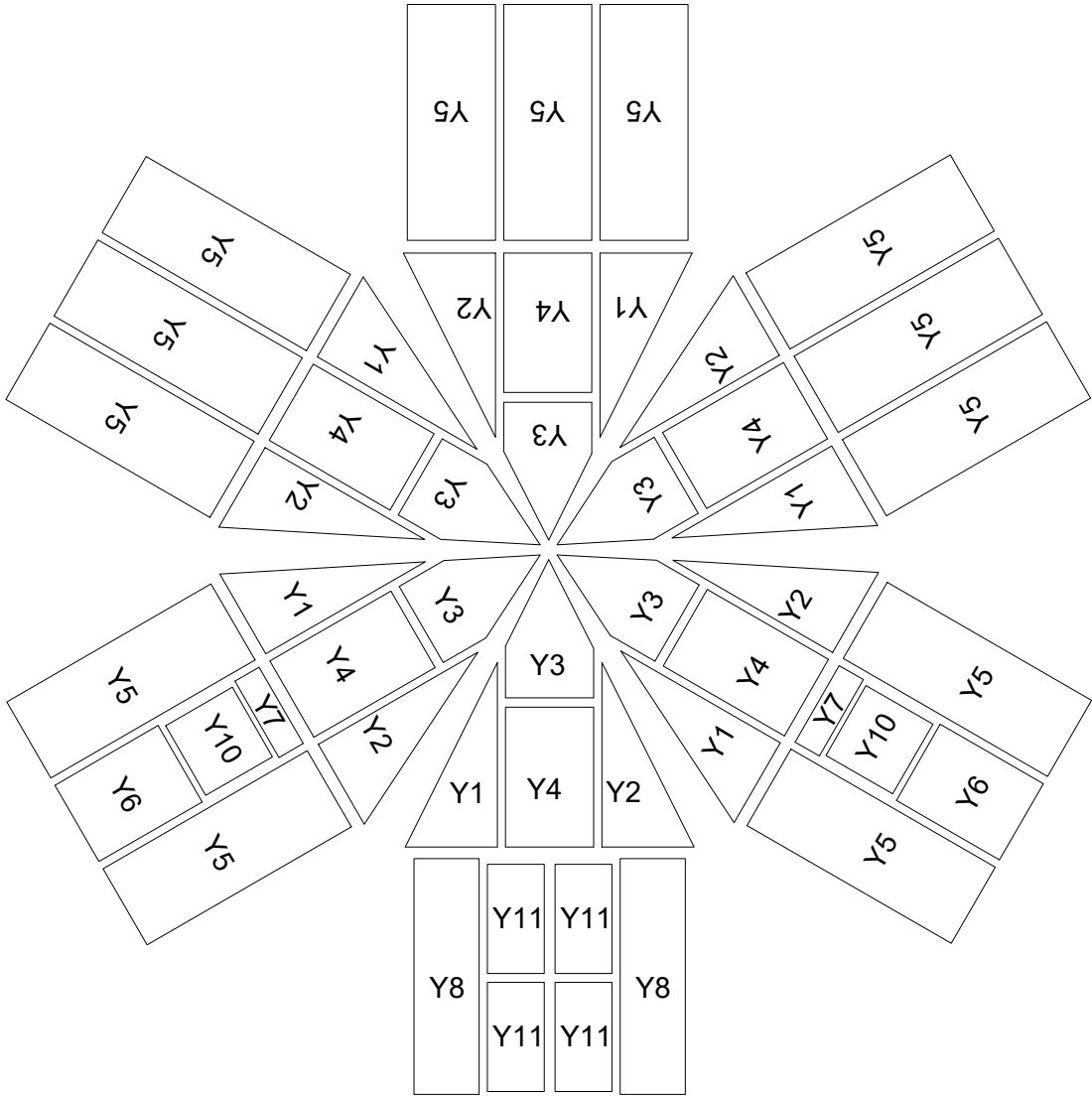
PART	NO	QTY
	J107	105M
	J190	6M

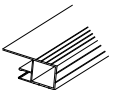
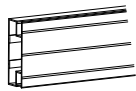
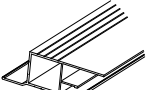
Rubber for walls only
(Provided for glass only)



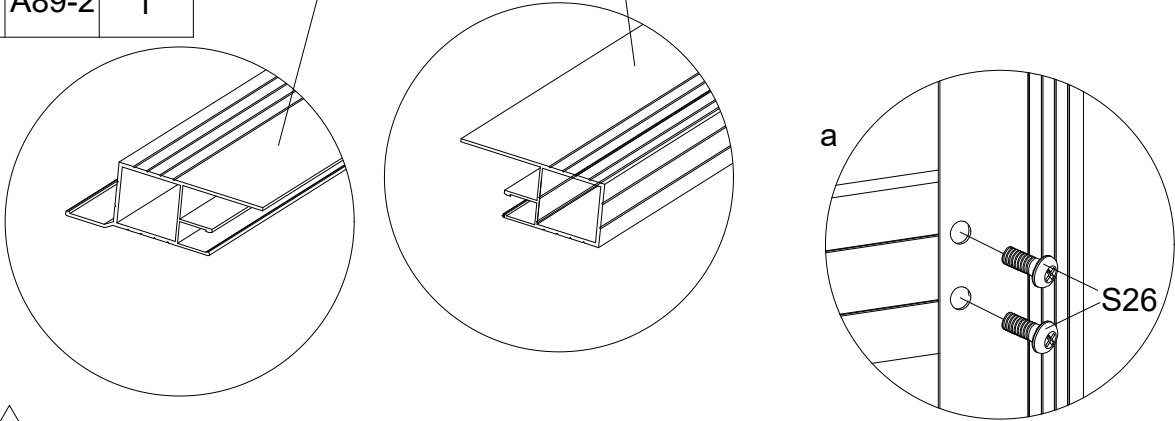
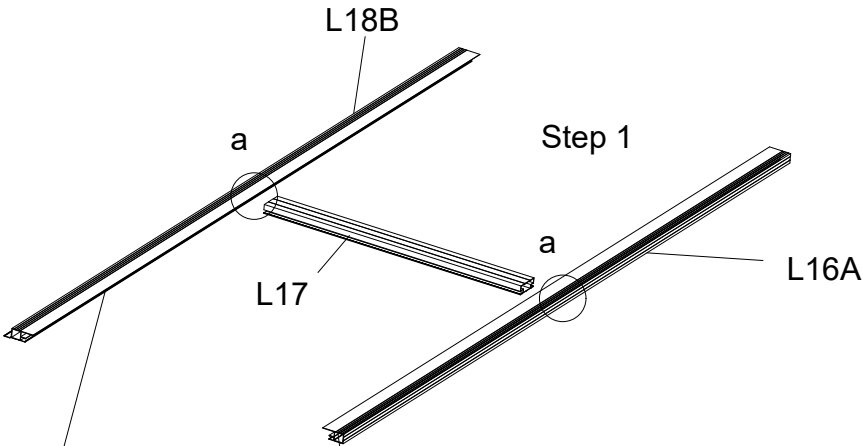
PART	NO	QTY	PART	NO	QTY
	Y1	6		Y6	2
1365X678mm			917X678mm		
	Y2	6		Y7	2
1365X678mm			111X678mm		
	Y3	6		Y8	2
1030X678mm			1702X517mm		
	Y4	6		Y10	2
1009X678mm			615X678mm		
	Y5	13		Y11	4
1702X678mm			874X430mm		

Panel Exploded View



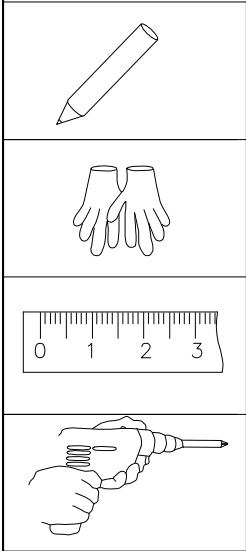
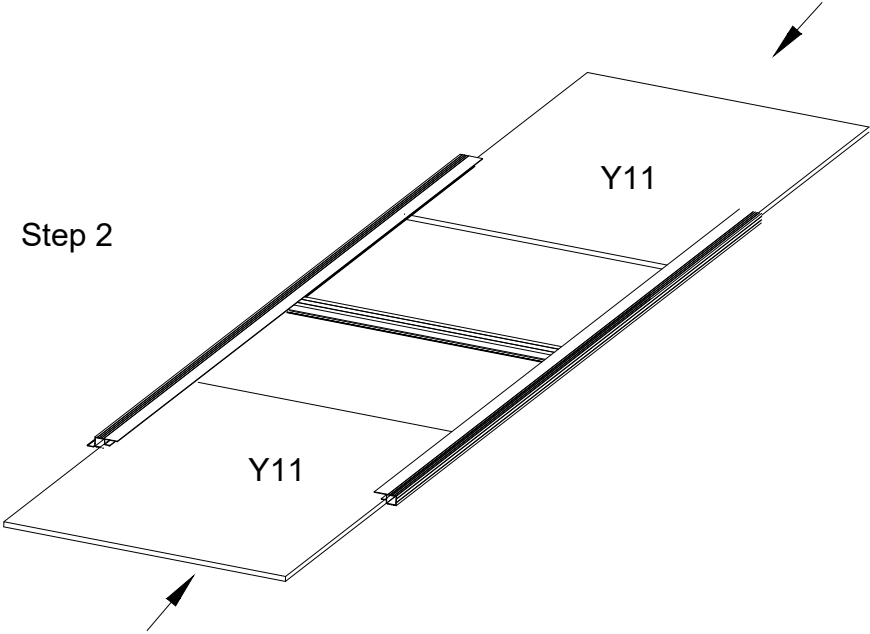
PART	NO	QTY
	L15A	2
	L16A	1
	L17	1
	L18B	1
	S26 M5X12	12
	M08 M5	4
	Y11	2
	A89-2	1

Left Door

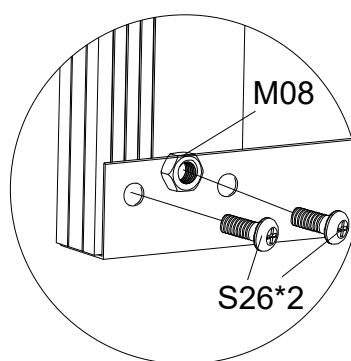
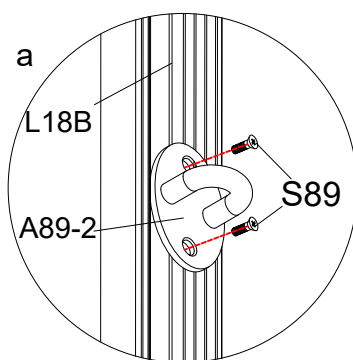
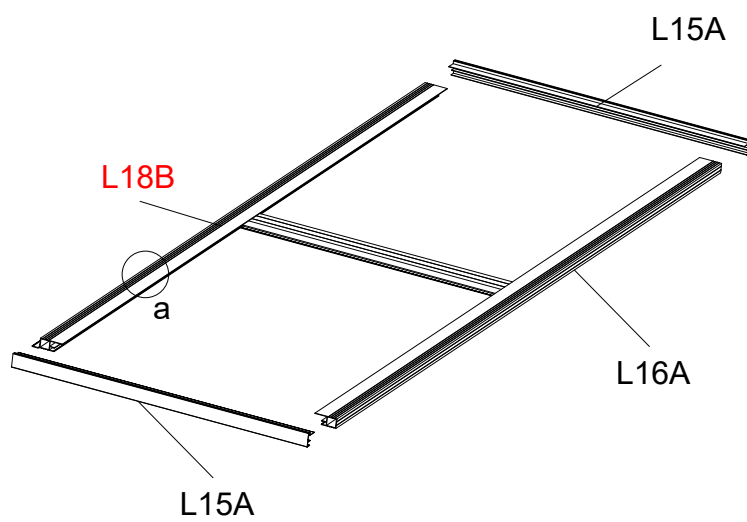


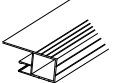
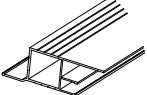
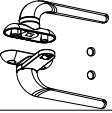
! ! Attention: Check the direction of the accessories

Step 2

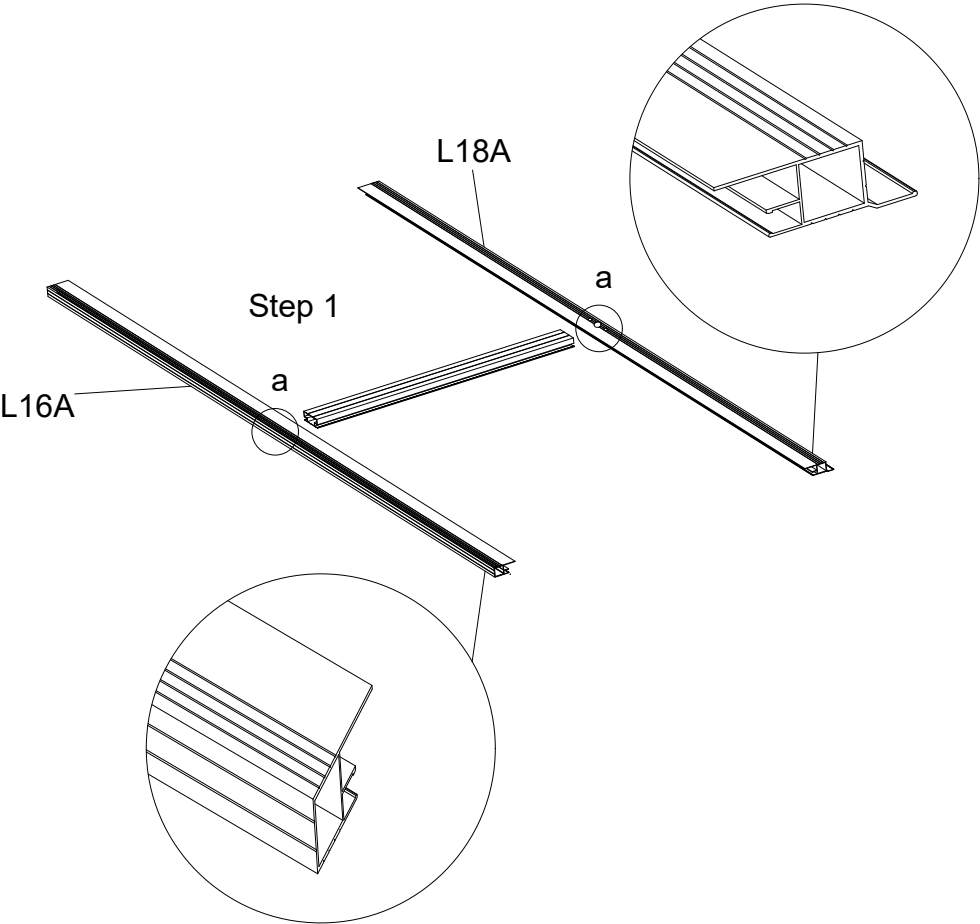


! ! Attention: Remove the protective films from both sides of each polycarbonate panel, before inserting into aluminum channels. Ensure the milky white film faces towards the Sun.

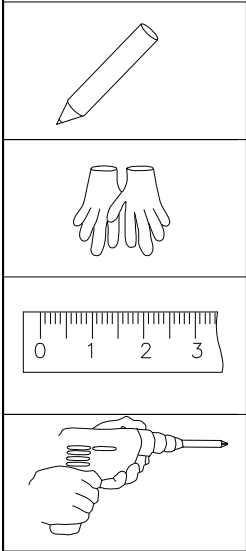
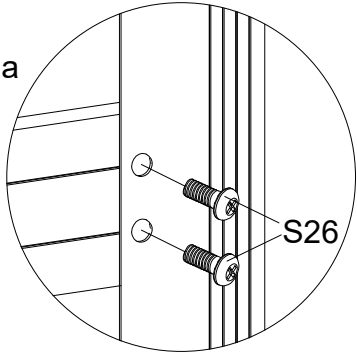
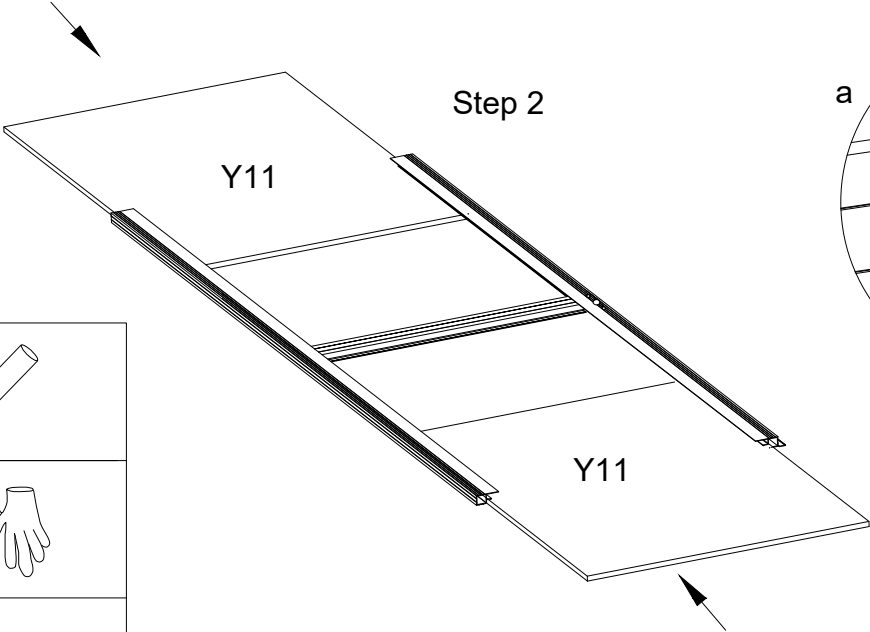


PART	NO	QTY
	L15A	2
	L16A	1
	L17	1
	L18A	1
	H152	1
	D47	1
	S26 M5X12	12
	S76 M4X32	2
	M08 M5	4
	Y11	2
	A89-2	1

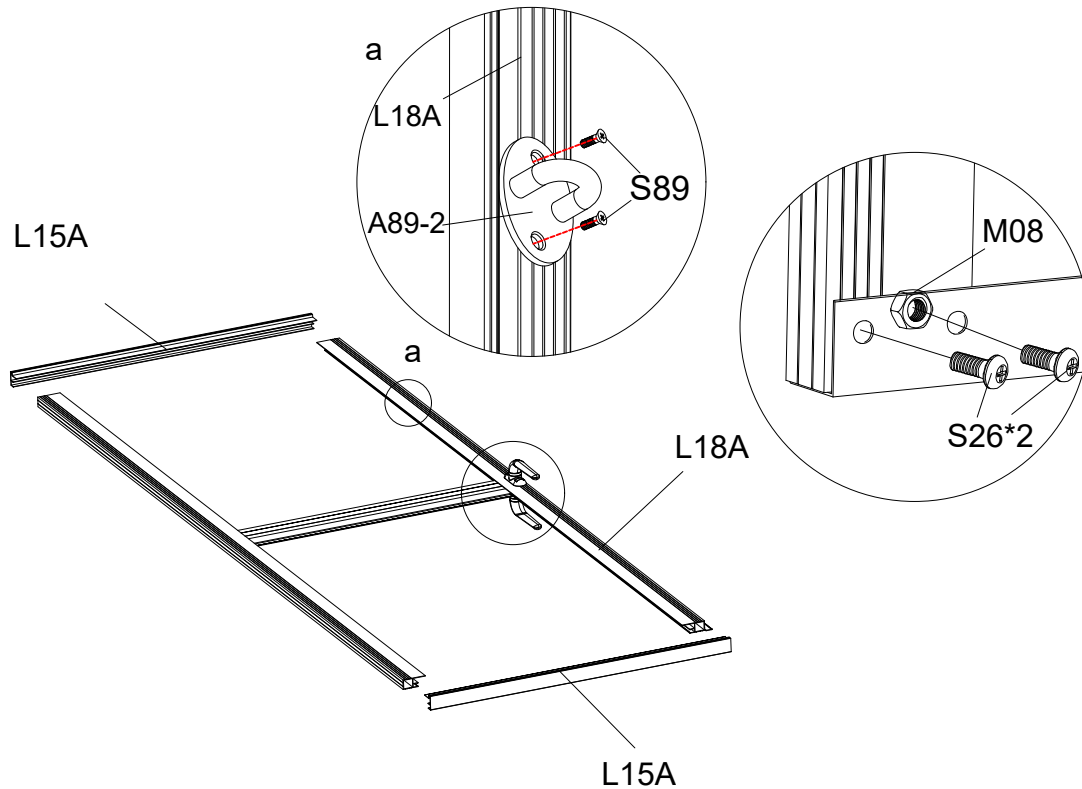
Right Door



! Attention: Check the direction of the accessories

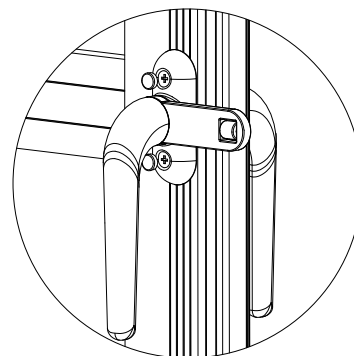
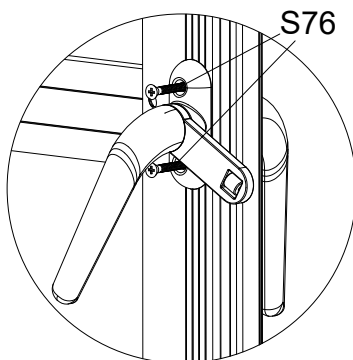
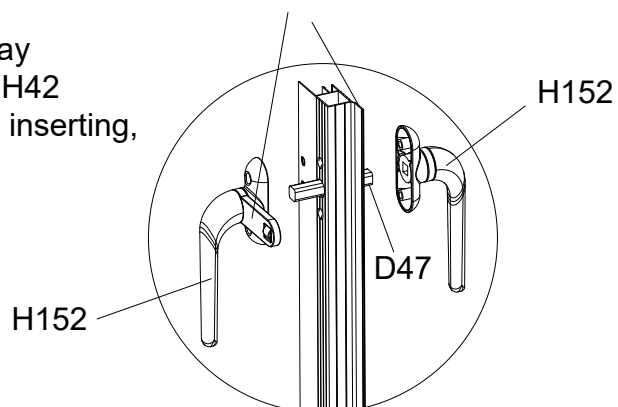


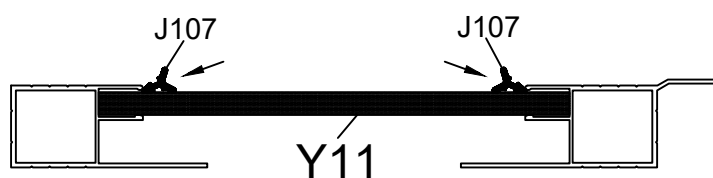
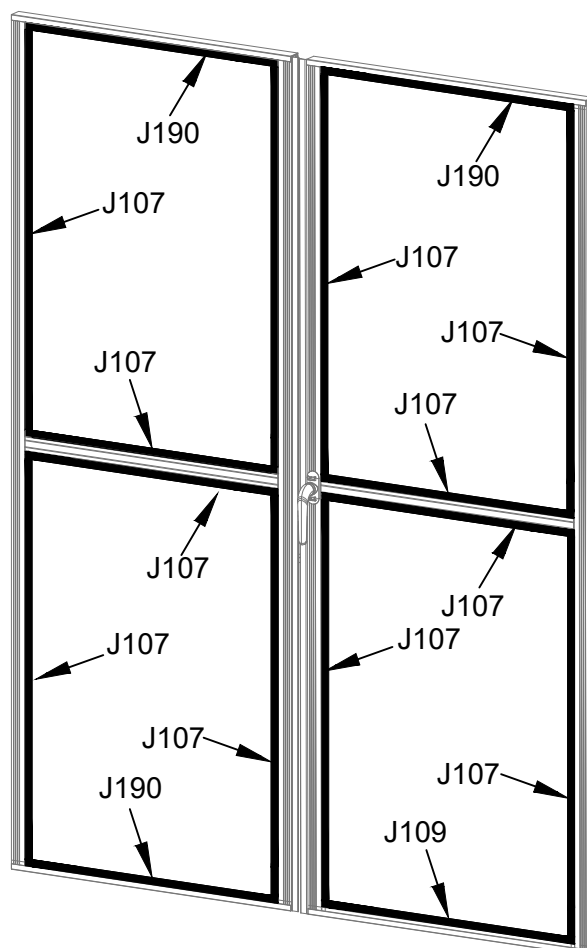
! Attention: Remove the protective films from both sides of each polycarbonate panel, before inserting into aluminum channels. Ensure the milky white film faces towards the Sun.



Pay attention to the installation direction

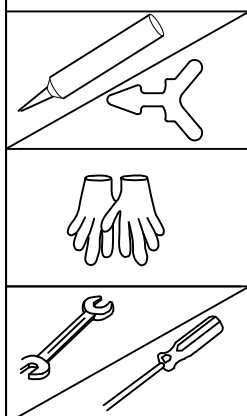
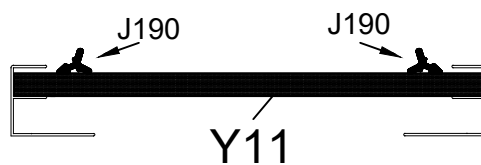
Install H152 after installing the door, when installing, pay attention to the H152 long end toward the door edge, H42 square hole aligned with the square column D47 while inserting, placed in the right position and then fixed with S76 , and finally installed on the decorative cover

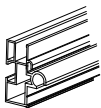
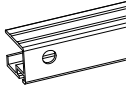
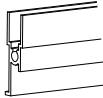




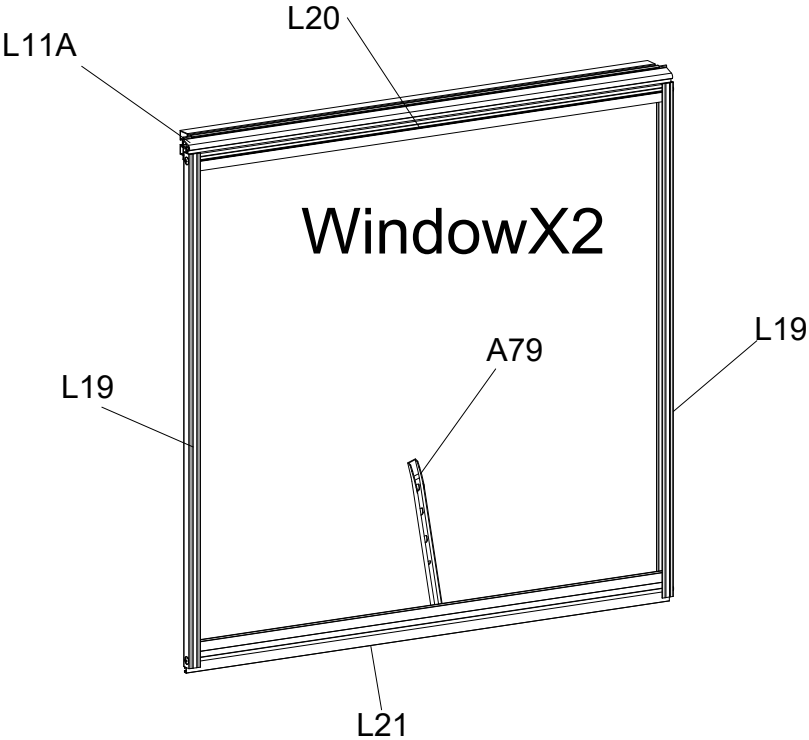
Attention! Provided for glass only

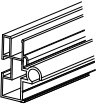
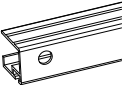
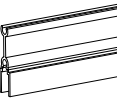
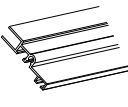
If glass is chosen, please seal it with rubber (J107 and J190) provided.



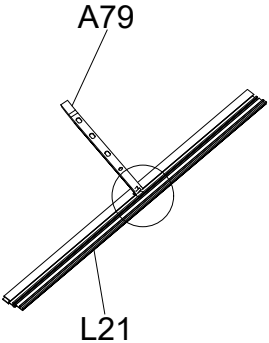
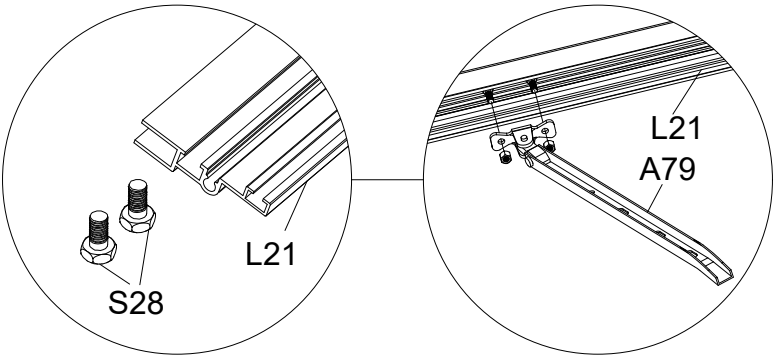
PART	NO.	QTY.
	L11A	2
	L19	4
	L20	2
	L21	2
	Y10	2
	A79	2
	Z02 Ø4X16D	12
	S28 M4X10	4
	M02 M4	4

Exploded View

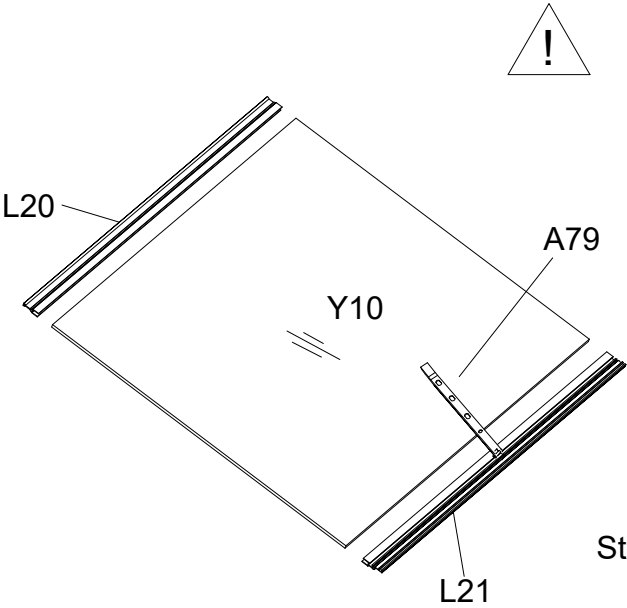


PART	NO.	QTY.
	L11A	1
	L19	2
	L20	1
	L21	1

Part	NO.	QTY.
	Y10	1
	A79	1
	Z02 Ø4X16D	6
	S28 M4X10	2
	M02 M4	2

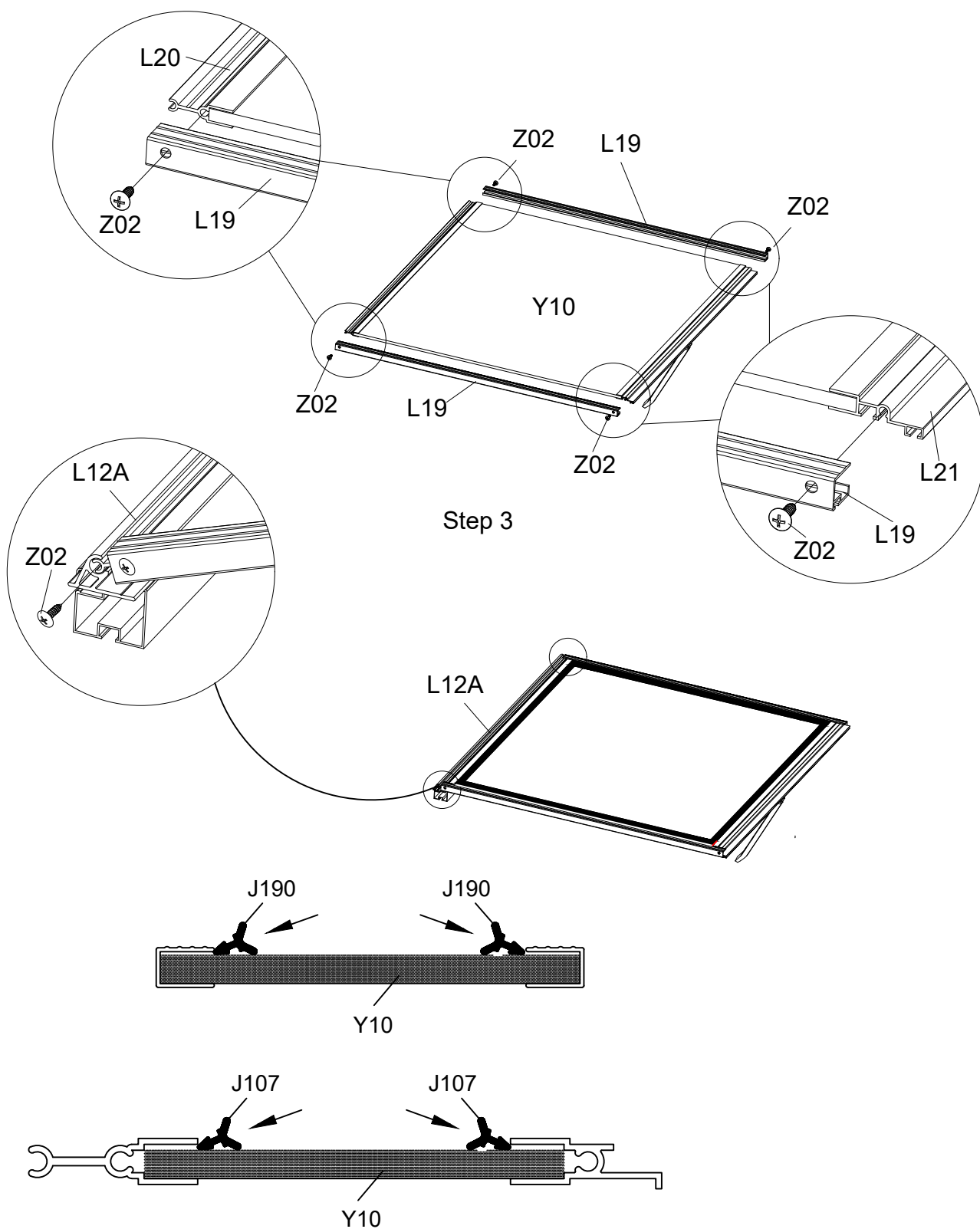


Step 1



! Attention: Remove the protective films from both sides of each polycarbonate panel, before inserting into aluminum channels. Ensure the milky white film faces towards the Sun.

Step 2

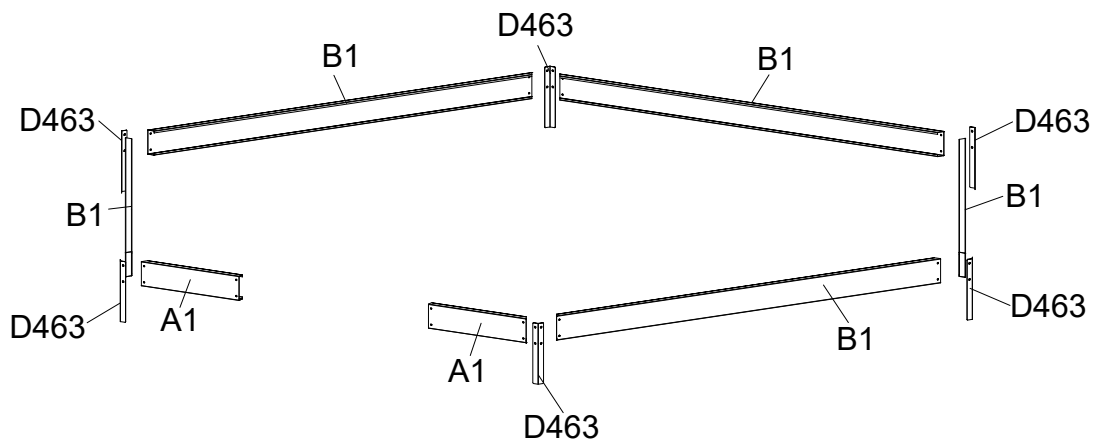


Attention! Provided for glass only

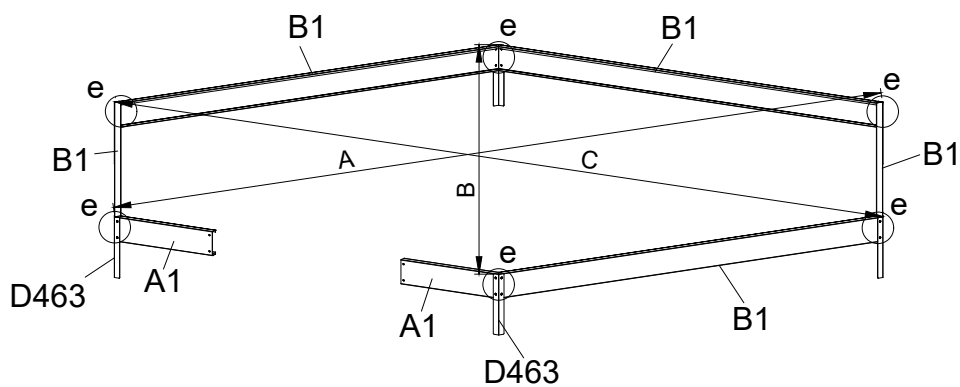
If glass is chosen, please seal it with rubber (J107 and J109) provided.

PART	NO	QTY
	A1	2
	B1	5
	D463	6
	S01 M6X12	24
	M01 M6	24

Base Assembly

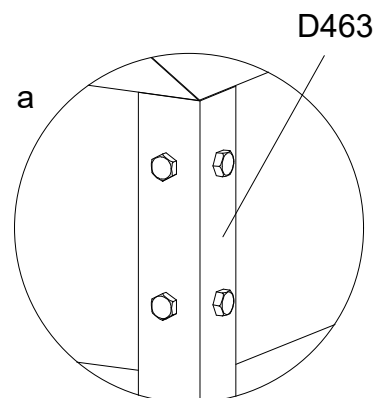


Attention! D463 must be inserted into the soil or installed in reverse!!
Nuts not to be tightened before the end of assembly!



$$\textcircled{A} = \textcircled{B} = \textcircled{C}$$

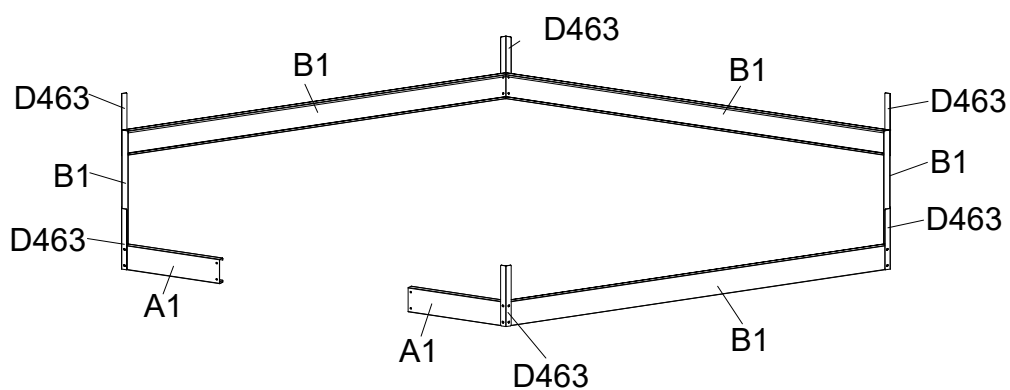
Fix the base before assembly the greenhouse.
This is the way to fix the base.



Base Assembly

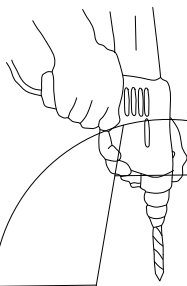
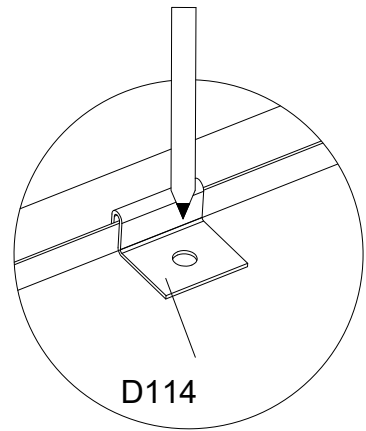
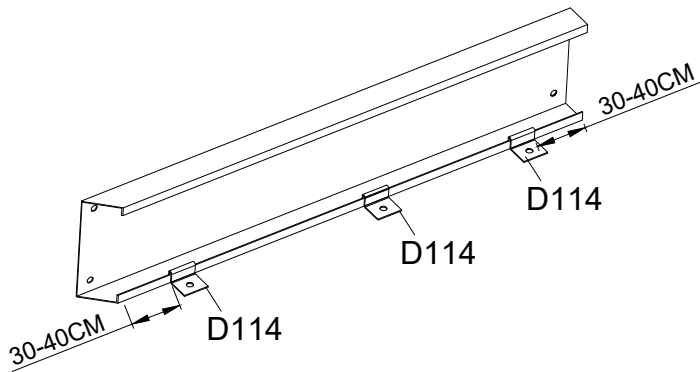
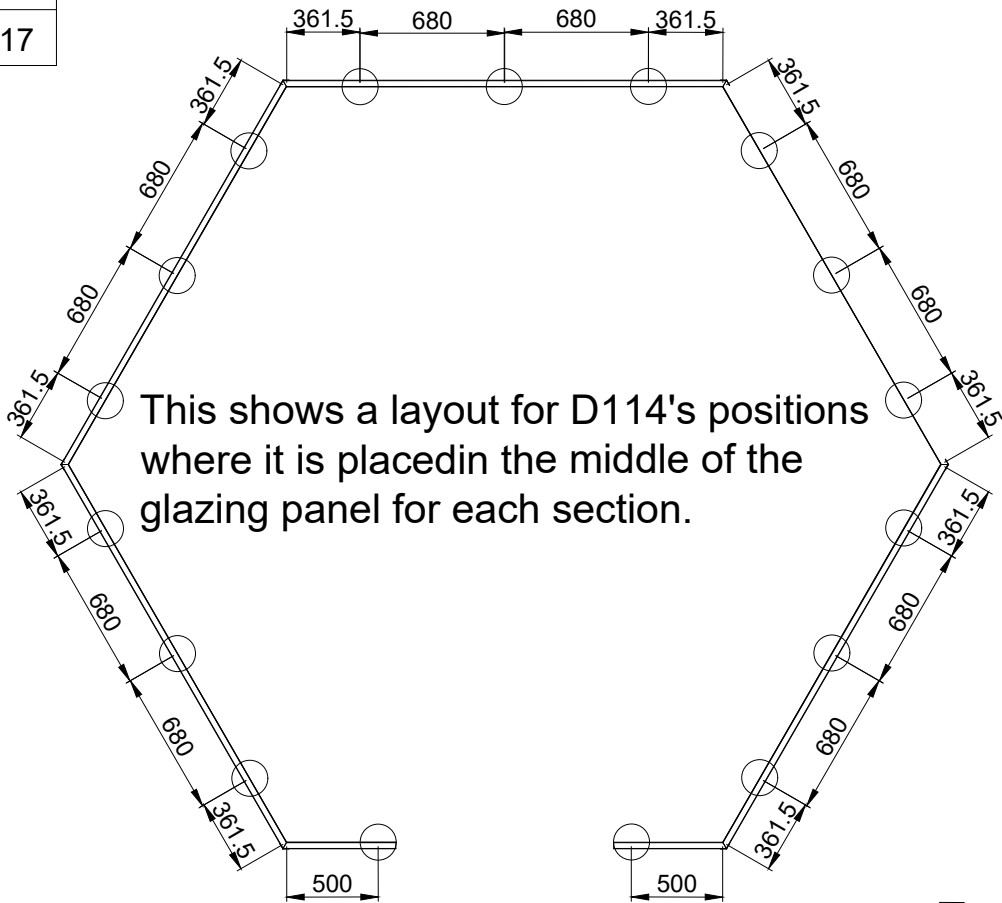


! Attention: Turn over the steel plinths D463 to complete the base installation as shown below, when the greenhouse is NOT inserted and secured into the soft soil.

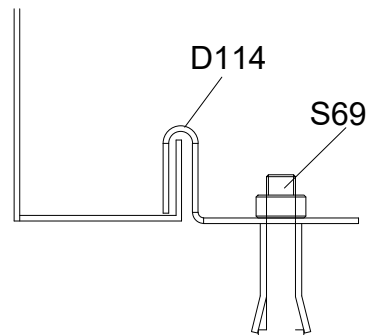
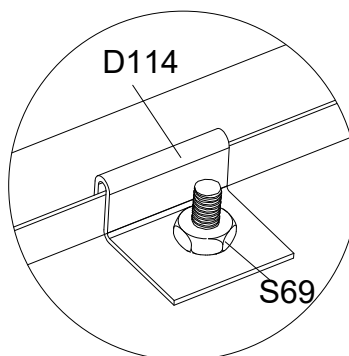
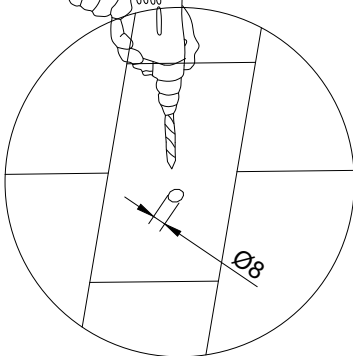


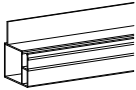
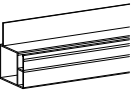
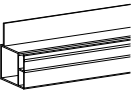
PART	NO	QTY
	D114	17
	S69 M6X60	17

Base Assembly

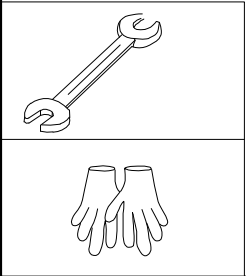
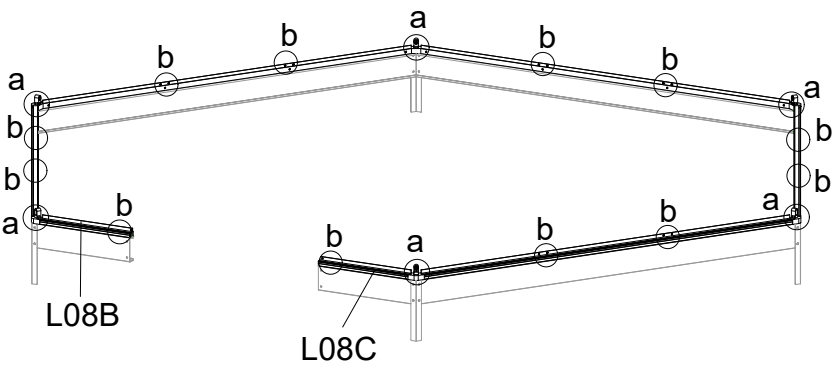
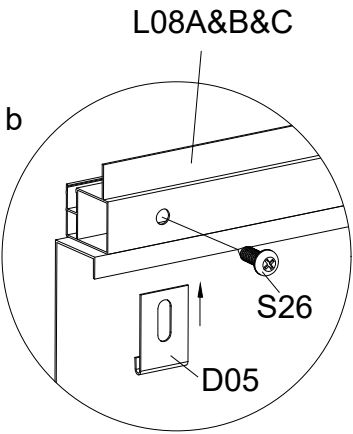
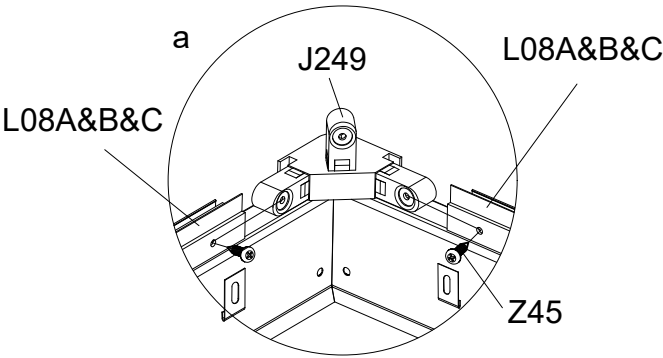
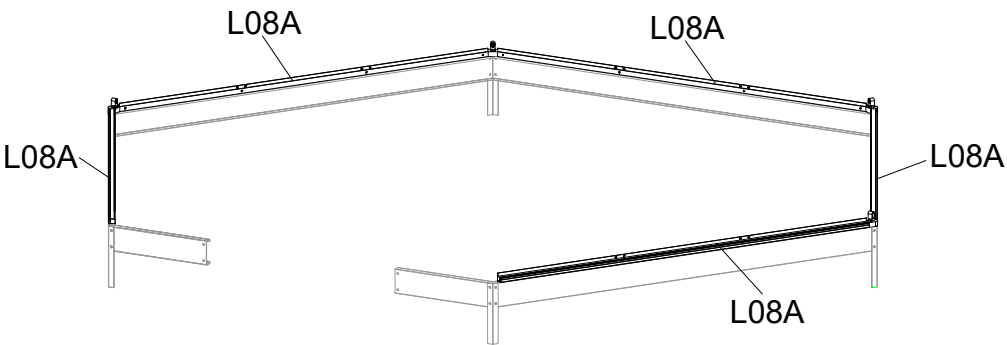


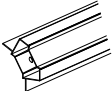
Mark the middle of the D114 hole to drill the Ø8 hole, then use S69 to fix the D144 to the ground



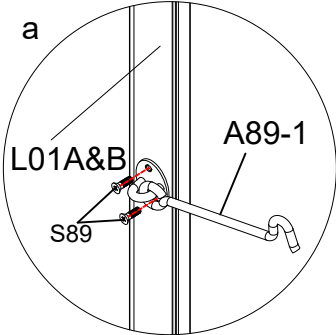
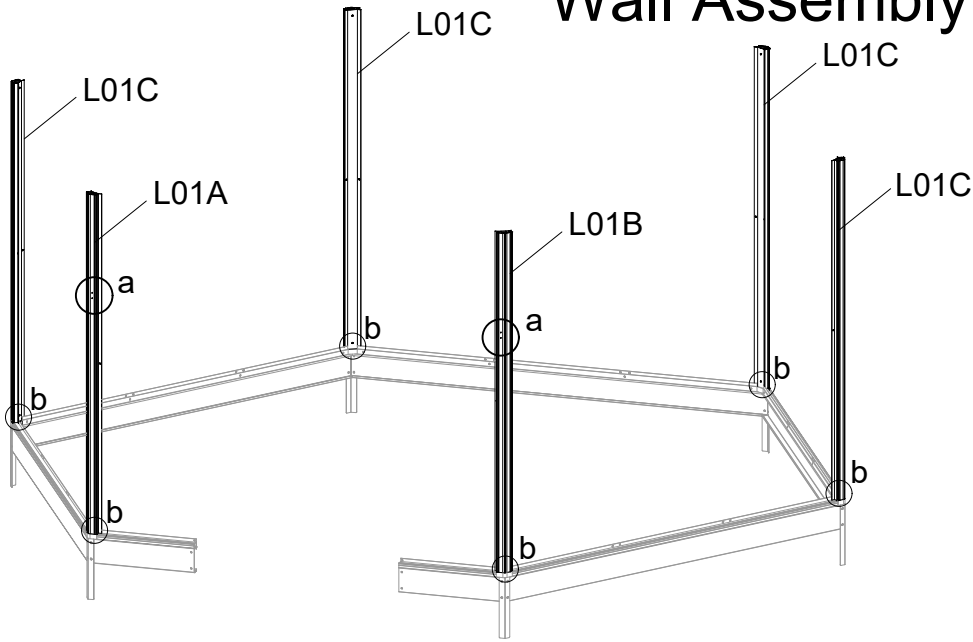
PART	NO	QTY
	L08A	5
	L08B	1
	L08C	1
	D05	24
	J249	6
	S26 M5X15	12
	Z45 M5X15	12

Wall Assembly

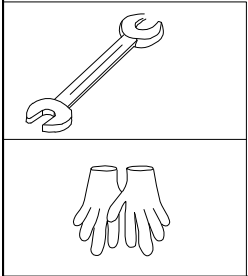
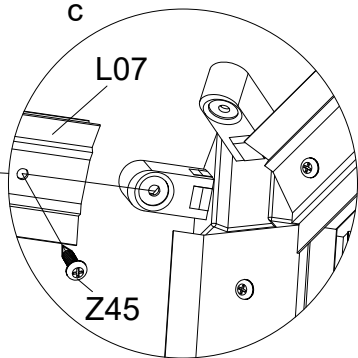
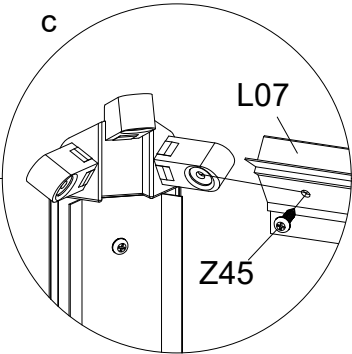
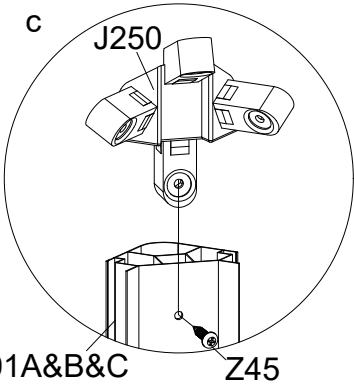
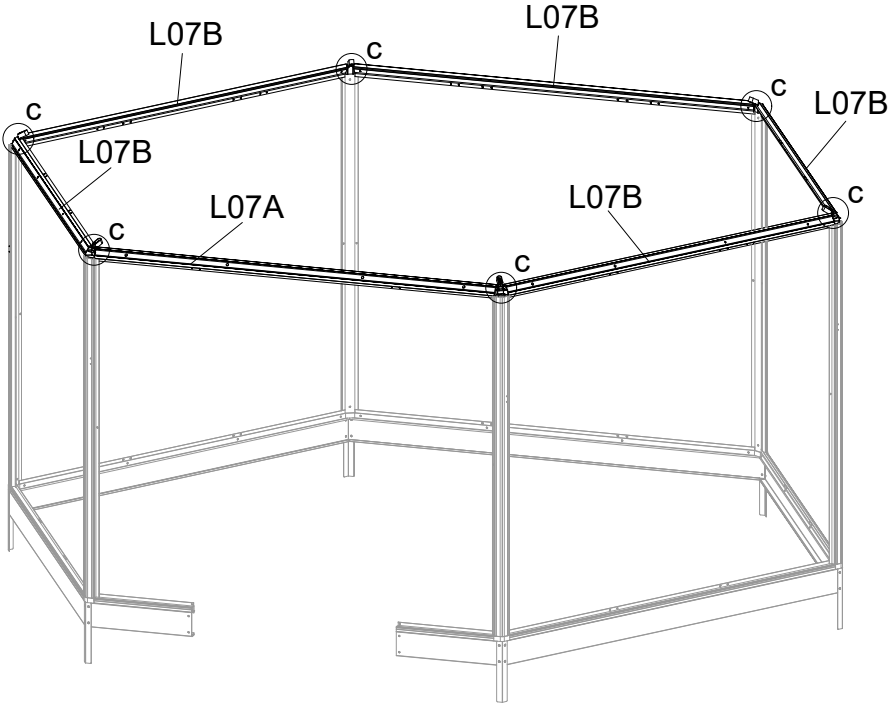
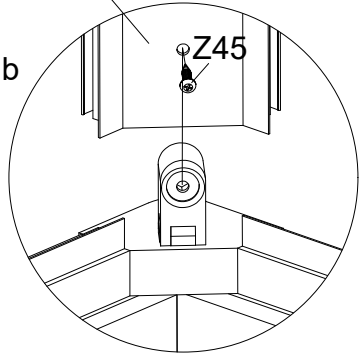


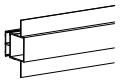
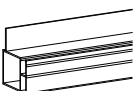
PART	NO	QTY
	L01A	1
	L01B	1
	L01C	4
	L07A	1
	L07B	5
	Z45 M5X15	24
	J250	6
	S89 M4X12	4
	6寸 铝风钩	2

Wall Assembly

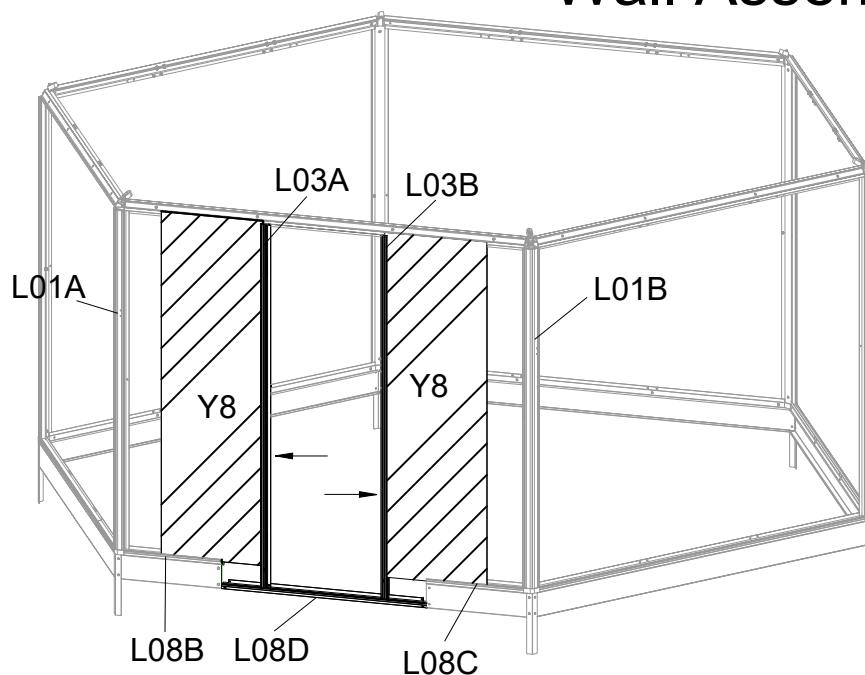


L01A&B&C

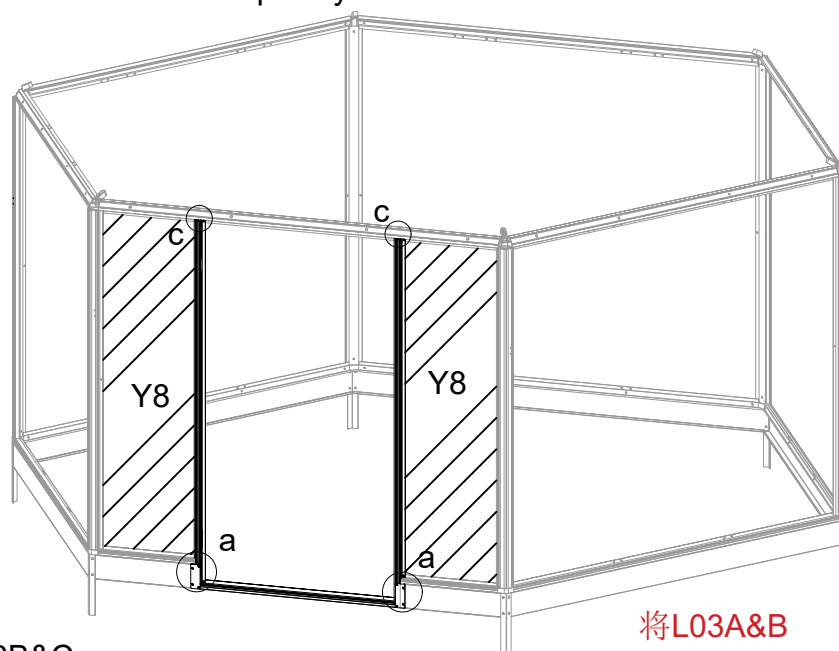
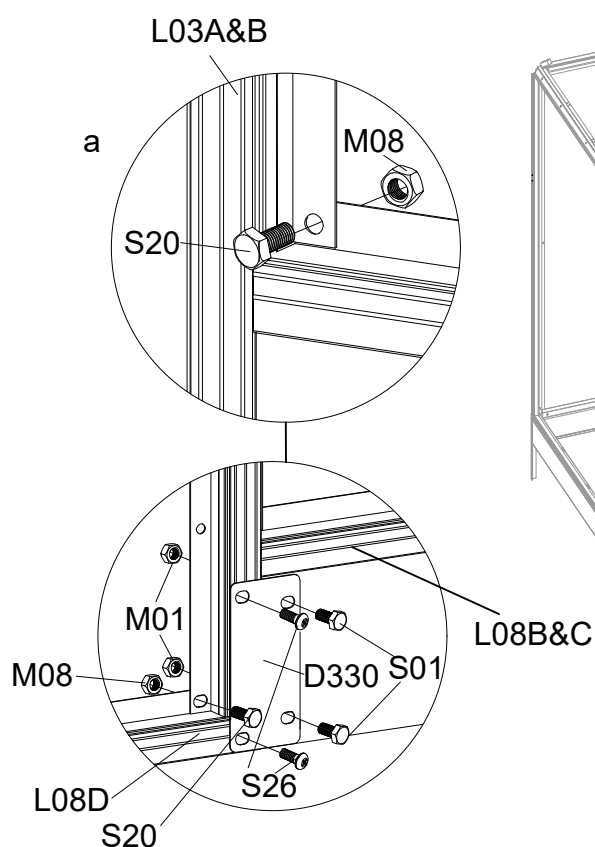


PART	NO	QTY
	L03A	1
	L03B	1
	L08D	1
	S20 M5X10	8
	M08 M5	8
	S26 M5X12	4
	S01 M6X12	4
	M01 M6	4
	D330	2
	Y8	2

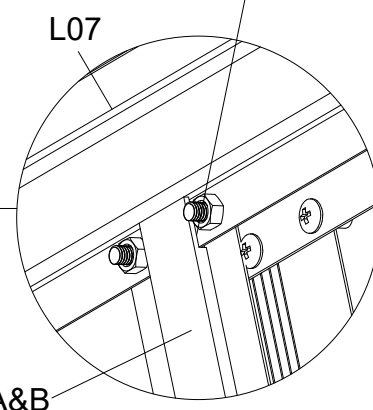
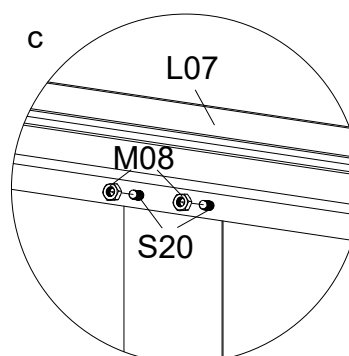
Wall Assembly

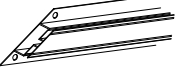


Insert Panel Y8 into the channel of L01A&L01B,
and then fix a L03A&L03B to L08B & L07B using S20.
Make sure the other side of Y8 is completely in the channel of L03A/L03B.

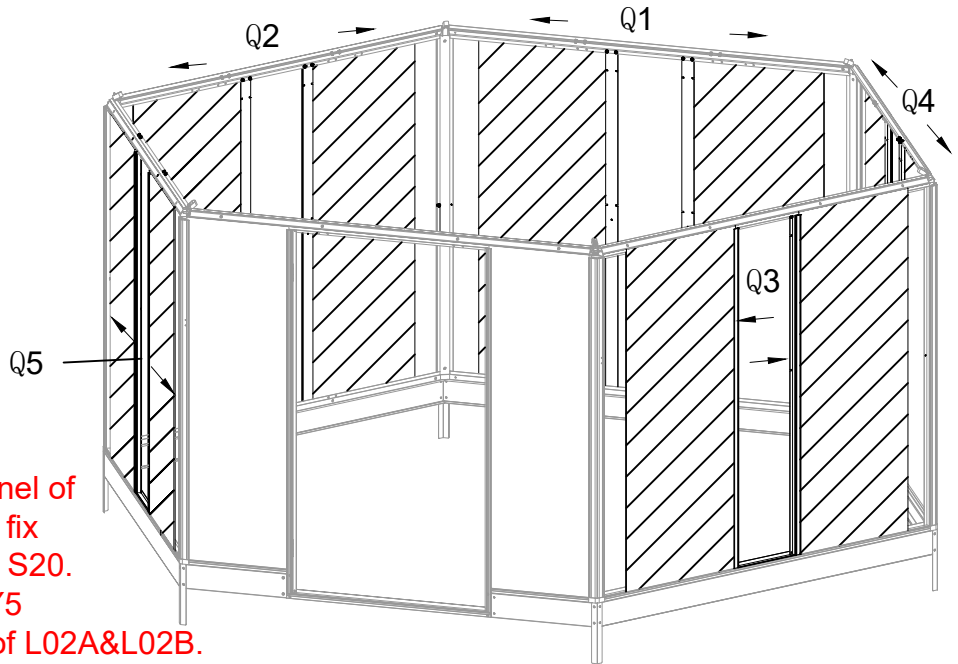


将L03A&B
避空槽插入L07



PART	NO	QTY
	L02A	6
	L02B	4
	S20 M5X10	40
	M08 M5	40
	Y5	10

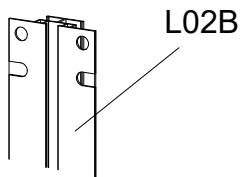
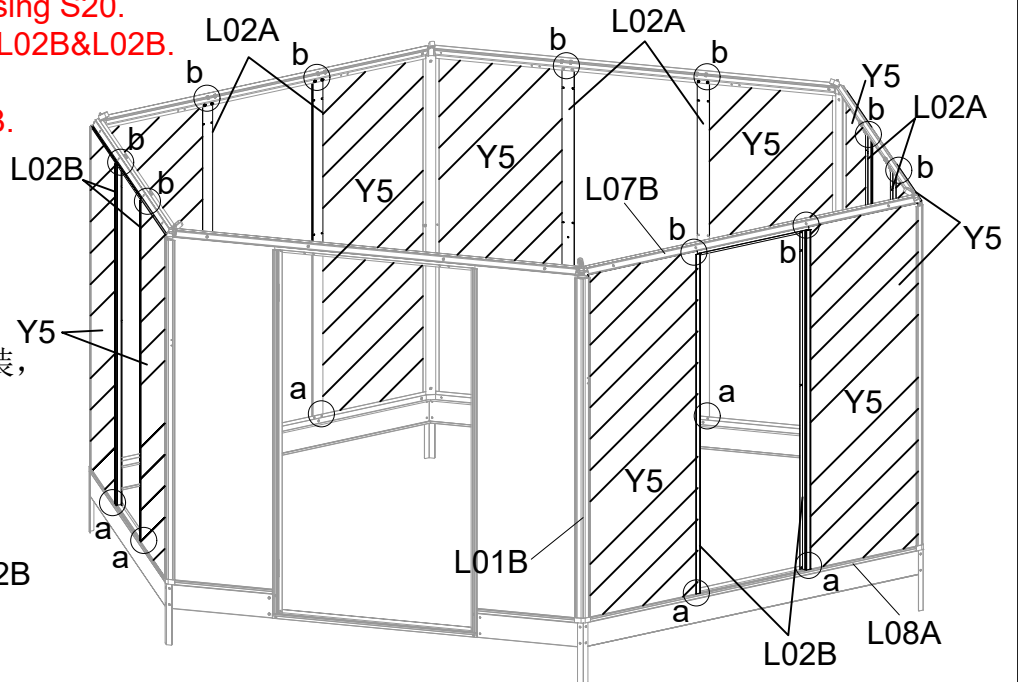
Wall Assembly



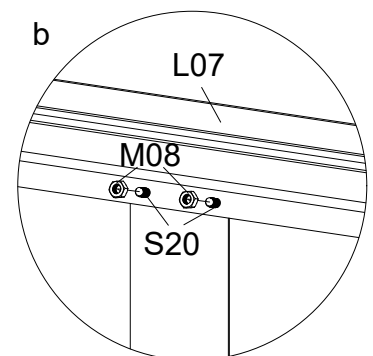
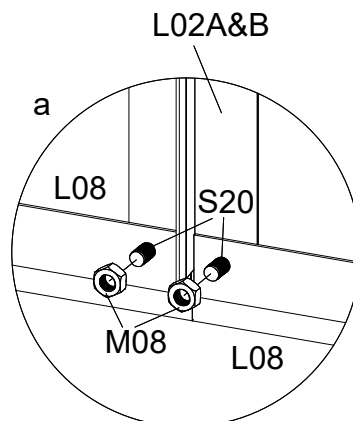
Insert Panel Y5 into the channel of L01A&L01B&L01C, and then fix a L03A to L08A& L07B using S20. Make sure the other side of Y5 is completely in the channel of L02A&L02B. Insert another Y5 into the channel of L01A&L01B&L01C, then fix another L02A&L02B using S20. Do the same for another Y5 & L02B&L02B. Lastly, insert the last Y5 into the channel of L01A & L02A&L02B. Note: If PC panel is chosen, you can fix all the L02A&L02B before inserting all the Y5.

Attention!

请按Q1,Q2,Q3,Q4,Q5顺序安装，以防两侧重力相差较大

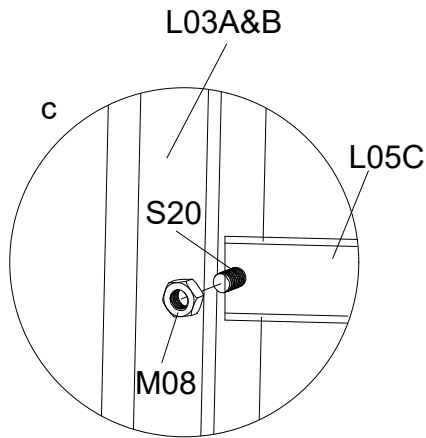
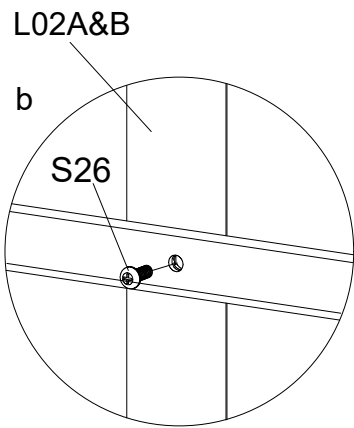
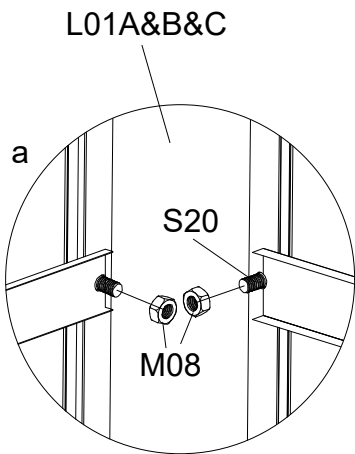
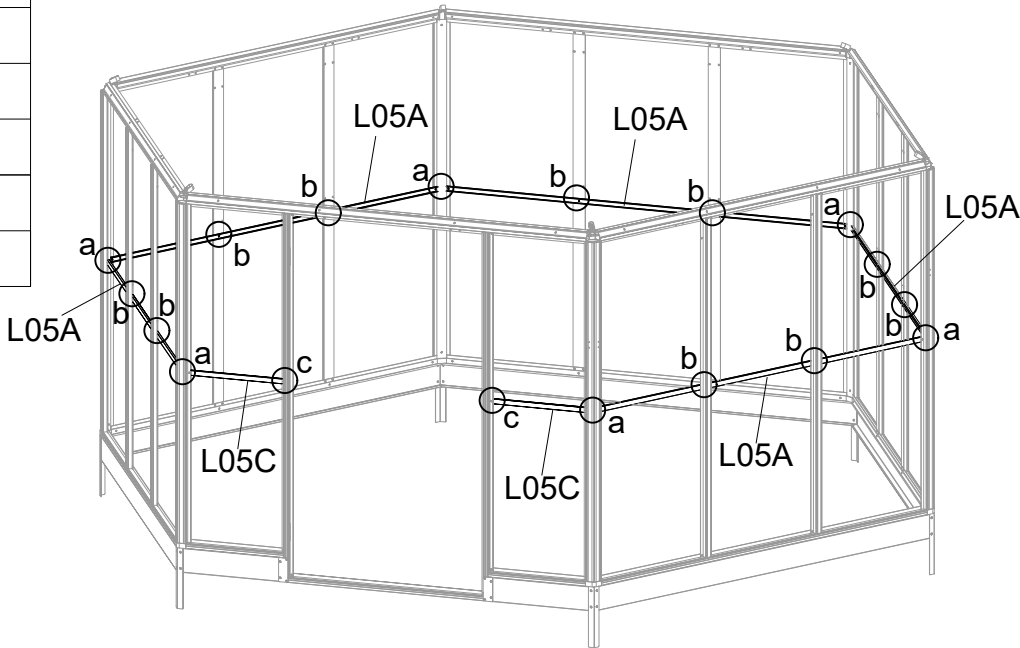


Attention! L02B with notch facing up.

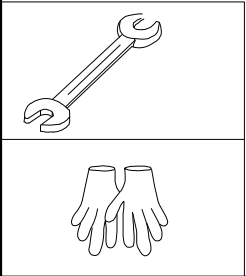
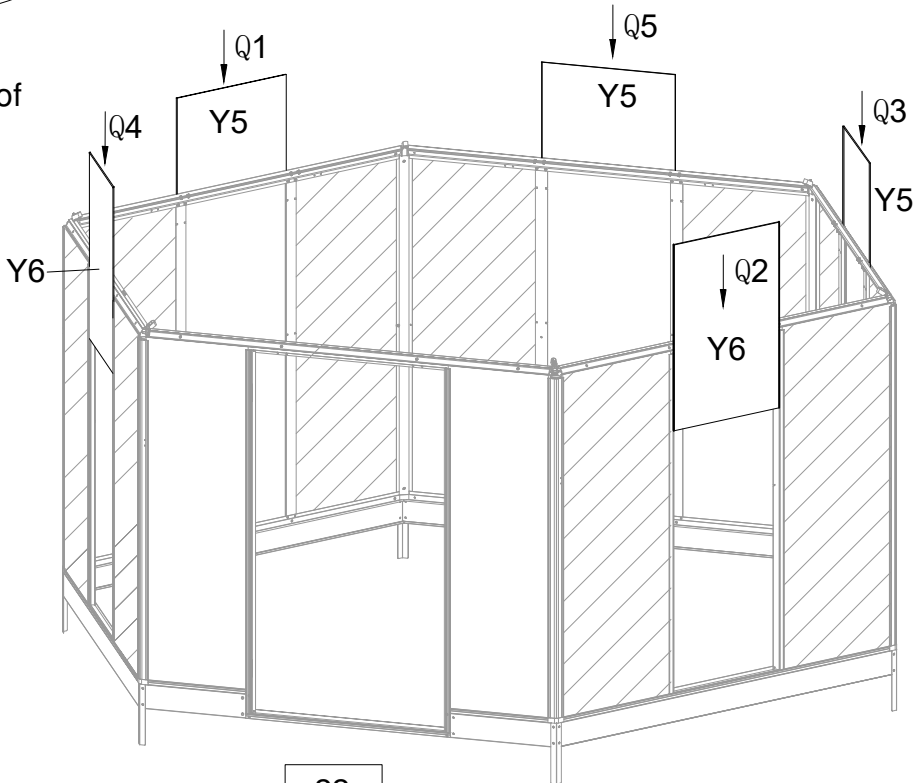


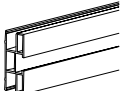
PART	NO	QTY
	L05A	5
	L05C	2
	S20 M5X10	14
	M08 M5	
	S26 M6X12	10
	M08 M5	
	Y5	3
	Y6	2

Wall Assembly

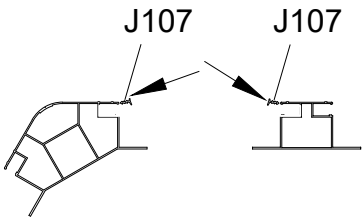
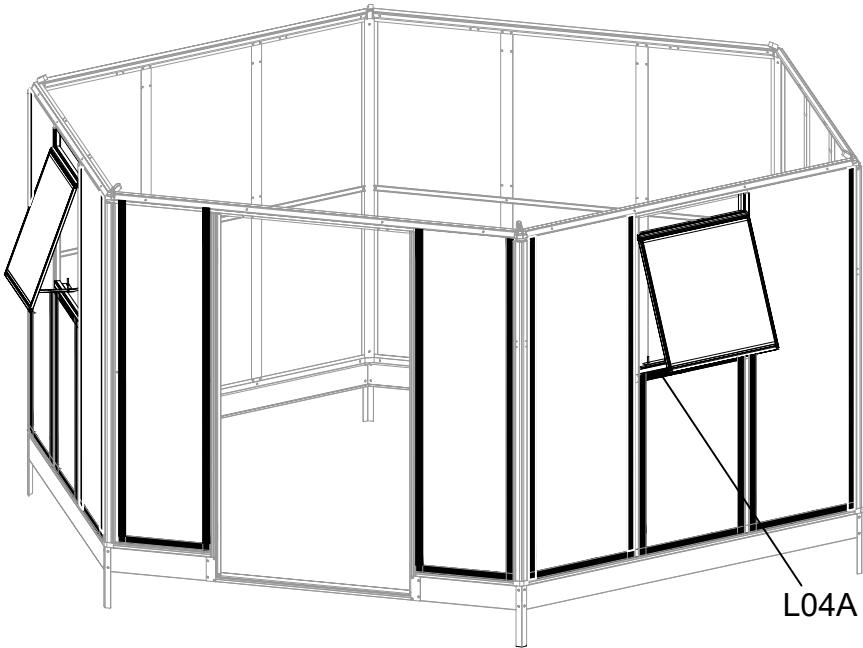


Attention!
Please install in the order of
Q1 Q2 Q3 Q4 to prevent
large different in gravity
on both sides

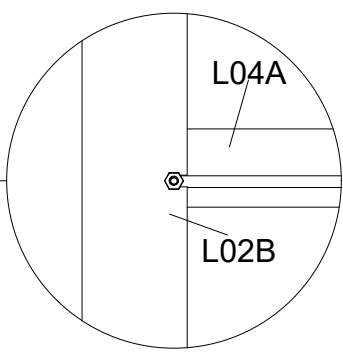
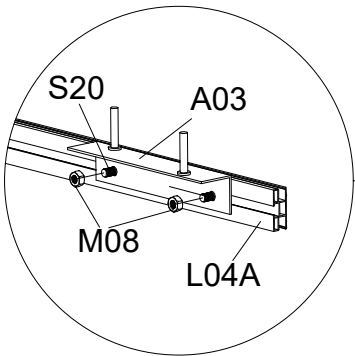
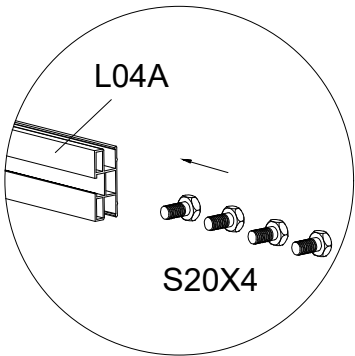


PART	NO	QTY
	L04A	2
	A03	2
	WINDOW	2
	S20 M5X10	12
	M08 M5	12

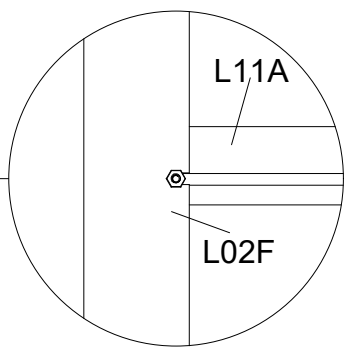
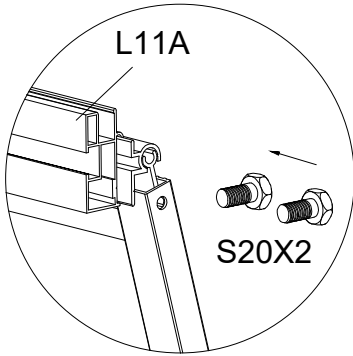
Wall Assembly



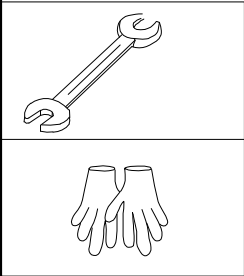
Attention! Provided for glass only
 If glass is chosen, please seal it with rubber (J107 and J109) provided.

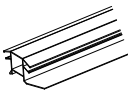
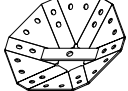
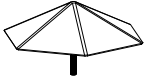


Slide 4 bolts (S20) into each L04A bolt channel. 2 to be fixed with A03, and another 2 to be fixed with L02B



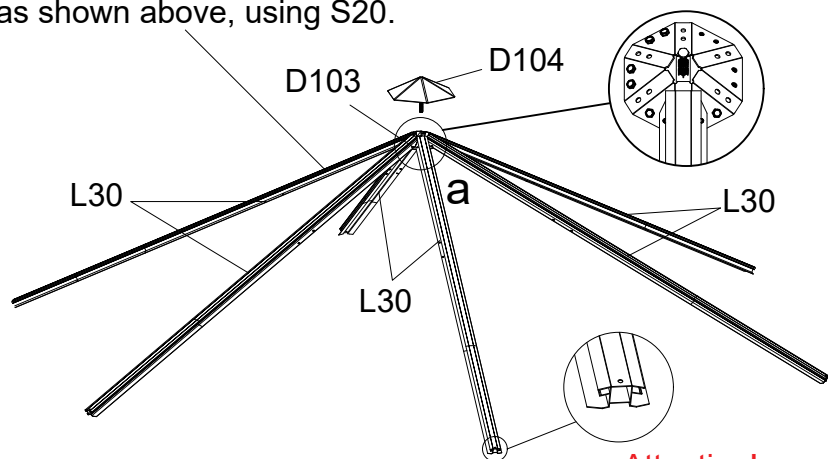
Slide 2 bolts (S20) into each L11A, and bolt it to L02B, using the S20& M08.



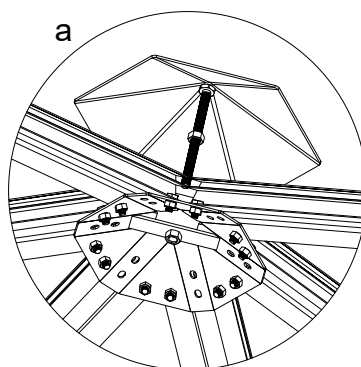
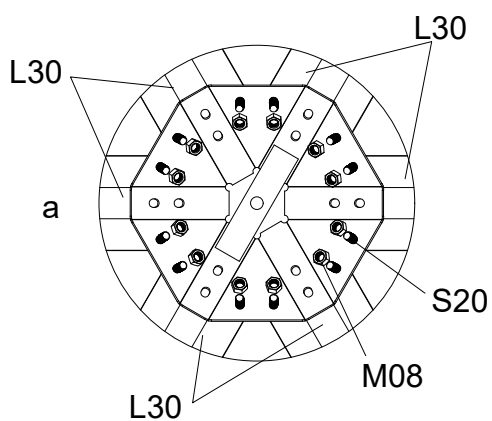
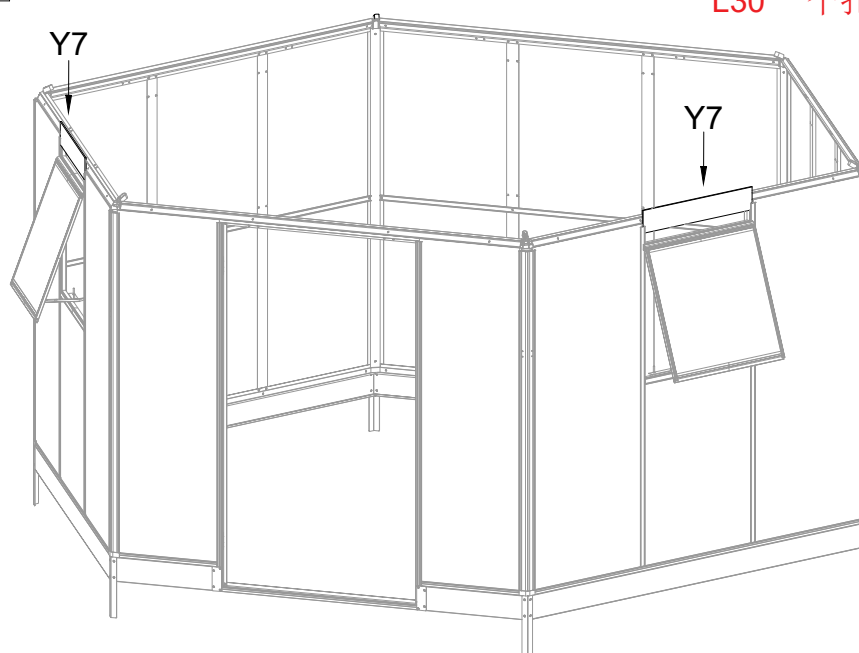
PART	NO	QTY
	L30	6
	Y7	2
	D103	1
	D104	1
	S20 M5X10	12
	M08 M5	12
	M06 M8	2

Wall Assembly

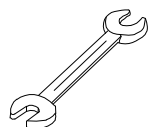
Fix 6 X L30 to D103
as shown above, using S20.



Attention!
L30 一个孔的朝下

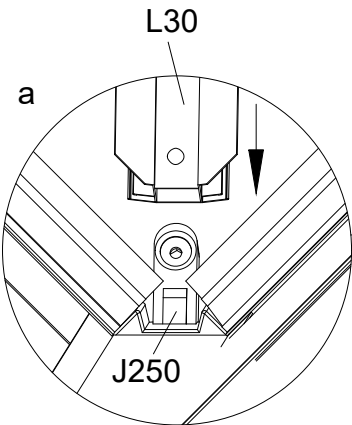
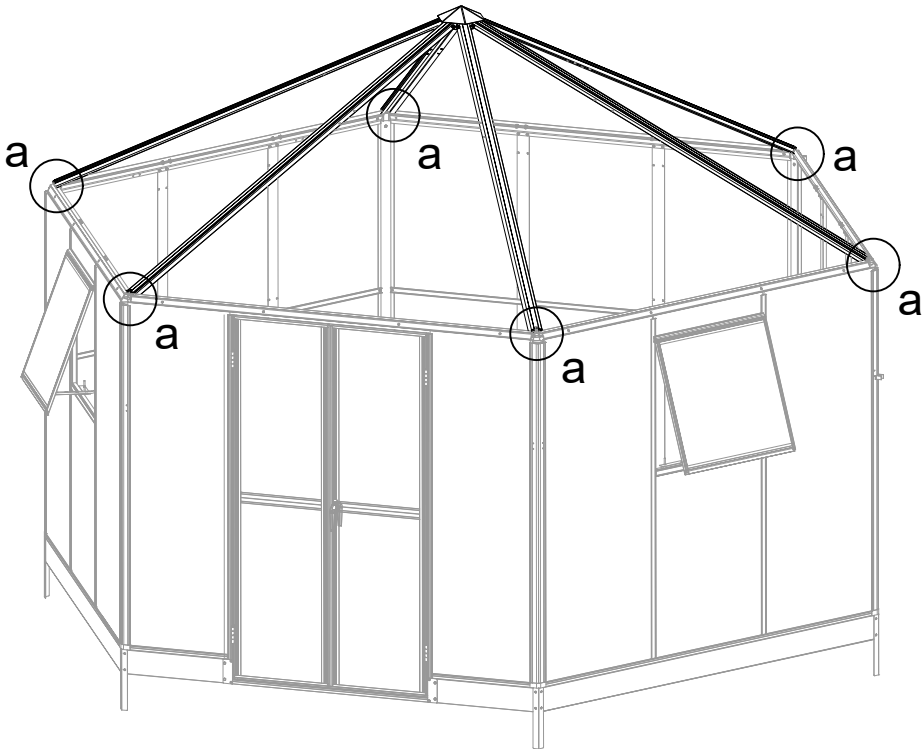


Twist M06 into the bolt on D104,
and then insert the bolt into D103.
Adjust the position of the above M06 to allow
enough space for another M06 below to tight it up.

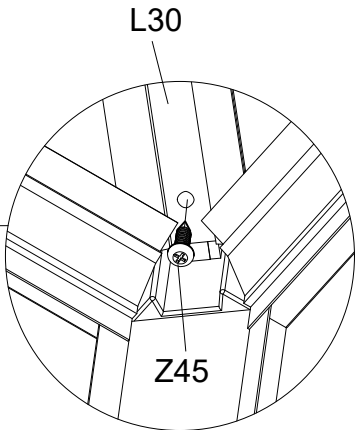


PART	NO	QTY
	Z45	6
	M5X15	

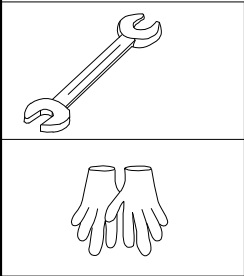
Wall Assembly

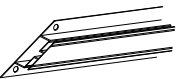


External view

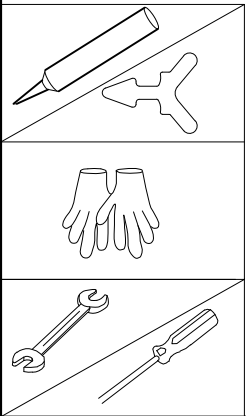
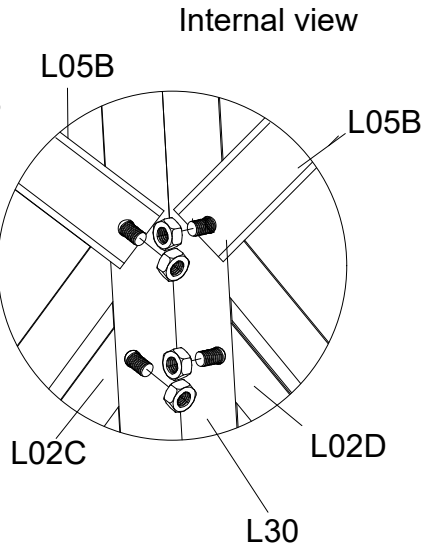
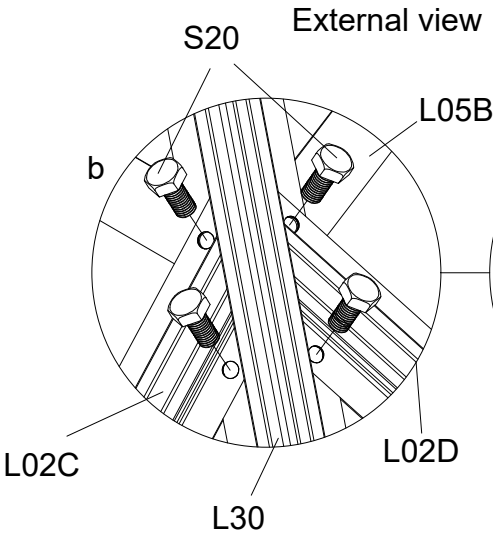
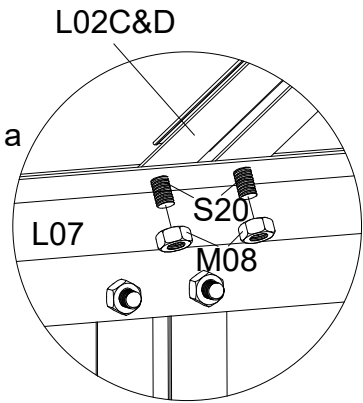
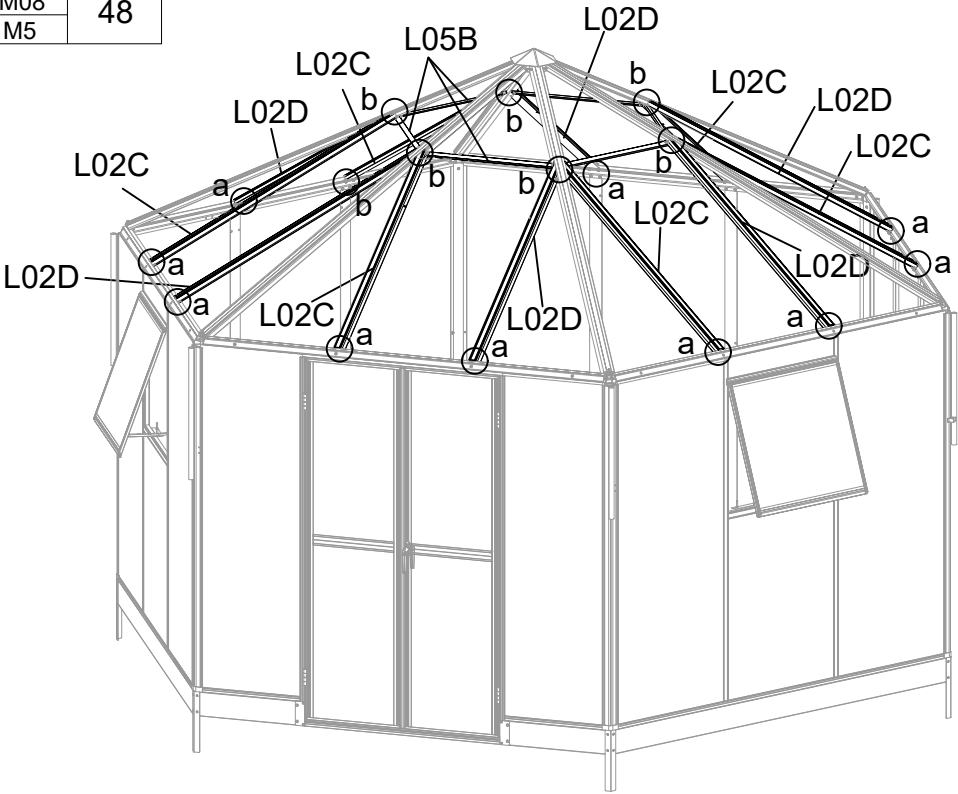


Internal view



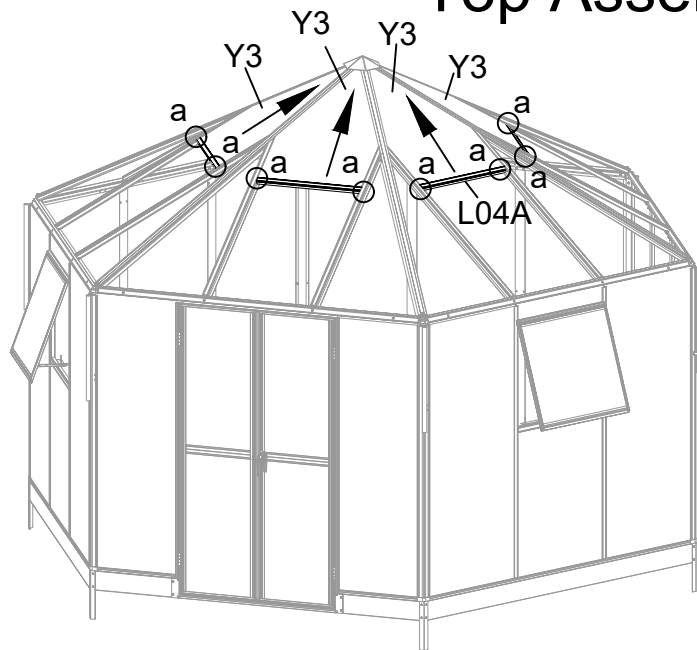
PART	NO	QTY
	L02C	6
	L02D	6
	L05B	6
	S20 M5X10	48
	M08 M5	48

Wall Assembly

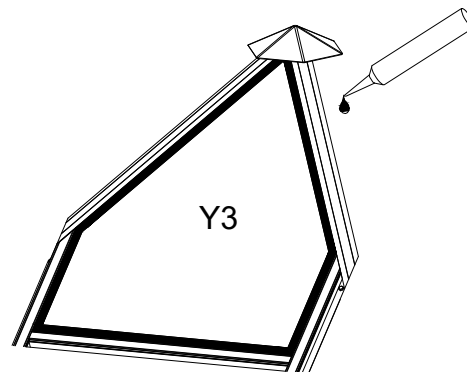
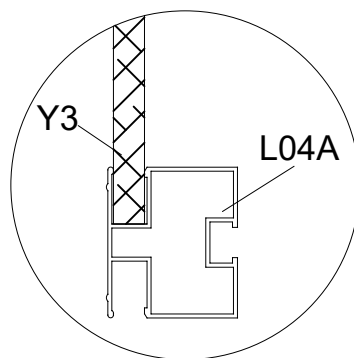


PART	NO	QTY
	Y3	6
	L04A	6
	S20	12
	M08	
	M5	12

Top Assembly



! Attention: Remove the protective films from both sides of each polycarbonate panel, before inserting into aluminum channels. Ensure the milky white film faces towards the Sun.



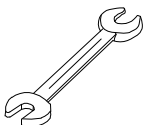
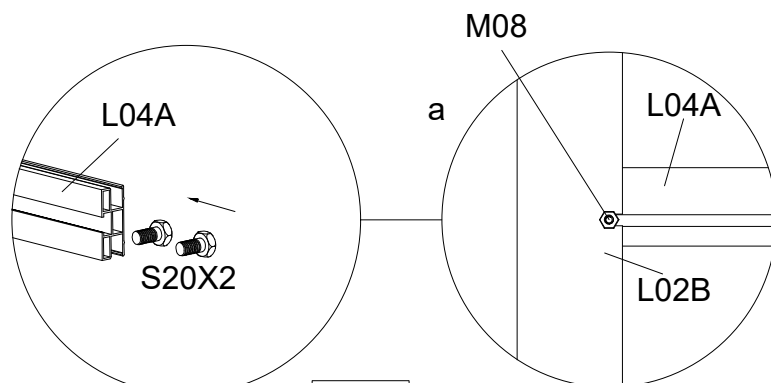
Attention!

Insert Panel Y3 into the channel of L30, then fix L05C to L30 using S20 and M08.

Then apply glass glue around Y3

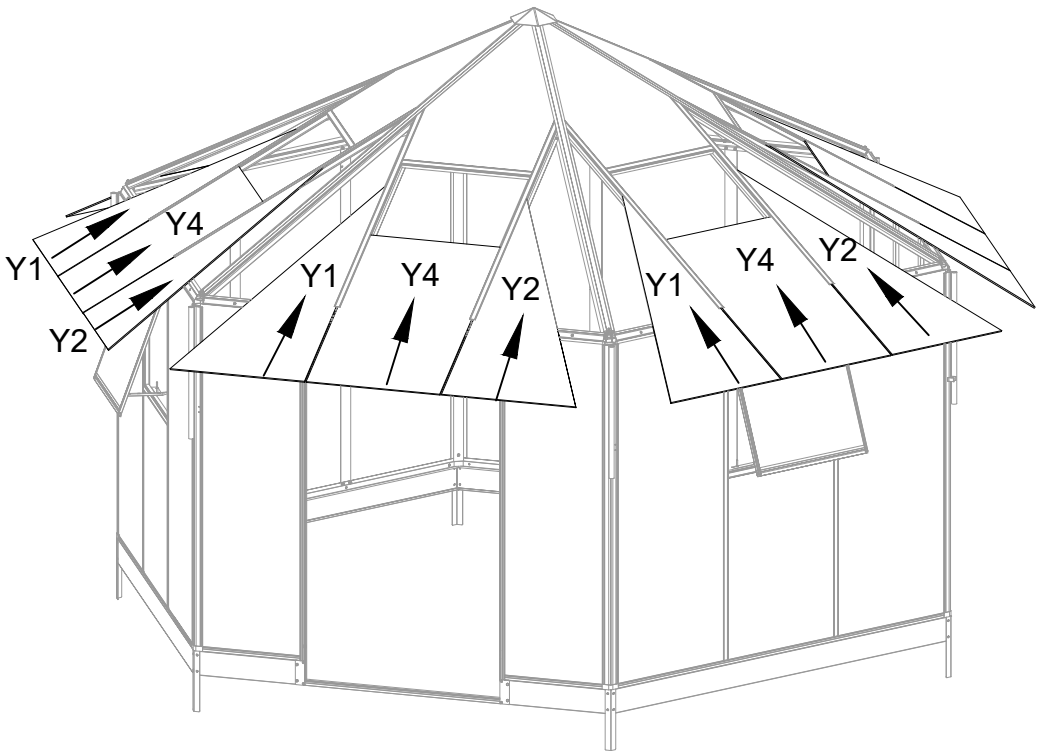
If glass is chosen, please seal it with rubber (J107) provided. then apply glass glue around the edges

Please seal it with silicone sealant (not provided).

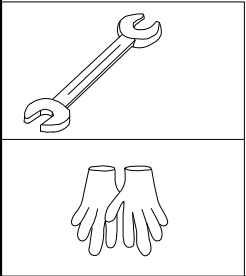


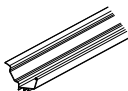
PART	NO	QTY
—	Y1	6
—	Y2	6
□	Y4	6

Top Assembly

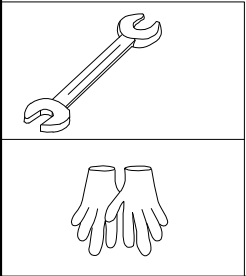
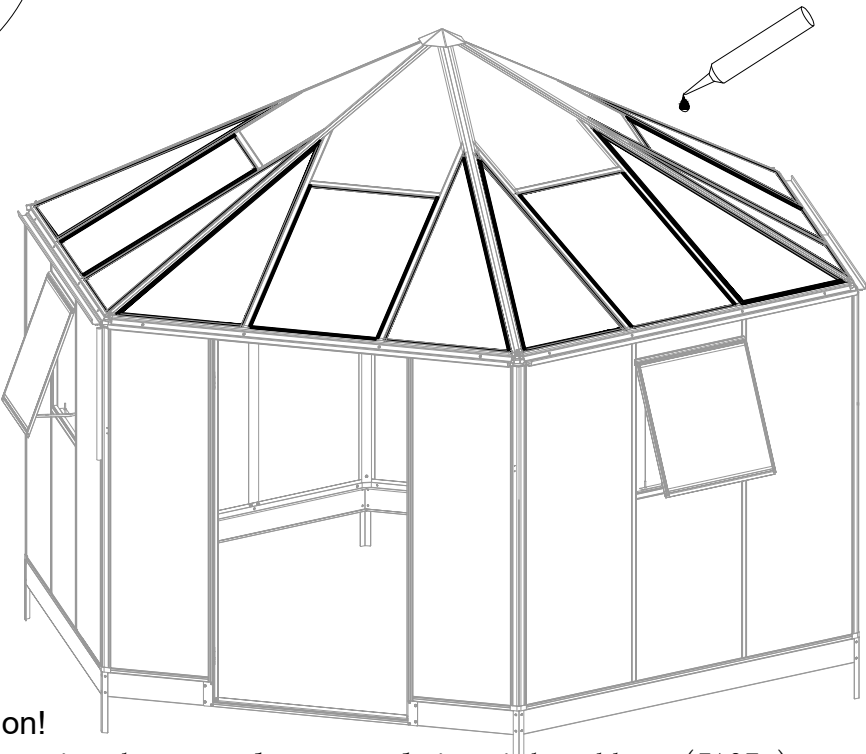
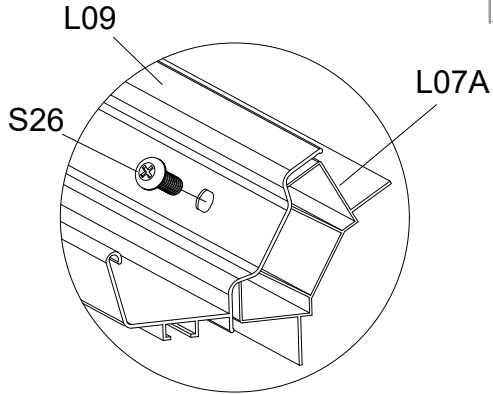
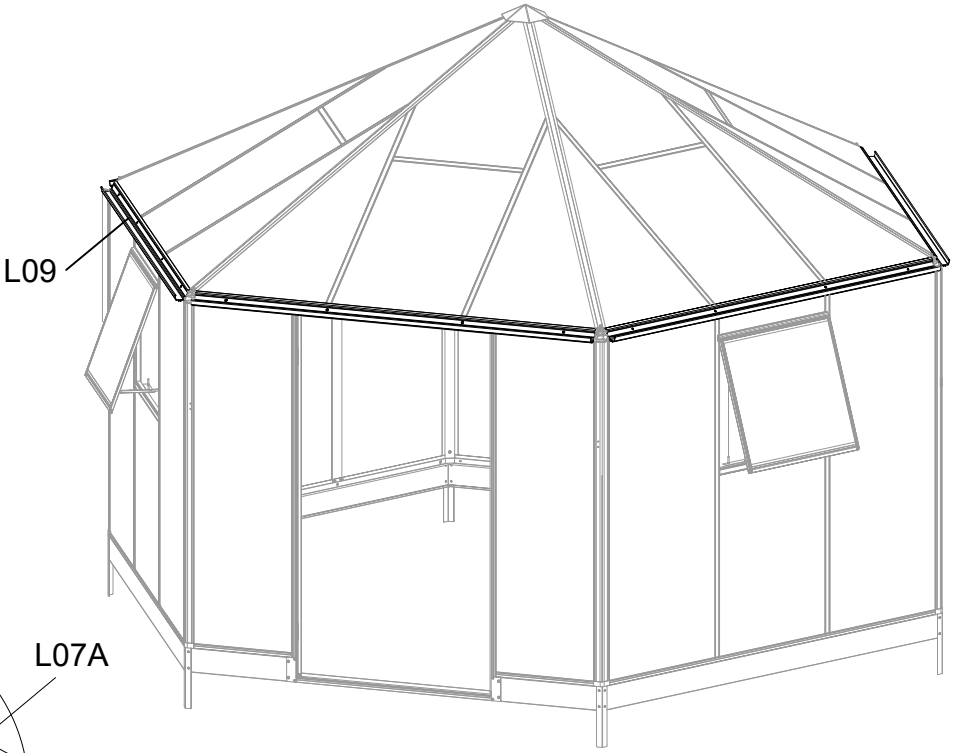


! Attention: Remove the protective films from both sides of each polycarbonate panel, before inserting into aluminum channels. Ensure the milky white film faces towards the Sun.



PART	NO	QTY
	L09	6
	S26 M5X12	24

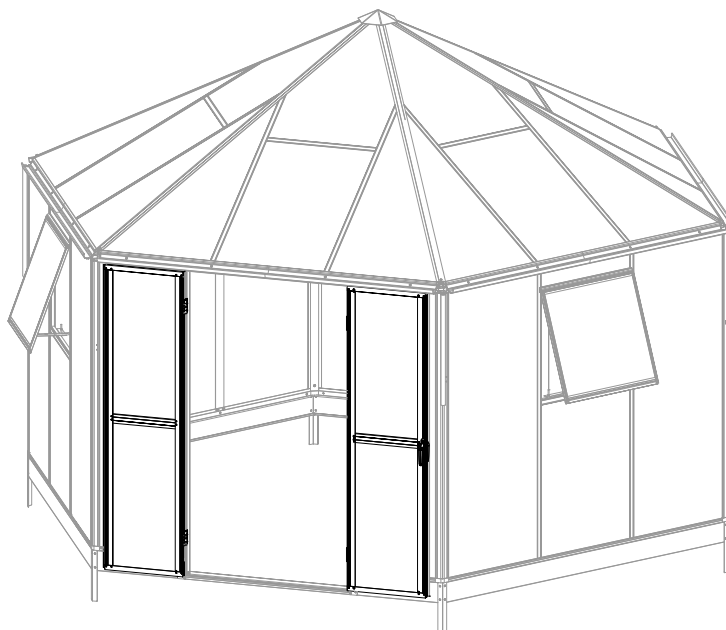
Top Assembly



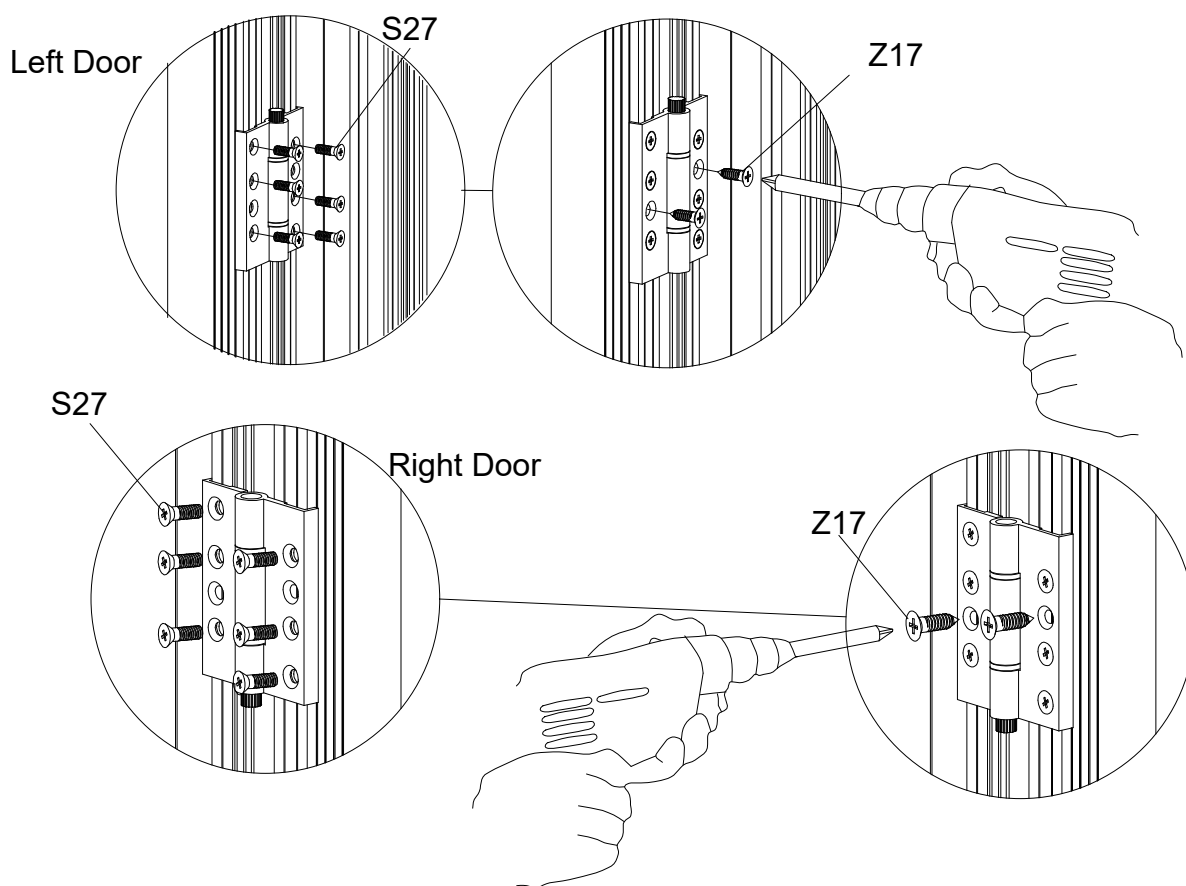
Attention!
 If glass is chosen, please seal it with rubber (J107) provided.
 then apply glass glue around the edges
 If polycarbonate sheet is chosen, rubber is not provided.
 Please seal it with silicone sealant (not provided).

PART	NO	QTY
	D00R-L	1
	D00R-R	1
	A51	4
	Z17	8
	S27	
	M5X12	24

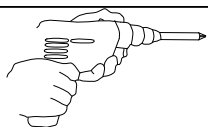
Door Assembly



Right Door

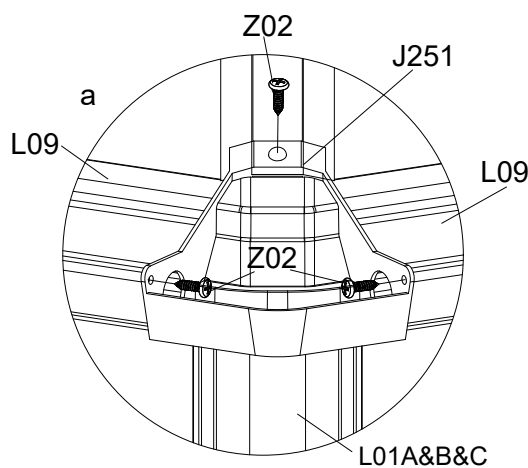
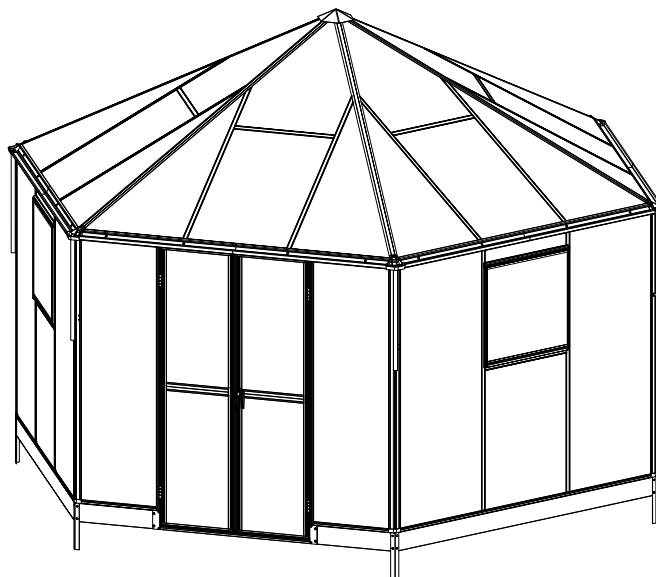


Fix A51(4 PCS) one side on the door profile and the other side to L26A/L26B using S27. Then secure with Z17.

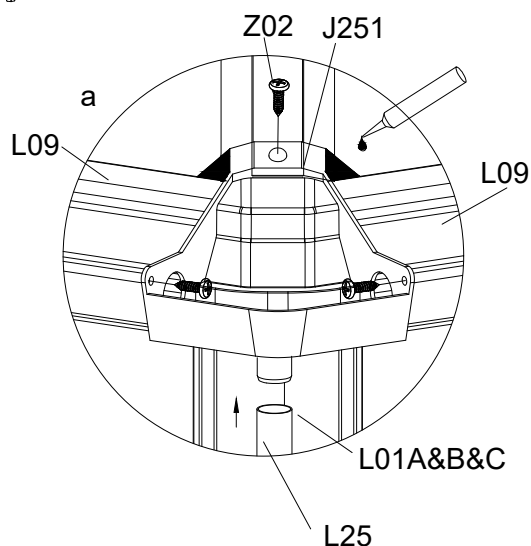


PART	NO	QTY
	L25	6
	J92	6
	J93	6
	J251	6
	Z08 M4.2X16	6
	Z02 Ø4X16D	18

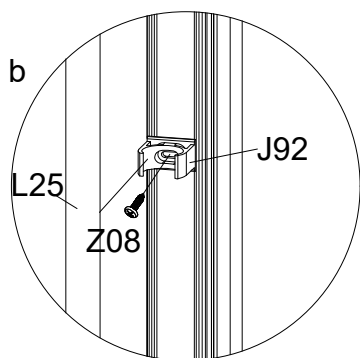
Accessories Assembly



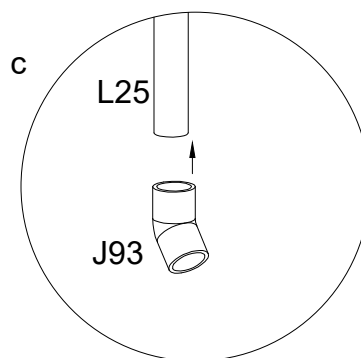
Put J251 on L01A&B&C and fix it on L09 with Z02.



After fixing J251, use glass glue to fill the gap between the board and J251.



Drill a hole in L01A&B approximately 3mm diameter and 400mm down from the gutter. Fix the J92 downpipe bracket with Z08 screws and then clip the L25 downpipe into the J92 bracket.



If you wish to eliminate leaks, use glue when fixing the downpipe bends (not provided).

