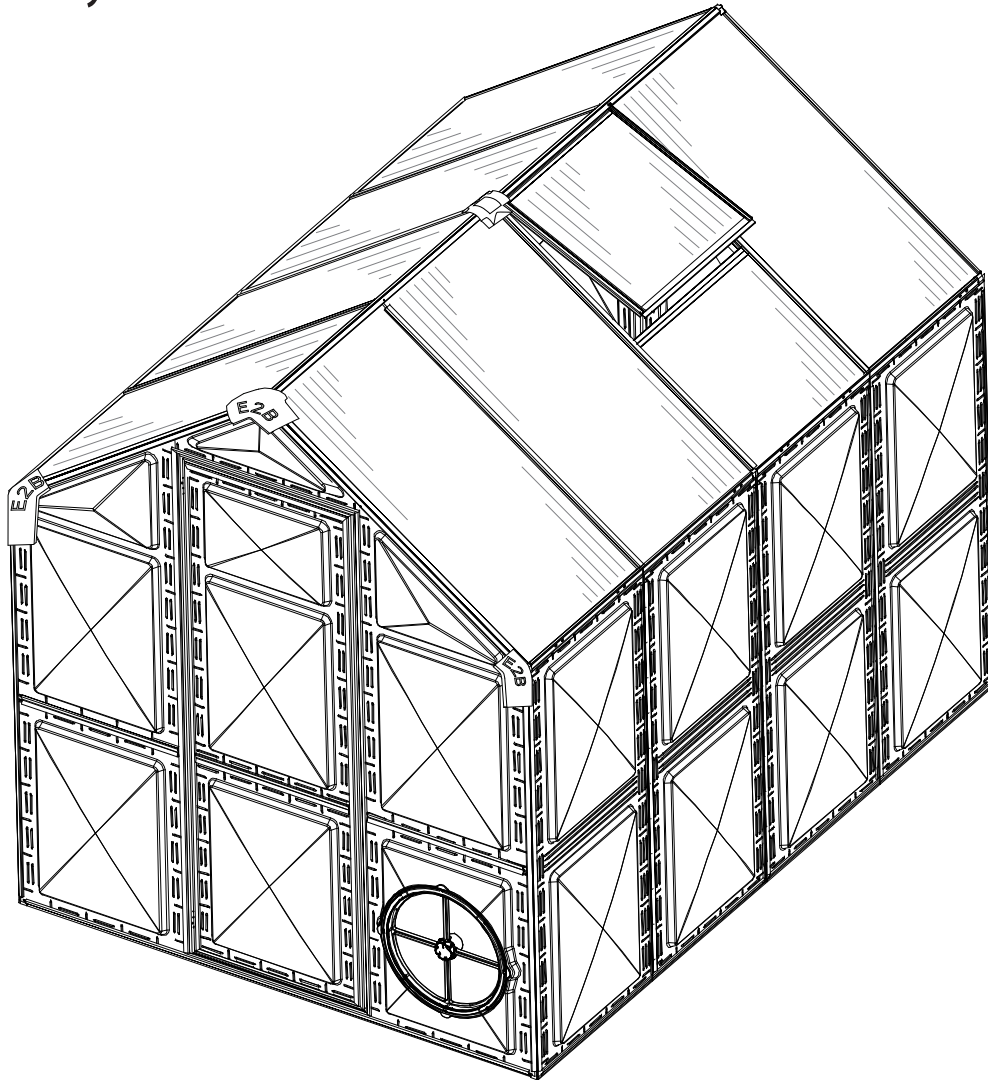


Clear View™



6' x 8' Greenhouse

Assembly Instructions



Systems Trading Corporation
450 7th Avenue Suite 2809, New York, NY 10123
Customer Service: (877) 407-9100 ext 1 Email: customerservice@stcaustin.com

Introduction

Thank you for purchasing the 6x8 Clear View™ Greenhouse. This greenhouse combines clear window shaped panels for the sides with the functionality of twin panel polycarbonate panels to help maintain consistent temperature. Properly assembled and maintained, this greenhouse will provide many years of enjoyment.

These instructions include helpful hints and important information needed to safely assemble and properly maintain the greenhouse. Please read these instructions completely before you begin.

Our patented greenhouse has been designed to be easily assembled. All but one step can be completed by one person. You will need assistance from another person to attach the roof. Although the greenhouse can be assembled in six to eight hours, we recommend you take your time and make it a weekend project.

Before Starting Assembly:

CAREFULLY READ ALL INSTRUCTIONS BEFORE YOU BEGIN.
FOLLOW THE STEPS IN THE ORDER THEY ARE PRESENTED.

1. Make sure you have all the necessary parts:

Compare the contents of the two cartons to the List of Parts. If any parts are missing or damaged or you have any questions, please contact customer service by phone at (877) 407-9100 ext. 2 or by email at customerservice@stcaustin.com before beginning assembly.

2. Lay out the parts in separate staging areas:

The List of Parts has the corresponding step number referenced to each part. We recommend that while you go through the list, make staging areas for each step and place the parts necessary for each step in these areas. This will save you time and effort during assembly

3. Select a Location:

When selecting a site for your greenhouse, a flat level area is essential and if possible, with proper water drainage and easy access to power and water necessary for greenhouse gardening.

Choose a sunny, level position away from overhanging trees and power lines and protected from the wind as much as possible. The location should be away from structures that could cause snow to drift on or around the greenhouse.

Locate underground pipes or cables before preparing the site or anchoring the greenhouse.

NOTE: You may assemble the greenhouse on a hard level surface and move it to its final position when finished. Make sure there are no obstacles between the assembly area and the final position.

4. Prepare a Foundation:

After choosing a location, proper preparation of the site is essential. The site must be level. If the site is not level, create a base slightly larger than the outside dimensions of the greenhouse making a frame of two by fours filled with either soil, sod or gravel. Make sure the base is square by measuring the diagonals from both sides to ensure they are equal. The greenhouse is secured from the inside with included pegs. See step 15 for details.

If you decide to have a concrete base, it is best to hire a reliable contractor to build it to ensure it is flat and level. Make sure you have checked with your local authorities regarding any required building permits.

5. Make sure you have the proper tools:

- Tape Measure
- Work Gloves
- Safety Goggles
- Phillips Screwdriver
- Spirit Level
- Small Step Ladder
- Wooden Mallet
- Liquid Soap or WD40 Lubricant
- Scissors
- Hex Key (included)

NOTE: A cordless drill with Phillips head bit is highly recommended.

For composting tips, please visit www.ecomposter.net.

Safety Advice

The greenhouse must be positioned and fixed on a flat level surface.

Dispose of all plastic bags safely. Keep them out of the reach of small children.

Keep children and pets away from the assembly area until the work is completed.

Always wear shoes, gloves and safety goggles when working.

In manufacturing all sharp edges and burs have been removed but caution should still be taken when handling metal parts.

Do not lean against or push the greenhouse during assembly.

Take special care not to touch overhead power lines with the aluminium profiles.

Do not attempt to assemble the greenhouse in windy or wet conditions.

Do not position your greenhouse in an area exposed to excessive wind.

If using power tools or a step ladder always follow the manufacturers safety instructions.

Hot items such as recently used grills, blowtorches etc. must not be stored in the greenhouse.

Store the polycarbonate panels in a cool dark place like a garage until you are ready to use them.

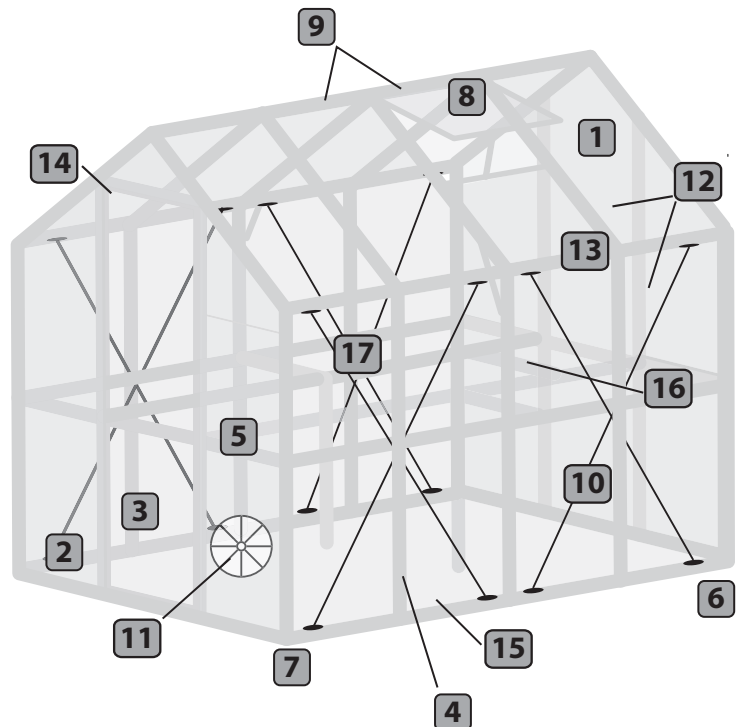
Make sure the greenhouse complies with local building codes.

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Install Trim Plates	46
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Install Trays and Bin Holder	50

General Order of Assembly

- Step 1: Assemble Back
- Step 2: Assemble Door
- Step 3: Assemble Front
- Step 4: Assemble Sides
- Step 5: Prepare Shelves
- Step 6: Connect Sides to Back
- Step 7: Connect Sides to Front
- Step 8: Assemble Roof Vent
- Step 9: Assemble and Connect Gables and Roof Vent
- Step 10: Brace Sides
- Step 11: Install Circular Vent
- Step 12: Install Side and Roof Panels
- Step 13: Install Trim Plates
- Step 14: Hang Door
- Step 15: Secure to Ground
- Step 16: Install Trays and Bin Holder

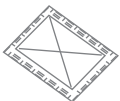





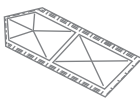

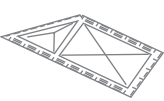

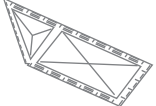

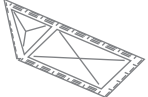



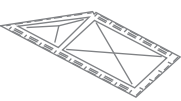

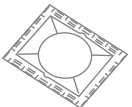

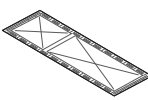

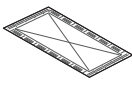

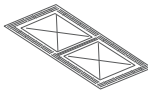

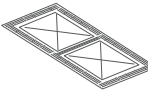



List of Parts

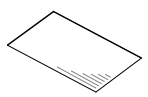

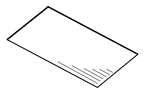

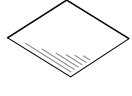

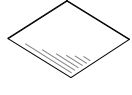







The greenhouse is shipped in two cartons. These cartons are heavy. Be careful when lifting them. Wear proper safety gear including work shoes, gloves and goggles. The parts are identified by removable stickers. Place all the parts for each step in staging areas, checking that you have all parts as you go. If any parts are missing or damaged, contact STC customer service before beginning assembly: Customer Service: (877) 407-9100 ext. 1 or email: customerservice@stcaustin.com.

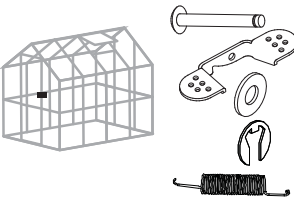
Profile	QTY		
	G01A	1	Step 3
	G01B	1	Step 1
	G01C	4	Step 4
	G02A	2	Steps 1,3
	G02B	2	Steps 1,3
	G02C	1	Step 1
	G02D	1	Step 1
	G02E	1	Step 3
	G02F	1	Step 3
	G02G	1	Step 9
G02M	1	Step 9	
	G03A	2	Step 4
	G03B	4	Step 4
	G03C	1	Step 1
	G03D	1	Step 1
	G03E	3	Step 9
	G03F	1	Step 9
	G03G	1	Step 9
	G03H	1	Step 9
	G04B	2	Step 4
	G04C	2	Step 4
	G04D	2	Step 4
	G04E	2	Step 16
	G05B	1	Step 1
	G05D	1	Step 9
	G05E	1	Step 2
G05D			
	G06A	1	Step 3
	G06B	1	Step 3
	G06C	1	Step 3
	G07A	2	Step 4
	G07B	2	Step 4
	G10A	1	Step 8
	G11A	1	Step 8
	G12A	2	Step 8
	G13A	2	Step 2
	G13B	1	Step 2
	G13C	1	Step 2
	G14A	2	Step 5
	G14B	2	Step 5
	G14C	2	Step 5
	G14D	2	Step 5
	G17A	1	Step 3
	G17B	1	Step 3
	G17C	1	Step 1
	G17D	1	Step 1

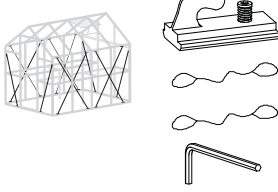
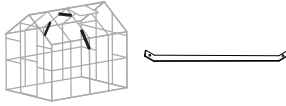

Clear Panel		QTY		
		GY1	1	Step 3
		GY2	2	Step 1
		GY3	1	Step 1
		GY4	1	Step 1
		GY5	1	Step 3
		GY6	1	Step 3
		GY7	1	Step 1


Clear Panel		QTY		
		GY8	1	Step 1
		GY9	1	Step 3
		GY10	1	Step 2
		GY11	1	Step 2
		GY12	4	Step 12
		GY13	4	Step 12
		GY15	1	Step 3

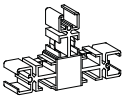
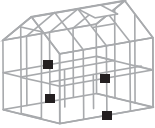
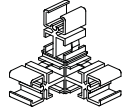
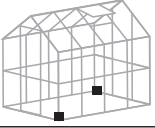
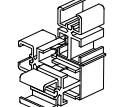
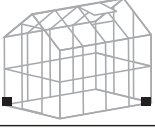
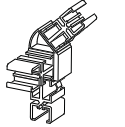
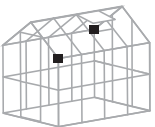
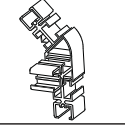



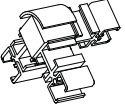
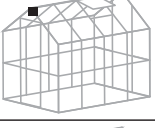
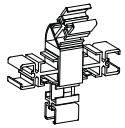
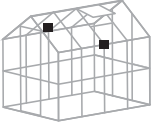
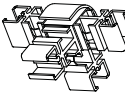
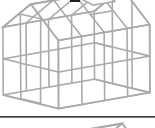
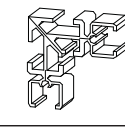
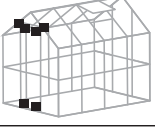

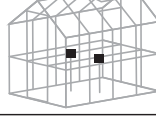
Twin Panel		QTY		
		Y11	4	Step 12
		Y12	3	Step 12
		Y13	1	Step 12
		Y27	1	Step 10


Circular Vent		QTY		
	circular vent	1	Step 11	
	vent frame	1	Step 11	
	plastic nut	4	Step 11	
	#S42 screw	4	Step 11	

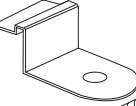
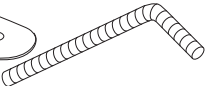
Door Handle		QTY		
	S29	1	Step 2	
	S30	1	Step 2	
	S31	2	Step 2	
	S32	1	Step 2	
	S33	1	Step 2	

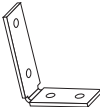
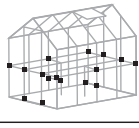
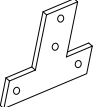
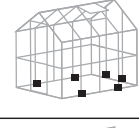
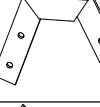
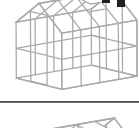
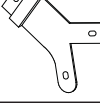
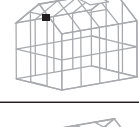
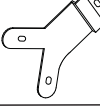
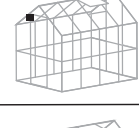
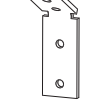
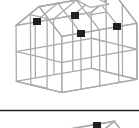
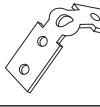
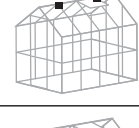
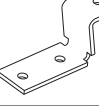
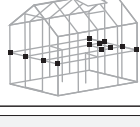
Bracing Parts		QTY		
	S06	24	Steps 1,3,10	
	S07	8	Step 10	
	S16	4	Steps 1,3	
	Hex Key	1	Steps 1,3,10	
	S23	3	Step 9	
	G15A	1	Step 2	

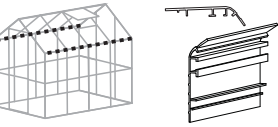
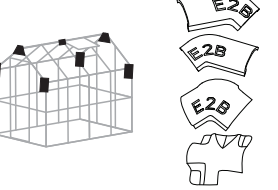
Roof Vent Handle		QTY		
	S25	1	Step 8	








Connector		QTY		
		S03	4	Step 4
		S04	2	Steps 1,3
		S05	2	Steps 1,3
		S09	2	Steps 1,3
		S10	2	Steps 1,3
		S12	1	Step 1
		S18	1	Step 3
		S19	2	Step 4
		S21	1	Step 9
		S28	6	Steps 2,3
		S39	2	Step 4

Shelf Trays	QTY		
	J05	20	Step 16

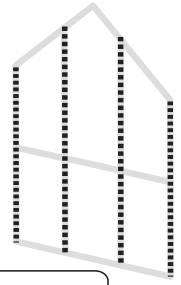
Anchor Clip and Peg	QTY		
	S34	6	Step 15
	S35	6	Step 15

Connector		QTY		
		S01	16	Steps 1,3,4
		S08	6	Steps 1,4
		S11	2	Step 1
		S17L	1	Step 3
		S17R	1	Step 3
		S20	4	Step 4
		S22	2	Step 9
		S37	12	Steps 5,15

Trim Plate	QTY		
	G09A	2	Step 13
	G09B	2	Step 13
	J02L	2	Step 13
	J02R	2	Step 13
	J03	2	Step 13
	J04	1	Step 13

Connector	QTY		
	S02	124	Steps 1,2,3,4,8
	S13	7	Steps 1,2,9
	S14	7	Steps 1,2,9
	S24	2	Step 8
	S42	1	Step 9
	S26	4	Step 8
	S36	4	Step 16

Assemble Back



Lay out all the parts for the back face in a staging area.
 Make sure the pieces are in the correct positions before assembling.
 Carefully follow the order of assembly to ensure an easy installation.
 Wear proper safety gear including work shoes, gloves and goggles.

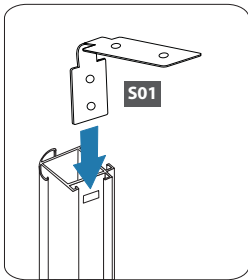


The back is assembled with the outside face to the ground. ALL VIEWS ARE SHOWN FROM INSIDE.

1.1A

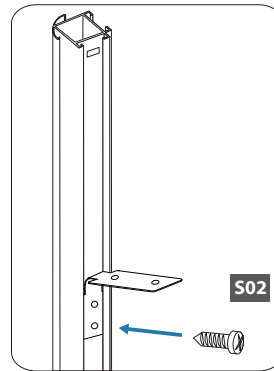
Slide short side of connector S01 into channels of profiles G02A and G02B.
 Line up last hole on connector S01 with hole in each profile.

IMPORTANT: The holes are not at the midpoint of the profile.
 Arrange profile so the 26" portion will be the bottom when standing.



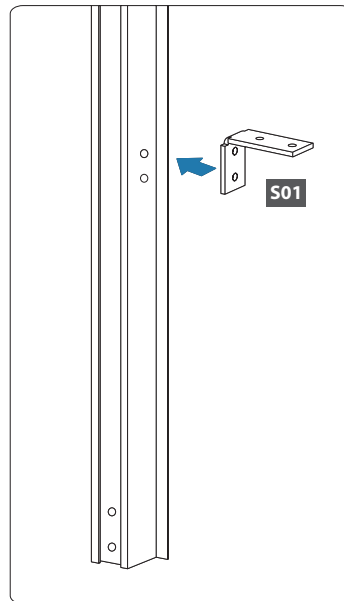
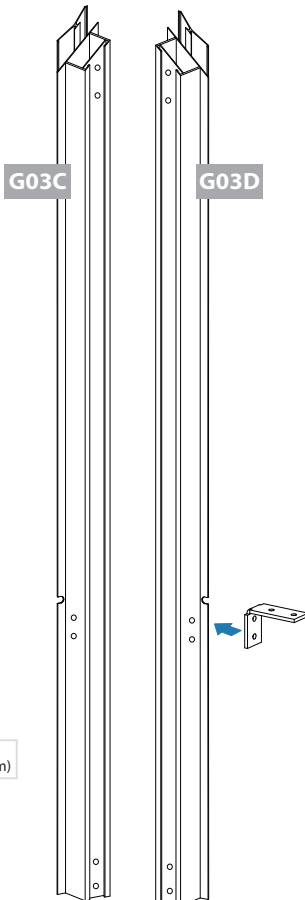
1.1B

Secure with S02 screws.



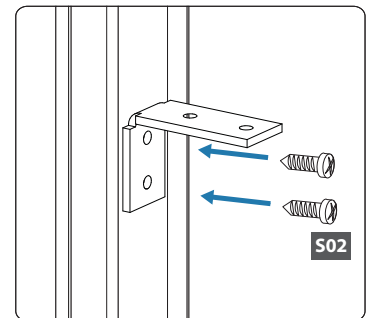
1.2A

Line up bottom hole on short side of connectors S01 with hole on side of profiles G03C and G03D.






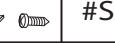


1.2B

Secure each S01 connector with two S02 screws.

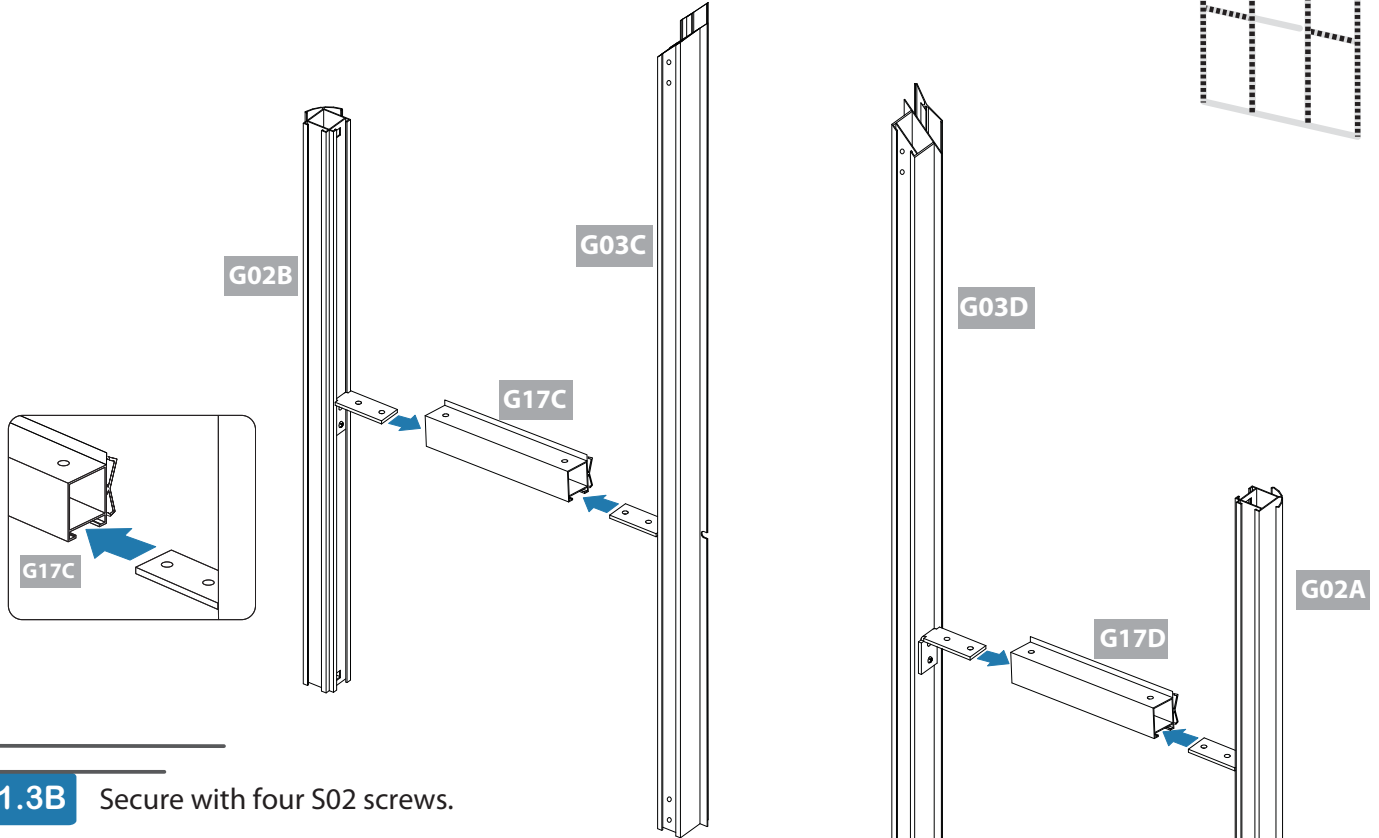
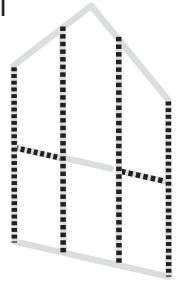


NOTE: ALL VIEWS ARE FROM INSIDE.

Profile	QTY	Profile	QTY	Connector	QTY
 #G02A	1	 #G03C	1	 #S01	4
 #G02B	1	 #G03D	1	 #S02	6

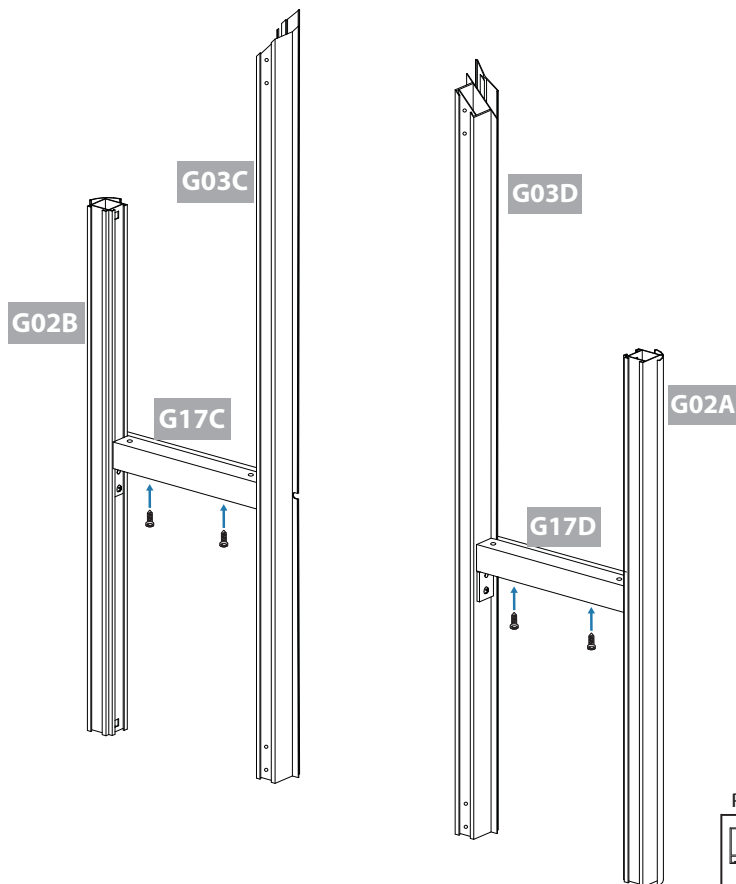
1.3A

Attach profiles G02B and G03C to profile G17C by sliding the long sides of connector S01 into channels lining up last hole in S01 with holes in profile G17C. Attach profiles G03D and G02A to profile G17D by sliding the long side of connector S01 into profile channels lining up last hole of S01 with holes in G17D.






1.3B

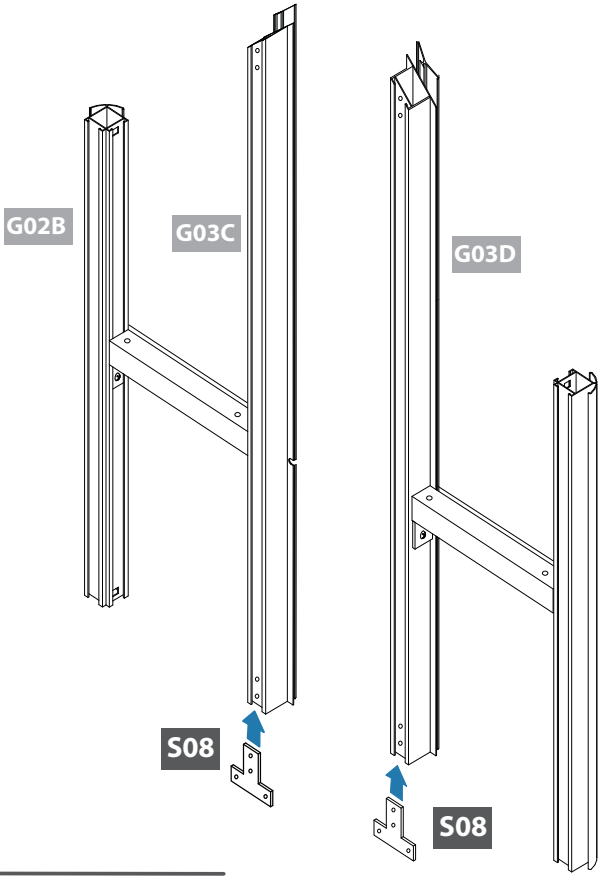
Secure with four S02 screws.



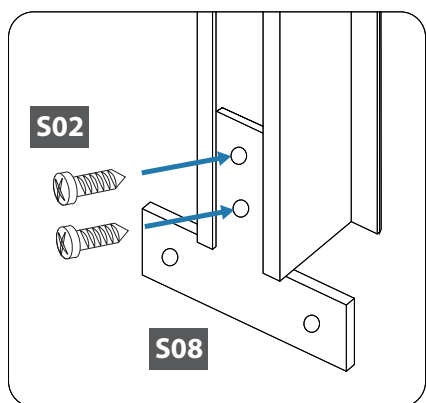
NOTE: ALL VIEWS ARE FROM INSIDE.

Profile	QTY	Screw	QTY
 #G17C	1		#S02
 #G17D	1		
			4



1.4A Slide connectors S08 into channels of profiles G03C and G03D.



1.4B Secure with four S02 screws.

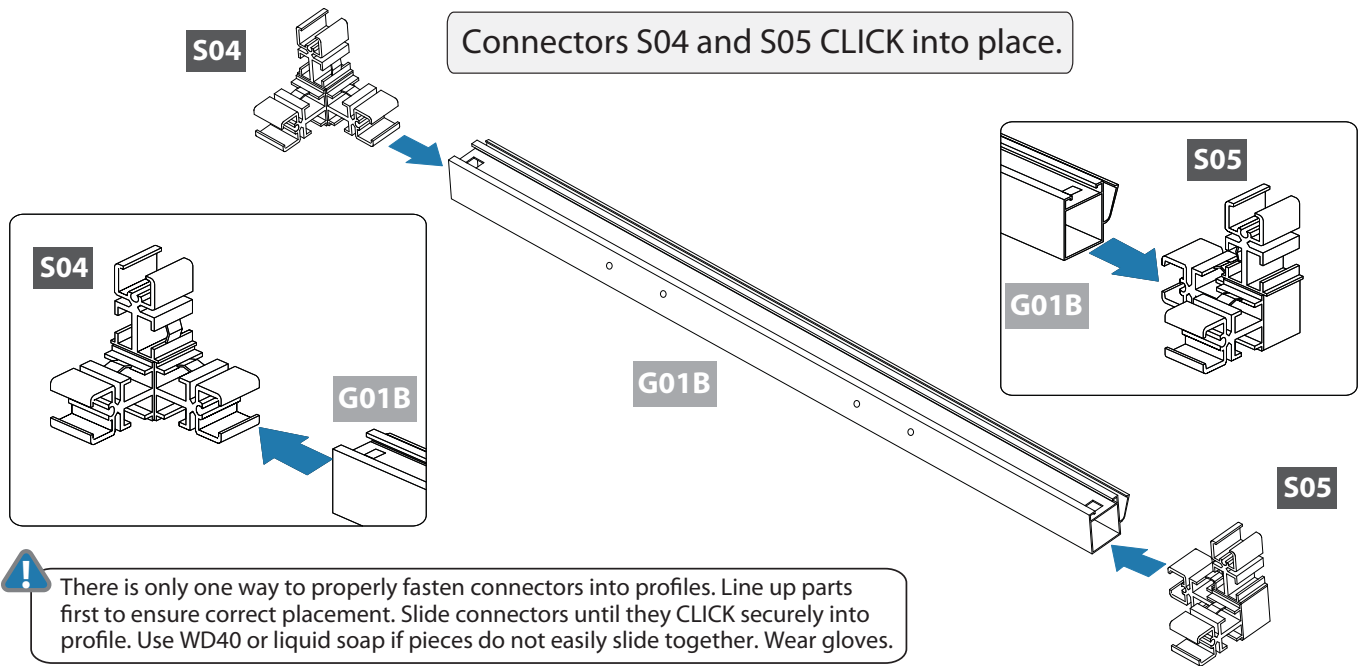


NOTE: ALL VIEWS ARE FROM INSIDE.




Connector	QTY
 #S02	4
 #S08	2

1.5 Slide connectors S04 and S05 into profile G01B until they securely click into place.

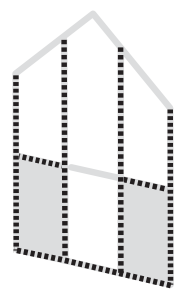
Connectors S04 and S05 CLICK into place.



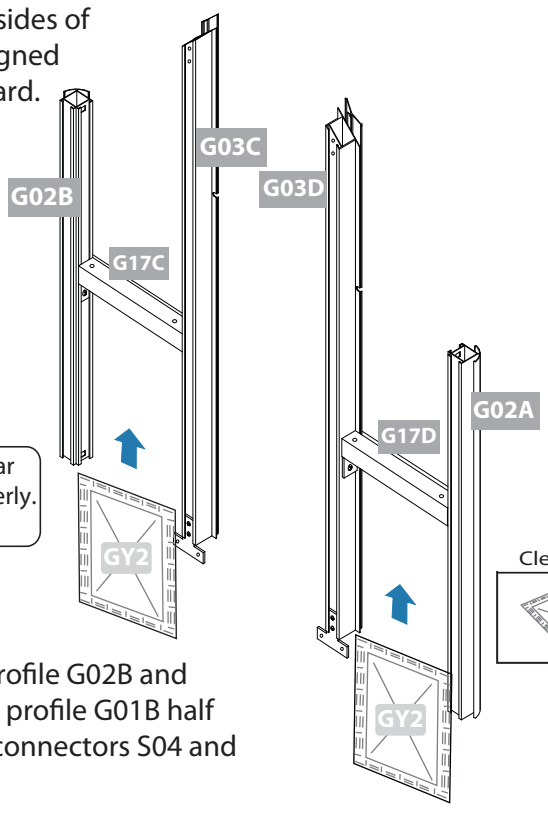
! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

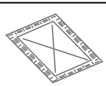
Profile	QTY	Connector	QTY	Connector	QTY
 #G01B	1	 #S04	1	 #S05	1

1.6 Remove protective plastic from both sides of panels GY2. The clear panels are designed with window shapes that curve outward. Place the outward curved side facing down. The first row of ribbed edges fit securely into V-channels of profiles G02A, G02B, G03C, G03D, G17C and G17D.



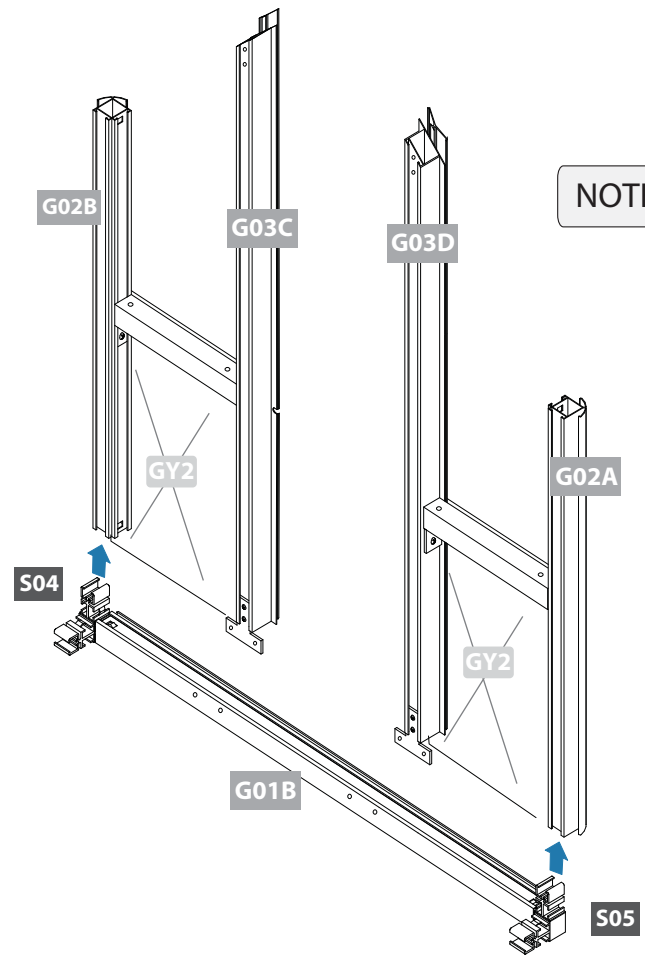
! Remove protective plastic from EACH side of clear panels before installing. Dispose of plastic properly. Install with outward curved side FACING DOWN.



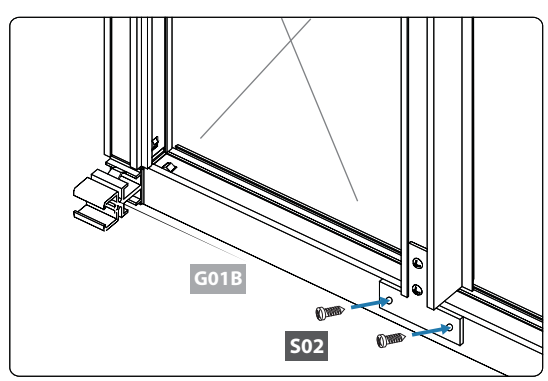
Clear Panel		QTY
	#GY2	2

1.7A Carefully line up connector S04 with profile G02B and connector S05 with profile G02A. Slide profile G01B half way into place. Continue sliding until connectors S04 and S05 click securely into profiles.

NOTE: ALL VIEWS ARE FROM INSIDE.




1.7B Line up holes on connectors S08 with holes in profile G01B and secure with four S02 screws.

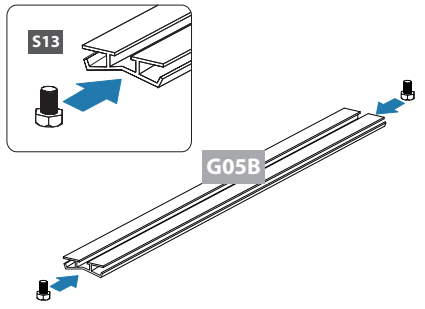


Connectors S04 and S05 CLICK into place.

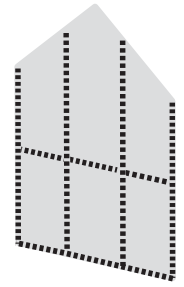
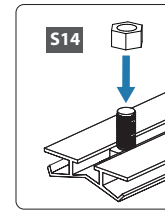
! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

Screw		QTY
	#S02	4

1.8A Slide hex bolt S13 into channels of profiles G05B as shown.



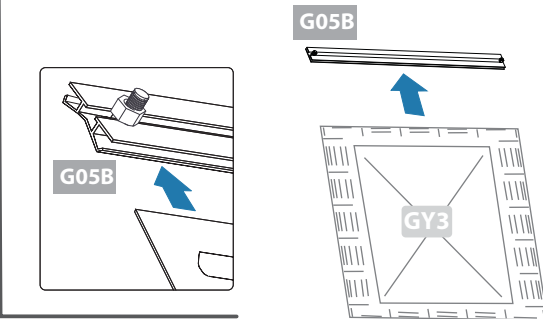
1.8B Screw hex nut S14 onto bolt. Do not completely tighten.



Profile	QTY	Bolt/Nut	QTY
#G05B	1		#S13 2 #S14 2

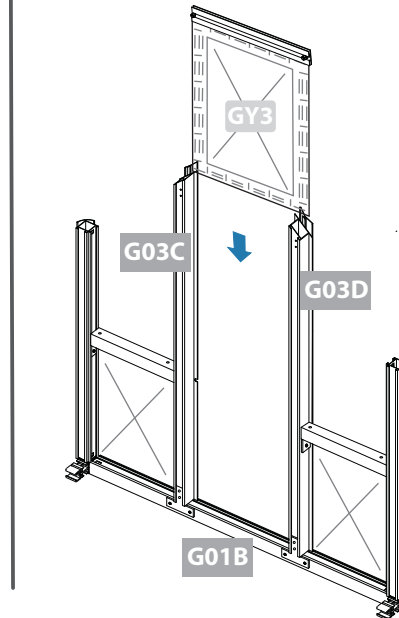
1.9A Remove protective plastic from both sides of panels GY3, GY4, GY7 and GY8. The clear panels are designed with window shapes that curve outward. Place the outward curved side facing down. The first row of ribbed edges fit securely into the V-channels.

Fit panel GY3 into V-channel of profile G05B.

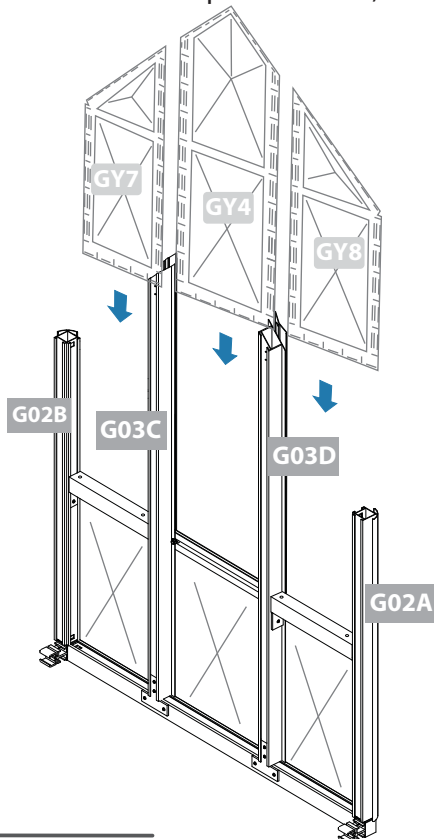


! Remove protective plastic from EACH side of clear panels before installing. Dispose of plastic properly. Install with outward curved side FACING DOWN.

1.9B Slide GY3 into into V-channels on profiles G03C and G03D. Continue to slide until the ridges on the bottom edge fit into bottom profile G01B.



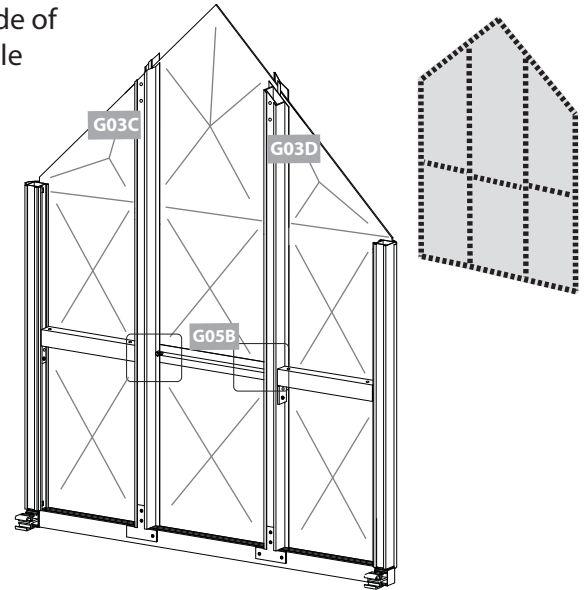
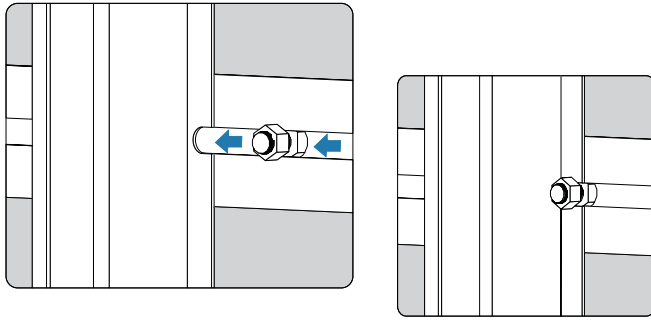
1.9C Slide panels GY4, GY7 and GY8 into V-channels on profiles G02A, G02B, G03C and G03D. Fit inside V-channels on profiles G05B, G17C and G17D.



Clear Panel	QTY	Clear Panel	QTY
#GY3	1	#GY7	1
#GY4	1	#GY8	1

1.10

Slide hex nut S14 and hex bolts S13 into U-cutout in side of profiles G03C and G03D. Tighten securely to hold profile G05B in place.

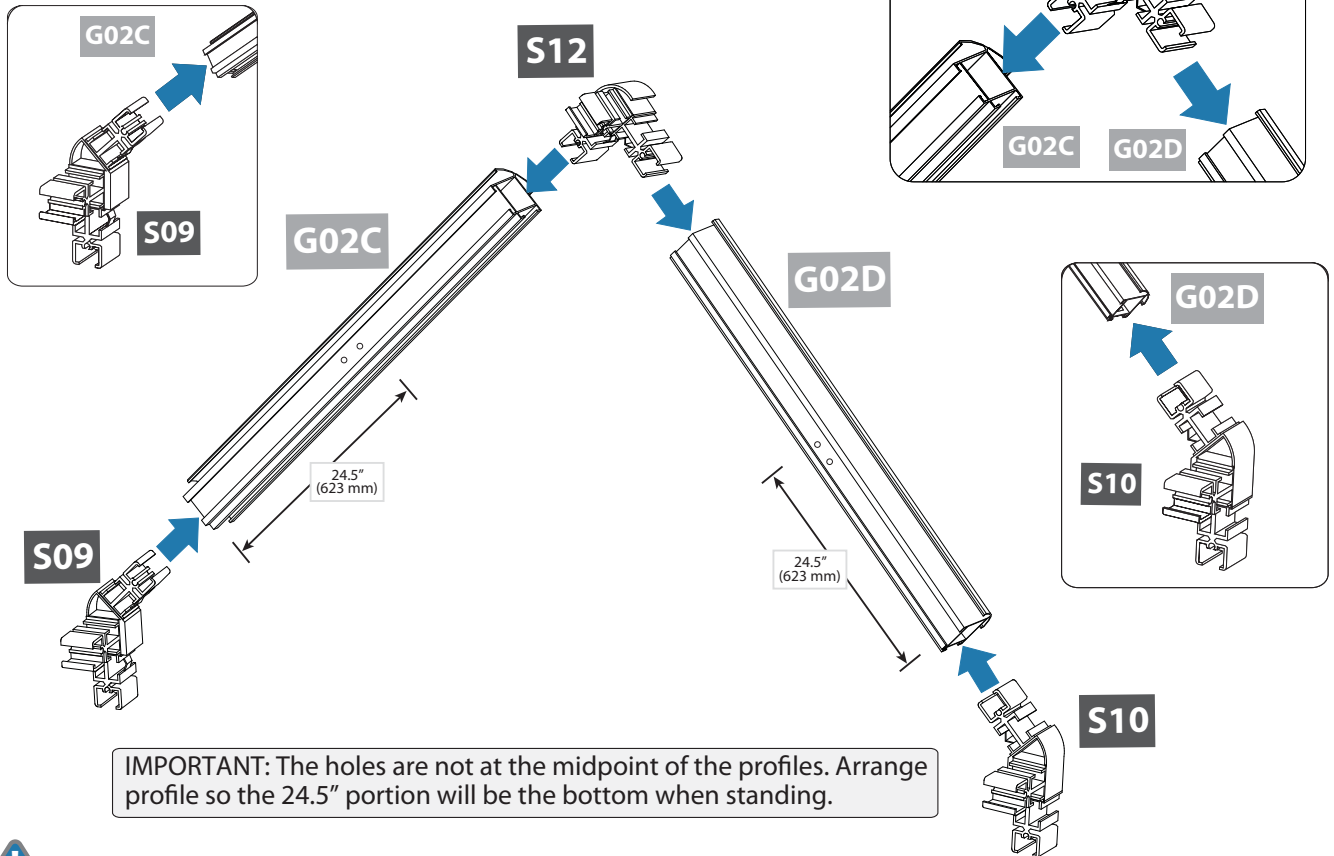


NOTE: ALL VIEWS ARE FROM INSIDE.

1.11A

Slide profiles G02C and G02D into connectors S09, S10 and S12 until they click into place.

Connectors S09, S10 and S12 CLICK into place.



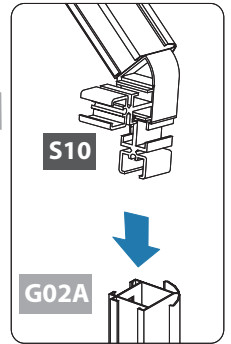
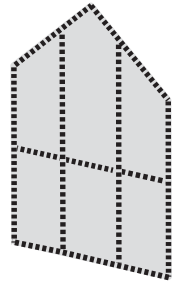
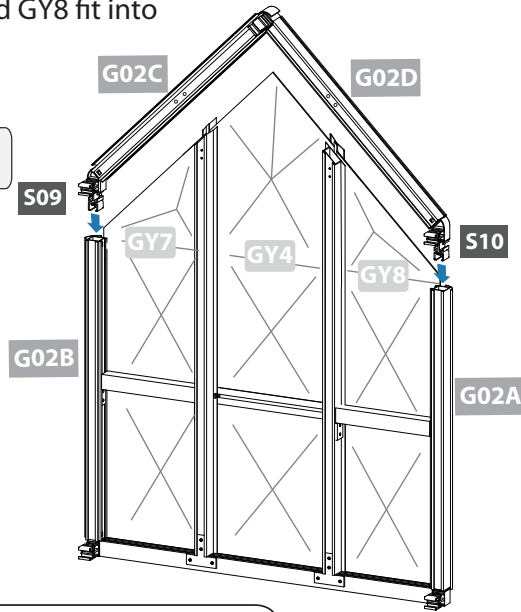
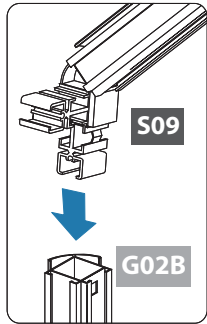
IMPORTANT: The holes are not at the midpoint of the profiles. Arrange profile so the 24.5" portion will be the bottom when standing.

! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

Profile	QTY	Connector	QTY	Connector	QTY	Connector	QTY
#G02C	1	#S09	1	#S10	1	#S12	1
#G02D	1						

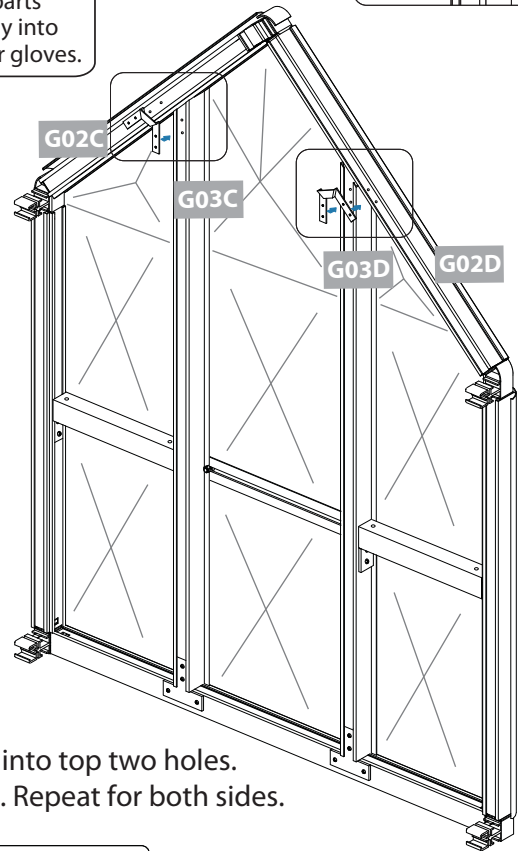
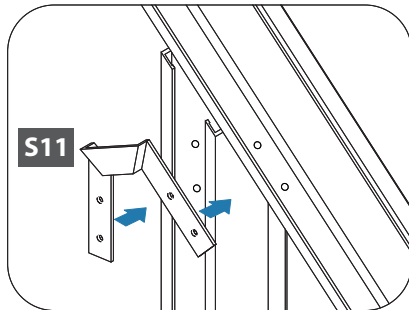
1.11B Slide connectors S09 and S10 half way into profiles G02A and G02B. Continue sliding together making sure panels GY4, GY7 and GY8 fit into V-channels of profiles G02C and G02D. Connectors click securely into profiles.

Connectors S09 and S10 CLICK into place.

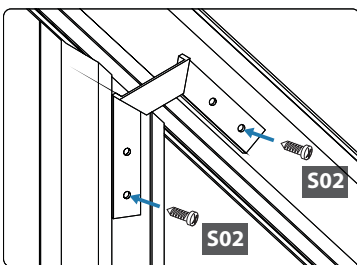


! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

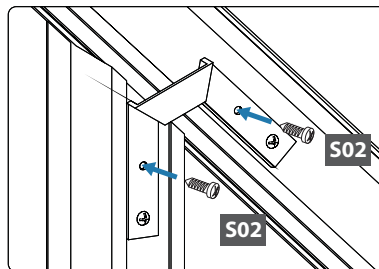
1.12A Place connectors S11 onto profiles G02C and G03C and G02D and G03C matching up all holes.



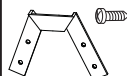
1.12B Screw S02 screws partially into bottom two holes. Do not tighten.



1.12C Screw S02 screws into top two holes. Tighten all screws. Repeat for both sides.

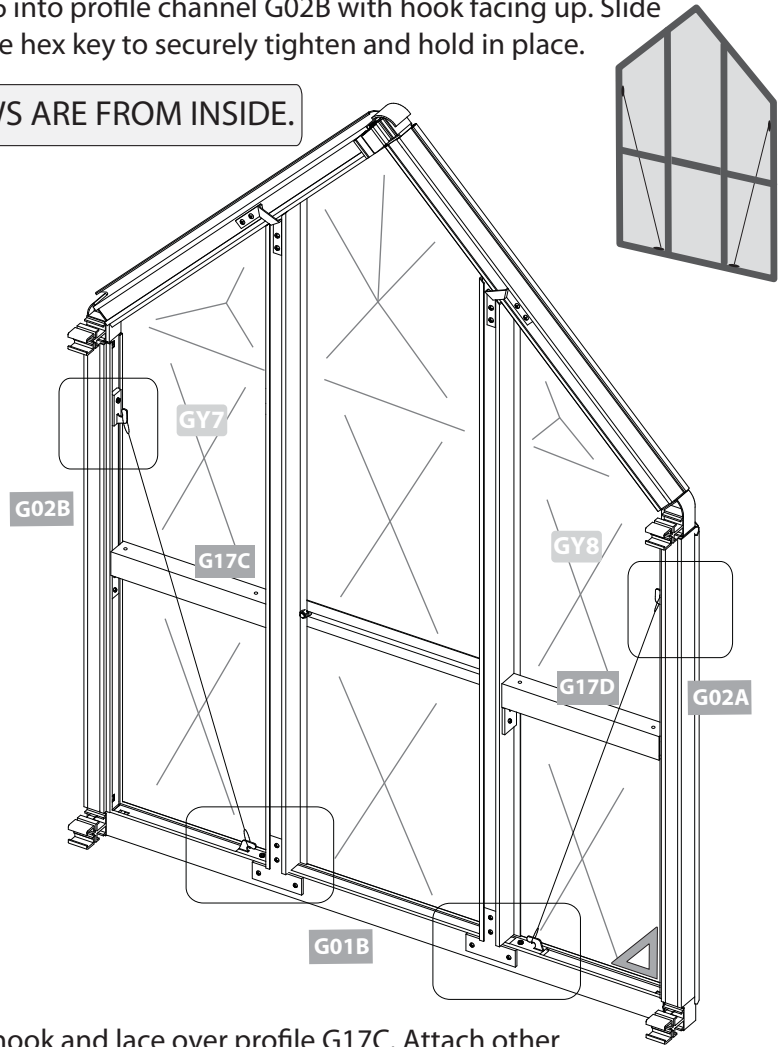
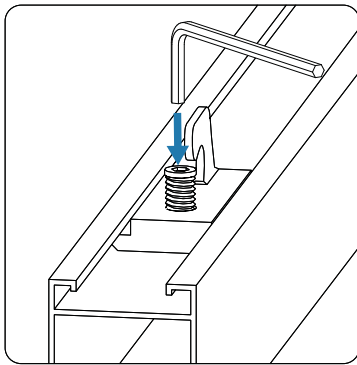
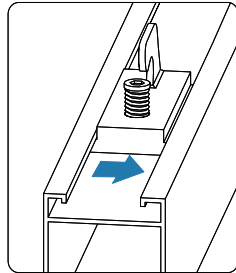
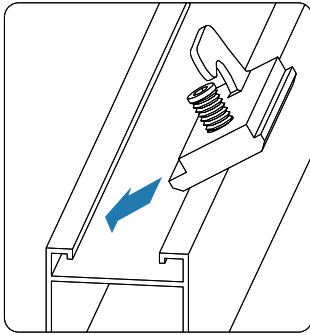


NOTE: ALL VIEWS ARE FROM INSIDE.

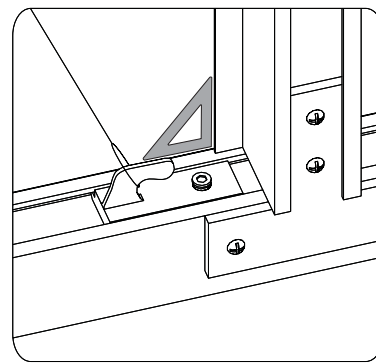
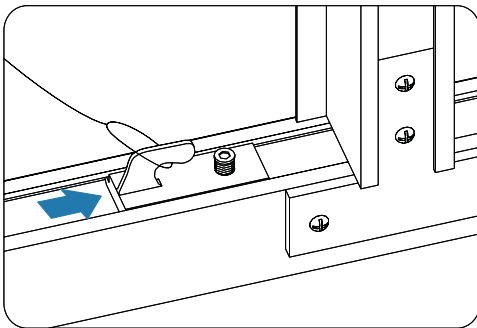
Connector		QTY
	#S02	8
	#S11	2

1.13A Insert long side of cable connector S06 into profile channel G02B with hook facing up. Slide connector to other side of channel. Use hex key to securely tighten and hold in place.

NOTE: ALL VIEWS ARE FROM INSIDE.


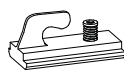



1.13B Attach one side of short cable S16 to hook and lace over profile G17C. Attach other side of cable to another S06 cable connector. With hook facing the center, insert connector into profile channel G01B and push towards center until profile corners are square and cable is tight. Use hex key to securely tighten and hold in place.

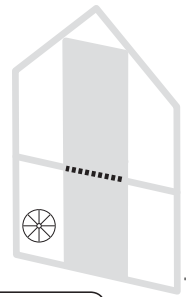


IMPORTANT: Make sure all corners are squared at 90 degrees.

1.14 Repeat step 1.13 inserting cable connectors S06 into profiles G02A and G01B. Cable rests over profile G17D. Slide connector until profile corners are square and cable is tight. Securely tighten second connector to hold in place.

Hex Key	QTY	Cable Connector	QTY	Cable	QTY
	1		#S06		2

Assemble Door

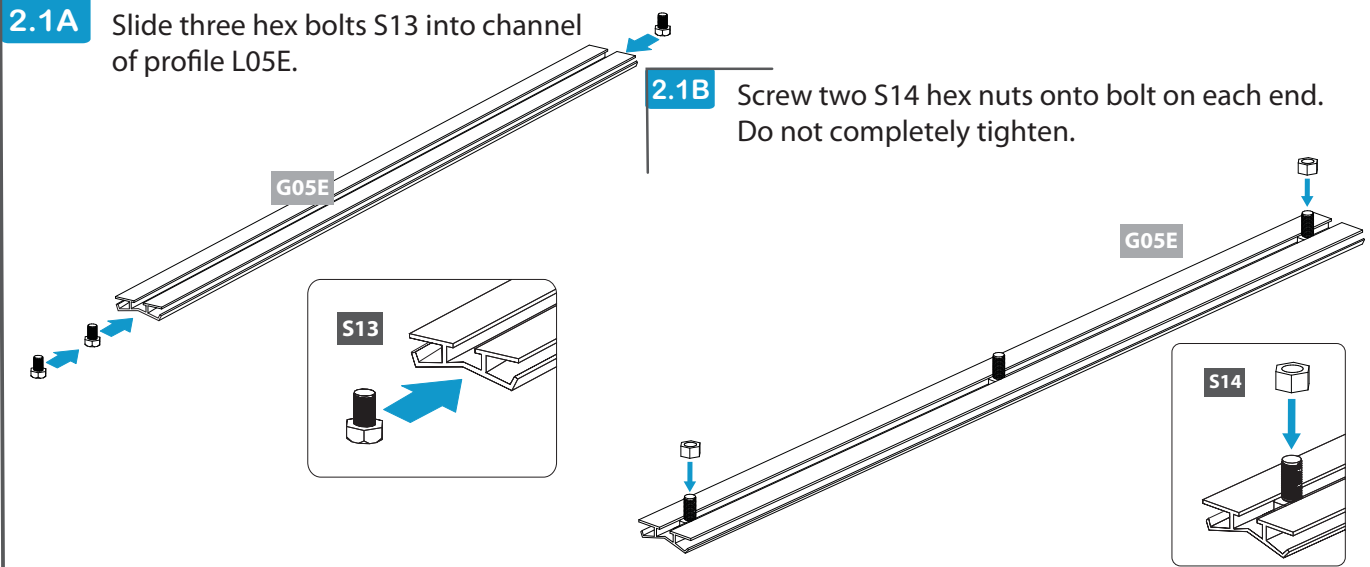


! Lay out all the parts for the door in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.

! The door is assembled with the outside face to the ground. ALL VIEWS ARE SHOWN FROM INSIDE.

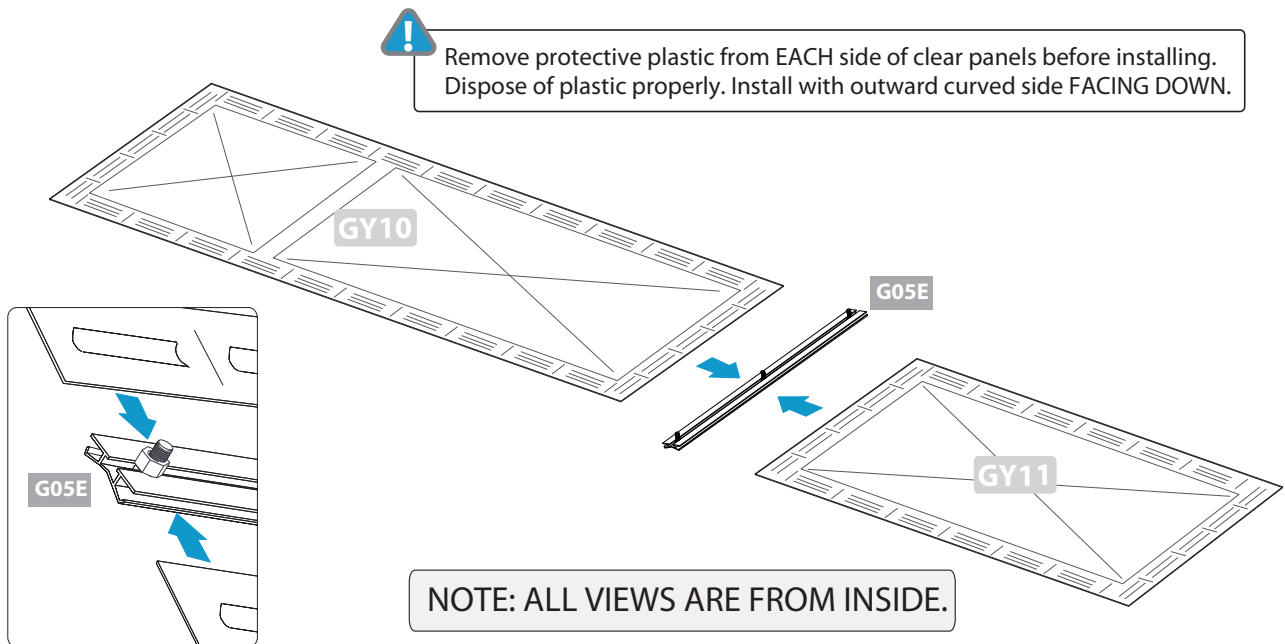
2.1A Slide three hex bolts S13 into channel of profile L05E.

2.1B Screw two S14 hex nuts onto bolt on each end. Do not completely tighten.



2.2 Remove protective plastic from both sides of panels GY10 and GY11. The clear panels are designed with window shapes that curve outward. Place the outward curved side facing down. The first row of ribbed edges fit securely into V-channels of profile G05E.

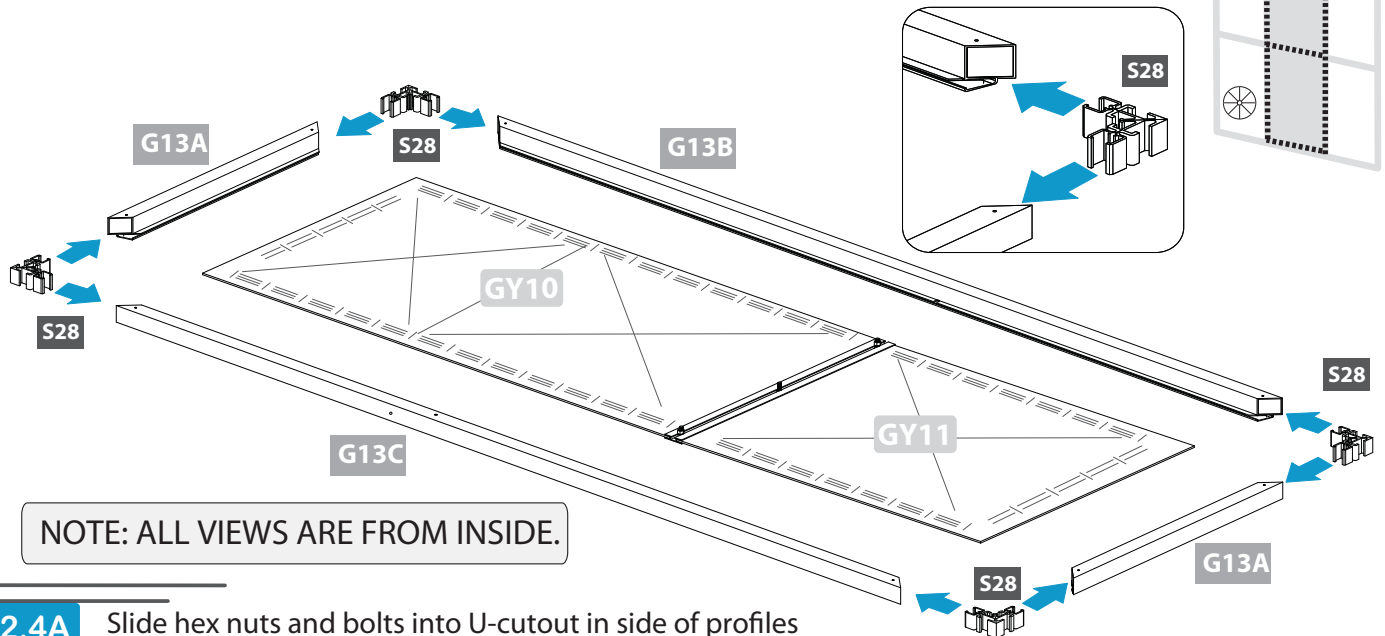
! Remove protective plastic from EACH side of clear panels before installing. Dispose of plastic properly. Install with outward curved side FACING DOWN.



Profile	QTY	Bolt/Nut	QTY	Clear Panel	QTY	Clear Panel	QTY
#G05E	1	#S13	3	#GY10	1	#GY11	1
		#S14	2				

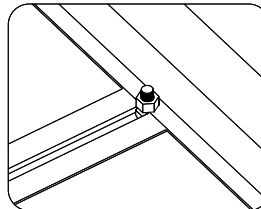
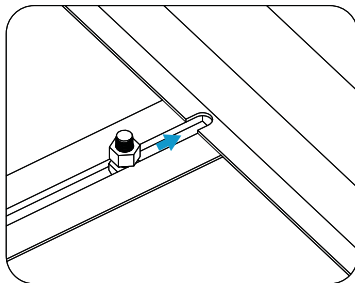
2.3

Place door profiles G13A, G13B and G13C next to connectors S28 around GY10 and GY11 panels as shown. Slide connectors into profiles. Make sure panels and profile G05E fit into V-channels of each profile. Note: S28 connectors will be secured to profiles in Step 2.4.



2.4A

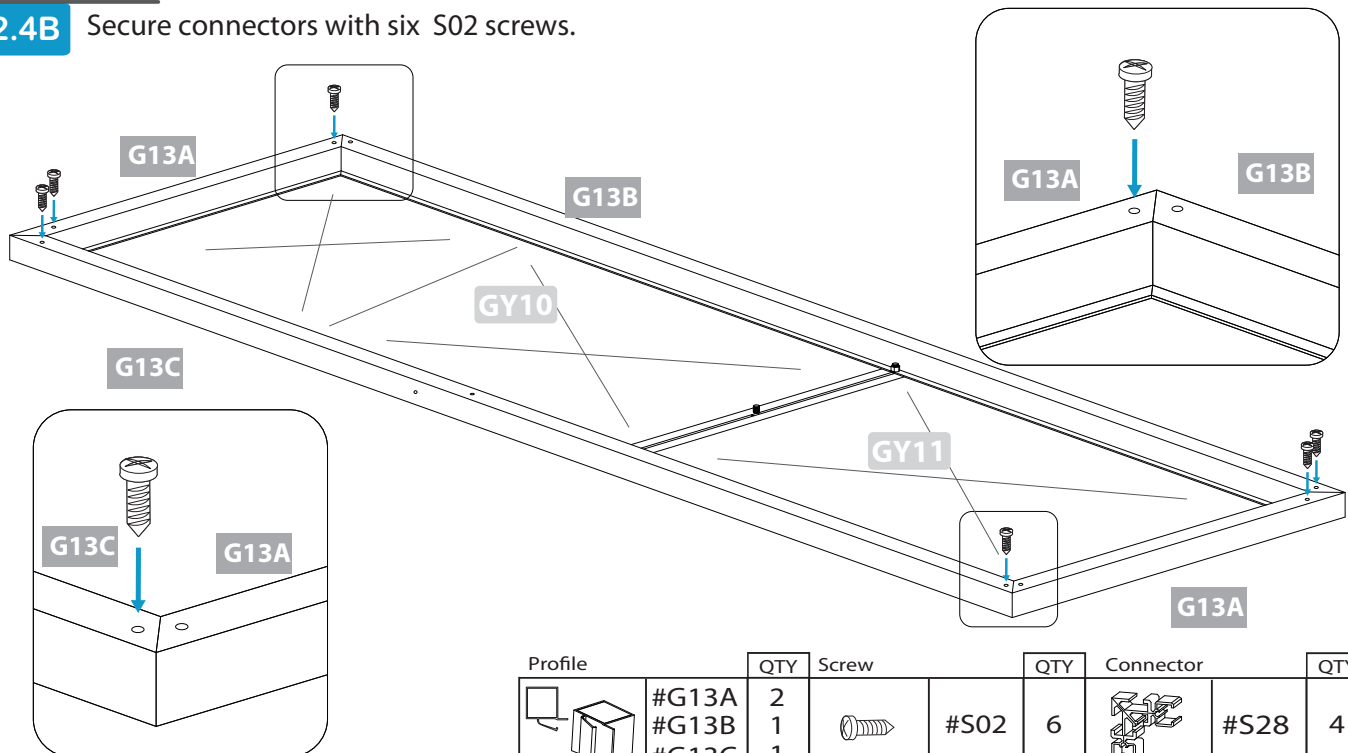
Slide hex nuts and bolts into U-cutout in side of profiles G13B and G13C. Tighten securely to hold in place.



NOTE: The holes at the top of profile G13B and the bottom left corner of profile G13A will be secured in Step 2.5.

2.4B

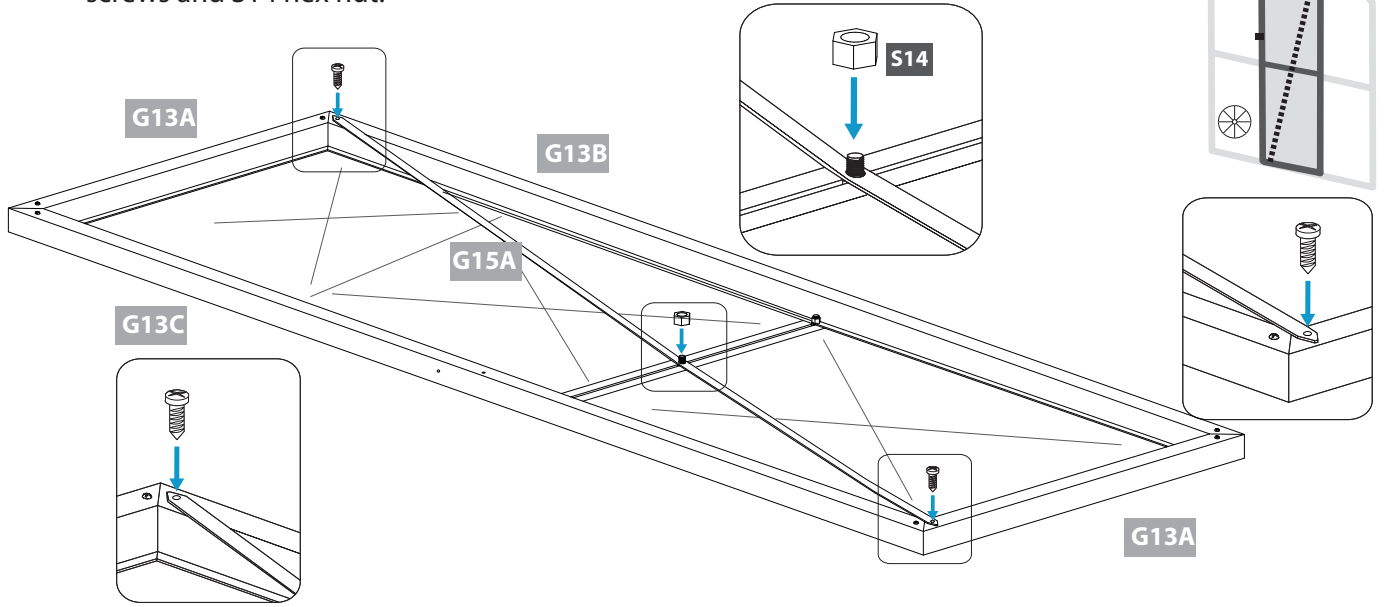
Secure connectors with six S02 screws.



Profile	QTY	Screw	QTY	Connector	QTY
 #G13A	2		6		#S28
#G13B	1				
#G13C	1				
					4



2.5

Place brace G15A onto door lining up the holes on each end with the holes in profiles G13A and G13B. Slide hex bolt so it fits through hole in brace. Secure brace with two S02 screws and S14 hex nut.



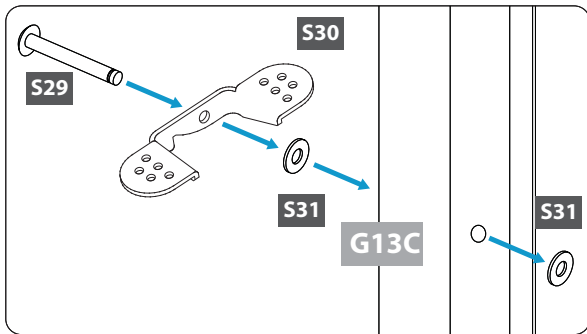
IMPORTANT: The hole for hex bolt is not at the midpoint of brace. Turn brace until all holes line up. Brace will dip slightly when hex bolt is secured.

NOTE: ALL VIEWS ARE FROM INSIDE.

Brace	QTY	Screw/Nut	QTY
	#G15A		#S02
	1		#S14
			2
			1

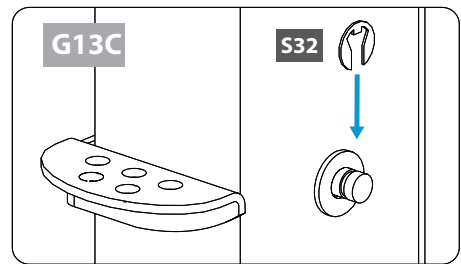
2.6A

Open door handle kit and remove parts. Slide pin S29 through handle S30, washer S31 and hole in profile G13C into washer S31.



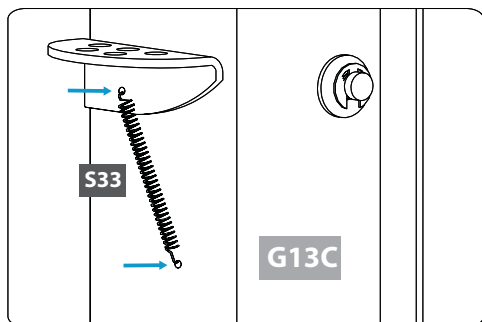
2.6B

Slide washer S32 into groove on pin S29 to hold securely in place.

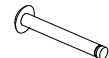






2.6C

Hook one side of spring S33 into hole on handle S30. Hook the other side into pin hole on profile G13C.



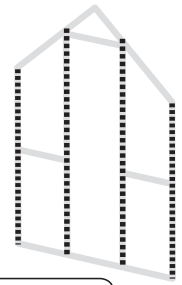
NOTE: Connectors packaged as Door Handle Kit.

Connector	QTY	Connector	QTY
	#S29		#S31
	1		#S32
			1
	#S30		#S33
	1		1

Assemble Front



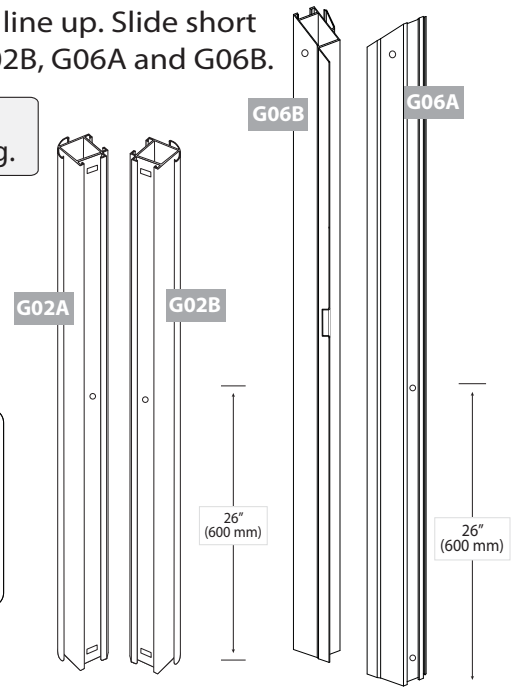
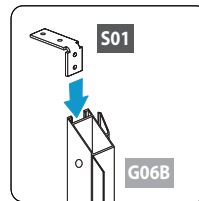
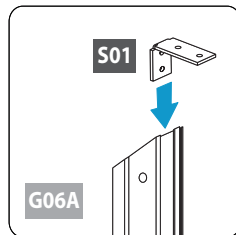
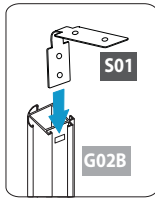
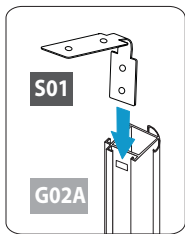
Lay out all the parts for the front face in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.



The front is assembled with the outside face to the ground. ALL VIEWS ARE SHOWN FROM INSIDE.

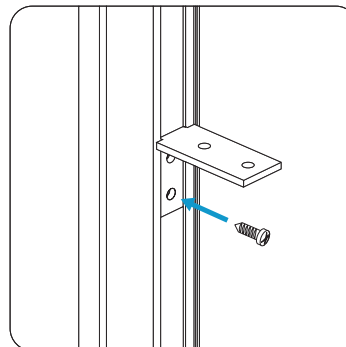
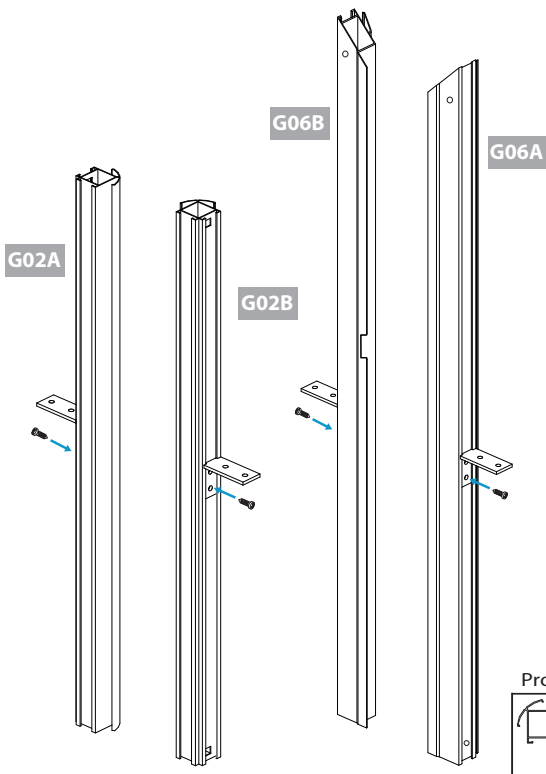
3.1A Lay out profiles G02A, G02B, G06A and G06B so all holes line up. Slide short side of connector S01 into channels of profiles G02A, G02B, G06A and G06B.

IMPORTANT: The holes are not at the midpoint of the profile. Arrange profile so the 26" portion will be the bottom when standing.



3.1B Line up lower hole on connector S01 with hole in each profile and secure with S02 screws.

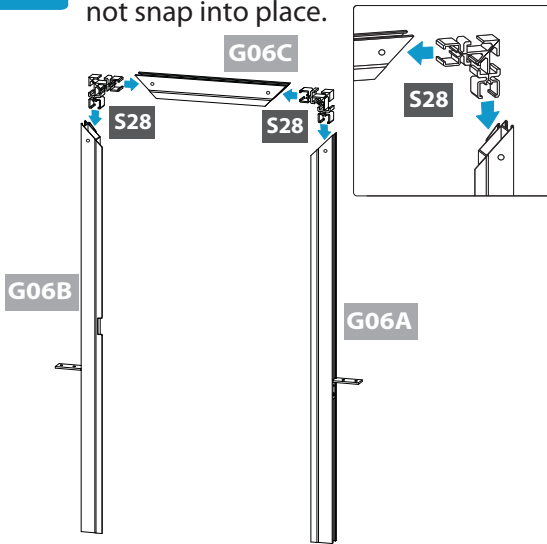
NOTE: ALL VIEWS ARE FROM INSIDE.



Profile	QTY	Profile	QTY	Connector	QTY
#G02A	1	#G06A	1	#S01	4
#G02B	1	#G06B	1	#S02	4

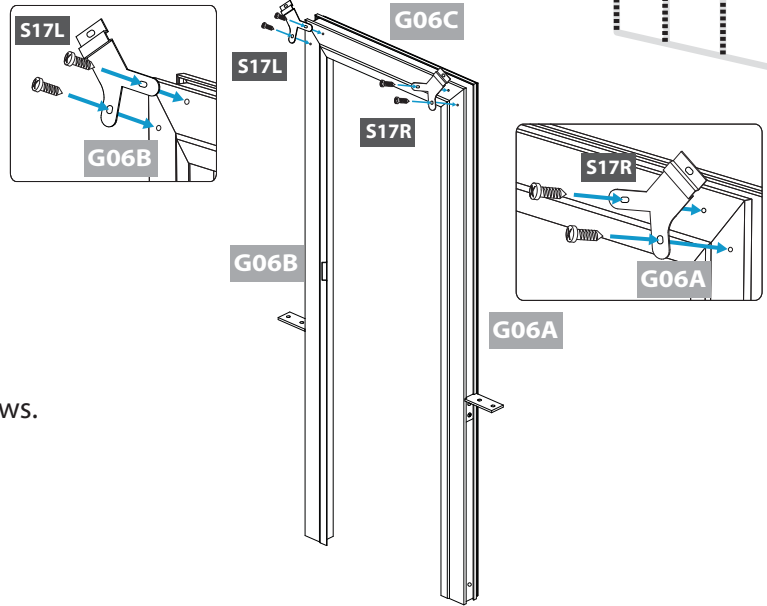
3.2A

Slide profiles G06C into G06A and G06B using connectors S28. Note: S28 connectors do not snap into place.



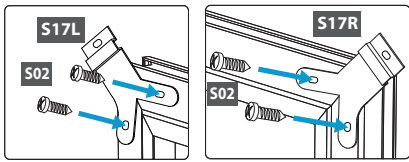
3.2B

Place connectors S17L and S17R on corners matching up bottom two holes with holes in profiles G06A, G06B and G06C as shown.



3.2C

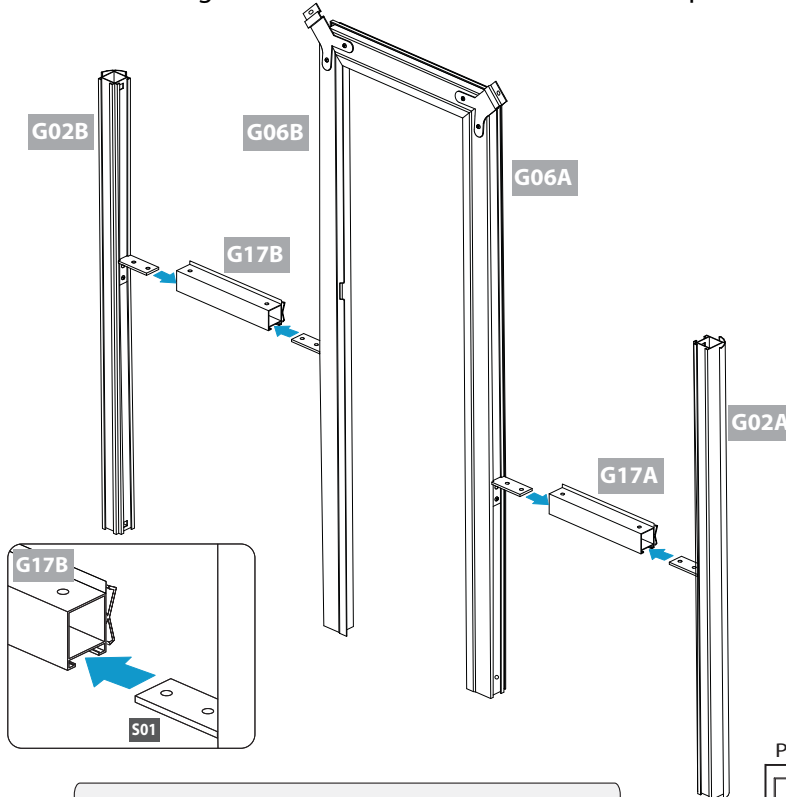
Secure each connector with two S02 screws.



Profile	QTY	Connector	QTY	Connector	QTY	Connector	QTY
#G06C	1	#S28	2	#S17L	1	#S17R	1
				#S02	2	#S02	2

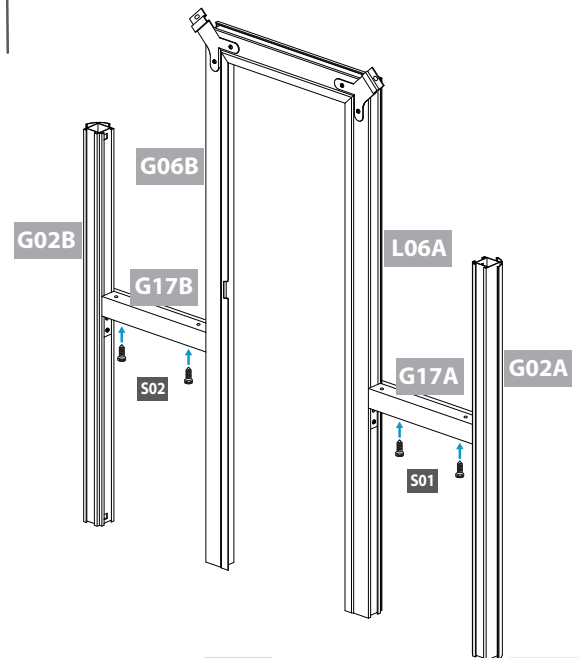
3.3A

Attach profiles G02B and G06B to profile G17B. Slide long sides of connectors S01 into channels of profile G17B, lining up last hole in S01 with holes in profile G17B. Attach profiles G06A and G02A to profile G17A. Slide long side of connectors S01 into channels of profiles G17A, lining up last hole of S01 with holes in G17A.



3.3B

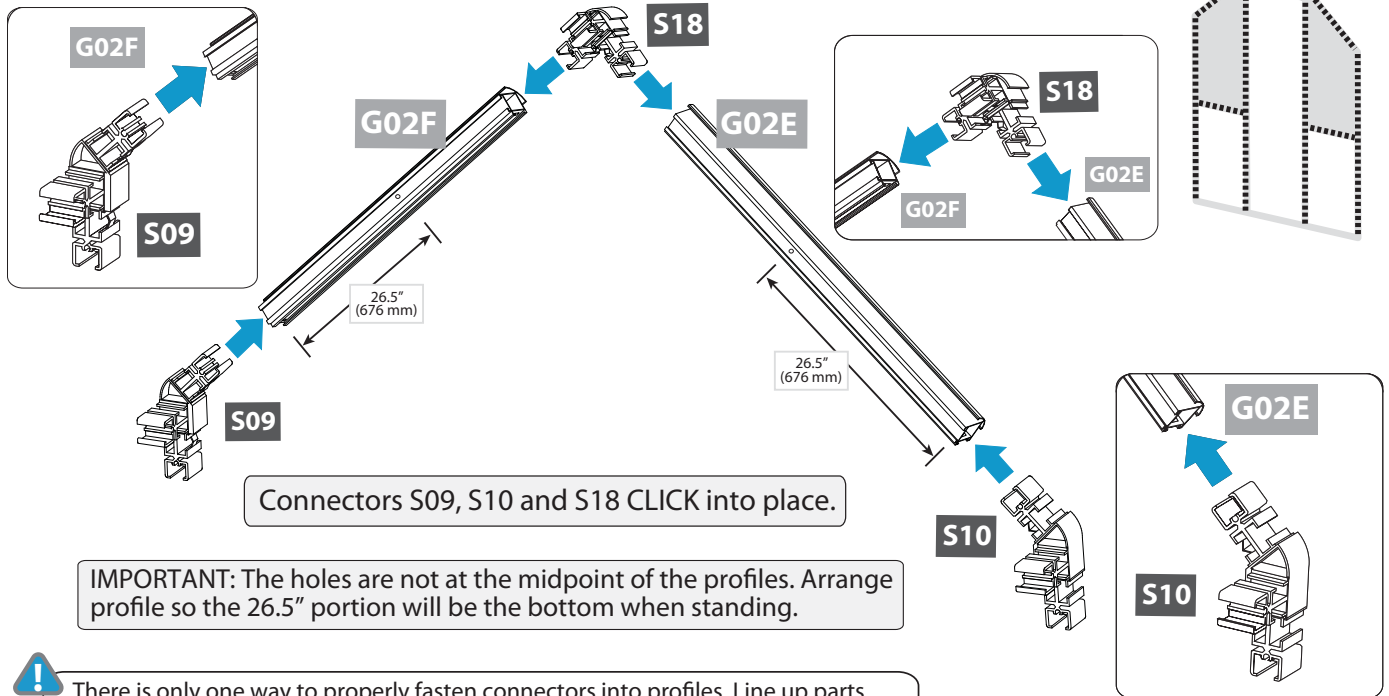
Secure with four S02 screws.



Profile	QTY	Screw	QTY
#G17A	1	#S02	4
#G17B	1		

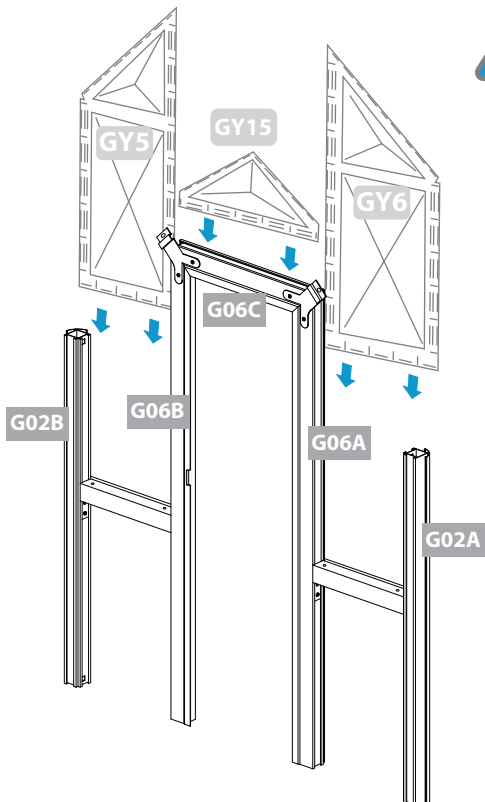
NOTE: ALL VIEWS ARE FROM INSIDE.

3.4 Slide profiles G02E and G02F into connectors S09, S18 and S10 until they click into place.



Profile	QTY	Connector	QTY	Connector	QTY	Connector	QTY
#G02E	1	#S09	1	#S10	1	#S18	1
#G02F	1						

3.5 Remove protective plastic from both sides of panels GY5, GY6 and GY15. The clear panels are designed with window shapes that curve outward. Place the outward curved side facing down. The first row of ribbed edges fit securely into V-channels of profiles G02A, G02B, G06A, G06B and G06C.

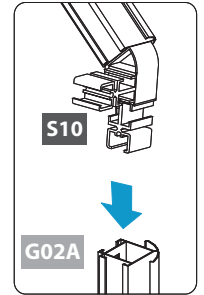
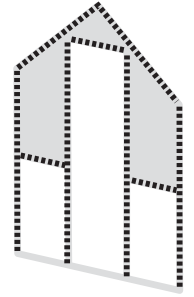
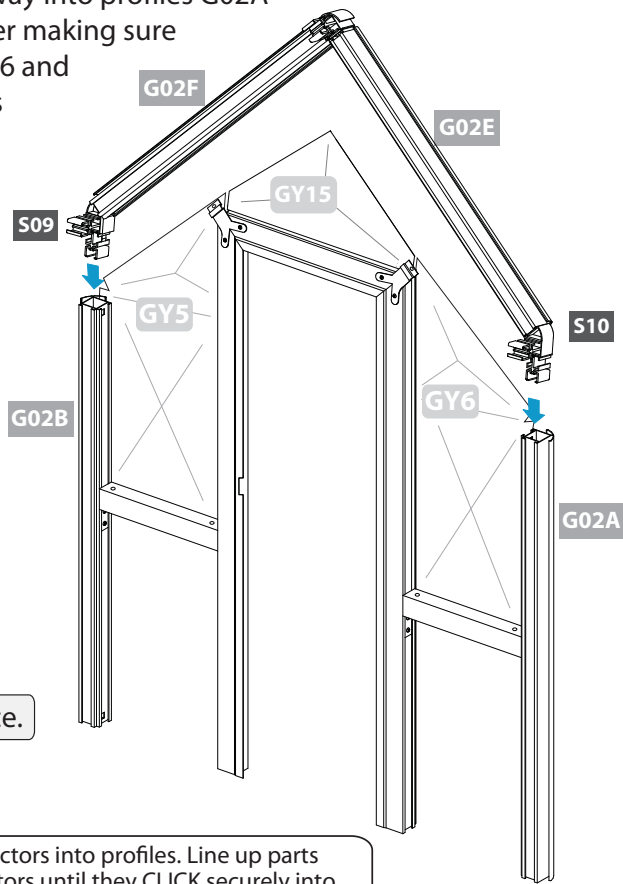
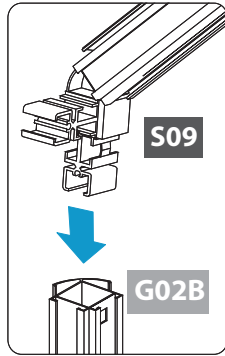


! Remove protective plastic from EACH side of clear panels before installing. Dispose of plastic properly. Install with outward curved side FACING DOWN.

NOTE: ALL VIEWS ARE FROM INSIDE.

Clear Panel	QTY	Clear Panel	QTY
#GY6	1	#GY5	1
#GY15	1		

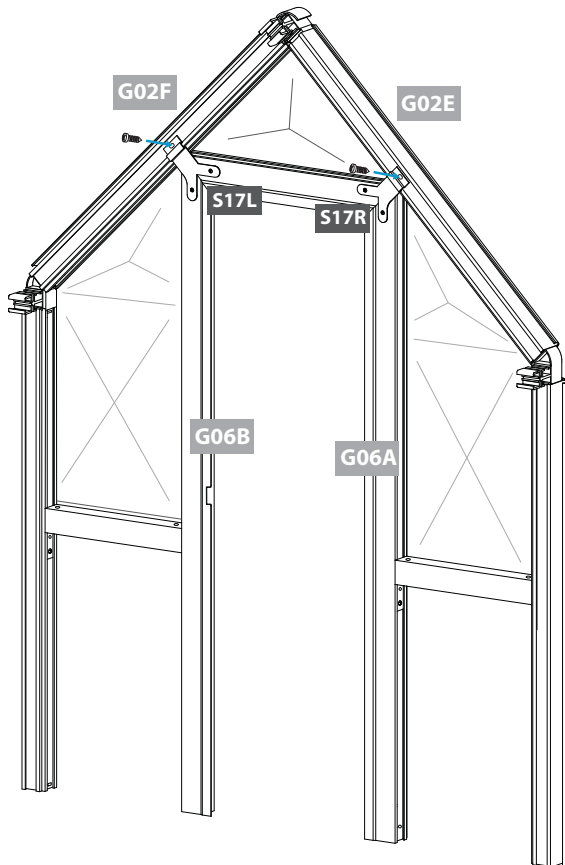
3.6A Slide connectors S09 and S10 half way into profiles G02A and G02B. Continue sliding together making sure the ribbed edges of panels GY5, GY6 and GY15 fits into V-channels of profiles G02F and G02E. Connectors click securely into profiles.



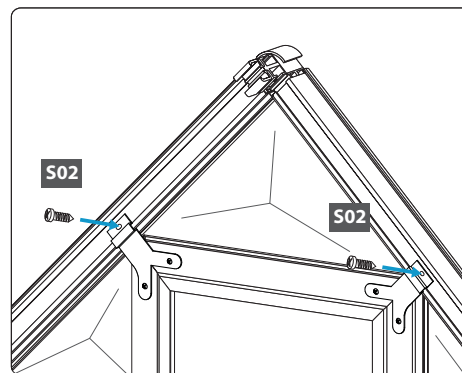
Connectors S09 and S10 **CLICK** into place.

! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they **CLICK** securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

3.6B Place connectors S17L and S17R on frame, lining up holes as shown.



3.6C Secure with two S02 screws.

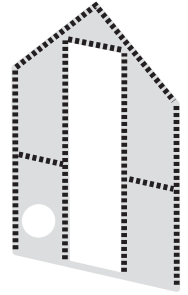


NOTE: ALL VIEWS ARE FROM INSIDE.

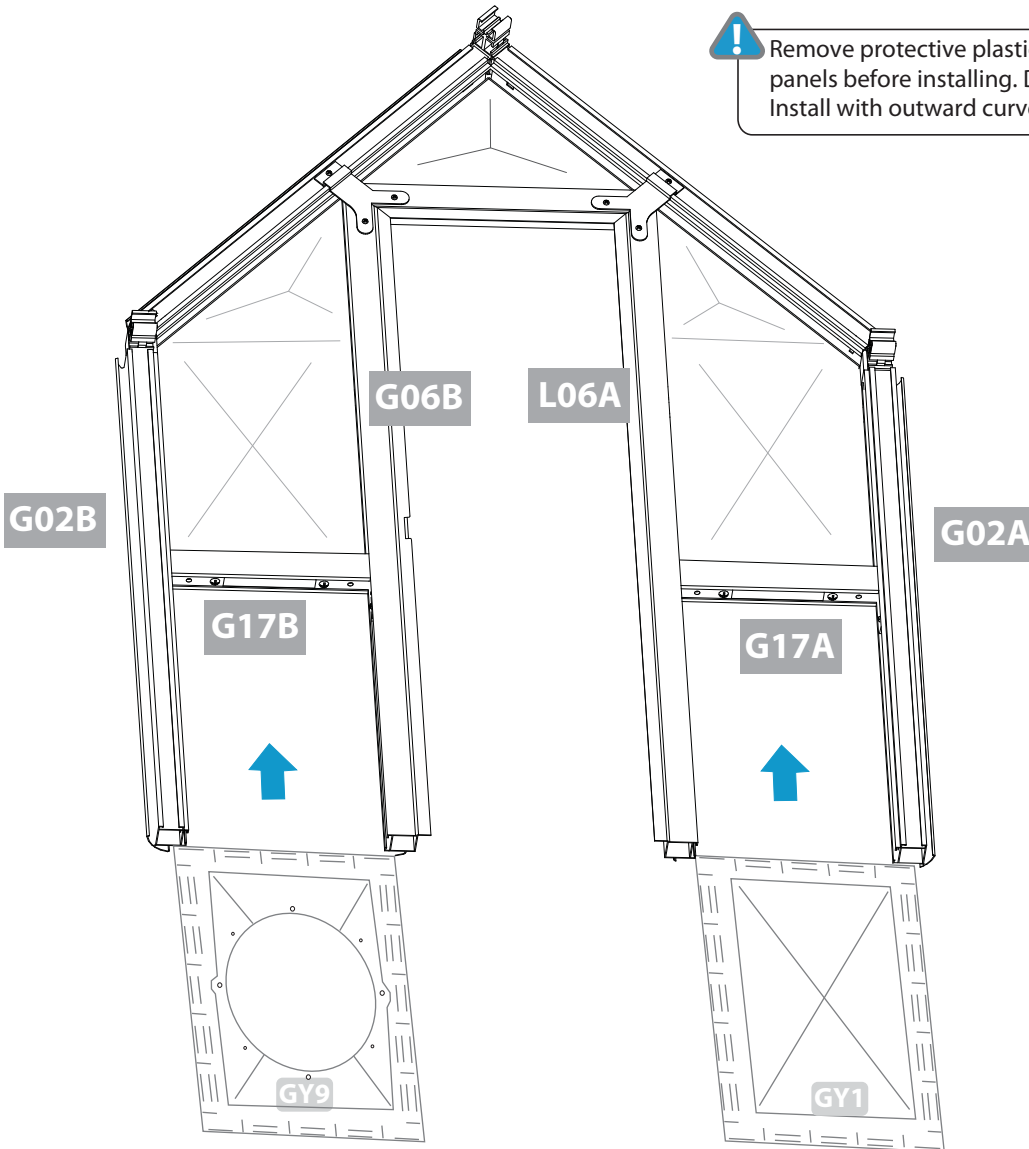
Screw		QTY
	#S02	2

3.7



Remove protective plastic from both sides of panels GY1 and GY9. The clear panels are designed with window shapes that curve outward. Place the outward curved side facing down. The first row of ribbed edges fit securely into V-channels. Slide GY1 and GY6 panels into V-channels of profiles G02A, G02B, G06A, G06B. Fit inside V-channels on profiles G17A and G17B.



! Remove protective plastic from EACH side of clear panels before installing. Dispose of plastic properly. Install with outward curved side FACING DOWN.

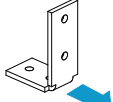


NOTE: ALL VIEWS ARE FROM INSIDE.

Clear Panel		QTY	Clear Panel	QTY
	#GY1	1		1

3.8A Slide short side of connectors S01 into channel of profile G01A. Line up last hole on connector with holes on profile.

S01

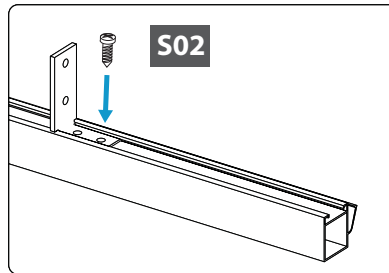
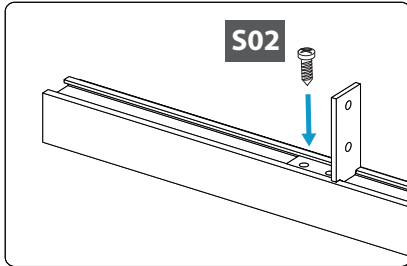


NOTE: ALL VIEWS ARE FROM INSIDE.



G01A

3.8B Secure with S02 screws.



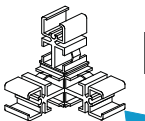
S01

Profile	QTY	Connector	QTY
#G01A	1	#S01	2
		#S02	2

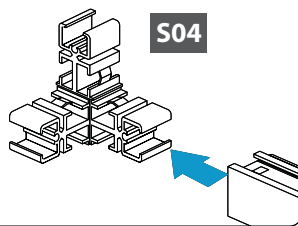
3.8C Slide connectors S04 and S05 into profile G01A until they click into place.

! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they **CLICK** securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

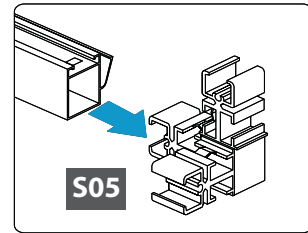
S04



S04



S05



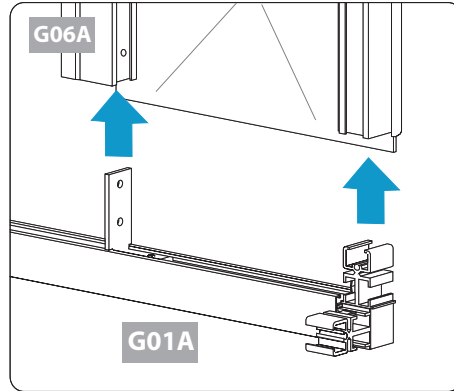
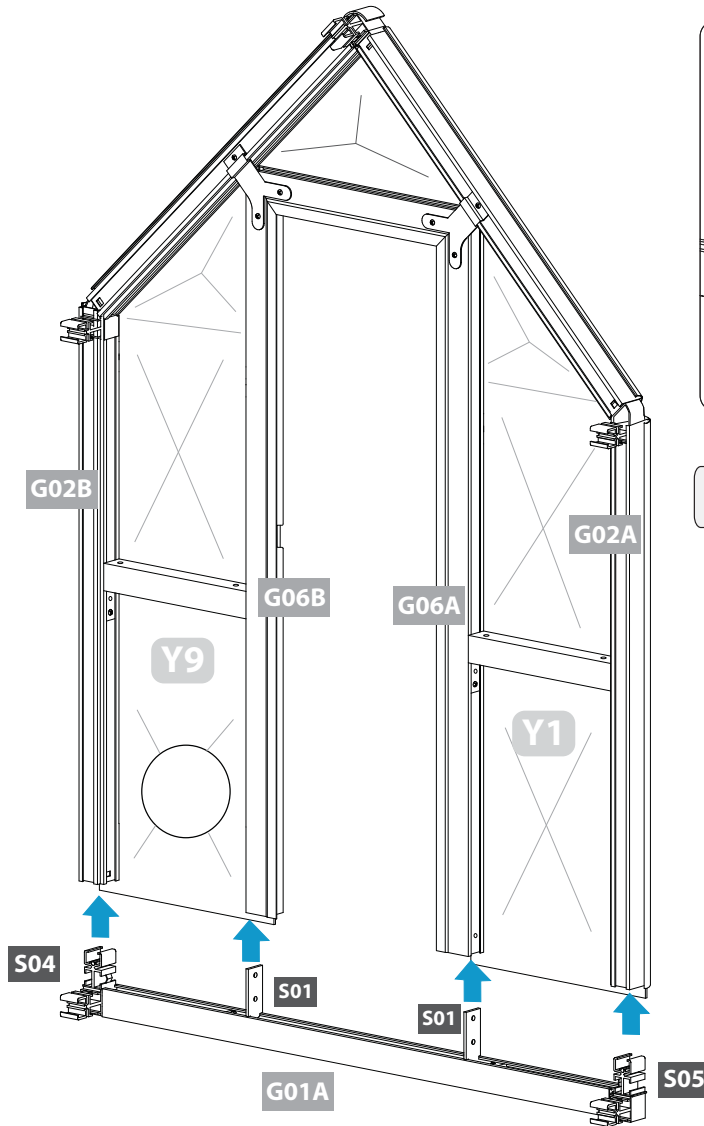
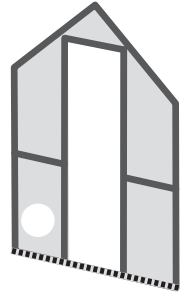
Connectors S04 and S05 **CLICK** into place.

S05

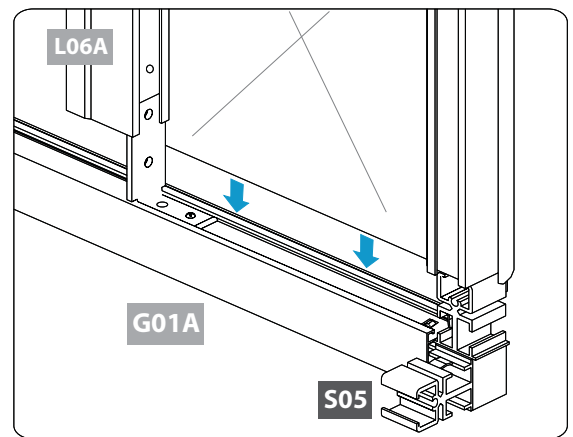
Connector	QTY	Connector	QTY
#S04	1	#S05	1

3.9A

As you slide bottom profile G01A half way into place, carefully line up S01 connectors with channels on profiles G06B and G06A and S04 and S05 connectors with profiles G02B and G02A. Continue sliding, making sure panels ribbed edges on panels GY1 and GY9 fit into V-channels. Snap connectors S04 and S05 securely into profiles.



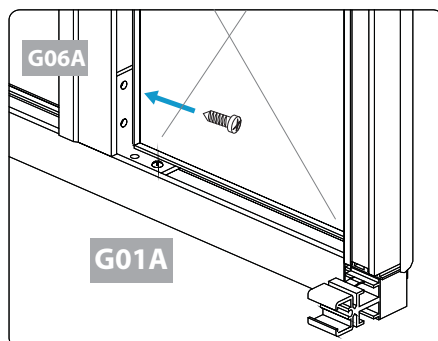
Connectors S04 and S05 **CLICK** into place.



! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they **CLICK** securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

3.9B

Secure S01 connector to profiles G06A and G06B with S02 screws.



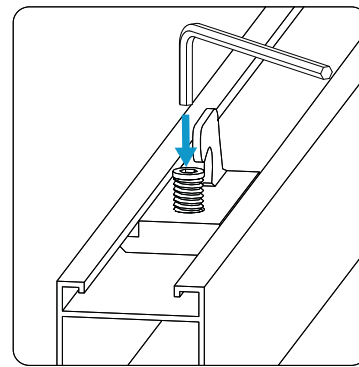
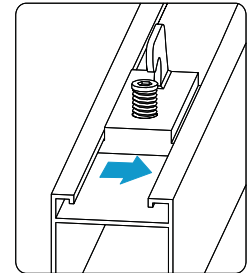
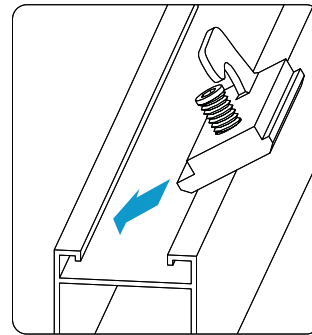
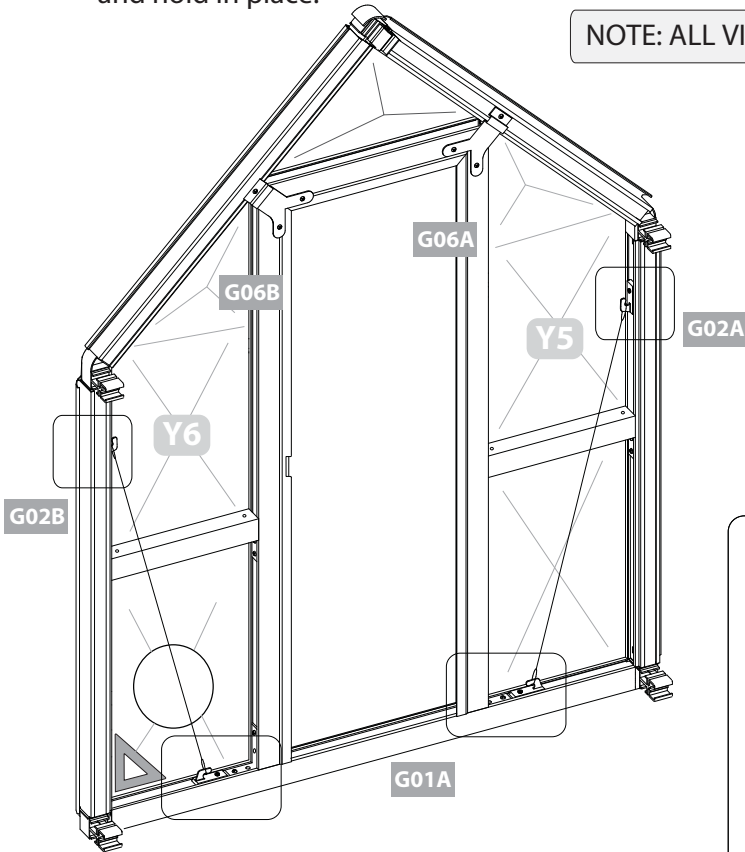
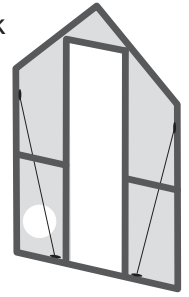
NOTE: ALL VIEWS ARE FROM INSIDE.

Screw		QTY
	#S02	2

3.10A

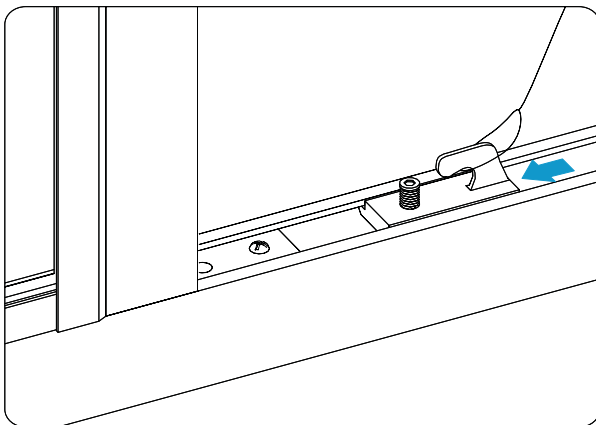
Insert long side of cable connector S06 at an angle into profile channel G02B with hook facing up. Slide connector to other side of channel. Use hex key to securely tighten and hold in place.

NOTE: ALL VIEWS ARE FROM INSIDE.



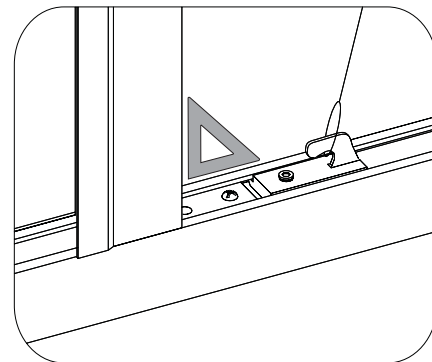
3.10B

Attach one side of short cable S16 to hook and lace over profile G14A. Attach other side of cable to another S06 cable connector. With hook facing the center, insert connector into profile channel G01A and push towards center until profile corners are square and cable is tight.



3.10C


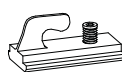

Use hex key to securely tighten and hold in place.



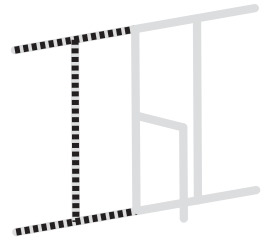
IMPORTANT: Make sure all corners are squared at 90 degrees.

3.11

Repeat step 3.10 inserting cable connectors S06 into profiles G02A and G01A. Cable rests over profile G17B. Slide connector until profile corners are square and cable is tight. Securely tighten second connector to hold in place.

Hex Key	QTY	Cable Connector	QTY	Cable	QTY
	1		4		2
		#S06		#S16	

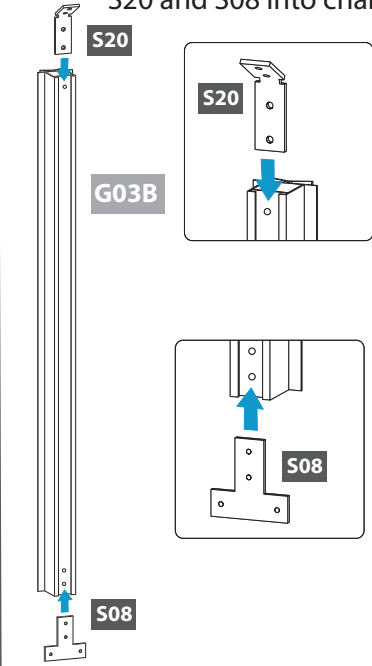
Assemble Sides



! Lay out all the parts for the sides in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.

! You are assembling both sides in the following steps. Both sides are identical until step 6.1

4.1A Line up the four profiles G03B so the holes are at the same position. Slide long side of connectors S20 and S08 into channel of profile, lining up holes as shown. Repeat for all four G03B profiles.

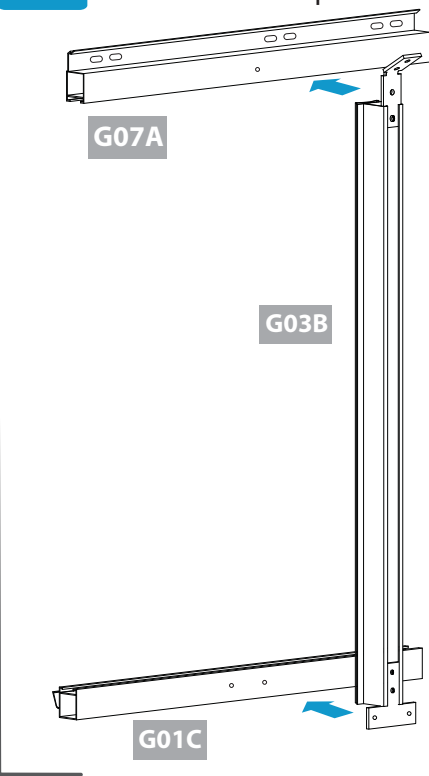


4.1B Secure with three S02 screws.

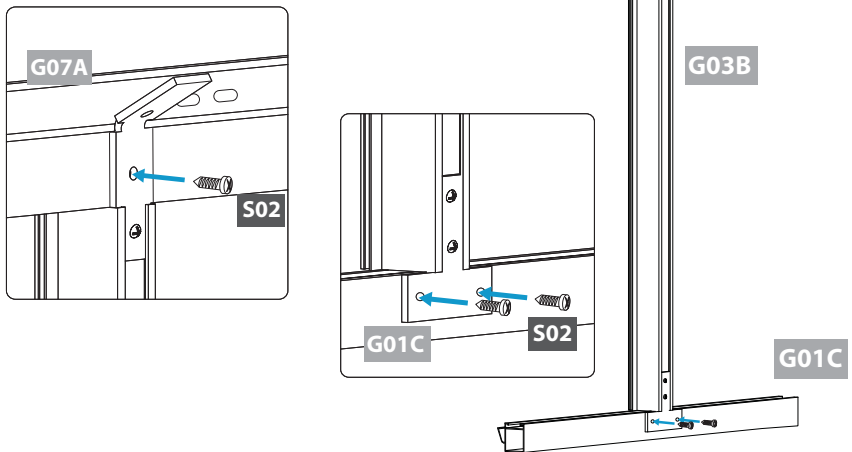


Profile	QTY	Connector	QTY	Connector	QTY
#G03B	4	#S02	4	#S02	8
		#S20	4	#S08	4

4.2A Place G03B onto profiles G07A and G01C. Line up holes as shown.

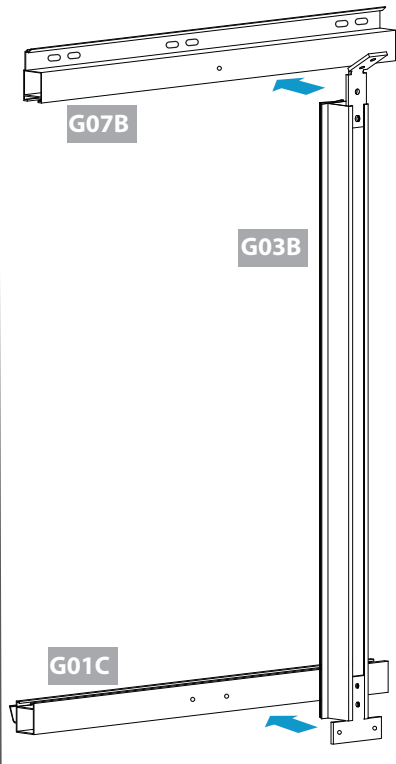


4.2B Secure with three S02 screws. Repeat to make two sets.

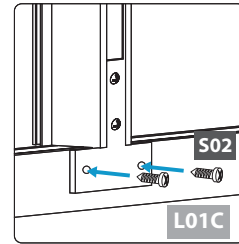
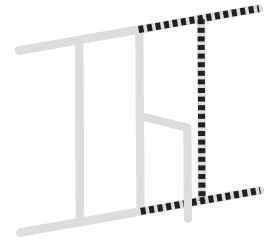
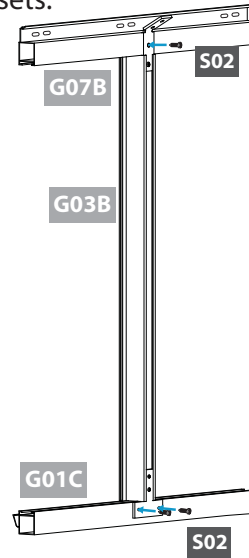
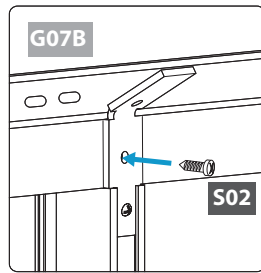


Profile	QTY	Profile	QTY	Screw	QTY
#G01C	2	#G07A	2	#S02	6

4.3A Place G03B onto profiles G07B and G01C. Line up holes as shown.

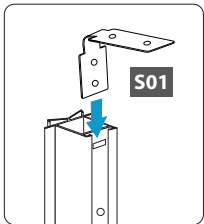


4.3B Secure with three S02 screws. Repeat to make two sets.



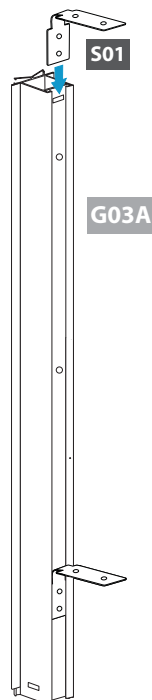
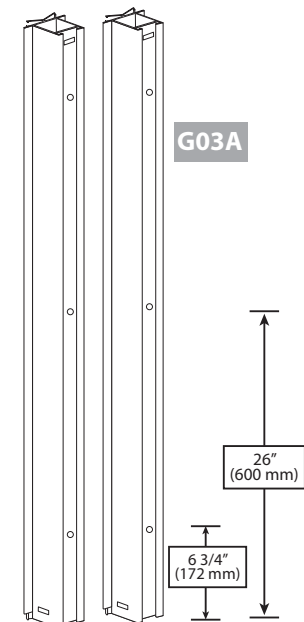
Profile	QTY	Profile	QTY	Screw	QTY
#G01C	2	#G07B	2	#S02	6

4.4A Lay out profiles G03A so the holes are at the same position. Slide short side of connectors S01 into channel of profile until the last hole in S01 lines up with the bottom hole on profile G03A.

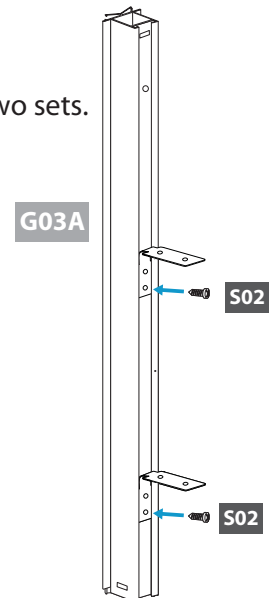


IMPORTANT: The holes are not at the midpoint of the profile. Arrange profile so the 26" portion will be the bottom when standing.

4.4B Slide another connector S01 so it lines up with the middle hole on profile G03A.

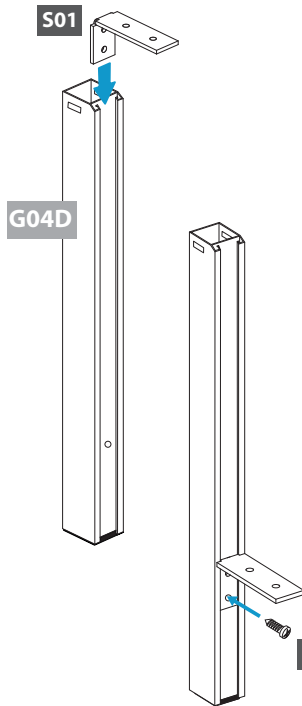


4.4C Secure all pieces with S02 screws. Repeat to make two sets.



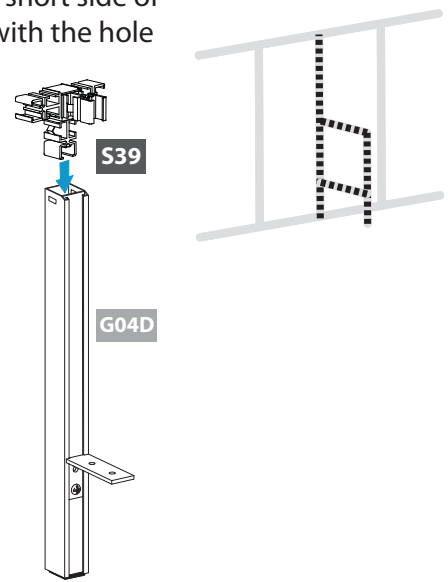
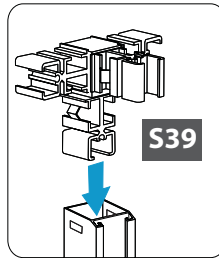
Profile	QTY	Connector	QTY
#G03A	2	#S01	4
		#S02	4

4.5A Lay out profiles G04D so the holes are at the same position. Slide short side of connector S01 into channel of profile, lining the last hole in S01 with the hole on profile G04D. Secure with S02 screw.



4.5B Slide connector S39 into profile G04D until it snaps into place. Repeat to make two sets.

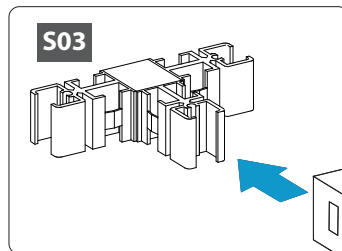
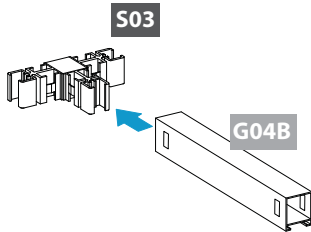
Connector S39 CLICKS into place.



! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

Profile	QTY	Connector	QTY	Connector	QTY
#G04D	2	#S01	2	#S39	2
		#S02	2		

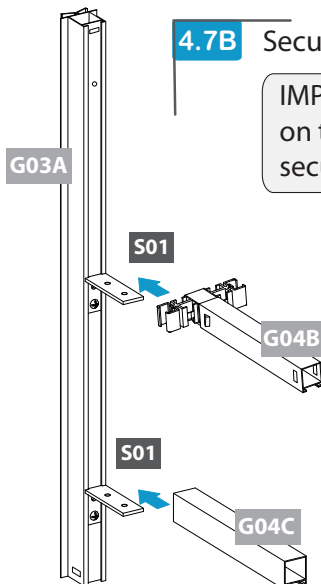
4.6 Slide connector S03 into profile G04B until it clicks into place.



Connector S03 CLICKS into place.

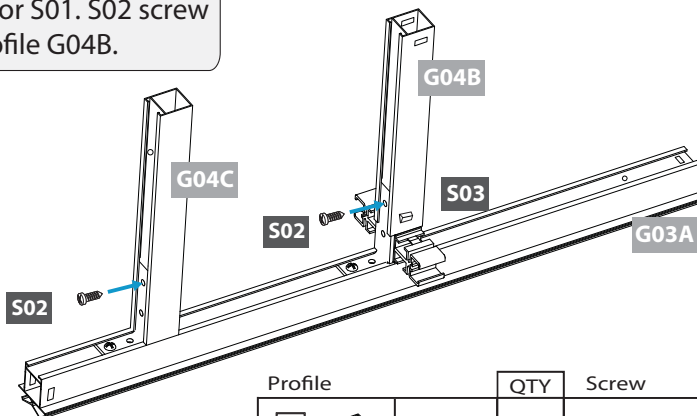
Profile	QTY	Connector	QTY
#G04B	2	#S03	2

4.7A Attach profiles G04B and G04C to profile G03A by sliding the long sides of connectors S01 into the channels. The last hole of connector S01 lines up with the holes in the profiles.



4.7B Secure with two S02 screws. Repeat to make two sets.

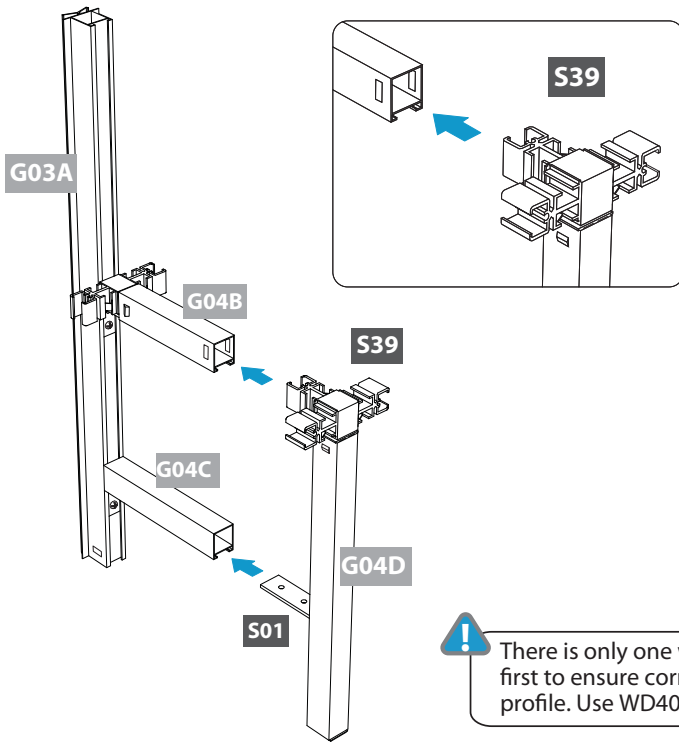
IMPORTANT: Connector S03 rests on top of connector S01. S02 screw secures S03 to profile G04B.



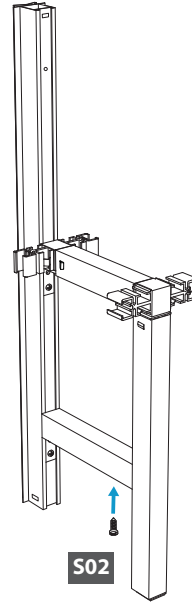
Profile	QTY	Screw	QTY
#G04C	2	#S02	4


4.8A Connect profile G04D by sliding connector S39 into profile G04B until it clicks securely into place. Slide connector S01 into channel of G04C.

Connectors S39 CLICKS into place.



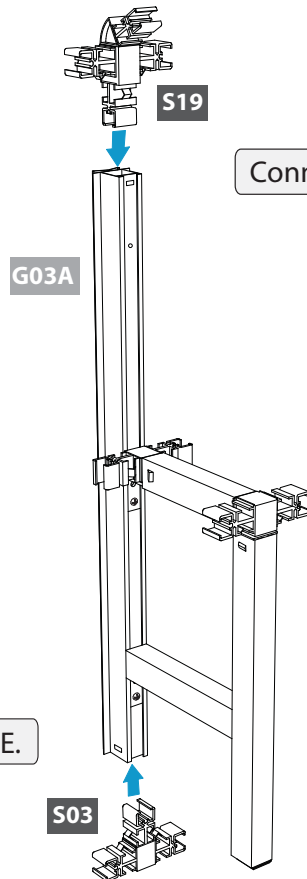
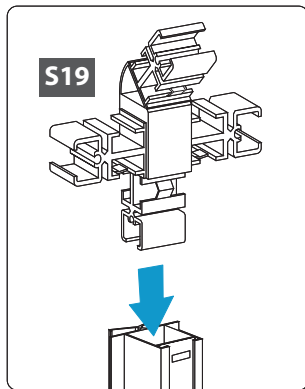
4.8B Secure with S02 screw. Repeat to make two sets.



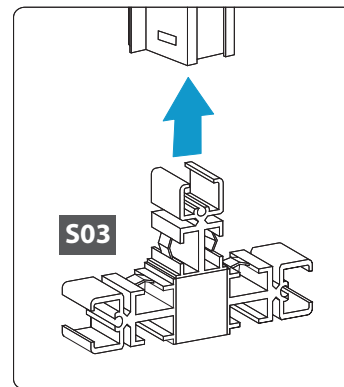
Screw		QTY
	#S02	2

! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.



4.9 Slide connectors S19 and S03 into profile G03A until they click securely into place. Repeat to make two sets.



Connectors S03 and S19 CLICK into place.



NOTE: ALL VIEWS ARE FROM INSIDE.

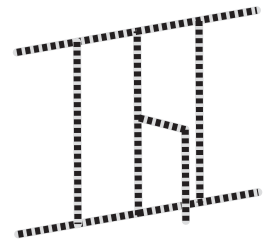
Connector	QTY	Connector	QTY		
	#S03	2		#S19	2

4.10

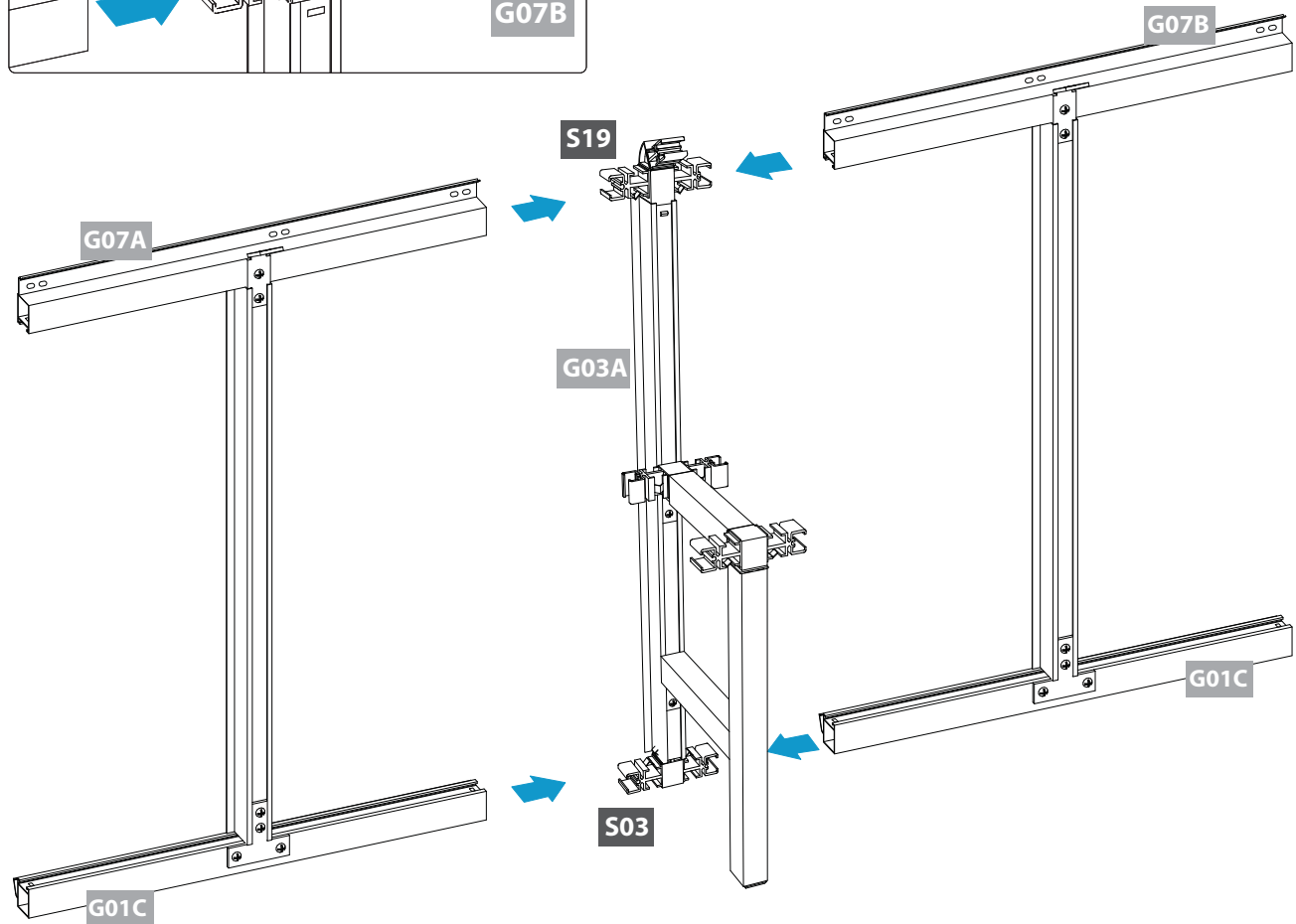
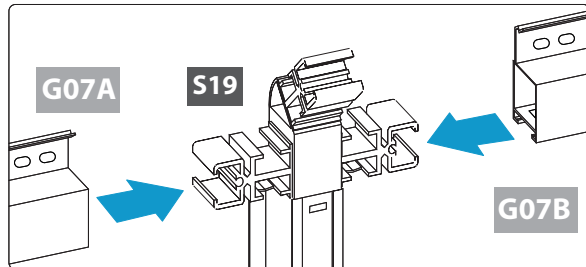
Slide sections together as shown. Repeat to make two sets.



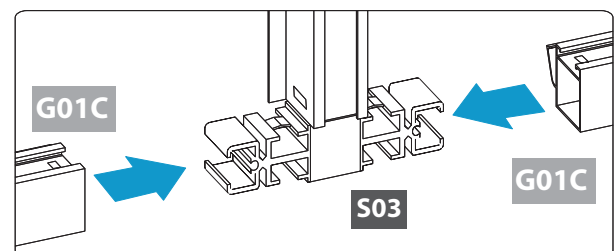
There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.



Connectors S03 and S19 CLICK into place.

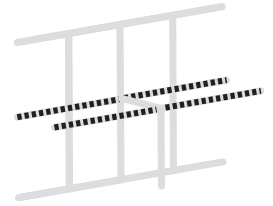


NOTE: ALL VIEWS ARE FROM INSIDE.



NOTE: The two sides are identical. When you connect them to the back, there will be a right and left side. Stand these up.

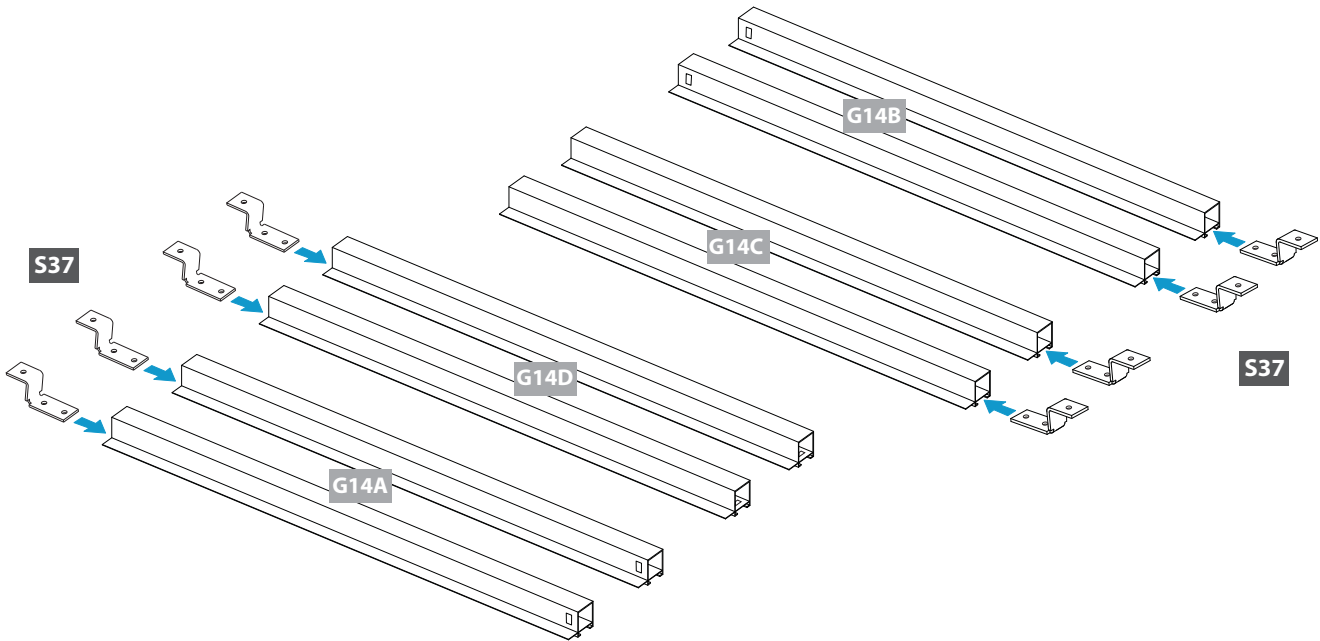
Prepare Shelves



Place all the parts for the shelves on a level surface.
 Make sure the pieces are in the correct positions before assembling.
 Carefully follow the order of assembly to ensure an easy installation.
 Wear proper safety gear including work shoes, gloves and goggles.

5.1A

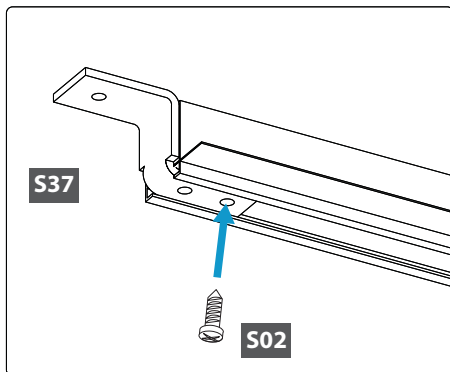
Line up the shelf profiles so the holes are at the same position. Slide long side of connector S37 into channel of each profile, lining up the last hole on the connector with the hole in the channel.



IMPORTANT: The shelf profiles have rectangular holes in the channel or side of one end. Slide connector S37 into other side, lining up last hole in connector with hole in the channel.

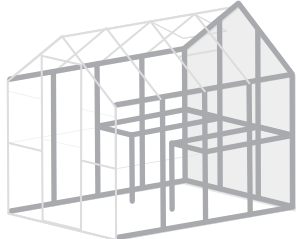
5.1B

Secure with S02 screw.



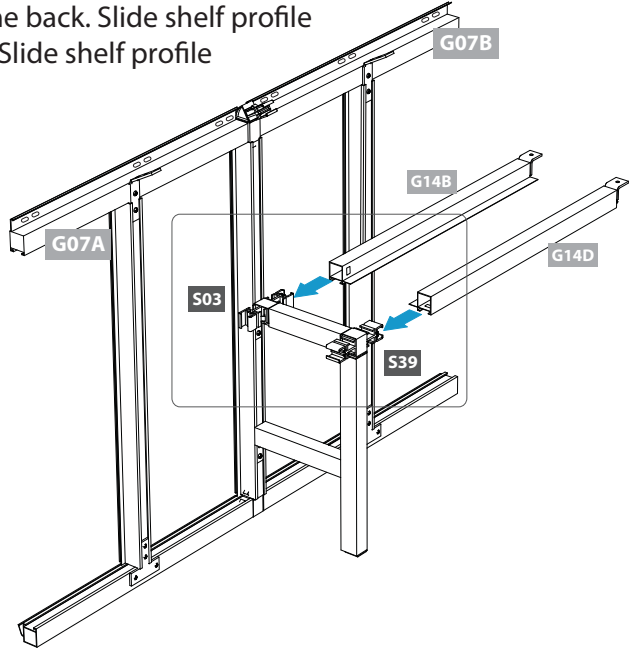
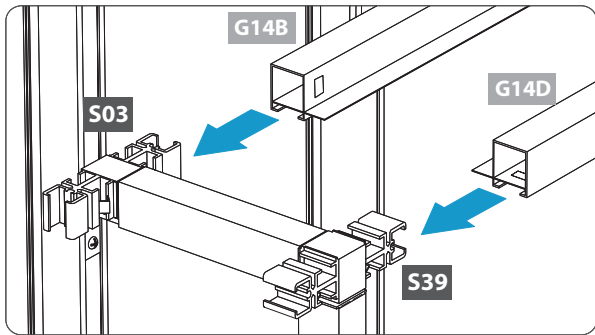
Profile		QTY	Profile		QTY	Connector		QTY
	#G14A	2		#G14C	2		#S37	8
	#G14B	2		#G14D	2		#S02	8

Connect Sides to Back



! With the outside facing a wall, carefully stand back up and lean against the wall. Stand each side up and place next to the back. Both sides are identical until the shelf profiles are connected. Make certain that positions of profiles G07A and G07B match the diagrams before connecting.

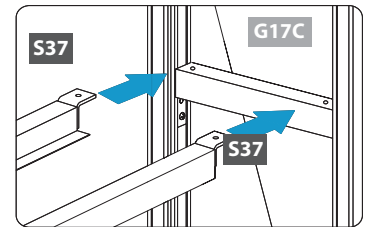
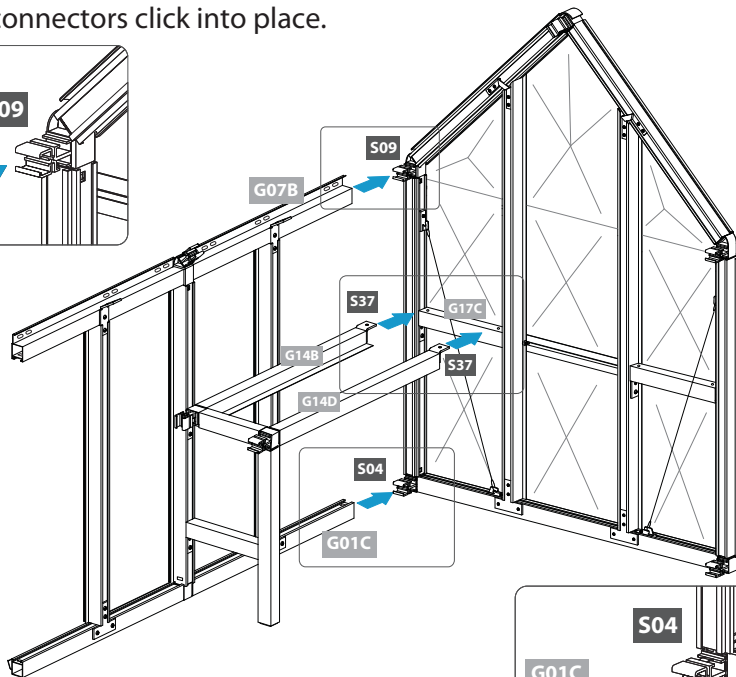
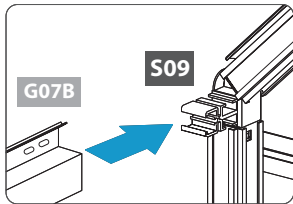
6.1A Set up one side facing inside with G07B next to the back. Slide shelf profile G14B into connector S03 until it clicks into place. Slide shelf profile G14D into connector S39 until it clicks into place.



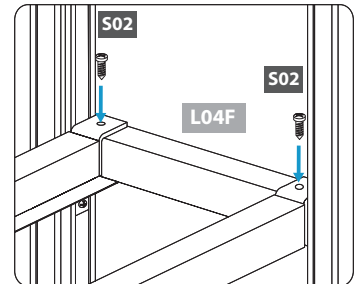
Connectors S03 and S39 **CLICK** into place.

! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they **CLICK** securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

6.1B Carefully slide left side into back, lining up connectors with profiles. Move side so connectors S09 and S04 are half way into profiles G07B and G01C. Connectors S37 rest on top of profile G17C. Push side in until connectors click into place.

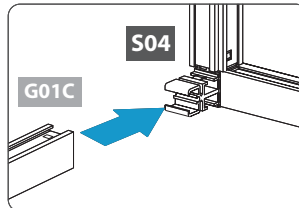



Secure connectors S37 to profile L04F with two S02 screws.



VIEWS FROM INSIDE.

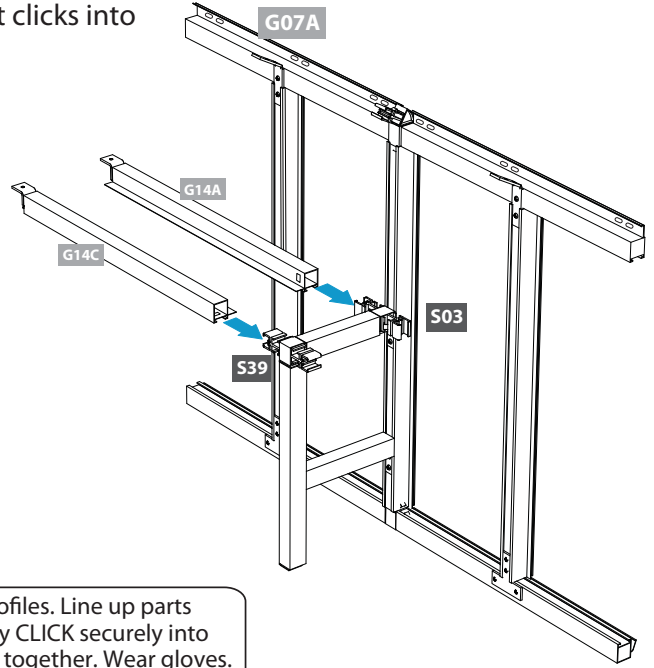
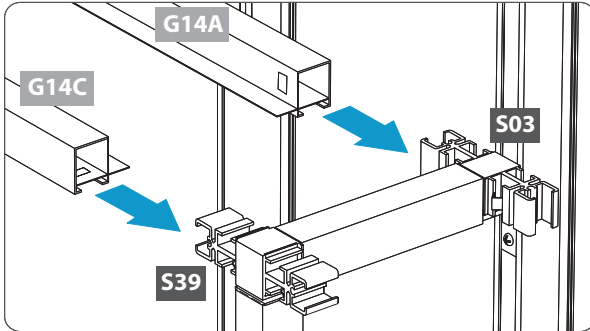
Connectors S04 and S09 **CLICK** into place.



Screw		QTY
	#S02	2

6.2A Set up the other side facing inside with profile G07A next to back. Slide shelf profile G14A into connector S03 until it clicks into place. Slide shelf profile G14C into connector S39 until it clicks into place.

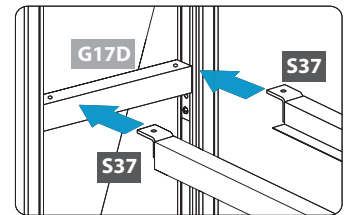
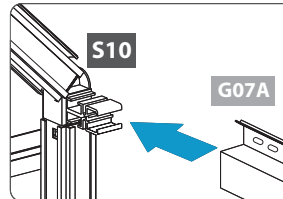
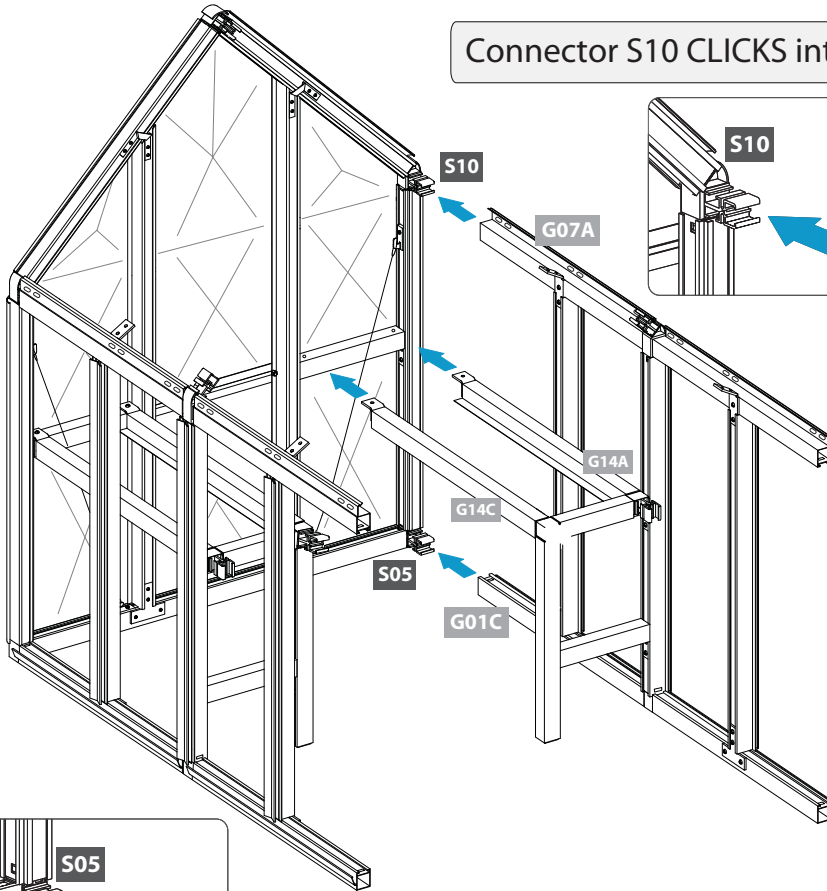
Connectors S03 and S39 CLICK into place.



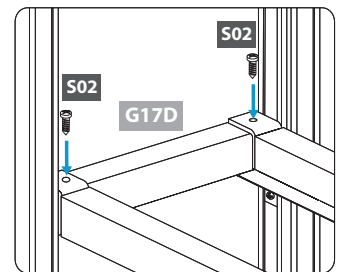
! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

6.2B Carefully slide right side into back, lining connectors up with profiles. Move side so connectors S10 and S05 are half way into profiles G07A and G01C. Connectors S37 rest on top of profile G17D. Push side in until connectors click into place.

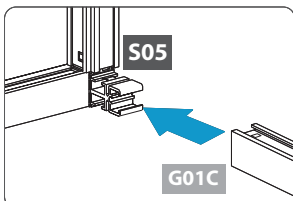
Connector S10 CLICKS into place.



Secure connectors S37 to profile L04F with S02 screws.



IEWS FROM INSIDE.



Connector S05 CLICKS into place.

Screw		QTY
	#S02	2

Connect Sides to Front

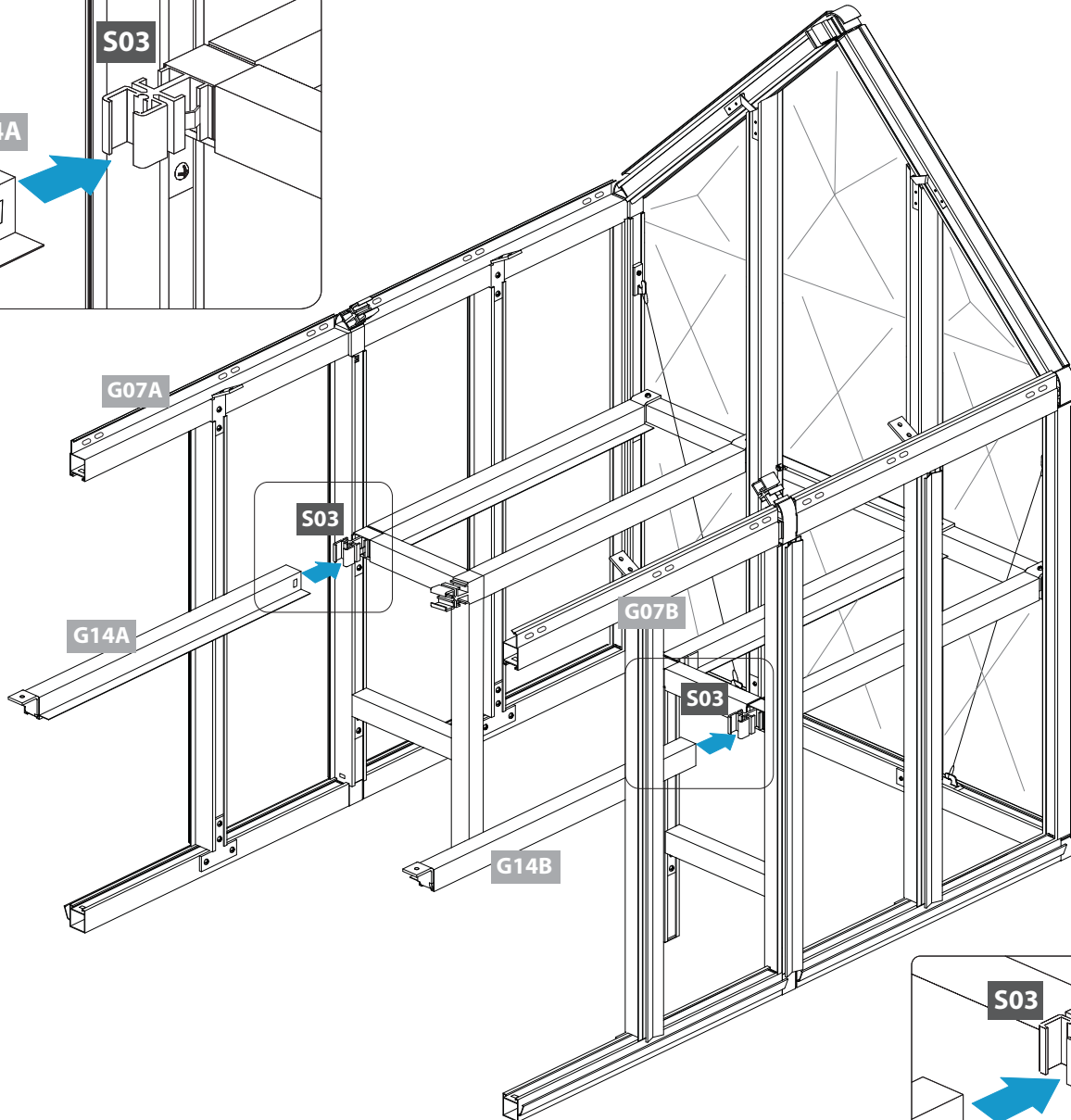
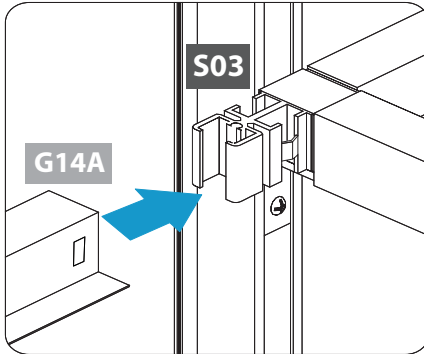


Keep the structure as is, with the back against the wall until you finish this step. This will make it easier to keep the angles square.

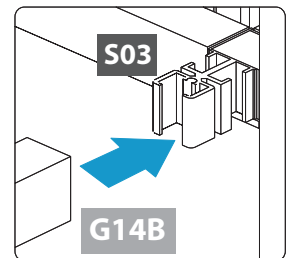
7.1

Slide shelf profile G14A into connector S03 on the left side until it clicks into place.
Slide shelf profile G14B into connector S03 on the right side until it clicks into place.

Connectors S03 CLICK into place.

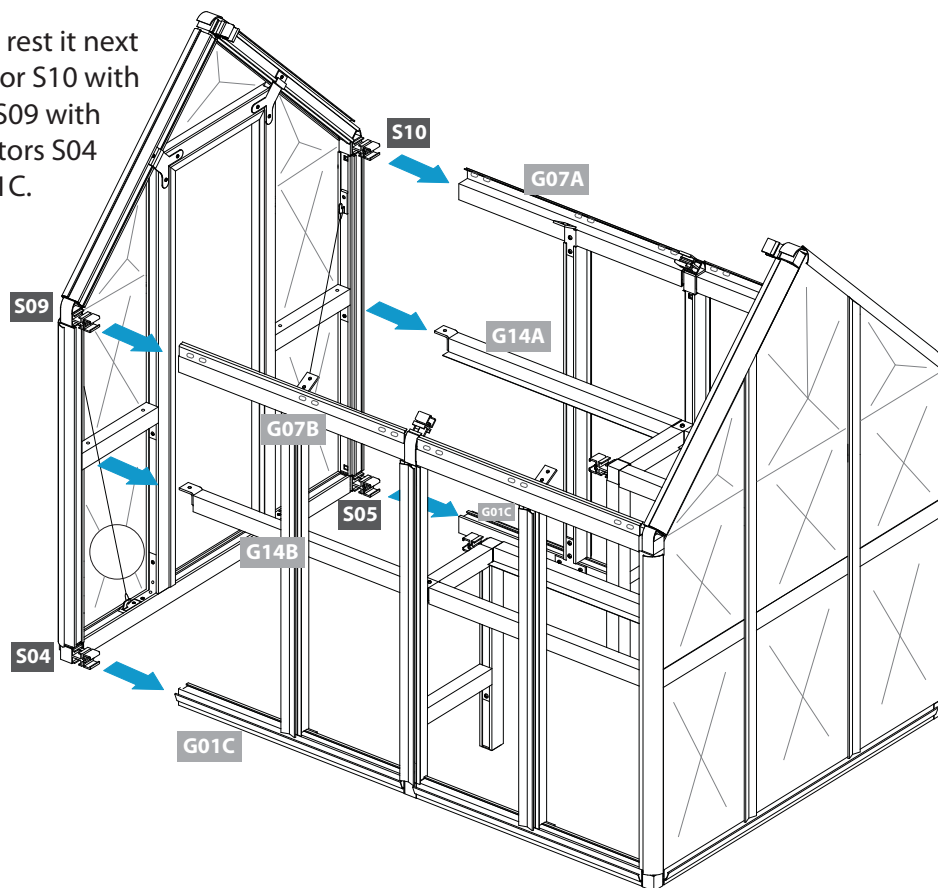


Connectors S38 CLICK into place.

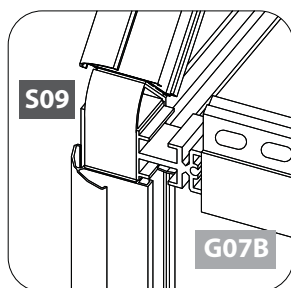
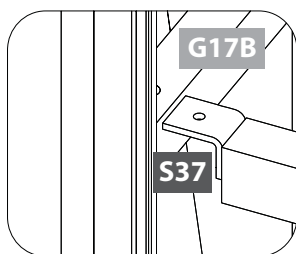


There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

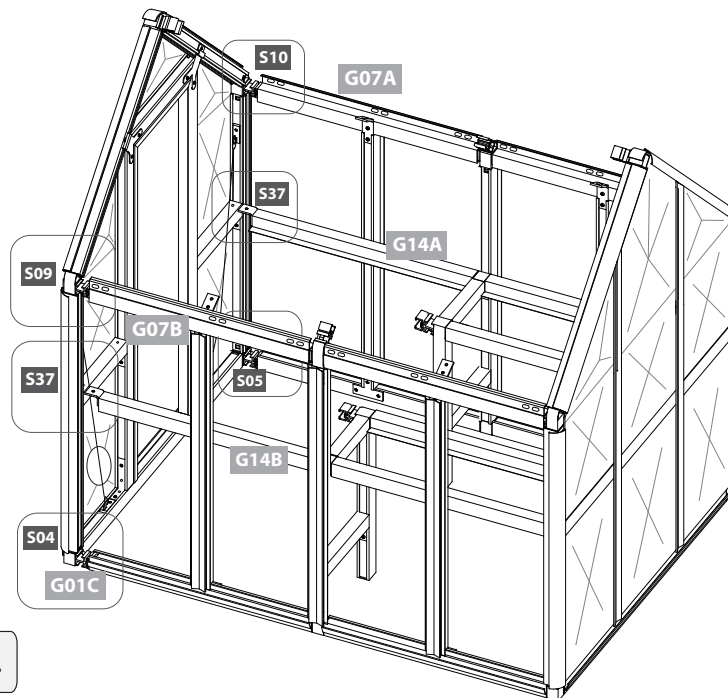
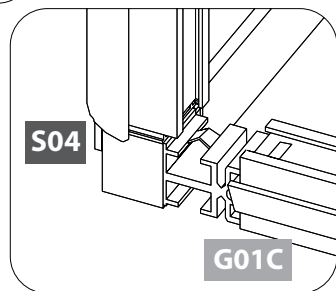
7.2A Lift front from inside and rest it next to sides. Line up connector S10 with profile G07A, connector S09 with profile G07B and connectors S04 and S05 with profiles G01C.



7.2B Carefully pull the front until all connectors are half way inside each profile. Make sure connector S37 attached to shelf profiles rest on top of profile G17B. Push front into sides until connectors click into place.



Connectors S09 and S10 **CLICK** into place.

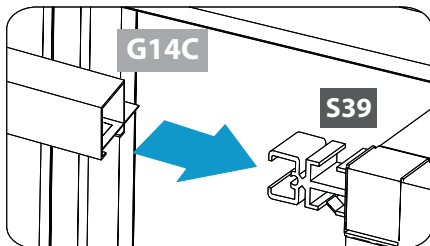


Connectors S04 and S05 **CLICK** into place.

! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they **CLICK** securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

7.3A Slide shelf profile G14C at a slight angle so one end slides half way into connector S39 and the other side with connector S37 rests on top of profile G17A. Continue to slide until profile clicks into connector S39.

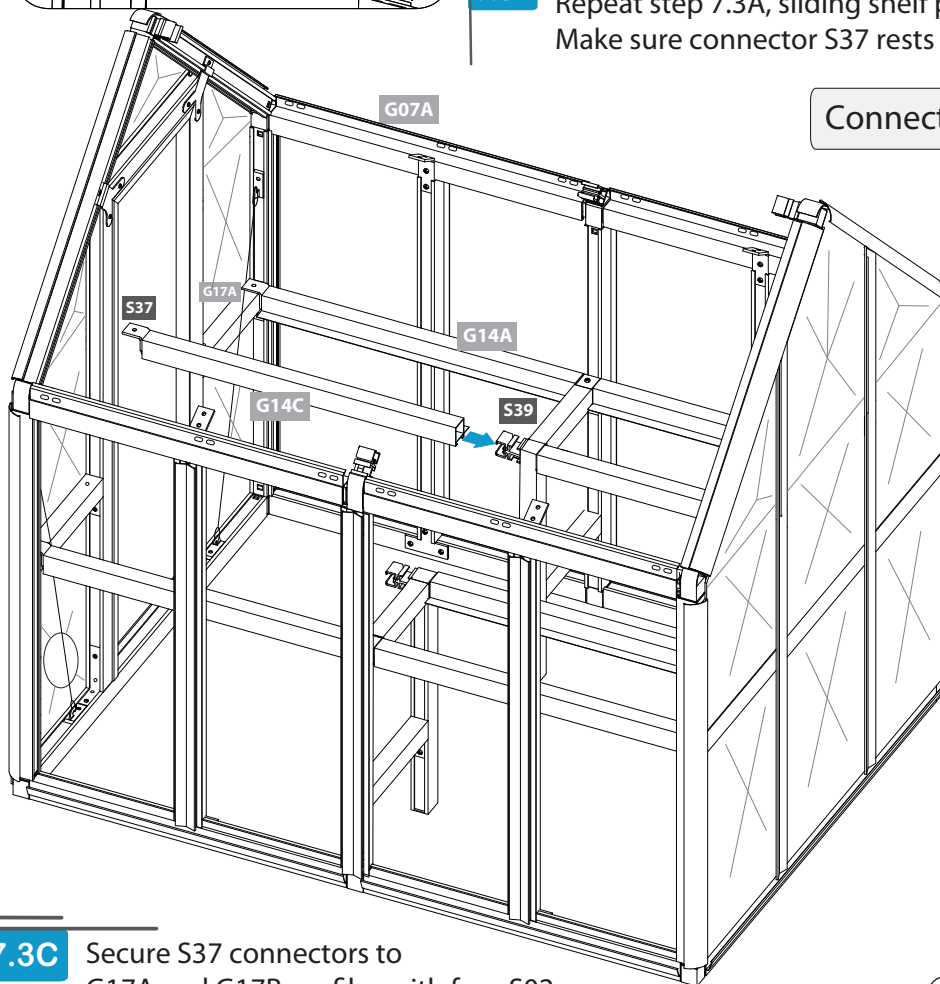
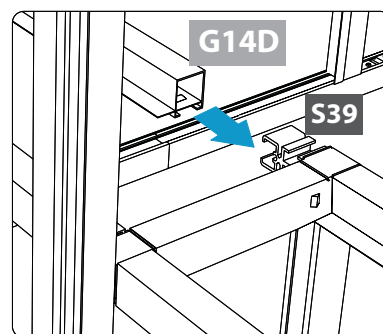
Connector S39 CLICKS into place.



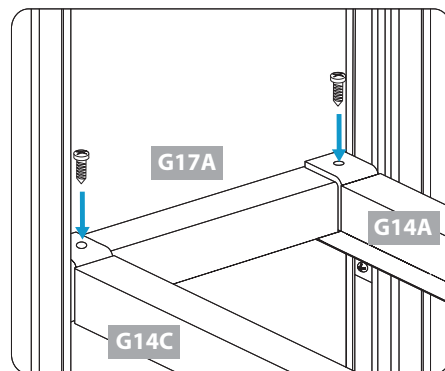
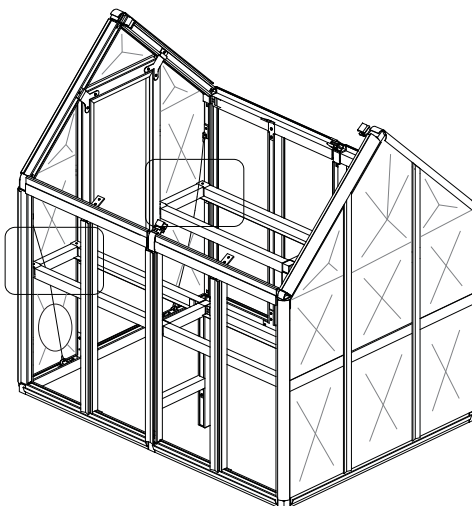
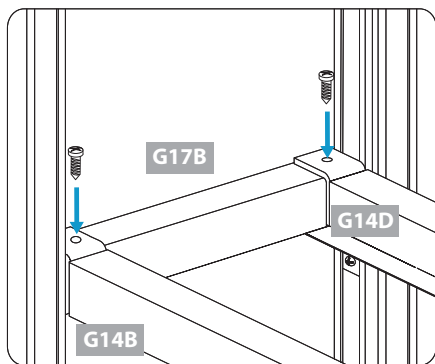
! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

7.3B Repeat step 7.3A, sliding shelf profile G14D into S39 connector. Make sure connector S37 rests on top of profile G17B.


Connector S39 CLICKS into place.



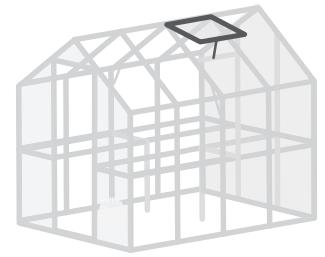
7.3C Secure S37 connectors to G17A and G17B profiles with four S02 screws.



VIEWES FROM INSIDE.

Screw		QTY
	#S02	4

Assemble Roof Vent



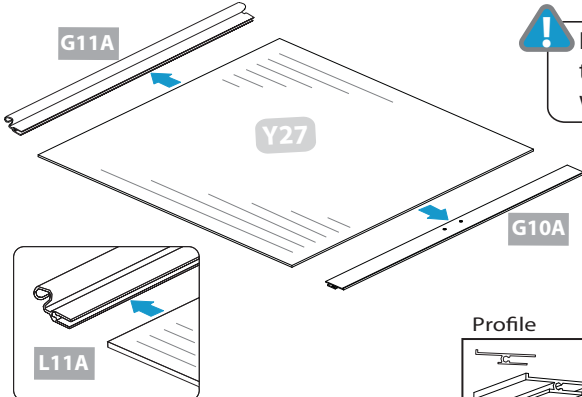
Lay out all the parts for the roof vent in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.



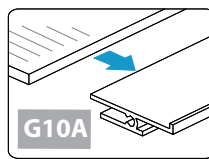
The roof vent is assembled with the outside face to the ground. ALL VIEWS ARE SHOWN FROM INSIDE.

8.1

Remove protective plastic from both sides of panel Y27. Place side to face toward the sun facing down. Fit panel into channels of profiles G10A and G11A.



Remove protective plastic from EACH side of polycarbonate twin panels before installing. Dispose of plastic properly. Install with side labeled "Face this side towards the sun" FACING DOWN.

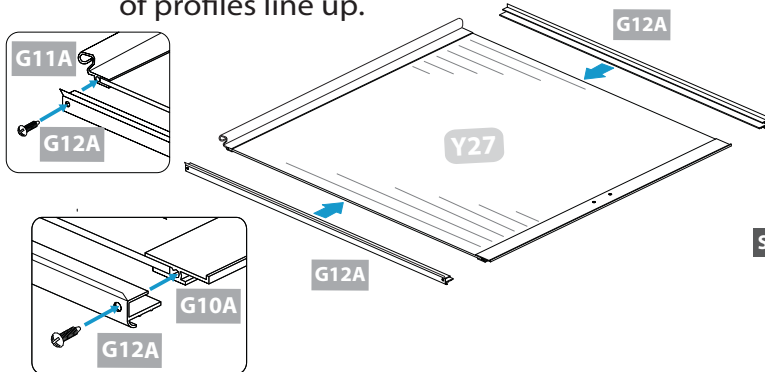


NOTE: ALL VIEWS ARE FROM INSIDE.

Profile	QTY	Profile	QTY	Twin Panel	QTY
	#G10A 1		#G11A 1		#Y27 1

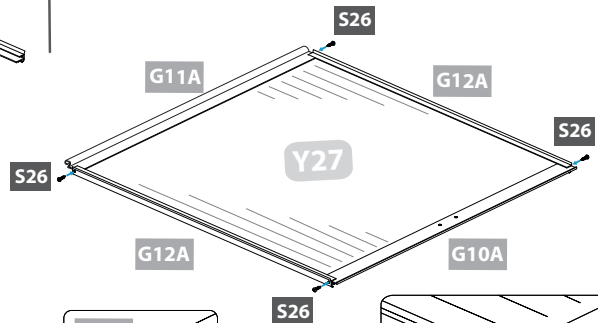
8.2A

Fit panel and profiles G10A and G11A into channels of profiles G12A. Make sure holes in ends of profiles line up.



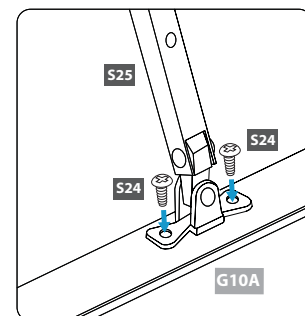
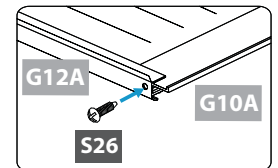
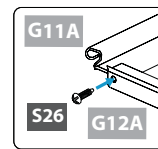
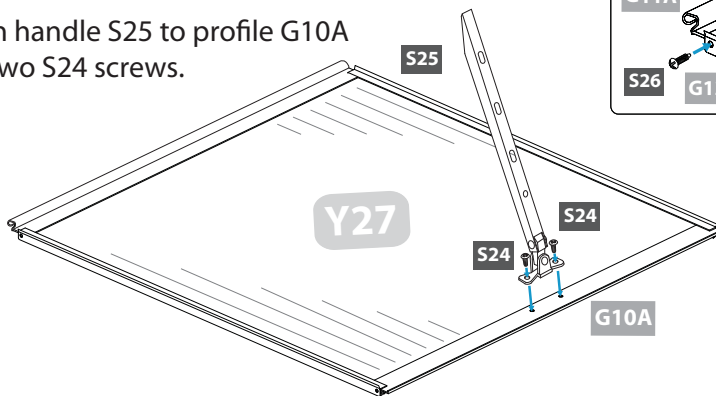
8.2B

Secure with four S26 screws.



8.3

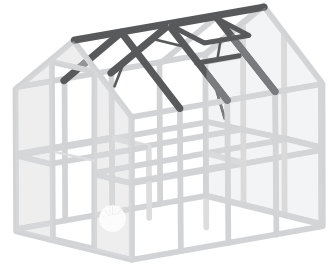
Attach handle S25 to profile G10A with two S24 screws.



IMPORTANT: Hollow side of handle S25 faces down when attached.

Profile	QTY	Handle	QTY	Screw	QTY
	#G12A 2		#S25 1		#S24 2
					#S26 4

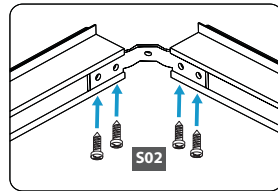
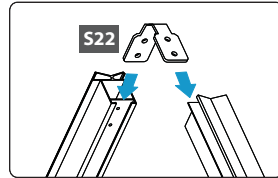
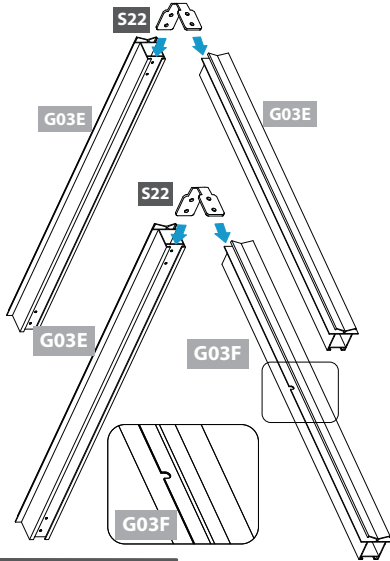
Assemble and Connect Gables and Roof Vent



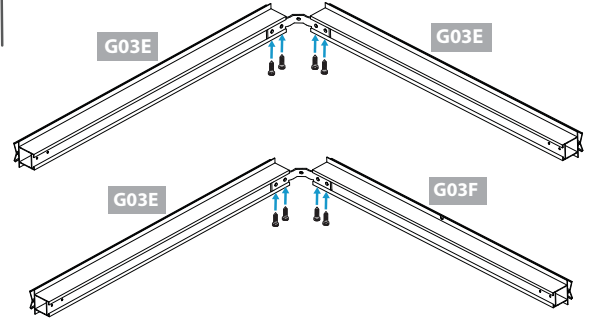
Lay out all the parts for the gables in a staging area.
 Make sure the pieces are in the correct positions before assembling.
 Please carefully follow the order of assembly to ensure an easy installation.
 Wear proper safety gear including shoes, gloves and goggles.

9.1A Slide connector S22 into channels of profiles G03E. Slide another S22 connector into channels of profiles G03E and G03F.

IMPORTANT: U-shaped cutout is not at midpoint of profile G03F. Attach longer side (22.5") to connector S22.



9.1B Secure each set with four S02 screws.

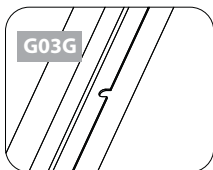
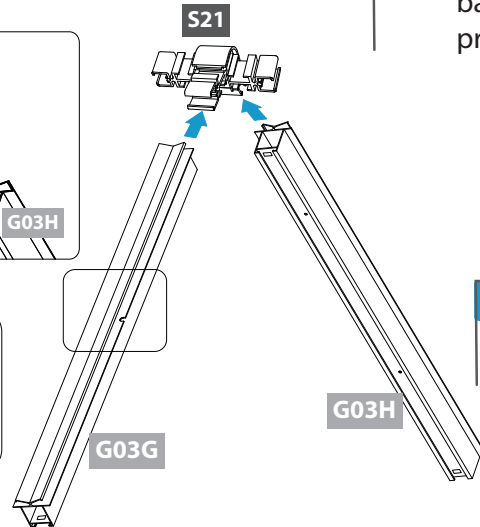
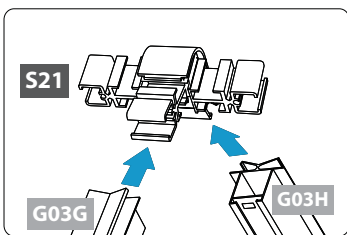


Profile	QTY	Connector	QTY
#G03E	3	#S22	8
#G03F	1	#S22	2

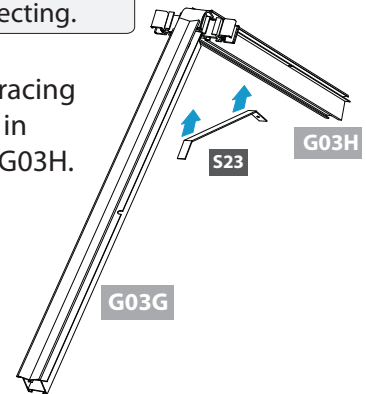
9.2A Slide connector S21 into profiles G03H and G03G until it clicks securely into place.

IMPORTANT: U-shaped cutout is not at midpoint of profile G03G. Attach longer side (22.5") to connector S21. Make sure connector S21 is positioned correctly before connecting.

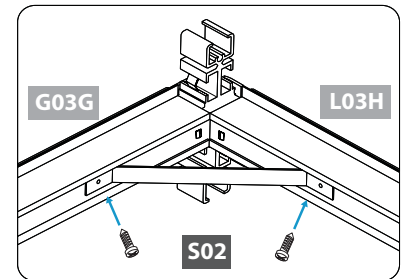
Connectors S21 **CLICKS** into place.



9.2B Line up holes on bracing bar S23 with holes in profiles G03G and G03H.



9.2C Secure brace to profiles with two S02 screws.

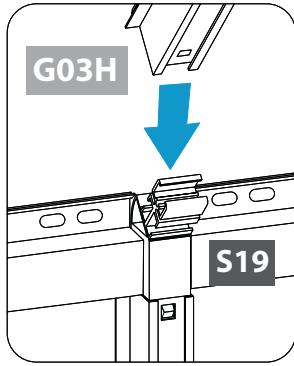


There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they **CLICK** securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

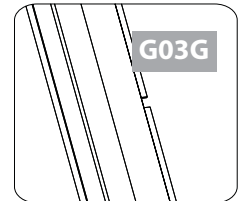
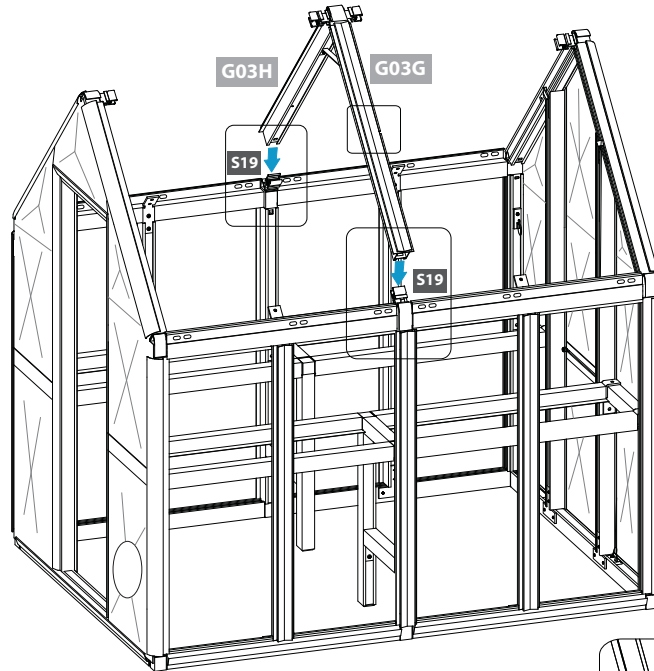
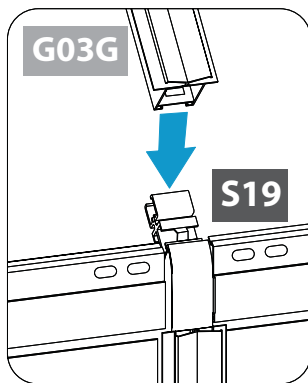
Profile	QTY	Connector	QTY	Screw	QTY	Brace	QTY
#G03G	1	#S21	1	#S02	2	#S23	1
#G03H	1						

9.3

From the inside of the greenhouse, use two people to carefully lower center gable onto frame. Line up and slide profiles G03G and G03H into connectors S19 until they click securely into place.



Connectors S19 CLICK into place.



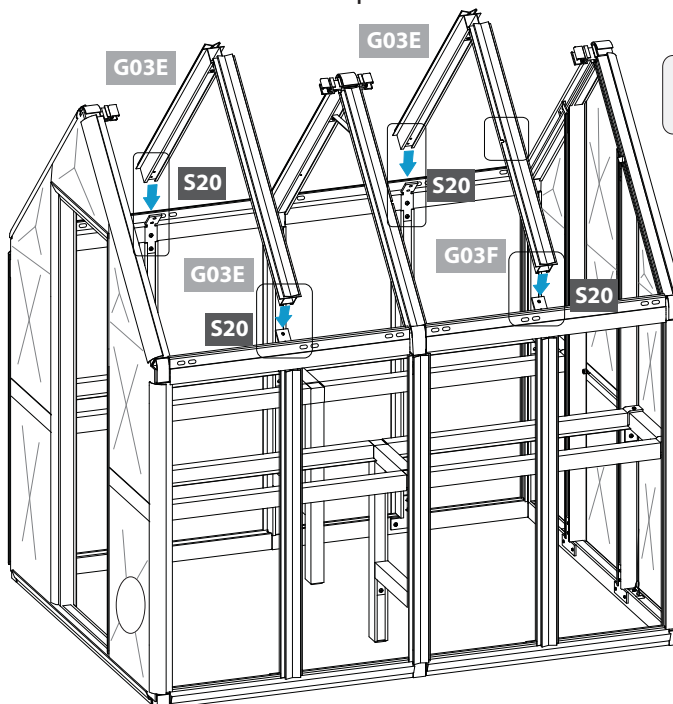
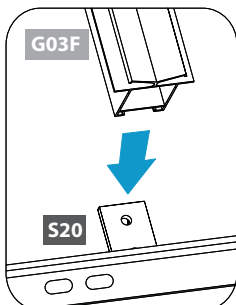
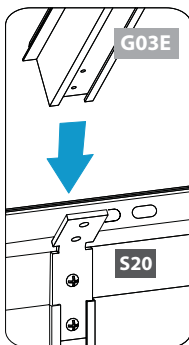
NOTE: U-shaped cutouts on profile G03G faces back.



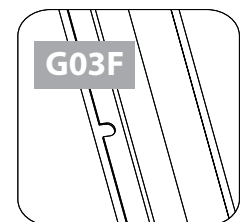
There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

9.4

From the inside of the greenhouse, use two people to carefully lower front and back gables onto frame. Line up and slide connectors S20 into channels of profiles G03E and G03F.

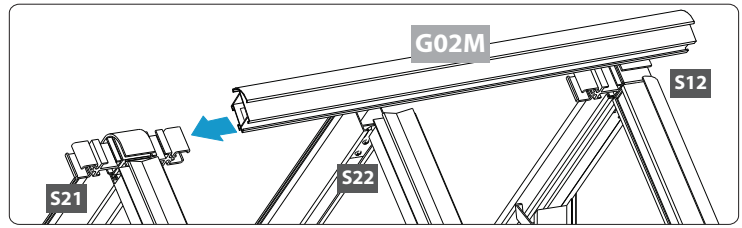


NOTE: U-shaped cutouts on profile G03F faces front.



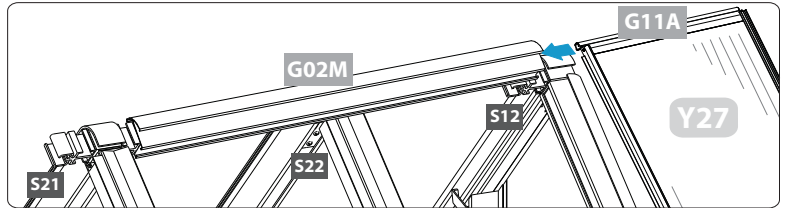
9.5A Using a small step ladder inside the greenhouse, carefully slide profile G02M half way into center connector S21 at a slight angle.

IMPORTANT: Have the roof vent nearby. You will install the roof vent BEFORE connecting both sides of G02M. It is best to use two people for this step.

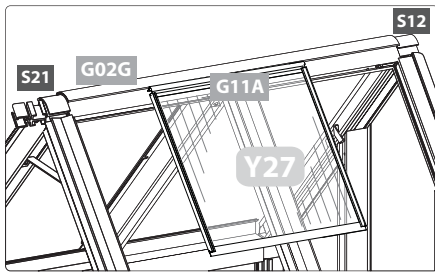


IMPORTANT: Make sure profile G02M is in correct position before installing. Arrange profile G02M so rectangular holes in channels face the LEFT when looking at the front of the greenhouse from the outside.

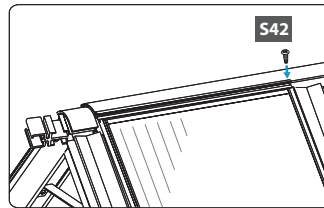
9.5B Attach roof vent to profile G02M by sliding the top vent profile G11A into V-channel of profile G02M. Slide roof vent to center of profile G02M. Note: Roof vent is assembled in step 8.



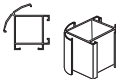

9.5C Gently push center gable slightly towards the front to slide other end of profile G02M into back connector S12. Make sure both connectors snap securely into place. Note: G02M profile rests on top of connector S22.



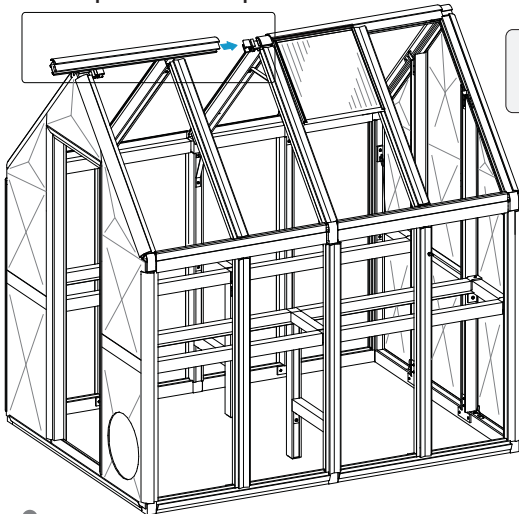
9.5D Slide roof vent end of profile G20M next to center connector S21. Screw S42 into hole in top of G02M to hold roof vent in place.



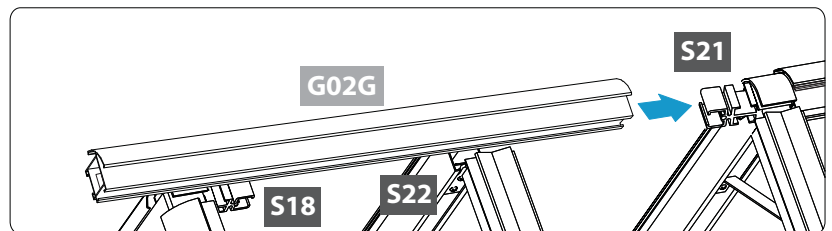
Connectors S12 and S21 CLICK into place.

Profile	QTY	Screw	QTY
 #G02M	1	 #S42	1

9.6 Slide profile G02G at a slight angle into center gable connector S21. Gently push front side slightly forward to slide other end of profile into connector S18. Make sure both connectors click securely into place. Note profile G02G rests on top of connector S22.



IMPORTANT: Arrange profile G02G so rectangular holes in channels face the LEFT when looking at the front of the greenhouse from the outside.

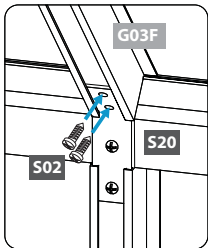
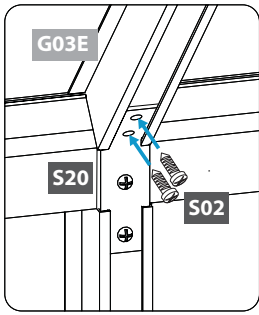


Connectors S21 and S18 CLICK into place.

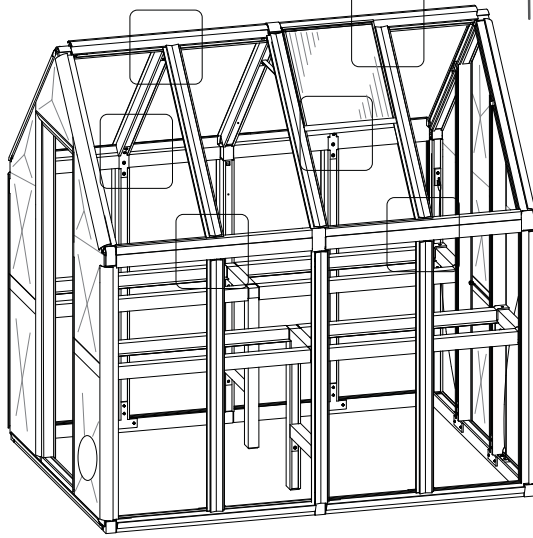
! There is only one way to properly fasten connectors into profiles. Line up parts first to ensure correct placement. Slide connectors until they CLICK securely into profile. Use WD40 or liquid soap if pieces do not easily slide together. Wear gloves.

Profile	QTY
 #G02G	1

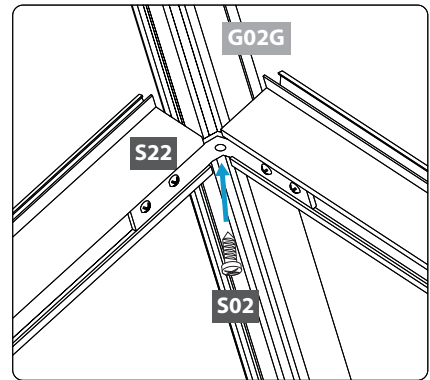
9.7A From inside of greenhouse secure S20 connectors to profiles G03E and G03F with two S02 screws.



VIEWS FROM INSIDE.



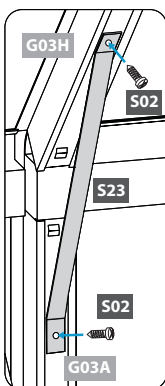
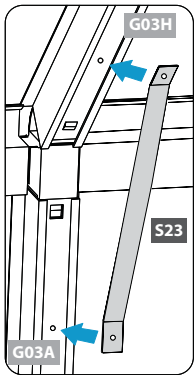
9.7B Secure S22 connectors to profiles G02G with one S02 screw.



VIEWS FROM INSIDE.

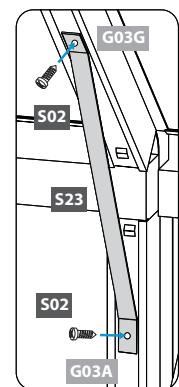
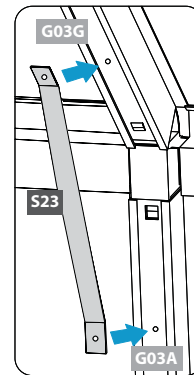
Screw		QTY
	#S02	10

9.8A From inside of greenhouse, line up bracing profile bar S23 with holes in profiles Gand G03H. Secure one S02 screw partially into each end. Then go back and tighten both screws.


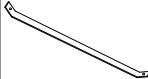


VIEWS FROM INSIDE.

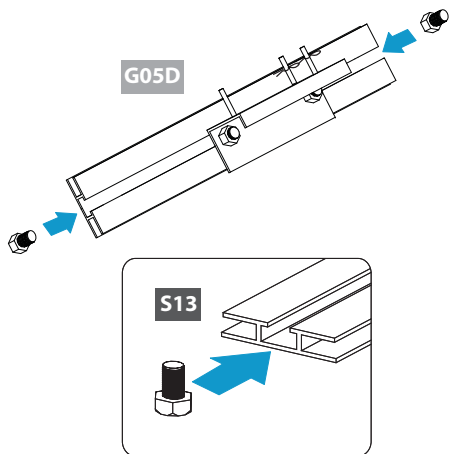
9.8B Line up bracing bar S23 with holes in profiles G03A and G03G. Secure one S02 screw partially into each end. Tighten both screws.



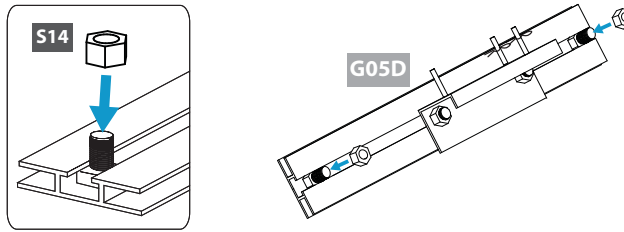
VIEWS FROM INSIDE.

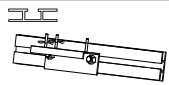


Screw		QTY	Brace		QTY
	#S02	4		#S23	2

9.9A Slide three hex bolts S13 into channel of profile G05D.

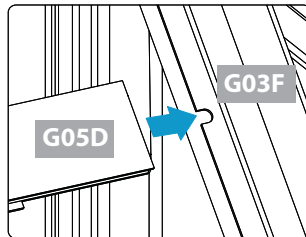
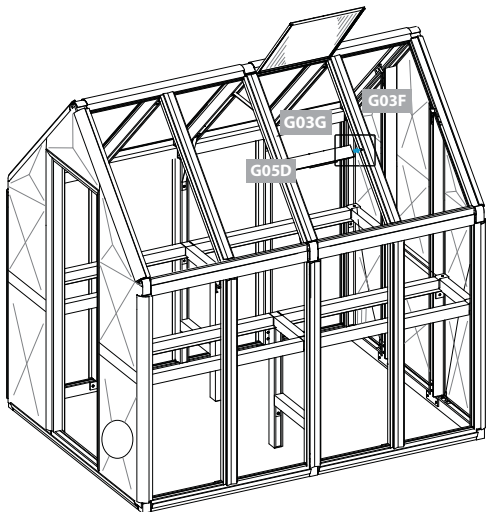


9.9B Screw two S14 hex nuts onto bolt on each end. Do not completely tighten.

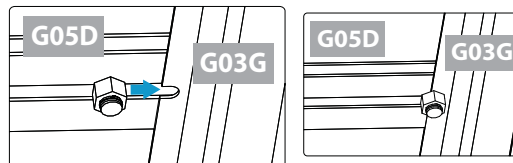


Profile	QTY	Bolt/Nut	QTY
	#G05D		2
			2

9.10A With pins facing up on the inside of the greenhouse, slide one end of profile G05D into V-channel of profile G03F. Angle it slightly to fit the other end into V-channel of profile G03G.



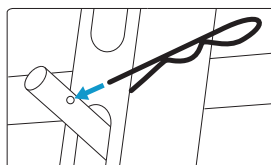
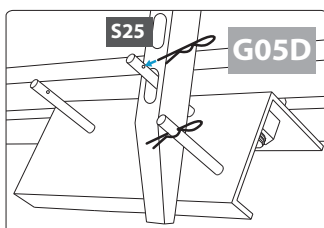
9.10B Line up G05D channel with U-shaped cutouts in sides of profiles G03F and G03G. Slide hex nut and bolts into U-shaped notches and tighten securely.



VIEWES FROM INSIDE.

NOTE: G05D has two hairpin clips used to secure the handle of the vent to prevent it from moving in high winds. See Step 9.10C for more details.

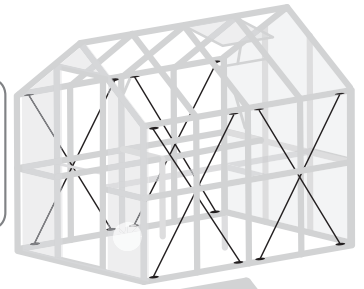
9.10C Use the hairpin clips connected to G05D to secure the handle and prevent the vent from opening and closing in high winds.



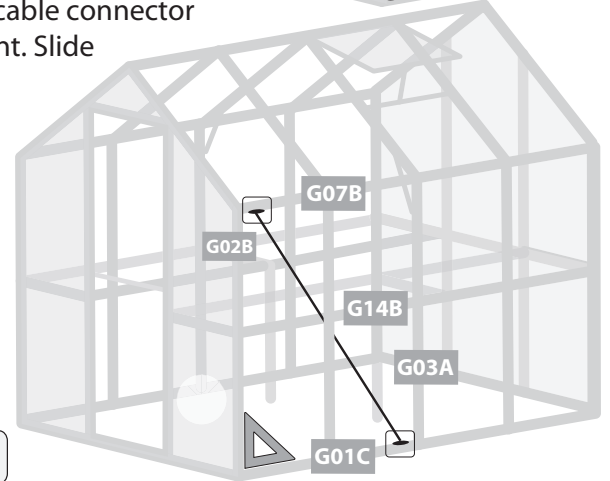
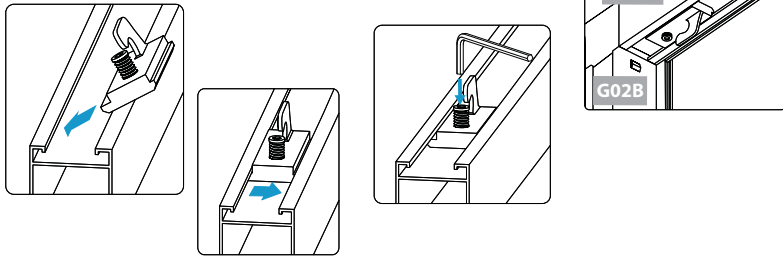
Brace Sides



Place all the parts for bracing the sides on a level surface. Make sure the pieces are in the correct positions before assembling. Please carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including shoes, gloves and goggles.

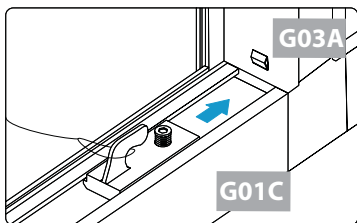


10.1A From the inside of the greenhouse, insert long side of cable connector S06 into profile channel G07B with hook facing the front. Slide connector to other side of channel. Use hex key to securely tighten and hold in place.



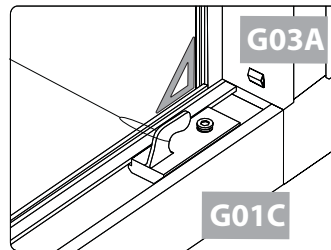
IMPORTANT: Make sure all corners are squared at 90 degrees.

10.1B Attach one side of long cable S07 to hook and lace behind profile G14B. Attach other side of cable to a second S06 cable connector. With hook facing the back, insert connector into profile channel G01C.



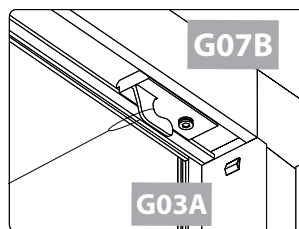
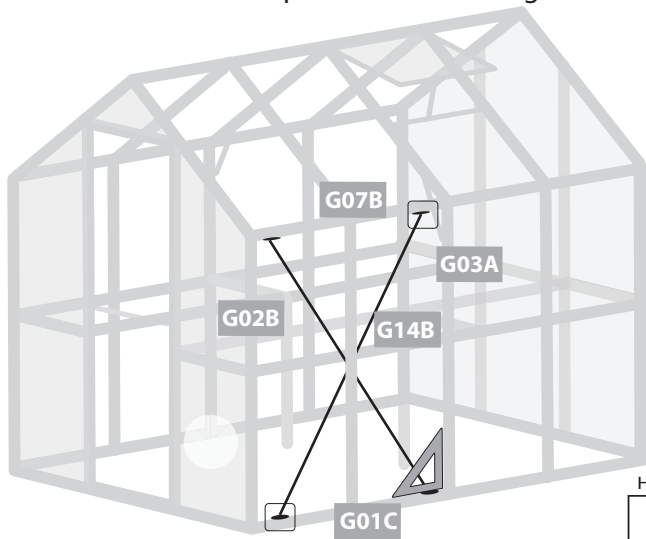
IEWS FROM INSIDE.

10.1C Push towards center until profile corners are square and cable is tight. Use hex key to securely tighten and hold in place.

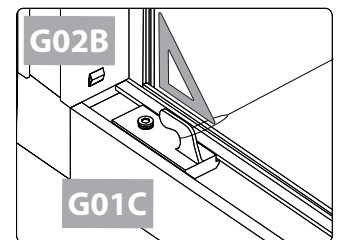


IMPORTANT: Make sure all corners are squared at 90 degrees.

10.2 Repeat step 10.1 inserting cable connectors S06 into profile G07B with hook facing the back and into profile G01C with hook facing the front. Cable rests behind profile G14B. Slide connector until profile corners are square and cable is tight. Securely tighten second connector to hold in place.



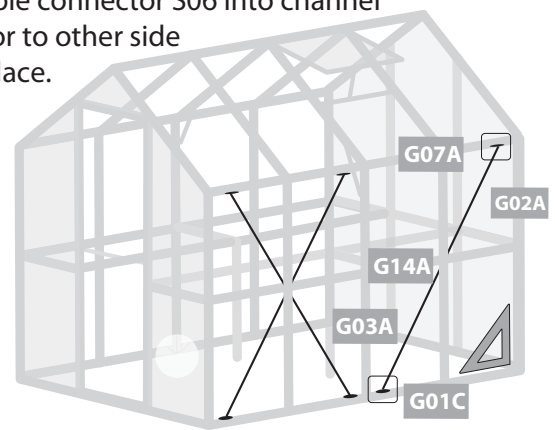
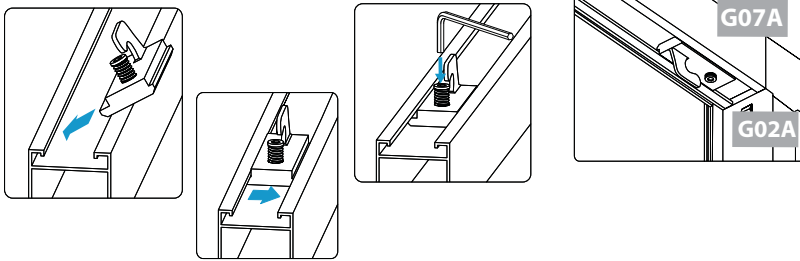
IEWS FROM INSIDE.



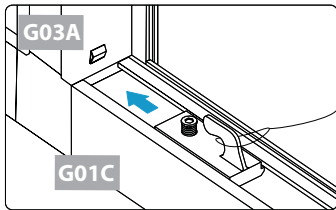
IMPORTANT: Make sure all corners are squared at 90 degrees.

Hex Key	QTY	Cable Connector	QTY	Cable	QTY
	1	#S06	4	#S07	2

10.3A From the inside of the greenhouse, insert long side of cable connector S06 into channel of profile G07A with hook facing the back. Slide connector to other side of channel. Use hex key to securely tighten and hold in place.

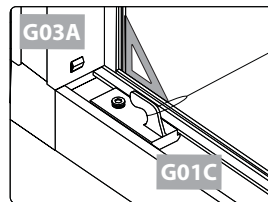


10.3B Attach one side of long cable S07 to hook and lace behind profile G14A. Attach other side of cable to a second S06 cable connector. With hook facing the front, insert connector into channel of profile G01C.



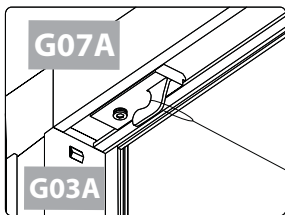
VIEWES FROM INSIDE.

10.3C Push towards center until profile corners are square and cable is tight. Use hex key to securely tighten and hold in place.

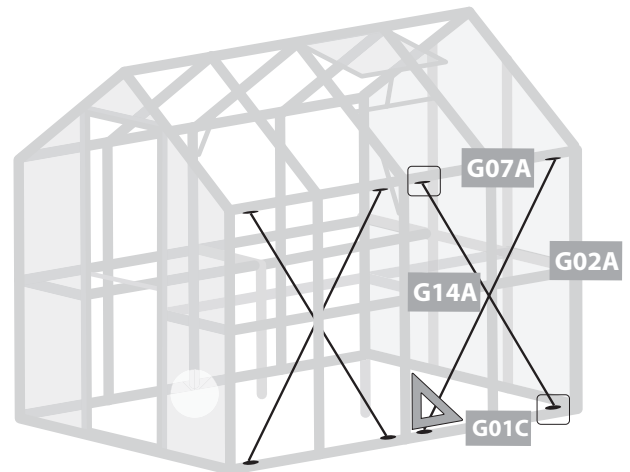
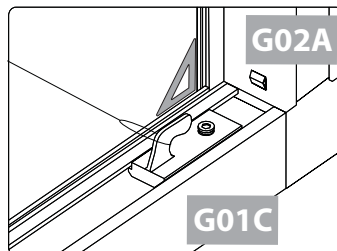


IMPORTANT: Make sure all corners are squared at 90 degrees.

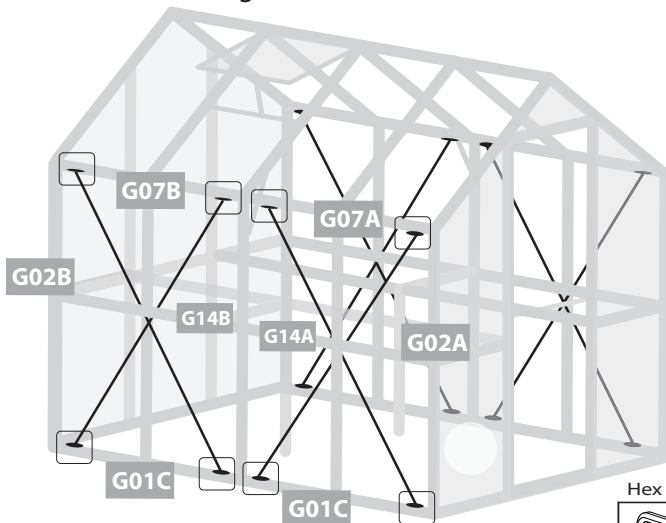
10.4 Repeat step 10.3 inserting cable connectors S06 into profile G01C with hook facing the front and into profile G07A with hook facing back. Cable rests behind profile G14A. Slide connector until profile corners are square and cable is tight. Use hex key to securely tighten second connector to hold in place.



VIEWES FROM INSIDE.



10.5 Repeat step 10.1 through 10.4 on the other side of the greenhouse.



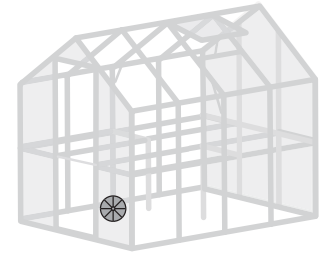
IMPORTANT: Make sure all corners are squared at 90 degrees.

Hex Key	QTY	Cable Connector	QTY	Cable	QTY
	1		#S06 12		#S07 8

Install Circular Vent



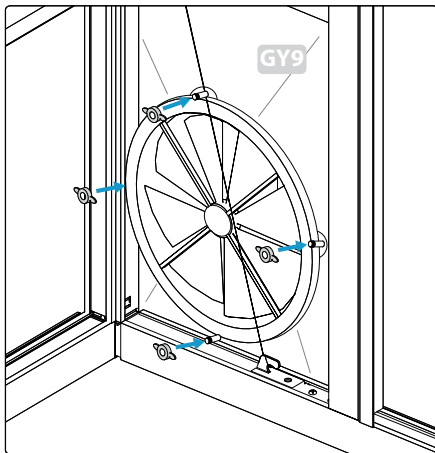
Lay out all the parts for circular vent in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.



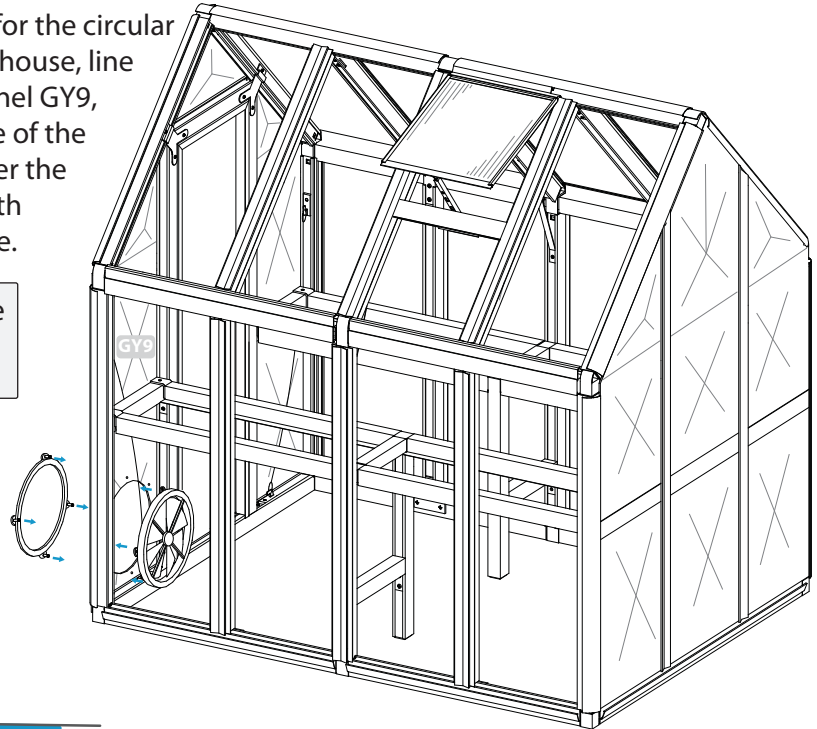
11.1A Open the box containing the parts for the circular vent. From the outside of the greenhouse, line up vent frame pins with holes in panel GY9, and slide into place. From the inside of the greenhouse, slide circular vent under the cable. Line up pins in vent frame with holes in vent fan and slide into place.

IMPORTANT: Circular vent rests under the bracing cable. See step 3.10 for detailed instructions on adjusting the cables.

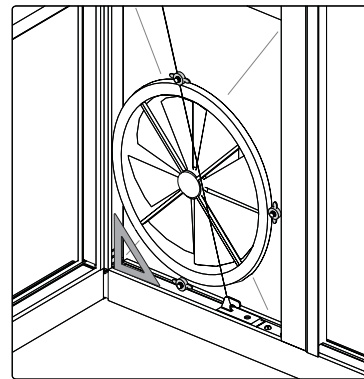
11.1B From the inside, secure the vent with four plastic nuts.



VIEW FROM INSIDE.

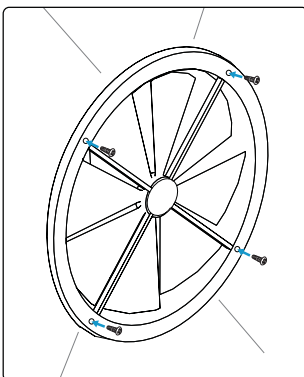


11.1C Double check that the corners are squared at 90 degrees and adjust if necessary. See step 3.10 for detailed instructions.







VIEW FROM INSIDE.

11.1D From outside, screw four S42 screws into holes in vent frame.

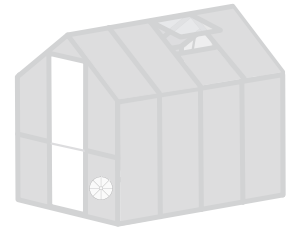


VIEW FROM OUTSIDE.

IMPORTANT: Make sure all corners are squared at 90 degrees.

Vent Frame	QTY	Circular Vent	QTY	Plastic Nuts	QTY	Screw	QTY
	1		1		4	 #S42	4

Install Side and Roof Panels



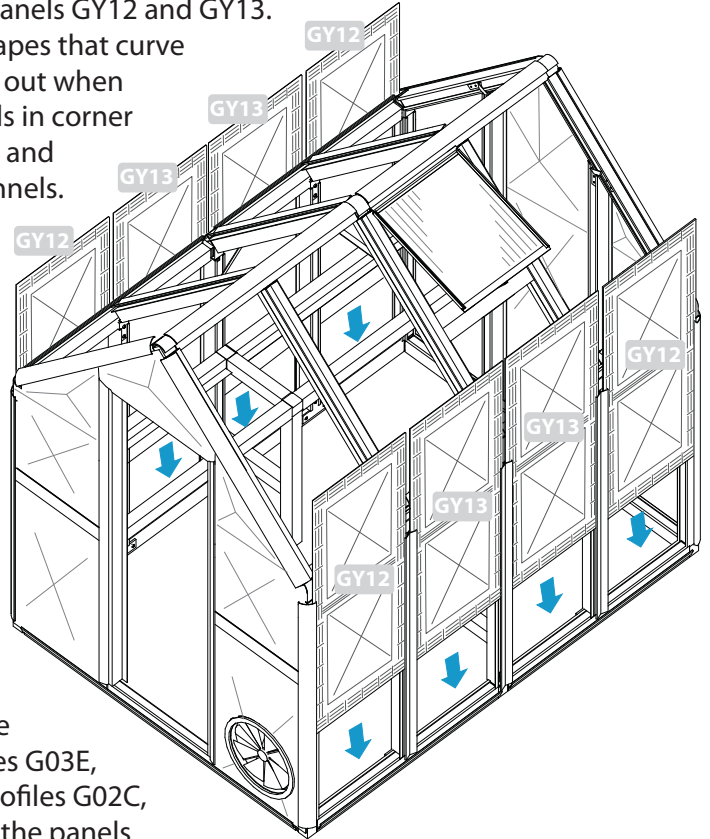
Lay out all side and roof panels in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.

12.1 Remove protective plastic from both sides of panels GY12 and GY13. The clear panels are designed with window shapes that curve outward. Place the outward curved side facing out when installing. Slide panels carefully into V-channels in corner profiles G02A and G02B and side profiles G03A and G03B. The ribbed edges fit securely into V-channels. As you continue sliding the panels make sure the first row of ribbed edges fit into the V-channels in base profiles G01C.



Remove protective plastic from EACH side of clear panels before installing. Dispose of plastic properly. Install with outward curved side FACING OUT.

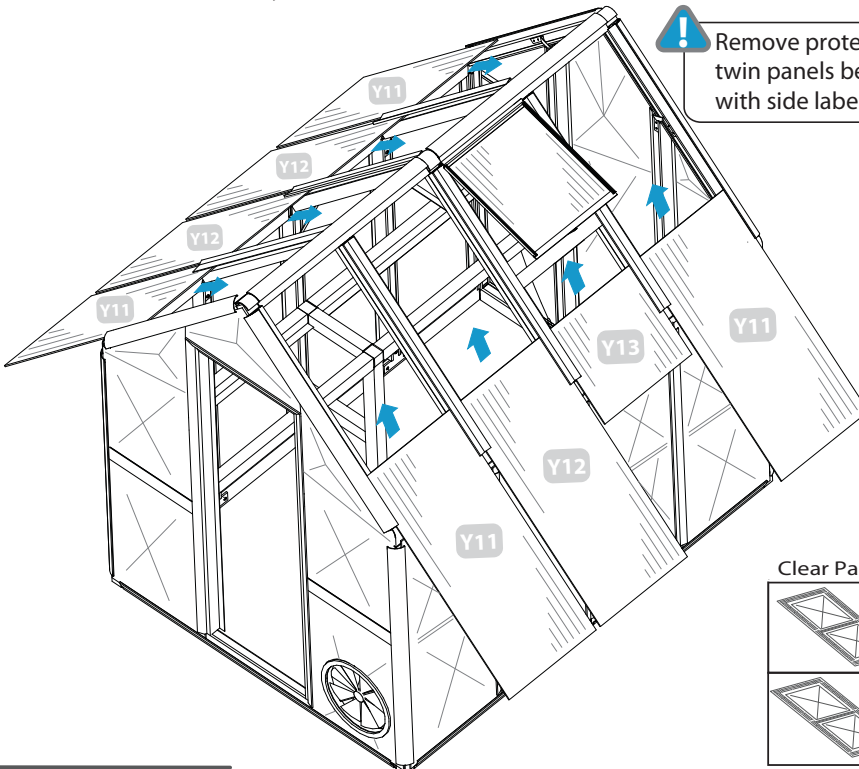
IMPORTANT: The first TWO rows of ribbed edges on GY13 panels fit securely into V-channels SIDE profiles G03A and G03B. ONE row of ribbed edges fit securely into V-channels of ALL other profiles.



12.2 Remove protective plastic from both sides of panels Y11, Y12 and Y13. Place side to face toward the sun facing out when installing. Slide panels carefully into V-channels in gable profiles G03E, G03F, G03G and G03H and in front and back profiles G02C, G02D, G02E and G02F. As you continue sliding the panels make sure they fit into the V-channels in center roof profiles G02G.



Remove protective plastic from EACH side of polycarbonate twin panels before installing. Dispose of plastic properly. Install with side labeled "Face this side towards the sun" FACING OUT.

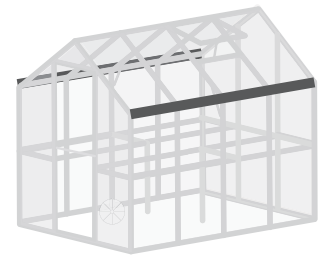


Clear Panel		QTY	Twin Panel		QTY
	#GY12	4		#Y11	4
	#GY13	4		#Y12	3
				#Y13	1

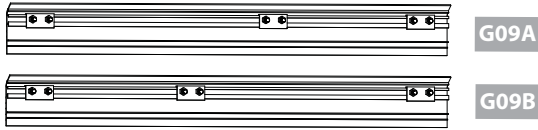
Install Trim Plates



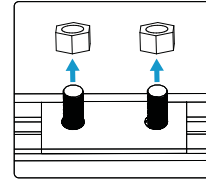
Lay out the trim plates in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.



13.1 Remove the six hex nuts from the hex bolts attached to each G09A and G09B trim plate BEFORE installing.

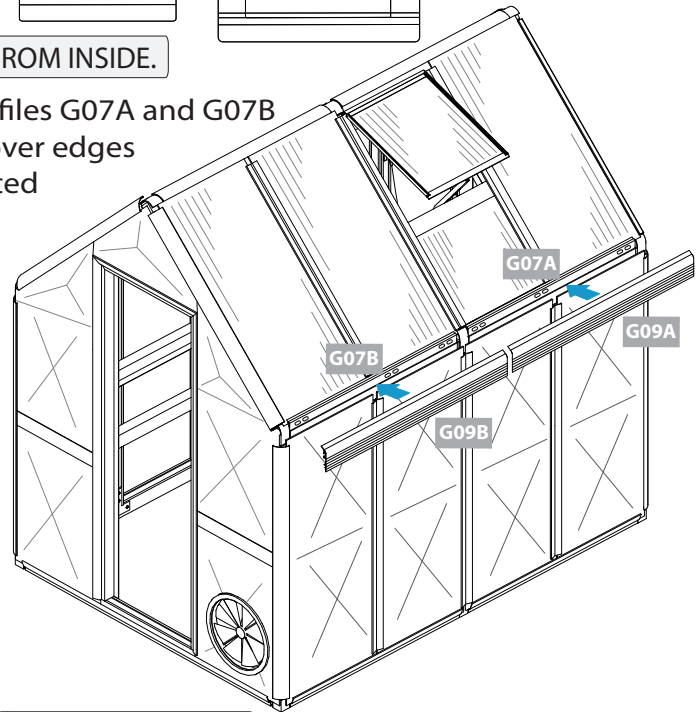


VIEWS FROM INSIDE.

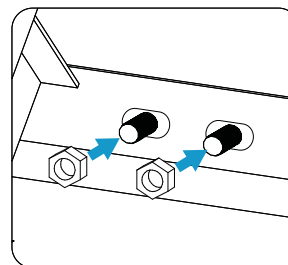
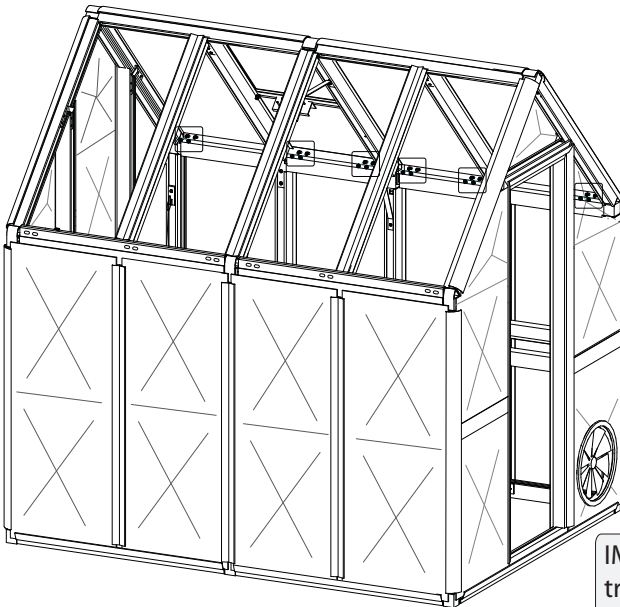


13.2A Place trim plates G09A and G09B onto profiles G07A and G07B on outside of greenhouse. Trim plates fit over edges of side and roof panels and bolts are inserted into holes on profiles G07A and G07B.

NOTE: Trim plates cover edges of roof and side panels.



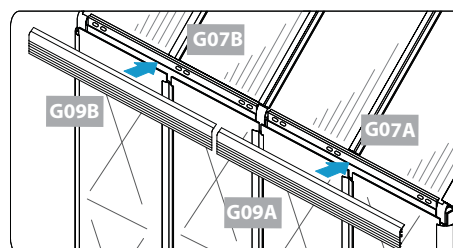
13.2B From inside of greenhouse, place hex nuts onto hex bolts in trim plates G09A and G09B and tighten securely.



VIEWS FROM INSIDE.

IMPORTANT: The holes in profile G07A and G07B and the bolts in trim plates G09A and G09B are in different positions. Fit trim plate G09A into profile G07A. Fit trim plate G09B into profile G07B.

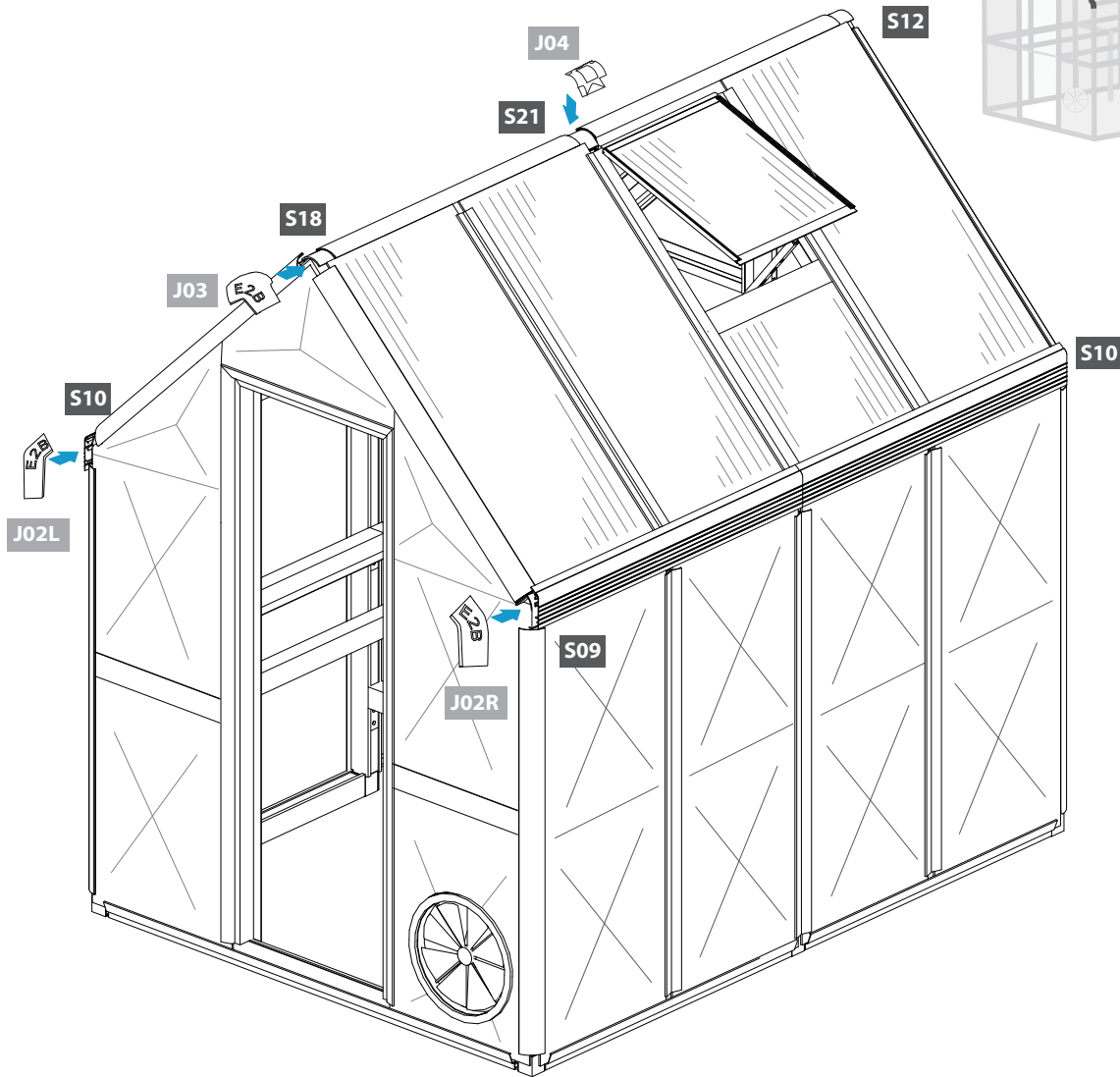
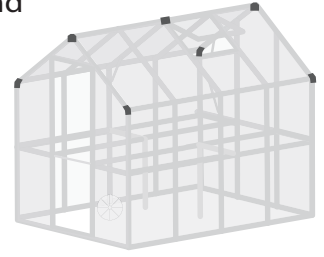
13.3 Repeat Step 13.2A and 13.2B on other side of greenhouse. Note the positions of profiles G07A and G07B are reversed. Make sure to attach trim plate G09A to profile G07A in the front and trim plate G09B to profile G07B in the back.



Trim Plate	QTY
#G09A	2
#G09B	2

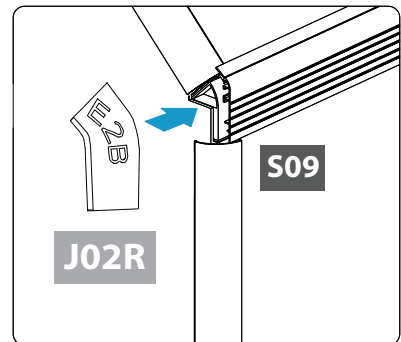
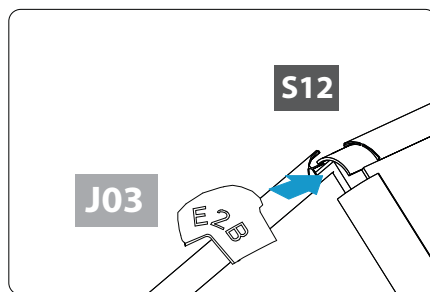
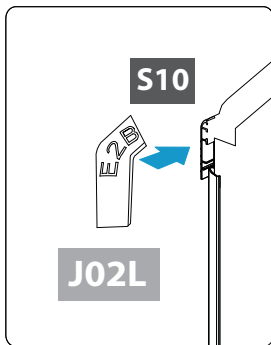
13.4A

In the front of the greenhouse, slide plastic trim plates J02L, J02R, and J03 into connectors S09, S10 and S18 until they snap into place. On top of the greenhouse, snap trim plate J04 onto connector S21.







13.4B

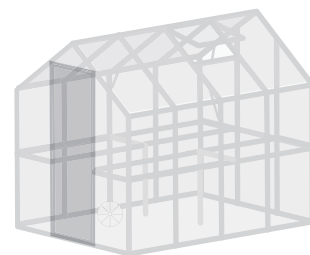
In the back of the greenhouse, slide plastic trim plates J02L, J02R, and J03 into connectors S09, S10 and S12 until they snap into place.



IMPORTANT: The plastic trim plates J02L, J02R, J03 and J04 fit into connectors one way. Make sure the connectors are snapped securely into place as they will protect the connectors from the weather.

Trim Plate	QTY	Trim Plate	QTY	Trim Plate	QTY	Trim Plate	QTY
 #J02L	2	 #J02R	2	 #J03	2	 #J04	1

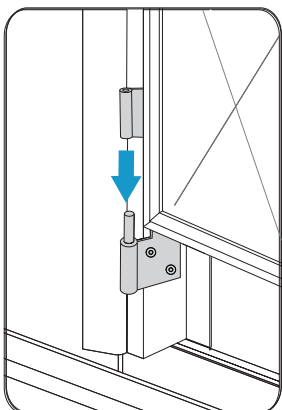
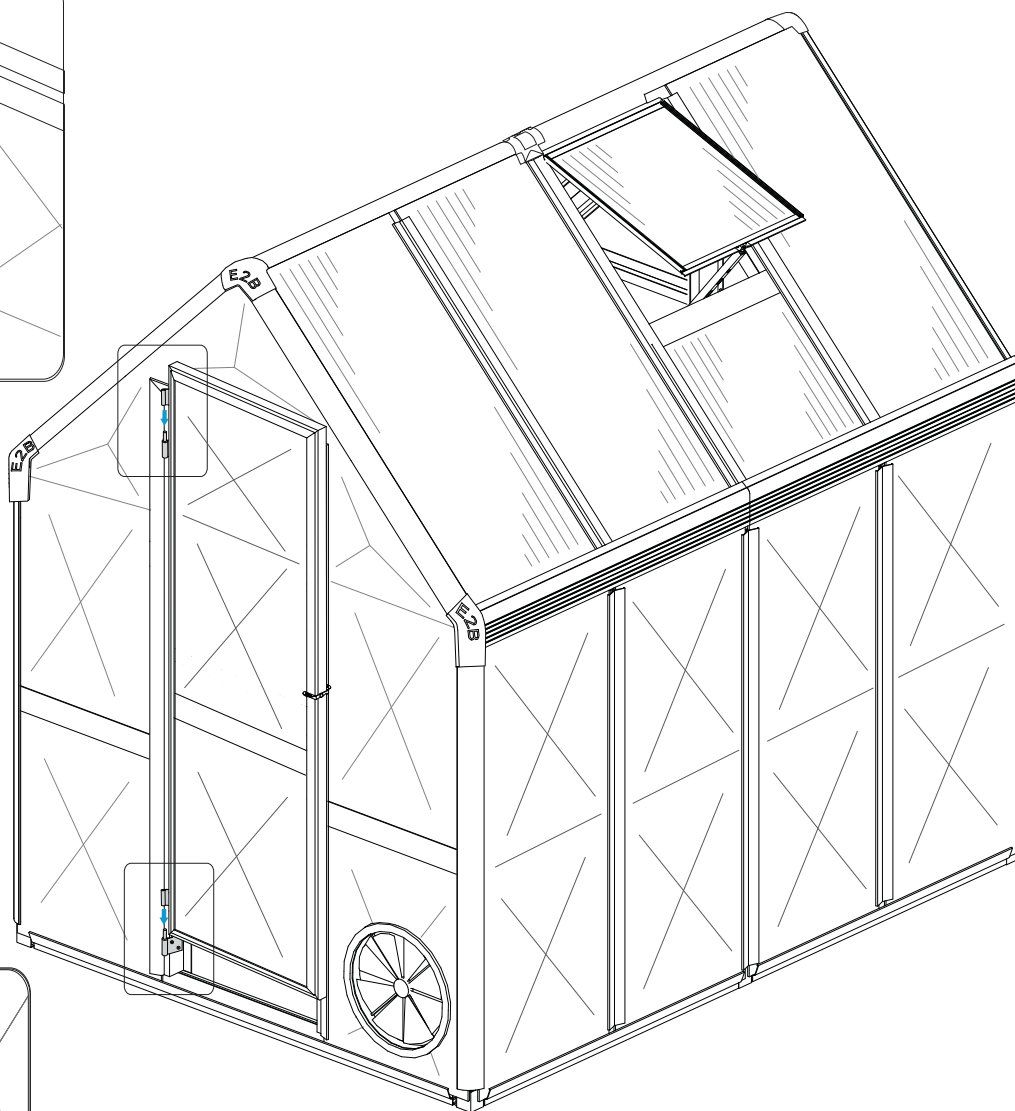
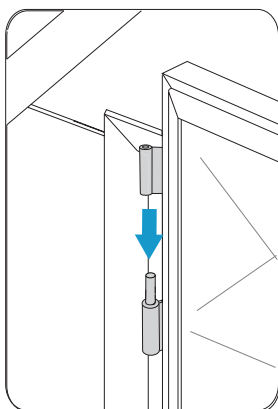
Hang Door



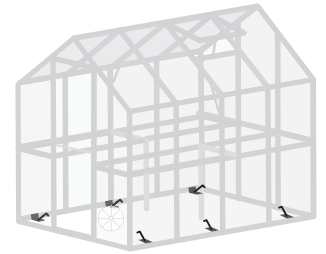
The door has been assembled in Step 2. When hung, the bracing bar is on the inside of the greenhouse. We recommend using two people to hang the door.

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From the outside of the greenhouse, carefully line up hinges on door into hinges on door frame and lower into place. There is no need to secure it.



Secure to Ground

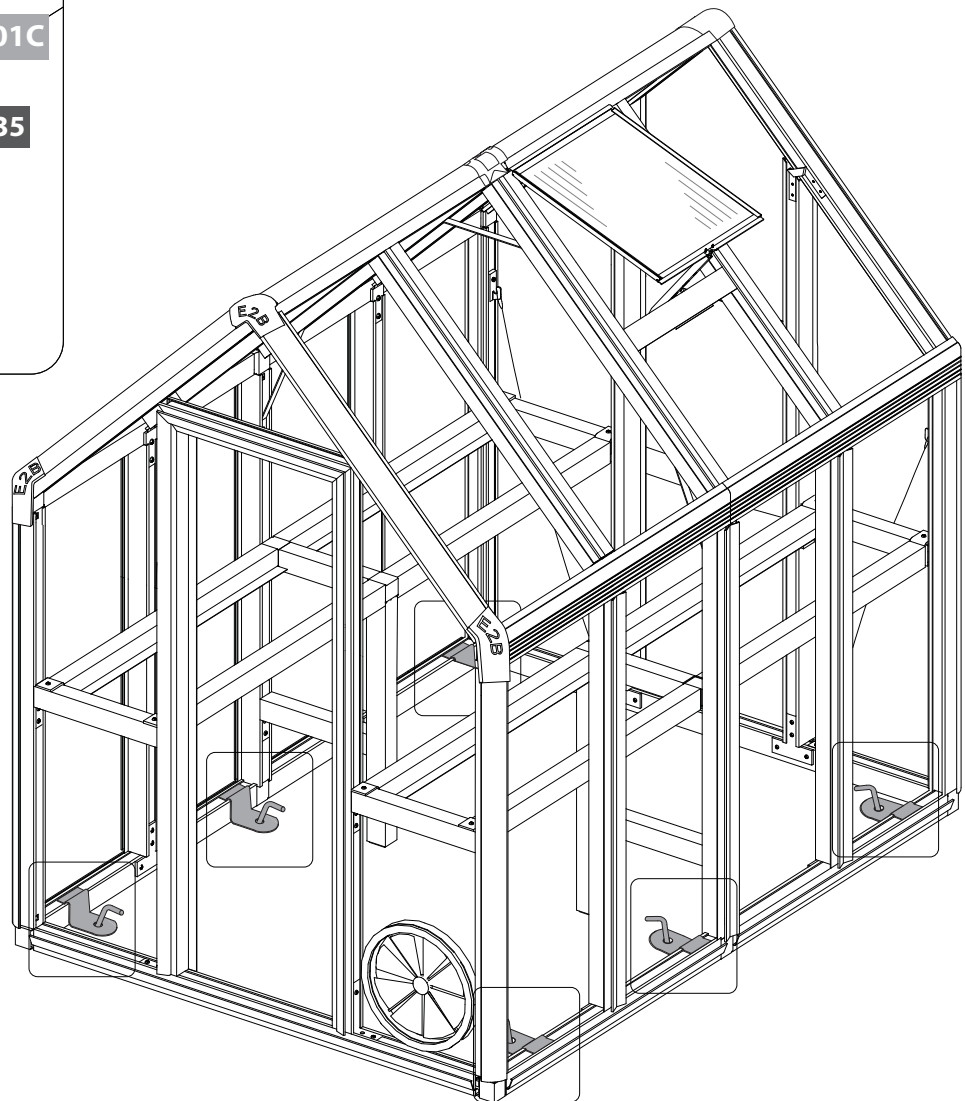
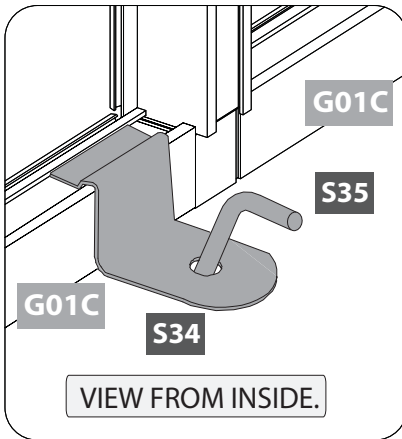




IMPORTANT: The greenhouse must be firmly secured to the ground. Make sure the foundation is **FLAT** and **LEVEL**. Make sure the greenhouse is **square**. The two diagonal measurements inside the greenhouse should be identical.

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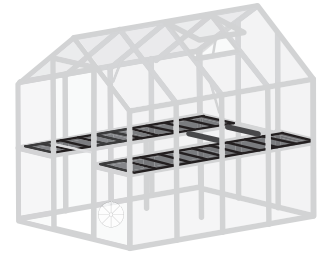
From the inside of the greenhouse, insert the S34 anchor clips into channels of side profile G01C at each corner and center of both sides. Place the S35 pegs through the holes and into the ground to establish proper placement. Remove the pegs, dig holes 12"/30cm deep and fill with concrete. When the concrete is partially dry, use a hammer to drive the pegs all the way into the concrete and let dry completely for twenty four hours.

NOTE: Insert S34 anchor clips into the channel of side profiles G01C at a slight angle and slide under the lip of the channel.



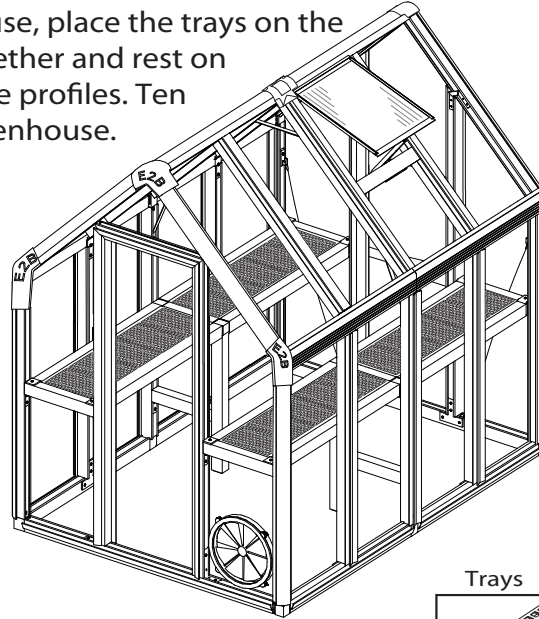
Anchor Clip	QTY	Anchor Peg	QTY
 #S34	6	 #S35	6

Install Trays and Bin Holder



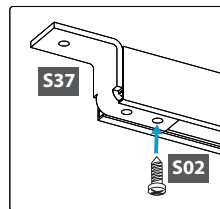
! Lay out all the parts for the trays and bin holder in a staging area. Make sure the pieces are in the correct positions before assembling. Carefully follow the order of assembly to ensure an easy installation. Wear proper safety gear including work shoes, gloves and goggles.


16.1 From the inside of the greenhouse, place the trays on the shelves. The trays interlock together and rest on the lip on the sides of the shelf profiles. Ten trays fit on each side of the greenhouse.



16.2A Slide long side of connector S37 into each end of profiles G04E, lining up the last hole on the connector with the hole in the channel.

16.2B Secure each S37 connector with one S02 screw.

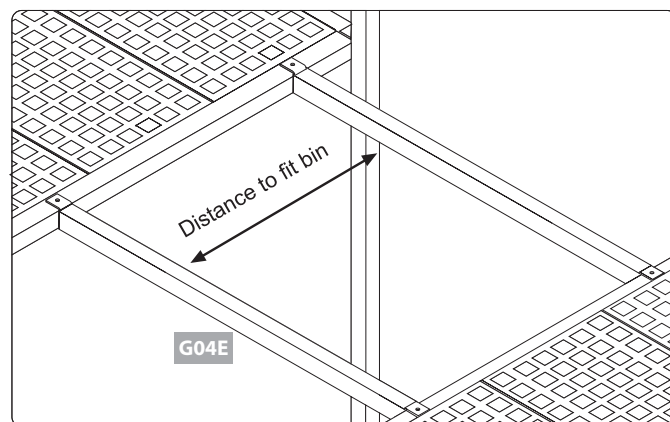
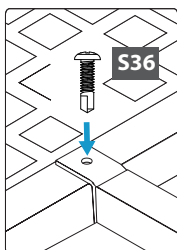


Trays		QTY
	#J05	20

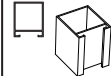



IMPORTANT: S36 are self tapping screws used to screw into areas that do not have predrilled holes. When you have decided on the placement of your bin, use these screws to attach the G04E profiles into the shelf profiles.

16.3A Place profiles G04E on shelf profiles. Position to fit your bin.

16.3B Secure each connector with one S36 screw.



NOTE: A cordless drill with a phillips head bit is recommended.

Profile	QTY	Connector	QTY	Screw	QTY	
	#G04E	2		#S37	4	
					#S02	4
					#S36	4

Clear View™

6' x 8' Greenhouse Assembly Instructions

Please keep this manual in a safe place for reference.

Visit www.ecomposter.net for composting ideas.

If you need any help or have missing or damaged parts,
please contact us.



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