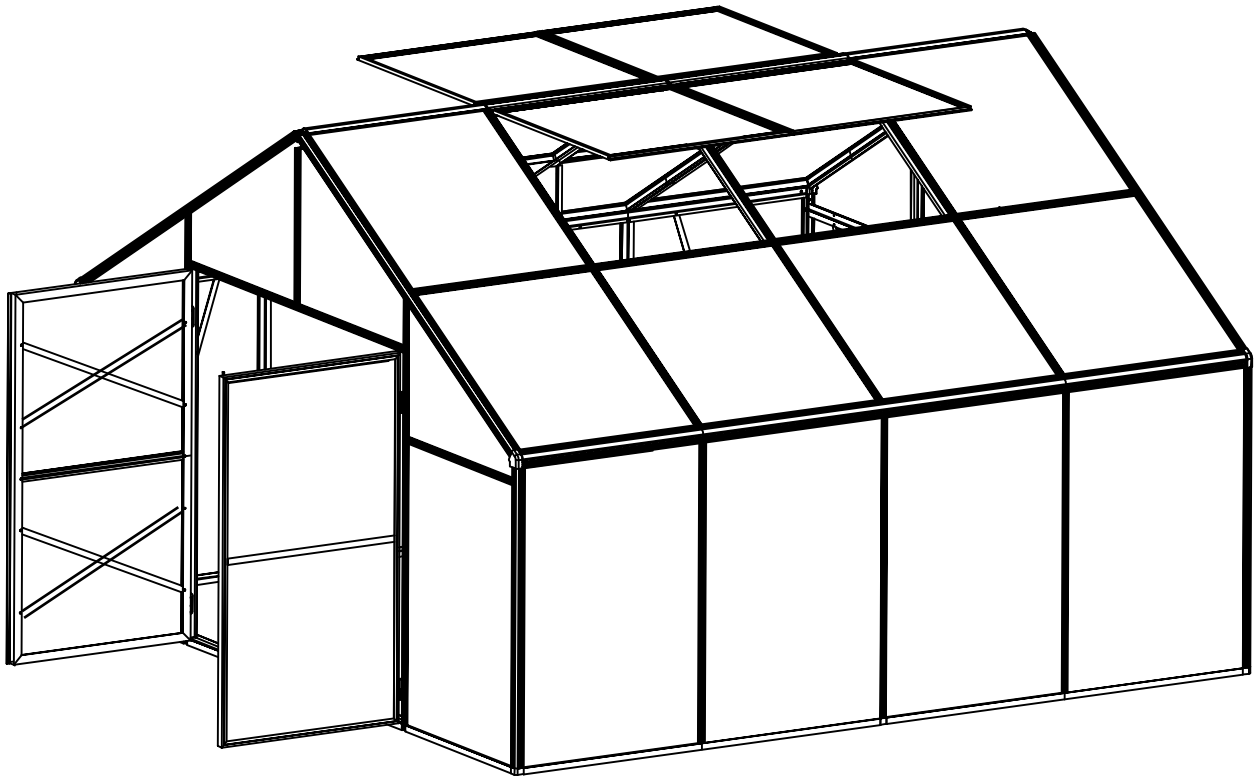


TITAN SERIES

Assembly Instructions

www.ttshop.se

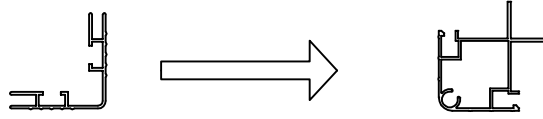


MODEL :GM32404

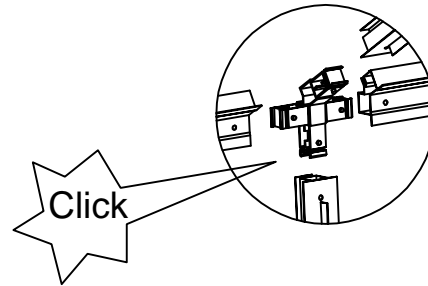
PRODUCT SIZE(400x400x272CM): PLEASE REFER TO PACKING LIST BELOW
PLEASE READ CAREFULLY BEFORE ASSEMBLY

Product Introduction

1. In comparison to a traditional greenhouse structure, all main profiles are manufactured in a square hollow section design, resulting in a stronger more weather resistant product.



2. Easy and fast assembly.

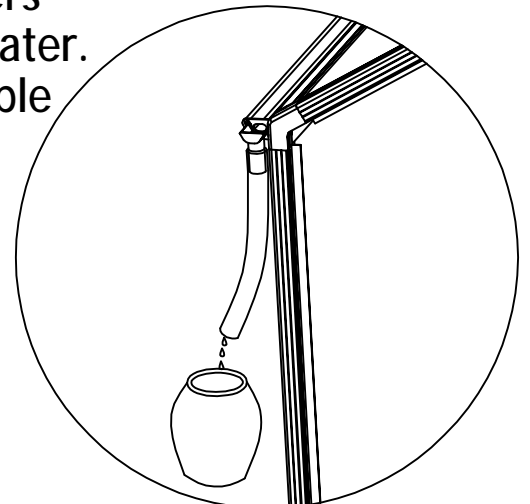


3. The unique design allows the greenhouse to be easily extended at any stage in 2m long sections as detailed in the table below.

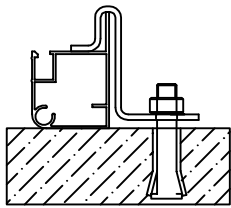
Item No. & Packing List

Specifications	Packing List				
	AL No.1	AL No.2	AL No.3	PC No.1	PC No.2
4M x 4M	1CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	2CTNS <input type="checkbox"/>
6M x 4M	1CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	2CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	3CTNS <input type="checkbox"/>
8M x 4M	1CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	3CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	4CTNS <input type="checkbox"/>
10M x 4M	1CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	4CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	5CTNS <input type="checkbox"/>
etc.	1CTN <input type="checkbox"/>	1CTN <input type="checkbox"/>	etc.	1CTN <input type="checkbox"/>	etc.

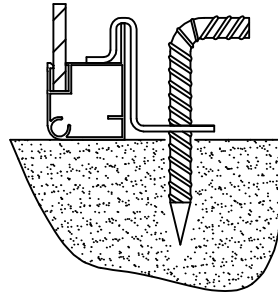
4. The Titan Series greenhouses include gutters and flexible downpipes to harvest the rainwater. You can also easily connect these to a suitable tank.



5. A steel base is not required as the aluminium base frame is fixed to the necessary concrete footings with the expansion bolts provided, alternatively you can easily secure it to a timber base with timber screws(not provided).

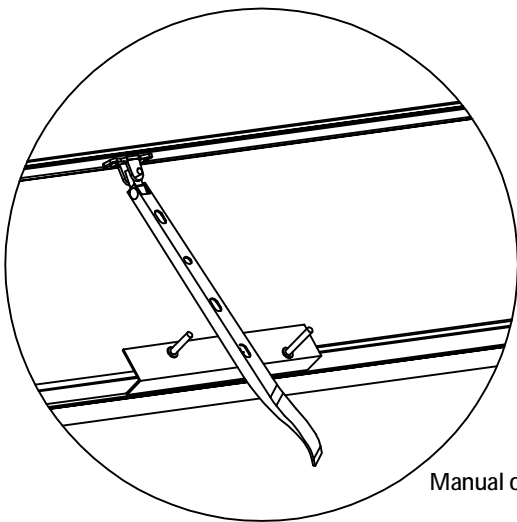


Expansion screw/Concrete ground

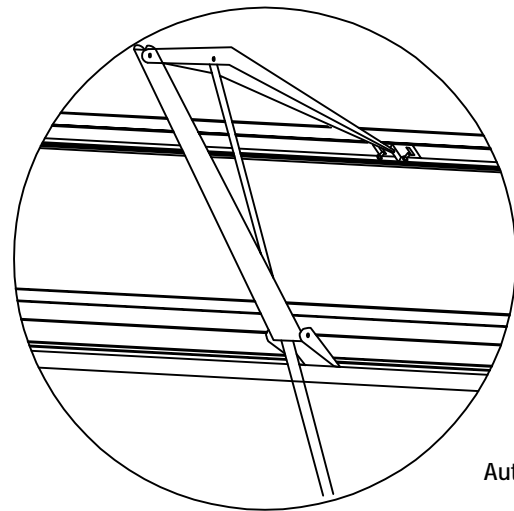


Wooden base

6. The Titan Series greenhouses come standard with Manual opening arms. Automatic openers can be purchased separately and fitted to any window vent.



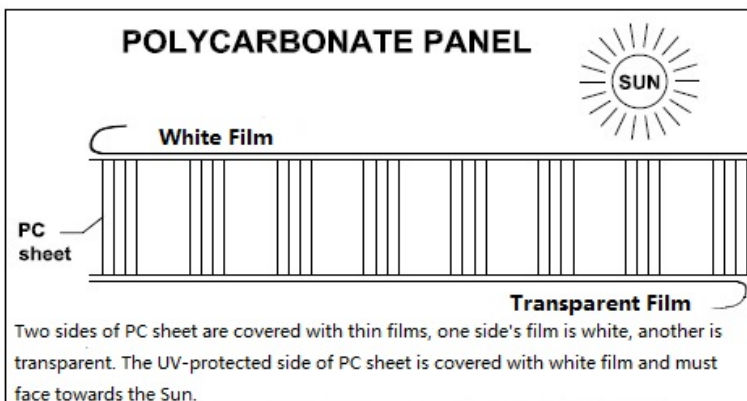
Manual opener



Automatic opener

















7. Please ensure the roof vents are not installed into the end roof bays of the greenhouse as this is where you need the bracing.

8. Each Polycarbonate Panel comes with UV protected properties. Therefore, please ensure the white film is facing outward towards the sun (remove the film before installing into aluminium channel)

































AL No.1






























Door Assembly

PART	NO.	QTY.
	L18A	2
	L18B	2
	L18C	1
	L18D	1
	L18E	2
	L18F	1
	L16A	1
	L16B	1
	L16C	1
	L17	1
	L05G	4
	L05H	4
	J	12
	S01 M6X10	18
	M01 M6	18
	Z01 Ø5X15	24

Front Wall Assembly




























PART	NO.	QTY.	PART	NO.	QTY.	PART	NO.	QTY.
	L01D	1		A	1		Z02 Ø4X16D	6
	L01B	1		B	1		J03R/L	1/1
	L01C	1		C	2		J04	2
	L01E	1		D	1		J01	1
	L03E	1		E	1		J02R/L	1/1
	L03F	1		F	1		J08	2
	L04A	1		W01	3			
	L04B	2		W04	1			
	L04C	1		S01 M6X10	25			
	L05A	2		M01 M6	25			
	L08A	2		W05	2			
	L08B	1		S03 M8X60	2			

Rear Wall Assembly

PART	NO.	QTY.	PART	NO.	QTY.	PART	NO.	QTY.
	L01A	2		A	1		Z02 Ø4X16D	6
	L01B	1		B	1		J03R/L	1/1
	L01C	1		C	2		J04	2
	L02E	1		D	1		J01	1
	L03C	1		E	1		J02R/L	1/1
	L03D	1		F	1		J08	2
	L04B	4		W01	3			
	L05A	2		S01 M6X10	30			
	L05B	2		M01 M6	30			
	L08A	2		W05	4			
	L08B	1		S03 M8X60	4			
	L14	1						




























AL No.2

2 Sections Assembly Instruction



















PART	NO.	QTY.	PART	NO.	QTY.
	L02A	2		W06	4
	L02B	2		W08	2
	L04B	2		W08A	2
	L05B	2		S01	42
	L05C	2		S02	4
	L05D	2		M01	46
	L06	1		Z02	12
	L07	2		Z03	6
	L08B	2		Z04	8
	L09	2		W05	4
	L15A	2		S03	4
	L19	4			
	L20	2			
	L21	2			
	L04E	2			
	L22	3			

AL No.3

2 Sections Assembly Instruction



PART	NO.	QTY.	PART	NO.	QTY.
	L02A	2		W06	4
	L02B	2		W08	2
	L04B	2		W08A	2
	L05B	2		S01	42
	L05C	2		S02	4
	L05D	2		M01	46
	L06	1		Z02	12
	L07	2		Z03	6
	L08B	2		Z04	16
	L09	2		W05	4
	L15A	2		S03	4
	L19	4			
	L20	2			
	L21	2			
	L04E	2			
	L22	3			

Middle Section Assembly Instruction






PART	NO.	QTY.
	L03A	2
	L03B	2
	L03K	2
	L08A	2
	L05E	2
	L05F	4
	W01	2
	G	2
	H	1
	K	2
	M	2
	S01	14
	M01	14
	J04	2
	J05	1
	J06	2
	W05	2
	S03	2

PC No.1






Door Assembly

PART	NO.	QTY.
	Y11	2
	Y12	2

Front Wall Assembly

PART	NO.	QTY.
	Y1	1
	Y2	2
	Y4	1
	Y5	1
	Y13	1



















Rear Wall Assembly

PART	NO.	QTY.
	Y1	1
	Y2	4
	Y3	1
	Y4	1
	Y8	1

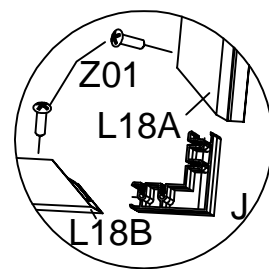
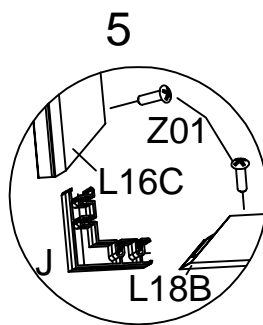
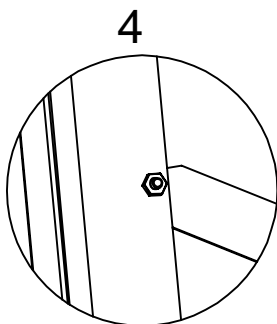
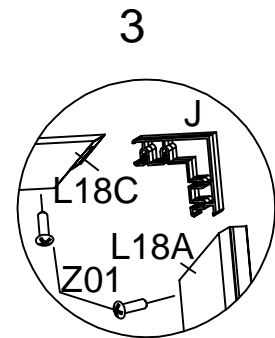
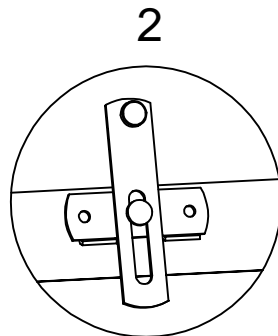
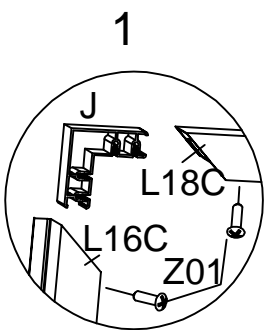
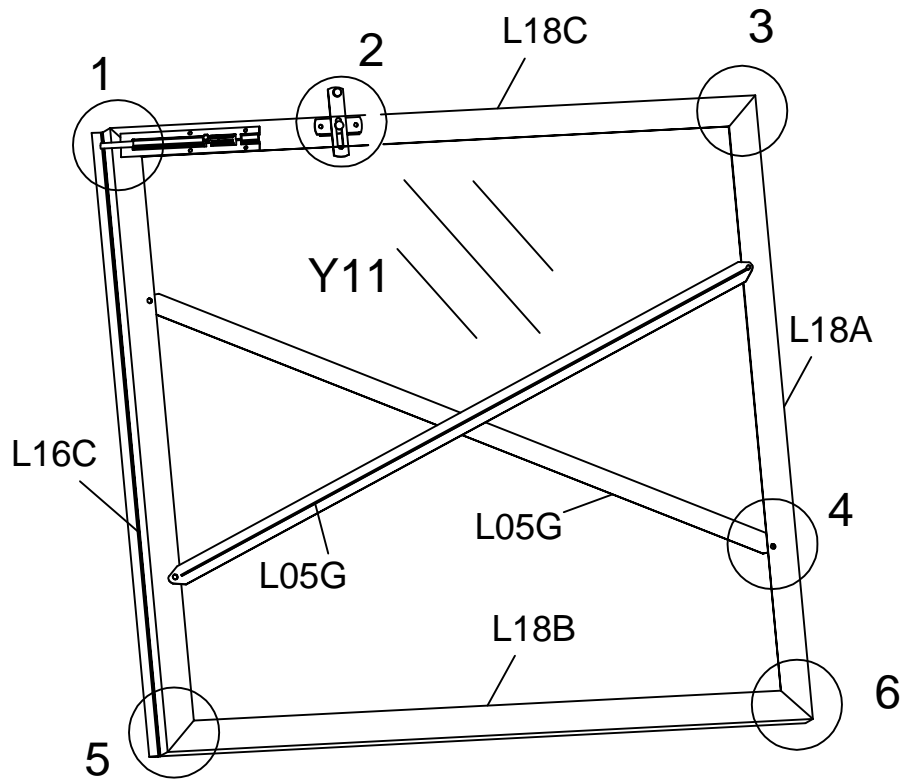
PC No.2

2 Sections Assembly Instruction

PART	NO.	QTY.
	Y6	4
	Y7	6
	Y10	2

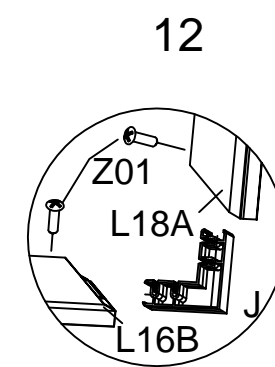
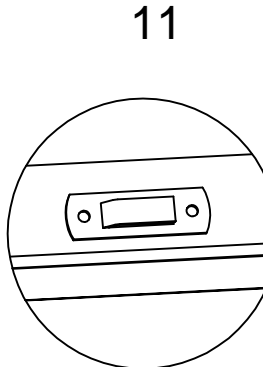
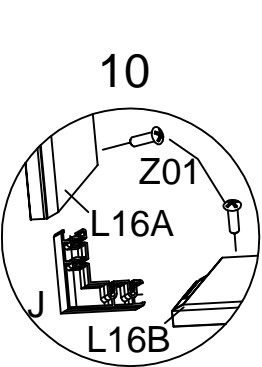
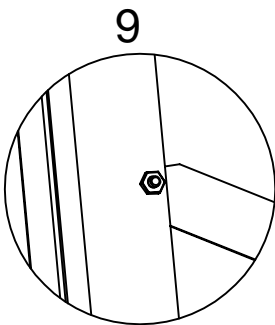
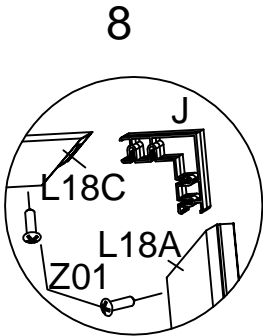
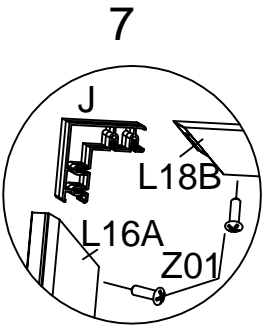
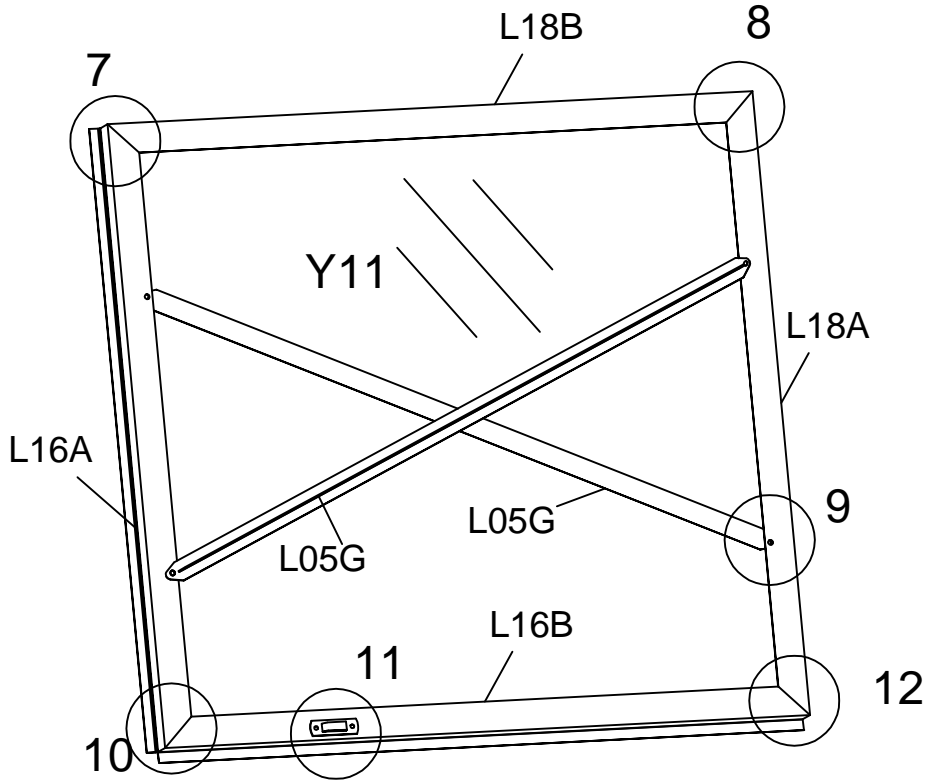
PART	NO.	QTY.
	L18A	2
	L18B	2
	L18C	1
	L18D	1
	L18E	2
	L18F	1
	L16A	1
	L16B	1
	L16C	1
	L17	1
	L05G	4
	L05H	4
	J	12
	S01 M6X10	18
	M01 M6	18
	Z01 Ø5X15	24
	Y11	2
	Y12	2

Door1 Assembly

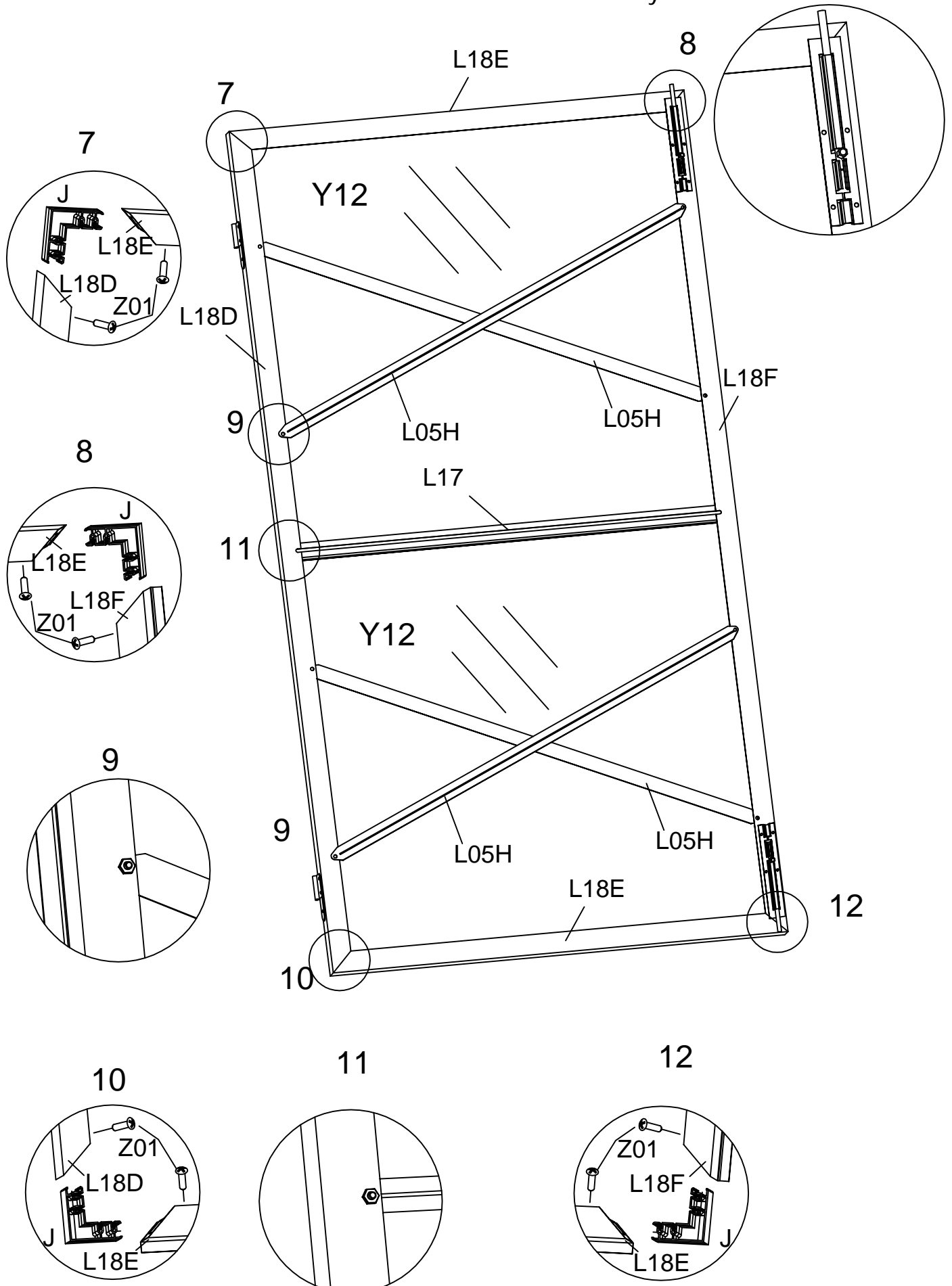

















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



















Door2 Assembly



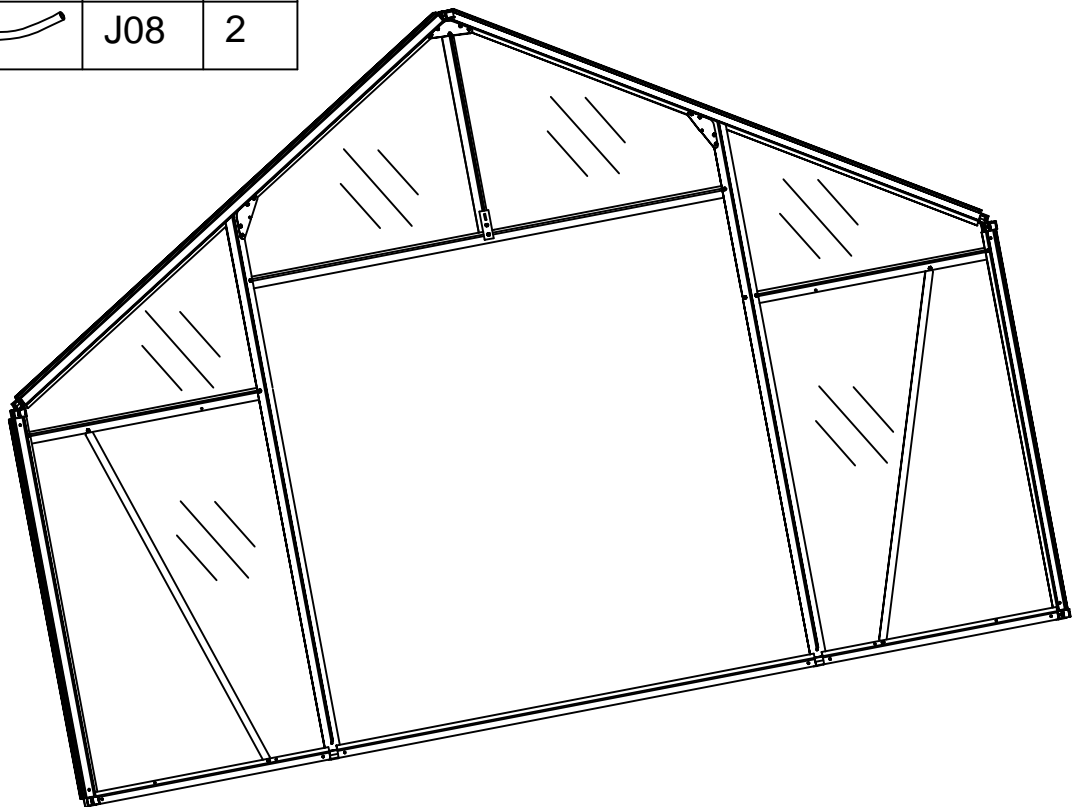
Door3 Assembly

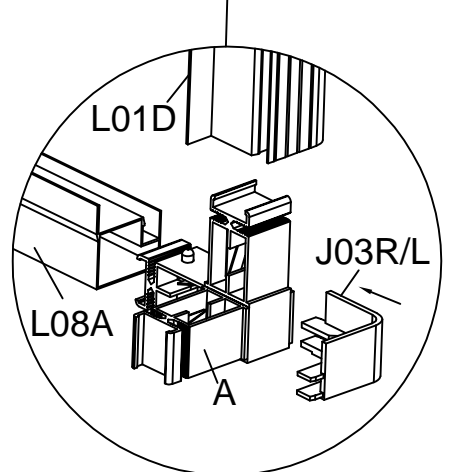
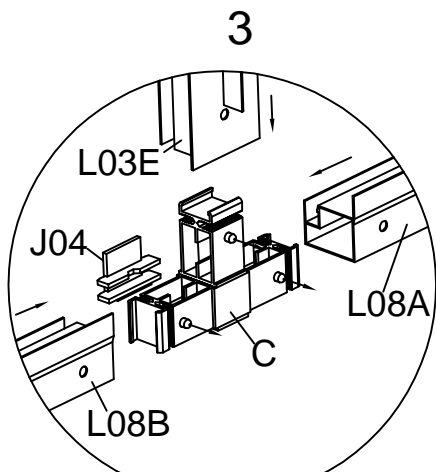
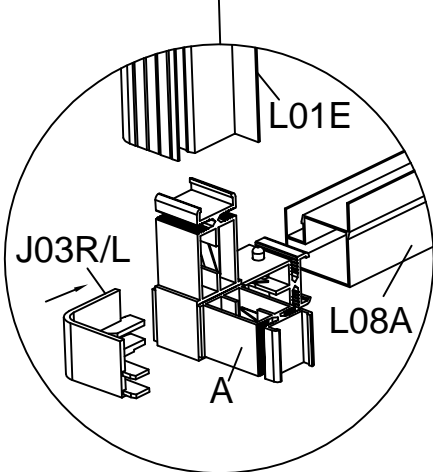
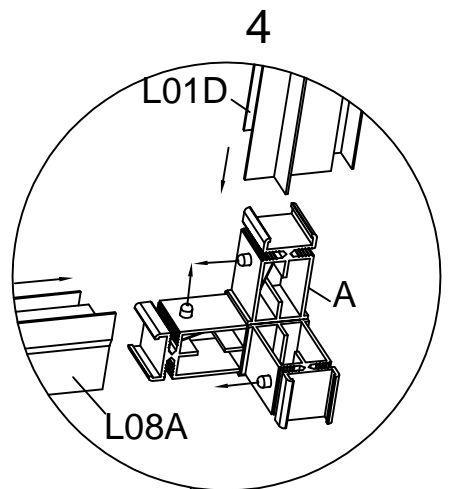
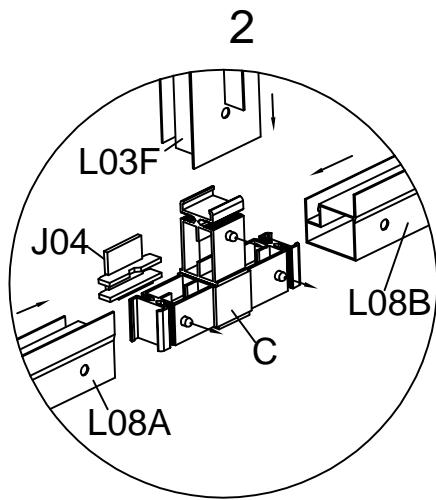
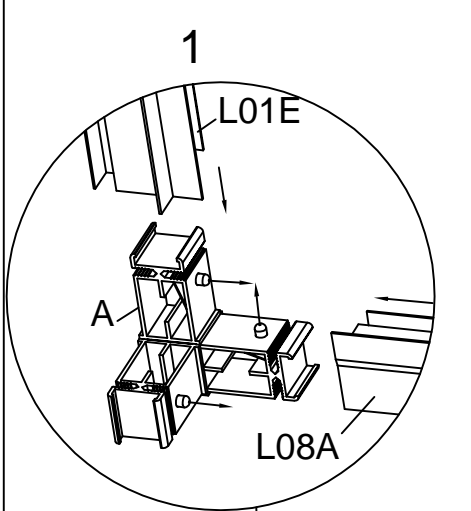
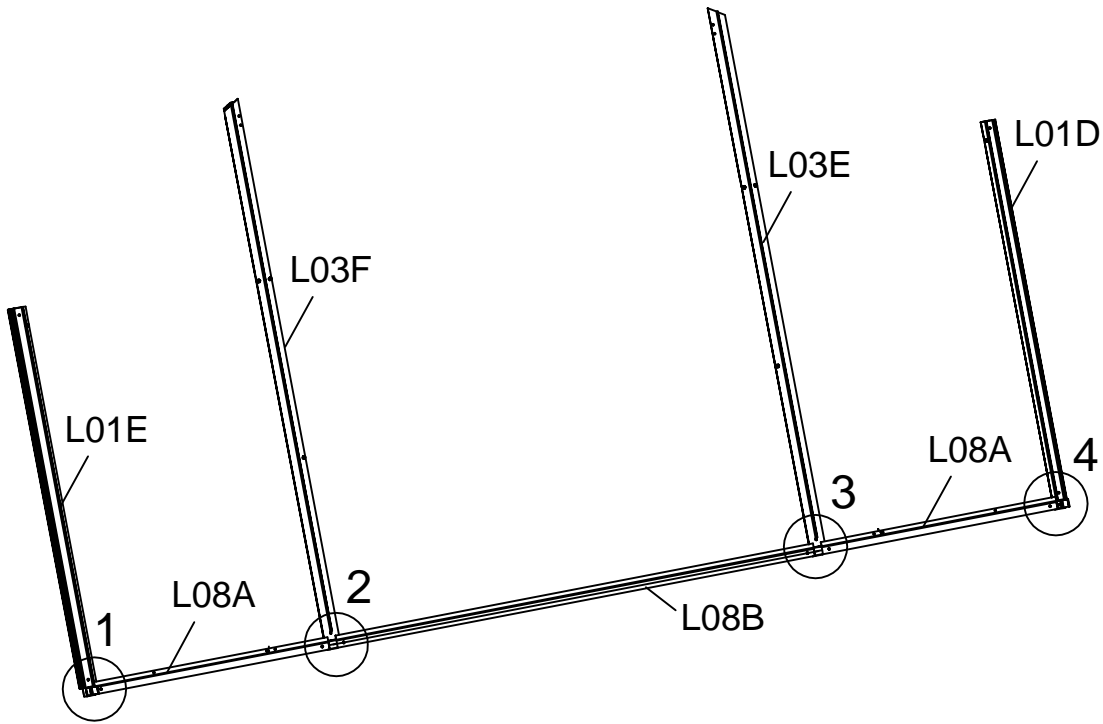


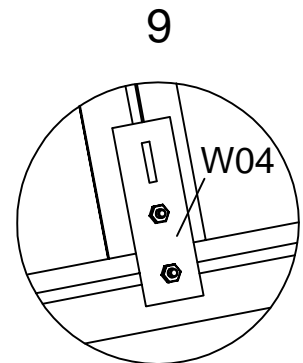
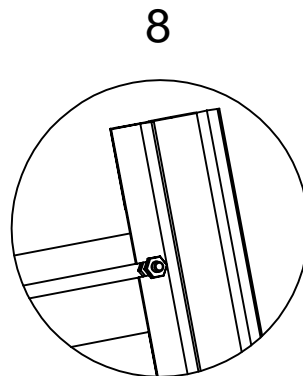
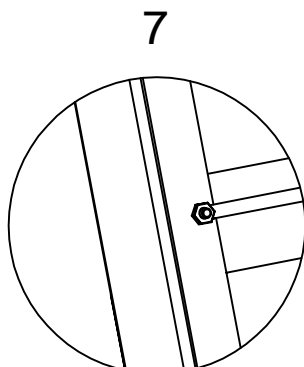
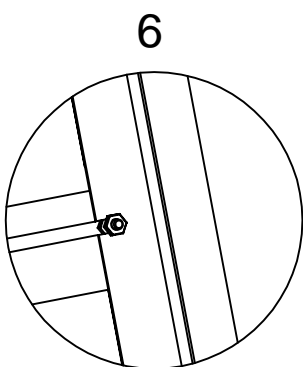
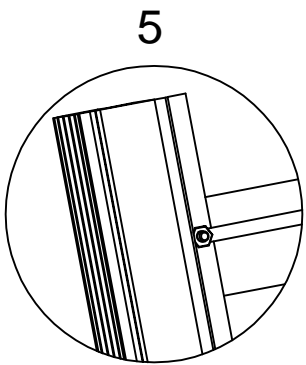
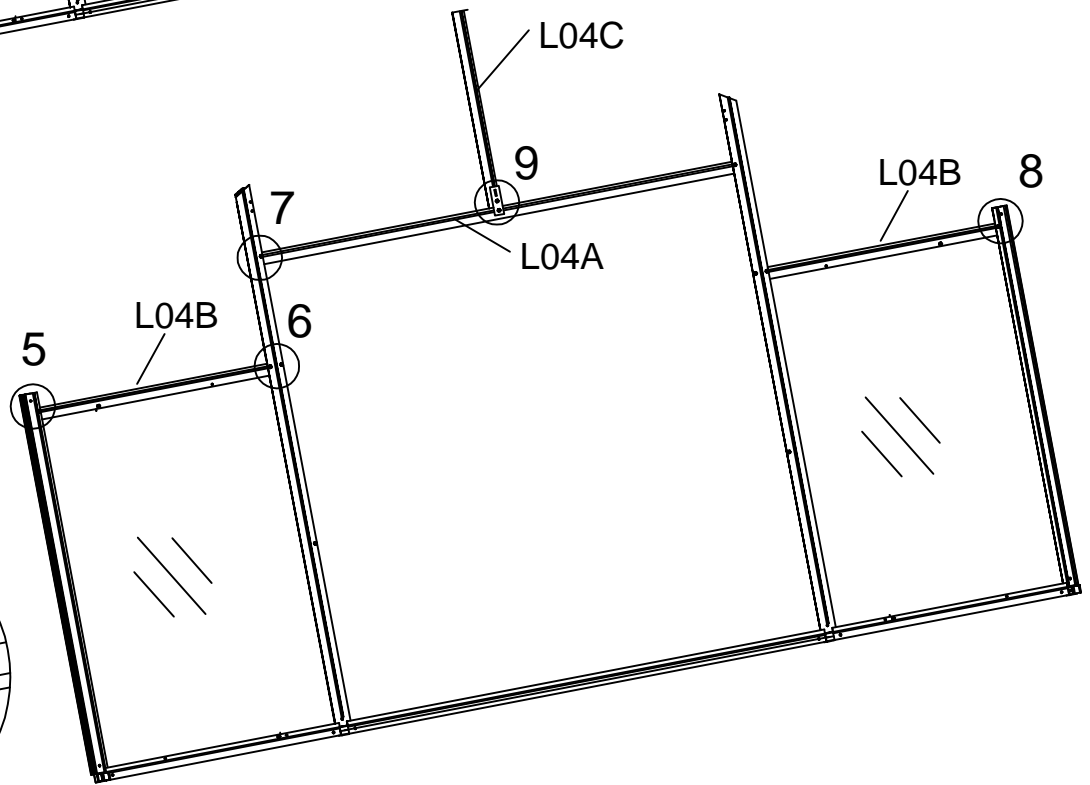
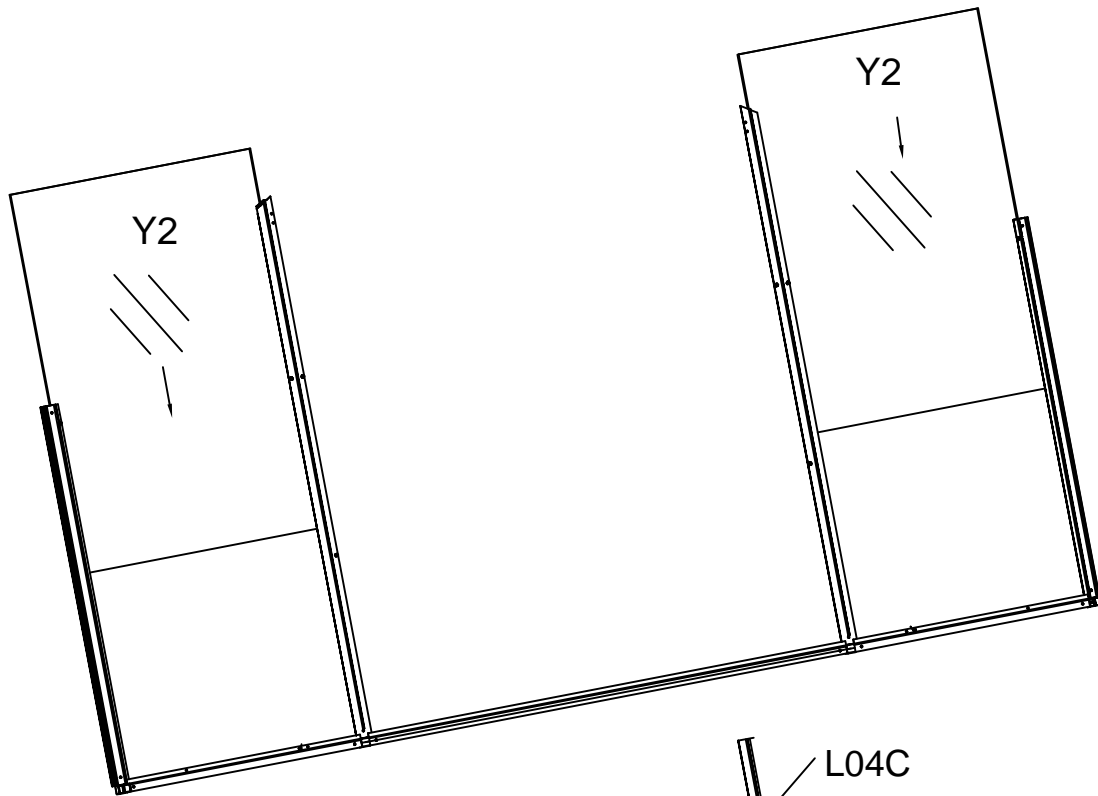
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	L01B	1		B	1		Y2	2
	L01C	1		C	2		Y4	1
	L01E	1		D	1		Y5	1
	L03E	1		E	1		Y13	1

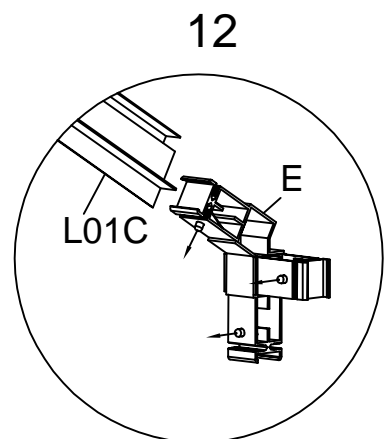
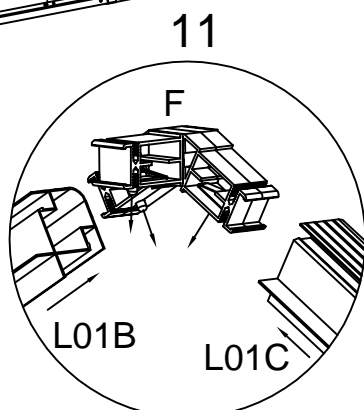
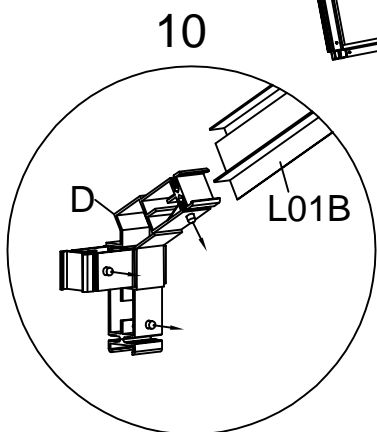
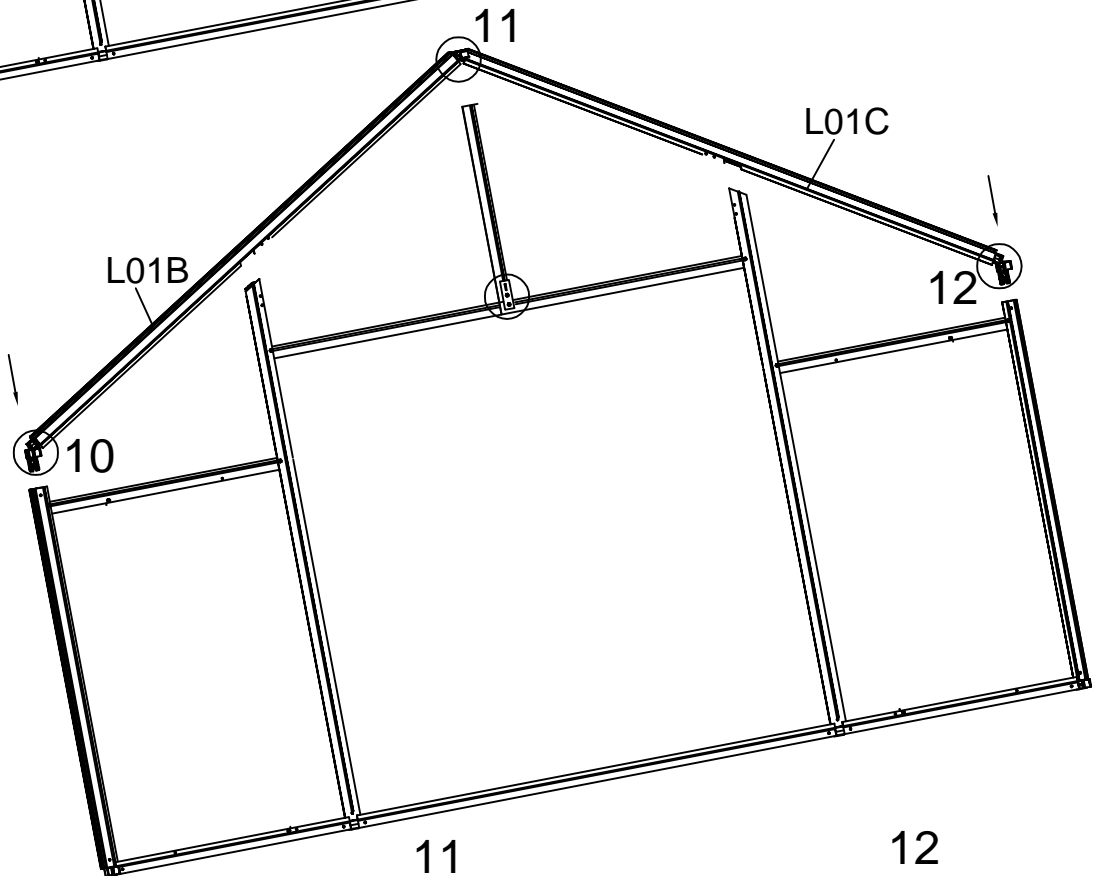
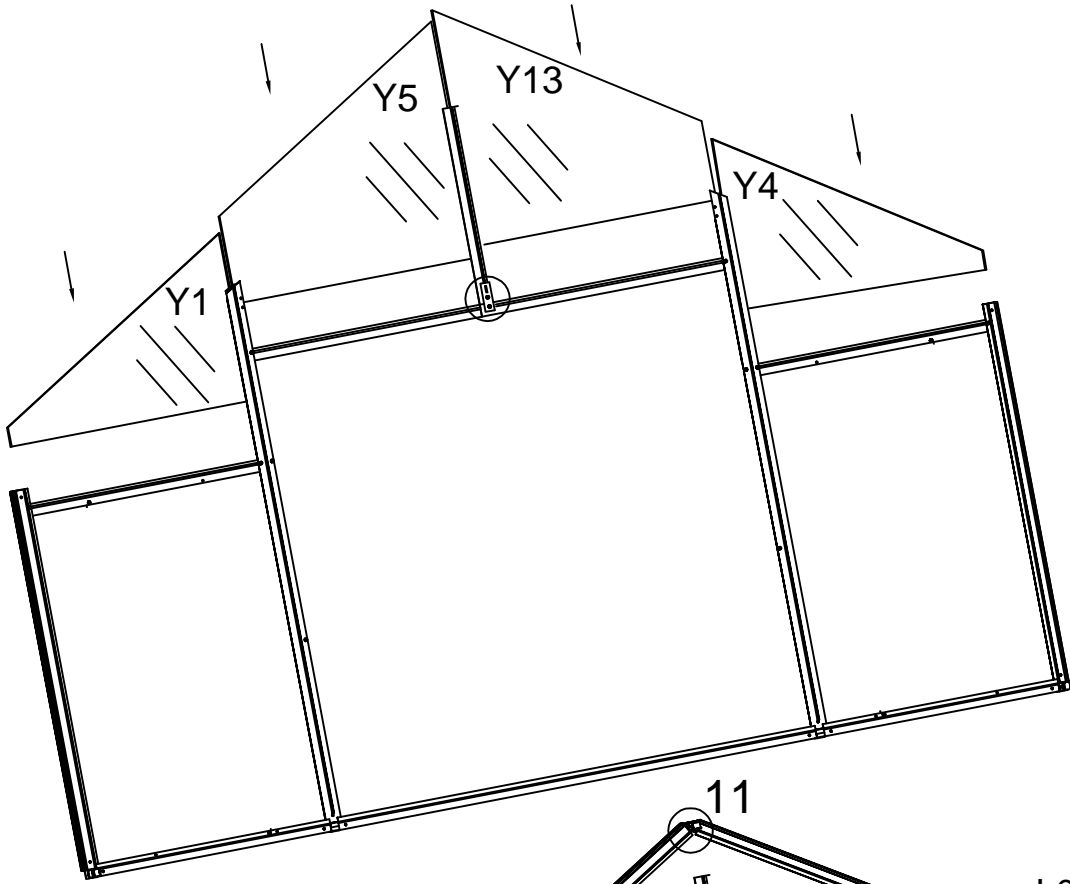
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	L04A	1		W01	3			
	L04B	2		W04	1			
	L04C	1		S01 M6X10	25			
	L05A	2		M01 M6	25			
	L08A	2		Z02 Ø4X16D	6			
	L08B	1		W05	2			
				S03 M8X60	2			
				J03R/L	1/1			
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				J02R/L	1/1			
				J08	2			

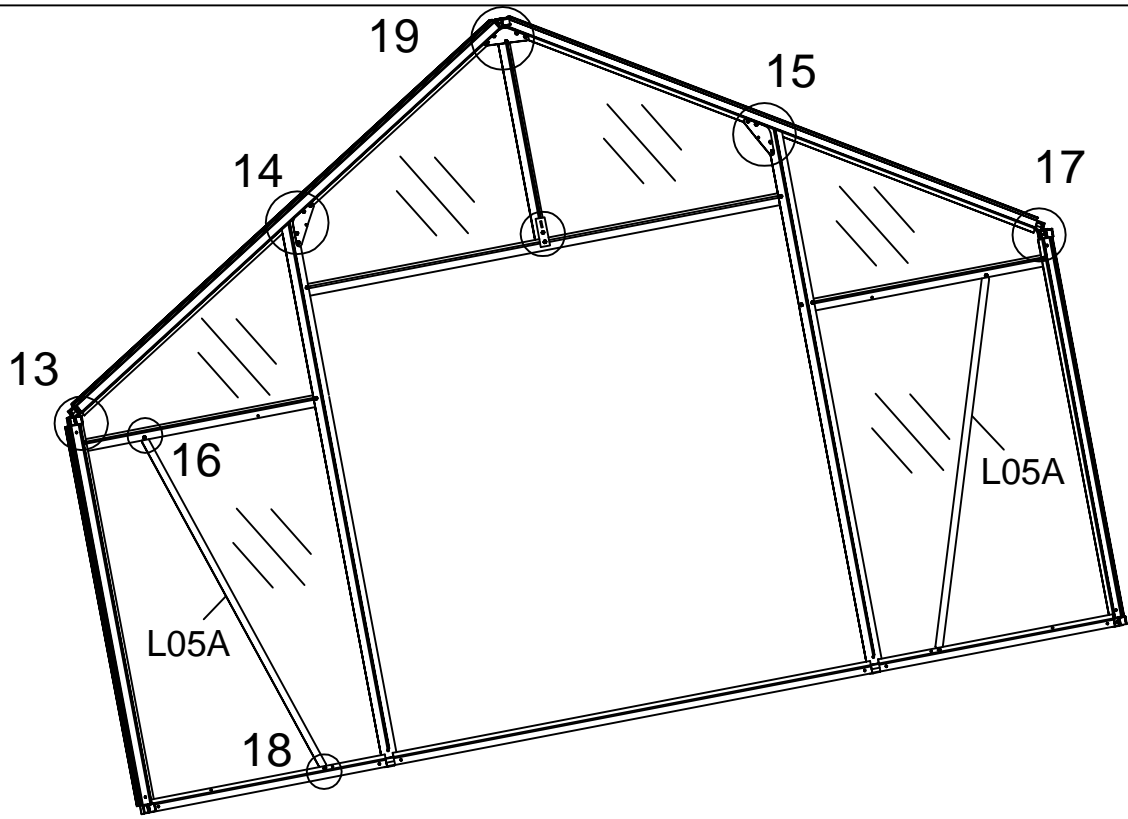
Front Wall Assembly



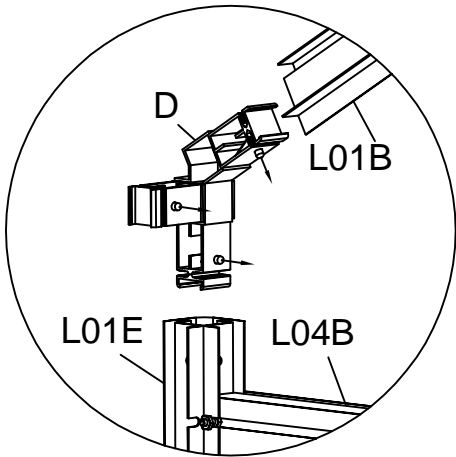




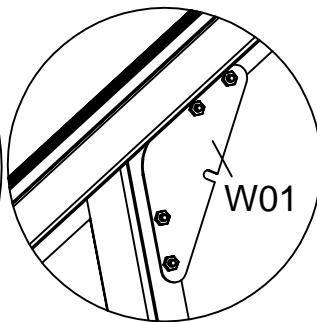




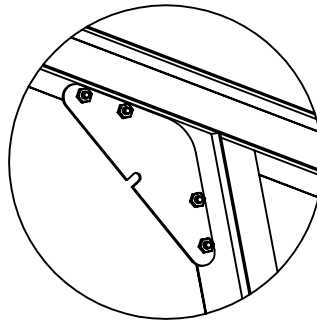
13



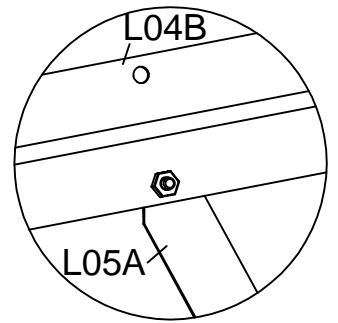
14



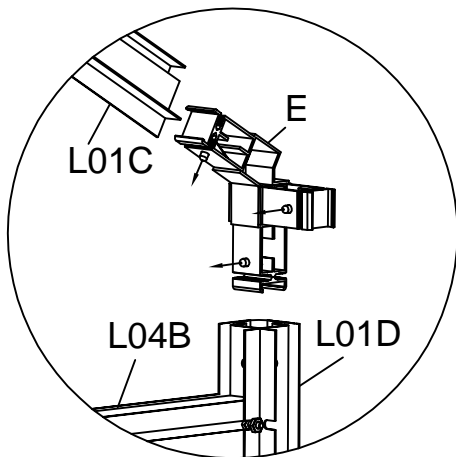
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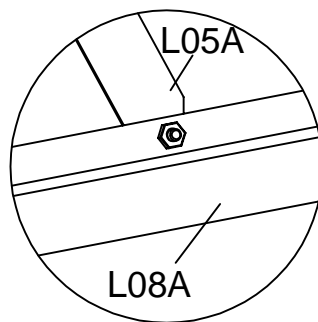
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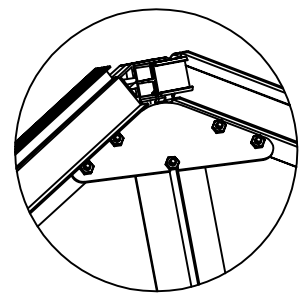
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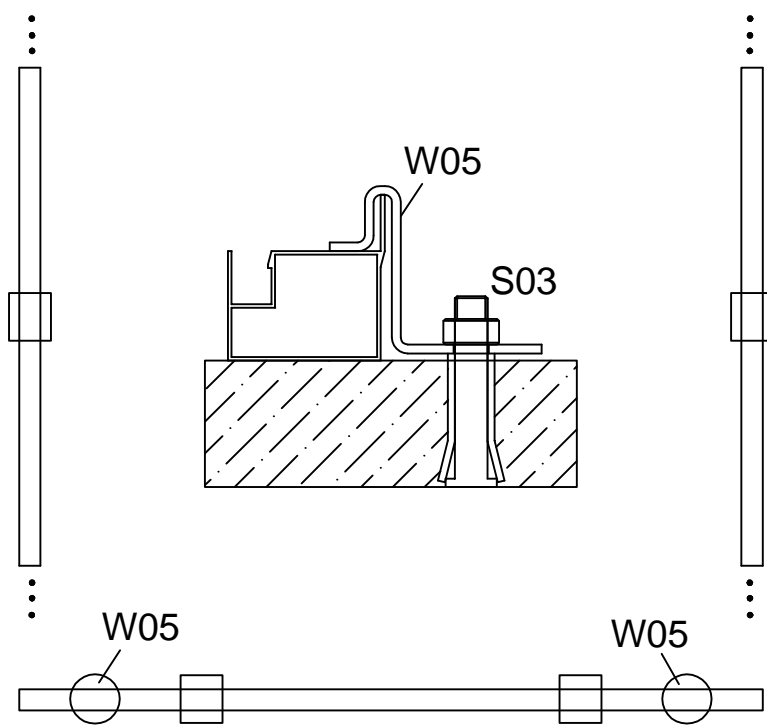


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






























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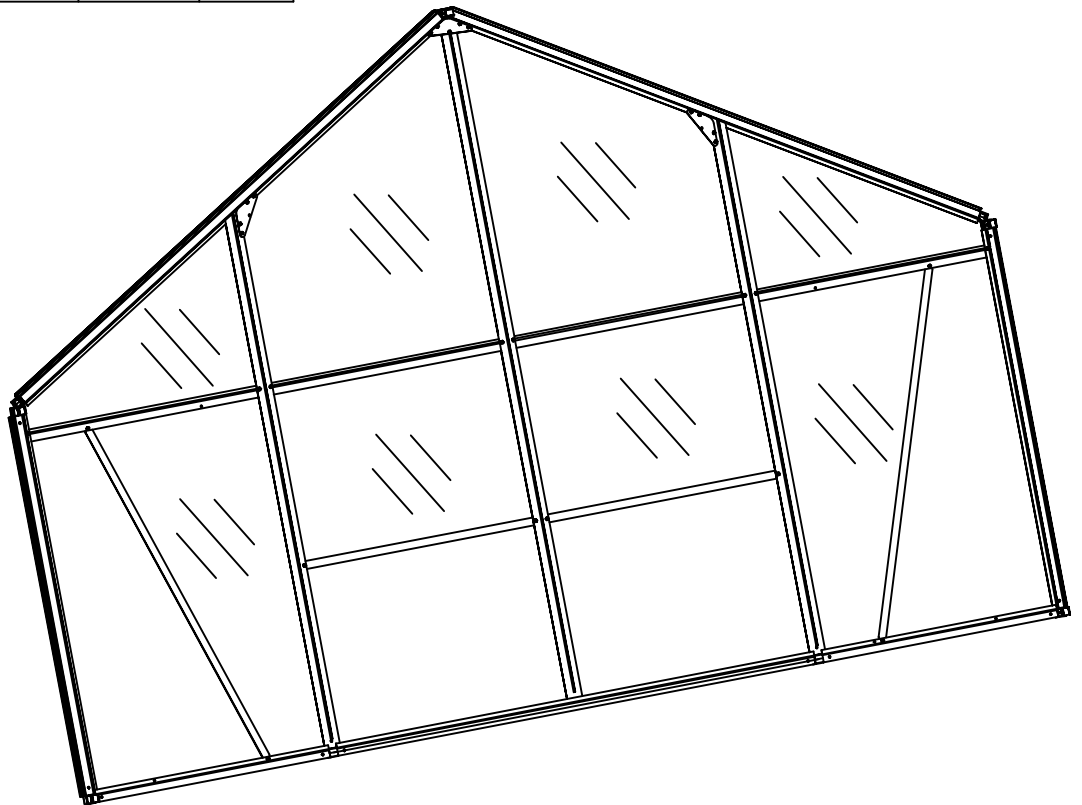


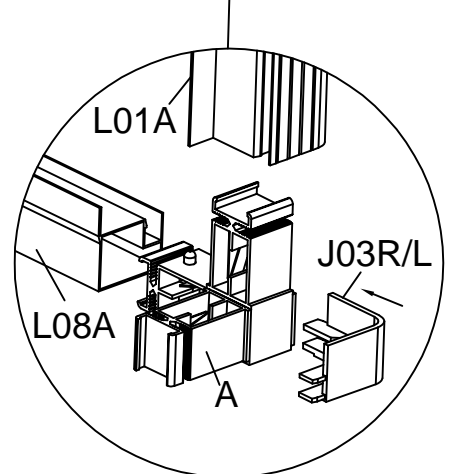
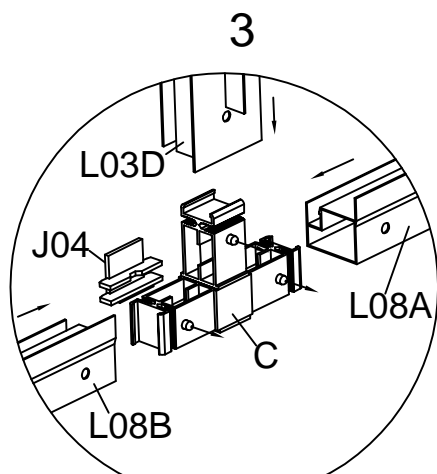
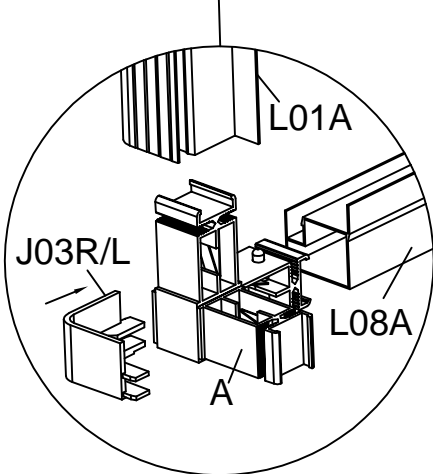
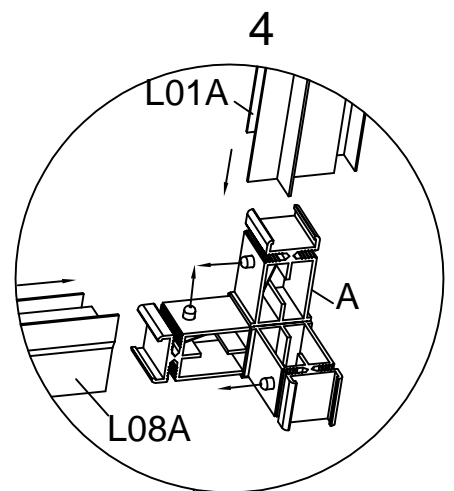
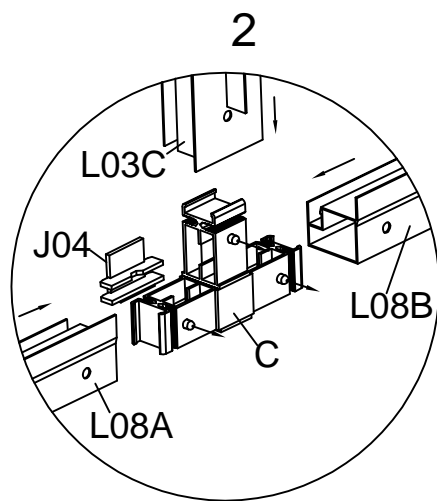
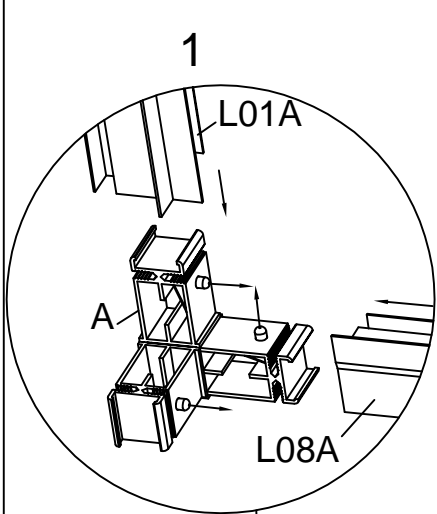
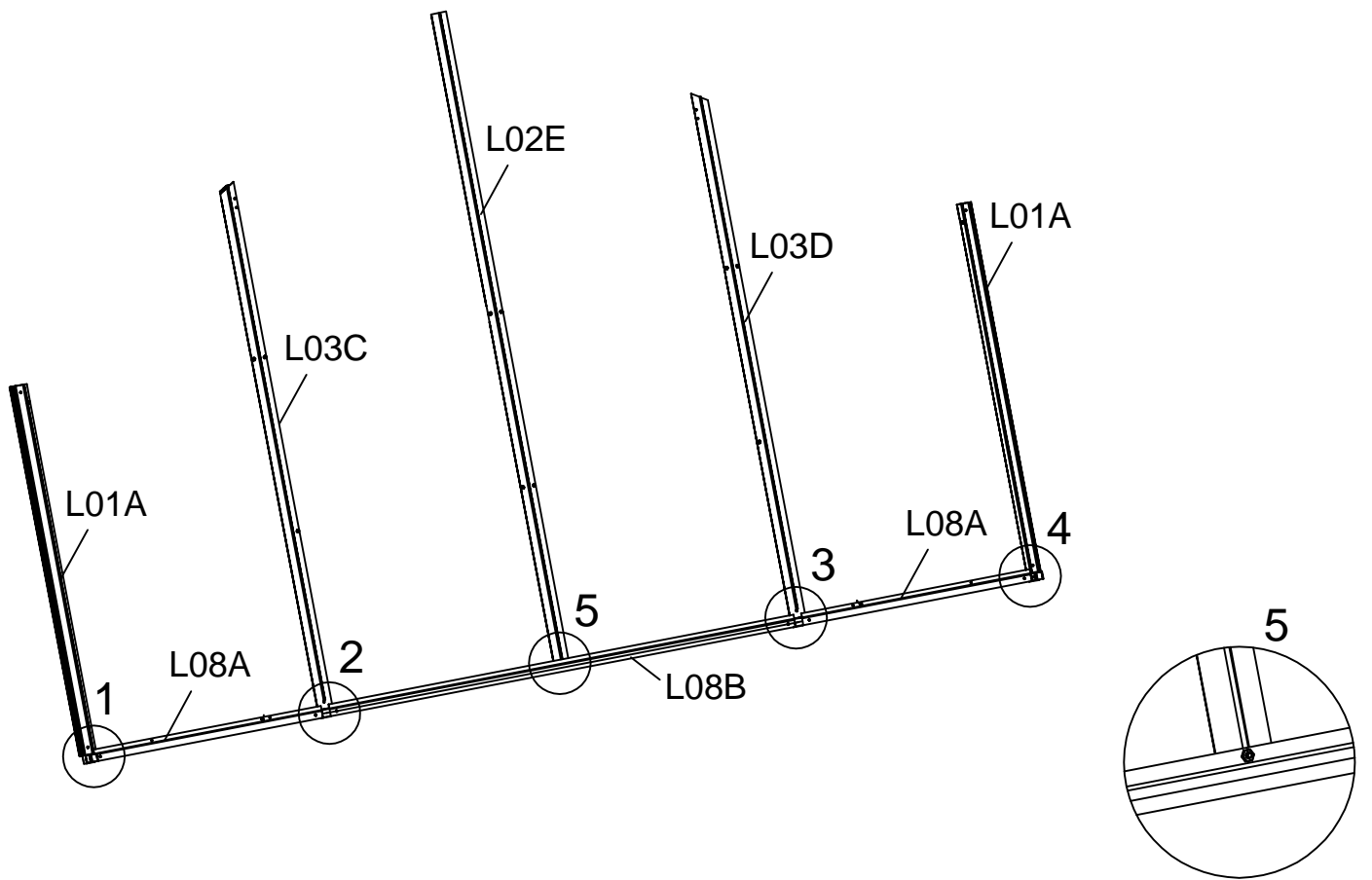
Front Wall Assembly

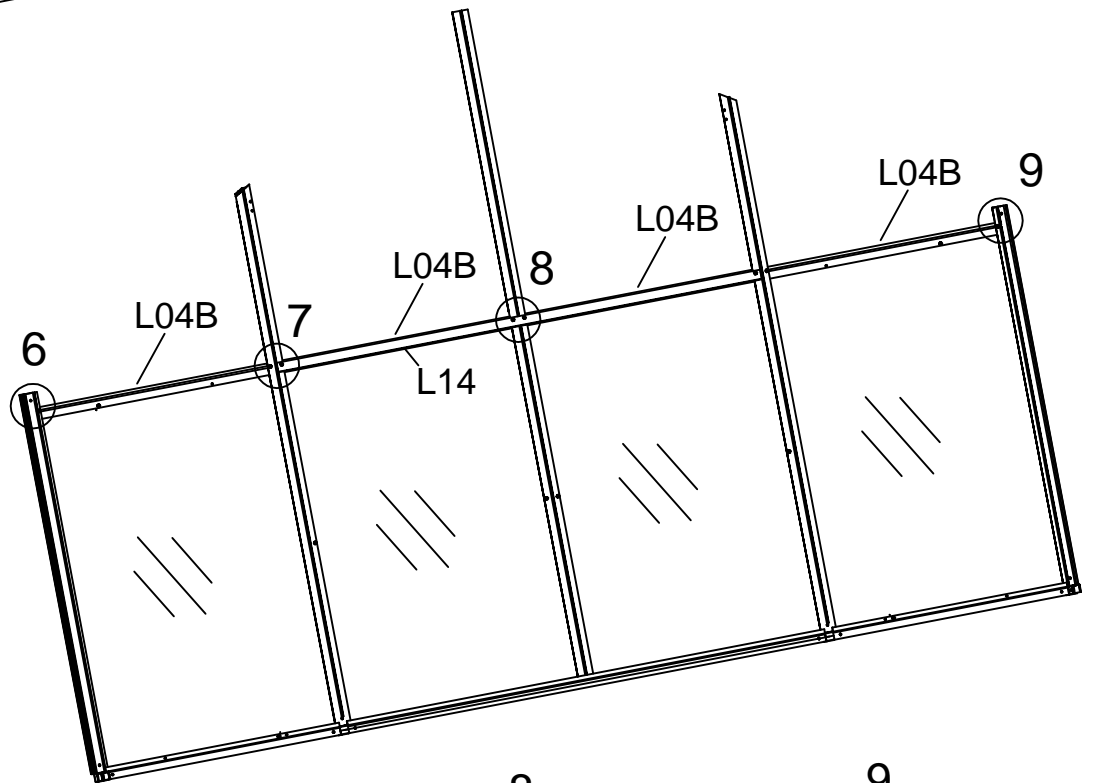
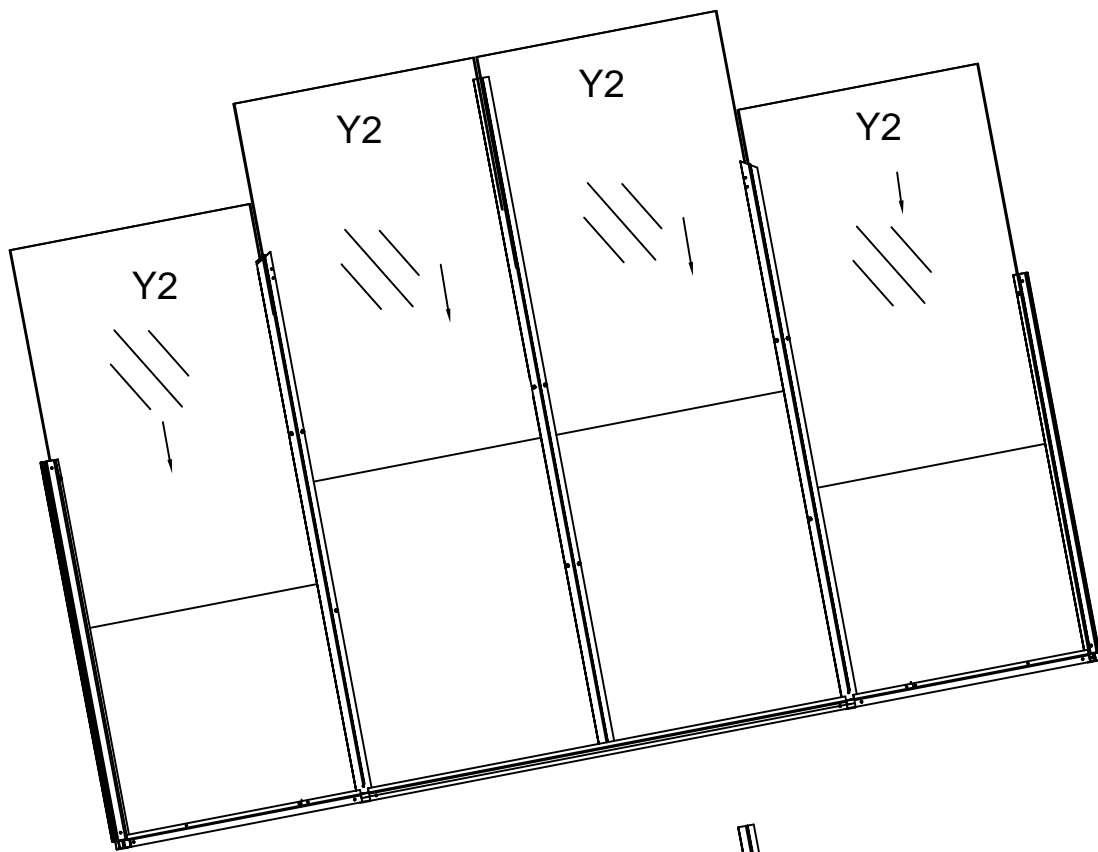
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	L02E	1		D	1		Y4	1
	L03C	1		E	1		Y8	1

	L03D	1		F	1			
	L04B	4		W01	3			
	L05A	2		S01 M6X10	30			
	L05B	2		M01 M6	30			
	L08A	2		Z02 Ø4X16D	6			
	L08B	1		W05	4			
	L14	1		S03 M8X60	4			
				J03R/L	1/1			
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				J01	1			
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				J08	2			

Rear Wall Assembly





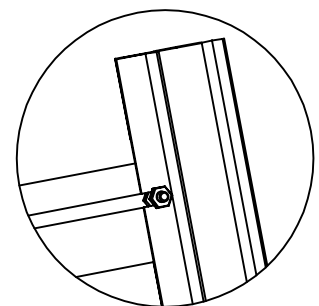
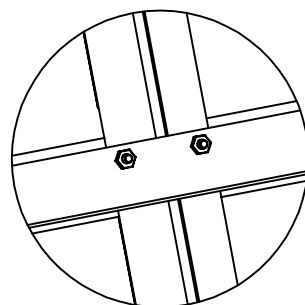
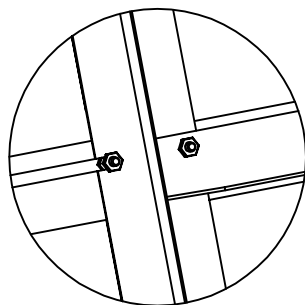
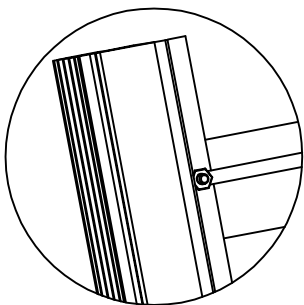


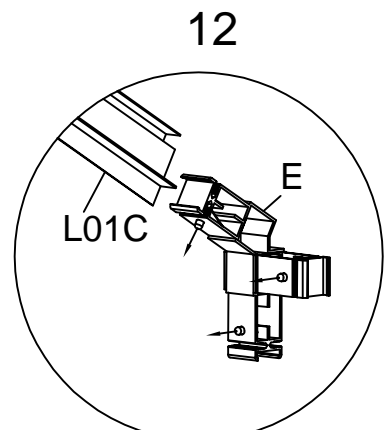
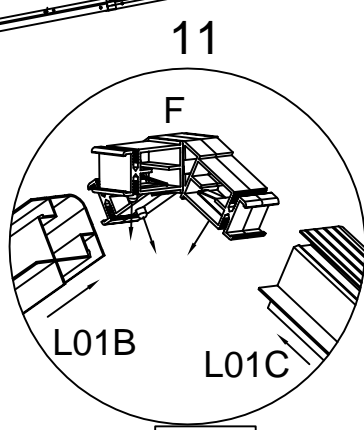
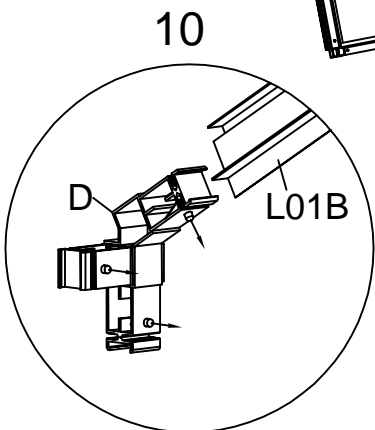
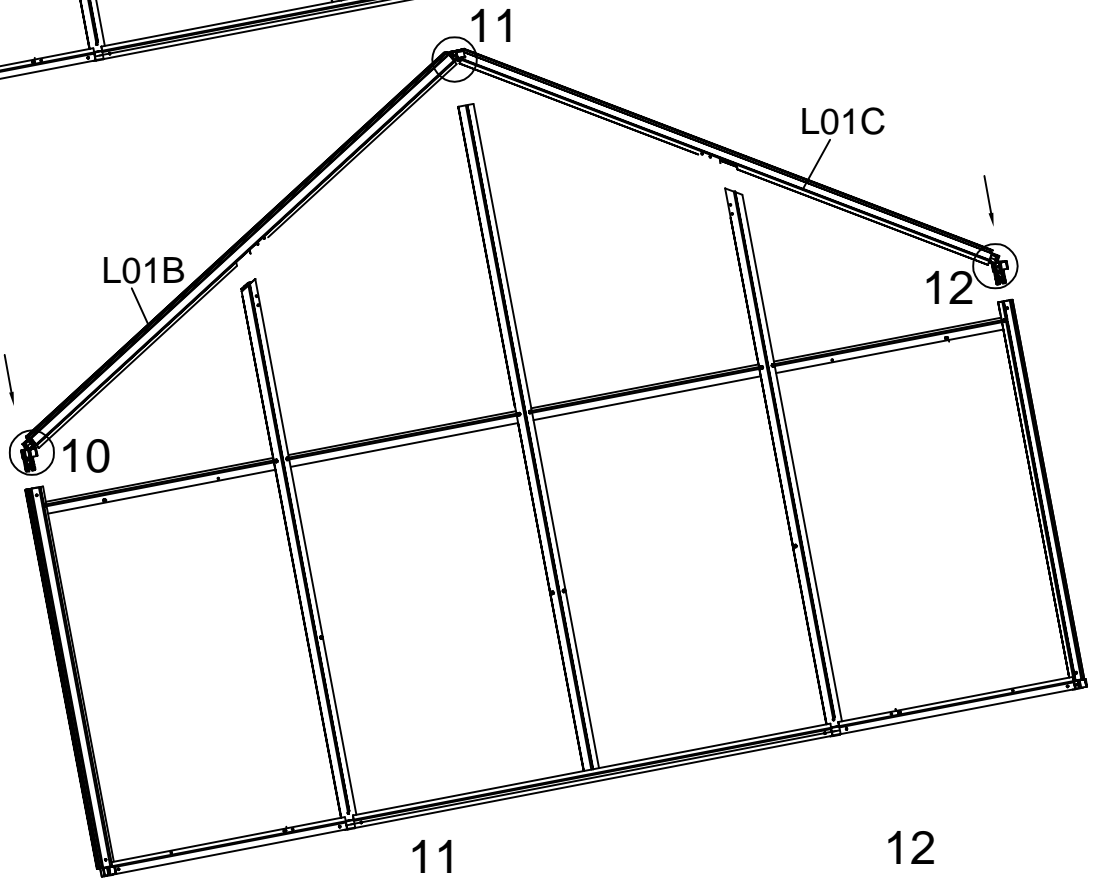
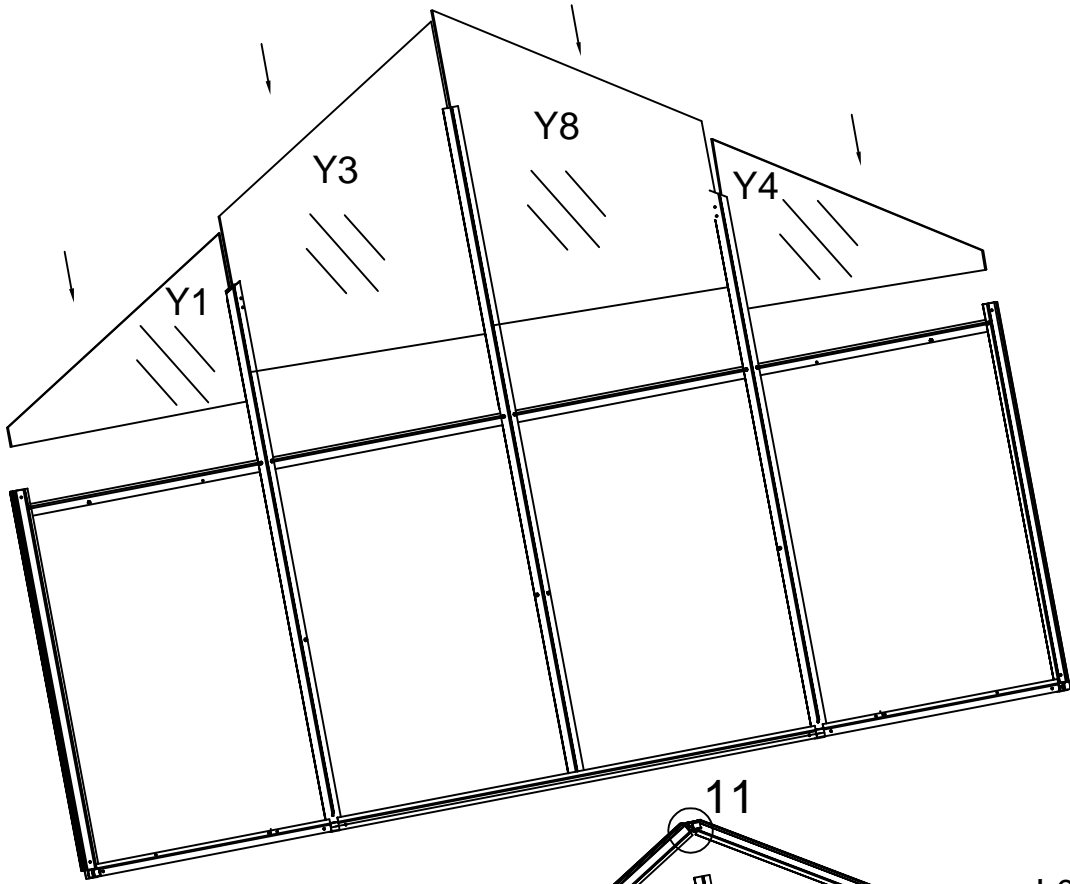
6

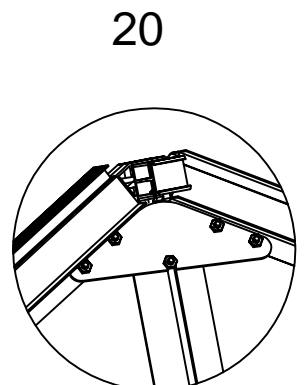
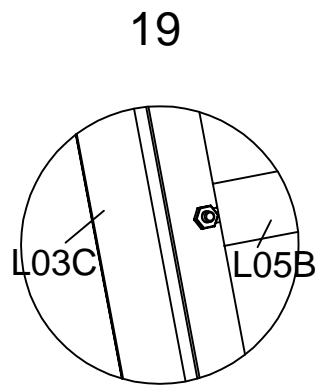
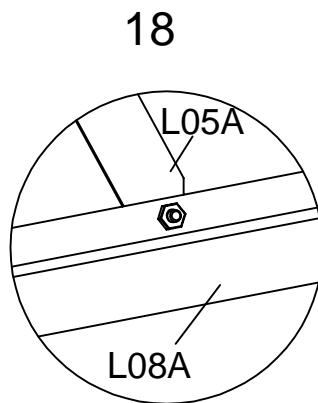
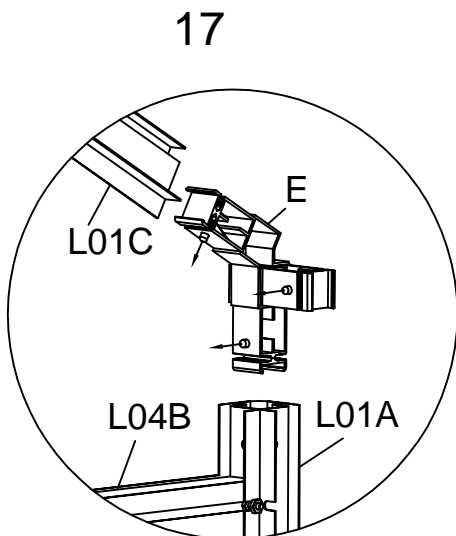
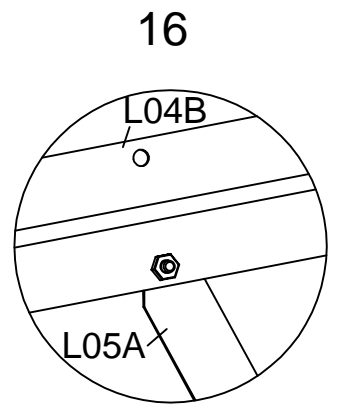
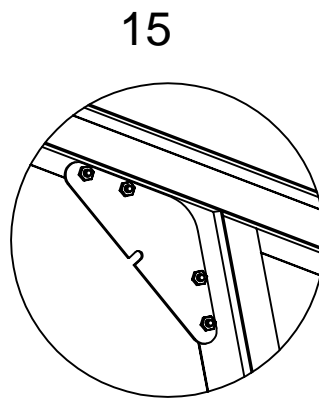
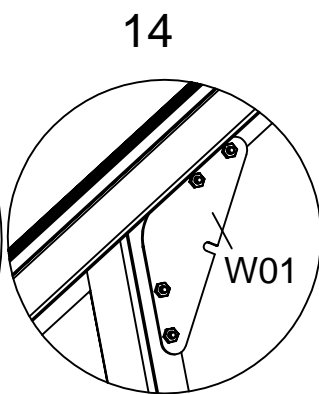
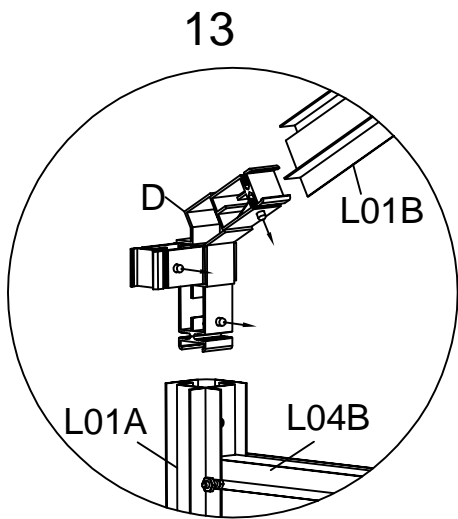
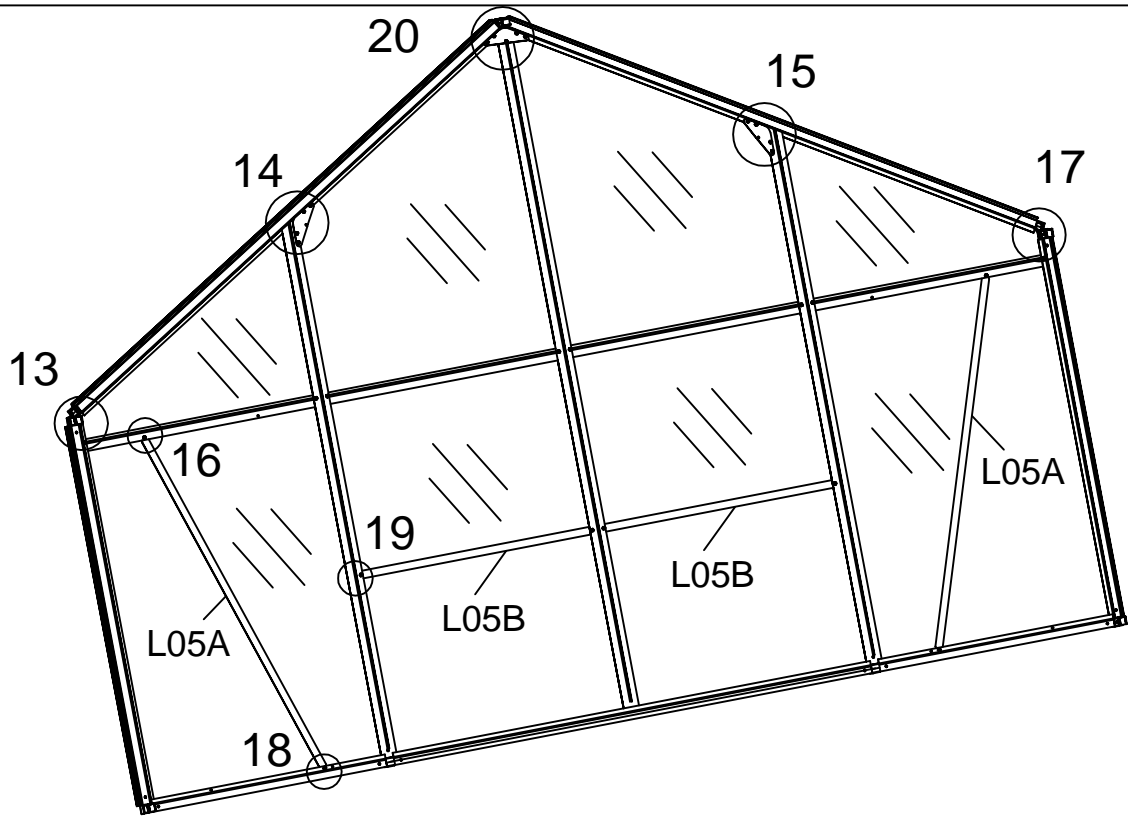
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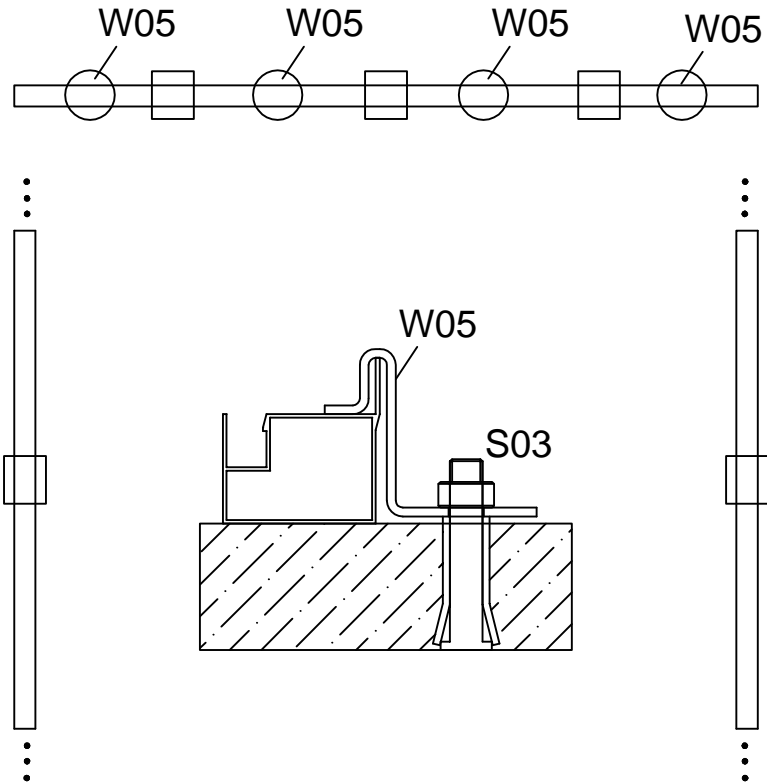
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






























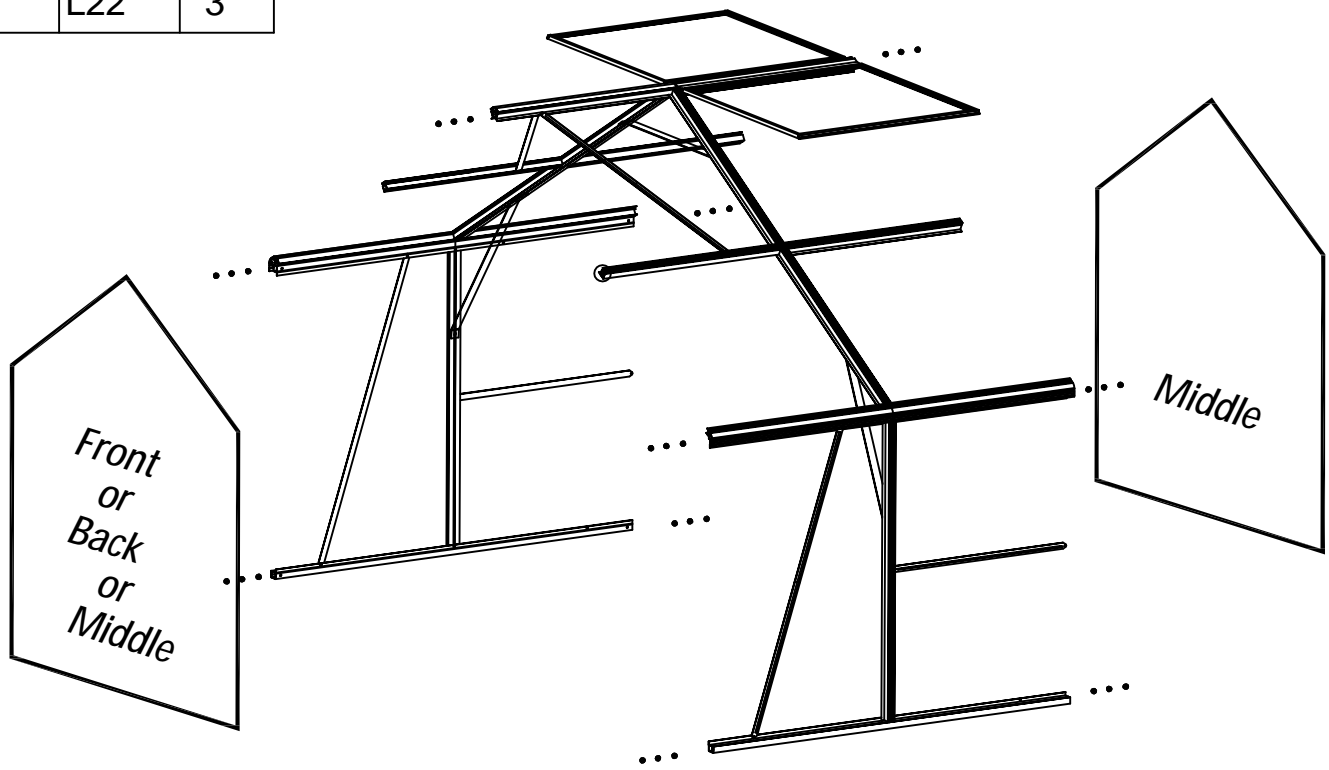


Rear Wall Assembly

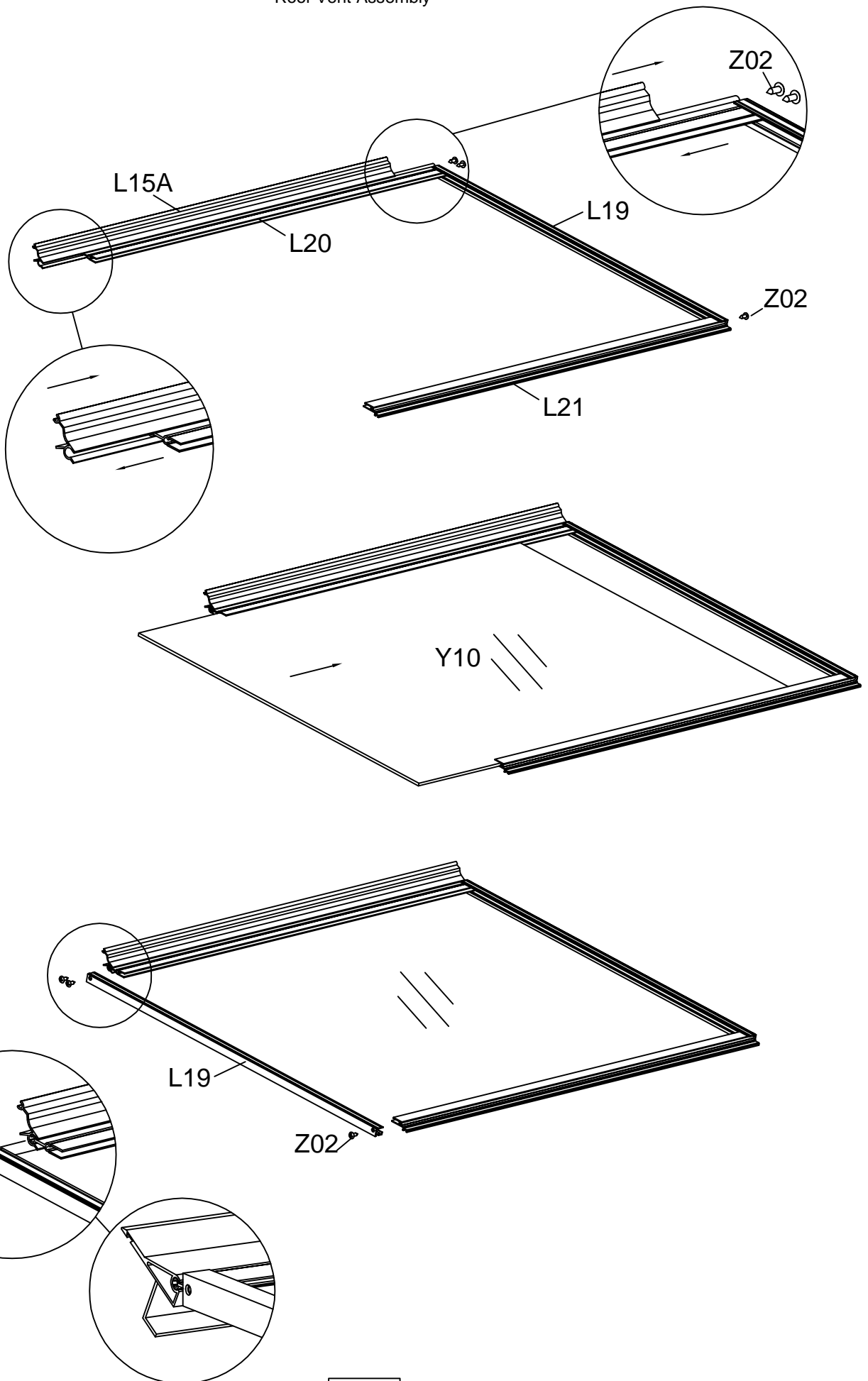


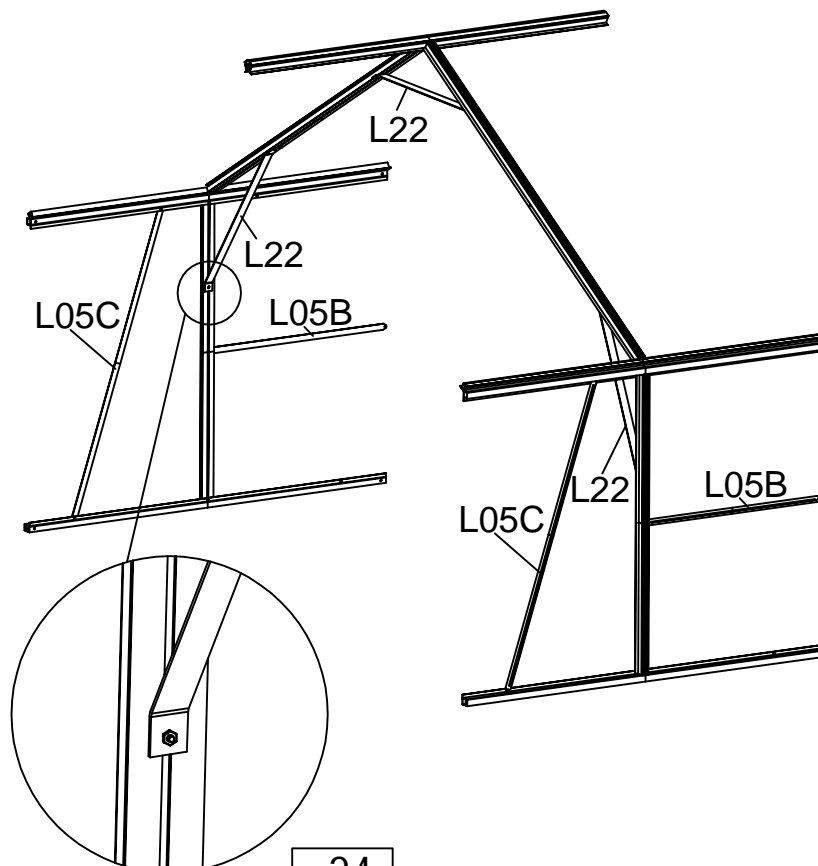
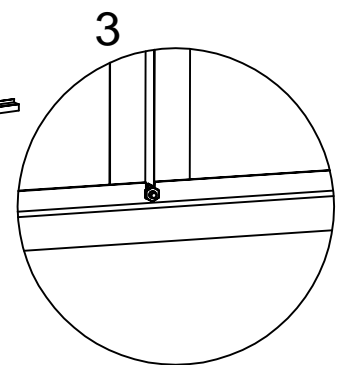
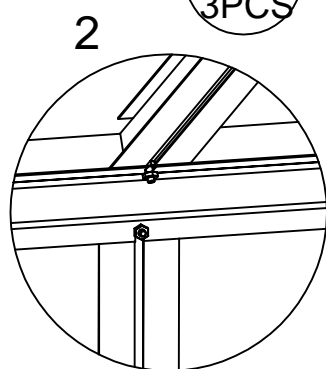
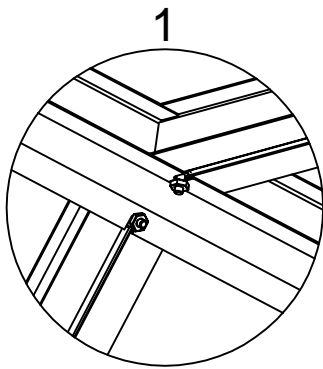
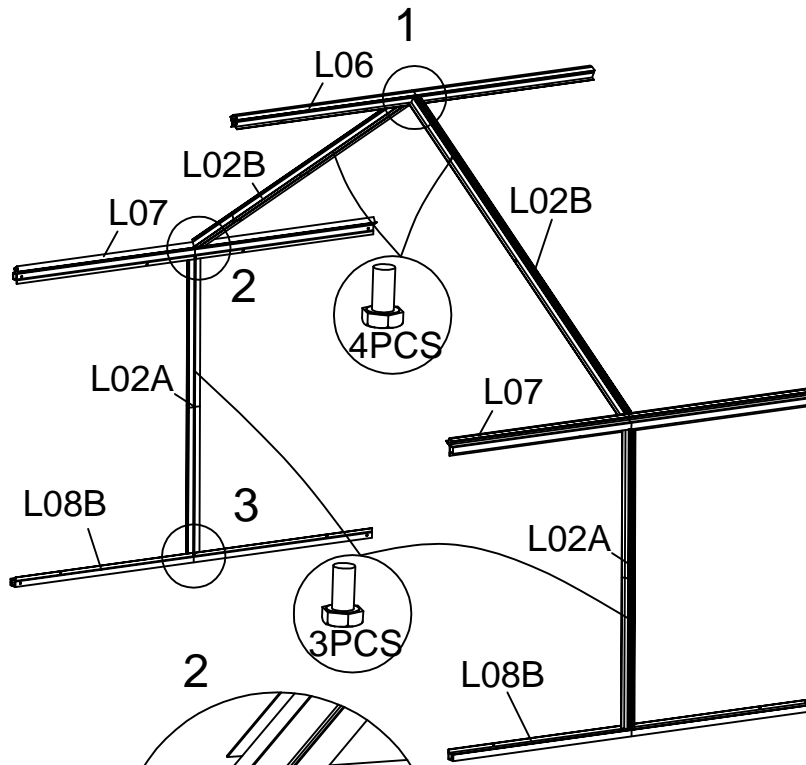
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	L02B	2		W08	2		Y7	6
	L04B	2		W08A	2		Y10	2
	L05B	2		S01	42			
	L05C	2		S02	4			
	L05D	2		M01	46			
	L06	1		Z02	12			
	L07	2		Z03	8			
	L08B	2		Z04	8			
	L09	2		W05	4			
	L15A	2		S03	4			
	L19	4						
	L20	2						
	L21	2						
	L04E	2						
	L22	3						

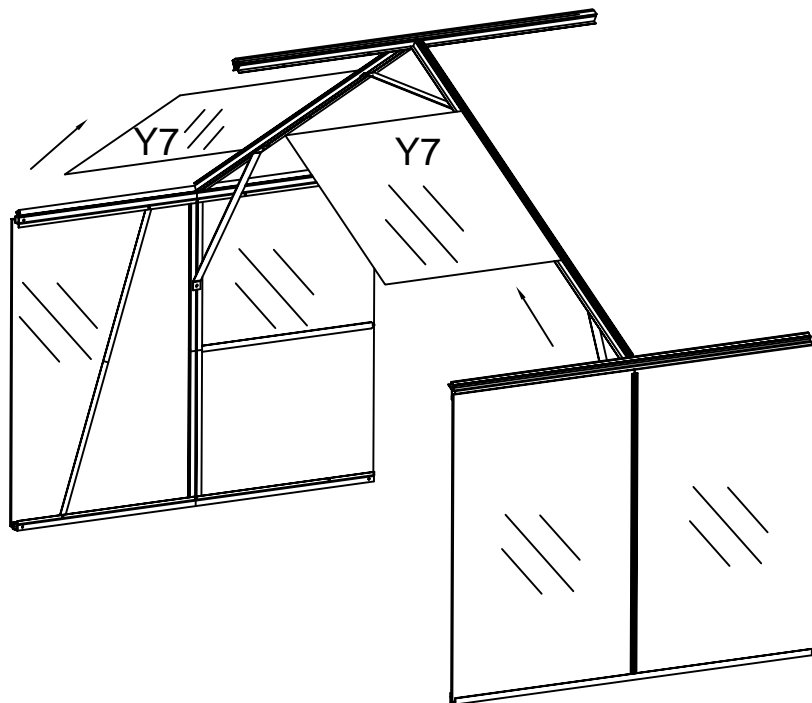
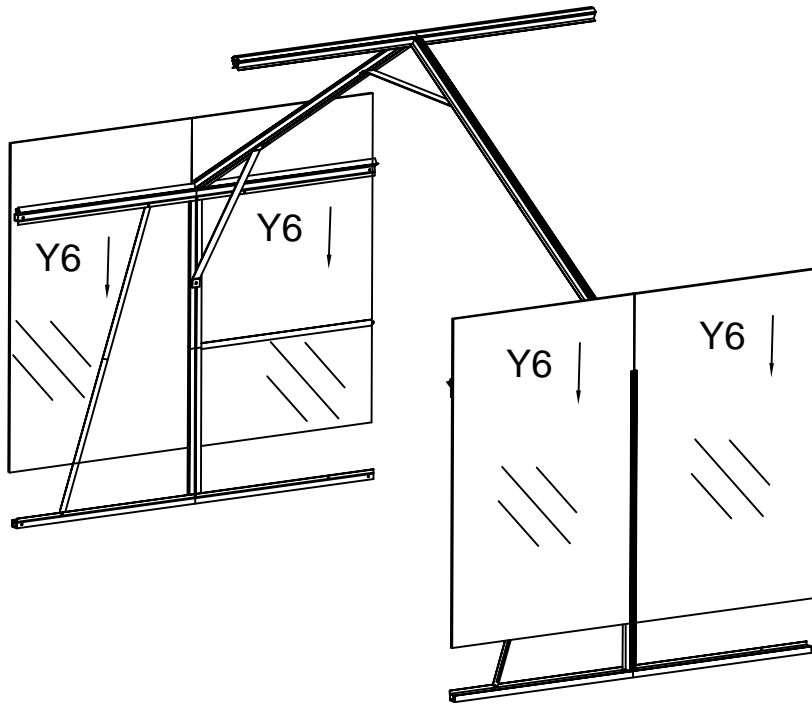
2 Sections Assembly Instruction

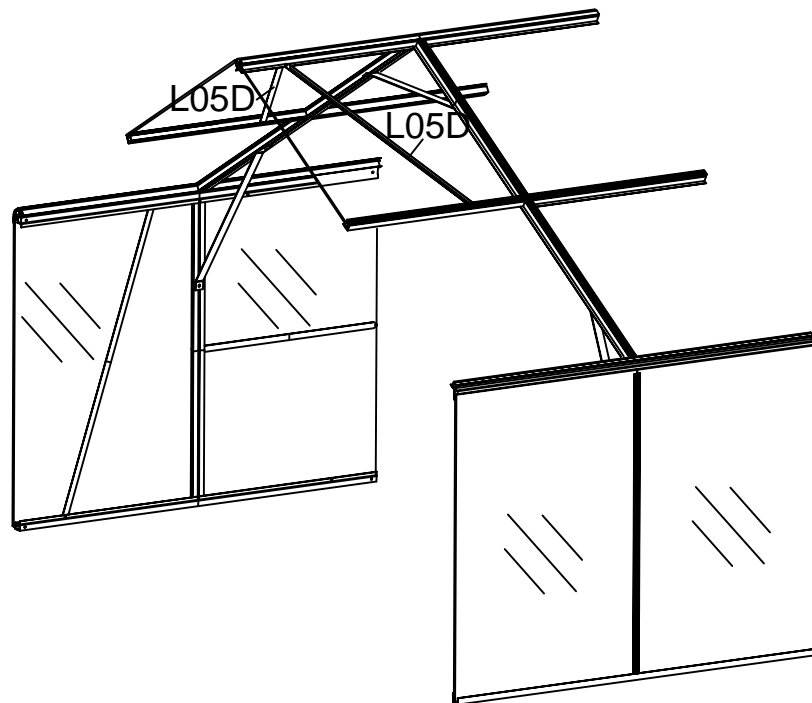
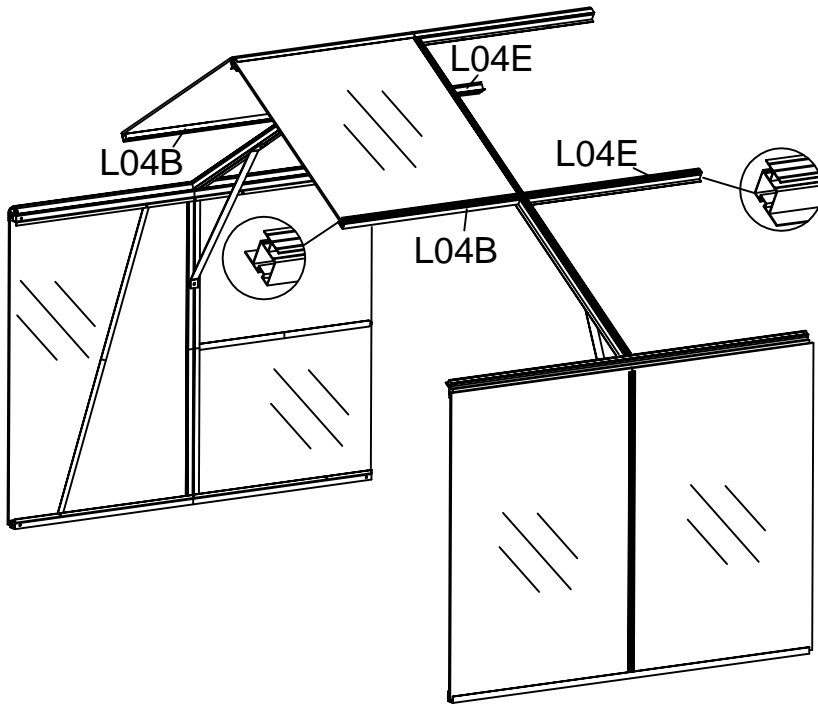


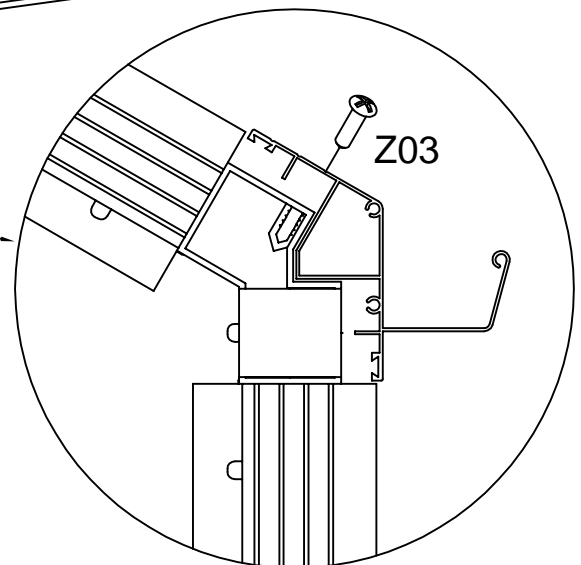
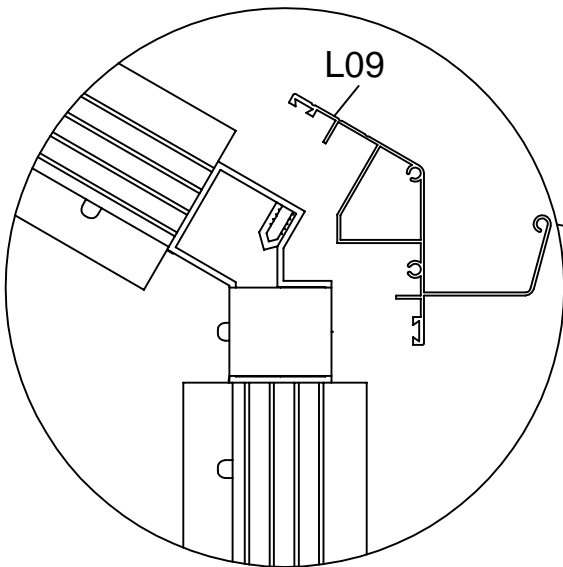
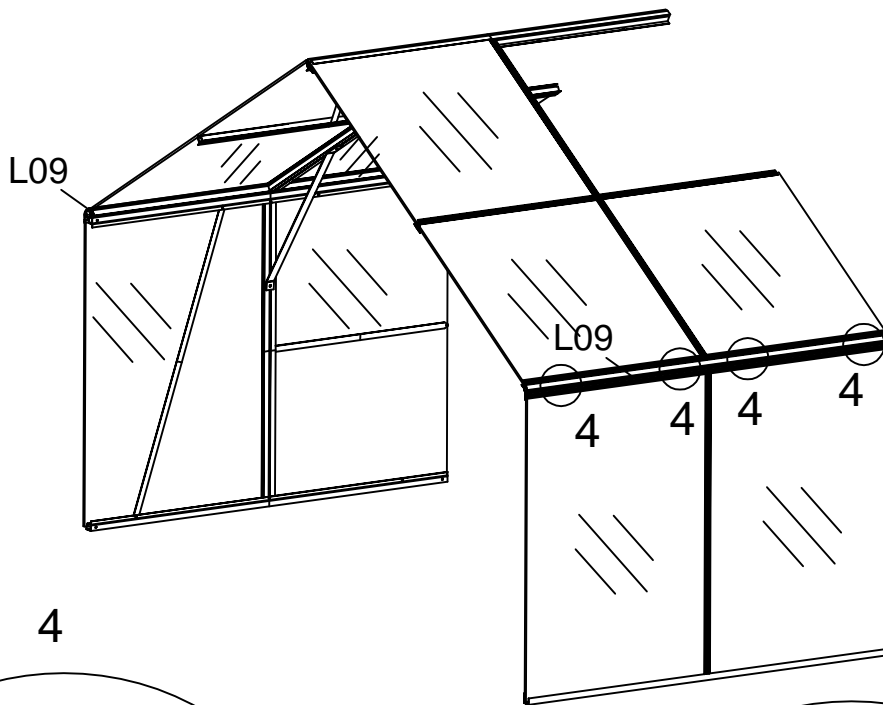
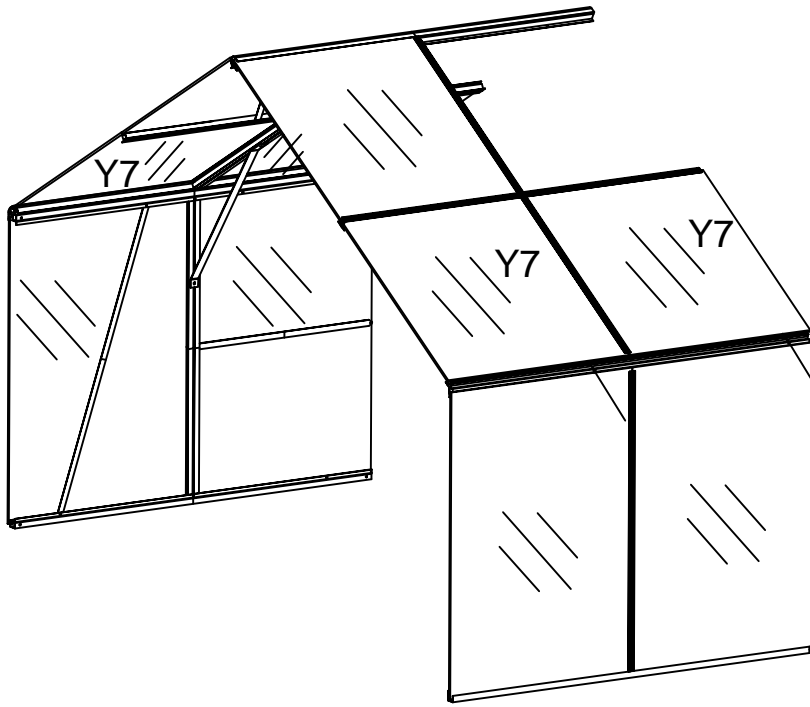
Roof Vent Assembly

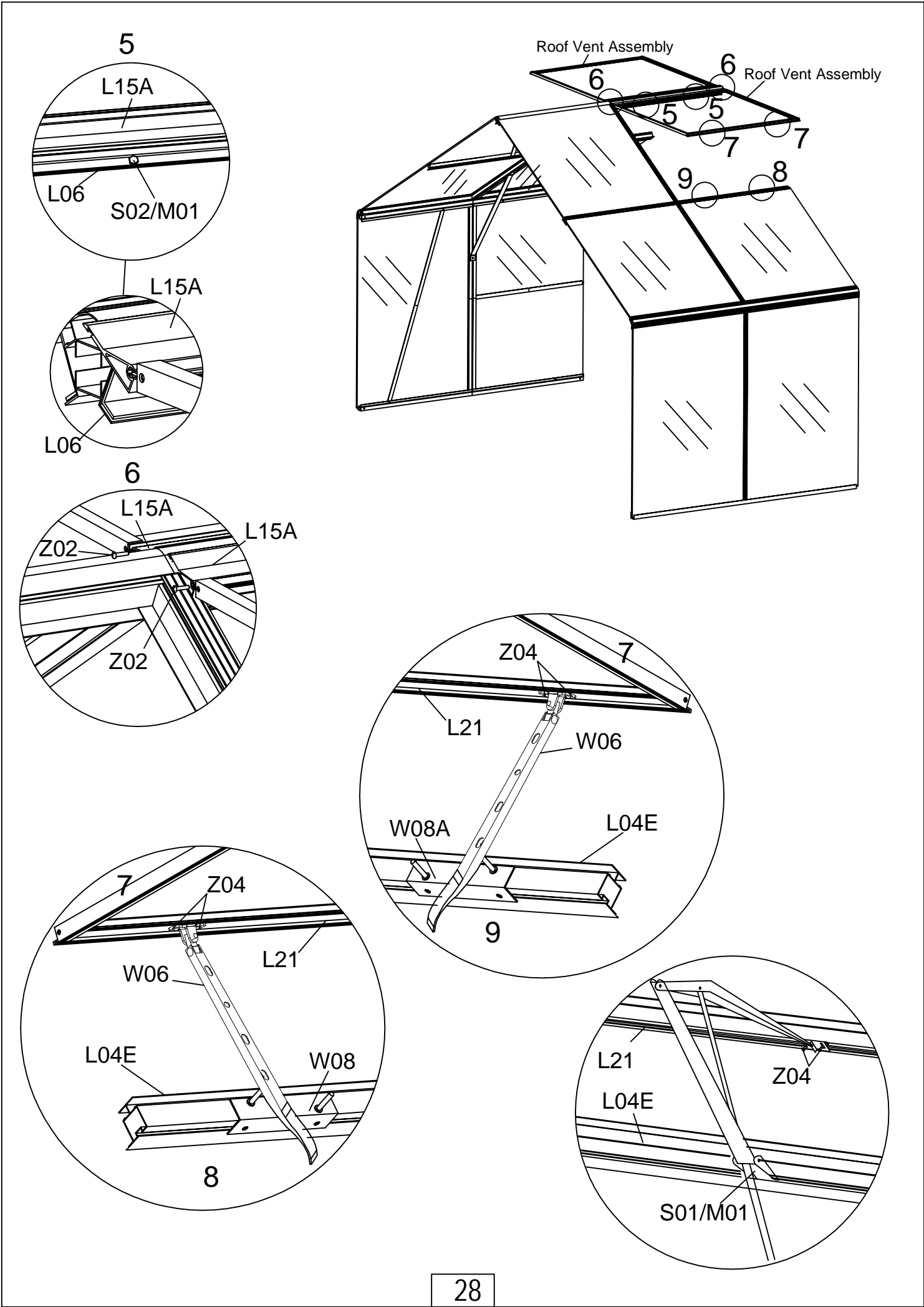


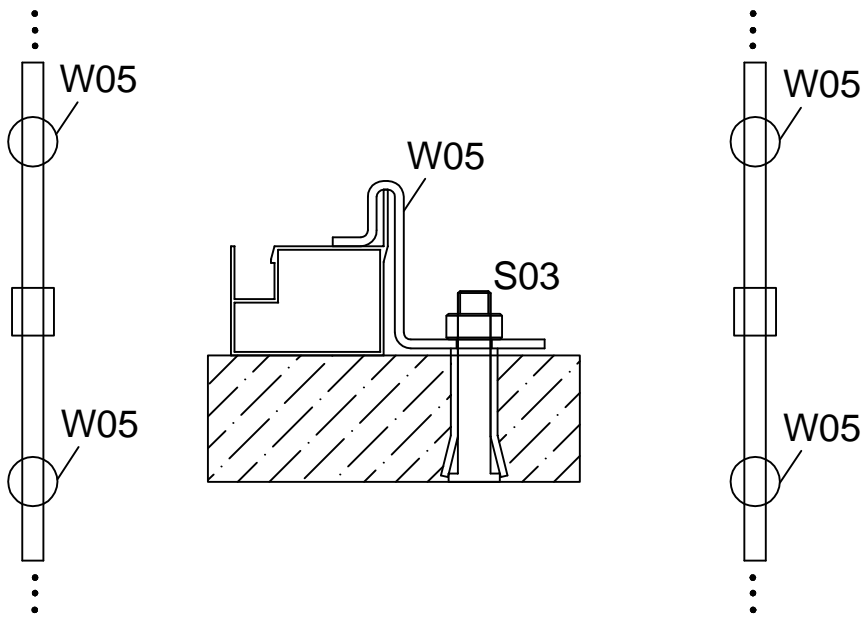
























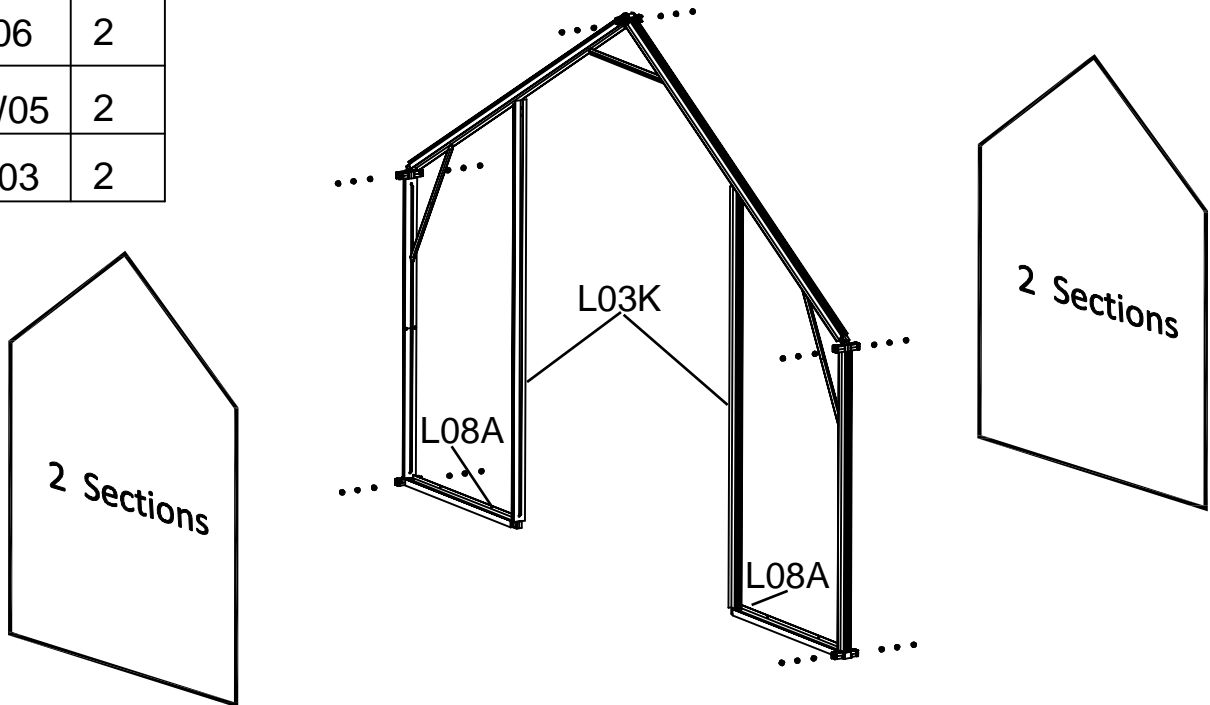




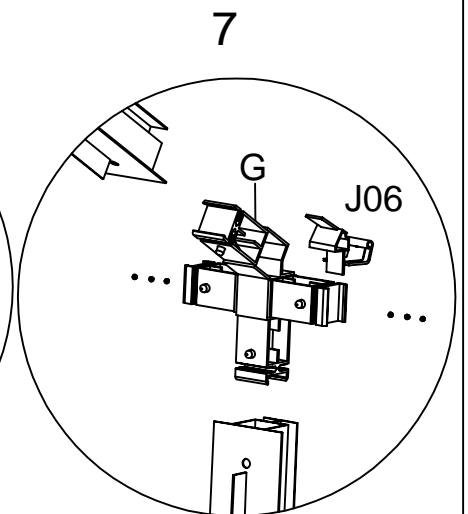
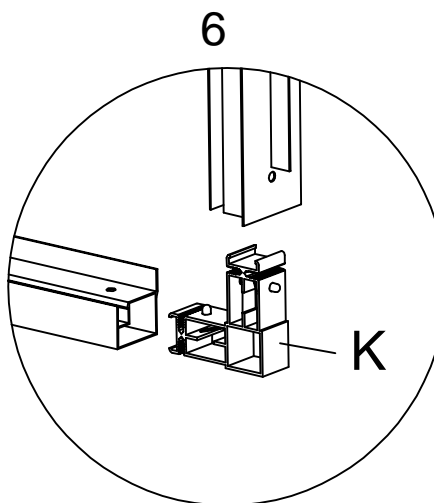
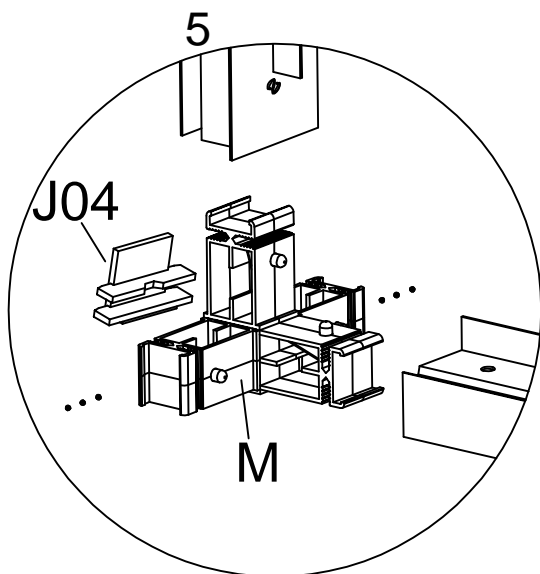
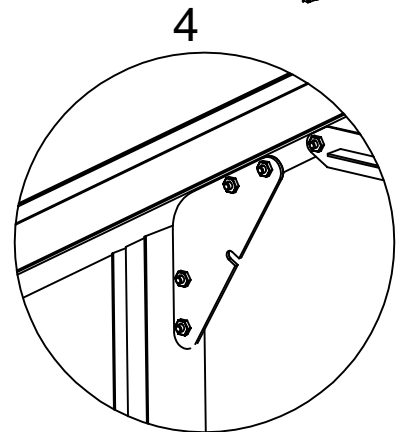
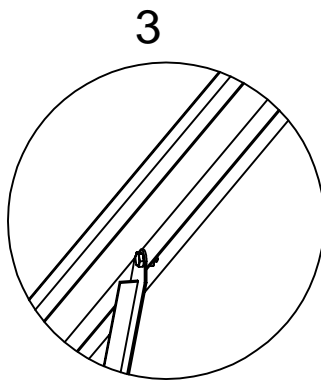
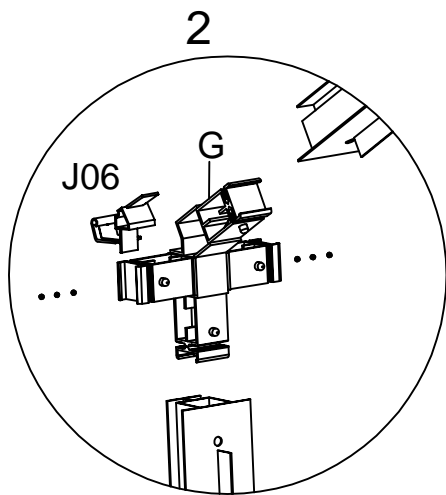
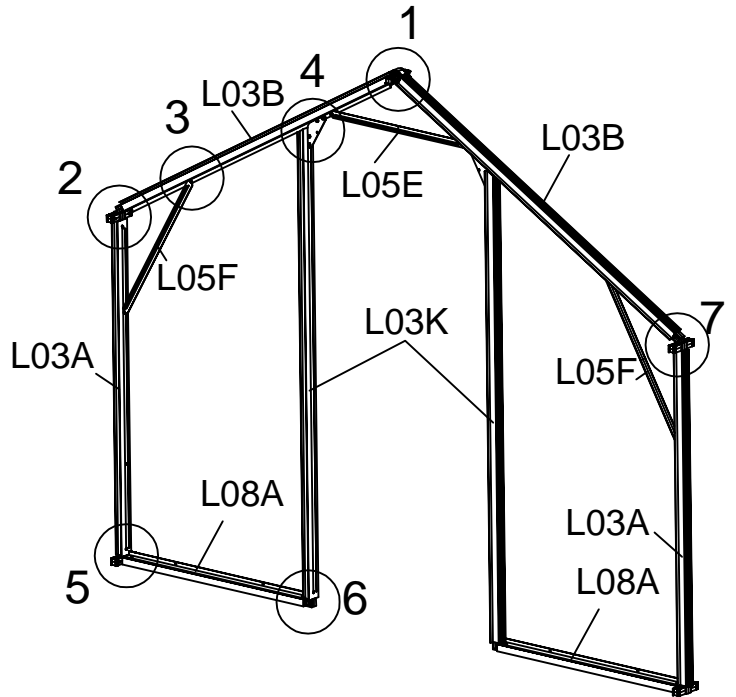
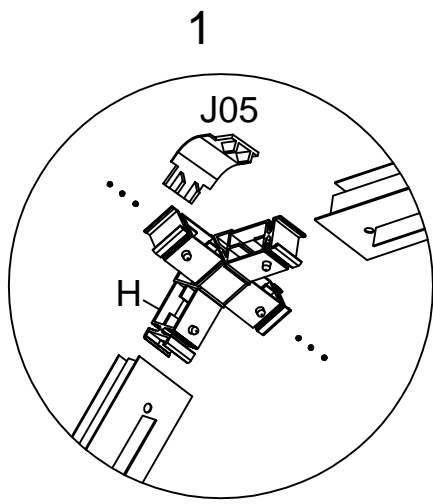


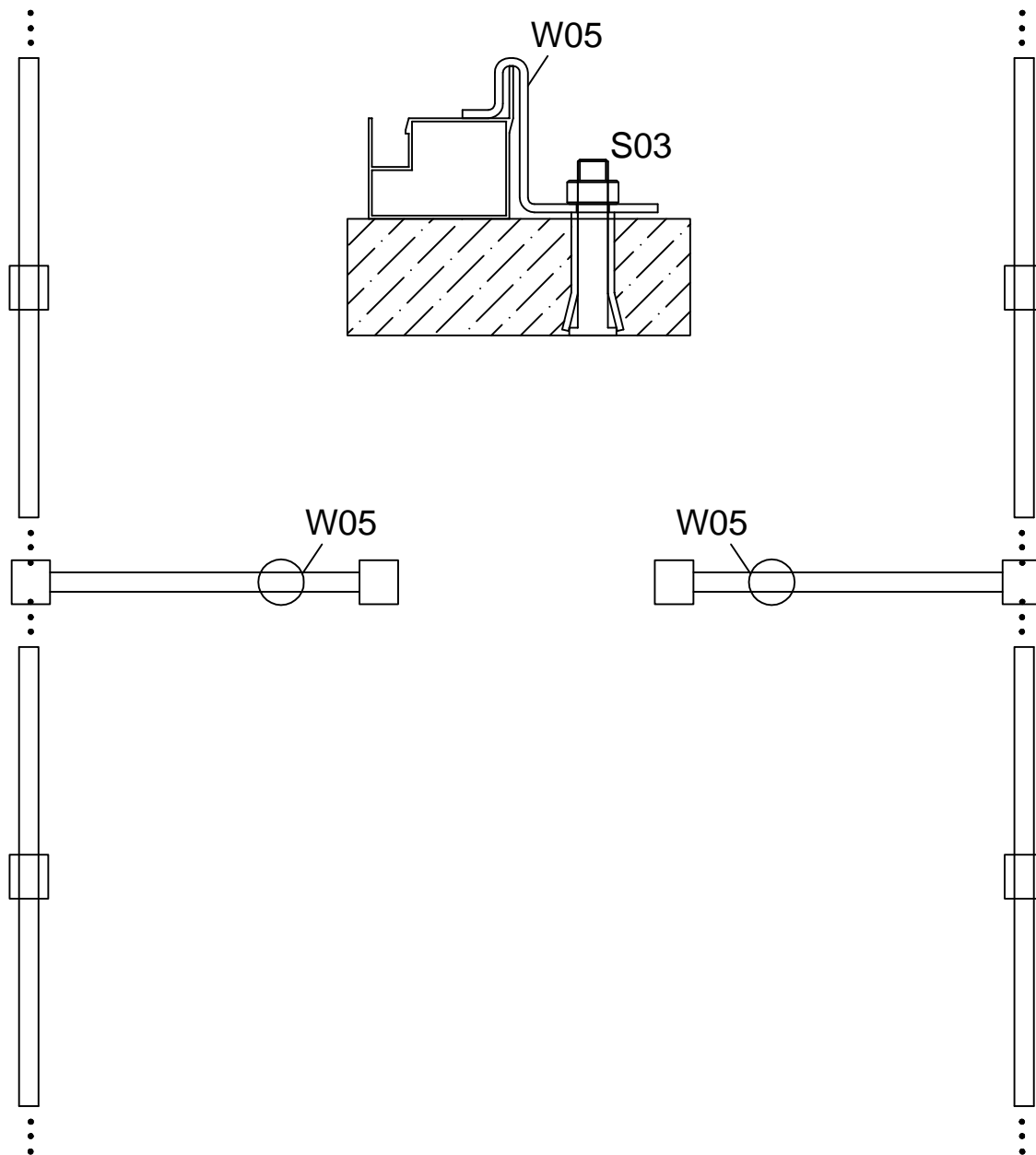
PART	NO.	QTY.
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	L03B	2
	L03K	2
	L08A	2
	L05E	2
	L05F	4
	W01	2
	G	2
	H	1
	K	2
	M	2
	S01 M6X10	14
	M01 M6	14
	J04	2
	J05	1
	J06	2
	W05	2
	S03	2

Middle Section Assembly Instruction

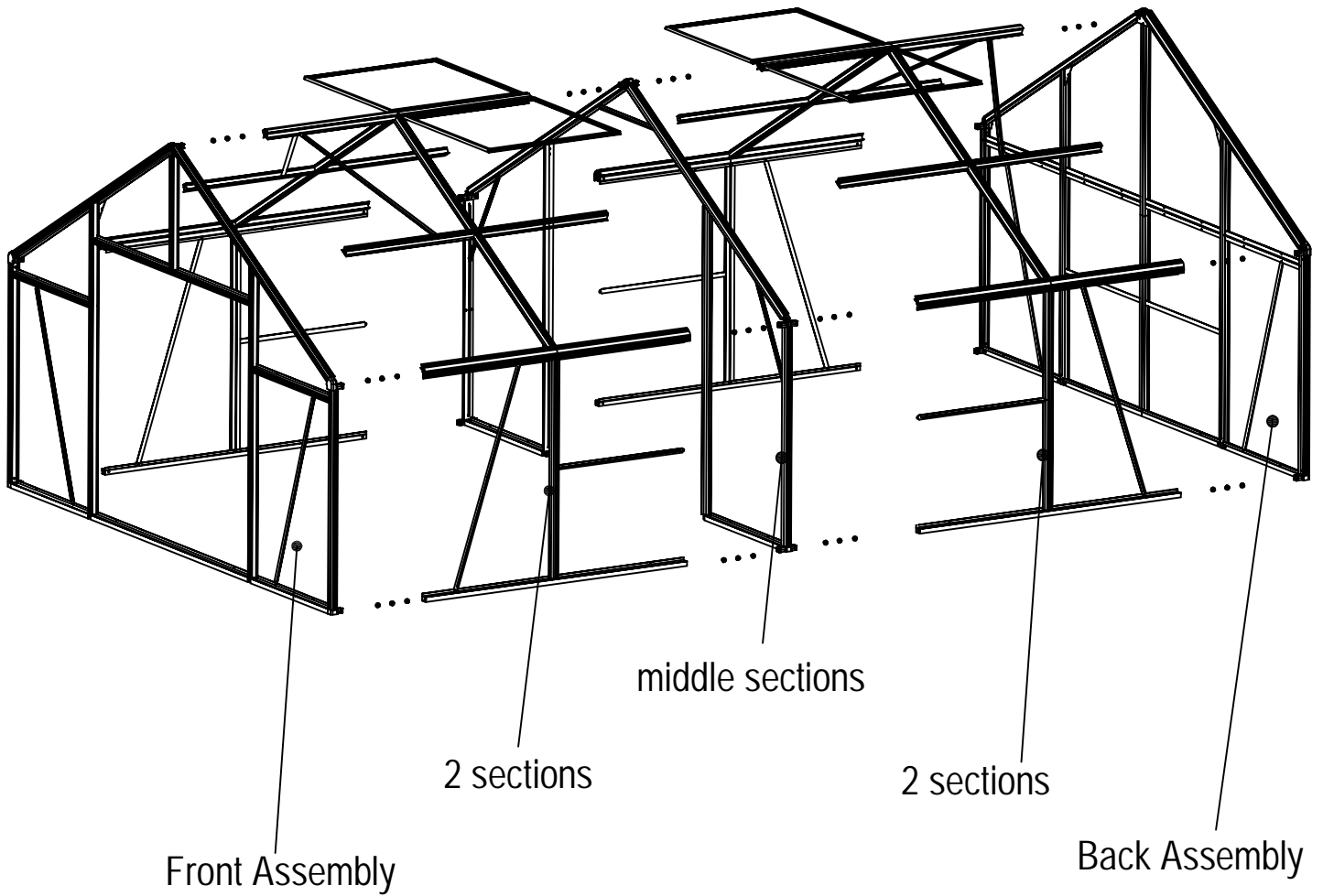


Note: Parts L03K and L08A are optional and are generally only required in climates where there is heavy snowfall. These can be added easily at any time if required.





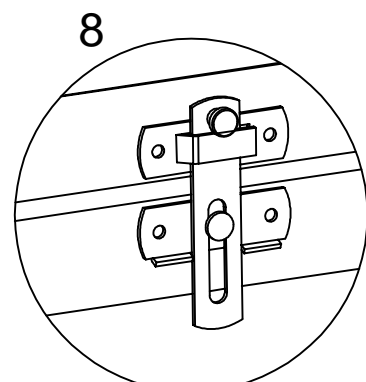
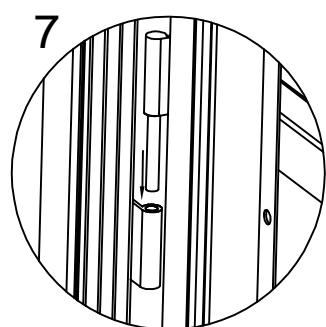
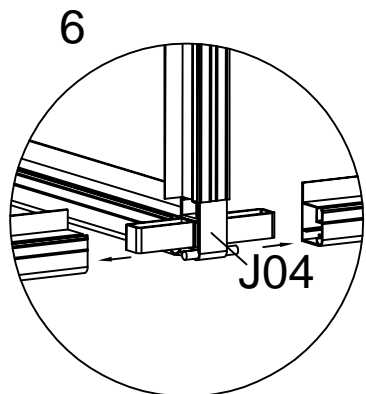
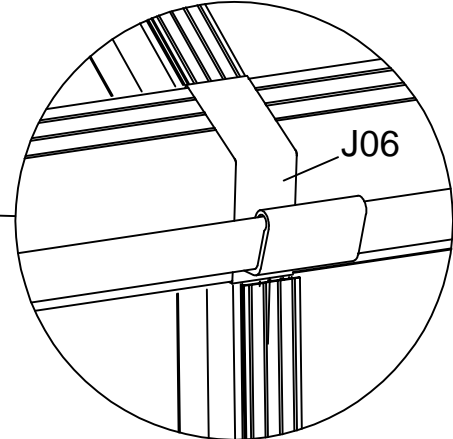
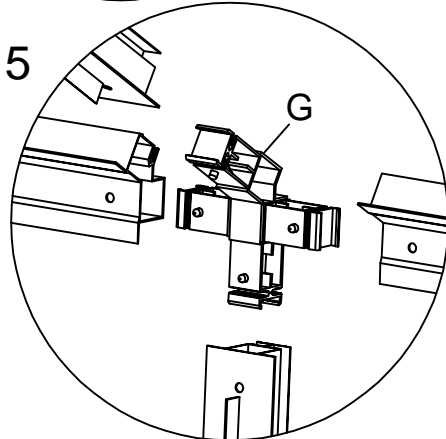
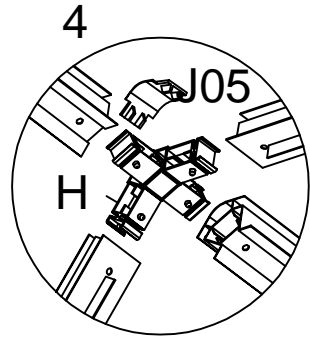
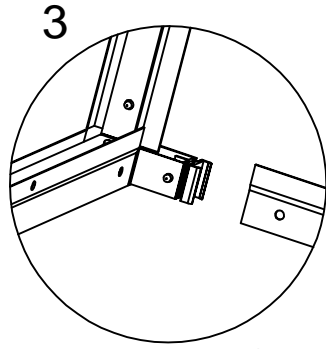
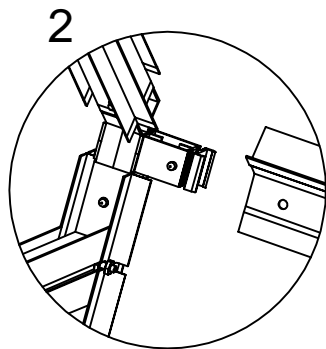
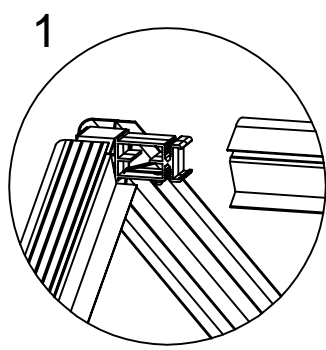
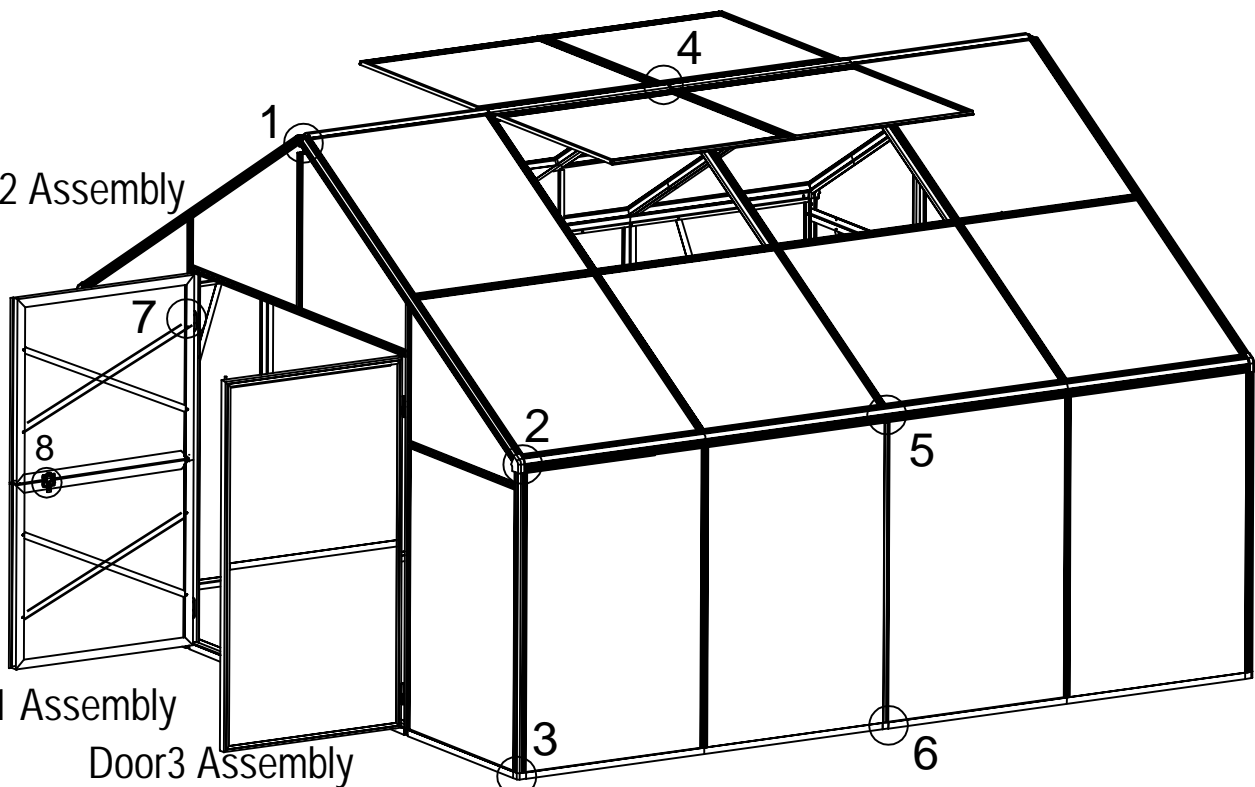
Example of 4M x4M Greenhouse

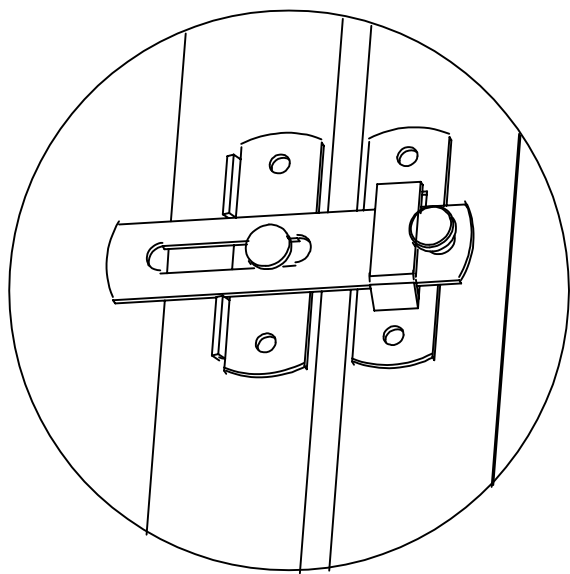
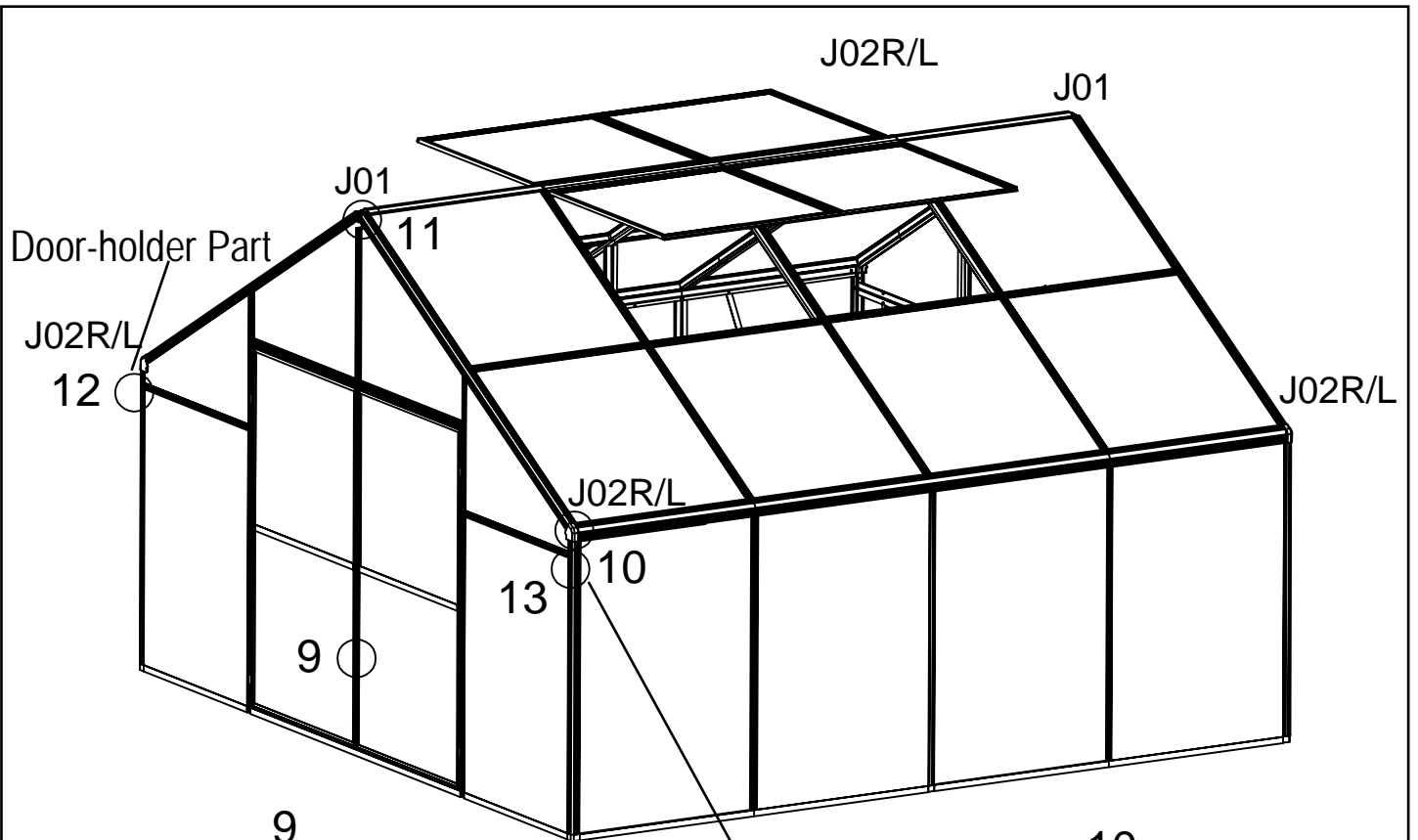


Door2 Assembly

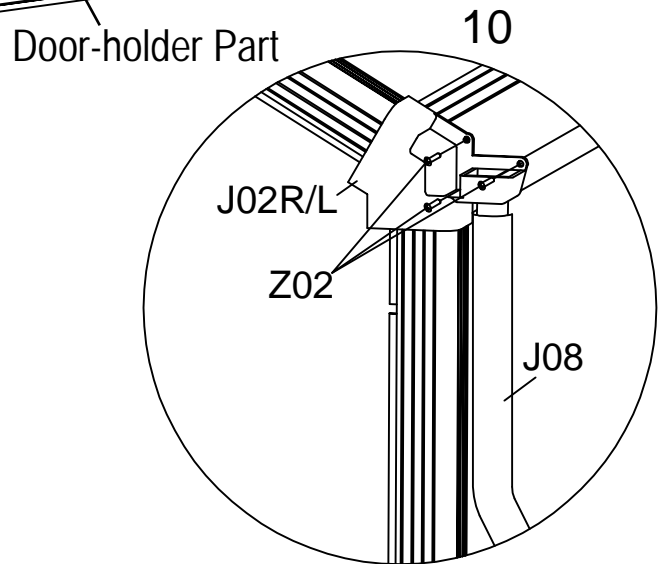
Door1 Assembly

Door3 Assembly

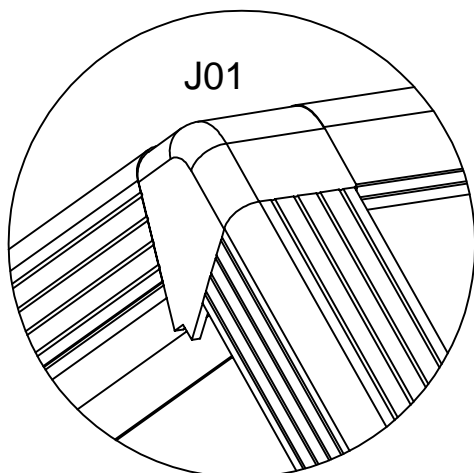




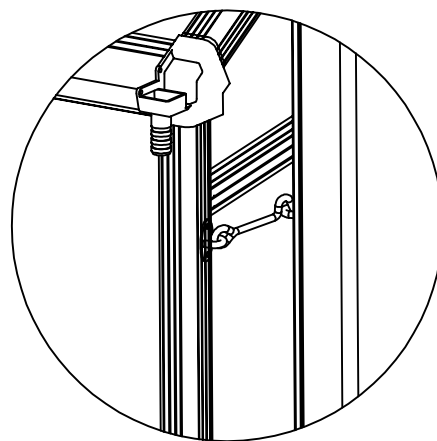
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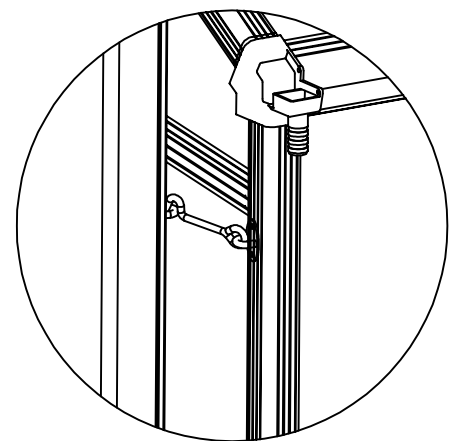
10



11



12



13