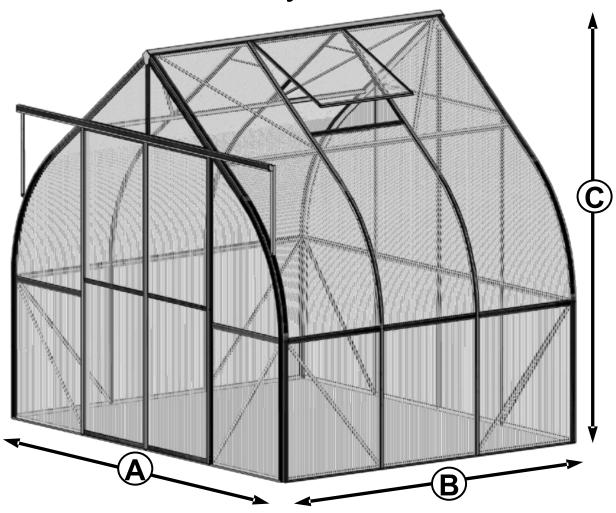


Assembly instructions



MODEL	A (mm)	B (mm)	C (mm)
Hobby	2689	3666 12' ⁵ / ₁₆ "	2412
Passion	8'9 ⁷ / ₈ "	4382 14'4 ¹ / ₂ "	7'10 ¹⁵ / ₁₆ "

Walk-in Greenhouse

Climapod Assembly Tips and Tricks

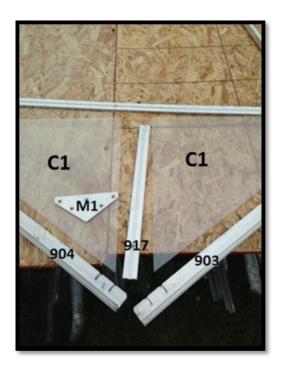
- Prior to the assembly of the greenhouse, you should have a 10mm nut driver, 10mm open-end wrench, Phillips head and slotted screwdriver, spirit level, ladder, needle nose pliers, flat head screwdriver, and some WD-40 lubricant.
- Caulking Increases the structural integrity of the greenhouse and prevents water from going into the panels. Caulking the top of the middle seam will prevent algae and water buildup.
- We recommended Henry 212 All Purpose Crystal Clear Sealant
- The base has to be 100% level and square. The easiest way to ensure this is to make sure that the two diagonal measurements are identical.
- Erection of the greenhouse should only take place in calm and dry weather.
- Pre-Assemble and caulk windows and doors before you erect the greenhouse
- Pre thread aluminum profiles for window and door pieces to make assembly easier
- Keep bolts loose during assembly and avoid securely attaching (#40) before the first panel arch has been inserted
- It is far easier to assemble if you have an elevated surface such as two 4'×8' pieces of plywood on a sawhorses.

Basic Steps to Assembly

- 1. Prepare Foundation
- 2. Attach and secure Base and side sills
- 3. Assemble and Caulk Windows and Doors
- 4. Assemble Gables
- 5. Attach Gables to base and side sills and connect with top ridge beam
- 6. Connect Hanging basket bar, horizontal rails, and partially connect #040
- 7. On one side begin by inserting B panel, then crossbar, then L1 Panel
- 8. Secure into place with curved aluminum profile.
- 9. Continue the process while alternating sides.
- 10. To fit final panels loosen bolts to partially disconnect front gable and allow for more space
- 11. Slide in windows, if needed trim upper corners of arches
- 12. Install doors and additional accessories
- 13. Caulk top of outside midseam all around greenhouse

Supplementary Instructions

For additional questions or concerns please email **sales@climapod.com** or call **360.674.2642**



Gather all parts necessary for assembling the top of the gable.

Make sure to insert Polycarbonate pieces into Aluminum profiles before inserting bolts into channels

Once bolts are inserted slightly tighten nuts, at the top, working downward to position and bolt the rest of the gable.

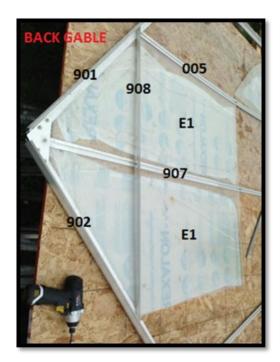




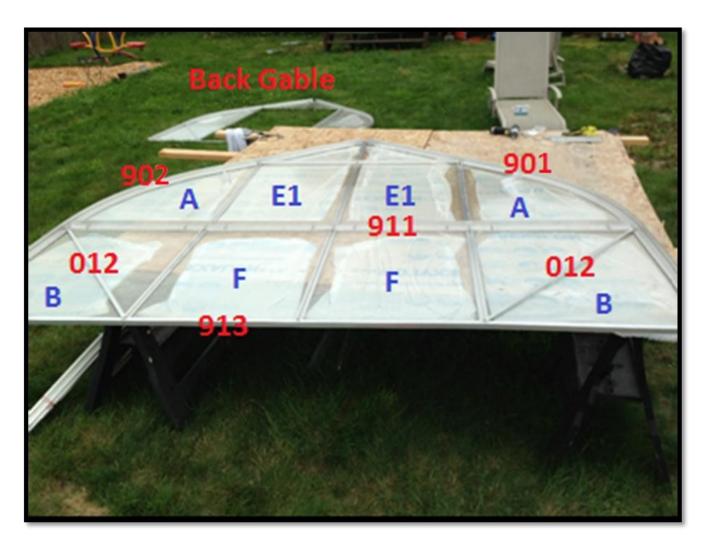


The completed top of the gable should look like the image on the above.

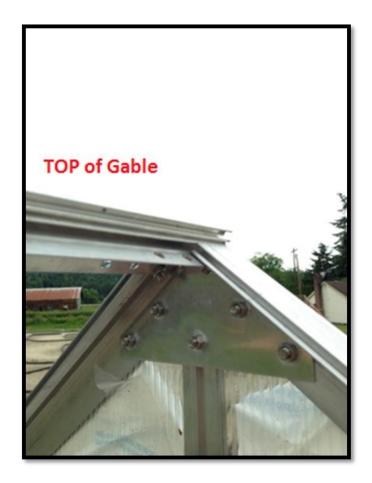
Repeat the steps on the rear gable and continue inserting the rest of the polycarbonate pieces and aluminum support pieces.







Once both gables are completed, insert them into the aluminum base and connect using the ridgepole







Statement

Dear Customer!

May we congratulate you on your new Greenhouse.

We feel sure that by following the detailed assembly instructions you will find as much pleasure in actually building the greenhouse as the time you will spend in your greenhouse in the future.

The assembly instructions mainly consist of detailed illustrations and no specific technical knowledge is required for the assembly of the greenhouse.

There are four packages for one set of Arched greenhouse totally.

The base is packed in one carton, no matter aluminum base or steel base.

The house frames are packed in two cartons, one for straight profiles and all of fittings, one for curved frames.

All the polycarbonate panels are packed in one carton.

All of the aluminum profiles are marked with a part number corresponding to the numbers given on the drawings and in the parts list. Nuts, bolts and fittings will be found in the relevant package.

All of the rear gable section straight frames are in package No.1

All of the front gable section straight frames are in package No.2

All of the roof/side wall section straight frames are in package No.3

All of the frames and components for the window are in package No.4

All of the frames and components for the door are in package No.5

The panels of Polycarbonate are not marked with a part number, but the sizes appear in the overview. When fitting the Polycarbonate, the side with the opal film/text must turn outward.

Accessories

We offer a wide range of accessories which contribute to a better yield and make life easier for the gardener. A selection of the range is shown in the supplements to these instructions. Your dealer will be pleased to assist you with further information and a special brochure.

Winter Protection

In areas where snow might be expected we recommend the following in order to protect your green-house:

- 1. Support the ridge at the center of the greenhouse.
- 2. Removed larger snow loads.
- 3. Take precautions against snow falling down, for instance from a roof.

Complaints

We put severe demands on quality to secure that you get a faultless product. However, should a problem occur, we kindly ask you to contact the dealer from whom you have bought the greenhouse. For a quick service, you should specify the extent of the defect by means of the parts list in the assembly instructions. Please also note the model number which is marked on the front page of these instructions.

Guarantee

We grant a 10 year comprehensive guarantee which covers replacement or repairs of defective parts due to material or manufacturing defect. The guarantee does not cover polycarbonate, transport, erection. The guarantee is invalid if the greenhouse is not assembled according to these instructions.

Insurance

Not all insurance companies automatically cover greenhouses. We recommend you contact your insurance company to ensure that you are covered.

Statement

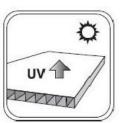
Foundation

The base is maintenance free and, of course all fittings are included. Remember to order concrete pipes and concrete at your local dealer as these are not included in the delivery.

Cautions



Remove approximately 2 inches of film from all sheet edges before installing. Remove all film immediately after the constructions is completed.



The UV-protected side of the sheet is covered with opal white film/text and must face towards the sun.



Handle with care! Dropping can bend the frame, and it won't fit properly.



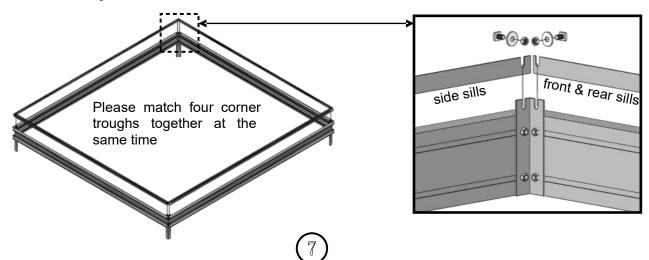
Keep sharp instruments away from the polycarbonate sheets.



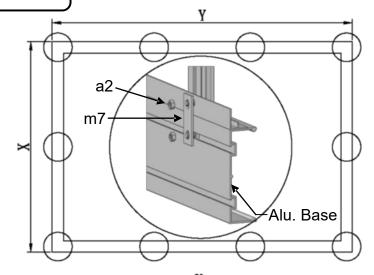
Please put on gloves avoid slitting your hands.

Tips

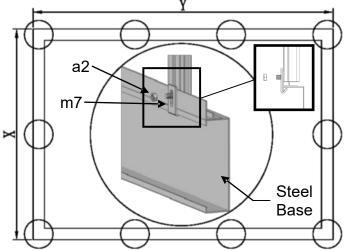
- 1. The base has to be fastened in a non-freezing depth(80cm).
- 2. The greenhouse is to be fastened to the base.
- 3. The base has to be 100% level and square. The easiest way to ensure this is to make sure that the two diagonal measurements are identical.
- 4. We recommend that you grease screws for doors and windows for easier assembly.
- 5. Erection of the greenhouse should only take place in calm and dry weather.
- 6. All frames are to be assembled around the polycarbonate as shown on the drawings. We recommend that you start with the back gable.
- 7. **IMPORTANT** Before assembling aluminum base, the end trough centers of four legs should match both end trough centers of side sills and front & rear sills at the same time.



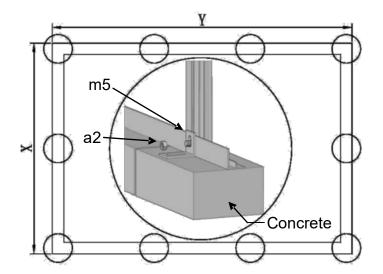




	00
井	m7
Hobby	12
Passion	14



带	m7
Hobby	17
Passion	19



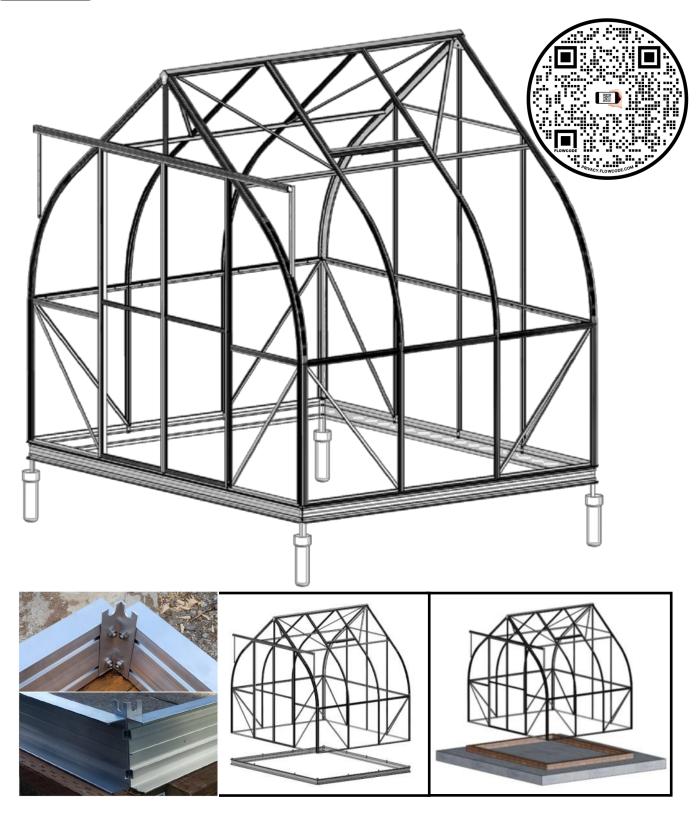
幕	m5
Hobby	17
Passion	19

	Х	Υ
Hobby	2689	3666
Passion	2689	4382

	X	Y
Hobby	8'9 ⁷ / ₈ "	12' ⁵ / ₁₆ "
Passion	8'9 ⁷ / ₈ "	14'4 ¹ / ₂ "

Base

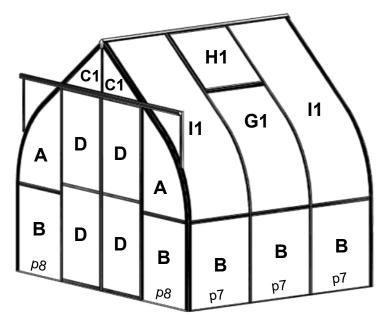
When using the aluminum base remember to fill the channels with bolts corresponding to amount of arches per side as well as connecting gables.

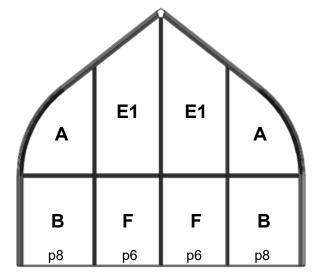


The left illustration shows length and width marked with "X" and "Y". Part No. m5 shows a bracket used to secure the inside base when not using the original supplier's foundation.

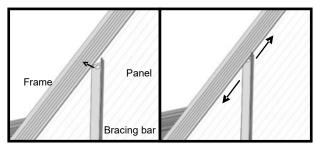
Prior to the assembly of the greenhouse, you should have a 10 mm nut driver, 10 mm open-end wrench, Philips head and slotted screw driver, spirit level, and some WD-40 lubricant.

Polycarbonate sheet

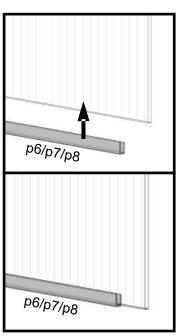




Note: If panel edge can't enter into alu. Frame channel, please use a bracing bar to squeeze panel edge into channel.

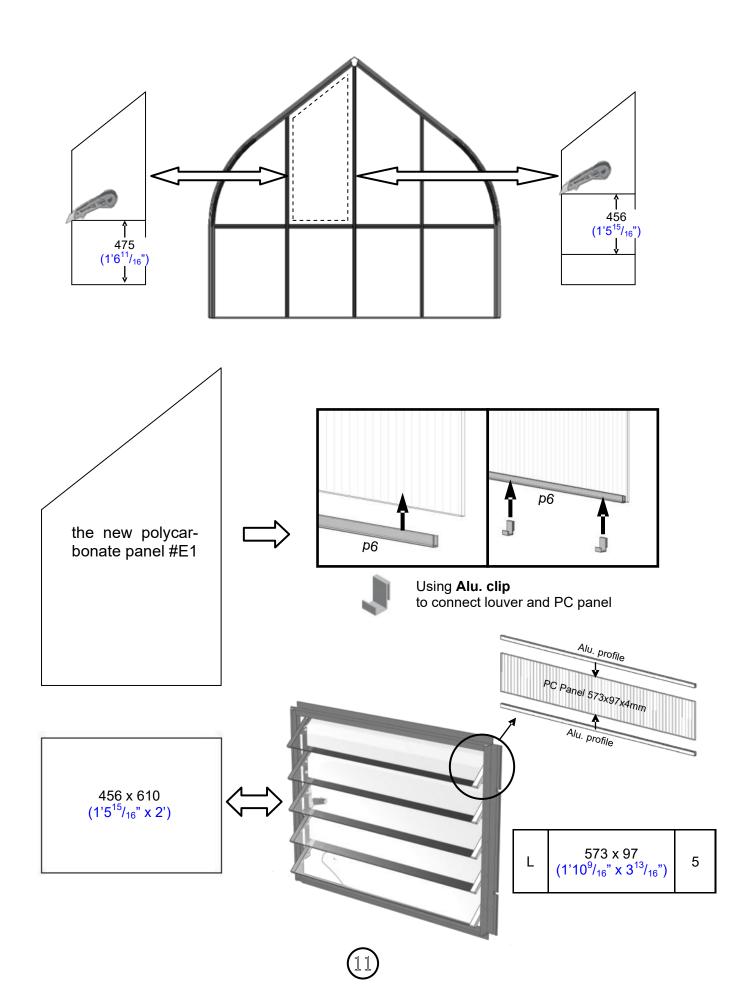


井	Size	Hobby	Passion
Α	700x1049 (2'3 ⁹ / ₁₆ " x 3'5 ⁵ / ₁₆ ")	4	4
В	$700x842 (2'3^9/_{16}" \times 2'9^1/_8")$	14	16
C1	$602x487/16 (1'11^{11}/_{16}" \times 1'7^{3}/_{16}" / {}^{5}/_{8}")$	2	2
D	599x913 (1'11 ⁹ / ₁₆ " x 2'11 ¹⁵ / ₁₆ ")	4	4
E1	610x1534/1057 (2' x 5' ³ / ₈ " / 3'5 ⁵ / ₈ ")	2	2
F	610x842 (2' x 2'9 ¹ / ₈ ")	2	2
G1	700x1330 (2'3 ⁹ / ₁₆ " x 4'4 ³ / ₈ ")	4	4
H1	696x731 (2'3 ³ / ₈ " x 2'4 ³ / ₄ ")	4	4
11	$700x2110 (2'3^9/_{16}" \times 6'11^1/_{16}")$	6	8
p6	592 (1'11 ⁵ / ₁₆ ")	2	2
р7	682 (2'2 ⁷ / ₈ ")	10	12
p8	660 (2'2")	4	4



This page shows the positioning of the polycarbonate panels for the front and rear gable as well as the roof and the sides. It also indicates where the parts #P6, #P7 and #P8 are used. When fitting parts #P6/P7/P8 on the ends of the panels, try using a narrow piece of bar soap through the part first. It will allow it to slide on much easier. #P6/P7/P8 must be fitted on one end of polycarbonate in advance before polycarbonate be inserted into aluminum frame. The square illustration on the page shows the placement of the gray plastic U shape strips. To transfer the size of the panels from mm to inches, divide by 25.4.





The list of Section

Section	Part No.	Profile	Size	Hobby	Pas- sion	
	A901		2960 (9'8 ⁹ / ₁₆ ")	1		
,	A902		2960 (9'8 ⁹ / ₁₆ ")	1		
'	A005		1912 (6'3 ¹ / ₄ ")	1		
'	A006		1912 (6'3 ¹ / ₄ ")	1		
R	A907		2377 (7'9 ⁹ / ₁₆ ")	1		
E	908	L	1268 (4'1 ¹⁵ / ₁₆ ")	1		
R	A009		683 (2'2 ⁷ / ₈ ")	2	2	
	A010		594 (1'11 ³ / ₈ ")	2	2	
	911		2662 (8'8 ¹³ / ₁₆ ")	1		
,	057		1100 (3'7 ⁵ / ₁₆ ")	2	2	
'	A913	L	2662 (8'8 ¹³ / ₁₆ ")	1		
	A903		2960 (9'8 ⁹ / ₁₆ ")	1		
Í	A904		2960 (9'8 ⁹ / ₁₆ ")	1		
·	A009		683 (2'2 ⁷ / ₈ ")	2	2	
F	057	L	1100 (3'7 ⁵ / ₁₆ ")	2	2	
R	A014		1912 (6'3 ¹ / ₄ ")	1	1	
0	A015	1	1912 (6'3 ¹ / ₄ ")	1	1	
N	A916	بيا	2662 (8'8 ¹³ / ₁₆ ")	1	1	
T	A917		460 (1'6 ¹ / ₈ ")	1		
<u>'</u>	A918		1220 (4'1/16")	1		
, and a second	A919	7	2484 (8'1 ¹³ / ₁₆ ")	1		
, '	056		707 (2'3 ¹³ / ₁₆ ")	2	<u>)</u>	
	A023	\wedge	3629 (11'10 ⁷ / ₈ ")	1		
_	A024	3	4345 (14'3 ¹ / ₁₆ ")		1	
R	A028	1	3608 (11'10 ¹ / ₁₆ ")	2		
0 0 F	A029	L	4324 (14'2 ¹ / ₄ ")		2	
F	033	1	3595 (11'9 ⁹ / ₁₆ ")	2		
1	034		4311 (14'1 ³ / ₄ ")		2	
S	038	1	3595 (11'9 ⁹ / ₁₆ ")	2		
L	039		4311 (14'1 ³ / ₄ ")		2	
D E	012	7	1100 (3'7 ⁵ / ₁₆ ")	8	8	
	A042	<u> </u>	683 (2'2 ⁷ / ₈ ")	10	12	
	A943	4	2954 (9'8 ⁵ / ₁₆ ")	8	10	
	955		400 (1'3 ³ / ₄ ")	4	5	

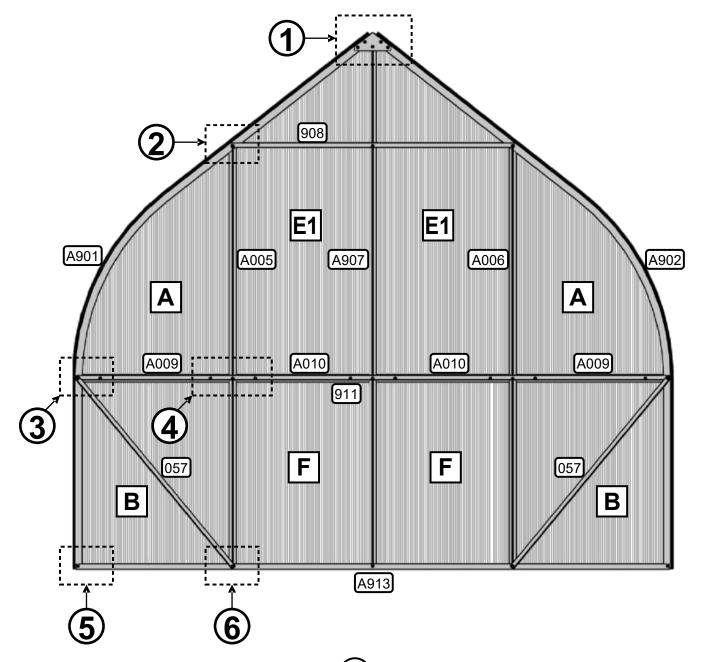
Section	Part No.	Profile	Size	Hobby	Pas- sion
	A042	<u> </u>	683 (2'2 ⁷ / ₈ ")	4	4
V	A044	Ä	698 (2'3 ¹ / ₂ ")	4	4
Ε	A045		698 (2'3 ¹ / ₂ ")	4	4
N	A946		750 (2'5 ¹ / ₂ ")	8	8
Т	047	-	300 (11 ¹³ / ₁₆ ")	4	4
	048		200 (7 ⁷ / ₈ ")	4	4
	A049	4	586 (1'11 ¹ / ₁₆ ")	2	2
D	A050	R	586 (1'11 ¹ / ₁₆ ")	4	4
0	A051	끅	1864 (6'1 ³ / ₈ ")	2	2
0	A952	''	1864 (6'1 ³ / ₈ ")	1	1
R	A953	#	1864 (6'1 ³ / ₈ ")	1	1
	054	L	558 (1'9 ¹⁵ / ₁₆ ")	2	2
	a1		M6x10	142	154
	a2		M6	159	173
	а3	Tanah I	M6x18	3	3
	a4	6	Ф4.2x9.5	16	16
	а5	S January .	Ф3.5х19	20	20
	а6	S)	Ф3.5х35	12	12
	а7		Ф4х8	4	4
	а8		M6x15	10	12
	а9		M6x15 crop	4	4
	a10		Ф3х5	4	4
	a11	6	M3	4	4
	m1		-	2	2
	m3	60	-	9	9
	m6		-	2	2
	n1	0	-	4	4
	p1	4	-	2	2
	р3	0	-	8	8
	p4	200	-	4	4
	p5		-	2	2
	p6		592 (1'11 ⁵ / ₁₆ ")	2	2
	p7		682 (2'2 ⁷ / ₈ ")	10	12
	p8		660 (2'2")	4	4
	m11		-	1	1
	FLUFF	4	3.8m	1	1

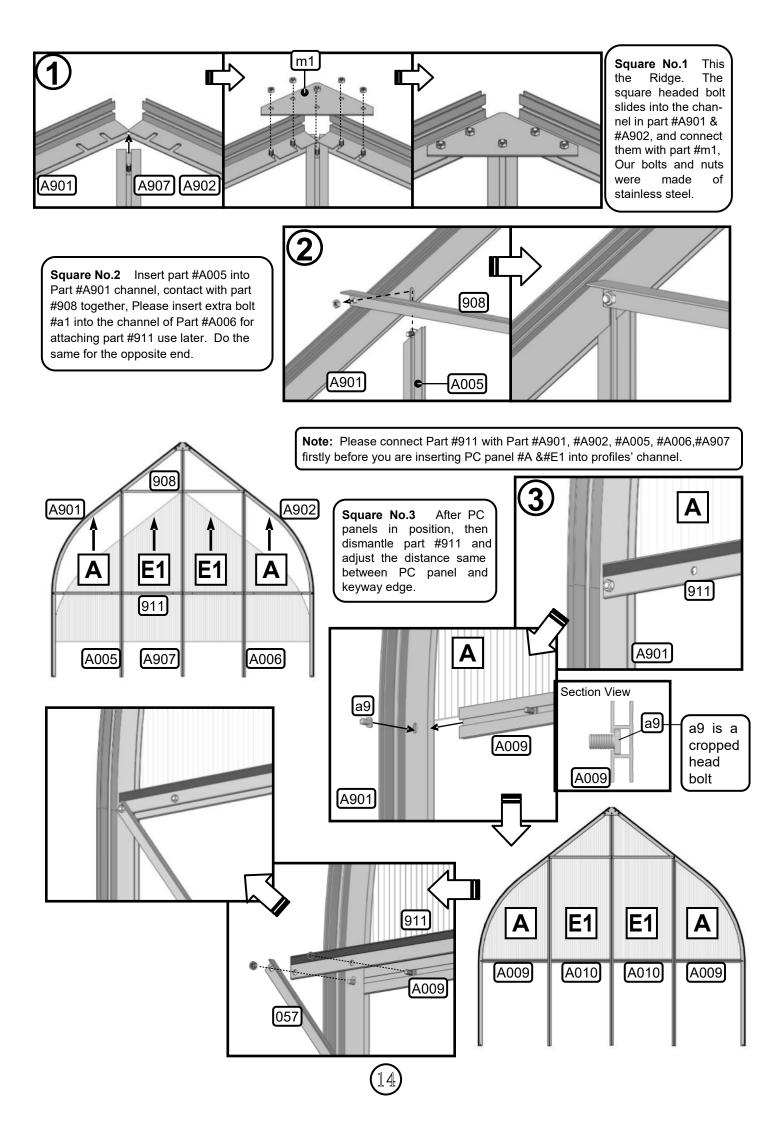
12

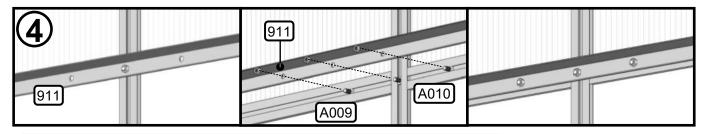
Step1 Rear Gable

With this page, you will assemble the rear gable (back). It is far easier if you have an elevated surface such as two 4'×8' pieces of plywood on a sawhorses. If not, lay the aluminum profiles out on a hard surface as shown in the main illustration. Remember you are building from the inside with the outside facing down. Start with one of the "E" panels and build the aluminum around the polycarbonate panel. the polycarbonate side with the opal film/text must facing down.

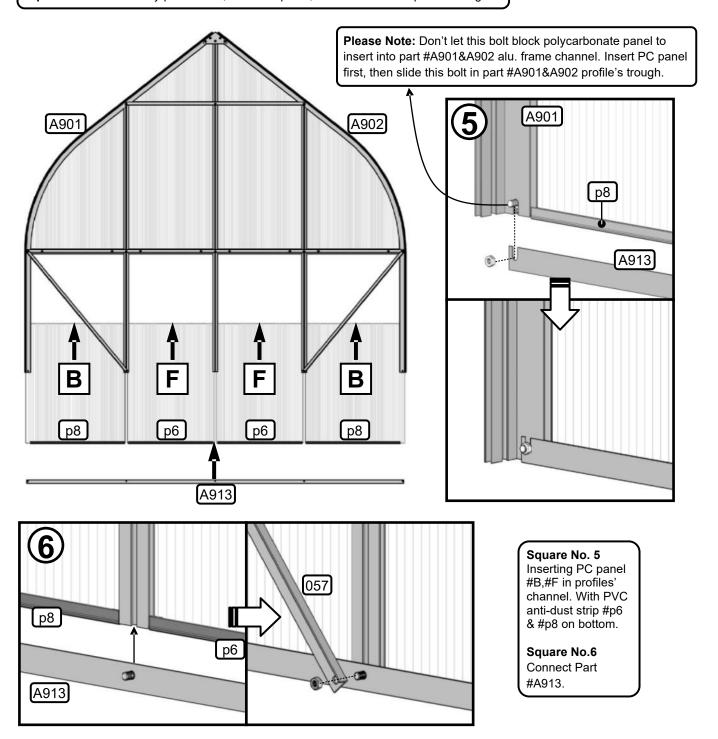
	<u> </u>	<u>H.</u>	1	H	¥		11	H		Ш	$ \bot $				8			
Part No.	A901	A902	A005	A006	A907	908	A009	A010	911	057	A913	m1	a1	a2	а9	p1	р6	р8
Size	2960 9'8 ⁹ / ₁₆ "			1912 6'3 ¹ / ₄ "		1268 4'1 ¹⁵ / ₁₆ "	683 2'2 ⁷ / ₈ "	594 1'11 ³ / ₈ "	2662 8'8 ¹³ / ₁₆ "	1100 3'7 ⁵ / ₁₆ "	2662 8'8 ¹³ / ₁₆ "	1	M6x10	M6	M6x15	ı	592 1'11 ⁵ / ₁₆ "	660 2'2"
Qty	1	1	1	1	1	1	2	2	1	2	1	1	24	26	2	1	2	2







Square No. 4 Assembly part #A009, #A010 in place, then connect with part #911 again.



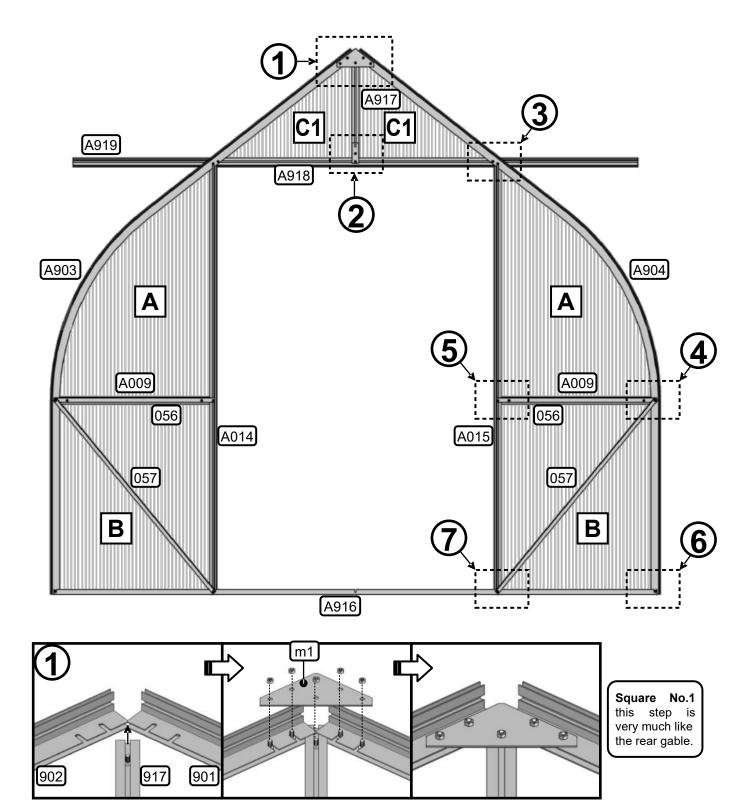
Please note: 4 Bolts will need to be slid into each Part #A901 and #A902 for ridge, hanging basket bar or horizontal rail and side sill beam in advance, Finger tightens the nuts for later use.(Bolts and nuts in Package No.3 of Roof/Side wall)

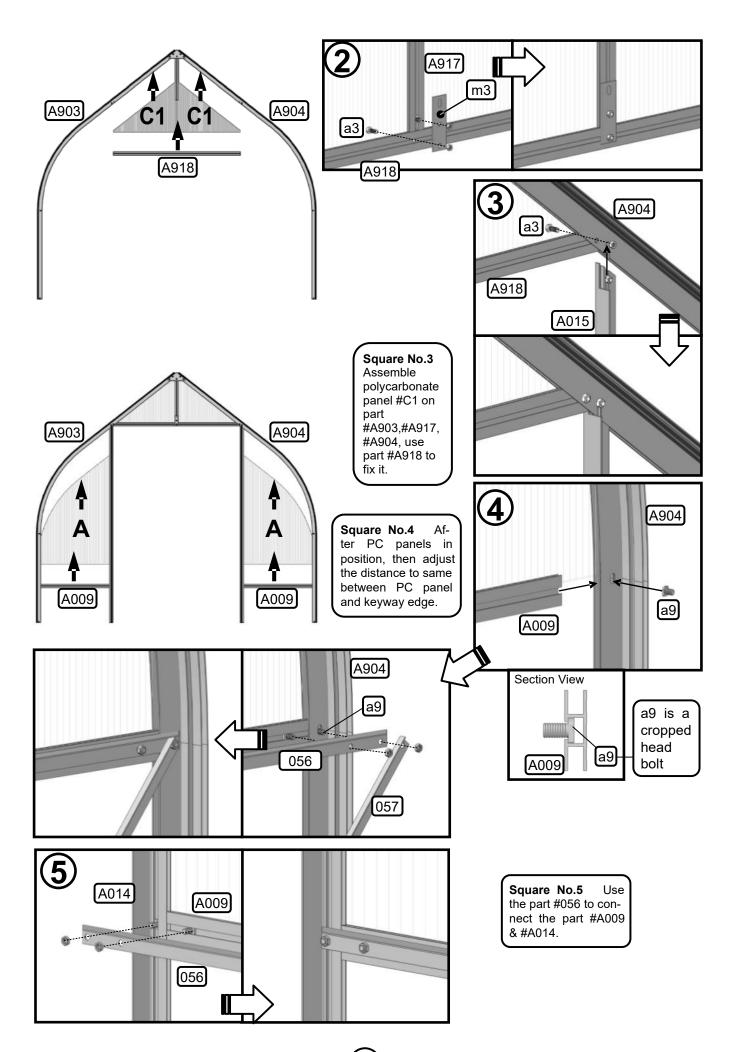
When finished with the back gable, stand it up out of the wind so it will not blow over.

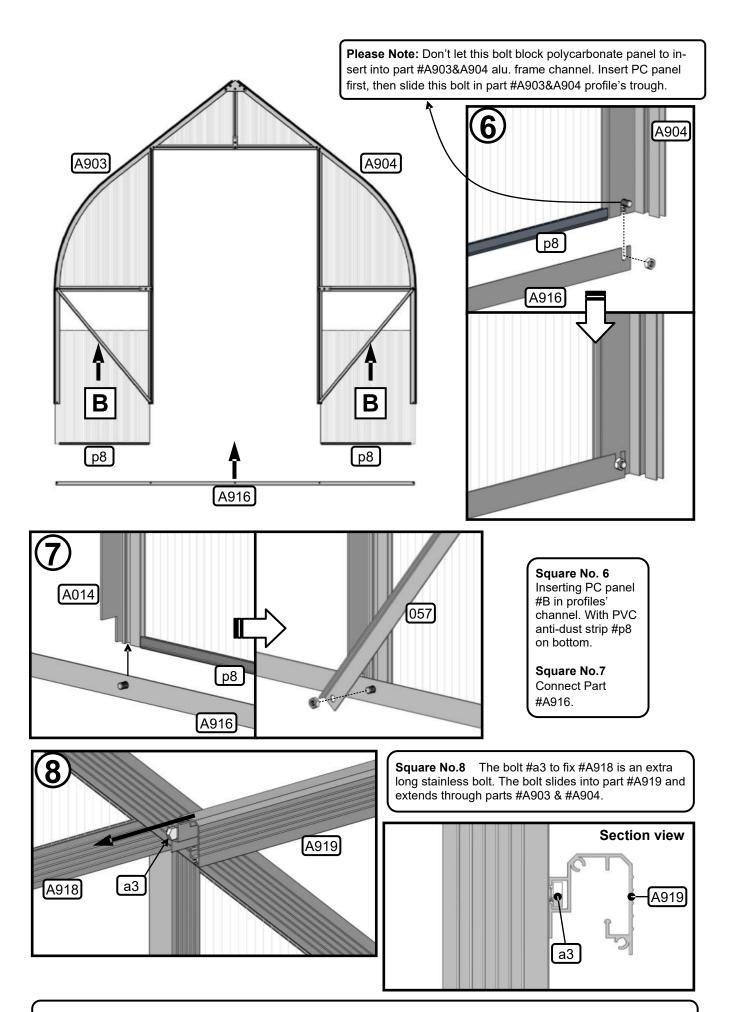
Step2 Front Gable

Package No.2

				L	<u></u> _]	<u></u>	Ę			7	L					Carried States	SP	8	
Part No.	A903	A904	A009	057	A014	A015	A916	A917	A918	A919	056	m1	m3	a1	a2	аЗ	a9	р1	p8
Size	2960 9'8 ⁹ / ₁₆ "	2960 9'8 ⁹ / ₁₆ "	683 2'2 ⁷ / ₈ "	1100 3'7 ⁵ / ₁₆ "	1912 6'3 ¹ / ₄ "	1912 6'3 ¹ / ₄ "	2662 8'8 ¹³ / ₁₆ "	460 1'6 ¹ / ₈ "	1220 4' ¹ / ₁₆ "	2484 8'1 ¹³ / ₁₆ "	707 2'3 ¹³ / ₁₆ "	1		M6x10	M6	M6x18	M6x15	1	660 2'2"
Qty	1	1	2	2	1	1	1	1	1	1	2	1	1	18	23	3	2	1	2



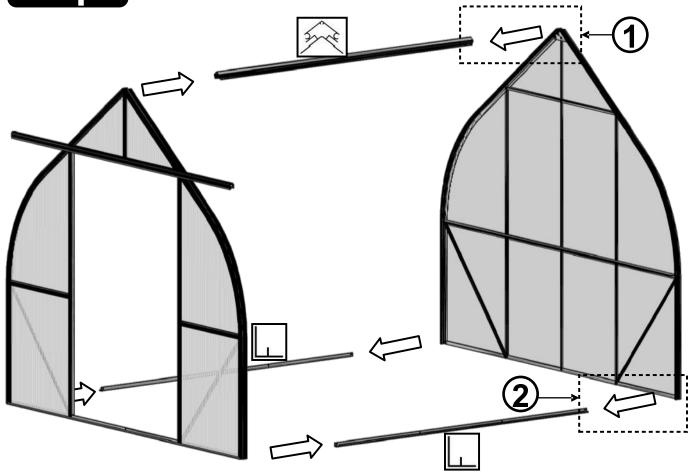




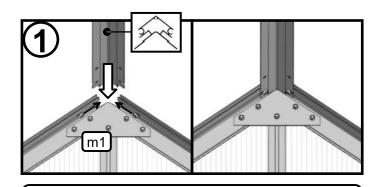
Please note: 4 Bolts will need to be slid into each Part #A903 and #A904 for Ridge, hanging basket bar or horizontal rail and Side sill beam in advance, Finger tightens the nuts for later use.(Bolts and nuts in Package No.3 of Roof/Side wall)

Step3

Connect front gable with rear gable by Ridge and side sill beam.

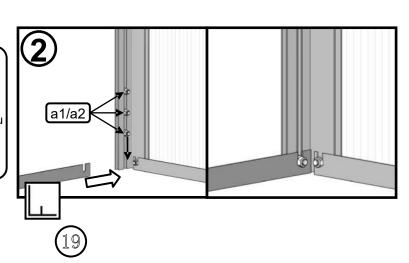


	Part No.	Size	Hobby	Passion
\wedge	A023	3629 11'10 ⁷ / ₈ "	1	
374	A024	4345 14'3 ¹ / ₁₆ "		1
1	A028	3608 11'10 ¹ / ₁₆ "	2	
	A029	4324 14'2 ¹ / ₄ "		2

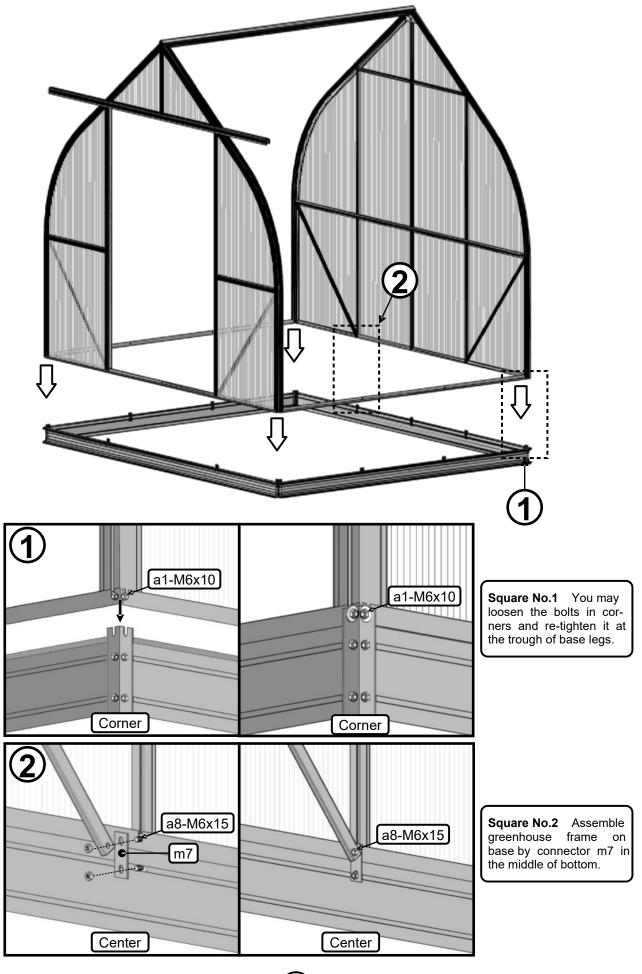


Square No.1 Attaching the ridgepole to the gables, this is where you may have to adjust bolts in plate #m1 to fit the pole into gables. Slide the bolt with the nut on up the trough of ridgepole and tighten.

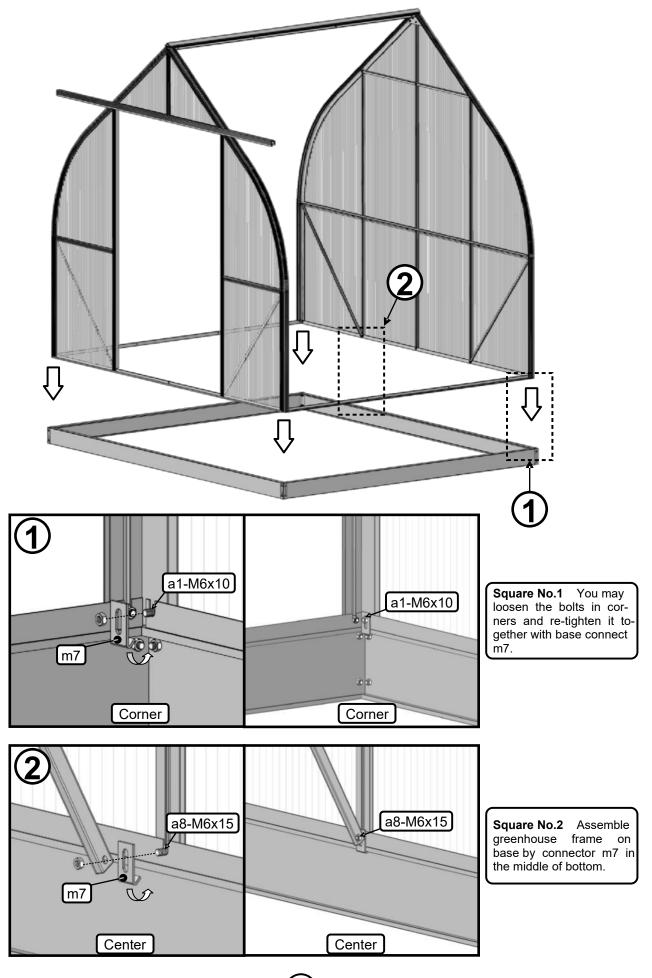
Square No.2 Connect side sill beam with curved corner bar, this can be one of the easiest. This is where you will use an open-end 10mm wrench. Because of the tight corner, it is difficult to work with the nut driver. Once you have attached side sill to curved corner bar, bring the corner together and slide the bolt down into the slot. Tighten with the open-end wrench.



Assemble greenhouse frame on Alu. base.

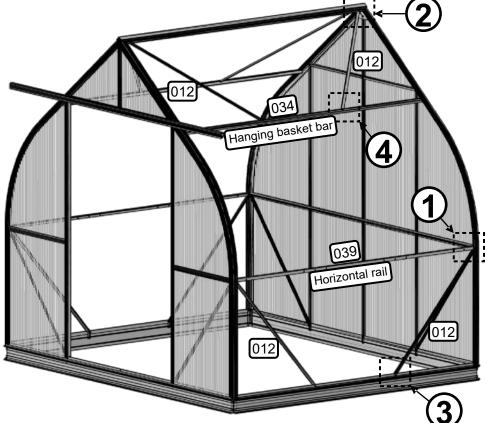


Assemble greenhouse frame on Steel base.

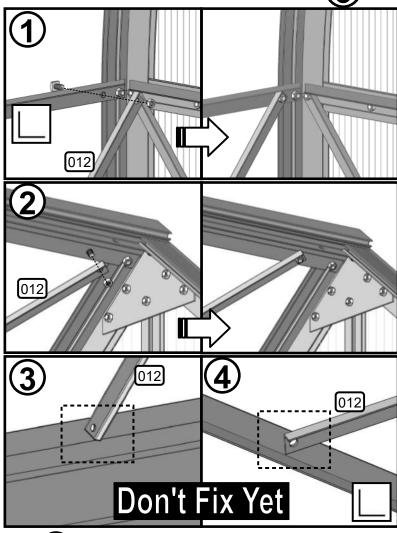


Step4 Roof/side wall

Before assembling polycarbonate panel and glazing bar. Please connect hanging basket bar and horizontal rail on front and rear corner bars. also connect roof and sidewall bracing bars (#012). Then the greenhouse will be in straight shape structure. Then we can start to assemble PC panels and glazing bars smoothly.



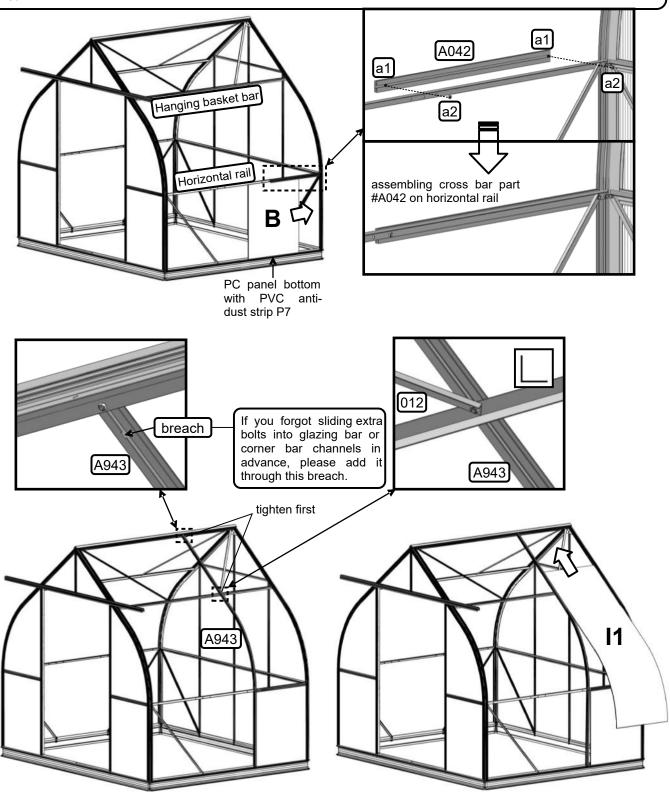
	Part No.	Size	Hobby	Passion	
	033	3595 11'9 ⁹ / ₁₆ "	2		
1	034	4311 14'1 ³ / ₄ "		2	
	038	3595 11'9 ⁹ / ₁₆ "	2		
	039	4311 14'1 ³ / ₄ "		2	
	012	1100 3'7 ⁵ / ₁₆ "	8	8	
ı.	A042	683 2'2 ⁷ / ₈ "	10	12	
止.	A943	2954 9'8 ⁵ / ₁₆ "	8	10	
	955	400 1'3 ³ / ₄ "	4	5	
	a1	M6x10	72	84	
	a2	M6	80	94	
Common Co	a8	M6x15	8	10	
	р7	682 2'2 ⁷ / ₈ "	10	12	



Now we are starting to assemble Polycarbonate panels and glazing bar.

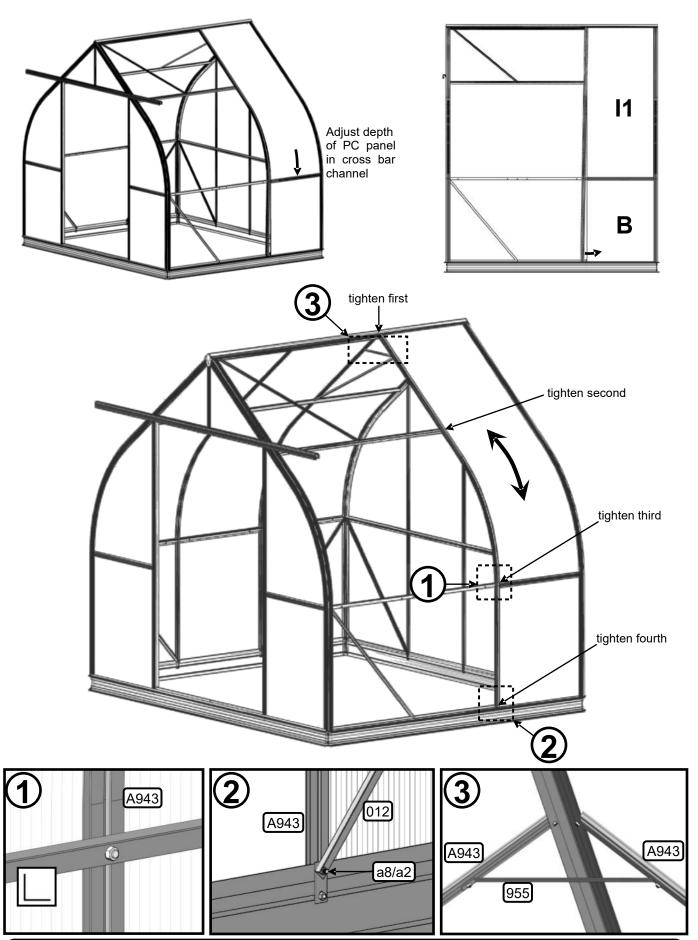
- 1. Sliding PC panel #B between cross bar part #A042 and side sill beam with PVC anti-dust strip P7 on bottom.
- 2. Connect curved glazing bar #A943 with ridge and hanging basket bar, and tighten it.
- 3. Inserting polycarbonate panel # I1 into the alu. Frame channel and curve it along the curved alu. Channel.
- 4. You could squeeze PC panel up and down, and adjust the depth of inserting of cross bar part #A042 on horizontal rail.

Very Important: 3 #a1 Bolts will need to be slid into each glazing bar for ridge cantilever & hanging basket bar & horizontal rail, 1 #a8 bolt be slid into each glazing bar for connect side sill in advance, and finger tightened for later use. Please note: At this stage you will need to insert an extra bolt into each glazing bar either side of a vent opening. So you will have to decide now where your roof vents are positioned so that you can work out the correct number of bolts in each glazing bar. And slide roof vent to decided position from Ridge immediately, otherwise glazing bar will block its slide after glazing bar is fixed.



You should attach glazing bar #A943 with ridge and hanging basket bar first.

Separate curved glazing bar #A943 a little from bottom, and make an angle and then insert PC panel into alu. Frame channel.



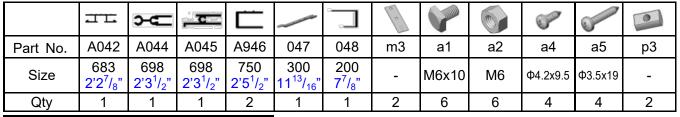
Square No.1 From bottom to top, you could squeeze polycarbonate panel both edges into alu. Profile's channel gradually. Please use bolt and nut to tighten the glazing bar#A943 with hanging basket bar or horizontal rail in time once it's in position.

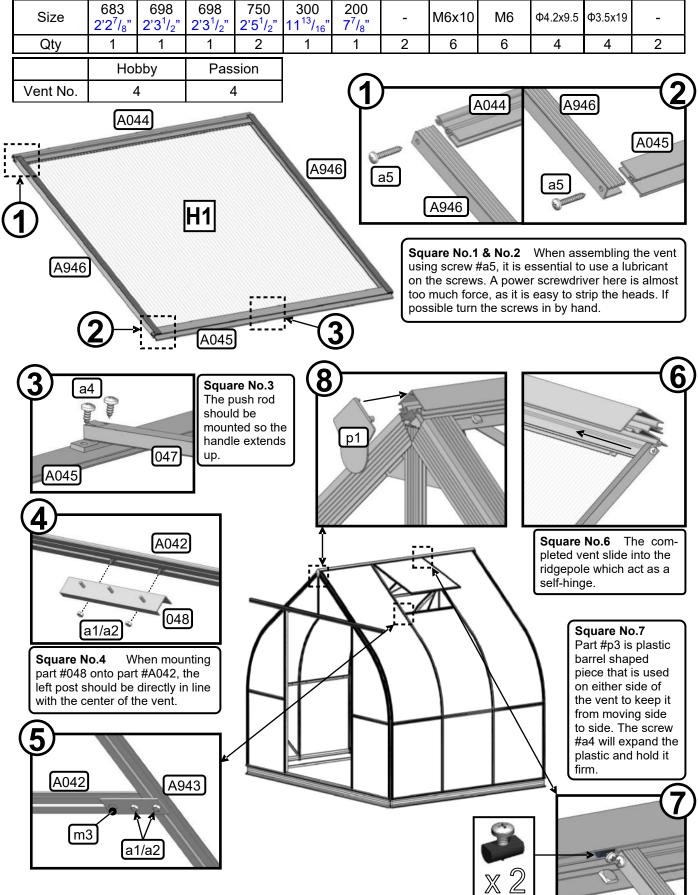
Square No.2 On the bottom, Use Bolt #a8 (M6x15) to attach glazing bar #A943 with bracing bar #012 and side sill beam together, and fix them on base by base connector.

Step5 Vent

Before finishing glazing bars and PC panels assembly. We should assemble windows in place first.

Package No.4

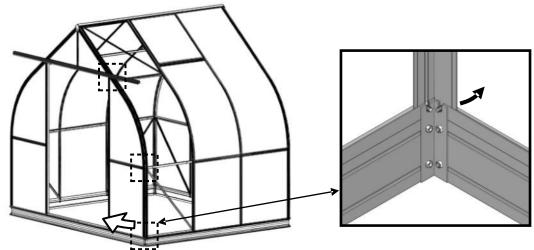


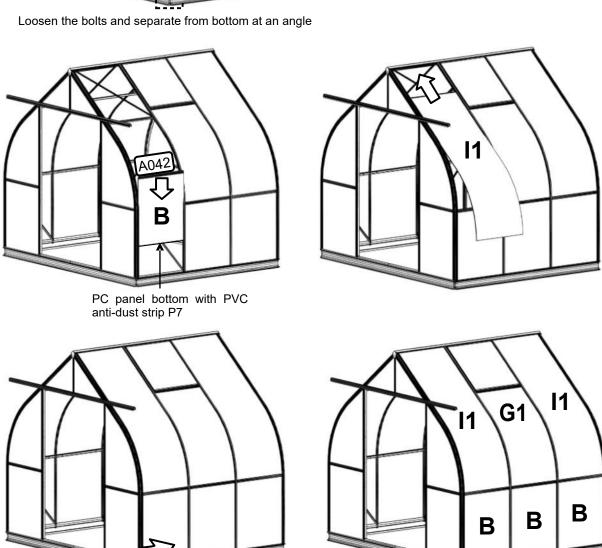




For the last polycarbonate panel assembly

- At first, You should dismantle the curved corner bar, by loosening the bolts attaching base, sill beam and horizontal rail and hanging basket bar (Don't loosen ridge top bolt and nut). And separate curved corner bar a little from bottom, and make an angle with glazing bar (Like a trapezoid with right angle).
- 2. Put on cross bar #A042 on top of PC panel #B, and PVC anti-dust strip P7 on bottom of PC panel #B firstly. Then assemble them on horizontal rail together.
- 3. 4. Then insert polycarbonate panel #I between curved corner bar and curved glazing bar.
- Finally, push them together, and tighten all the bolts and nuts which loosened before.
- 5. Repeat this on the opposite side.



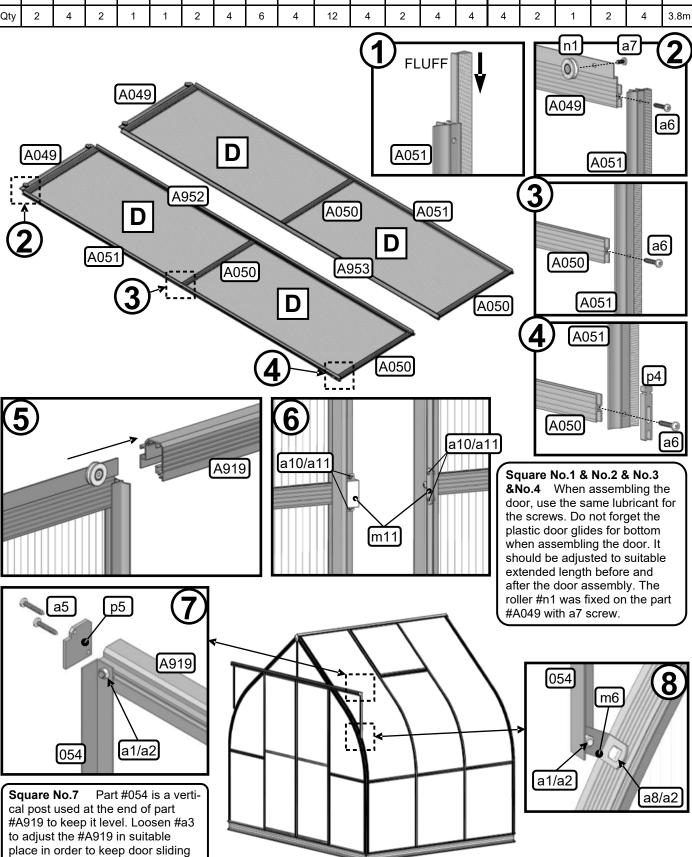


Step8 Door

space.

Package No.5

	-	R	끅	#	\				Samuel Samuel	O Paramo					A	0		0	0	
Part No.	A049	A050	A051	A952	A953	054	a1	a2	а5	a6	а7	a8	a10	a11	p4	p5	m11	m6	n1	FLUFF
Size	586 1'11 ¹ / ₁₆ "	586 1'11 ¹ / ₁₆ "	1864 6'1 ³ / ₈ "	1864 6'1 ³ / ₈ "	1864 6'1 ³ / ₈ "	558 1'9 ¹⁵ / ₁₆ "	M6x10	M6	Ф3.5х19	Ф3.5х35	Ф4х8	M6x15	Ф3х10	М3	ı	ı	ı	ı	-	-
Qty	2	4	2	1	1	2	4	6	4	12	4	2	4	4	4	2	1	2	4	3.8m



Packing List

	Description	Hobby	Passion		
1	Rear Gable	1	1		
2	Front Gable	1	1		
3	Roof/side wall	1	1		
4	Window	4	4		
5	Door	1	1		
6	Curved front corner bar	2	2		
7	Curved rear corner bar	2	2		
8	Curved glazing bar	8	10		
9	Polycarbonate panels	1	1		
10	Tools	1	1		
11	Assembly Instruction	1	1		

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