

Basepoint Business Centre: Rivermead Drive, Westlea, Swindon SN5 7EX Phone: 0800-118-2476 J.P. Coenstraat 7, The Bridge, The Hague, 2595 WP, Netherlands Phone: 08005678990

9x6 BELLEROSE GREENHOUSE



Please visit www.backyarddiscovery.com

For the most up to date assembly manual, to register your product, or to order replacement parts Para obtener instrucciones en español, visite www.backyarddiscovery.com



EASY STEP-BY-STEP

3D INTERACTIVE INSTRUCTIONS
DOWNLOAD THE FREE APP

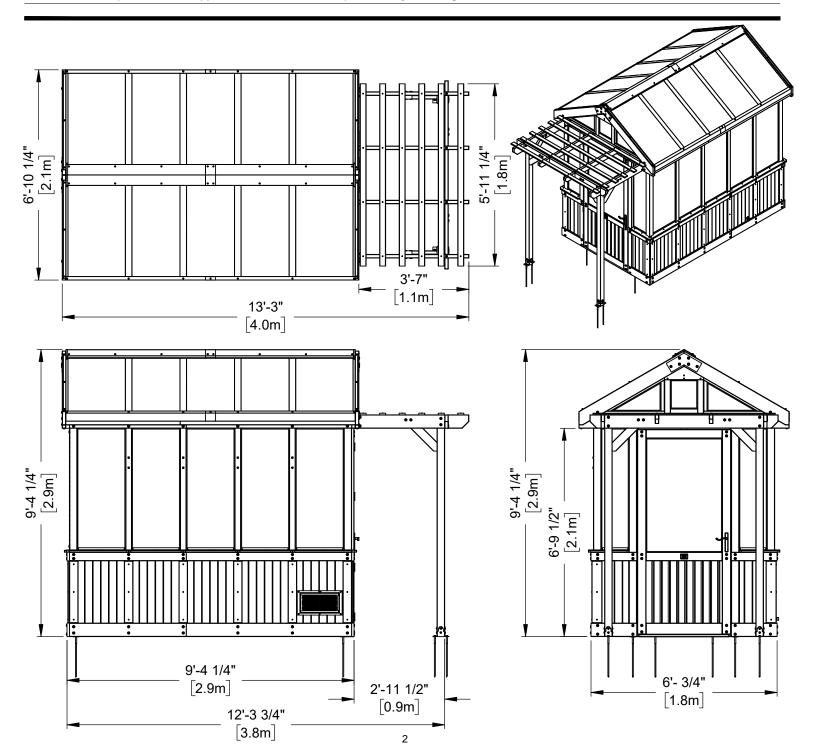




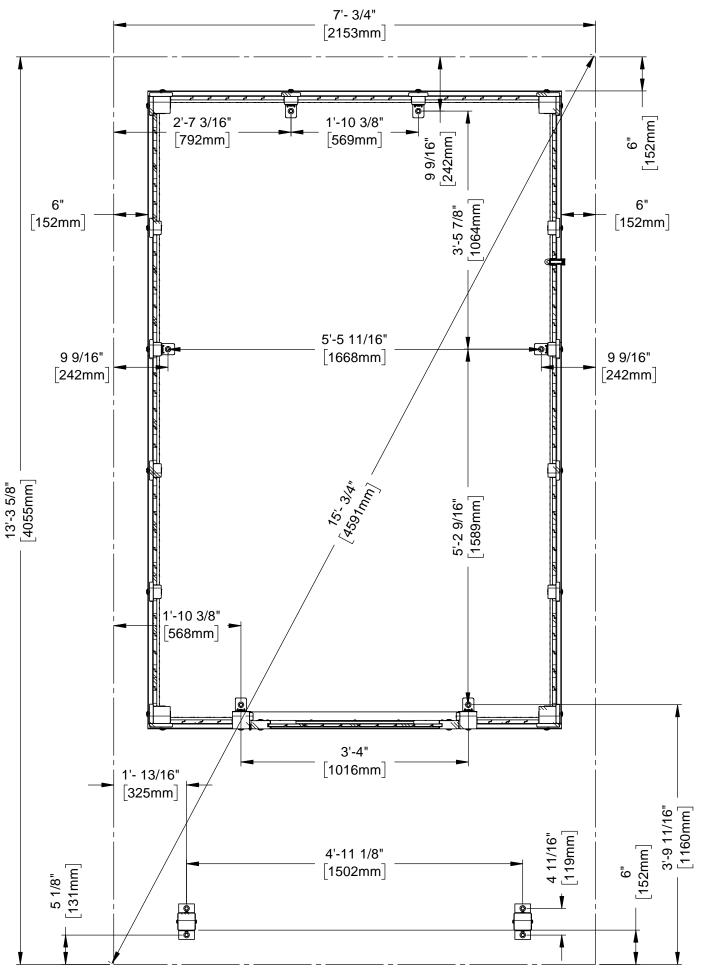
OWNER'S MANUAL - BASIC SETUP DIMENSIONS & ASSEMBLY NOTES

It is critically important that you start with square and level footings or concrete pad to attach your structure

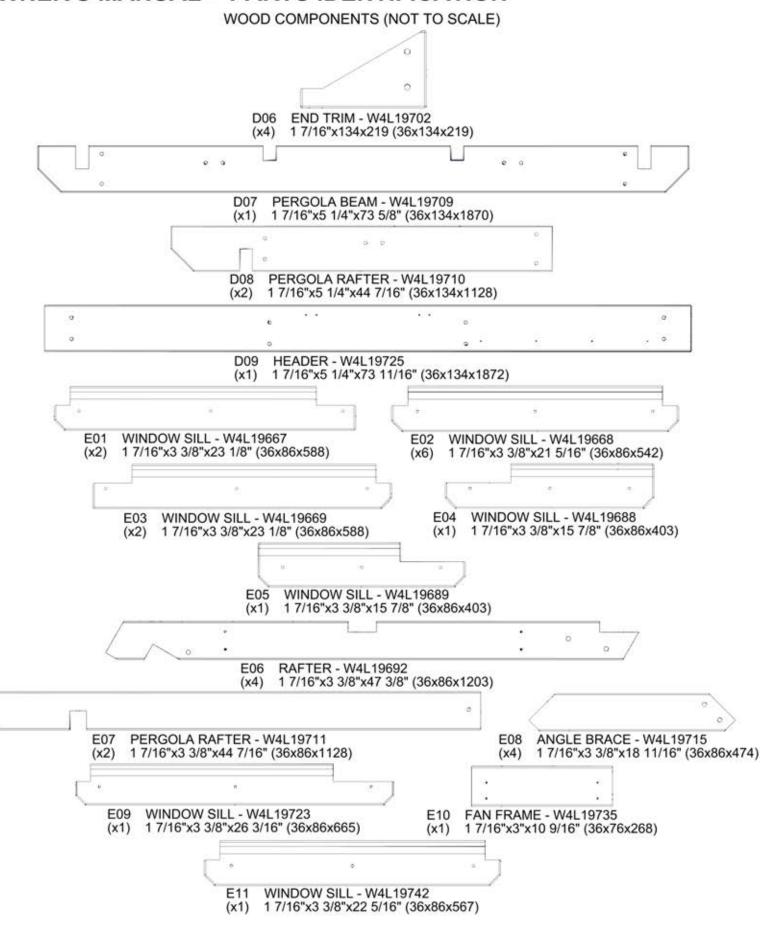
- 1. Check you local building and city codes for permit requirements or restrictions, including any Home Owner's Association (HOA) restrictions.
- 2. Select a location with lots of sun, good drainage, and the ability to create a level, firm surface for your greenhouse.
 - A firm, level surface is critically important to the longevity of your greenhouse
 - Ensure it is accessible on all sides to clean and conduct annual maintenance
 - Consider a site location with a close proximity to both water and electrical sources
 - Make sure site drains well and avoid low lying areas
 - For recommended area for site preparation see ANCHORING LAYOUT page
- 3. Before preparing your site double check for underground utilities (ex: gas, cable, or sprinkler lines)
- 4. Pay close attention to the items needed for each step. Make sure you are using the correct hardware for each step. Using incorrect hardware may result in improper assembly.
- 5. Permanently Anchoring your Greenhouse:
 - The hardware to mount your greenhouse permanently to a concrete surface is included. This is the recommended anchoring method.
 - The hardware to mount your greenhouse into a ground surface, such as through gravel into the ground, is included.
 - It is NOT recommended to set your greenhouse directly on soil or grass as this will shorten the lifespan of your greenhouse.
 - The hardware to mount the greenhouse to a wood deck is NOT included and will need to be purchased separately. You must ensure there
 is ample structural support under the deck before permanently attaching.

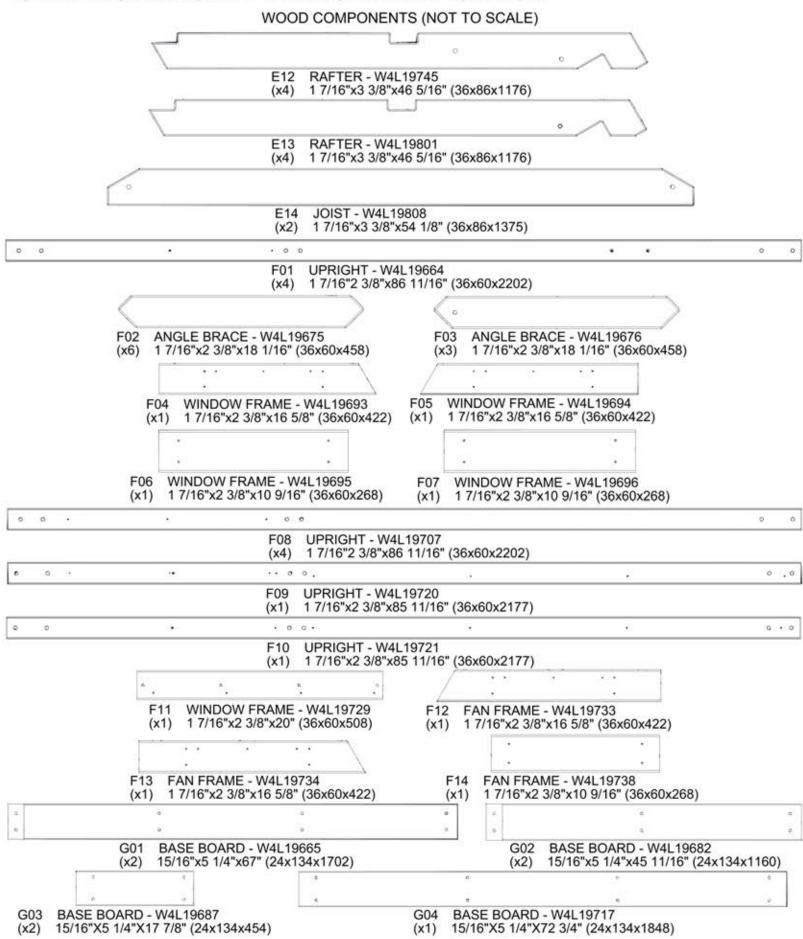


OWNER'S MANUAL - ANCHORING LAYOUT

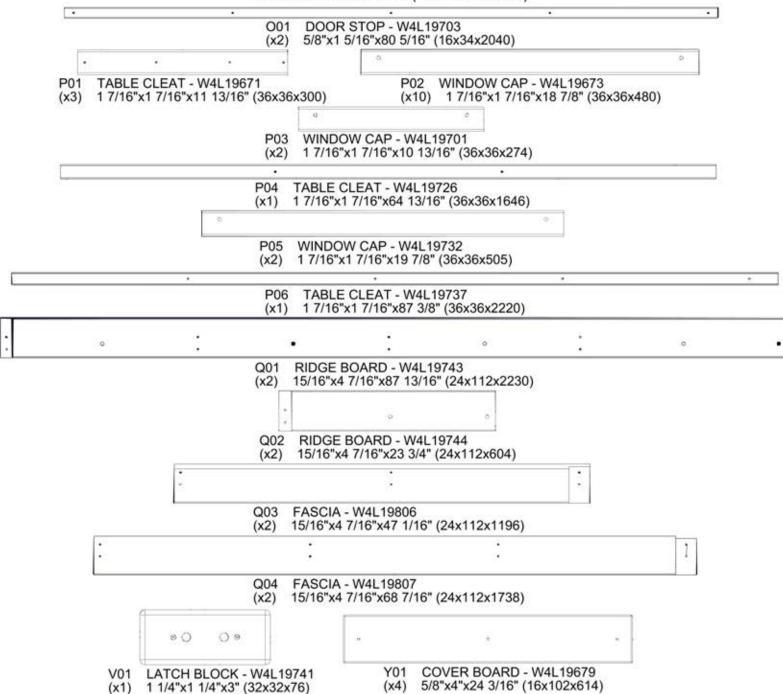


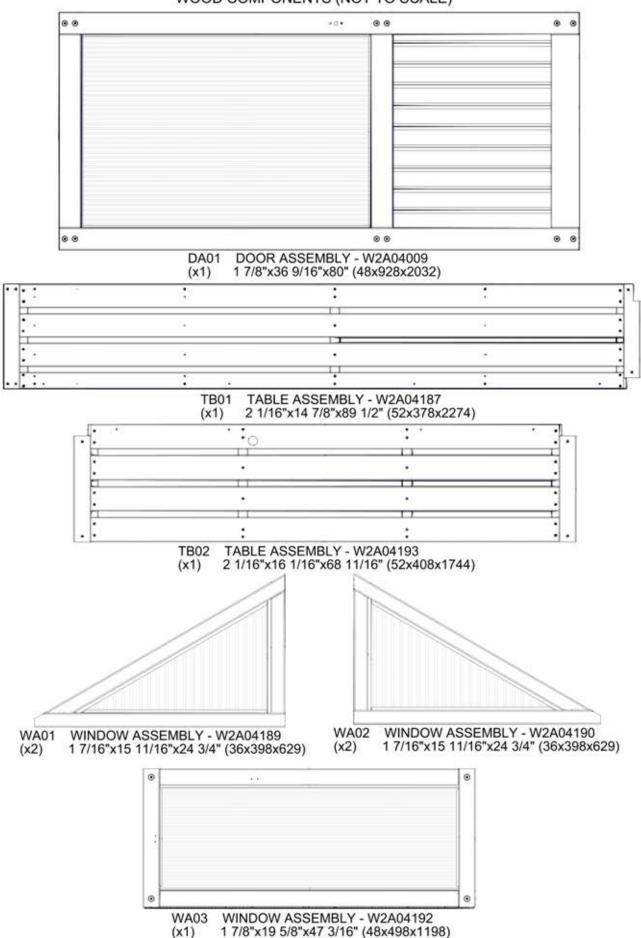
	DOOR STOP - W4L19704 7/8"x1 15/16"x36 15/16" (47	'x50x938)	AJ01 WINDO	DW SILL - W4L	
			(x1) 1 7/16"x	4"x26 3/16" (36	x102
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-		ST - W4L19662			
	(x1) 3"x	3"x88 3/4" (76x76x2254)			
0 0	0.0				
		ST - W4L19683	• ×		
		"x85 11/16" (76x76x2177	()		
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		T - W4L19685 "x85 11/16" (76x76x2177	')		
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		CT W/41 4070E			
		ST - W4L19705 3"x88 3/4" (76x76x2254)			
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		x86 1/16" (76x76x2186)	•		
	D 40	230 31		0	
	B06 PERC	GOLA POST - W4L19714	4		
		x86 1/16" (76x76x2186)			
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	B07 POS	ST - W4L19716			
,	(x1) 3"x3	3"x88 3/4" (76x76x2254)			
0 4					
		ST - W4L19718			
	(x1) 3"x3	3"x88 3/4" (76x76x2254)			
Į.		KA DES EN EX D			
		LAT FRAME - W4L19730 "x3"x53 7/8" (16x76x136			
0	(X1) 5/6	x3 x33 //6 (10x/0x136)	0)		
o		0		۰	
		DER - W4L19670 6"x5 1/4"x67" (36x134x1	702)		
	(,2) 1771	0 70 114 701 (00710471	0		
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		ER - W4L19681 x5 1/4"x45 11/16" (36x13	34x1160)		
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	•	R - W4L19686	¥8		
	(x1) 1 7/16"x	x5 1/4"x73 11/16" (36x13	4x1872)		
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	/ .		/		
	D04 GABLE	E - W4L19690			
		x5 1/4"x50 1/16" (36x134	1x1272)		





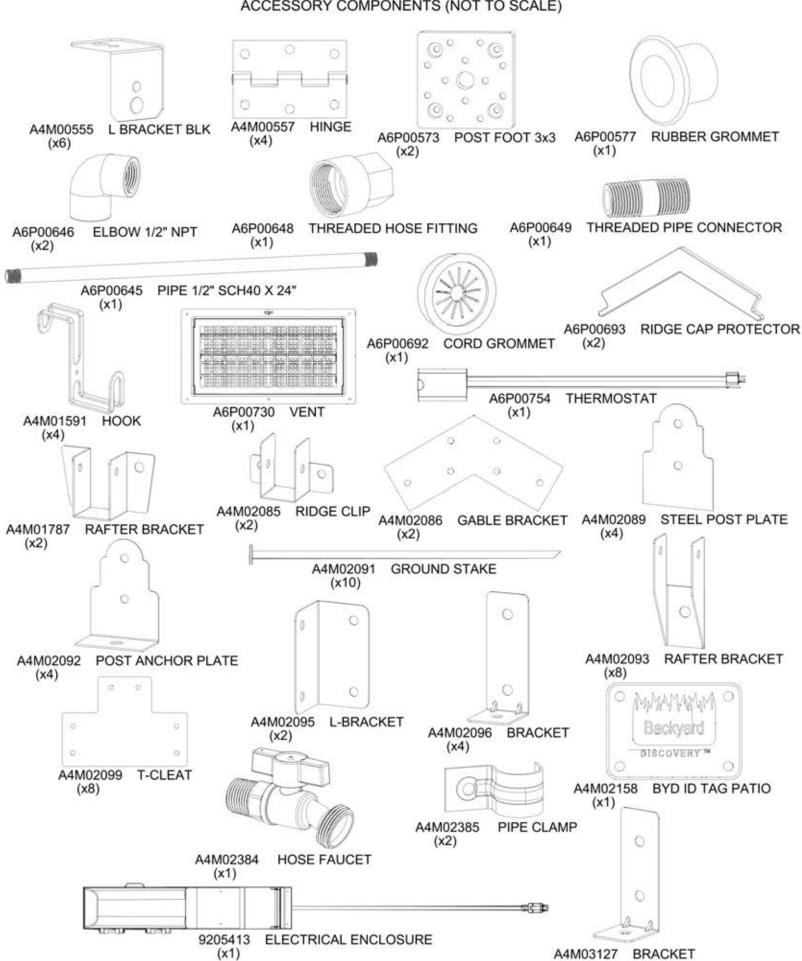
WOOD COMPONENTS (NOT TO SCALE) RUNNING BOARD - W4L19663 H01 H₀2 RUNNING BOARD - W4L19680 15/16"x3 3/8"x67" (24x86x1702) 15/16"x3 3/8"x45 11/16" (24x86x1160) (x2)(x2)H04 SHELF BOARD - W4L19708 H₀3 RUNNING BOARD - W4L19684 15/16"x3 3/8"x68 1/4" (24x86x1734) (x2)15/16"X3 3/8"X17 7/8" (24x86x454) (x2)H05 RUNNING BOARD - W4L19719 15/16"x3 3/8"x72 3/4" (24x86x1848) (x1)J01 PURLIN - W4L19802 J02 PURLIN - W4L19803 (x2)15/16"x2 3/8"x67 15/16" (24x60x1725) (x2)15/16"x2 3/8"x46 9/16" (24x60x1183) J03 PURLIN - W4L19804 J04 PURLIN - W4L19805 15/16"x2 3/8"x46 9/16" (24x60x1183) (x2)15/16"x2 3/8"x67 15/16" (24x60x1725) (x2)J05 RIDGE STIFFENER - W4L19809 J06 RIDGE STIFFENER - W4L19810 (x2)15/16"x2 3/8"x69 3/16" (24x60x1757) (x2)15/16"x2 3/8"x43 9/16" (24x60x1107) K01 PEAK TRIM - W4L19700 5/8"x5 1/4"x15 1/4" (16x134x388) (x2)M01 TABLE TRIM - W4L19672 (x1)5/8"x3 3/8"x89 1/2" (16x86x2274) M02 COVER BOARD - W4L19678 5/8"x3 3/8"x24 3/16" (16x86x614) (x14)M03 TABLE TRIM - W4L19727 5/8"x3 3/8"x68 11/16" (16x86x1744) (x1)N₀1 WINDOW TRIM - W4L19697 N₀2 WINDOW TRIM - W4L19698 (x4) 5/8"x2 3/8"x31 5/16" (16x60x796) (x4)5/8"x2 3/8"x13 3/16" (16x60x335) N₀3 WINDOW TRIM - W4L19699 (x4)5/8"x2 3/8"x26" (16x60x660) N04 PERGOLA PURLIN - W4L19712 5/8"x2 3/8"x71 1/4" (16x60x1810) (x6)SLAT - W4L19731 N05 WINDOW TRIM - W4L19728 N06 5/8"x2 3/8"x25 3/8" (16x60x645) 5/8"x2 3/8"x19 3/8" (16x60x492) (x12)(x1)N07 SLAT FRAME - W4L19736 N08 FAN TRIM - W4L19739 5/8"x2 3/8"x10 9/16" (16x60x268) 5/8"x2 3/8"x53 7/8" (16x60x1368) (x2)N10 SPIGOT BOARD - W4L19945 N09 FAN TRIM - W4L19740 5/8"x2 3/8"x15 1/4" (16x60x388) (x1) 5/8"x2 3/8"x20 11/16" (16x60x526) (x1)





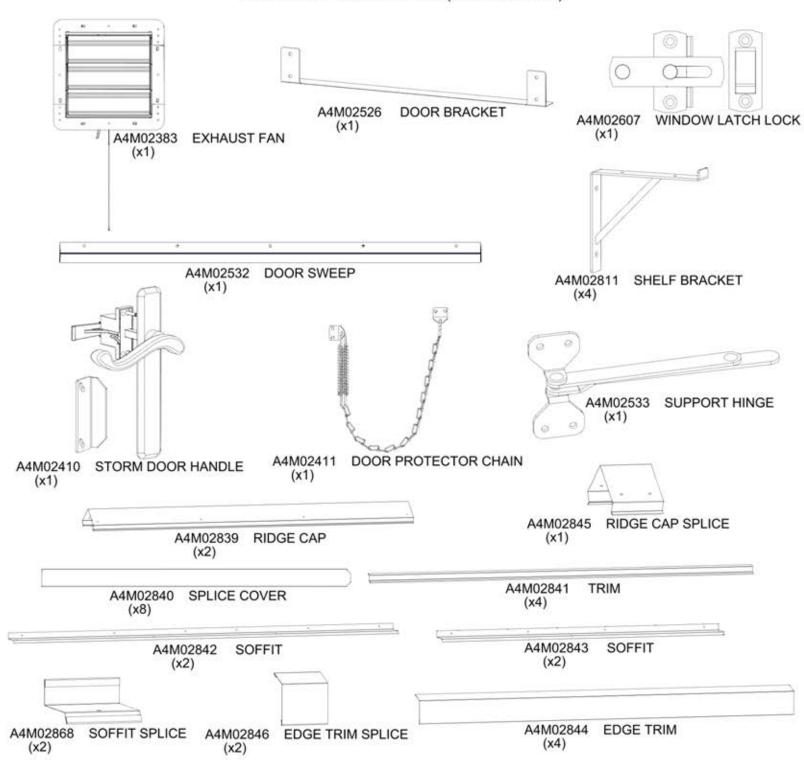
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P01 WALL PANEL - 1 1/16"x18 7/8"x	W2A04186 31 9/16" (27x480x802)	WP02 WA (x1) 5/8'	ALL PANEL BOA "x3 9/16"x15 13/	RD - W2A04188 16" (16x91x402)
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e. K				
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P03 WALL PANEL - 2) 6 15/16"x10 7/8"x	W2A04191 31 9/16" (177x276x802)	•	0	
			O ALL PANEL - W2 6"x19 15/16"x31	
			6"x19 15/16"x31	

ACCESSORY COMPONENTS (NOT TO SCALE)

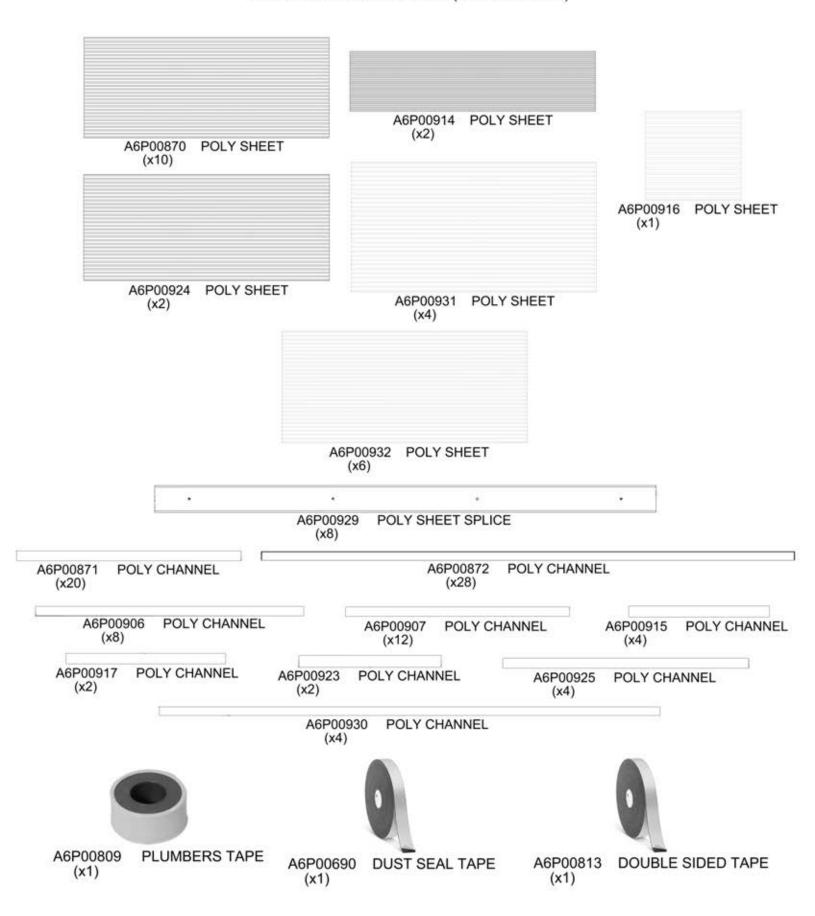


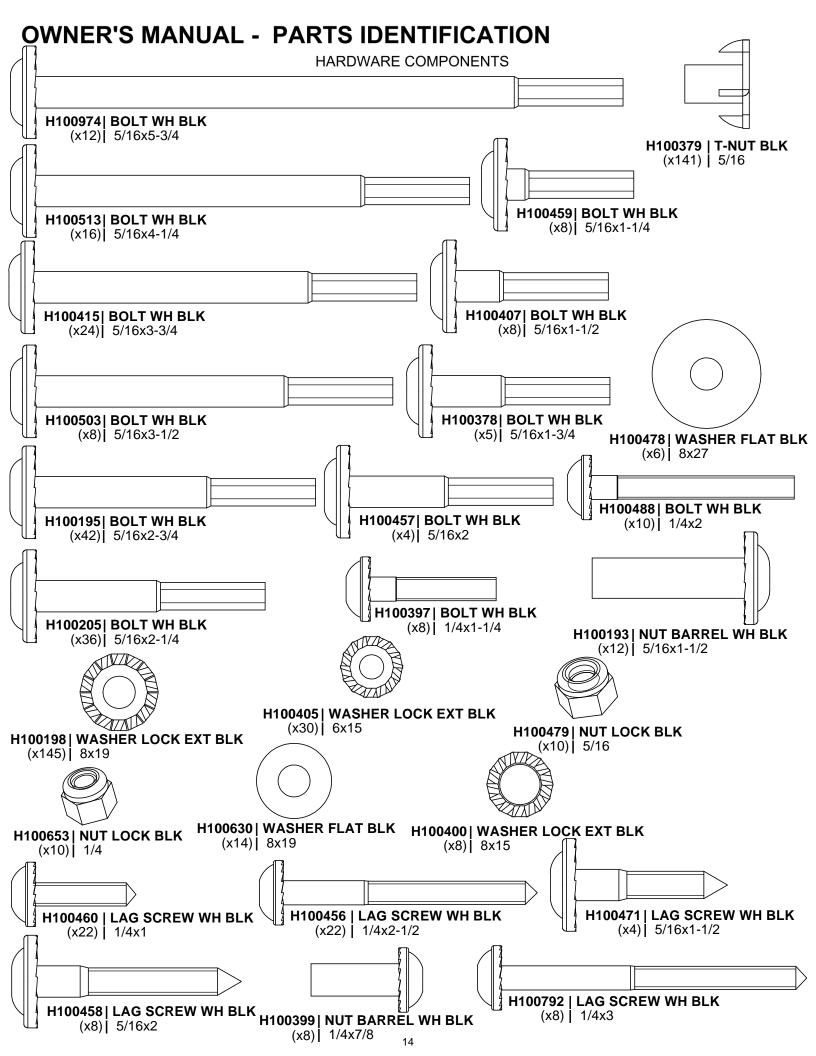
(x2)

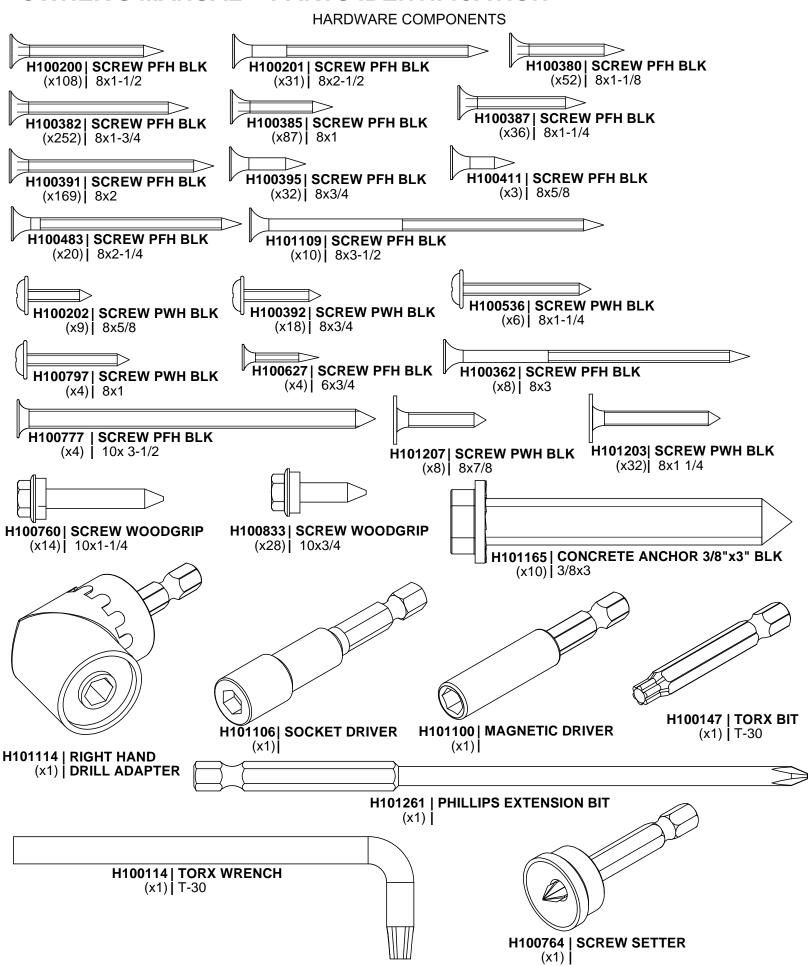
ACCESSORY COMPONENTS (NOT TO SCALE)



ACCESSORY COMPONENTS (NOT TO SCALE)







PRE-ASSEMBLY STEP 1 - SORTING PARTS

It is critical for ease of assembly that you take the time to sort and organize the wood and hardware.

WOOD PARTS:

- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room the wood pieces can take up a significant amount of space.

NOTE: CARTONS ARE NOT ORGANIZED BY BOARD OR STEP NUMBER.

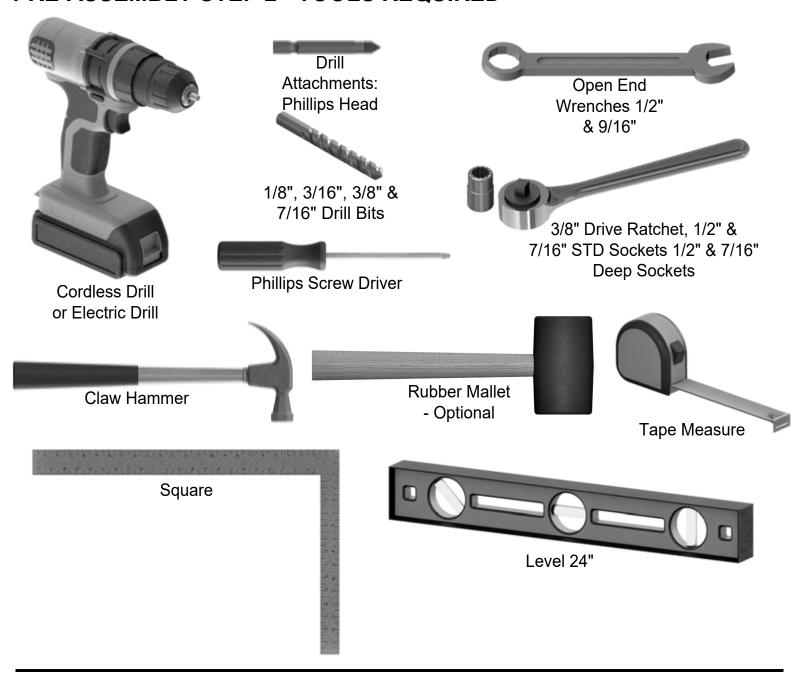


HARDWARE PARTS:

- We recommend that you have a separate table to organize the hardware.
- Hardware bags are printed with a seven-digit, alpha-numeric part number.
- You can organize your hardware by part number or group by hardware type (e.g. bolts, nuts, etc.).
- During assembly you only need to reference the last four digits of the number.



PRE-ASSEMBLY STEP 2 - TOOLS REQUIRED



PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD

There are several types of assembly instructions available to you.

- 1. Printed Assembly Manual included with your set
- 2. BILT APP 3D interactive instructions
- 3. Combination of the Printed Manual and BILT APP (Note: Step numbers can differ between the two methods)



POLYCARBONATE SHEETING INFORMATION - IMPORTANT!

The Polycarbonate Sheeting has UV protection on ONE (1) SIDE.

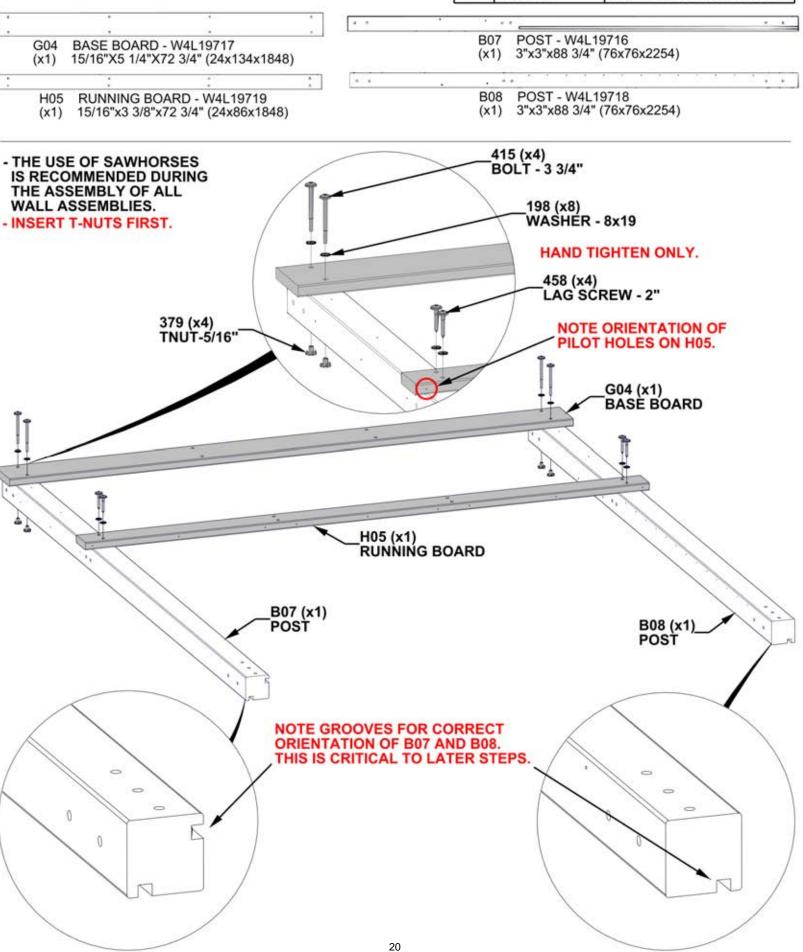
CRITICAL to install with the UV protection facing the OUTSIDE

- Wear safety gloves to protect against any sharp edges during handling or install.
- Do NOT use knife or sharp object to remove protective film as it may result in damage to polycarbonate sheeting
- Leave film on during install to ensure UV side is facing outside.
- Peel protective film back from edges approximately 2" (5cm) during installation.
- · Remove film completely after installation.

NOTE: Do not store polycarbonate sheeting with film outside in direct sunlight or rain. It may make removal of film more difficult.

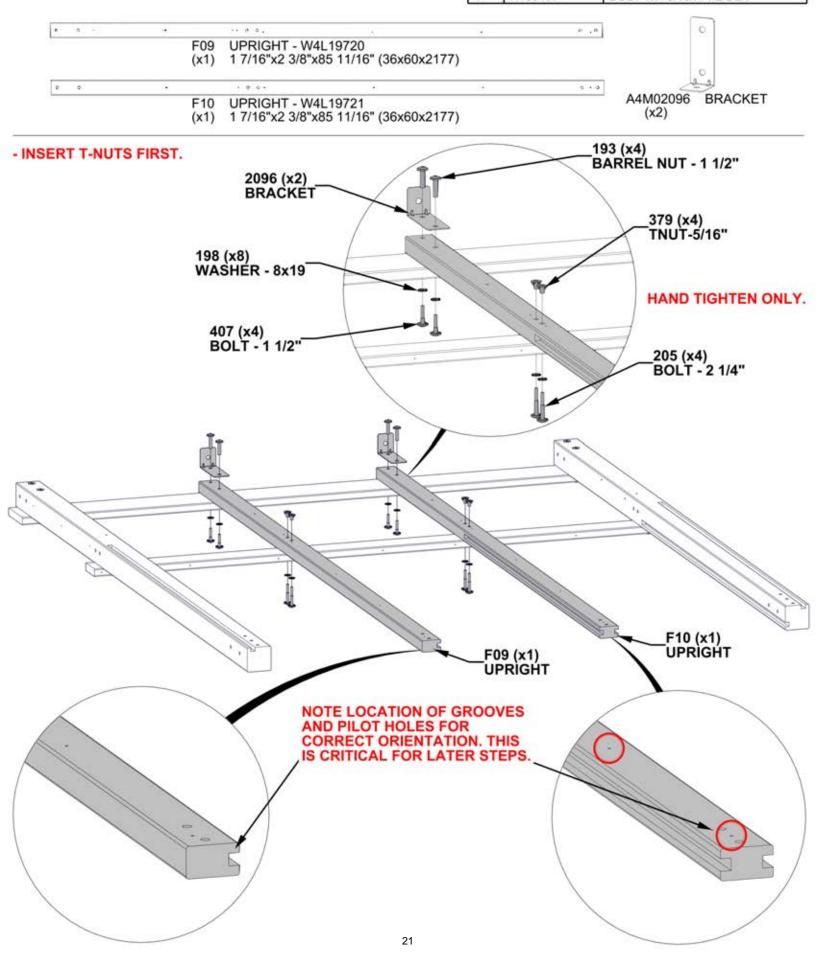
STEP 4 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100198	WASHER LOCK EXT 8x19
4	H100379	TNUT-5/16" BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK
4	H100458	LAG SCREW WH 5/16x2 BLK



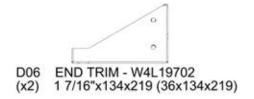
STEP 5 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
8	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
4	H100379	TNUT-5/16" BLK
4	H100407	BOLT WH 5/16x1 1/2 BLK

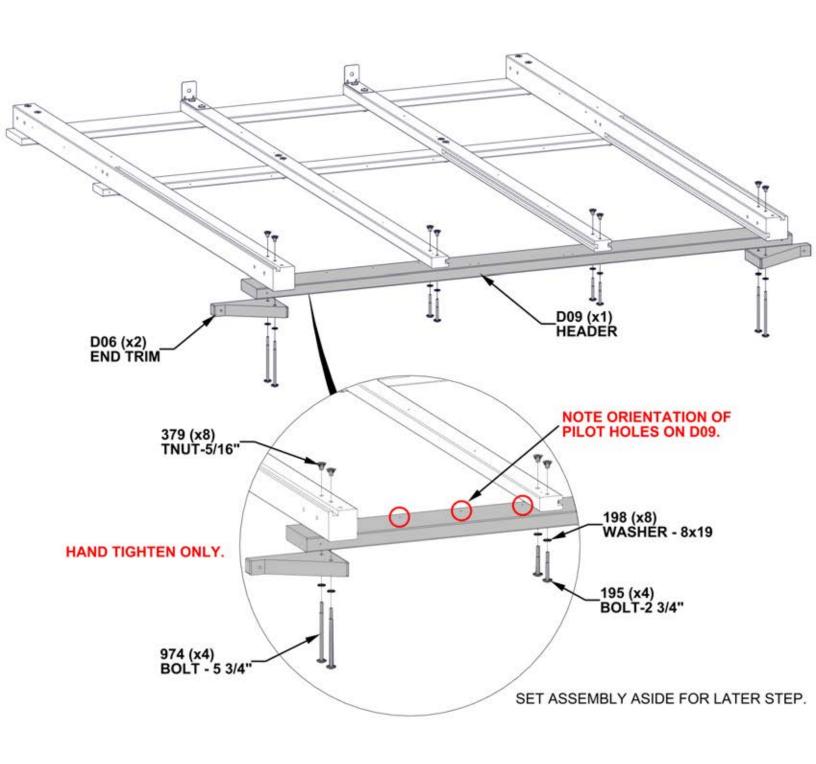


STEP 6 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100195	BOLT WH 5/16x2 3/4 BLK
8	H100198	WASHER LOCK EXT 8x19
8	H100379	TNUT-5/16" BLK
4	H100974	BOLT WH 5/16x5 3/4 BLK

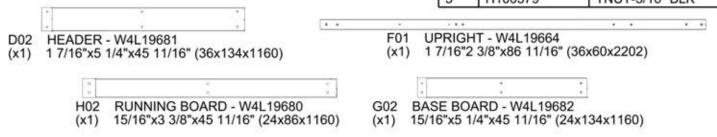


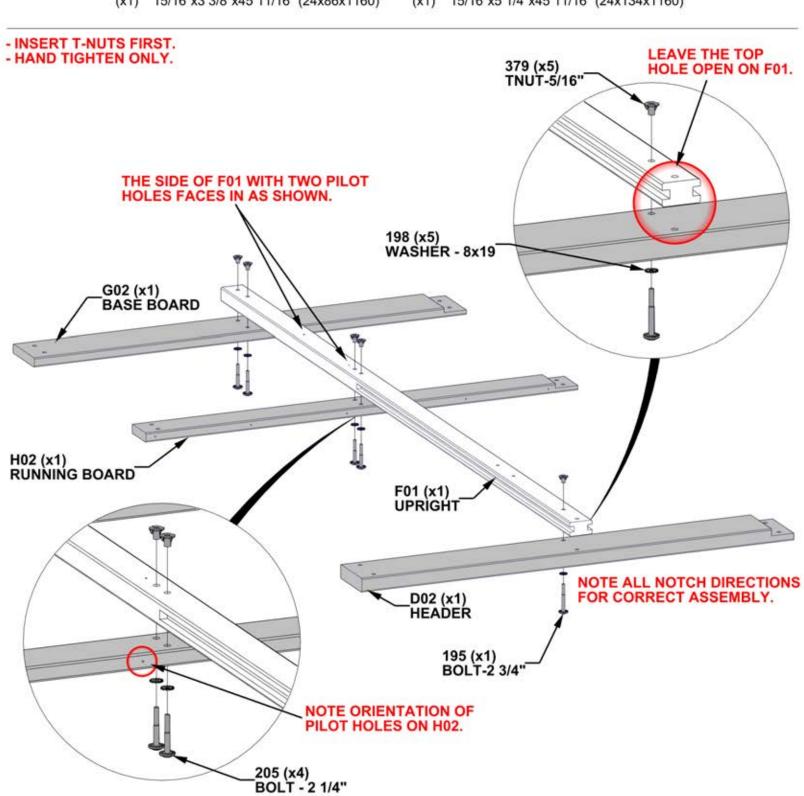
D09 HEADER - W4L19725 (x1) 1 7/16"x5 1/4"x73 11/16" (36x134x1872)



STEP 7A - SIDE WALL ASSEMBLY

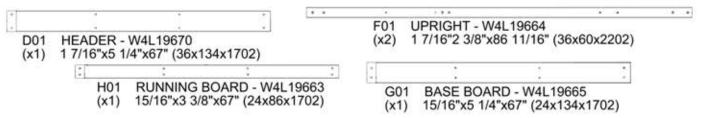
QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
5	H100379	TNUT-5/16" BLK

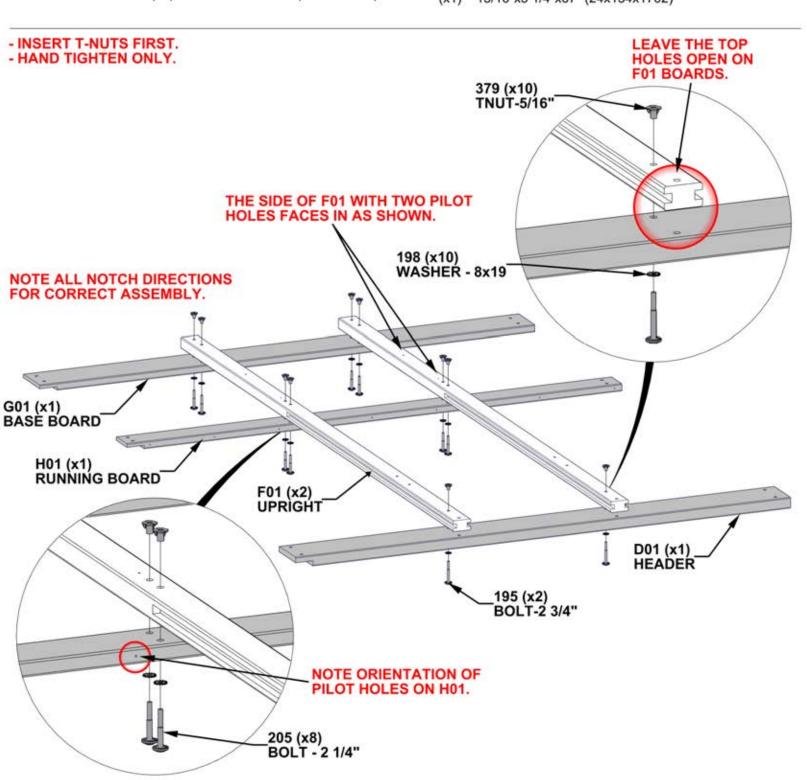




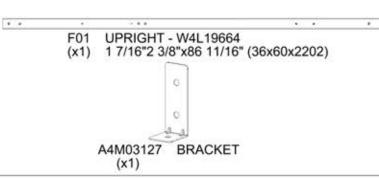
STEP 7B - SIDE WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
10	H100198	WASHER LOCK EXT 8x19
8	H100205	BOLT WH 5/16x2 1/4 BLK
10	H100379	TNUT-5/16" BLK

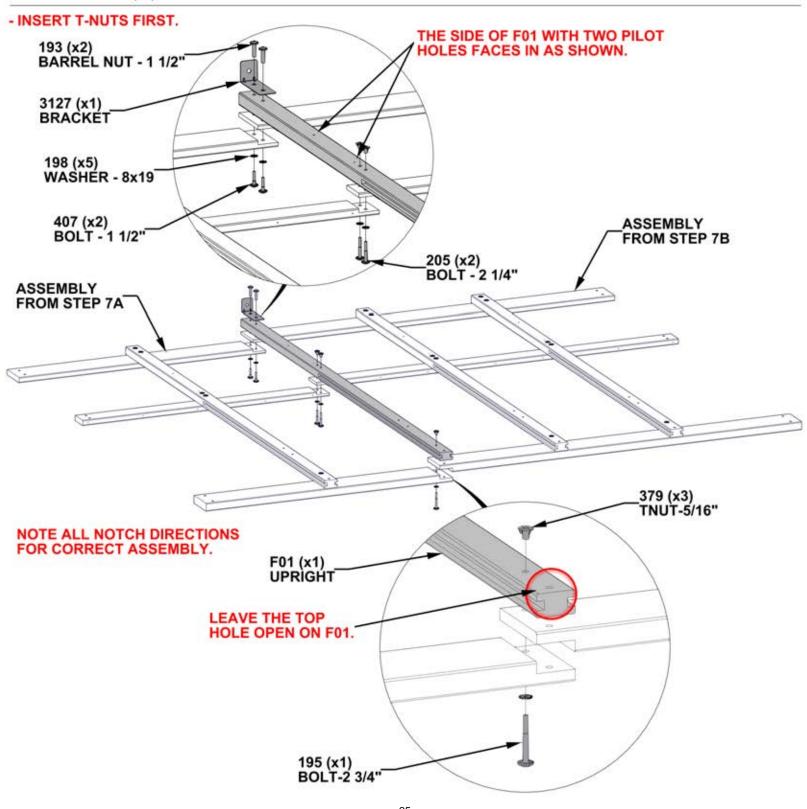




STEP 7C - SIDE WALL ASSEMBLY



QTY	PART NUMBER	DESCRIPTION
2	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
2	H100205	BOLT WH 5/16x2 1/4 BLK
2 3 2	H100379	TNUT-5/16" BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK



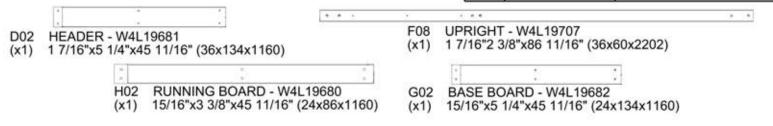
STEP 8 - GREENHOUSE ASSEMBLY

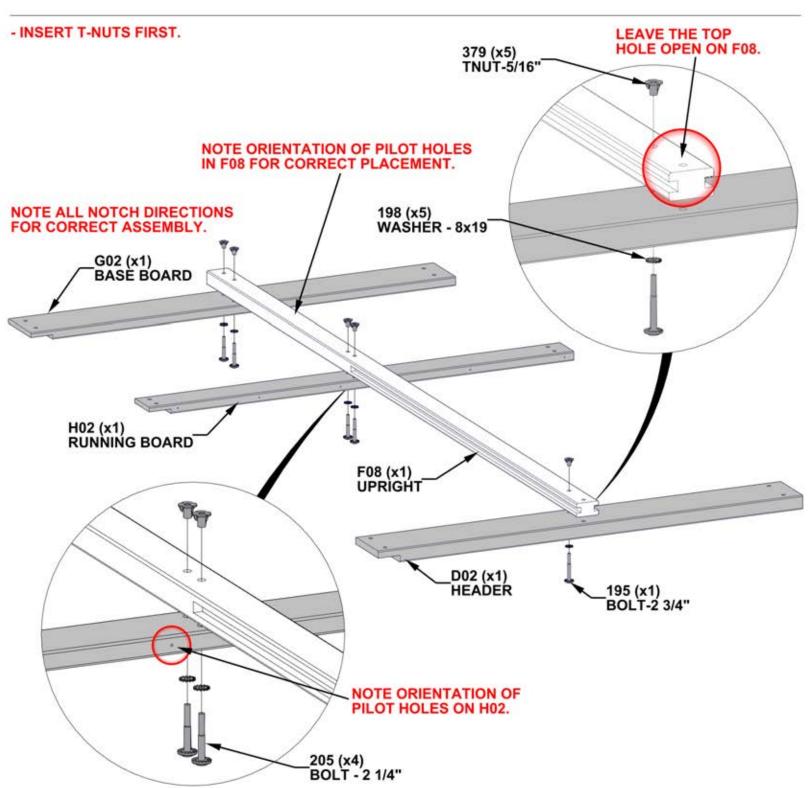
QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19
6	H100379	TNUT-5/16" BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100513	BOLT WH 5/16x4 1/4 BLK

- INSERT T-NUTS FIRST. STAND UP THE SIDE AND BACK ASSEMBLIES AND BOLT TOGETHER AS SHOWN. HAND TIGHTEN ONLY. 379 (x6) TNUT-5/16" BACK ASSEMBLY FROM STEP 6 198 (x6) WASHER - 8x19 513 (x2) BOLT - 4 1/4" 415 (x4) BOLT - 3 3/4" SIDE ASSEMBLY FROM STEP 7C

STEP 9A - SIDE WALL ASSEMBLY

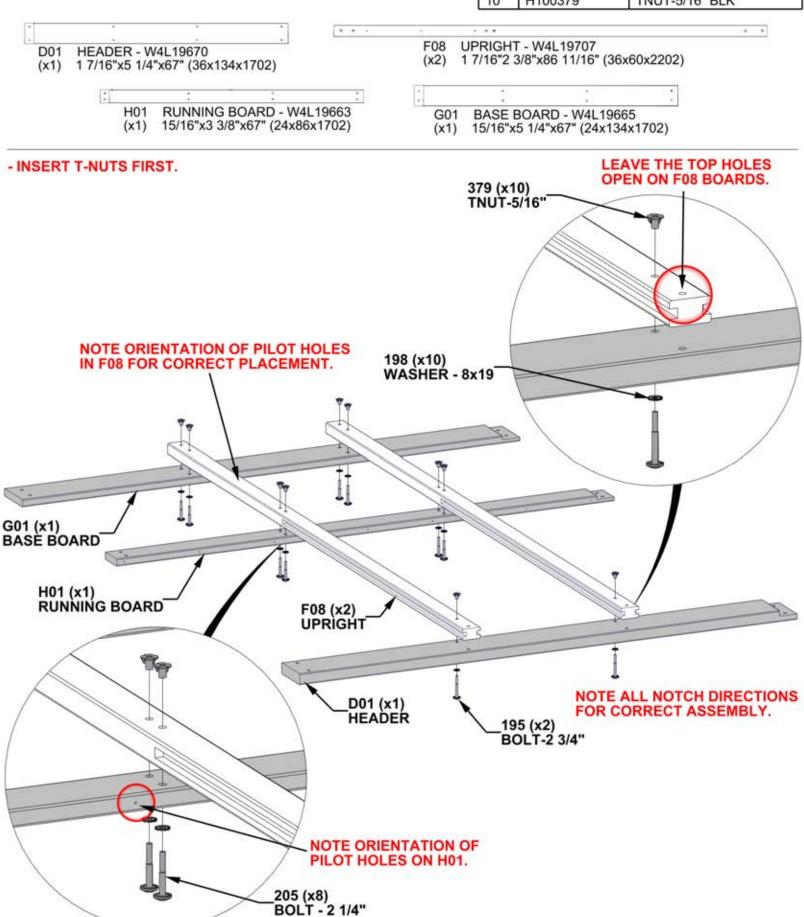
QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
5	H100379	TNUT-5/16" BLK





STEP 9B - SIDE WALL ASSEMBLY

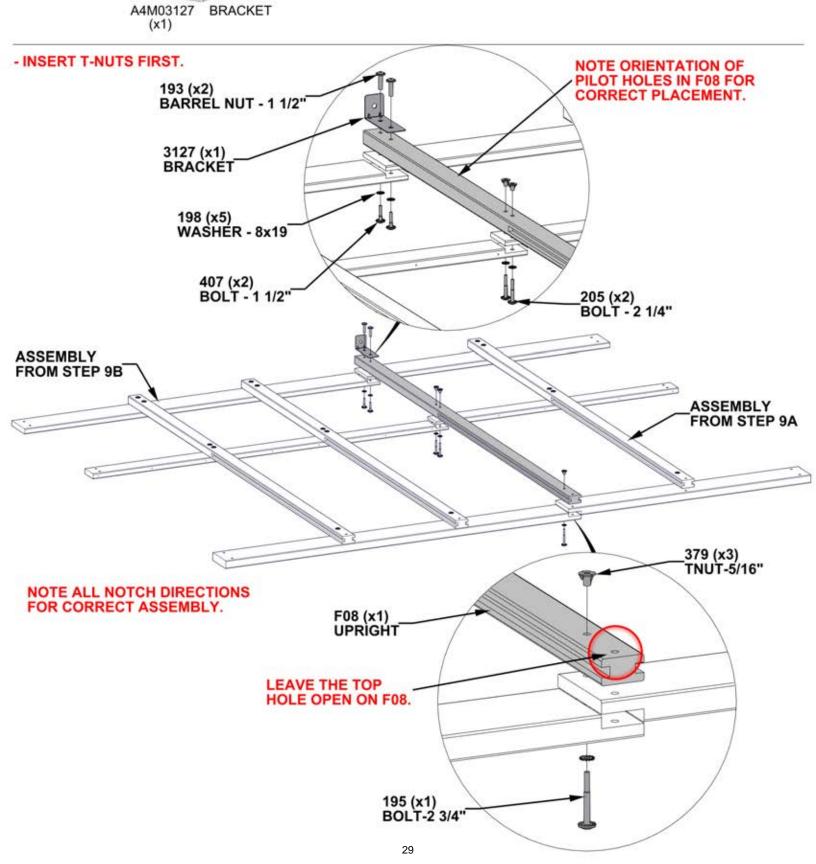
QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
10	H100198	WASHER LOCK EXT 8x19
8	H100205	BOLT WH 5/16x2 1/4 BLK
10	H100379	TNUT-5/16" BLK



STEP 9C - SIDE WALL ASSEMBLY

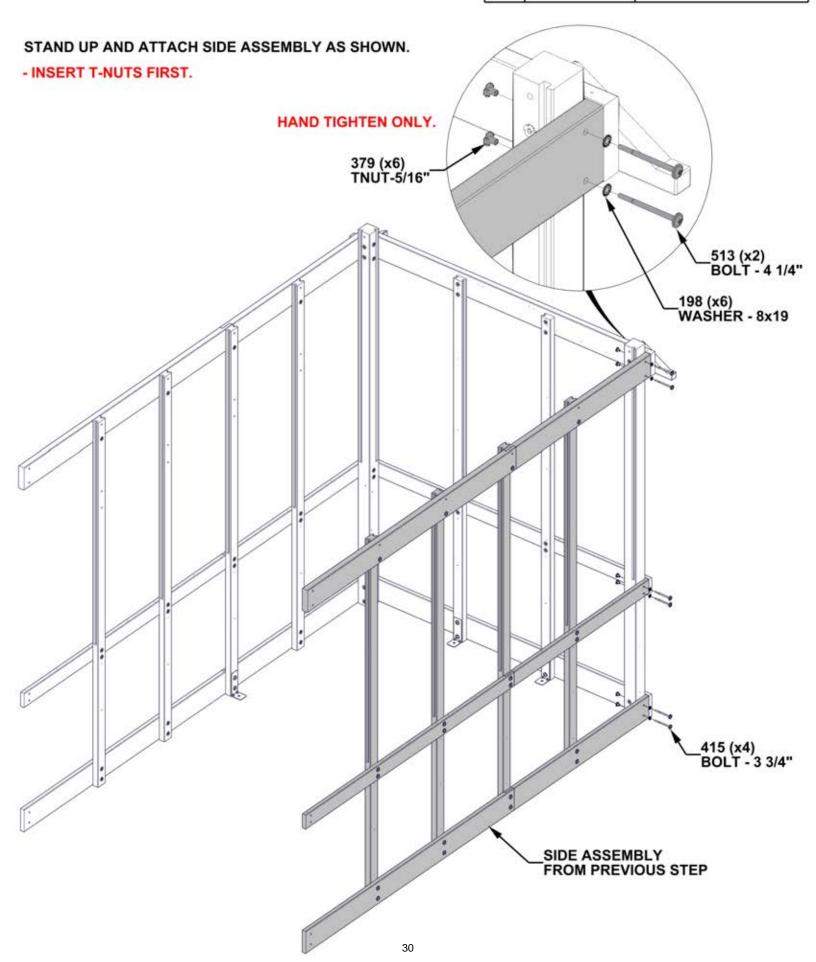
F08 UPRIGHT - W4L19707 (x1) 1 7/16"2 3/8"x86 11/16" (36x60x2202)

QTY	PART NUMBER	DESCRIPTION
2	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
2	H100205	BOLT WH 5/16x2 1/4 BLK
3	H100379	TNUT-5/16" BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK



STEP 10 - GREENHOUSE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19
6	H100379	TNUT-5/16" BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100513	BOLT WH 5/16x4 1/4 BLK

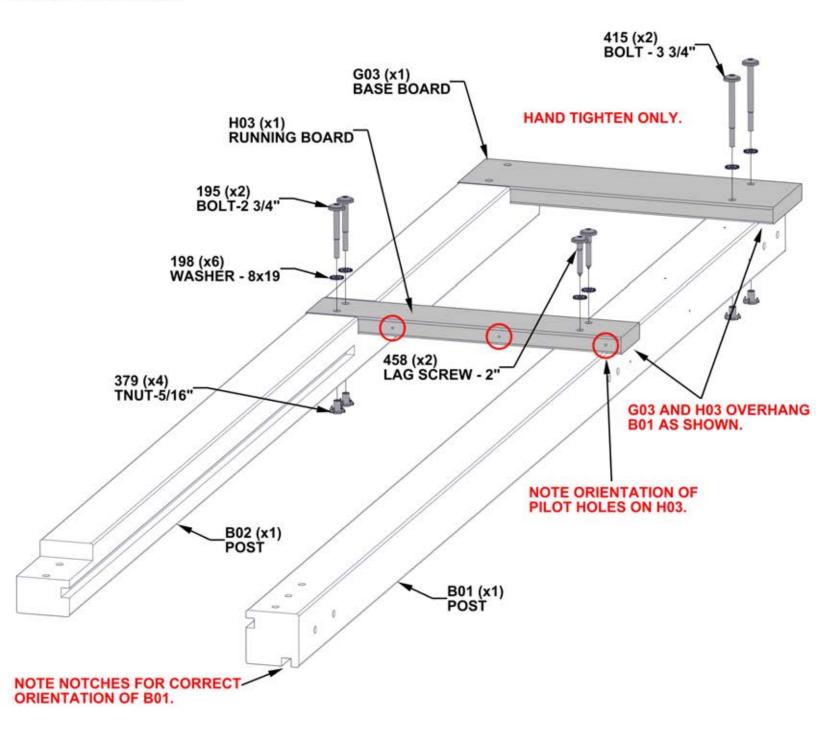


STEP 11 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
6	H100198	WASHER LOCK EXT 8x19
4	H100379	TNUT-5/16" BLK
2	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100458	LAG SCREW WH 5/16x2 BLK

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V 4 1	A 04 2	Y.	
	B01 (x1)	POST - W4L19662 3"x3"x88 3/4" (76x76x2254)	
F			
		POST - W4L19683 3"x3"x85 11/16" (76x76x2177)	
		BASE BOARD - W4L19687 5/16"X5 1/4"X17 7/8" (24x134x454)	H03 (x1)

RUNNING BOARD - W4L19684 15/16"X3 3/8"X17 7/8" (24x86x454)



STEP 12 - FRONT WALL ASSEMBLY

B03 POST - W4L19685 (x1) 3"x3"x85 11/16" (76x76x2177)

B04 POST - W4L19705 (x1) 3"x3"x88 3/4" (76x76x2254)

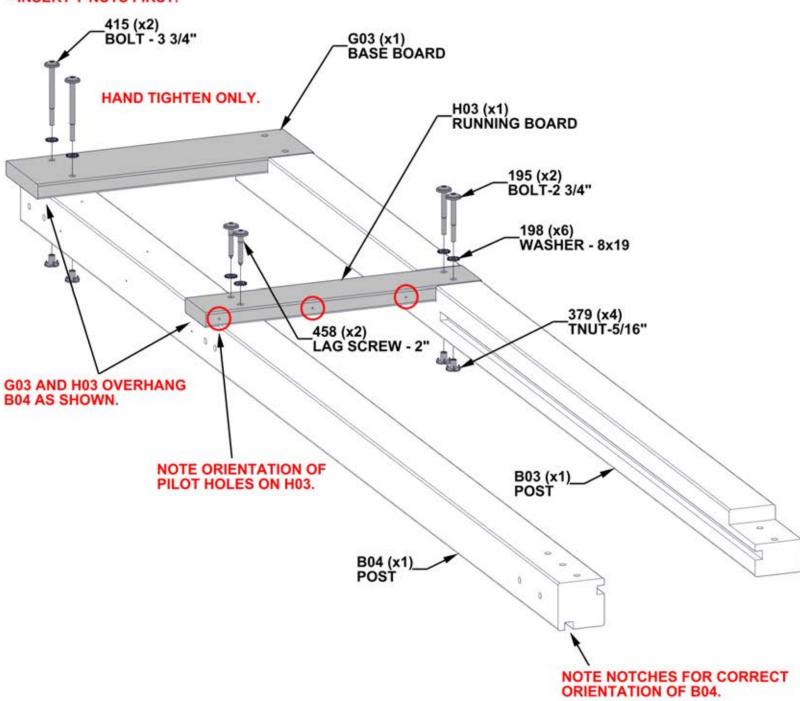
G03 BASE BOARD - W4L19687

H03

(x1) 15/16"X5 1/4"X17 7/8" (24x134x454)

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
6	H100198	WASHER LOCK EXT 8x19
4	H100379	TNUT-5/16" BLK
2	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100458	LAG SCREW WH 5/16x2 BLK

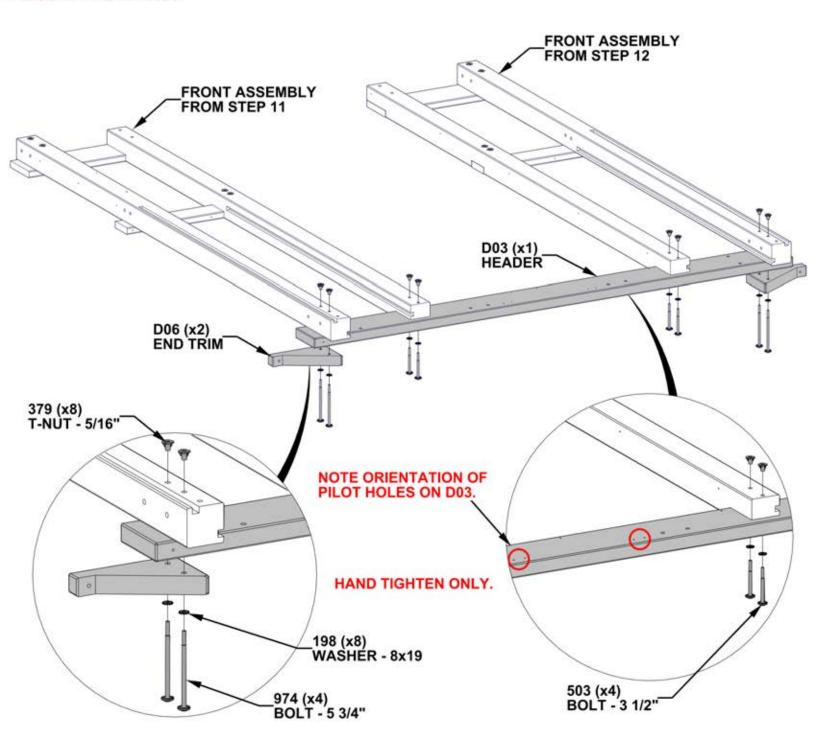
H03 RUNNING BOARD - W4L19684 (x1) 15/16"X3 3/8"X17 7/8" (24x86x454)



STEP 13 - FRONT WALL ASSEMBLY

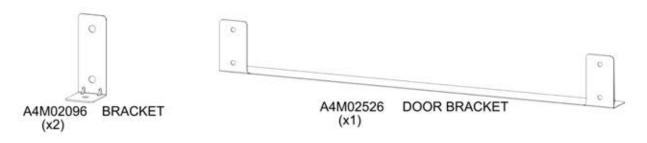
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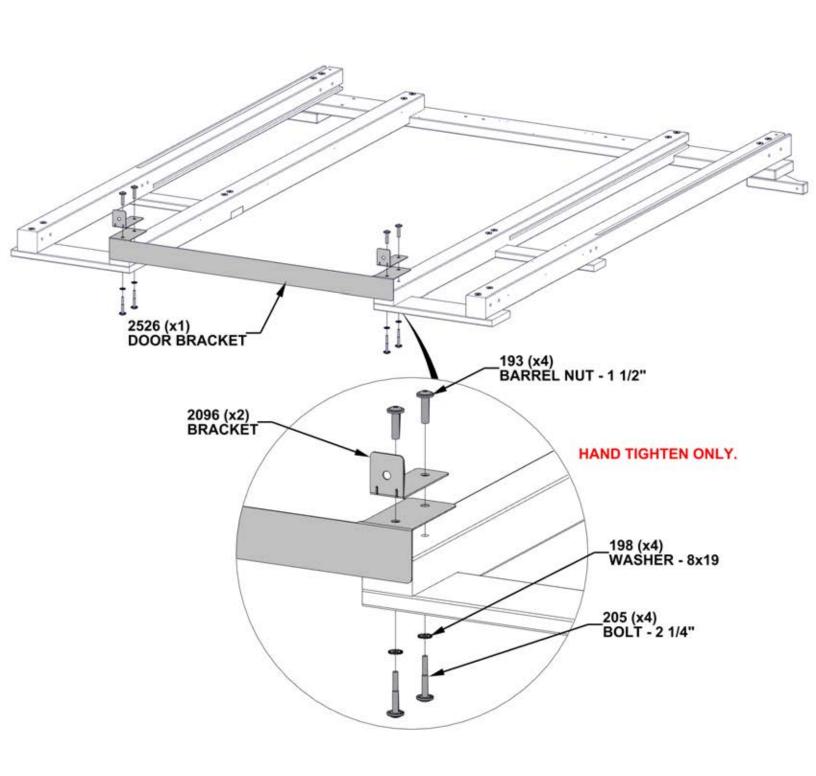
QTY	PART NUMBER	DESCRIPTION
8	H100198	WASHER LOCK EXT 8x19
8	H100379	TNUT-5/16" BLK
4	H100503	BOLT WH 5/16x3 1/2 BLK
4	H100974	BOLT WH 5/16x5 3/4 BLK



STEP 14 - FRONT WALL ASSEMBLY

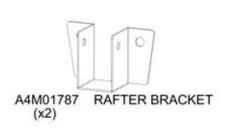
QTY	PART NUMBER	DESCRIPTION
4	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK

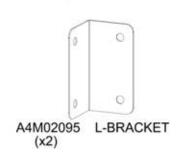




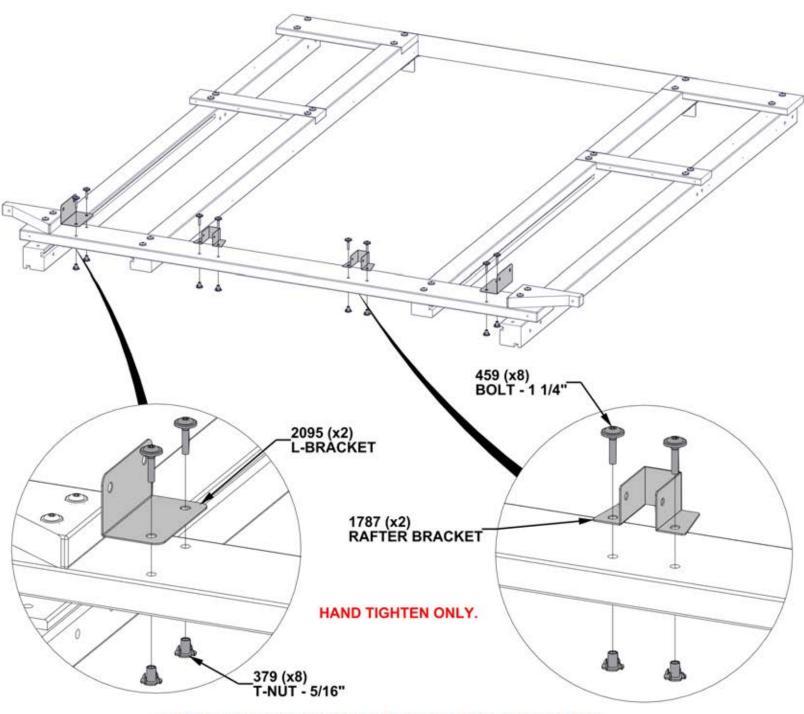
STEP 15 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100379	T-NUT 5/16 BLK
8	H100459	BOLT WH 5/16x1 1/4 BLK





- INSERT T-NUTS FIRST.

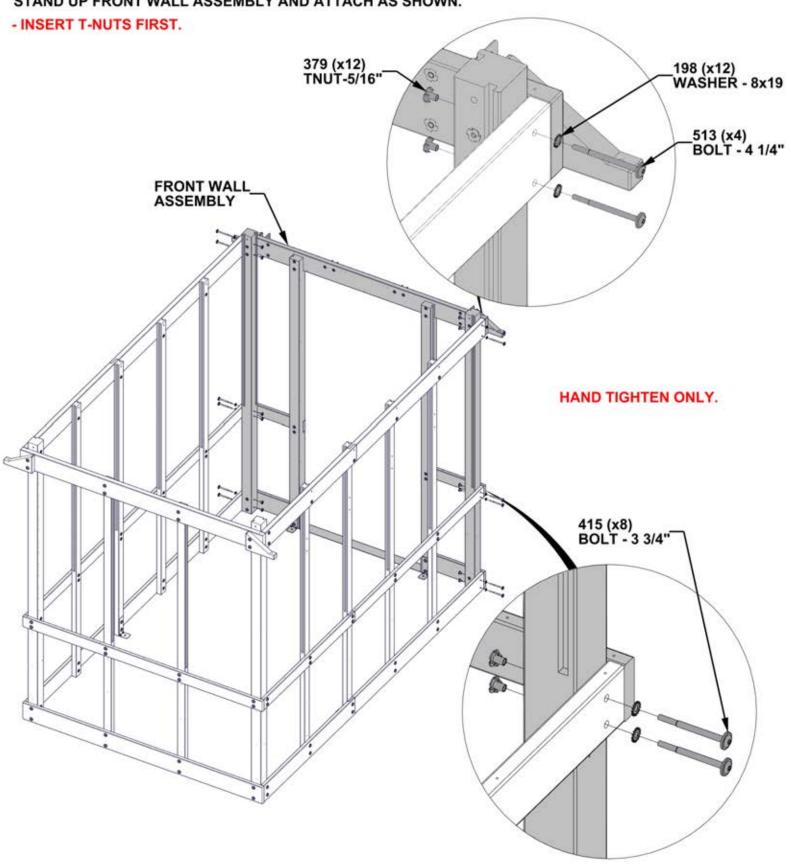


ENSURE CORRECT ORIENTATION OF BRACKETS AS SHOWN.

STEP 16 - GREENHOUSE ASSEMBLY

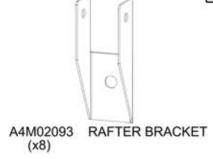
QTY	PART NUMBER	DESCRIPTION
12	H100198	WASHER LOCK EXT 8x19
12	H100379	TNUT-5/16" BLK
8	H100415	BOLT WH 5/16x3 3/4 BLK
4	H100513	BOLT WH 5/16x4 1/4 BLK

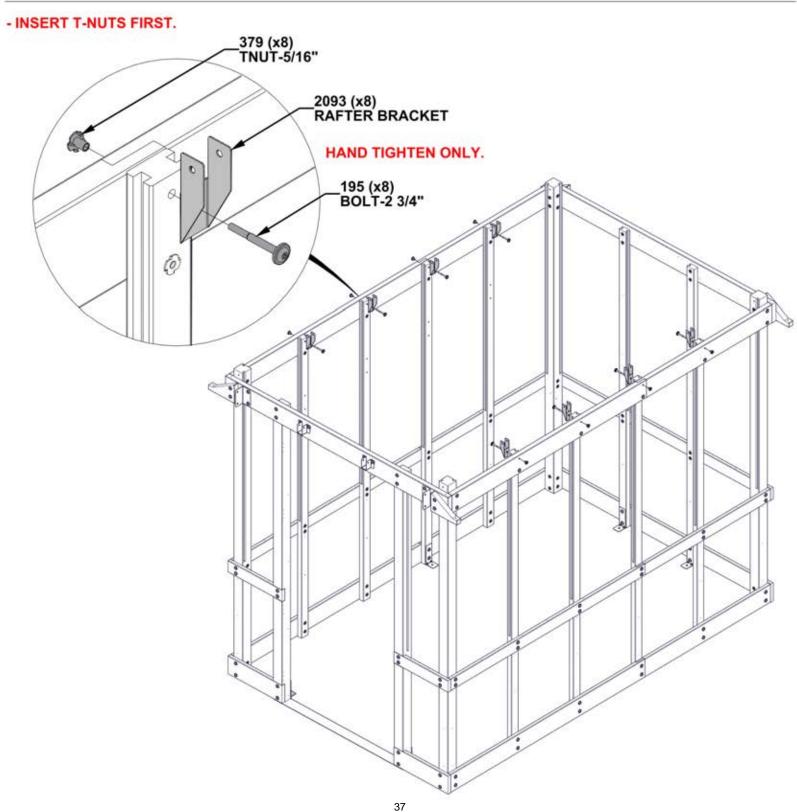
STAND UP FRONT WALL ASSEMBLY AND ATTACH AS SHOWN.



STEP 17 - RAFTER BRACKET ASSEMBLY

QTY PART NUMBER DESCRIPTION H100195 BOLT WH 5/16x2 3/4 BLK 8 H100379 TNUT-5/16" BLK



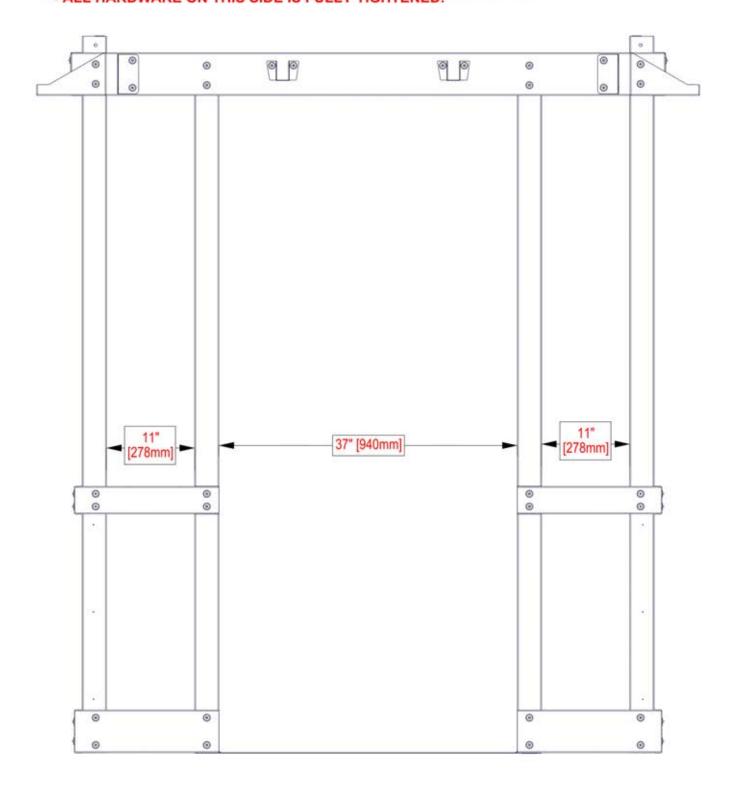


STEP 18 - GREENHOUSE ASSEMBLY

IMPORTANT!

STARTING WITH THE FRONT WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:

- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
 MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE AS SHOWN +/- 1/8".
- RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
 ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.

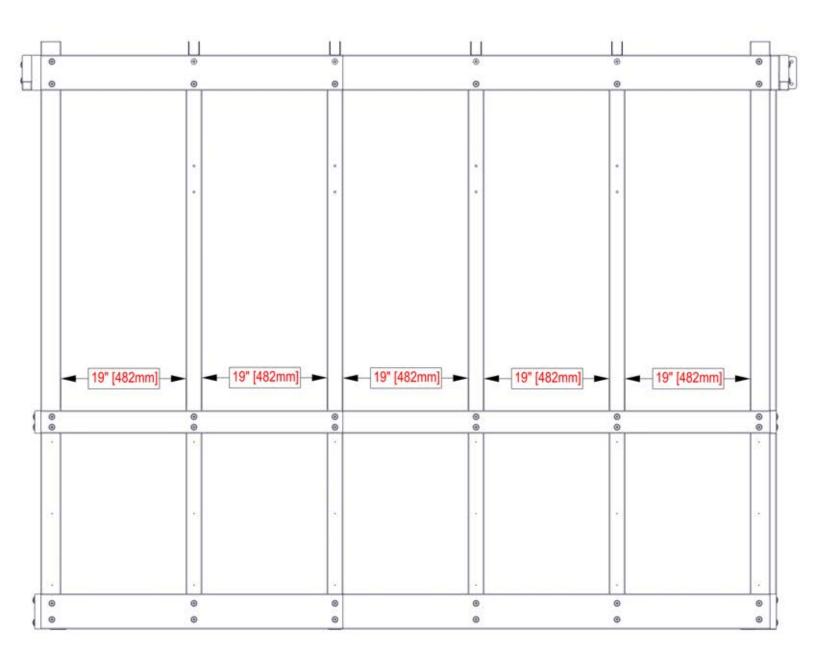


STEP 19 - GREENHOUSE ASSEMBLY

IMPORTANT!

ON THE SIDE WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:

- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
 MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE 19" +/- 1/8" [482mm] AS SHOWN.
- RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
- ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.

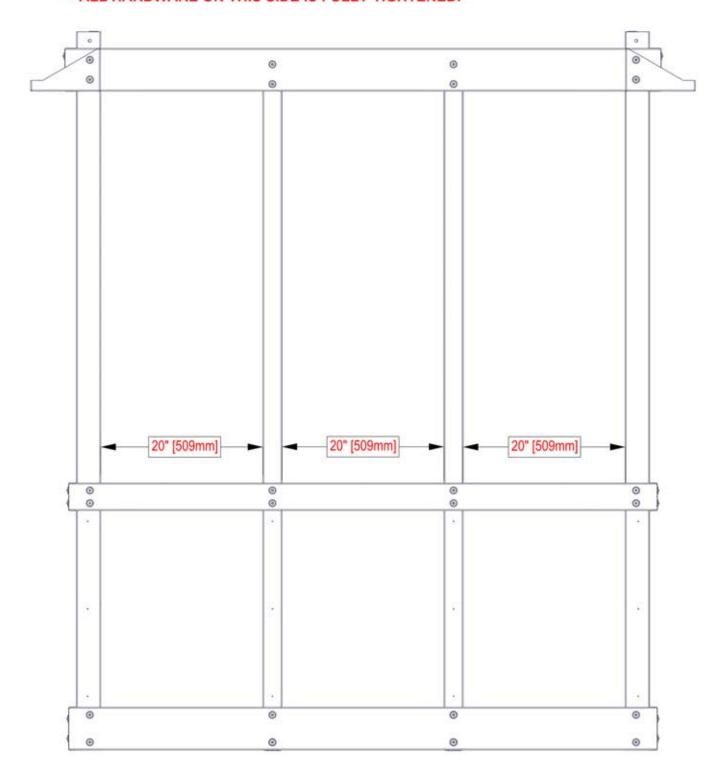


STEP 20 - GREENHOUSE ASSEMBLY

IMPORTANT!

ON THE BACK WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:

- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
- MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE AS SHOWN +/- 1/8".
- RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
- ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.

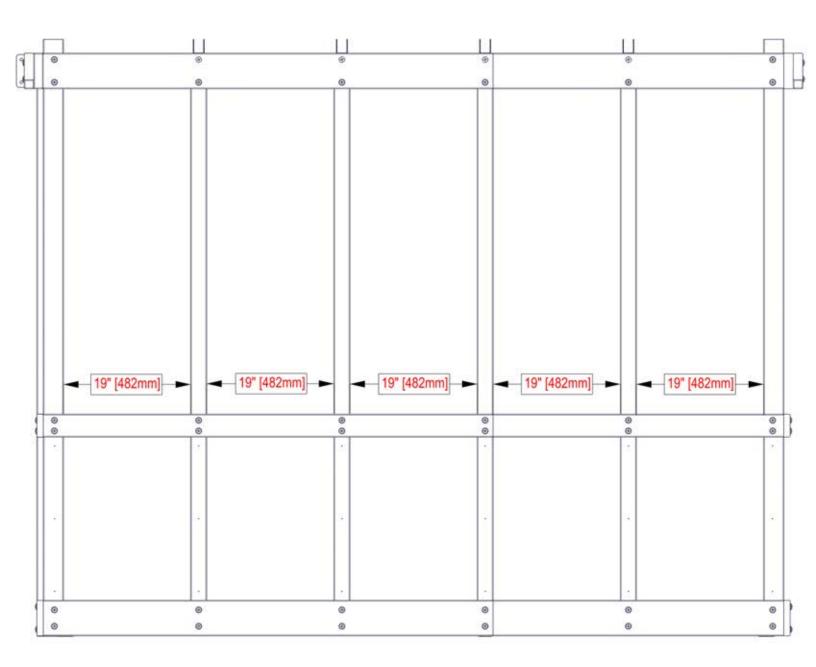


STEP 21 - GREENHOUSE ASSEMBLY

IMPORTANT!

ON THE REMAINING SIDE WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:

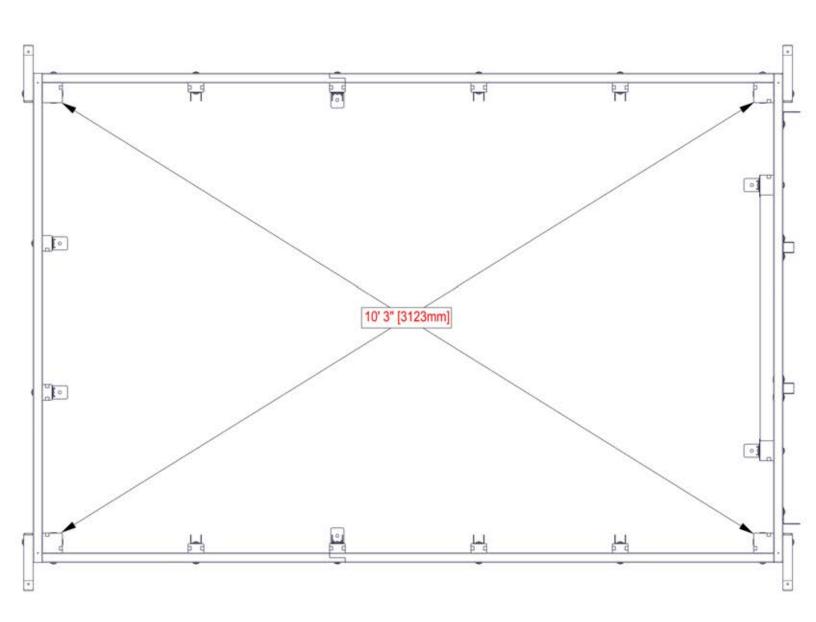
- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
 MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE 19" +/- 1/8" [482mm] AS SHOWN.
- RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
 ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.



STEP 22 - GREENHOUSE ASSEMBLY

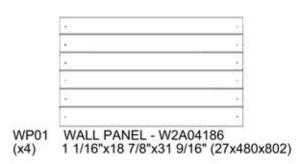
CRITICAL: SQUARE ASSEMBLY BEFORE PROCEEDING TO NEXT STEPS.

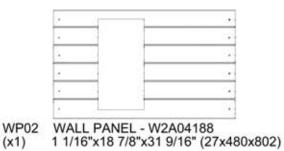
WARNING: THERE WILL BE ALIGNMENT ISSUES IF THE STRUCTURE IS NOT PROPERLY SQUARED.

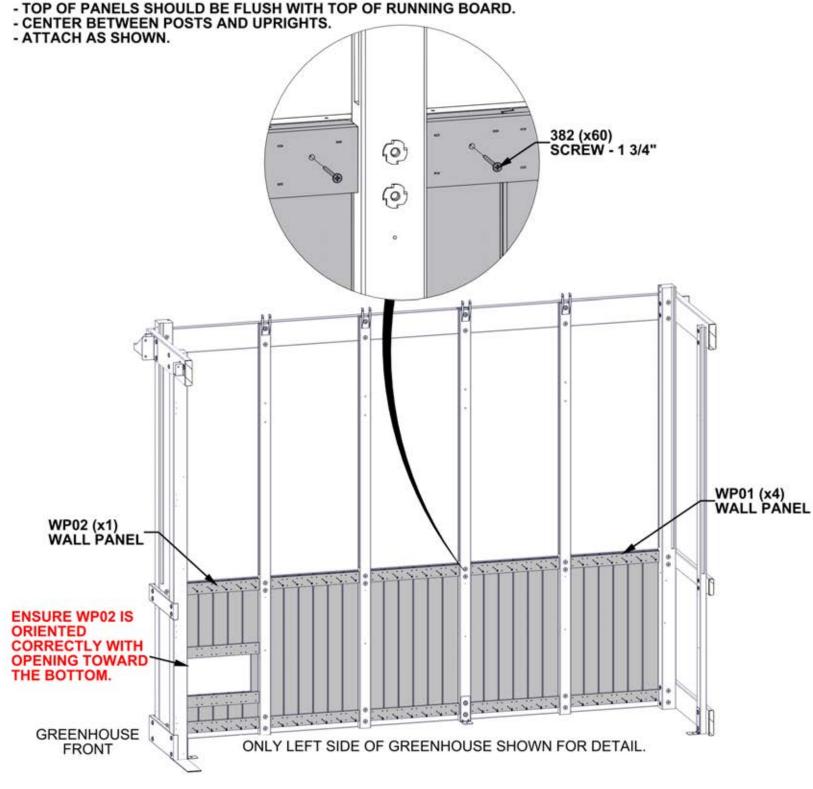


STEP 23 - SIDE WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
60	H100382	SCREW PFH 8x1 3/4 BLK



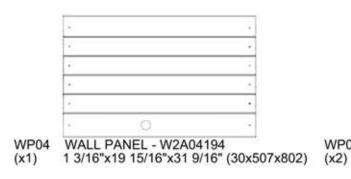


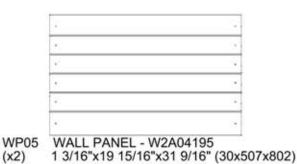


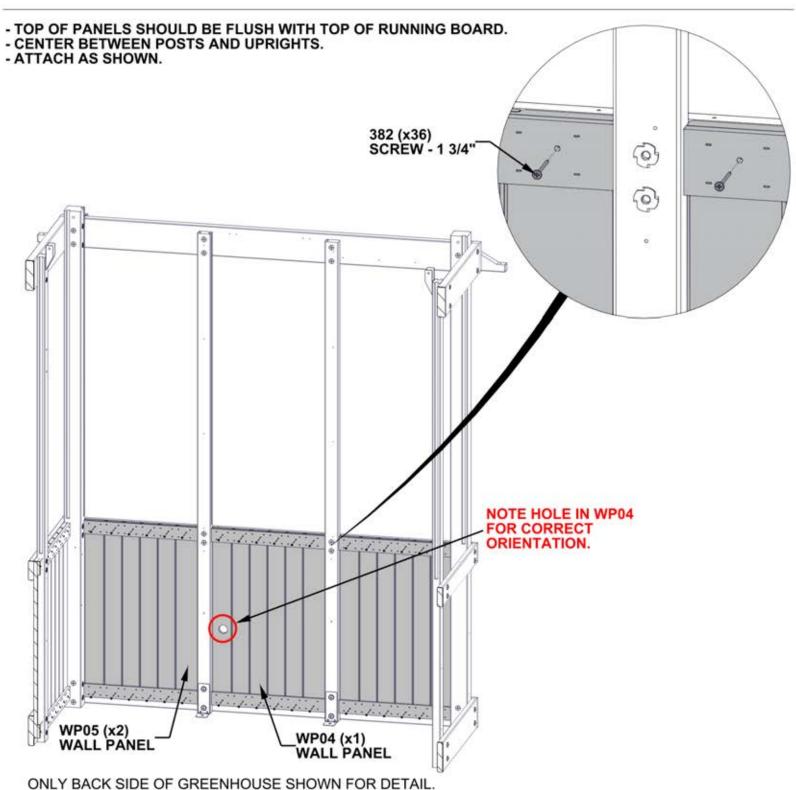
(x1)

STEP 24 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
36	H100382	SCREW PFH 8x1 3/4 BLK

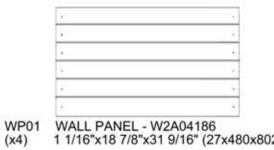


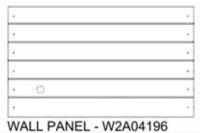




STEP 25 - SIDE WALL ASSEMBLY

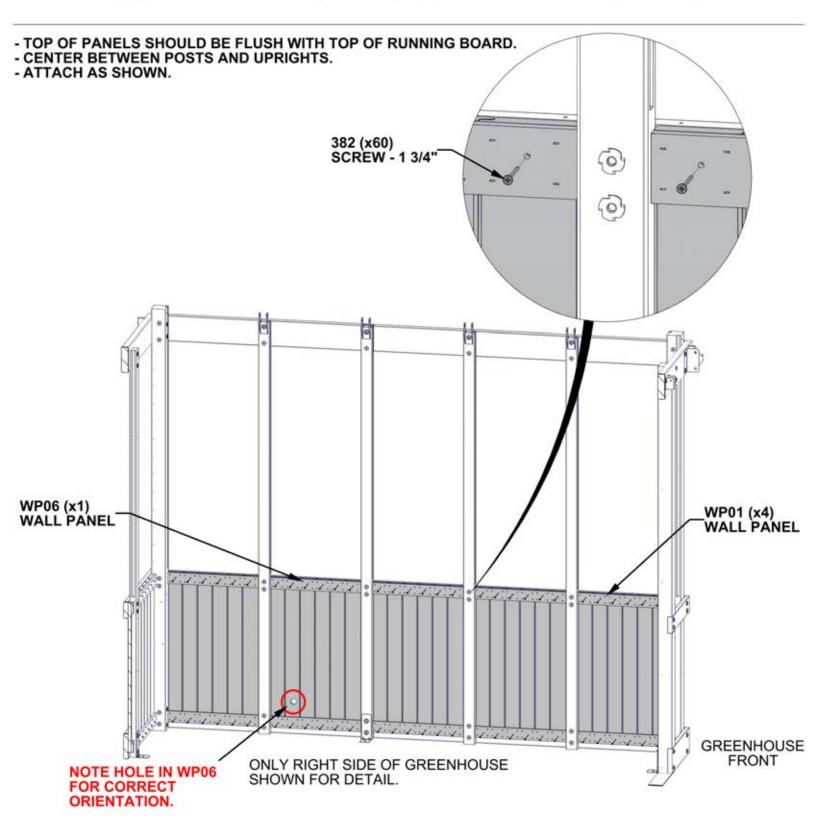
	PART NUMBER	
60	H100382	SCREW PFH 8x1 3/4 BLK





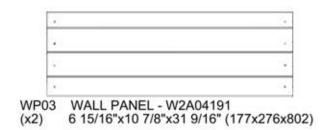
1 1/16"x18 7/8"x31 9/16" (27x480x802)

WP06 1 1/16"x18 7/8"x31 9/16" (27x480x802) (x1)

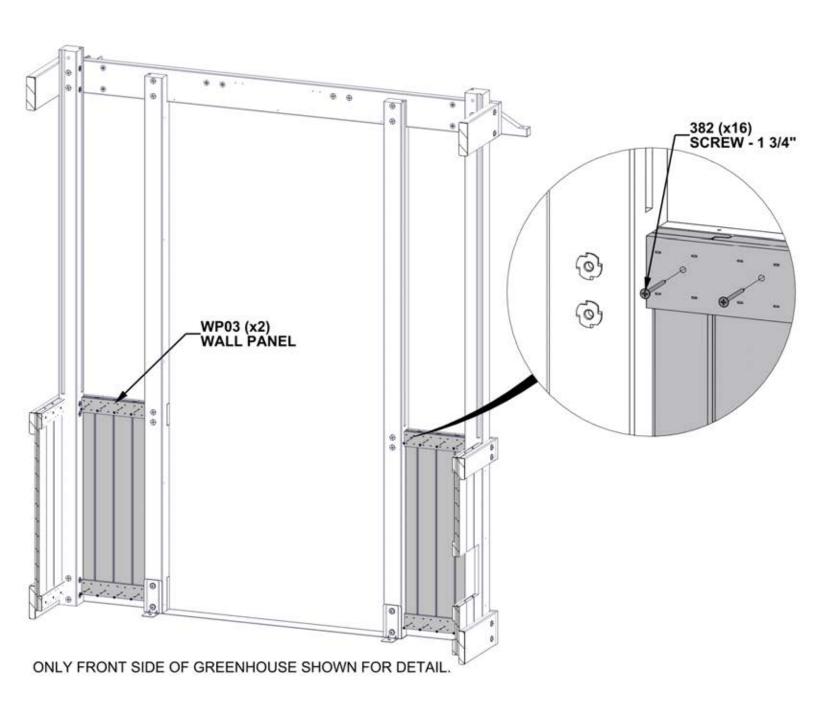


STEP 26 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H100382	SCREW PFH 8x1 3/4 BLK



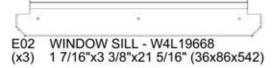
- TOP OF PANELS SHOULD BE FLUSH WITH TOP OF RUNNING BOARD.
- CENTER BETWEEN POSTS AND UPRIGHTS.
- ATTACH AS SHOWN.

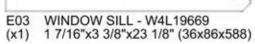


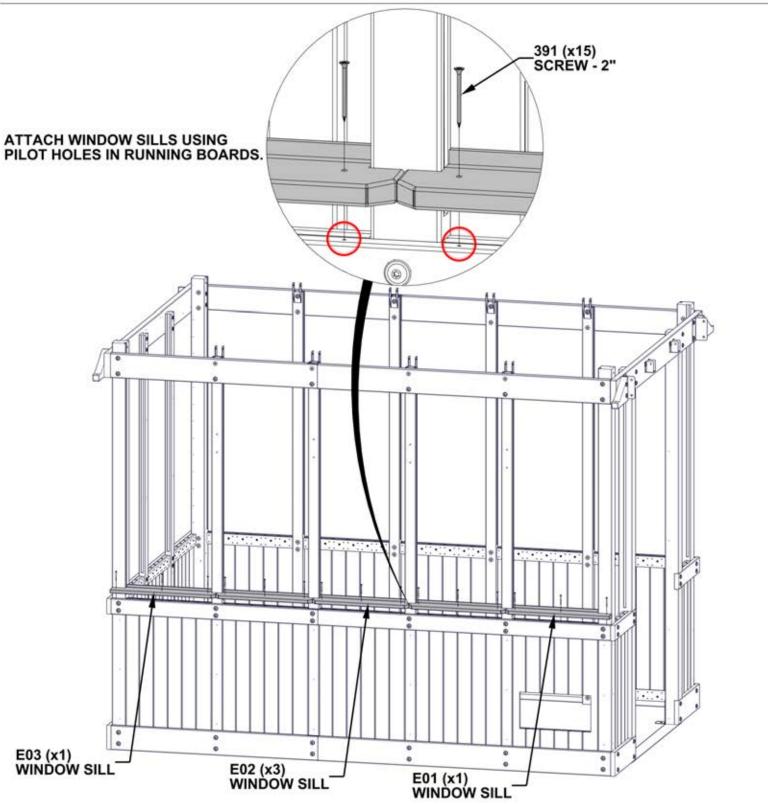
STEP 27 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
15	H100391	SCREW PFH 8x2 BLK

E01 WINDOW SILL - W4L19667 (x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588)







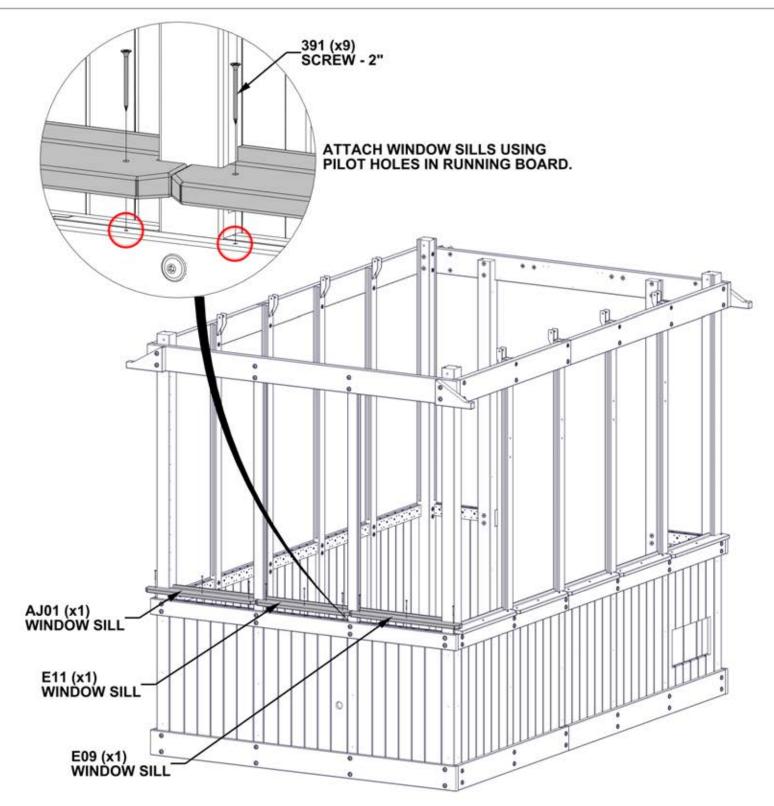
STEP 28 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
9	H100391	SCREW PFH 8x2 BLK

AJ01 WINDOW SILL - W4L19724 (x1) 1 7/16"x4"x26 3/16" (36x102x665) E09 WINDOW SILL - W4L19723

E11 WINDOW SILL - W4L19742

(x1) 1 7/16"x3 3/8"x26 3/16" (36x86x665) (x1) 1 7/16"x3 3/8"x22 5/16" (36x86x567)

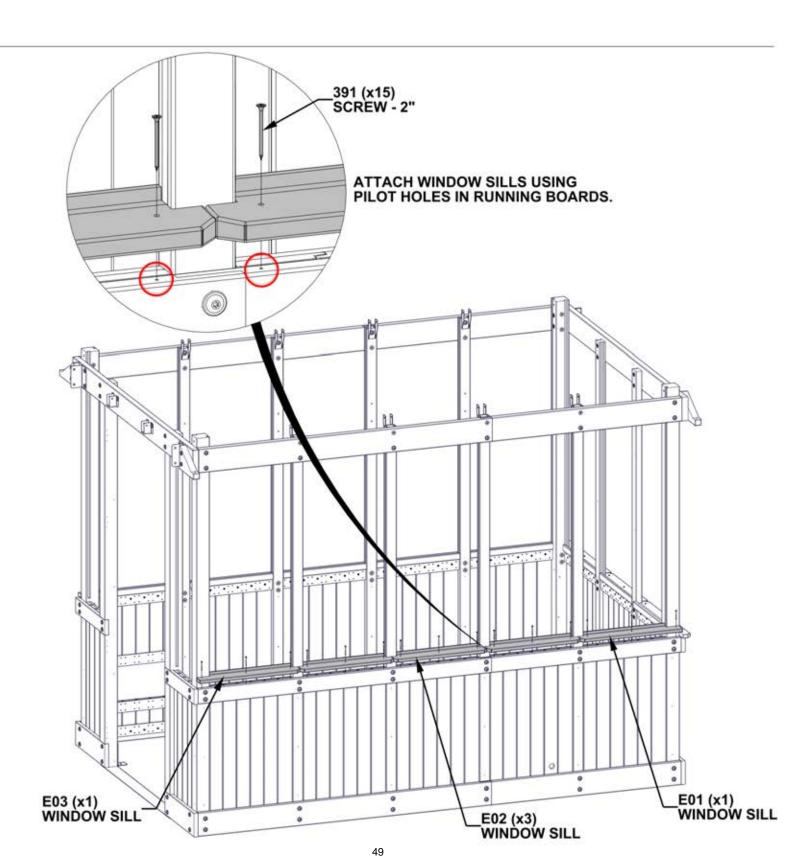


STEP 29 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
15	H100391	SCREW PFH 8x2 BLK

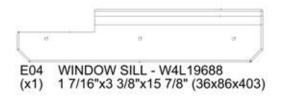
E01 WINDOW SILL - W4L19667 (x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588) E02 WINDOW SILL - W4L19668

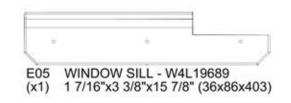
E02 WINDOW SILL - W4L19668 E03 WINDOW SILL - W4L19669 (x3) 1 7/16"x3 3/8"x21 5/16" (36x86x542) (x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588)

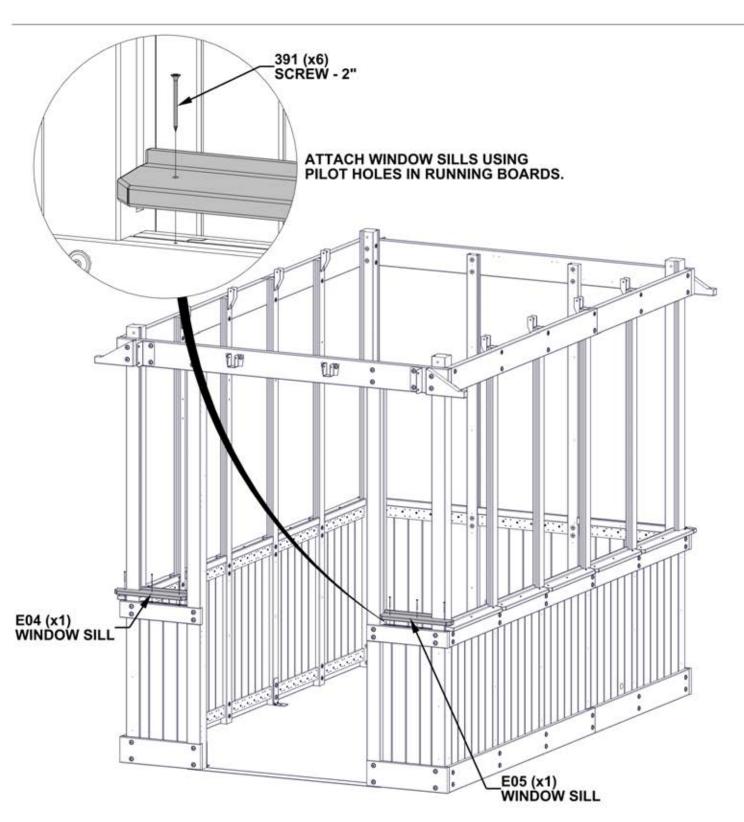


STEP 30 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100391	SCREW PFH 8x2 BLK

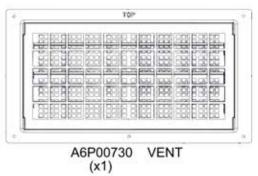


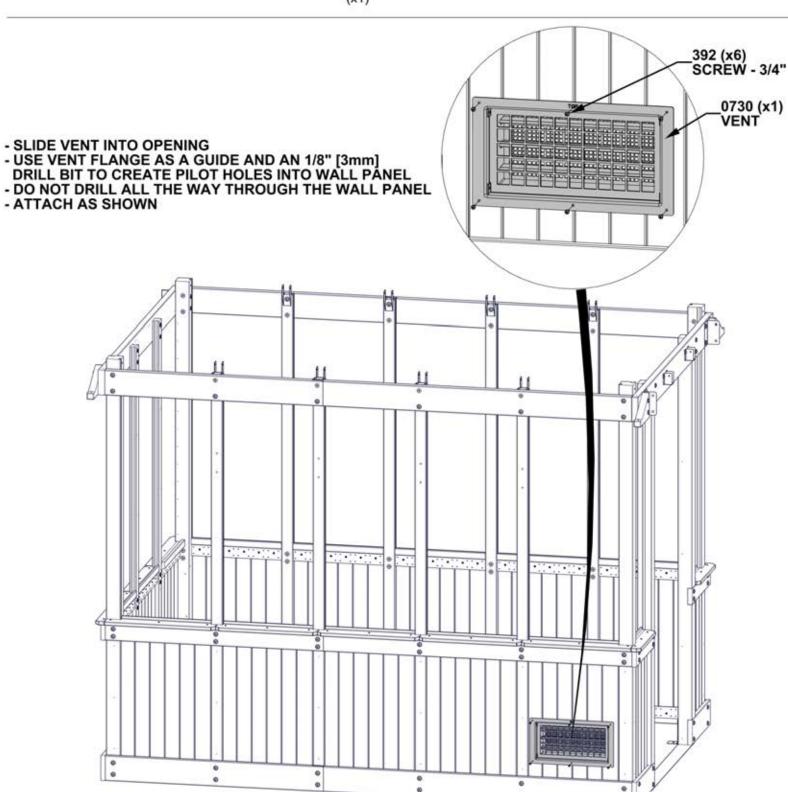




STEP 31 - VENT ASSEMBLY

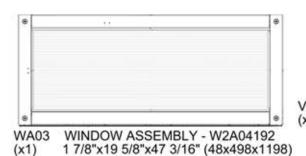
QTYPART NUMBERDESCRIPTION6H100392SCREW PWH 8x3/4 BLK



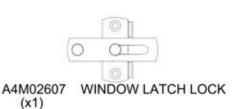


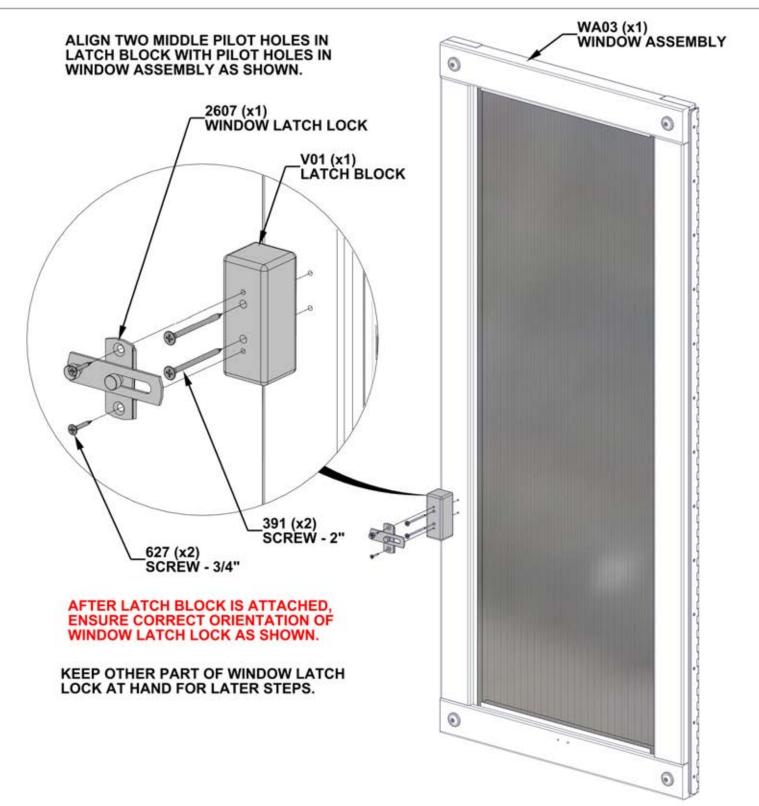
STEP 32 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100391	SCREW PFH 8x2 BLK
2	H100627	SCREW PFH 6x3/4 BLK



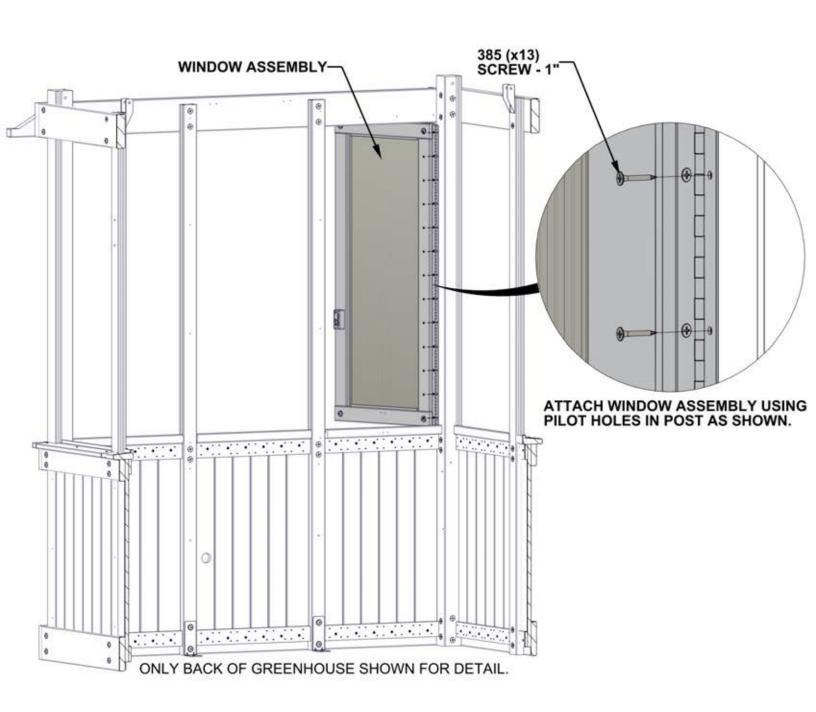






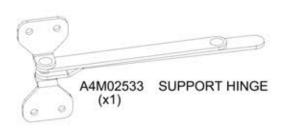
STEP 33 - WINDOW ASSEMBLY

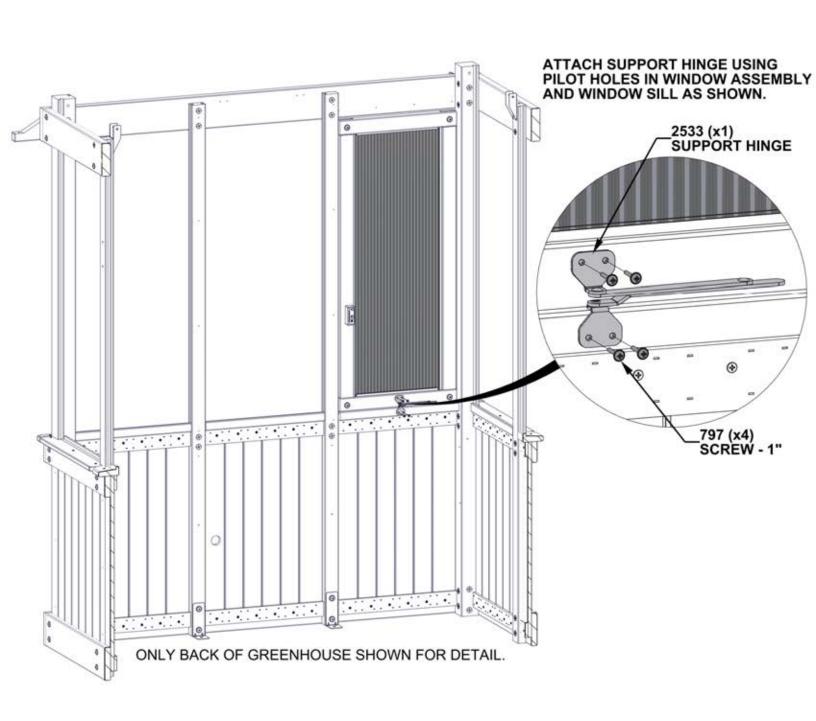
QTY	PART NUMBER	DESCRIPTION
13	H100385	SCREW PFH 8x1 BLK



STEP 34 - WINDOW ASSEMBLY

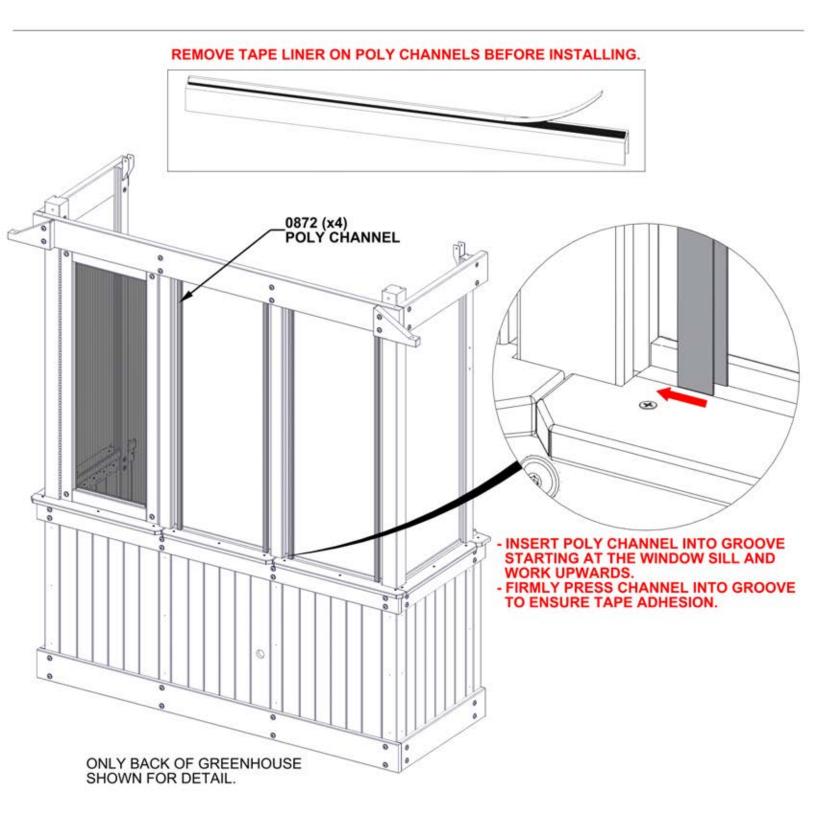
1	QTY	PART NUMBER	DESCRIPTION
	4	H100797	SCREW PWH 8x1 BLK



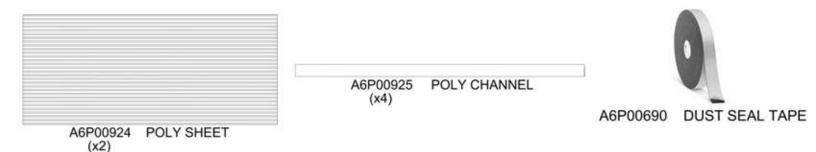


STEP 35 - WINDOW ASSEMBLY

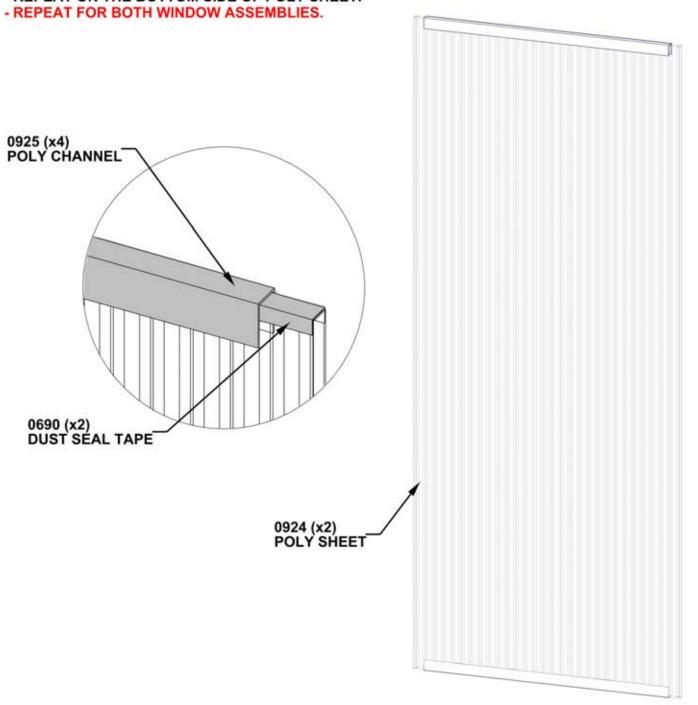
A6P00872 POLY CHANNEL (x4)



STEP 36 - WINDOW ASSEMBLY



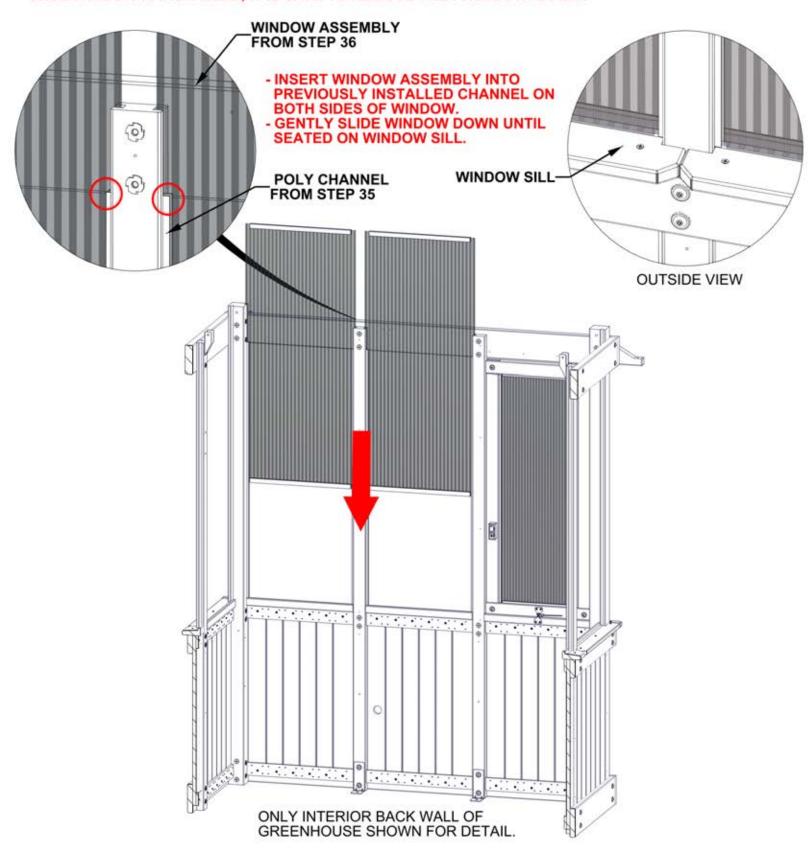
- TO APPLY DUST SEAL TAPE AND POLY CHANNEL:
 CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.



STEP 37 - WINDOW ASSEMBLY

IMPORTANT!

- ENSURE UV SIDE OF WINDOW IS FACING OUTSIDE.
- ONCE WINDOW IS INSTALLED, IT IS SAFE TO REMOVE THE PROTECTIVE FILM.

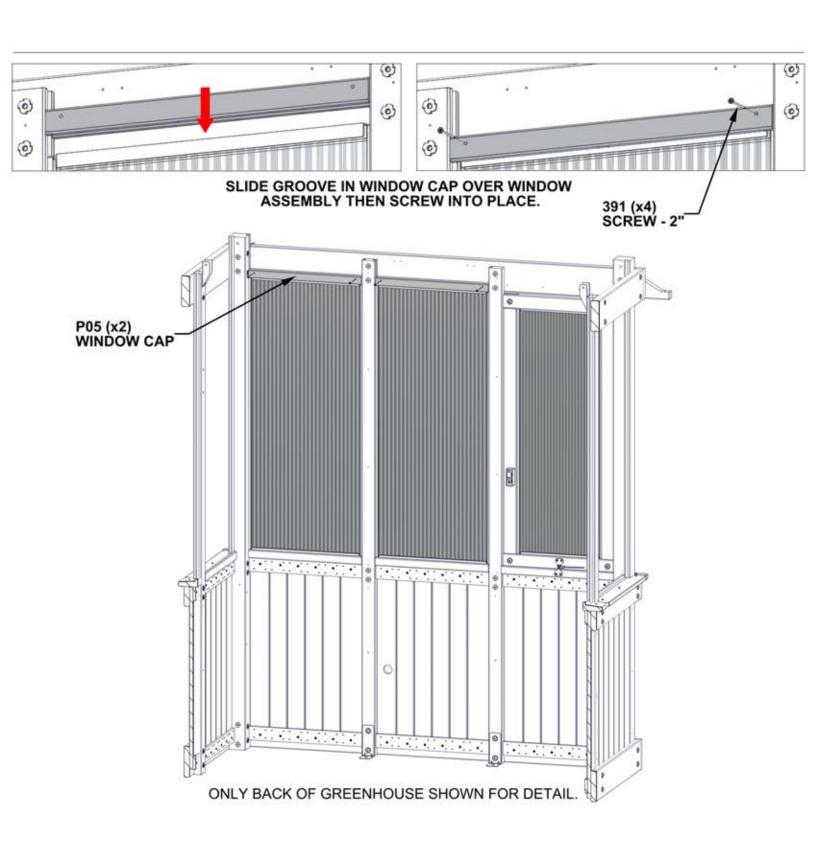


STEP 38 - WINDOW ASSEMBLY

QTYPART NUMBERDESCRIPTION4H100391SCREW PFH 8x2 BLK

0

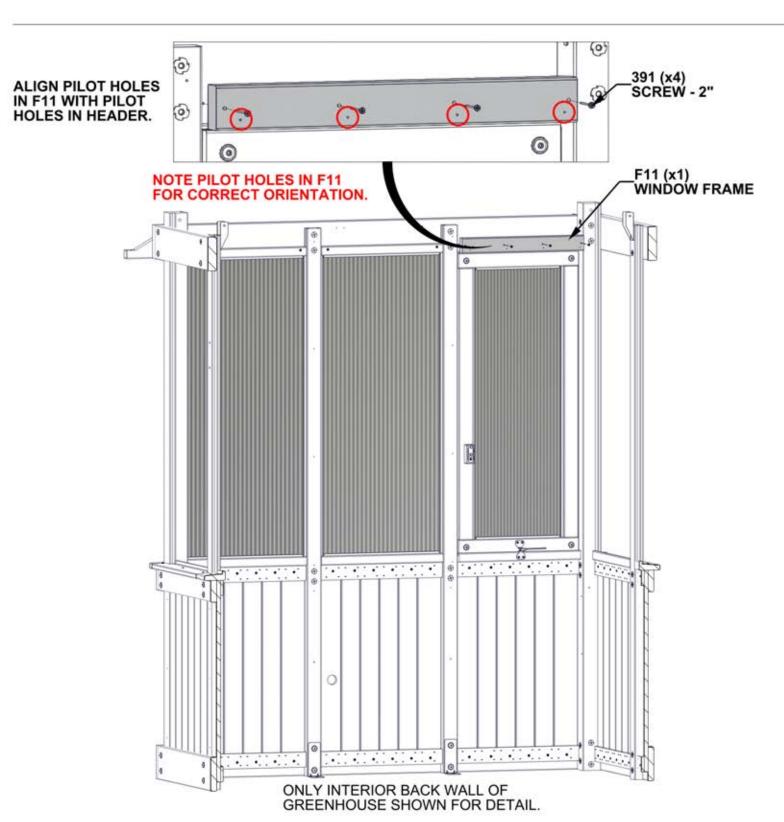
P05 WINDOW CAP - W4L19732 (x2) 1 7/16"x1 7/16"x19 7/8" (36x36x505)



STEP 39 - BACK WALL ASSEMBLY

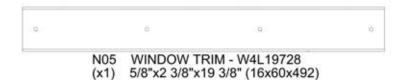
QTYPART NUMBERDESCRIPTION4H100391SCREW PFH 8x2 BLK

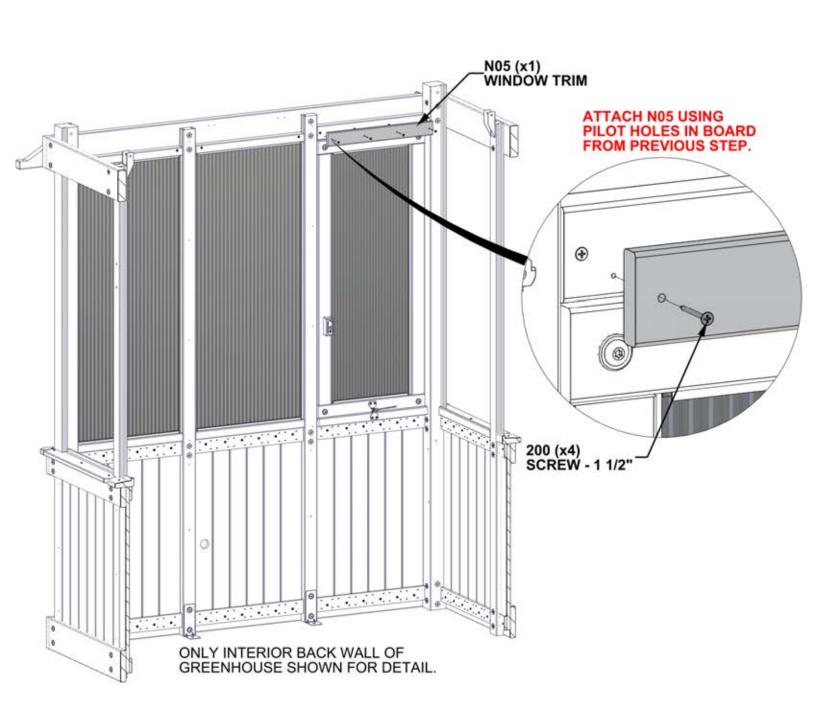




STEP 40 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100200	SCREW PFH 8x1 1/2 BLK



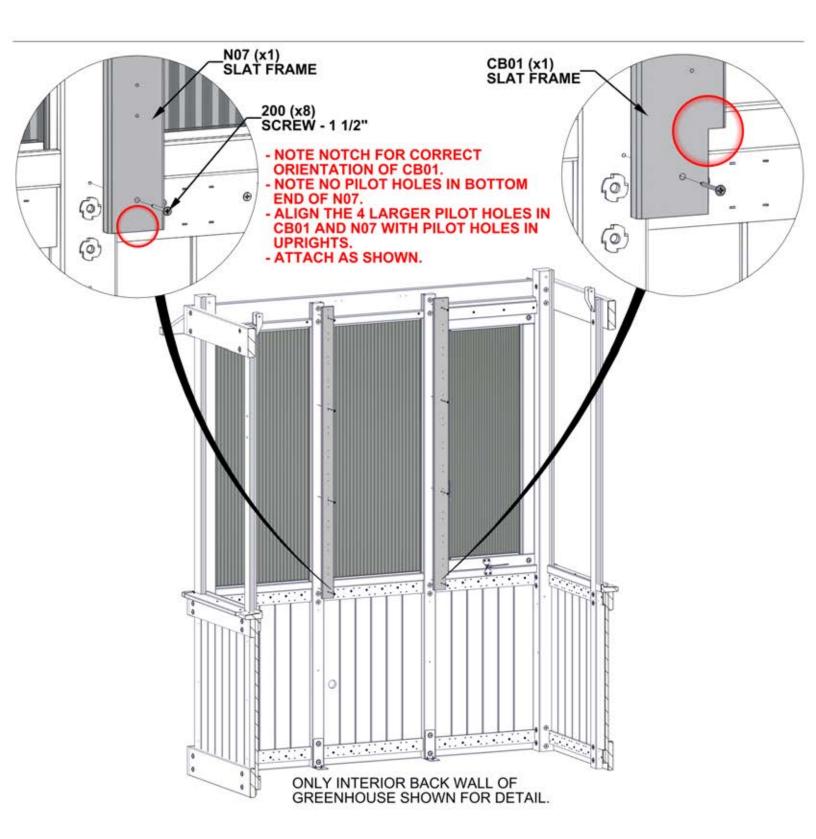


STEP 41 - BACK WALL ASSEMBLY

QTYPART NUMBERDESCRIPTION8H100200SCREW PFH 8x1 1/2 BLK

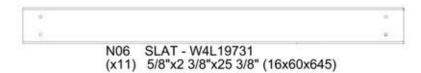
CB01 SLAT FRAME - W4L19730 (x1) 5/8"x3"x53 7/8" (16x76x1368)

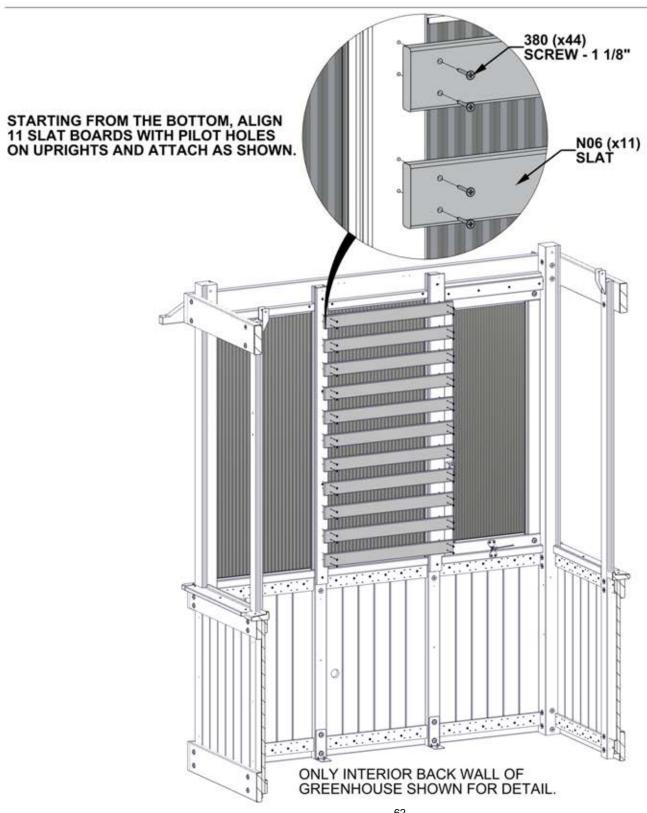
N07 SLAT FRAME - W4L19736 (x1) 5/8"x2 3/8"x53 7/8" (16x60x1368)



STEP 42 - BACK WALL ASSEMBLY

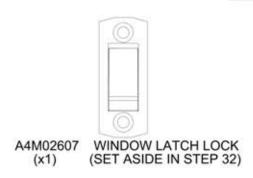
QT	Y PART NUMBER	DESCRIPTION
44	H100380	SCREW PFH 8x1 1/8 BLK

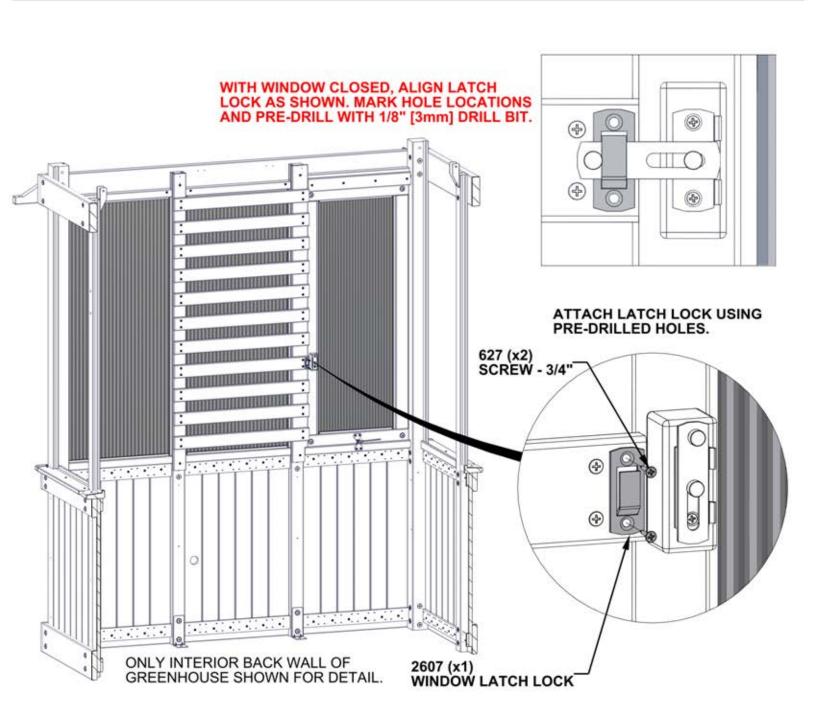




STEP 43 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100627	SCREW PFH 6x3/4 BLK



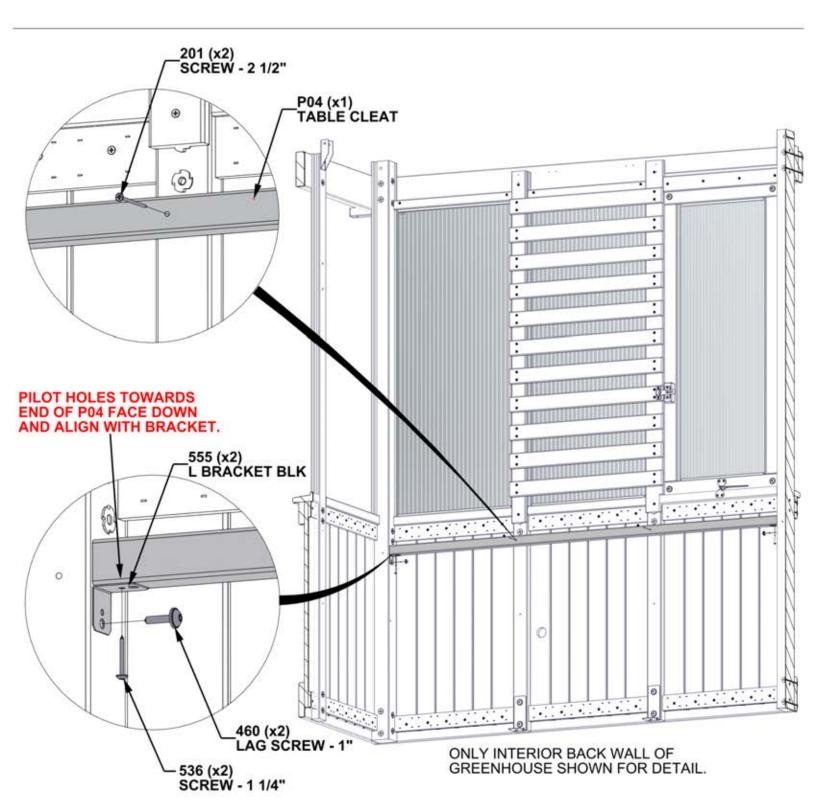


STEP 44 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100201	SCREW PFH 8x2 1/2 BLK
2	H100460	LAG SCREW WH 1/4x1 BLK
2	H100536	SCREW PWH 8x1 1/4 BLK

P04 TABLE CLEAT - W4L19726 (x1) 1 7/16"x1 7/16"x64 13/16" (36x36x1646)





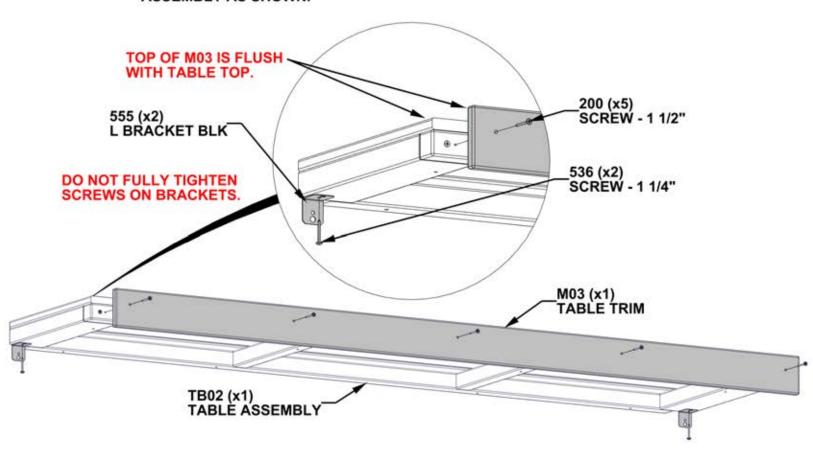
STEP 45 - TABLE ASSEMBLY

5:		.:0		:			7
-		11					4
:							1
-				- 11			딕
							1
				- 11			폇
		:					
TB02		LE ASSI					
(x1)	2 1/1	6"x16 1/	16"x68	11/16"	(52x40	8x174	4
M	03 T	ABLE T	RIM - V	/4L197	27		_
(x		/8"x3 3/8				1744)	

QTY	PART NUMBER	DESCRIPTION
5	H100200	SCREW PFH 8x1 1/2 BLK
2	H100536	SCREW PWH 8x1 1/4 BLK

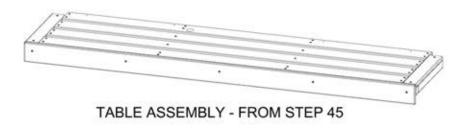


ALIGN PILOT HOLES AND ATTACH TRIM AND BRACKETS TO TABLE ASSEMBLY AS SHOWN.

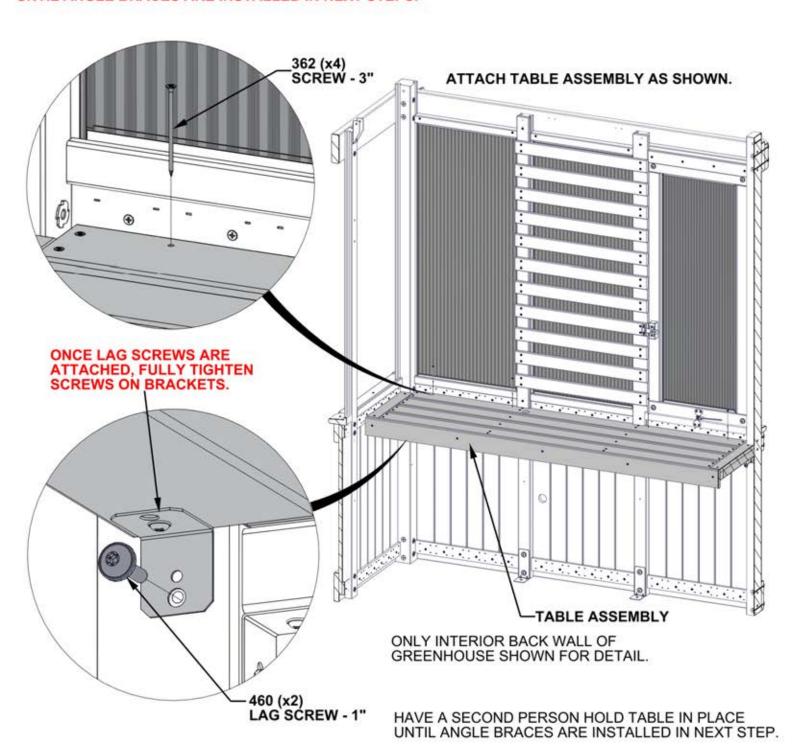


STEP 46 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100362	SCREW PFH 8x3 BLK
2	H100460	LAG SCREW WH 1/4x1 BLK



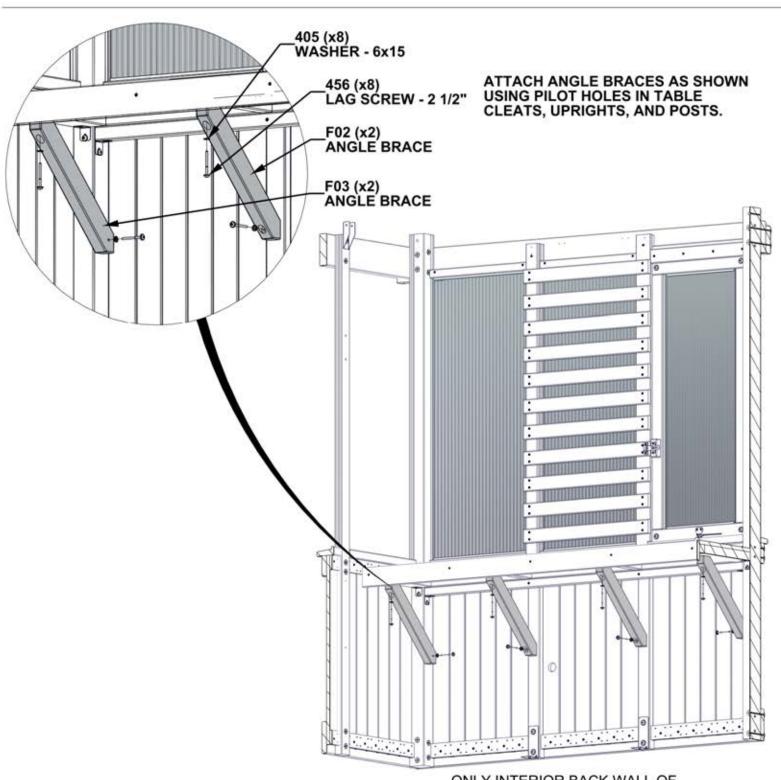
DO NOT LEAN ON OR PUT ANY WEIGHT ON TABLE UNTIL ANGLE BRACES ARE INSTALLED IN NEXT STEPS.



STEP 47 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100405	WASHER LOCK EXT 6x15
8	H100456	LAG SCREW WH 1/4x2 1/2 BLK

F02 ANGLE BRACE - W4L19675 (x2) 1 7/16"x2 3/8"x18 1/16" (36x60x458) F03 ANGLE BRACE - W4L19676 (x2) 1 7/16"x2 3/8"x18 1/16" (36x60x458)

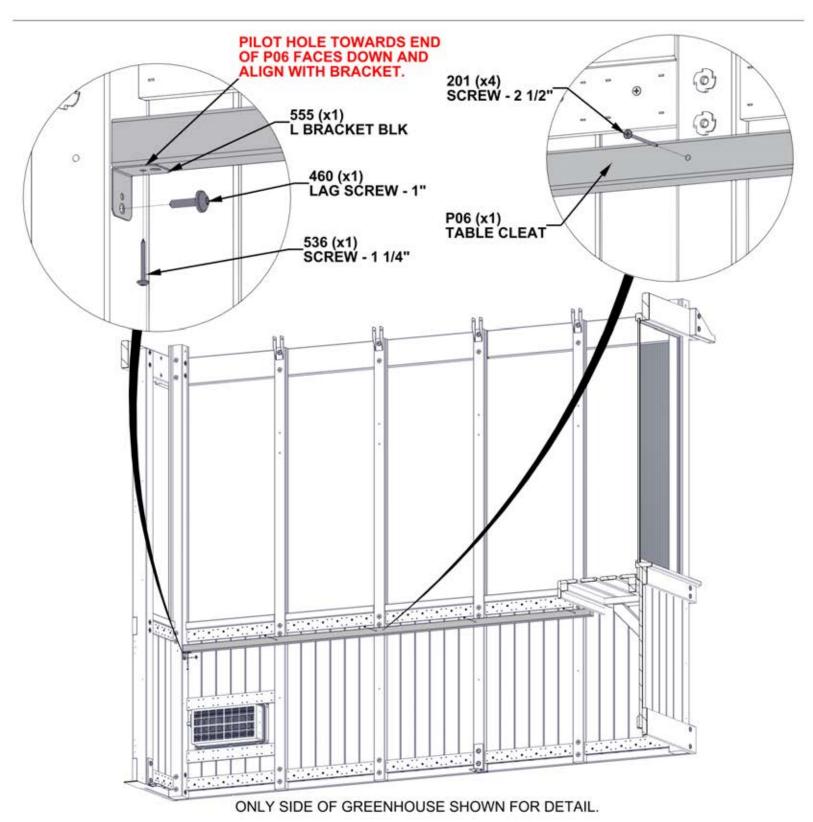


STEP 48 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100201	SCREW PFH 8x2 1/2 BLK
1	H100460	LAG SCREW WH 1/4x1 BLK
1	H100536	SCREW PWH 8x1 1/4 BLK

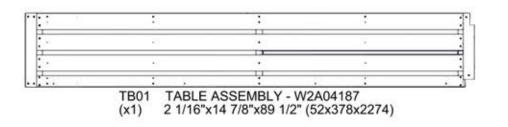
P06 TABLE CLEAT - W4L19737 (x1) 1 7/16"x1 7/16"x87 3/8" (36x36x2220)





STEP 49 - TABLE ASSEMBLY

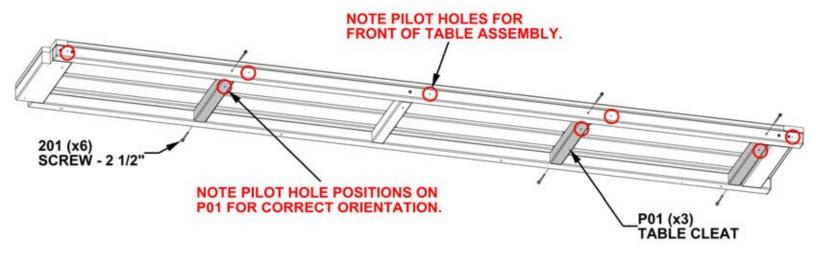
QTY	PART NUMBER	DESCRIPTION
6	H100201	SCREW PFH 8x2 1/2 BLK
12	H100387	SCREW PFH 8x1 1/4 BLK

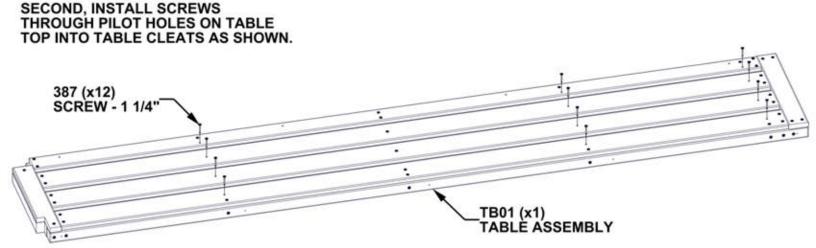


P01 TABLE CLEAT - W4L19671 (x3) 17/16"x1 7/16"x11 13/16" (36x36x300)

PAY CLOSE ATTENTION TO PILOT HOLES FOR CORRECT INSTALLATION.

FIRST, ATTACH P01 BOARDS TO TABLE ASSEMBLY AS SHOWN.

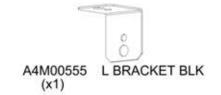


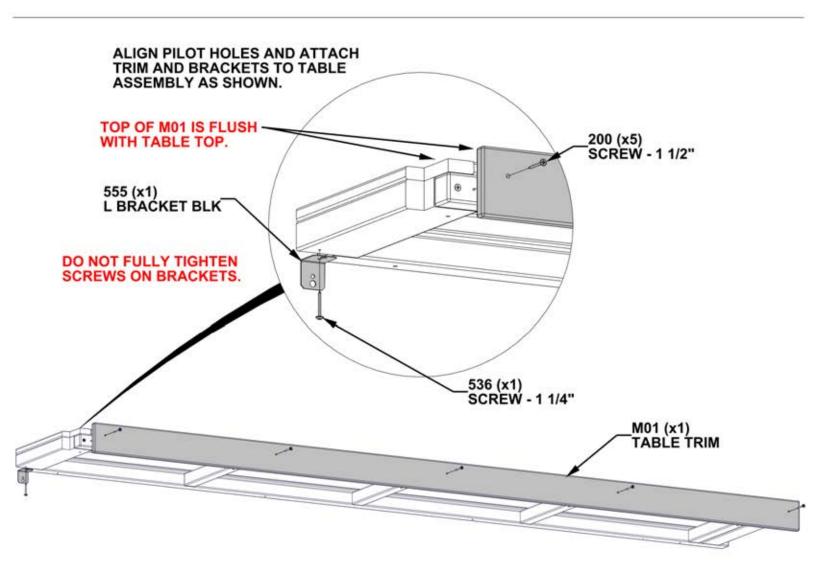


STEP 50 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
5	H100200	SCREW PFH 8x1 1/2 BLK
1	H100536	SCREW PWH 8x1 1/4 BLK

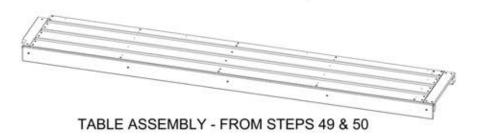
M01 TABLE TRIM - W4L19672 (x1) 5/8"x3 3/8"x89 1/2" (16x86x2274)

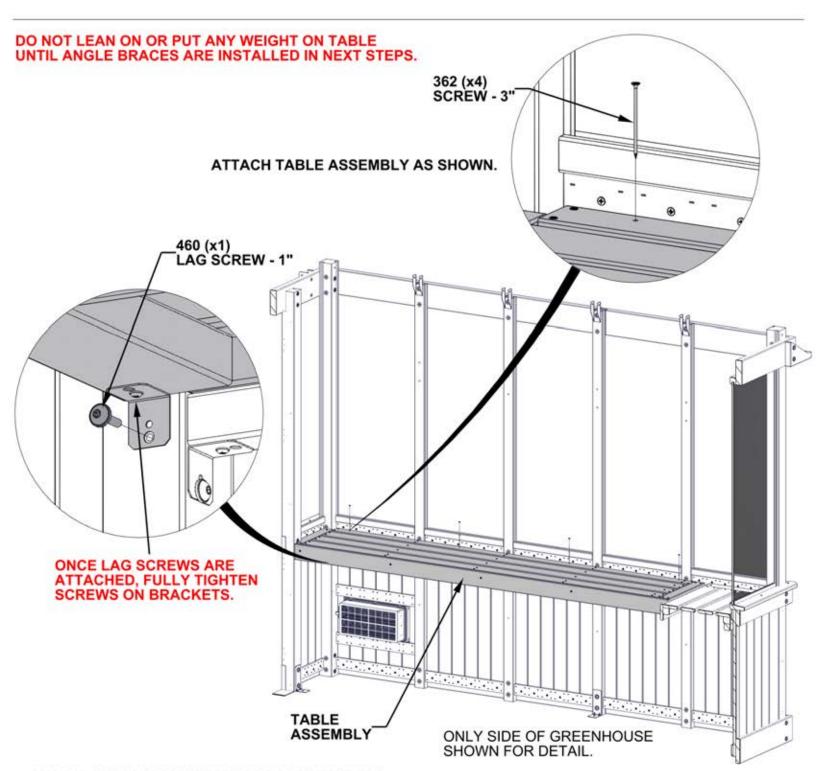




STEP 51 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100362	SCREW PFH 8x3 BLK
1	H100460	LAG SCREW WH 1/4x1 BLK



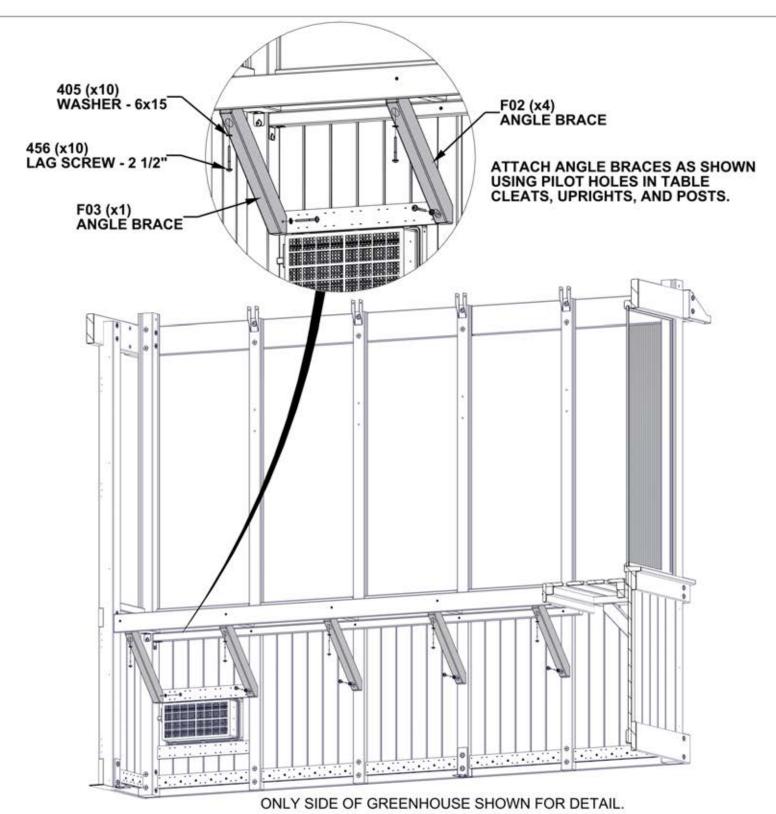


HAVE A SECOND PERSON HOLD TABLE IN PLACE UNTIL ANGLE BRACES ARE INSTALLED IN NEXT STEP.

STEP 52 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100405	WASHER LOCK EXT 6x15
10	H100456	LAG SCREW WH 1/4x2 1/2 BLK

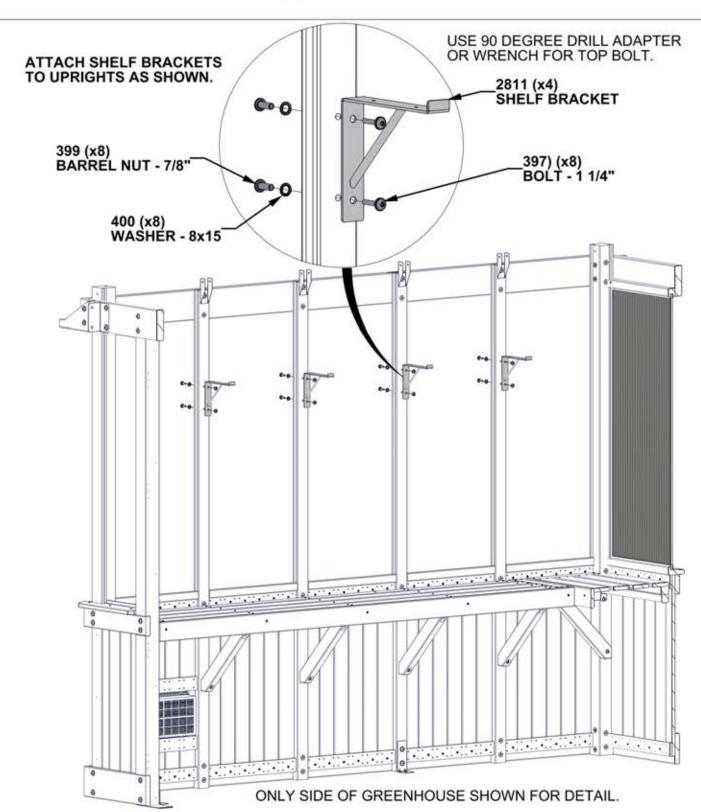
F02 ANGLE BRACE - W4L19675 (x4) 1 7/16"x2 3/8"x18 1/16" (36x60x458) F03 ANGLE BRACE - W4L19676 (x1) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



STEP 53 - SHELF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100397	BOLT WH 1/4x1 1/4 BLK
8	H100399	NUT BARREL WH 1/4X7/8 BLK
8	H100400	WASHER LOCK EXT 8x15

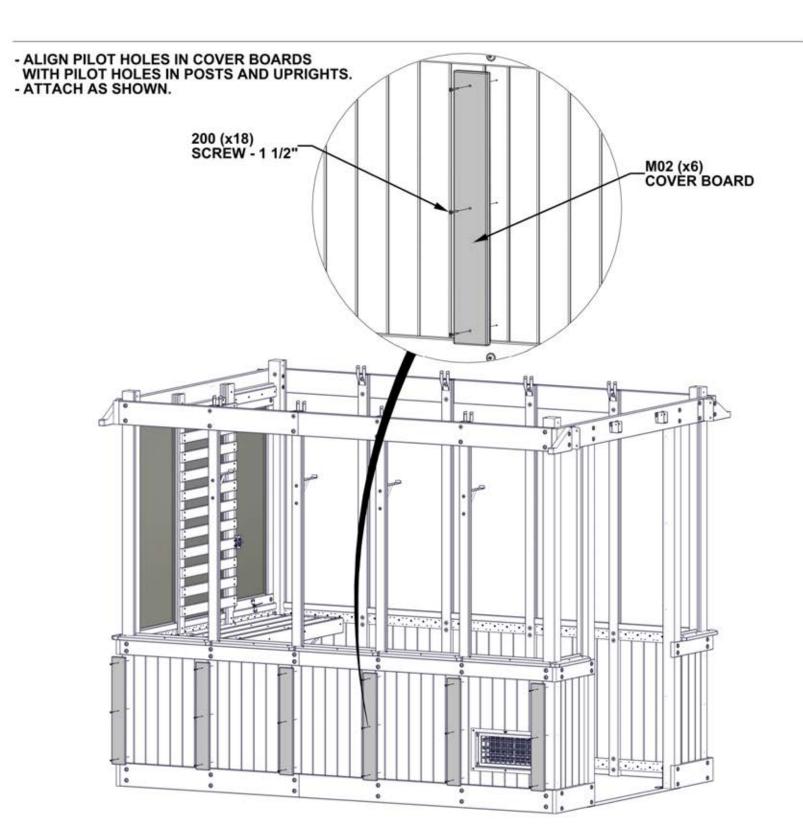




STEP 54 - COVER BOARD ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
18	H100200	SCREW PFH 8x1 1/2 BLK

M02 COVER BOARD - W4L19678 (x6) 5/8"x3 3/8"x24 3/16" (16x86x614)

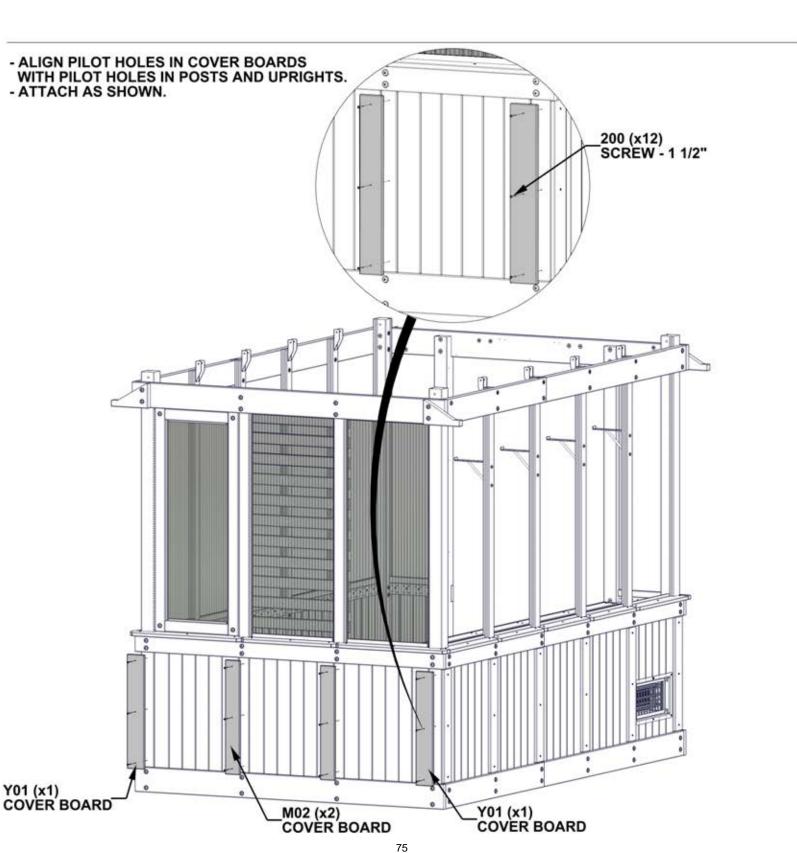


STEP 55 - COVER BOARD ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100200	SCREW PFH 8x1 1/2 BLK

M02 COVER BOARD - W4L19678 (x2) 5/8"x3 3/8"x24 3/16" (16x86x614)

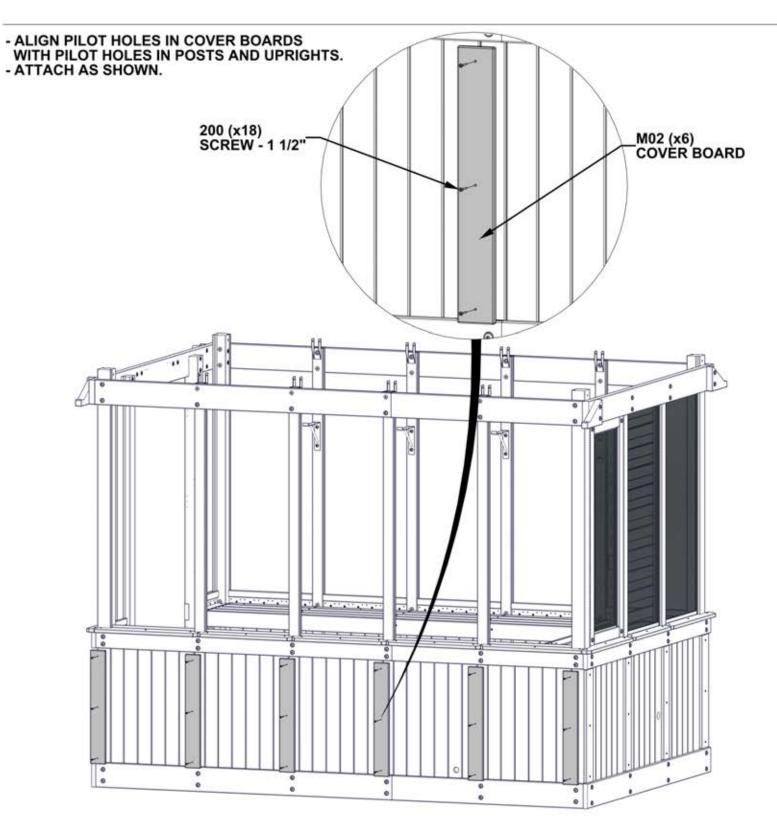




STEP 56 - COVER BOARD ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
18	H100200	SCREW PFH 8x1 1/2 BLK

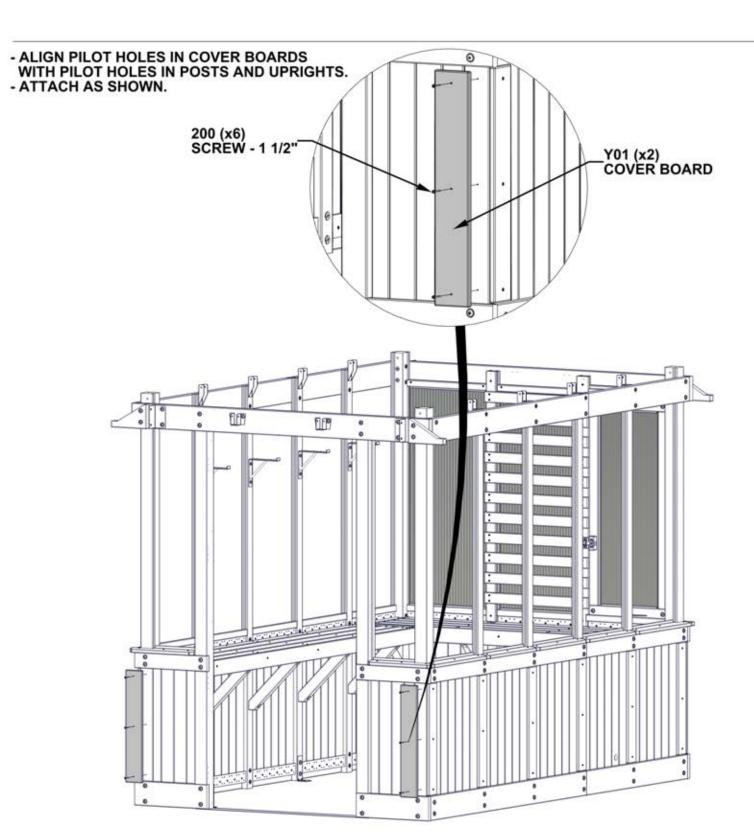
M02 COVER BOARD - W4L19678 (x6) 5/8"x3 3/8"x24 3/16" (16x86x614)



STEP 57 - COVER BOARD ASSEMBLY

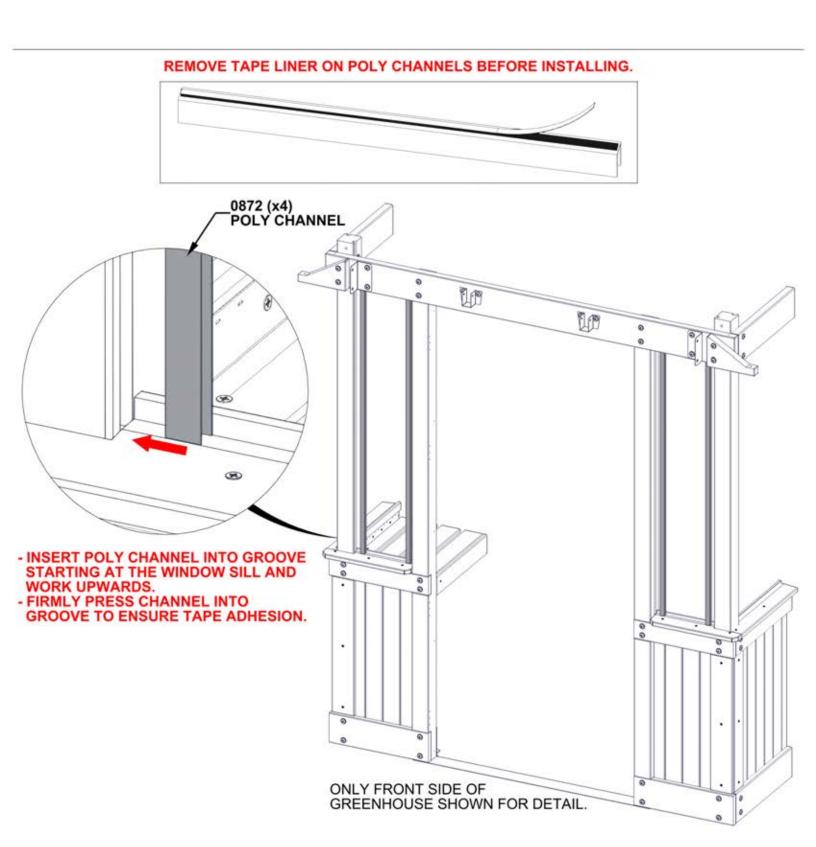
QTY	PART NUMBER	DESCRIPTION
6	H100200	SCREW PFH 8x1 1/2 BLK





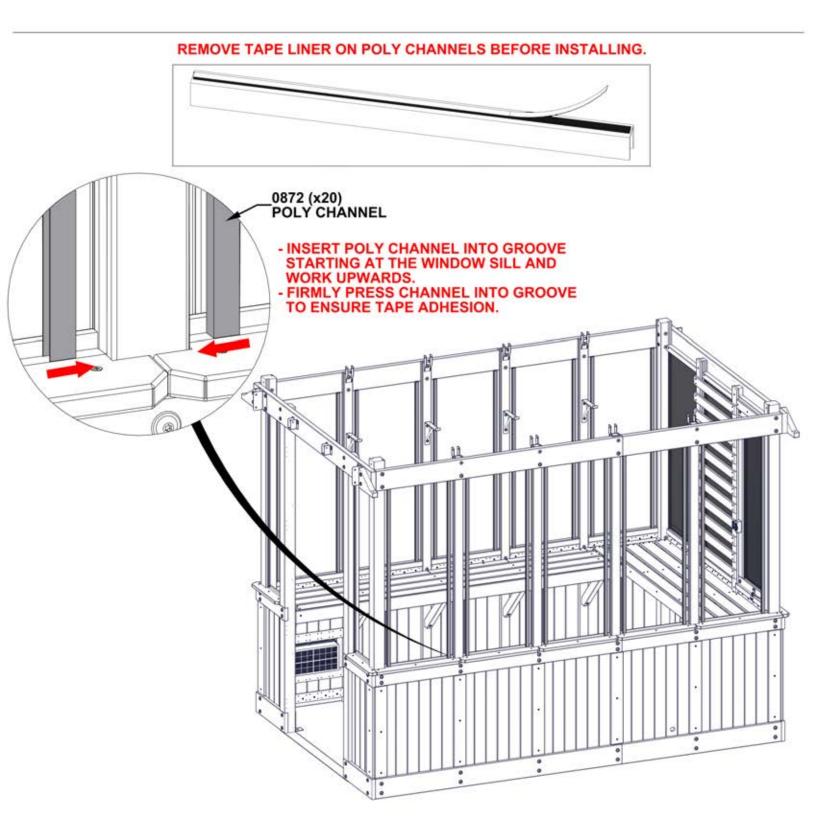
STEP 58 - WINDOW ASSEMBLY

A6P00872 POLY CHANNEL (x4)

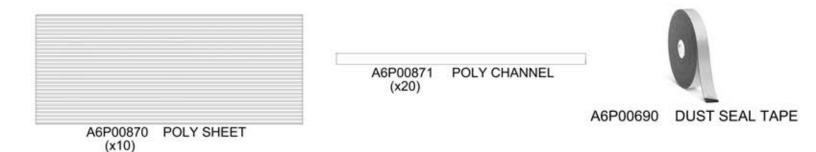


STEP 59 - WINDOW ASSEMBLY

A6P00872 POLY CHANNEL (x20)

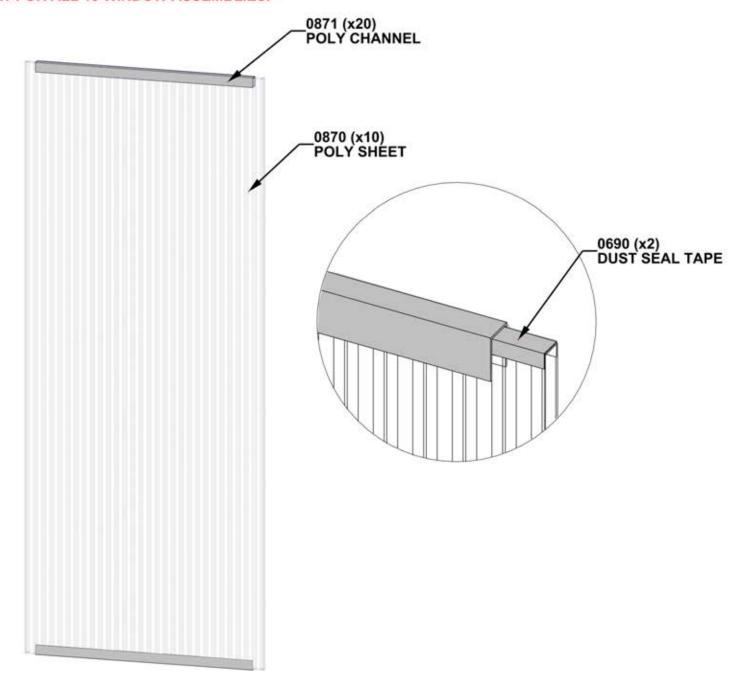


STEP 60 - WINDOW ASSEMBLY



TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

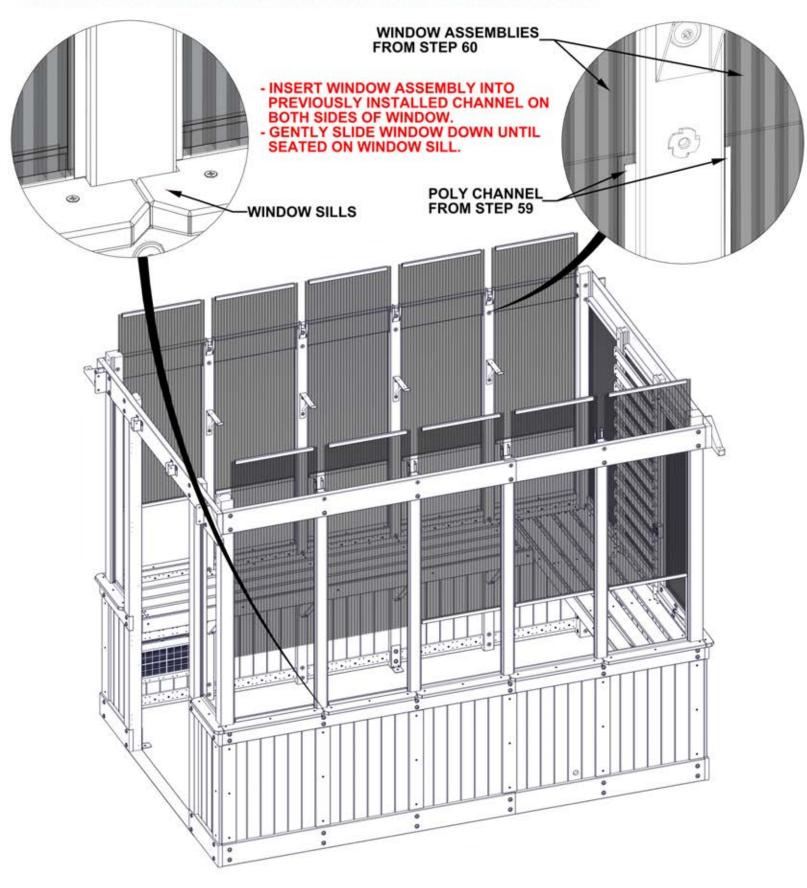
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT FOR ALL 10 WINDOW ASSEMBLIES.



STEP 61 - WINDOW ASSEMBLY

IMPORTANT!

- ENSURE UV SIDE OF WINDOW IS FACING OUTSIDE.
- ONCE WINDOW IS INSTALLED, IT IS SAFE TO REMOVE THE PROTECTIVE FILM.

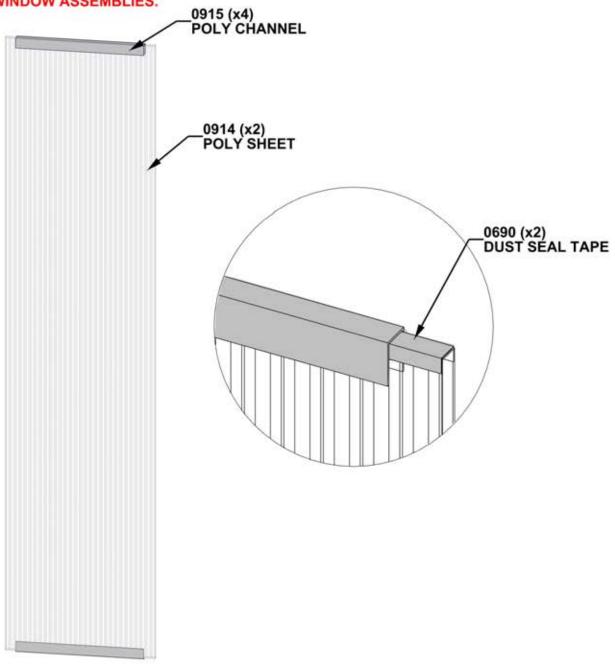


STEP 62 - WINDOW ASSEMBLY



TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

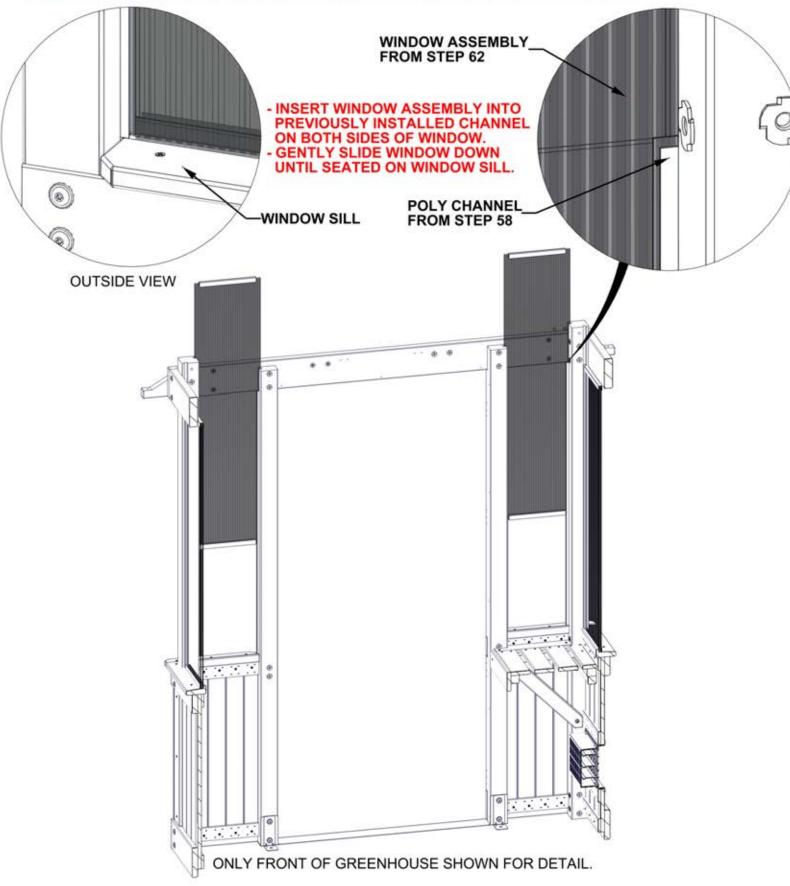
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT FOR BOTH WINDOW ASSEMBLIES.



STEP 63 - WINDOW ASSEMBLY

IMPORTANT!

- ENSURE UV SIDE OF WINDOWS ARE FACING OUTSIDE.
- ONCE WINDOWS ARE INSTALLED, IT IS SAFE TO REMOVE THE PROTECTIVE FILM.



STEP 64 - WINDOW ASSEMBLY

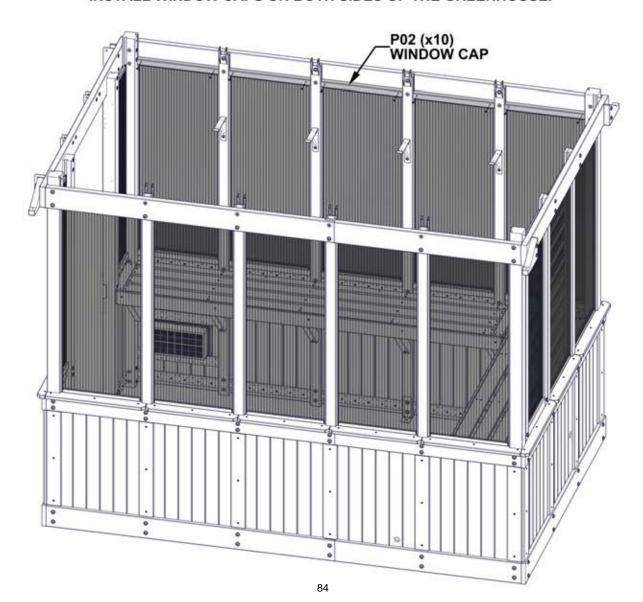
QTY	PART NUMBER	DESCRIPTION
20	H100391	SCREW PFH 8x2 BLK

0 0

P02 WINDOW CAP - W4L19673 (x10) 1 7/16"x1 7/16"x18 7/8" (36x36x480)



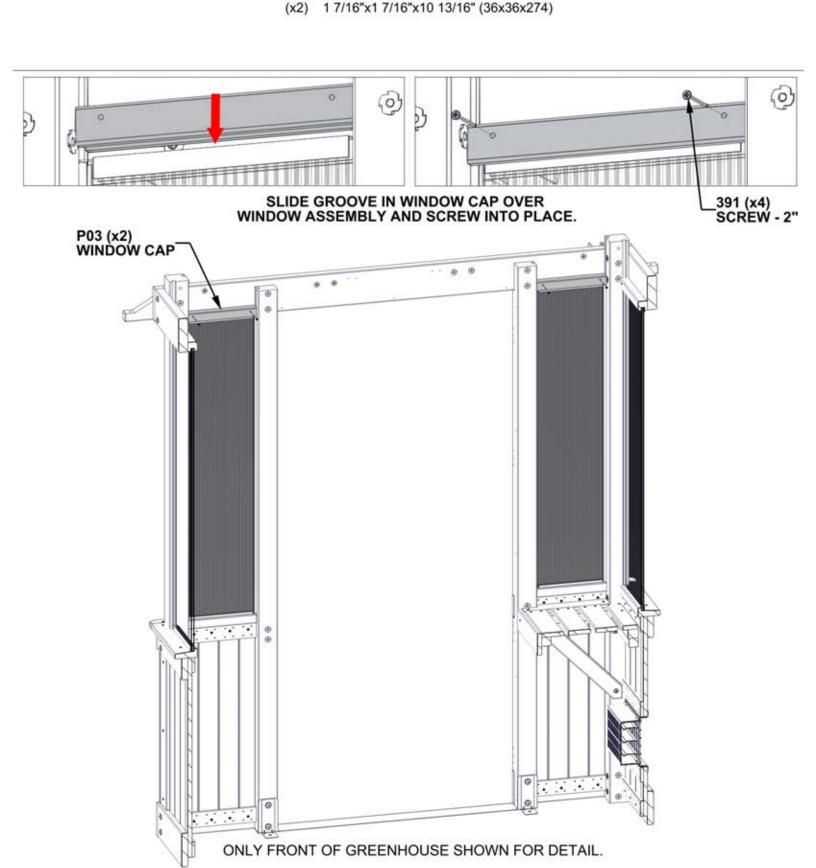
INSTALL WINDOW CAPS ON BOTH SIDES OF THE GREENHOUSE.



STEP 65 - WINDOW ASSEMBLY

QTYPART NUMBERDESCRIPTION4H100391SCREW PFH 8x2 BLK

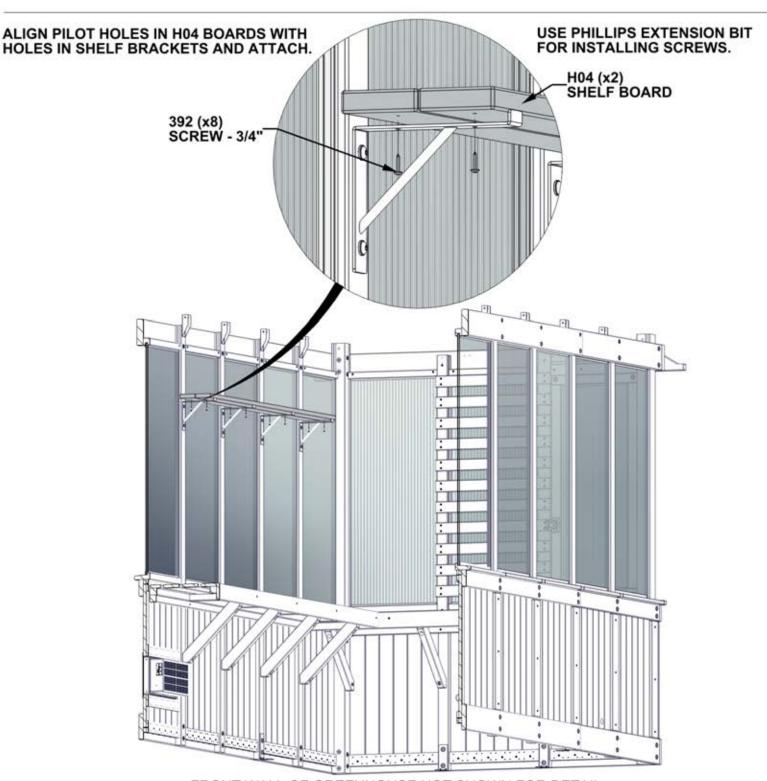
P03 WINDOW CAP - W4L19701



STEP 66 - SHELF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100392	SCREW PWH 8x3/4 BLK

H04 SHELF BOARD - W4L19708 (x2) 15/16"x3 3/8"x68 1/4" (24x86x1734)

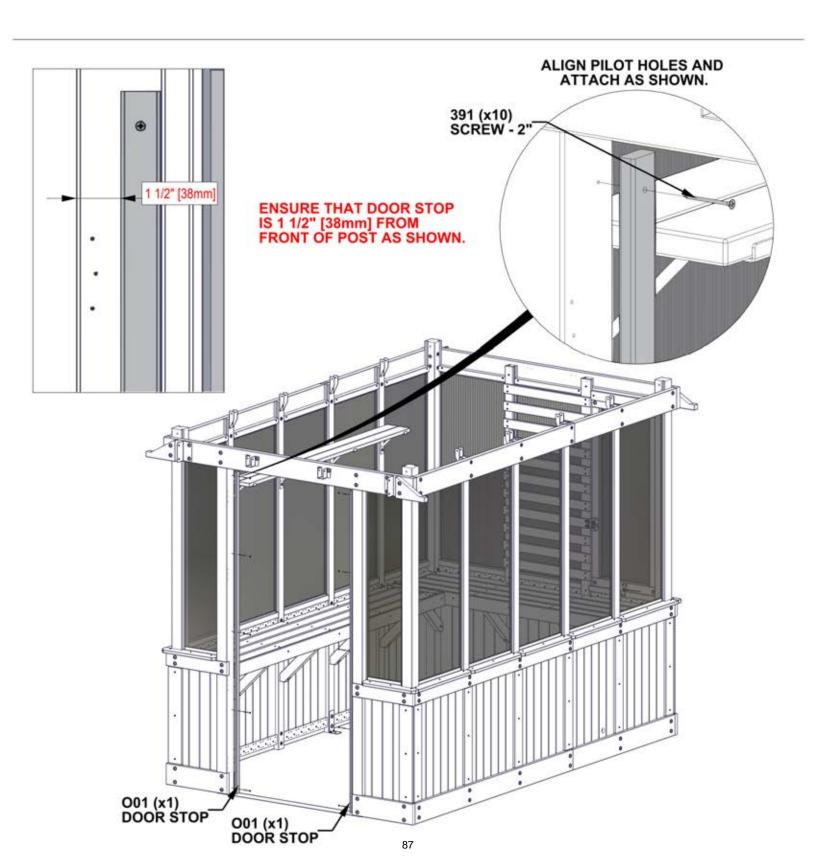


FRONT WALL OF GREENHOUSE NOT SHOWN FOR DETAIL.

STEP 67 - DOOR TRIM ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100391	SCREW PFH 8x2 BLK

O01 DOOR STOP - W4L19703 (x2) 5/8"x1 5/16"x80 5/16" (16x34x2040)

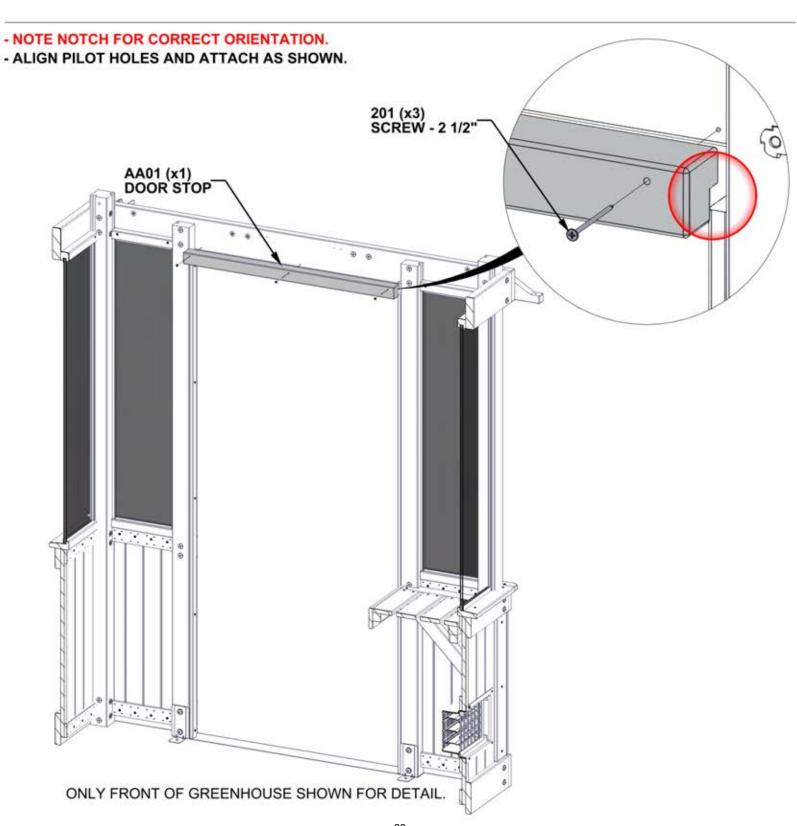


STEP 68 - DOOR TRIM ASSEMBLY

	PART NUMBER	DESCRIPTION
3	H100201	SCREW PFH 8x2 1/2 BLK

• •

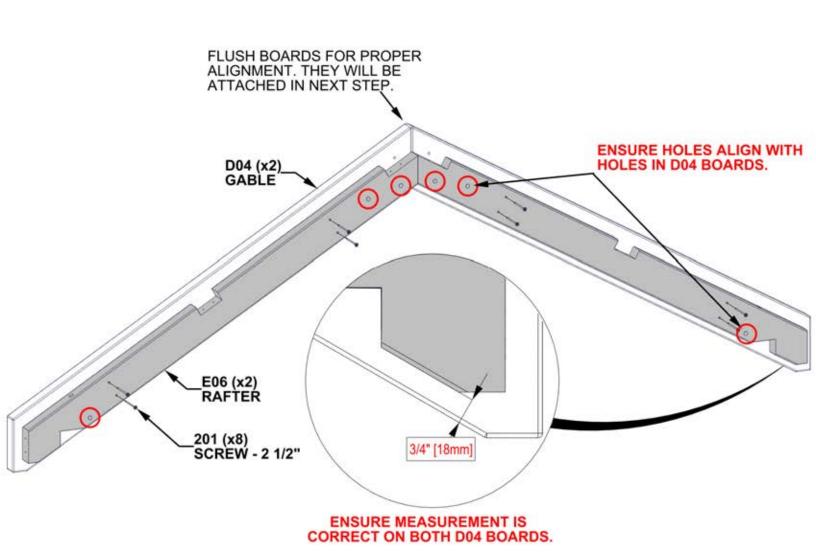
AA01 DOOR STOP - W4L19704 (x1) 1 7/8"x1 15/16"x36 15/16" (47x50x938)



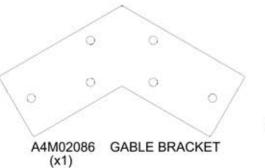
STEP 69 - GABLE ASSEMBLY

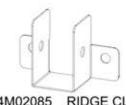
QTY	PART NUMBER	DESCRIPTION
8	H100201	SCREW PFH 8x2 1/2 BLK

D04 GABLE - W4L19690 (x2) 4 3/16"x5 1/4"x50 1/16" (36x134x1272) E06 RAFTER - W4L19692 (x2) 1 7/16"x3 3/8"x47 3/8" (36x86x1203)



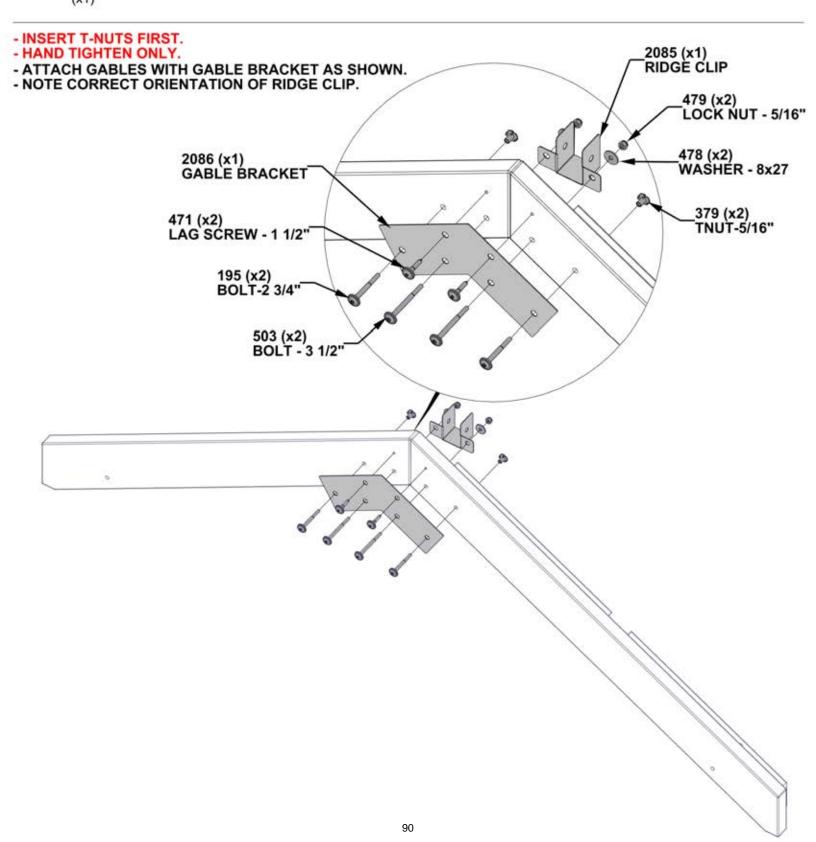
STEP 70 - GABLE ASSEMBLY





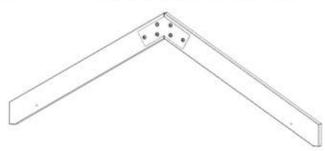
A4M02085 (x1)	RIDGE CLIP

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
2	H100379	TNUT-5/16" BLK
2	H100471	LAG SCREW WH 5/16x1 1/2 BLK
2	H100478	WASHER FLAT 8x27 BLK
2	H100479	NUT LOCK 5/16 BLK
2	H100503	BOLT WH 5/16x3 1/2 BLK



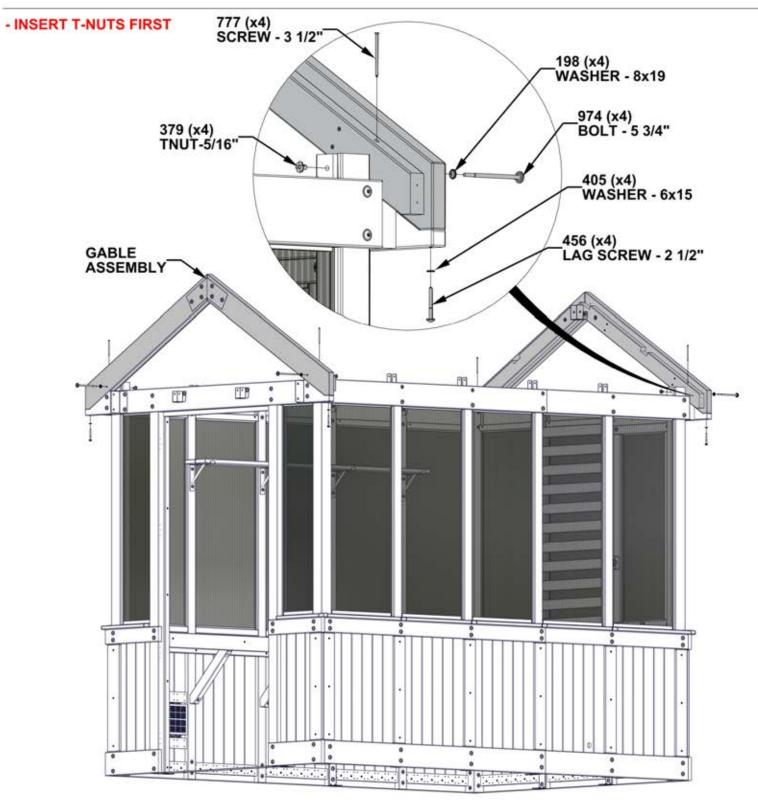
REPEAT STEPS 69 AND 70 FOR 2ND GABLE ASSEMBLY

STEP 71 - GABLE ASSEMBLY



QTY	PART NUMBER	DESCRIPTION WASHER LOCK EXT 8x19				
4	H100198					
4	H100379	TNUT-5/16" BLK				
4	H100405	WASHER LOCK EXT 6x15				
4	H100456	LAG SCREW WH 1/4x2 1/2 BLK				
4	H100777	SCREW PFH 10x3 1/2 BLK				
4	H100974	BOLT WH 5/16x5 3/4 BLK				

GABLE ASSEMBLY (x2) - FROM PREVIOUS STEPS

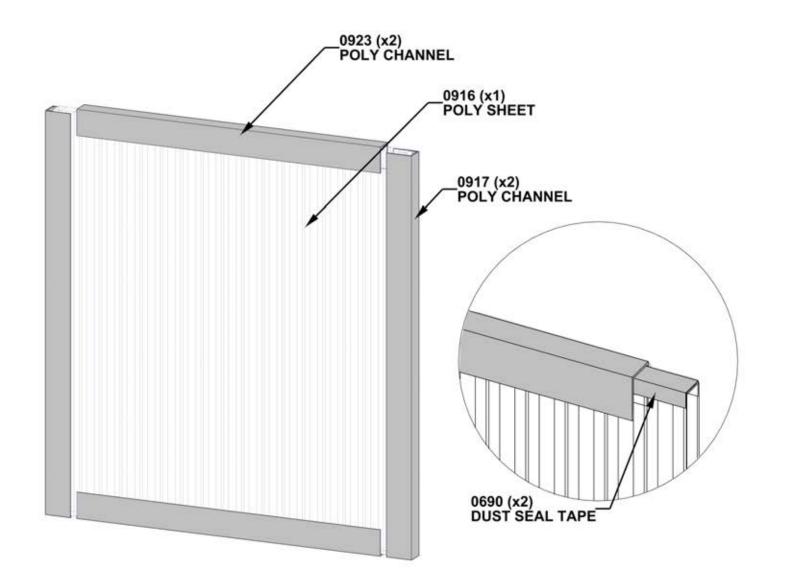


STEP 72 - WINDOW ASSEMBLY



TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

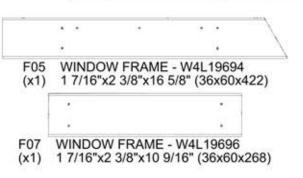
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- ATTACH 0917 POLY CHANNEL ON SIDES.



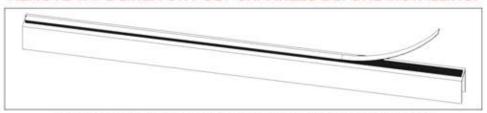
STEP 73 - WINDOW ASSEMBLY

QTYPART NUMBERDESCRIPTION4H101109SCREW PFH 8x3-1/2 BLK

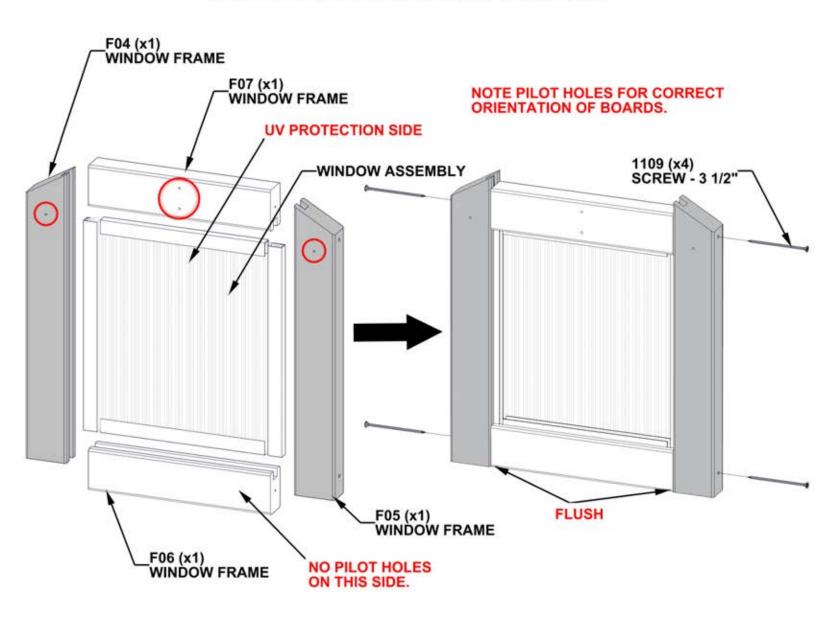
		5.8		
F04			W4L19693	
(x1)	1 7/16"x2	2 3/8"x16 5/	8" (36x60x4	422
F06 (x1)		V FRAME - 2 3/8"x10 9/		×26



REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING.

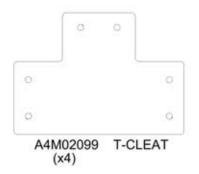


- FIRMLY PUSH BOARDS ON ENSURING THE WINDOW ASSEMBLY SLIDES ALL THE WAY INTO THE GROOVES.

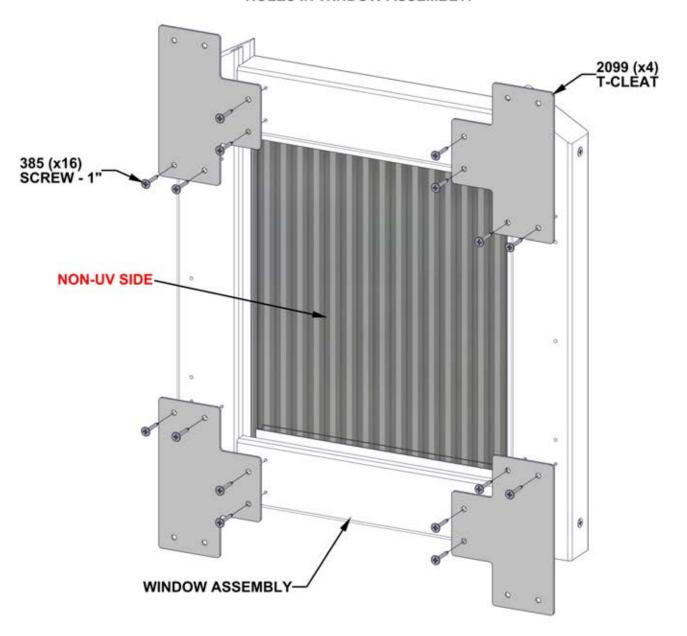


STEP 74 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION		
16	H100385	SCREW PFH 8x1 BLK		

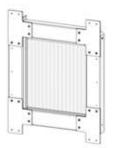


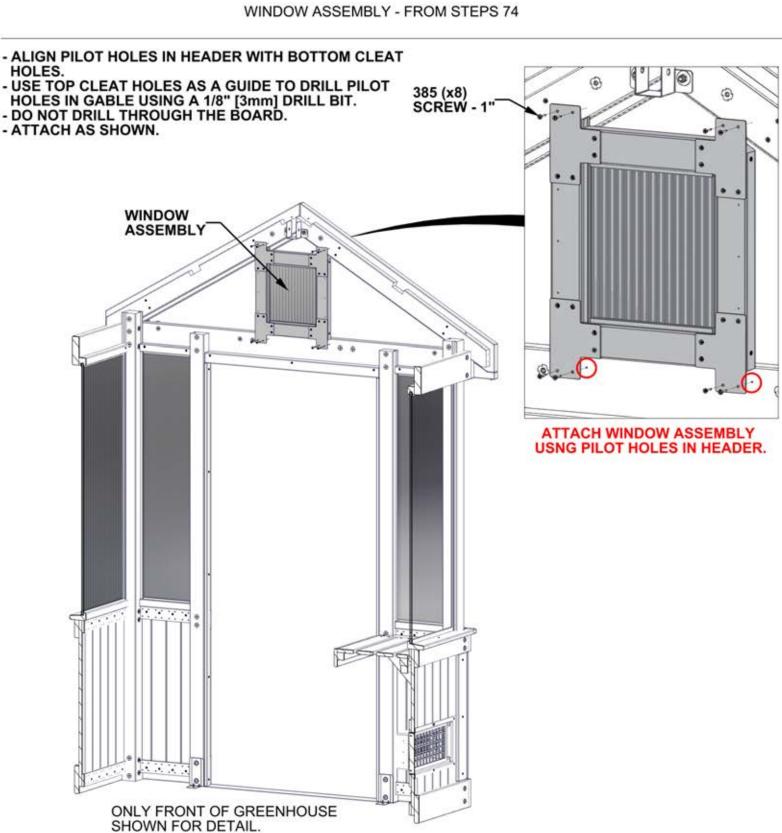
ATTACH CLEATS USING PILOT HOLES IN WINDOW ASSEMBLY.



STEP 75 - GABLE ASSEMBLY

QTY PART NUMBER		DESCRIPTION			
8	H100385	SCREW PFH 8x1 BLK			

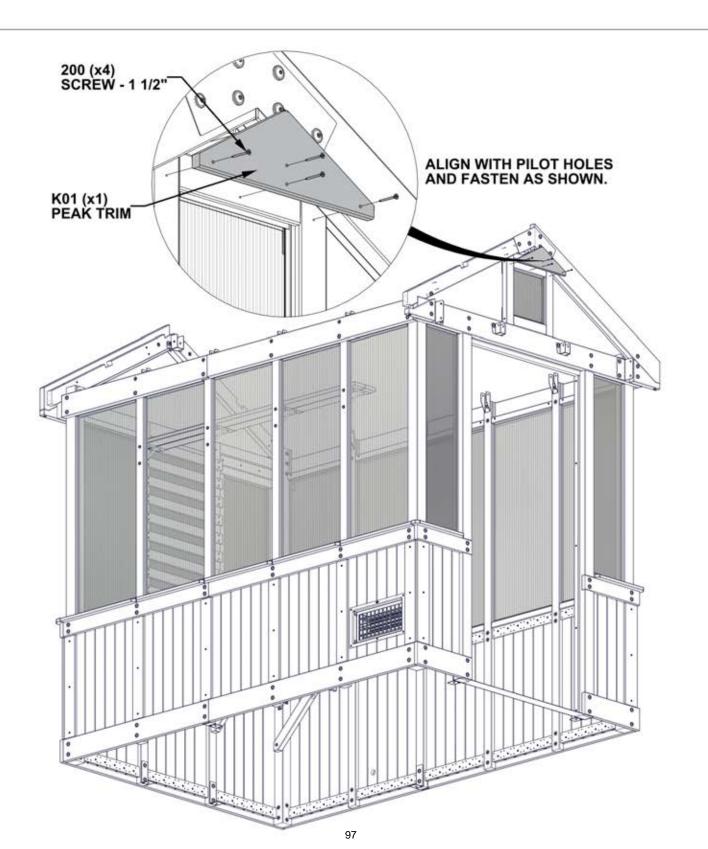




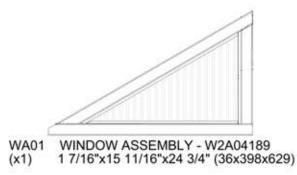
STEP 76 - GABLE ASSEMBLY

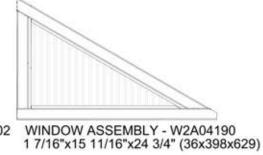
QTY	PART NUMBER	DESCRIPTION				
4	H100200	SCREW PFH 8x1 1/2 BLK				



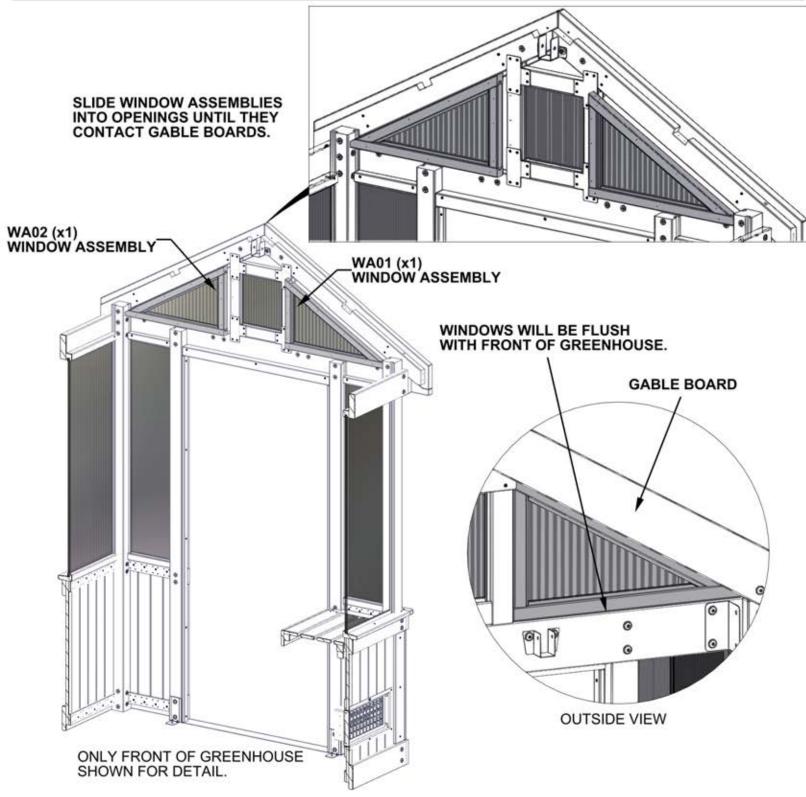


STEP 77 - GABLE ASSEMBLY



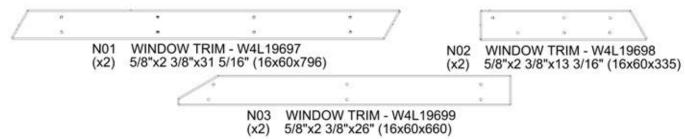


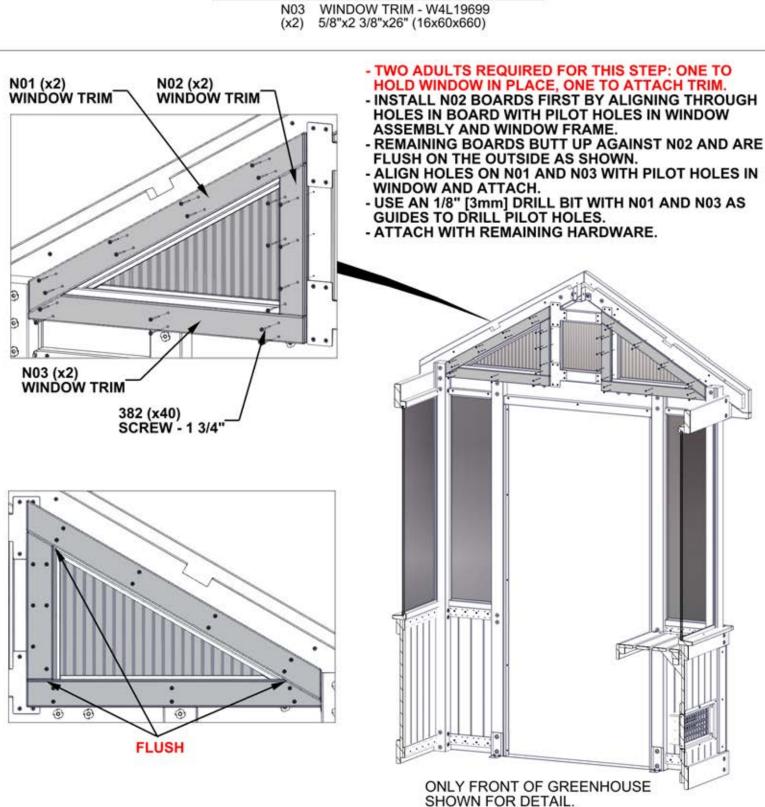
WA02 WINDOW ASSEMBLY - W2A04190 (x1) 1 7/16"x15 11/16"x24 3/4" (36x398x629)



STEP 78 - GABLE ASSEMBLY

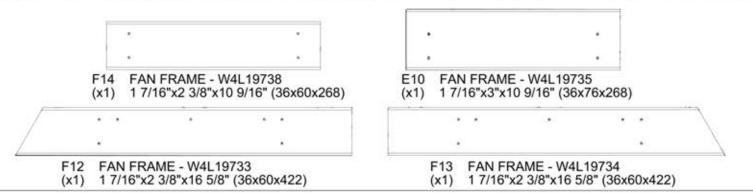
QTY	PART NUMBER	DESCRIPTION				
40	H100382	SCREW PFH 8x1 3/4 BLK				



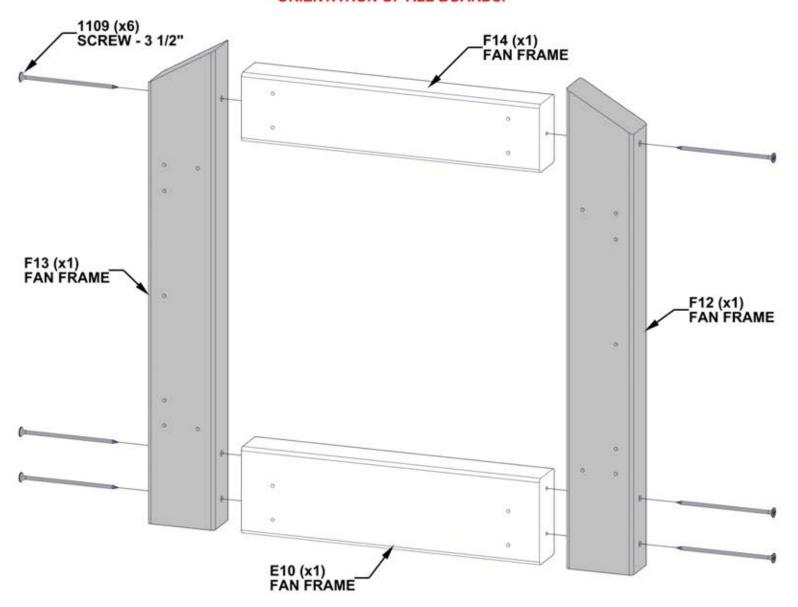


STEP 79 - FAN SUPPORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION				
6	H101109	SCREW PFH 8x3-1/2 BLK				



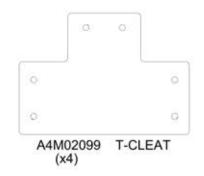
NOTE PILOT HOLES FOR CORRECT ORIENTATION OF ALL BOARDS.



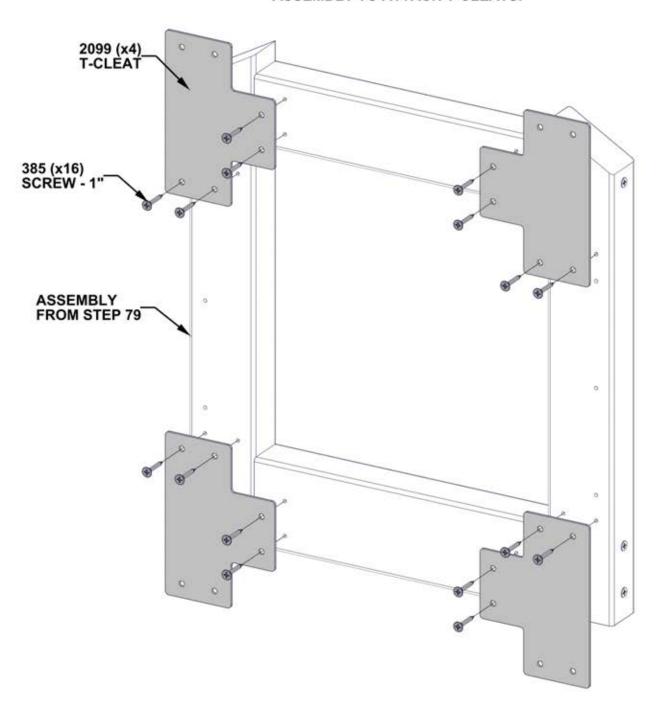
ENSURE ASSEMBLY IS SQUARE BEFORE PROCEEDING.

STEP 80 - FAN SUPPORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION			
16	H100385	SCREW PFH 8x1 BLK			



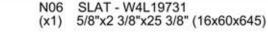
USE PILOT HOLES IN FAN SUPPORT ASSEMBLY TO ATTACH T-CLEATS.



STEP 81 - GABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION				
4	H100380	SCREW PFH 8x1 1/8 BLK				
8	H100385	SCREW PFH 8x1 BLK				





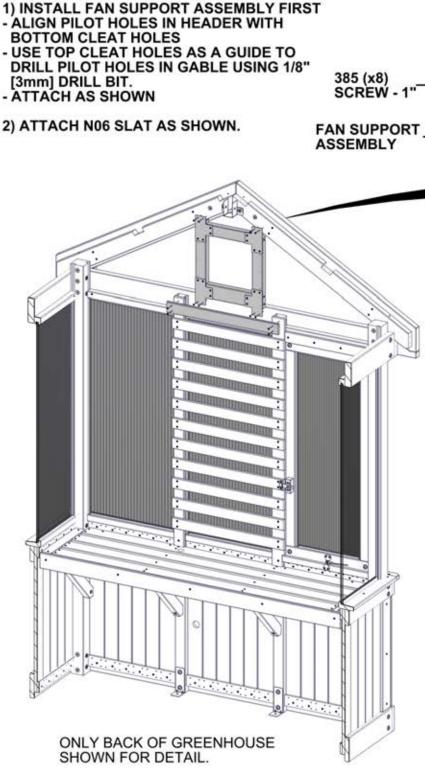
SLAT - W4L19731

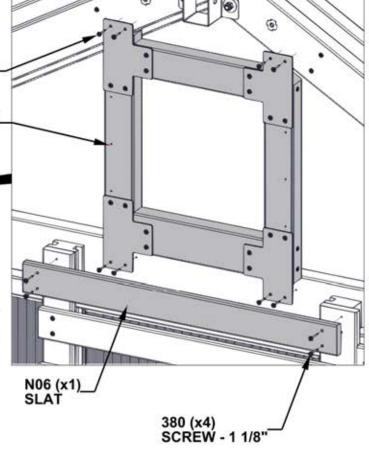
FAN SUPPORT ASSEMBLY - FROM STEP 80



- ALIGN PILOT HOLES IN HEADER WITH

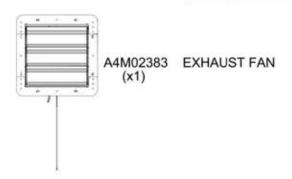
DRILL PILOT HOLES IN GABLE USING 1/8"

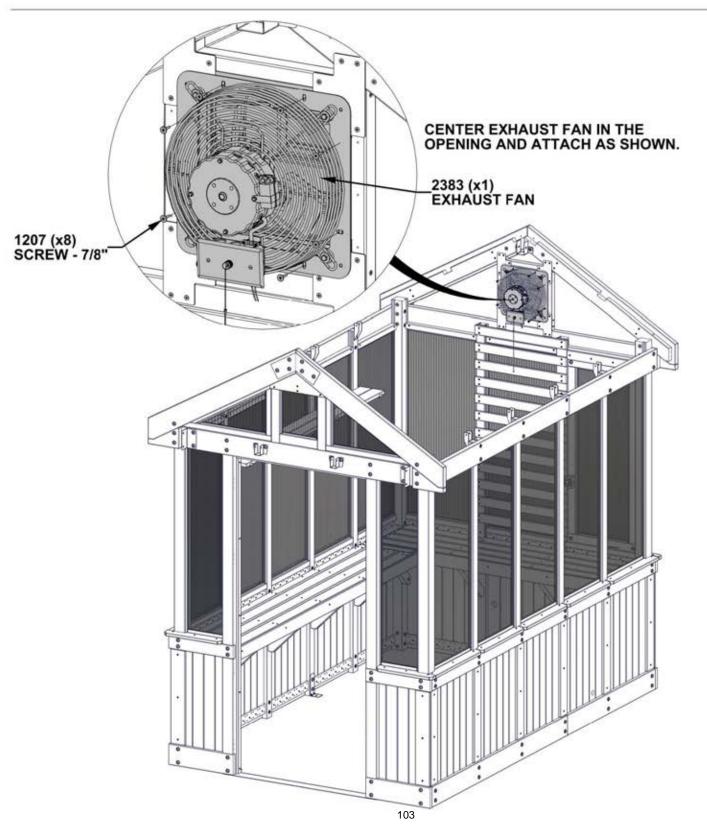




STEP 82 - FAN ASSEMBLY

QTY	PART NUMBER	DESCRIPTION				
8	H101207	SCREW PWH 8x15x7/8 BLK				





STEP 83 - GABLE ASSEMBLY

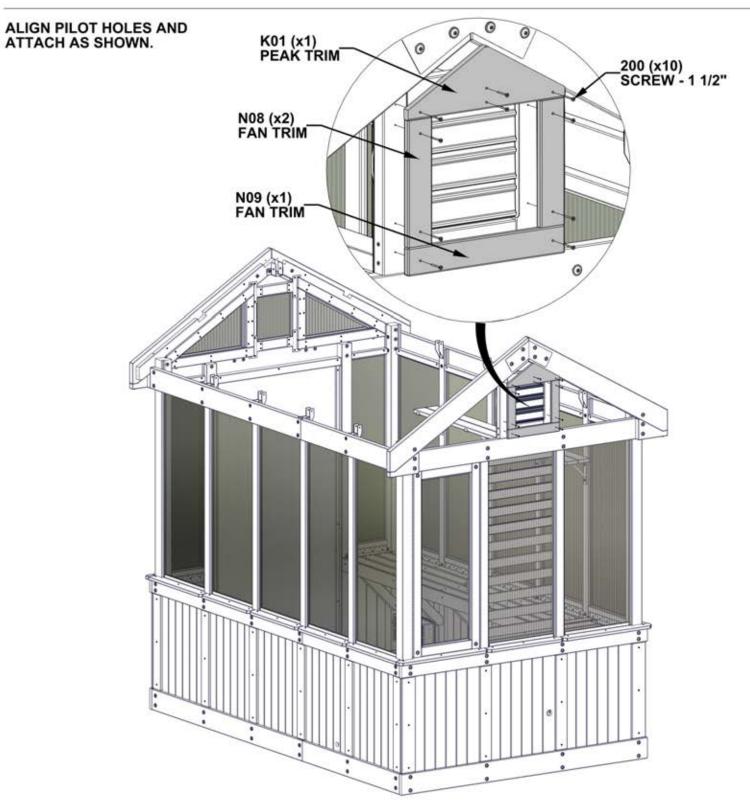
QTY PART NUMBER DESCRIPTION H100200 SCREW PFH 8x1 1/2 BLK



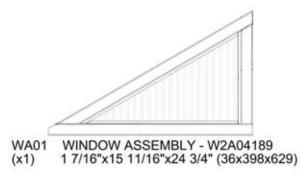
(x1) 5/8"x5 1/4"x15 1/4" (16x134x388) (x2) 5/8"x2 3/8"x10 9/16" (16x60x268)

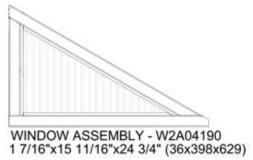
N08 FAN TRIM - W4L19739

N09 FAN TRIM - W4L19740 5/8"x2 3/8"x15 1/4" (16x60x388) (x1)



STEP 84 - GABLE ASSEMBLY



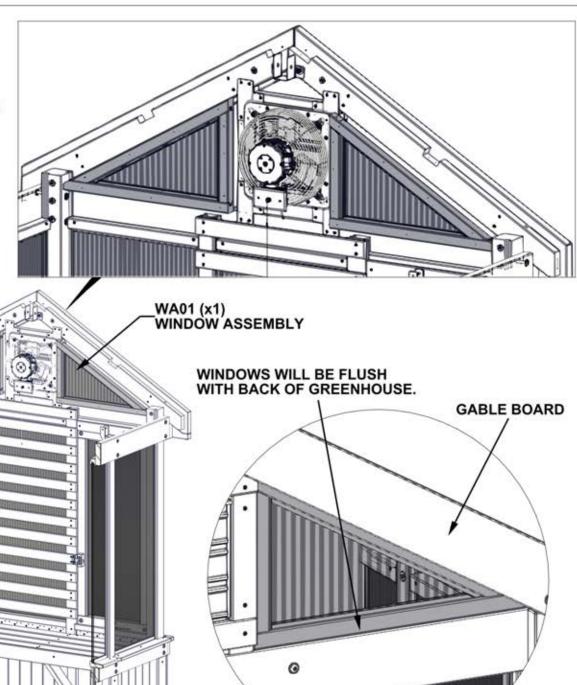


OUTSIDE VIEW

WA02 WINDOW ASSEMBLY - W2A04190 (x1)

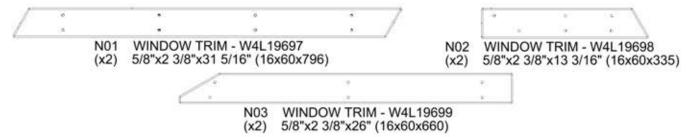
SLIDE WINDOW ASSEMBLIES INTO OPENINGS UNTIL THEY CONTACT GABLE BOARDS.

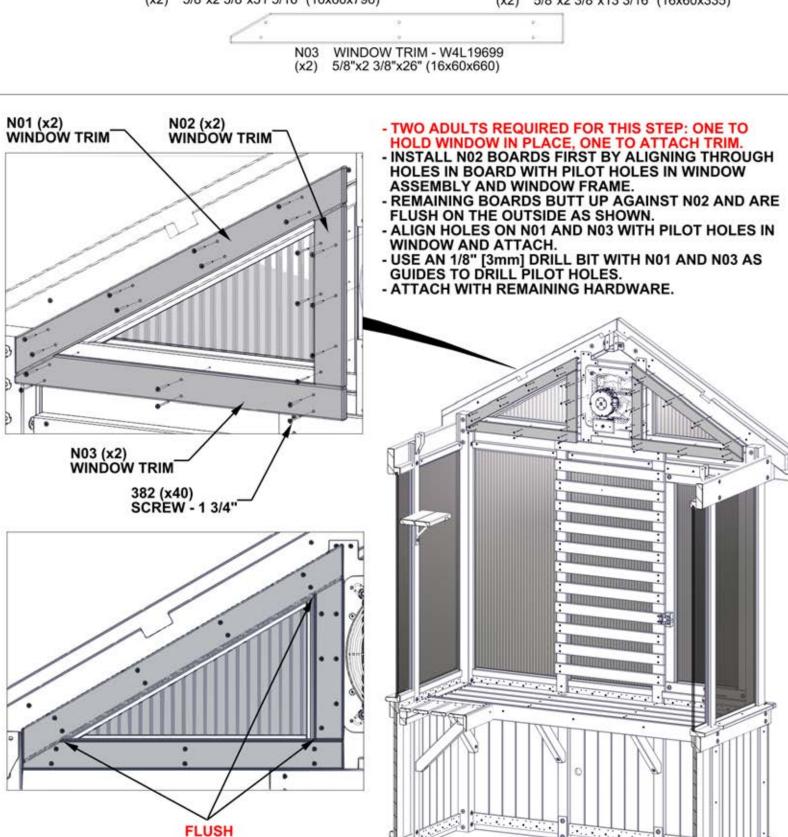
WA02 (x1) WINDOW ASSEMBLY



STEP 85 - GABLE ASSEMBLY

PART NUMBER | DESCRIPTION H100382 SCREW PFH 8x1 3/4 BLK



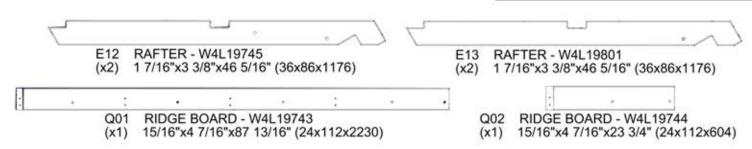


ONLY BACK OF GREENHOUSE

SHOWN FOR DETAIL.

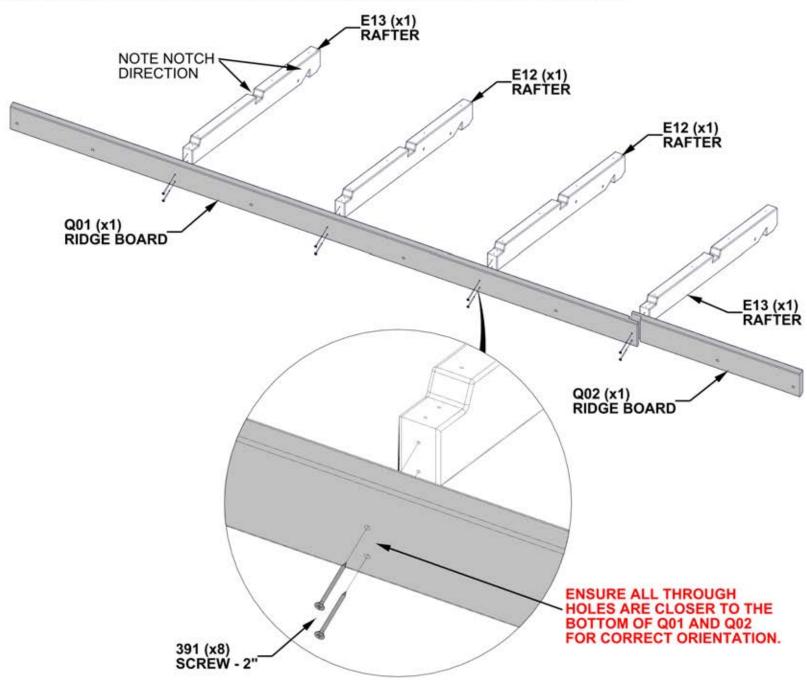
STEP 86 - ROOF ASSEMBLY

QTYPART NUMBERDESCRIPTION8H100391SCREW PFH 8x2 BLK



IMPORTANT!

NOTE ALL NOTCH DIRECTIONS AND BOARD PLACEMENT FOR CORRECT ASSEMBLY.

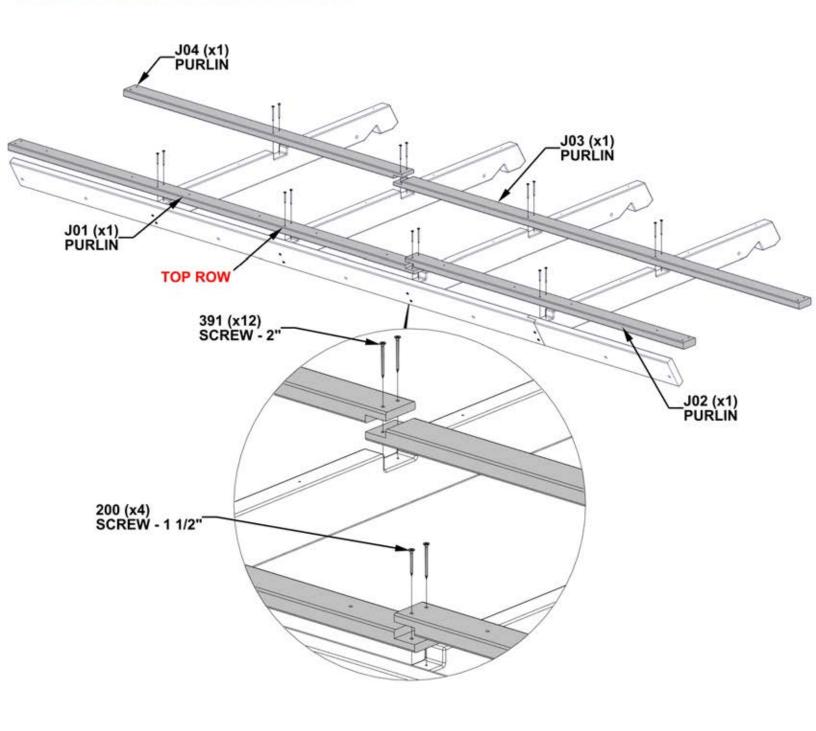


STEP 87 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION			
4	H100200	SCREW PFH 8x1 1/2 BL			
12	H100391	SCREW PFH 8x2 BLK			

		M	10 S			6 9	# [* :
To Book	J01 (x1)	PURLIN - W 15/16"x2 3/8	6" (24x60x1725)		J0:		PURLIN - W4L19803 15/16"x2 3/8"x46 9/16" (2	24x60x1183)
10	6	:		1:1	1	6		
	J03 (x1)	PURLIN - W 15/16"x2 3/	6" (24x60x1725)		J04 (x1		PURLIN - W4L19805 15/16"x2 3/8"x46 9/16" (2	24x60x1183)

- ATTACH PURLINS USING PILOT HOLES IN RAFTERS.
- USE SHORTER SCREWS ON TOP ROW ONLY.

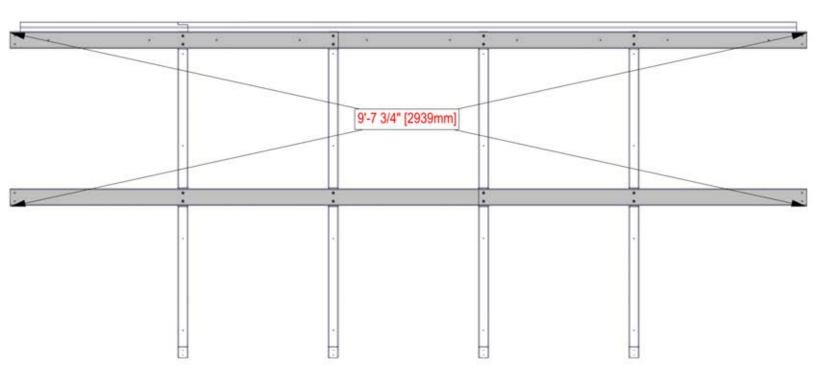


STEP 88 - ROOF ASSEMBLY

IMPORTANT!

BEFORE PROCEEDING:

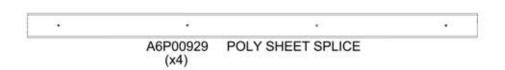
- ENSURE UNIT IS SQUARE.
- THE BELOW DIMENSIONS ARE CRITICAL TO THE FINAL ROOF ASSEMBLY.
- MEASUREMENTS SHOULD BE HELD WITHIN +/- 1/4" [6mm].
 MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO INABILITY TO ASSEMBLY THE ROOF.



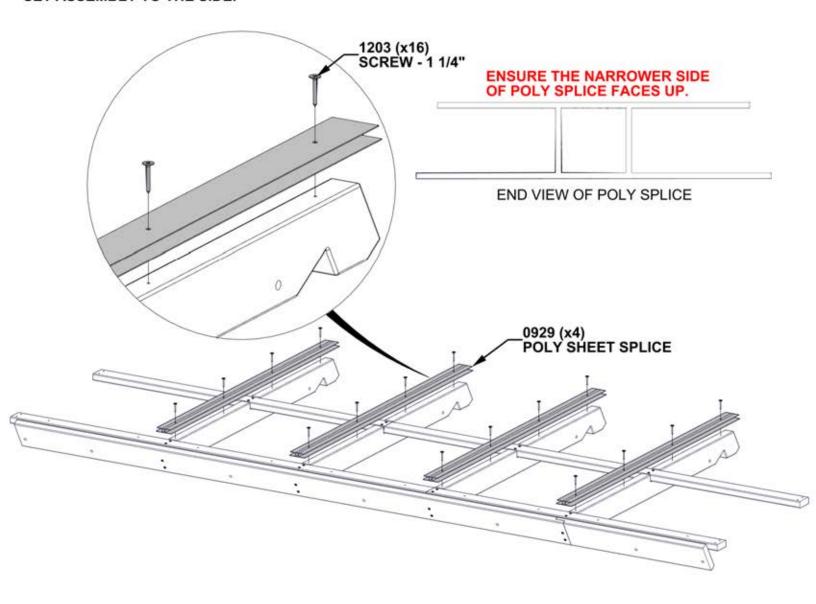
LOOSEN HARDWARE TO ADJUST FOR SQUARING IF NEEDED.

STEP 89 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H101203	SCREW PWH 8x15x1 1/4 BLK



- ALIGN HOLES IN POLY SHEET SPLICES WITH PILOT HOLES IN RAFTERS.
- DO NOT OVERTIGHTEN.
- SET ASSEMBLY TO THE SIDE.

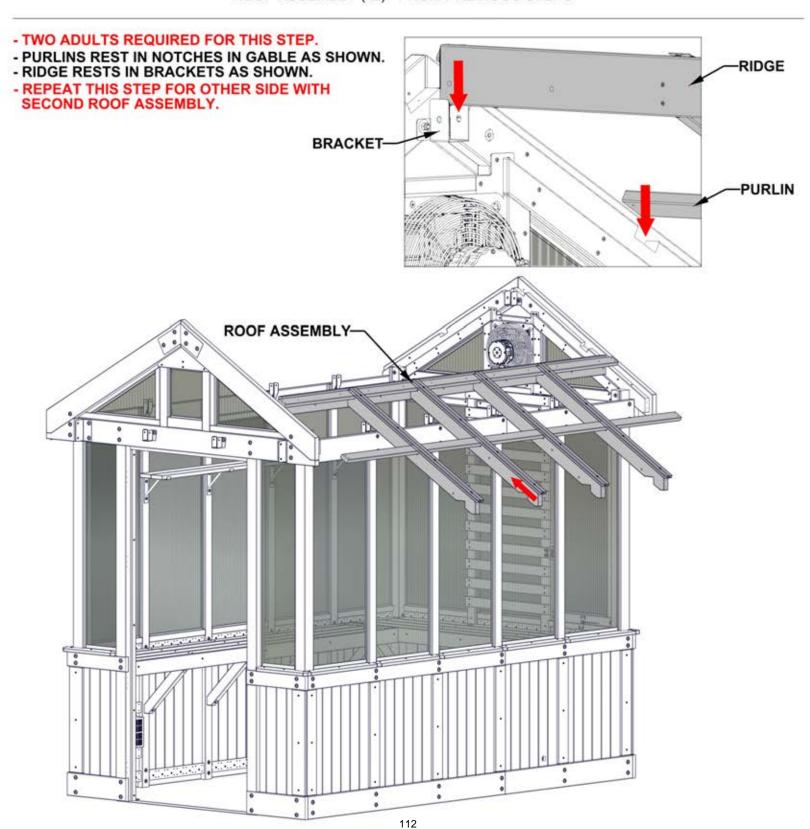


REPEAT STEPS 86 THROUGH 89 FOR 2ND ROOF ASSEMBLY

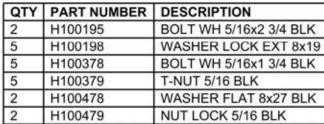
STEP 90 - ROOF ASSEMBLY

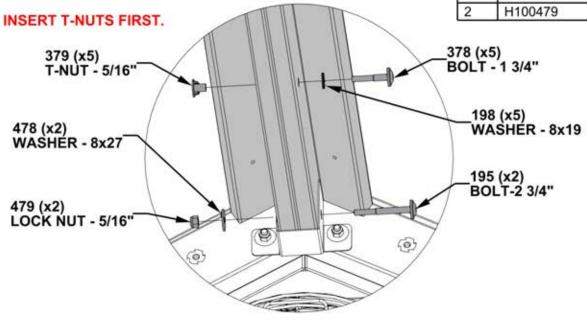


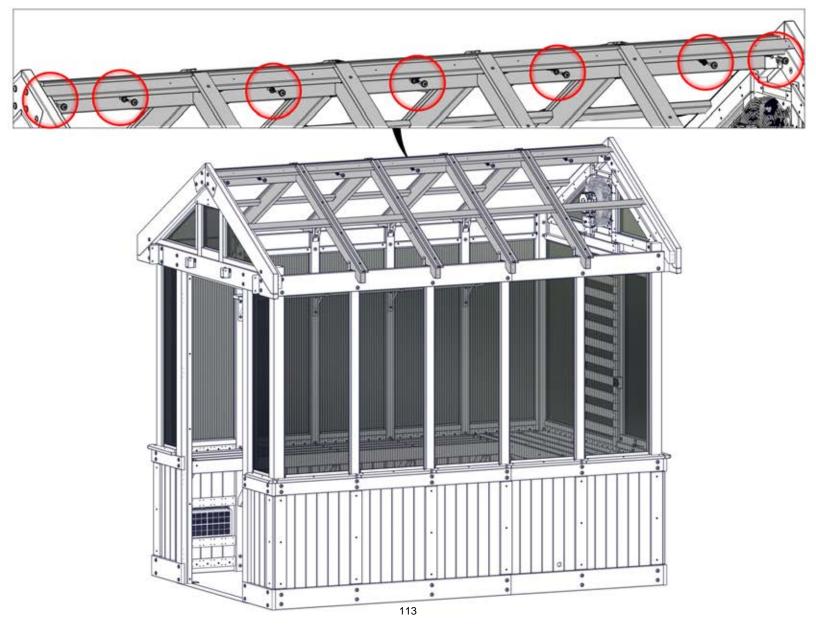
ROOF ASSEMBLY (x2) - FROM PREVIOUS STEPS



STEP 91 - ROOF ASSEMBLY

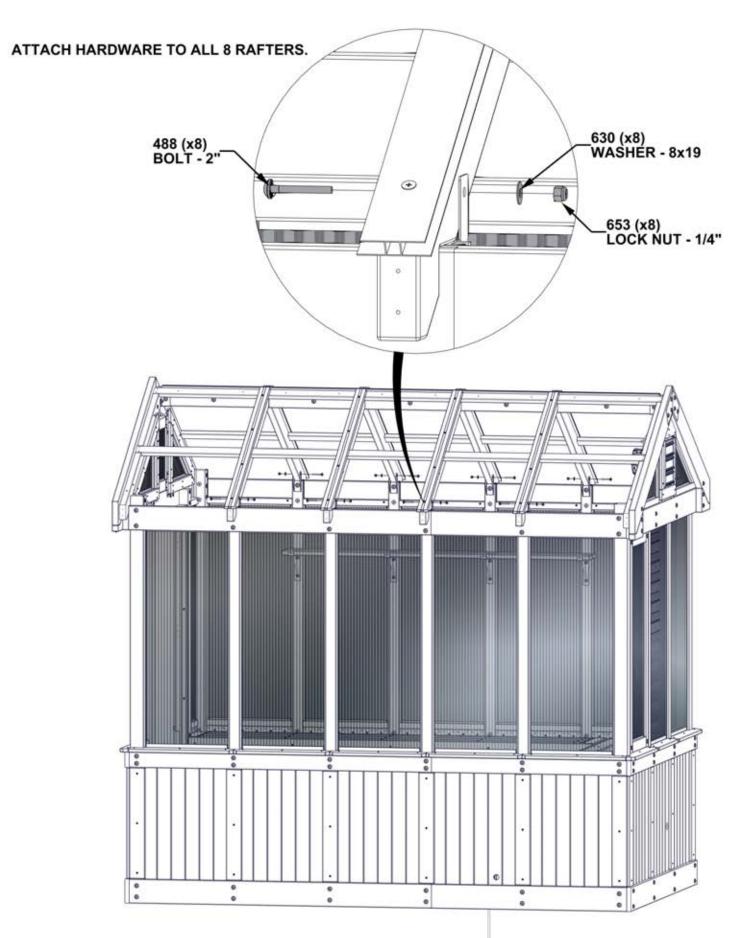






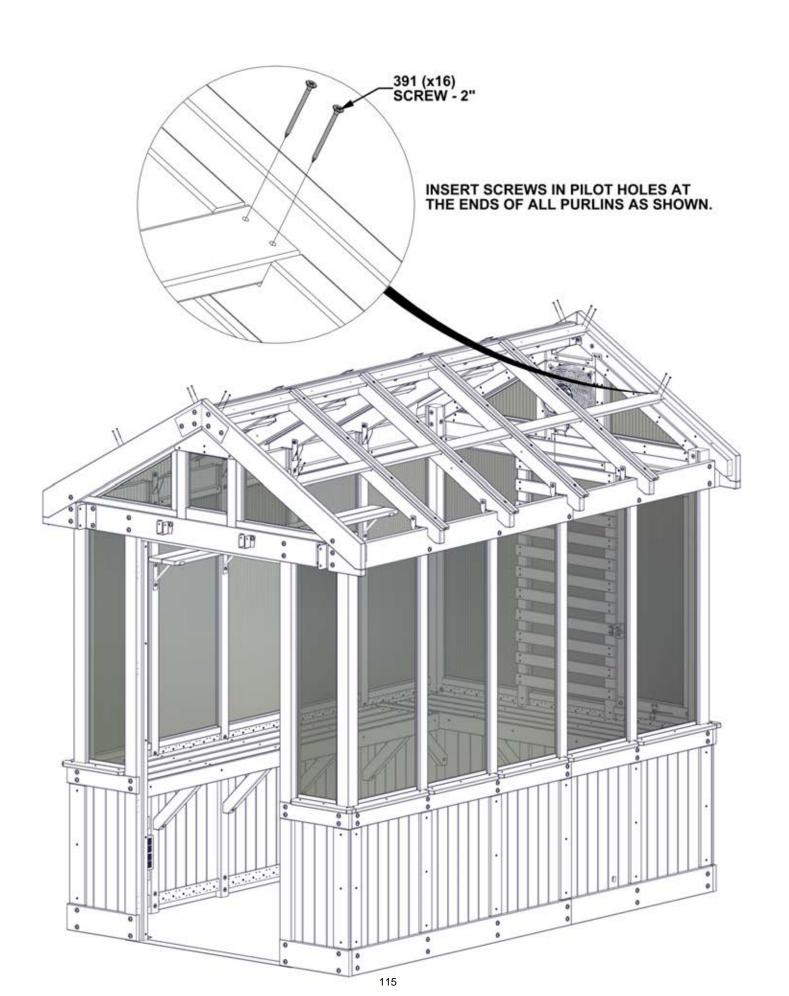
STEP 92 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100488	BOLT WH 1/4x2 BLK
8	H100630	WASHER FLAT 8x19 BLK
8	H100653	NUT LOCK 1/4 BLK



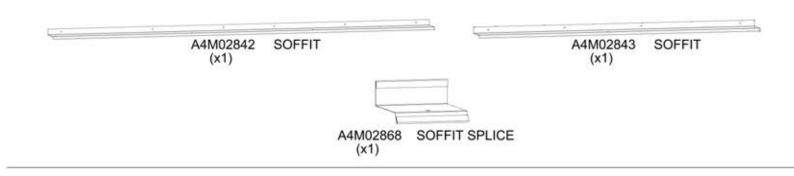
STEP 93 - ROOF ASSEMBLY

QTYPART NUMBERDESCRIPTION16H100391SCREW PFH 8x2 BLK



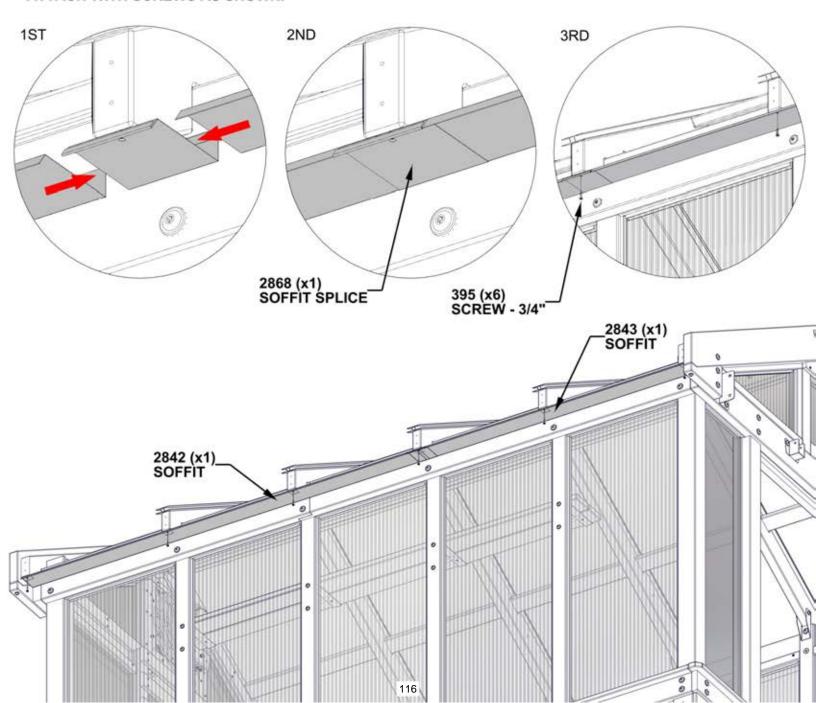
STEP 94 - ROOF ASSEMBLY

QTYPART NUMBERDESCRIPTION6H100395SCREW PFH 8x3/4 BLK



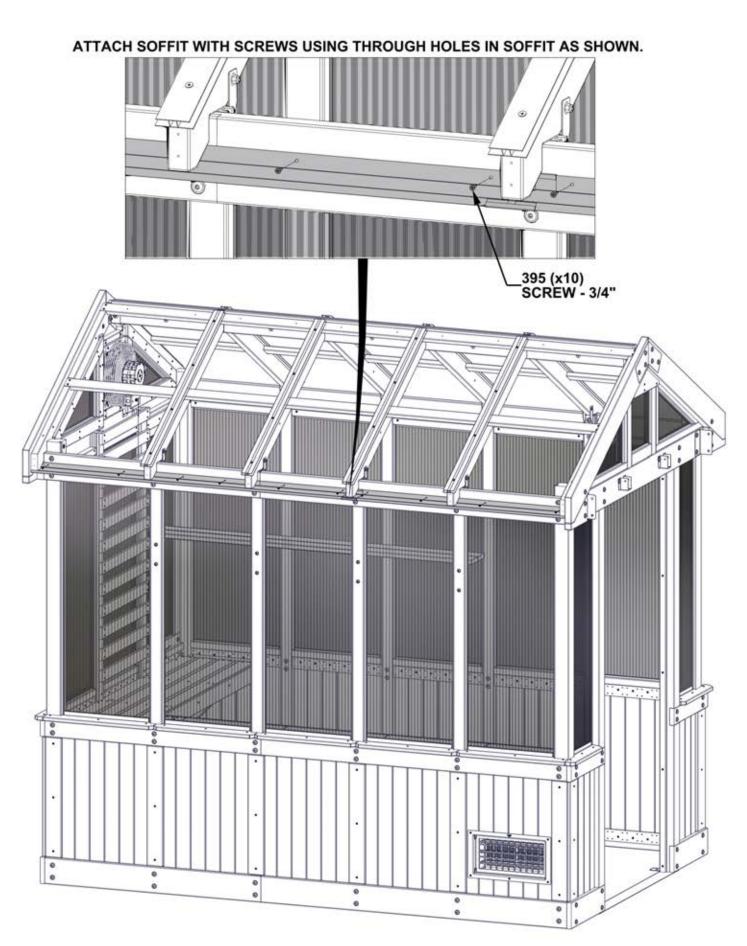
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

- REMOVE BLUE FILM FROM SOFFIT AND SOFFIT SPLICE.
- 90 DEGREE BEND ON SOFFIT BUTTS UP AGAINST HEADER AS SHOWN.
- SLIDE SOFFIT INTO SOFFIT SPLICE AS SHOWN.
- ENDS OF SOFFIT SHOULD BE FLUSH WITH GABLE END.
- ATTACH WITH SCREWS AS SHOWN.



STEP 95 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100395	SCREW PFH 8x3/4 BLK



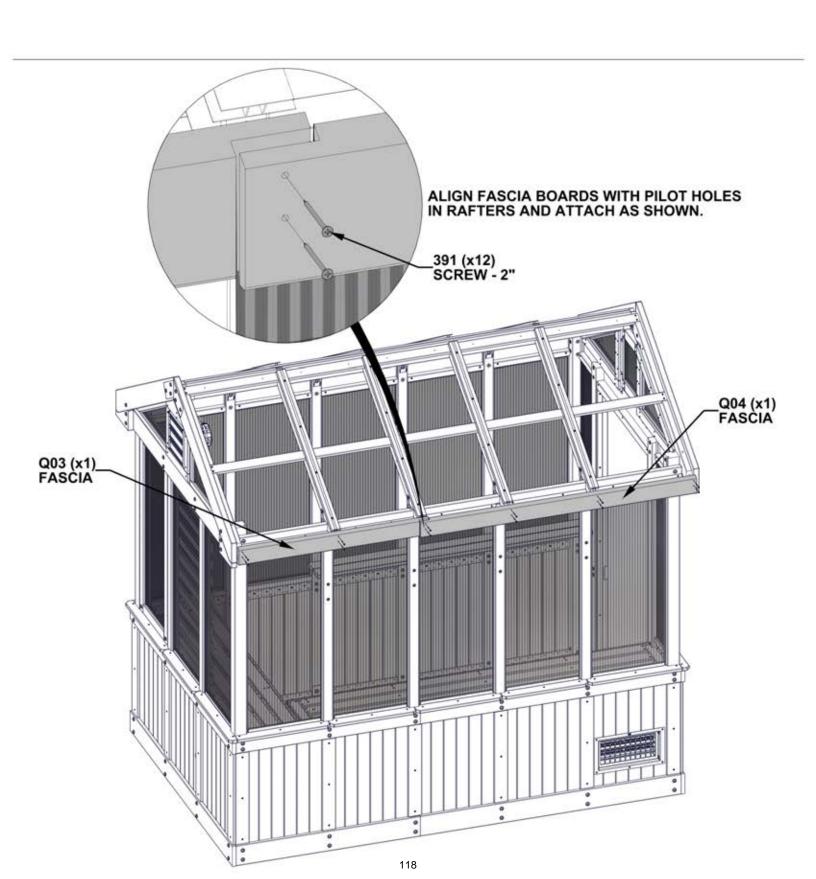
STEP 96 - ROOF ASSEMBLY

QTY PART NUMBER DESCRIPTION H100391 SCREW PFH 8x2 BLK

Q03 FASCIA - W4L19806

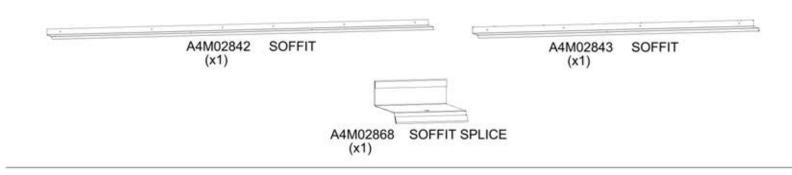
(x1) 15/16"x4 7/16"x47 1/16" (24x112x1196)

Q04 FASCIA - W4L19807 (x1) 15/16"x4 7/16"x68 7/16" (24x112x1738)



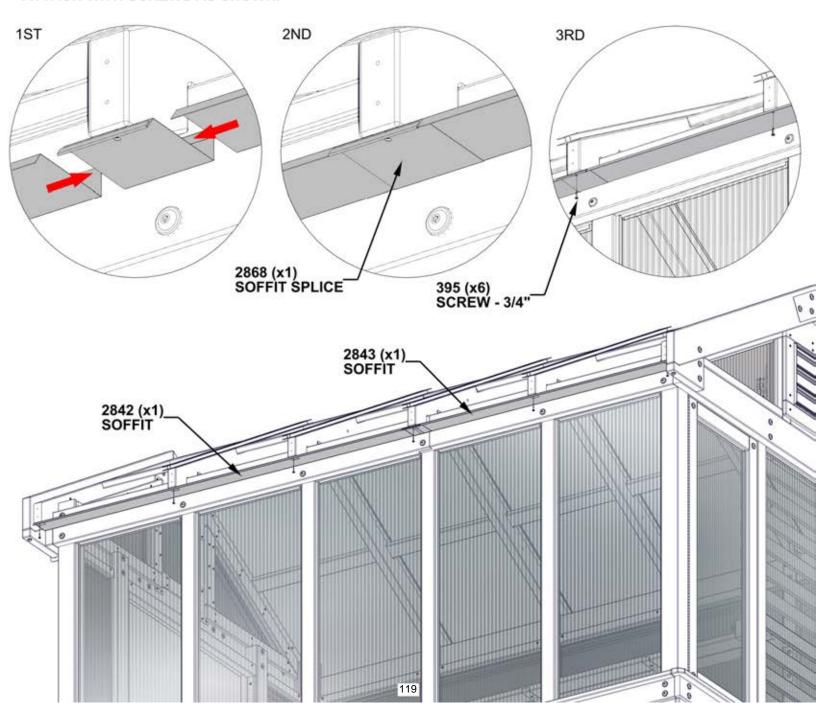
STEP 97 -ROOF ASSEMBLY

QTYPART NUMBERDESCRIPTION6H100395SCREW PFH 8x3/4 BLK



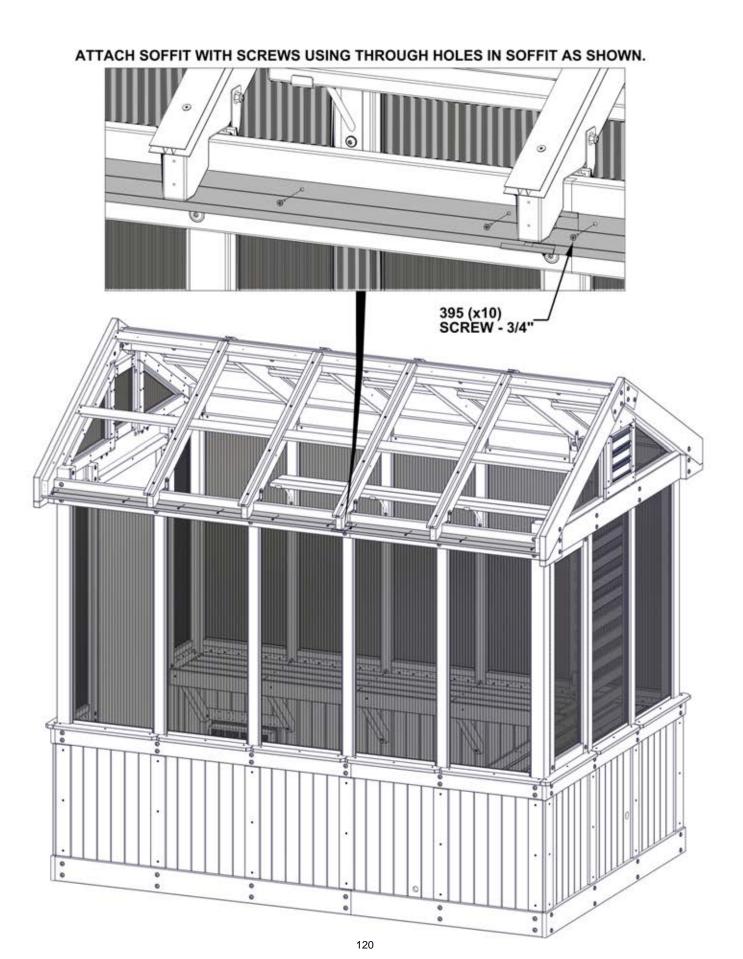
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

- REMOVE BLUE FILM FROM SOFFIT AND SOFFIT SPLICE.
- 90 DEGREE BEND ON SOFFIT BUTTS UP AGAINST HEADER AS SHOWN.
- SLIDE SOFFIT INTO SOFFIT SPLICE AS SHOWN.
- ENDS OF SOFFIT SHOULD BE FLUSH WITH GABLE END.
- ATTACH WITH SCREWS AS SHOWN.



STEP 98 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100395	SCREW PFH 8x3/4 BLK



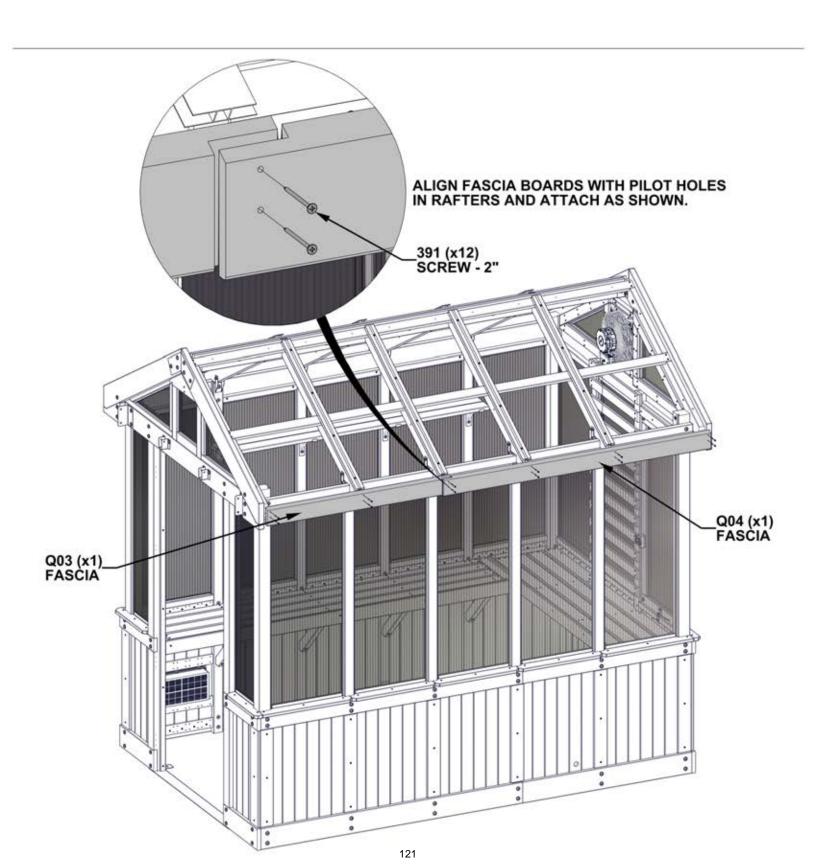
STEP 99 - ROOF ASSEMBLY

QTYPART NUMBERDESCRIPTION12H100391SCREW PFH 8x2 BLK

003 EASCIA WAI 19806

Q03 FASCIA - W4L19806 (x1) 15/16"x4 7/16"x47 1/16" (24x112x1196) Q04 FASCIA - W4L19807

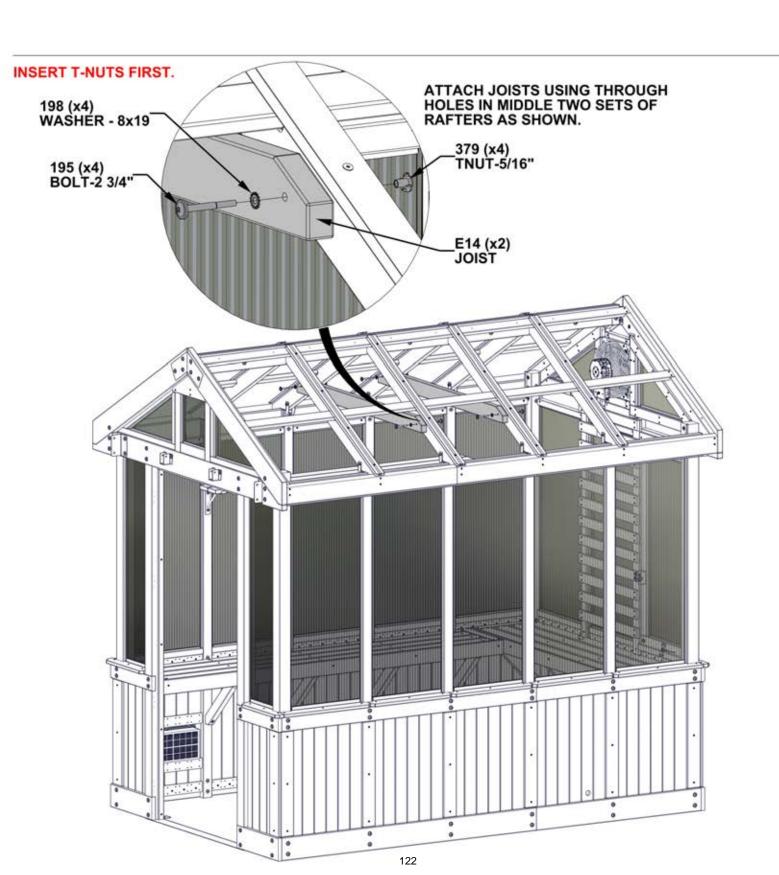
(x1) 15/16"x4 7/16"x68 7/16" (24x112x1738)



STEP 100 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100195	BOLT WH 5/16x2 3/4 BLK
4	H100198	WASHER LOCK EXT 8x19
4	H100379	TNUT-5/16" BLK

E14 JOIST - W4L19808 (x2) 1 7/16"x3 3/8"x54 1/8" (36x86x1375)



STEP 101 - ROOF ASSEMBLY

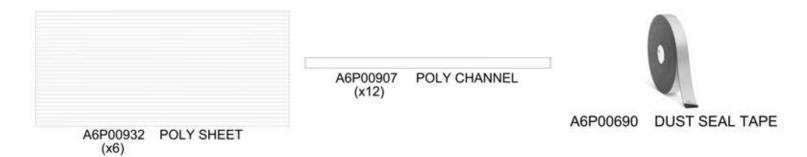
(x4)REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING. GABLE BOARD 0930 (x4) POLY CHANNEL **END OF POLY CHANNEL** IS FLUSH WITH TOP OF **PURLIN AS SHOWN.** 3 COMPLETE AT ALL 3 FOUR GABLE BOARDS. FIRMLY PRESS POLY CHANNEL AGAINST GABLE BOARD TO **ENSURE ADHESION.**

123

A6P00930

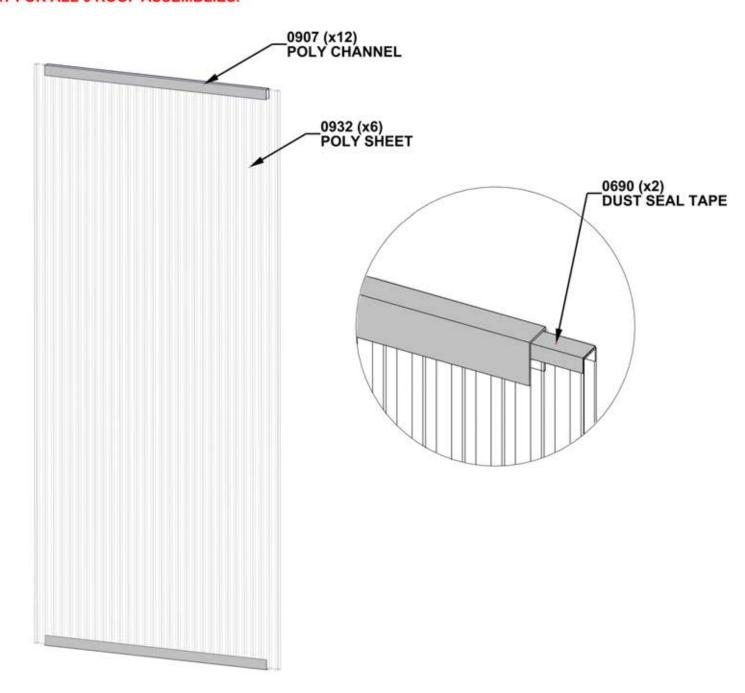
POLY CHANNEL

STEP 102 - ROOF ASSEMBLY



TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

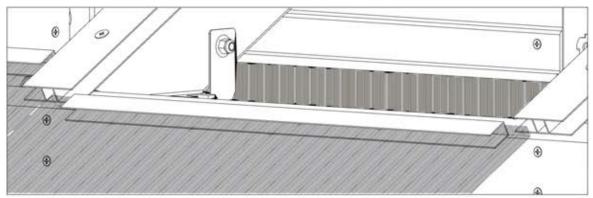
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT FOR ALL 6 ROOF ASSEMBLIES.

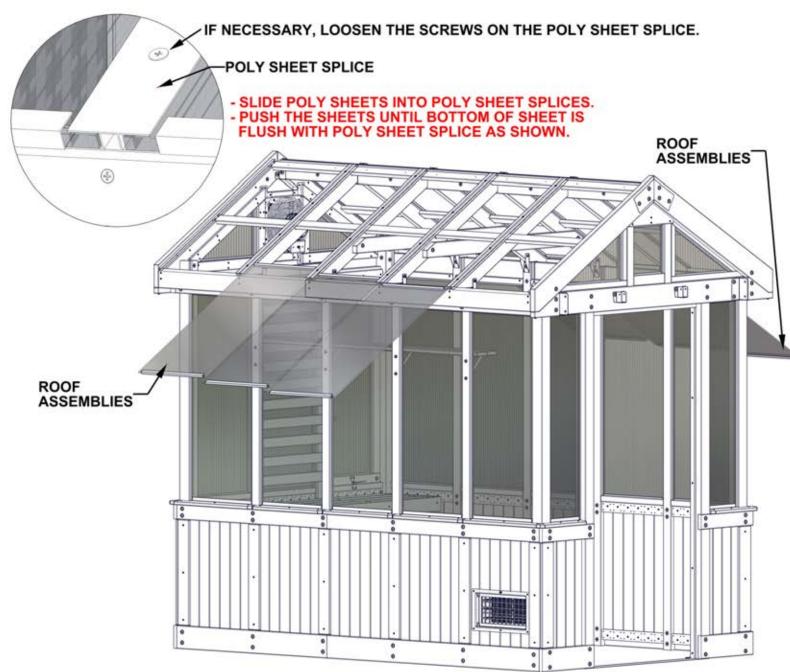


STEP 103 - ROOF ASSEMBLY

IMPORTANT!

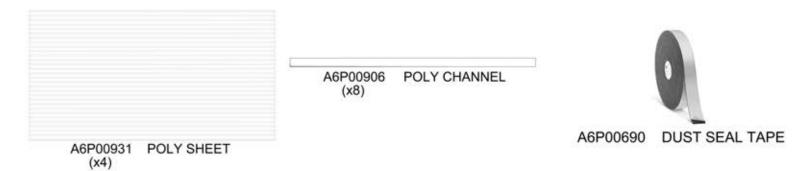
- ENSURE UV SIDE OF ROOF PANELS ARE FACING OUTSIDE.
- REMOVE THE PROTECTIVE FILM PRIOR TO INSTALLATION OF ROOF PANELS.





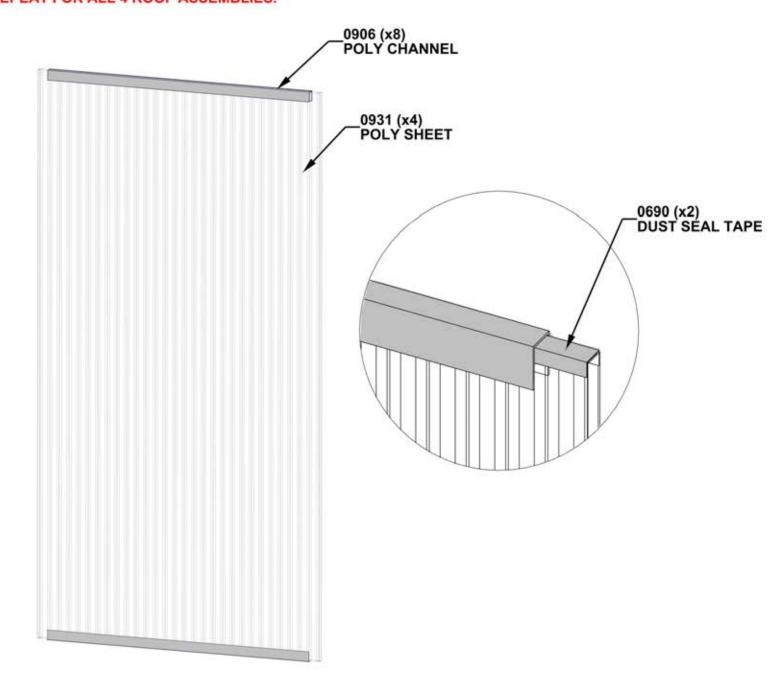
125

STEP 104 - ROOF ASSEMBLY



TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

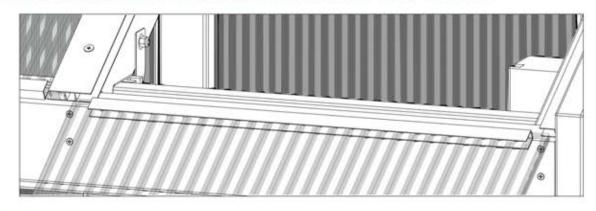
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT FOR ALL 4 ROOF ASSEMBLIES.

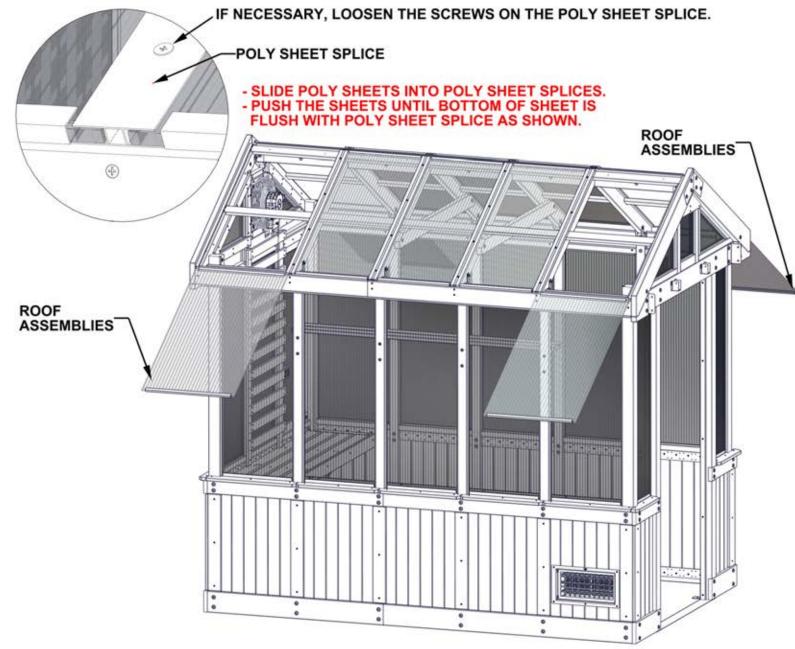


STEP 105 - ROOF ASSEMBLY

IMPORTANT!

- ENSURE UV SIDE OF ROOF PANELS ARE FACING OUTSIDE.
- REMOVE THE PROTECTIVE FILM PRIOR TO INSTALLATION OF ROOF PANELS.



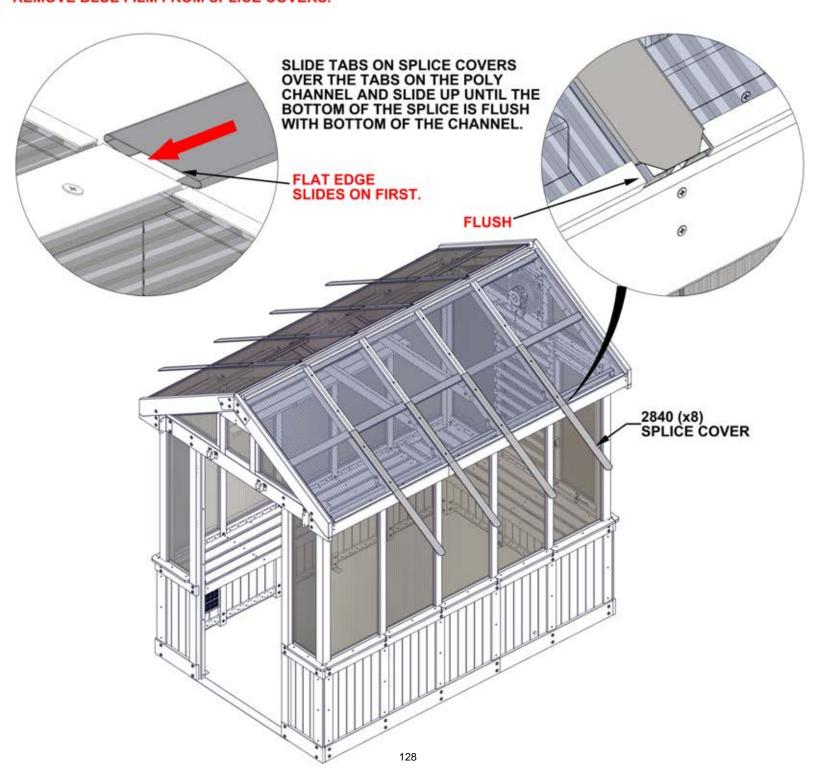


STEP 106 - ROOF ASSEMBLY

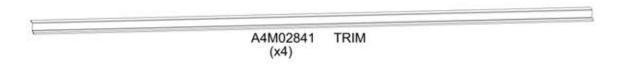
A4M02840 SPLICE COVER (x8)

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM SPLICE COVERS.

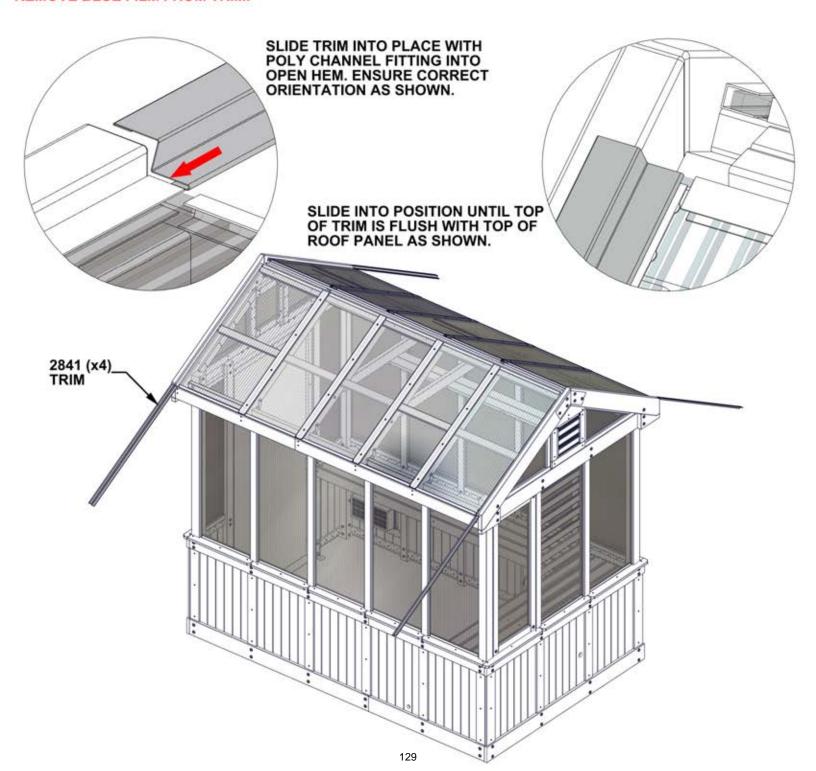


STEP 107 - ROOF ASSEMBLY



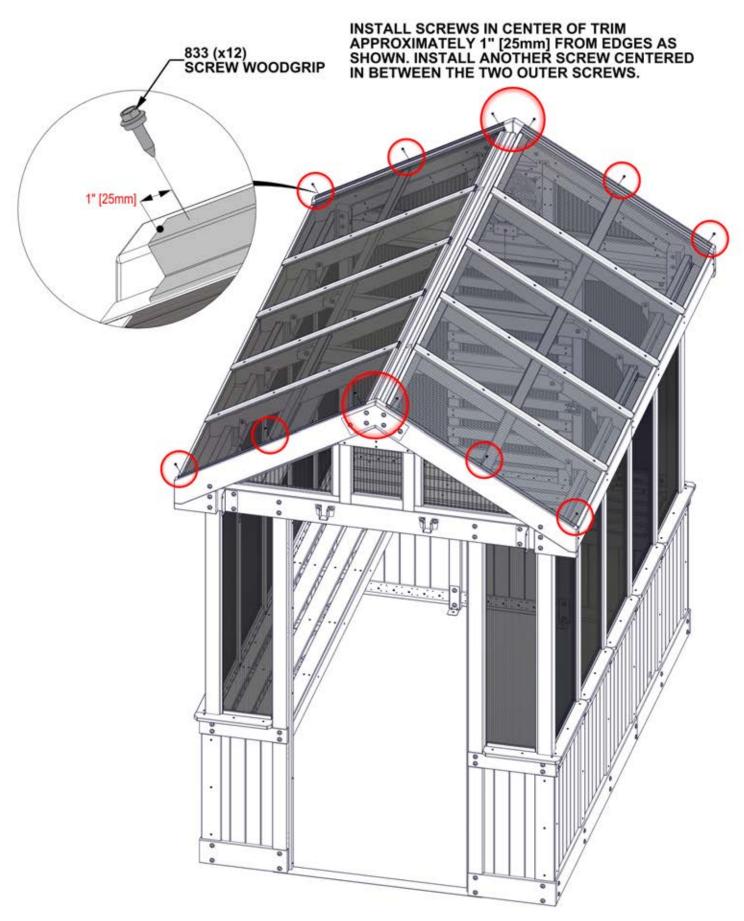
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM TRIM.



STEP 108 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100833	SCREW WOODGRIP 10-16x3/4"



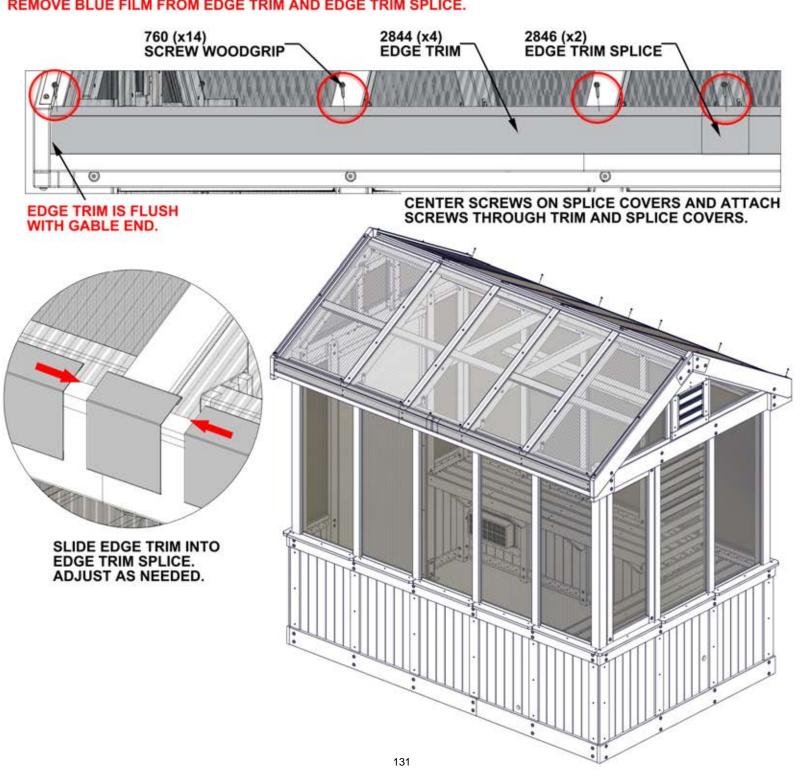
STEP 109 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
14	H100760	SCREW WOODGRIP 10-16x1-1/4"

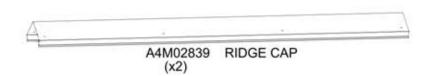


WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM EDGE TRIM AND EDGE TRIM SPLICE.



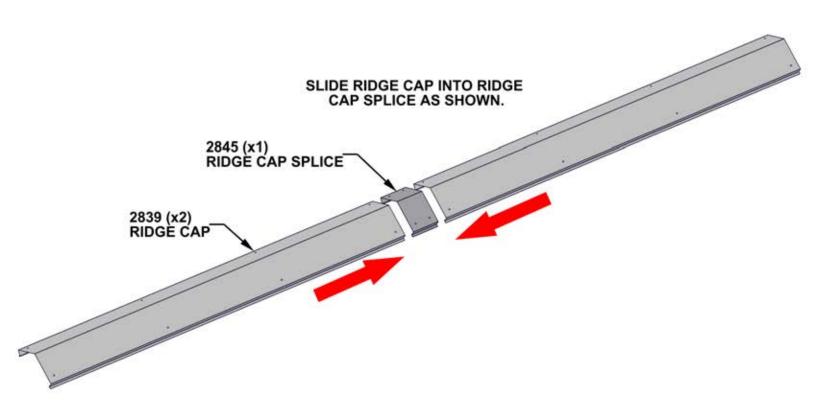
STEP 110 - ROOF ASSEMBLY





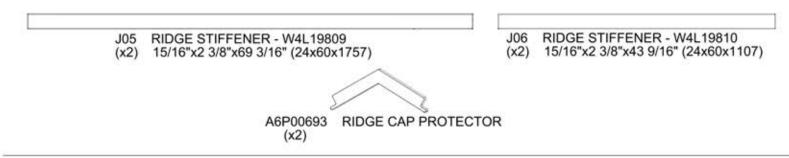
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM RIDGE CAP AND RIDGE CAP SPLICE.



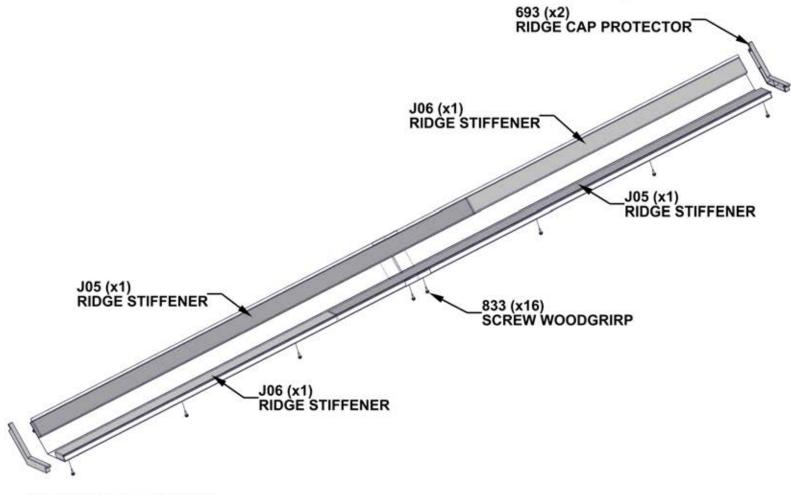
STEP 111 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H100833	SCREW WOODGRIP 10-16x3/4"



WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

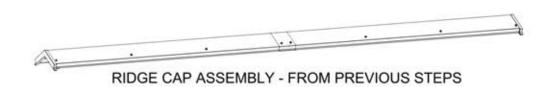
- ALIGN HOLES OF RIDGE CAP WITH HOLES ON RIDGE CAP SPLICE.
- ARRANGE RIDGE STIFFENERS AS SHOWN.
- ATTACH RIDGE CAP ASSEMBLY USING EIGHT SCREWS ALONG EACH SIDE.
- CONFIRM TOTAL LENGTH OF ASSEMBLED RIDGE CAP TO BE 9'-4 7/8" +/- 1/8" [2868mm].



REMOVE SPACERS FROM RIDGE CAP PROTECTORS BEFORE INSTALLING.

STEP 112 - ROOF ASSEMBLY

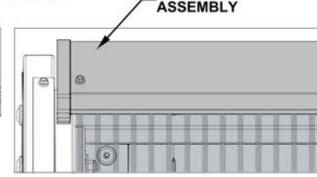
QTY	PART NUMBER	DESCRIPTION
20	H100483	SCREW PFH 8x2 1/4 BLK



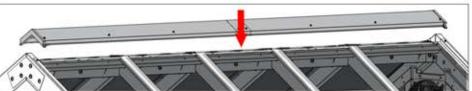
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

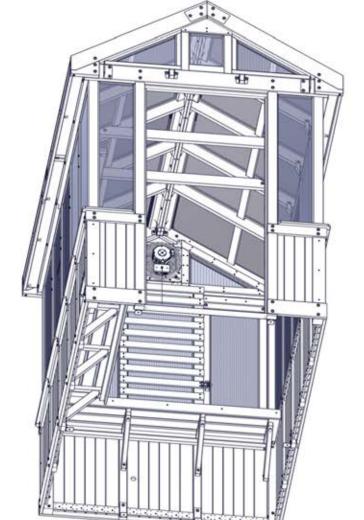
- TWO ADULTS WILL BE NEEDED FOR THIS STEP.
- DO NOT CLIMB ON ROOF TO INSTALL RIDGE CAP.
- RIDGE CAP HAS BEEN DESIGNED TO INSTALL WITH THE USE OF A LADDER.
- PLACE RIDGE CAP ASSEMBLY ON TOP OF ROOF RIDGE UNTIL BOTH ENDS ARE SEATED INSIDE THE GABLES AS SHOWN.
- ONE ADULT MUST KEEP DOWNWARD PRESSURE ON THE RIDGE CAP ASSEMBLY WHILE THE SECOND ADULT IS INSIDE ATTACHING THE SCREWS.

- INSTALL SCREWS THROUGH PILOT HOLES IN ROOF PANELS INTO RIDGE CAP ASSEMBLY.

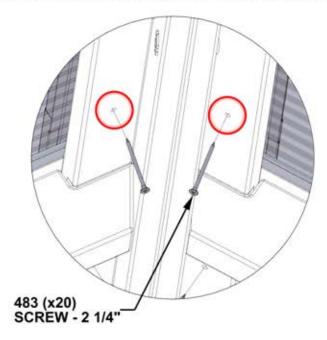


RIDGE CAP





USE PHILLIPS BIT EXTENSION TO ATTACH SCREWS.

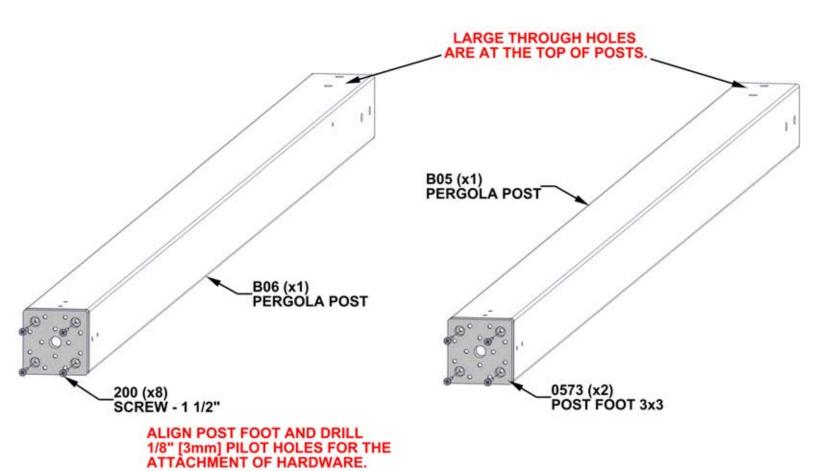


STEP 113 - PERGOLA ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100200	SCREW PFH 8x1 1/2 BLK

· ·	-		0
	B05 (x1)	PERGOLA POST - W4L19713 3"x3"x86 1/16" (76x76x2186)	
	B06 (x1)	PERGOLA POST - W4L19714 3"x3"x86 1/16" (76x76x2186)	





STEP 114 - PERGOLA ASSEMBLY

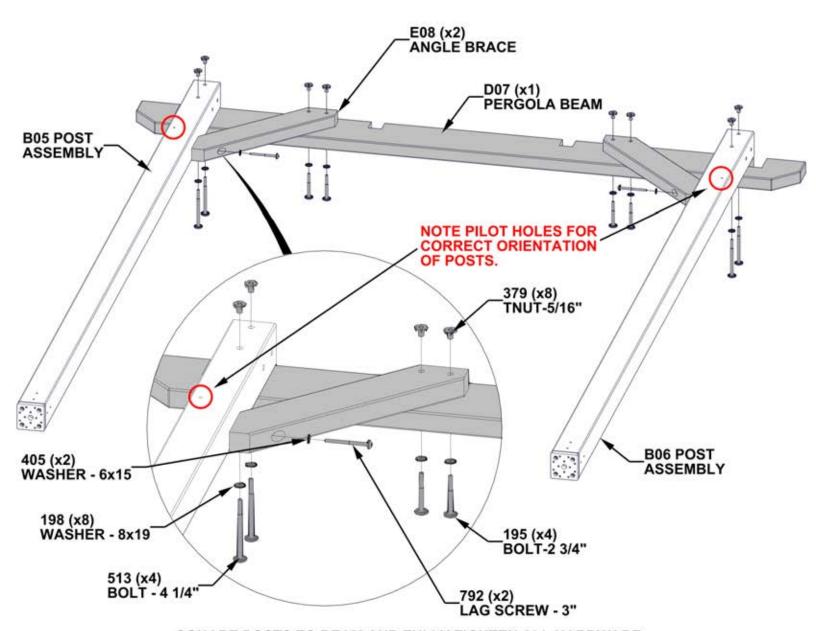
B05	POST ASSEMBLY -	FROM PREVIOUS S	TEP
B06	POST ASSEMBLY -	FROM PREVIOUS S	TEP
		U	•
1-1		2000	

QTY	PART NUMBER	DESCRIPTION
4	H100195	BOLT WH 5/16x2 3/4 BLK
8	H100198	WASHER LOCK EXT 8x19
8	H100379	TNUT-5/16" BLK
2	H100405	WASHER LOCK EXT 6x15
4	H100513	BOLT WH 5/16x4 1/4 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK

E08 ANGLE BRACE - W4L19715 (x2) 1 7/16"x3 3/8"x18 11/16" (36x86x474)

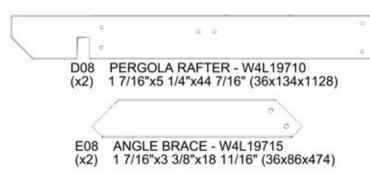
- INSERT T-NUTS FIRST.

- TO AVOID SPLITTING POSTS, MAKE SURE LAG SCREWS GO INTO PILOT HOLES.
 IF BOLT DOES NOT ENGAGE WITH T-NUT, CHECK FOR SAWDUST BUILD UP IN HOLES. CLEAN WITH A LONG SCREW DRIVER IF NEEDED.

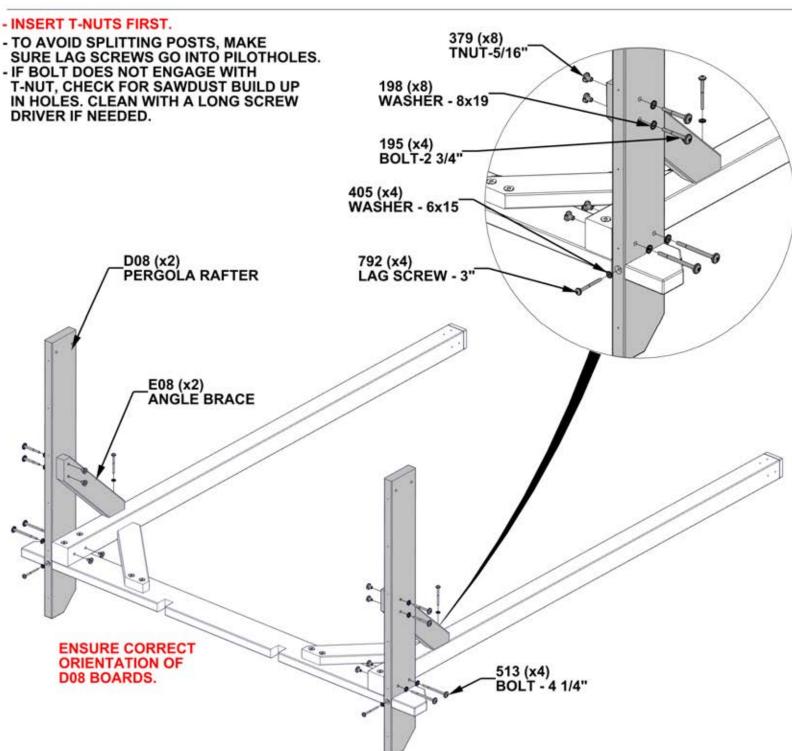


SQUARE POSTS TO BEAM AND FULLY TIGHTEN ALL HARDWARE.

STEP 115 - PERGOLA ASSEMBLY



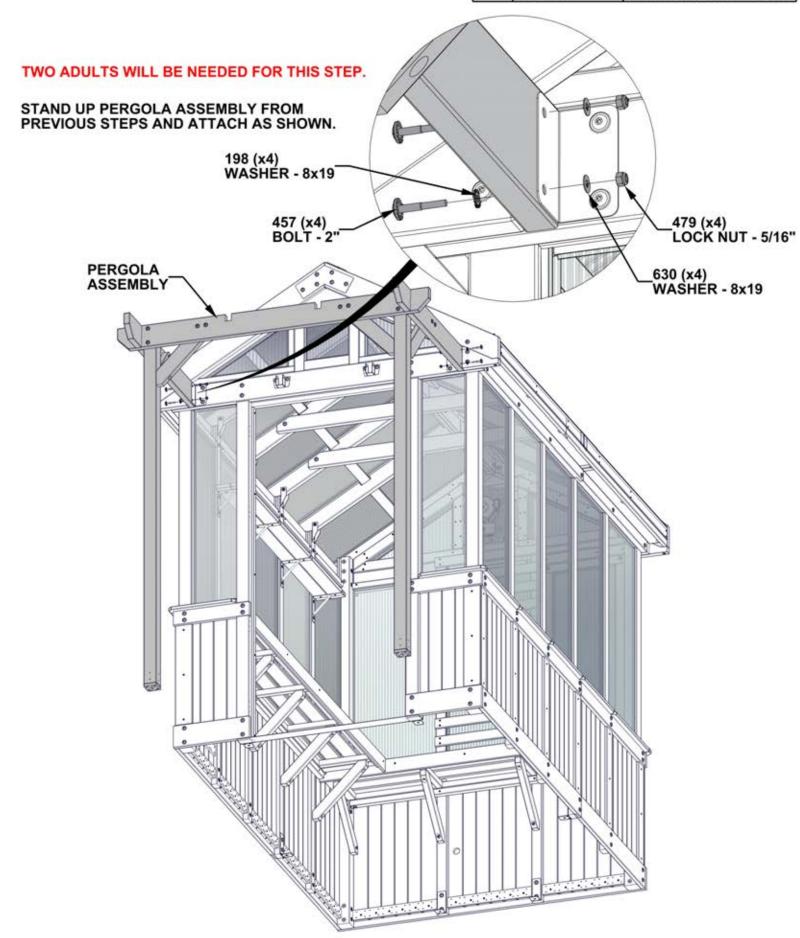
QTY	PART NUMBER	DESCRIPTION
4	H100195	BOLT WH 5/16x2 3/4 BLK
8	H100198	WASHER LOCK EXT 8x19
8	H100379	TNUT-5/16" BLK
4	H100405	WASHER LOCK EXT 6x15
4	H100513	BOLT WH 5/16x4 1/4 BLK
4	H100792	LAG SCREW WH 1/4x3 BLK



SQUARE POSTS TO BEAM AND FULLY TIGHTEN ALL HARDWARE.

STEP 116 - PERGOLA ASSEMBLY

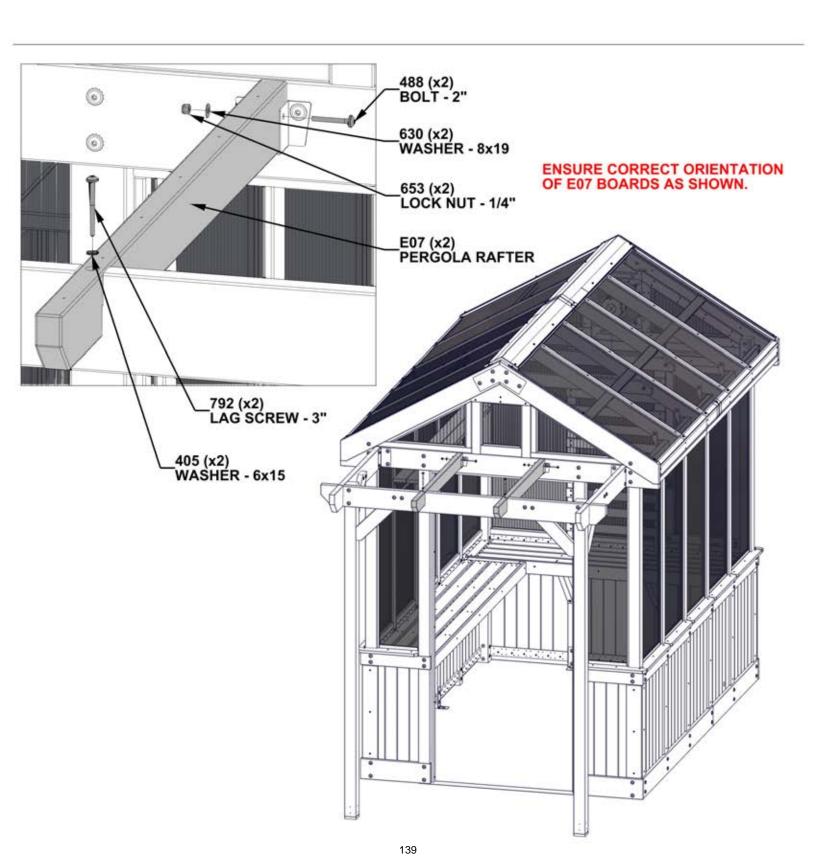
QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19
4	H100457	BOLT WH 5/16x2 BLK
4	H100479	NUT LOCK 5/16 BLK
4	H100630	WASHER FLAT 8x19 BLK



STEP 117 - PERGOLA ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100405	WASHER LOCK EXT 6x15
2	H100488	BOLT WH 1/4x2 BLK
2	H100630	WASHER FLAT 8x19 BLK
2	H100653	NUT LOCK 1/4 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK

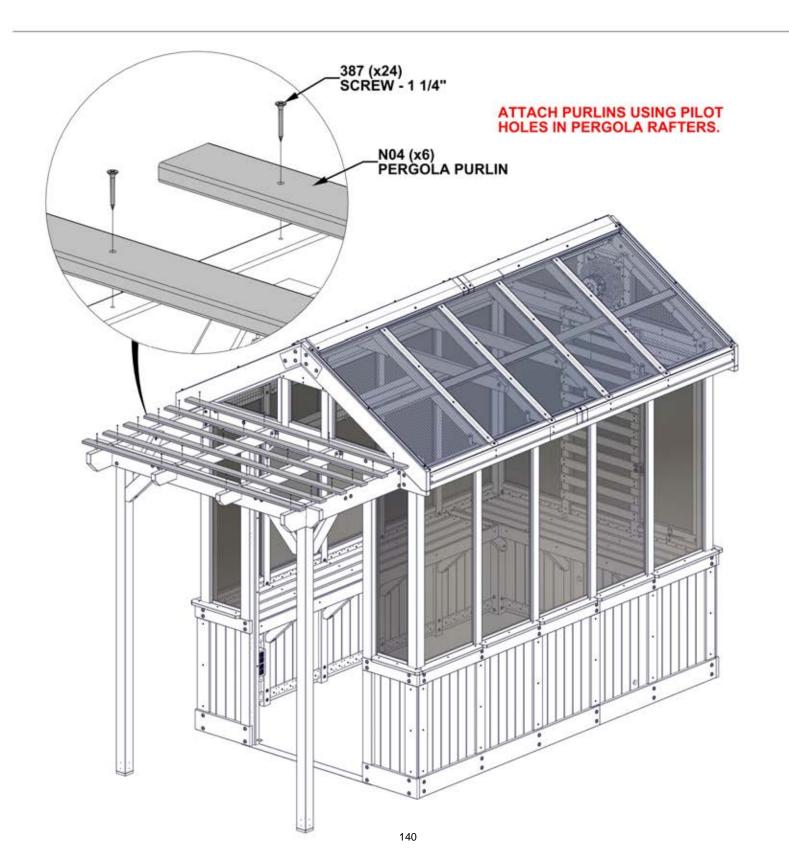
E07	PERGOLA RAFTER - W4L19711
(x2)	1 7/16"x3 3/8"x44 7/16" (36x86x1128)



STEP 118 - PERGOLA ASSEMBLY

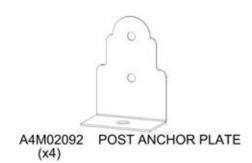
QTY	PART NUMBER	DESCRIPTION
24	H100387	SCREW PFH 8x1 1/4 BLK

N04 PERGOLA PURLIN - W4L19712 (x6) 5/8"x2 3/8"x71 1/4" (16x60x1810)

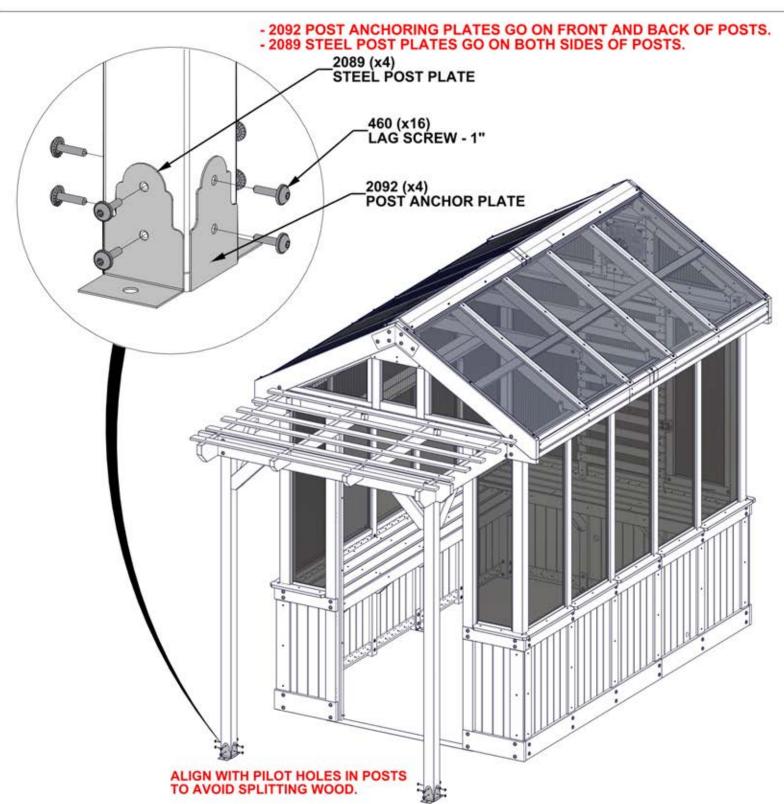


STEP 119 - PERGOLA ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16 H100460	H100460	LAG SCREW WH 1/4x1 BLK





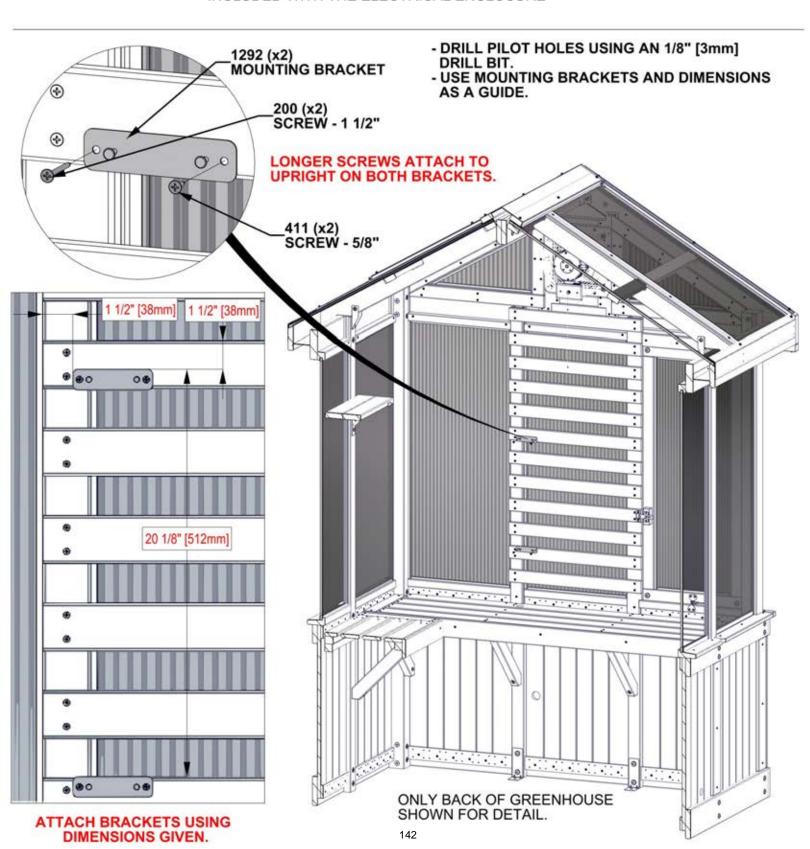


STEP 120 - BACK WALL ASSEMBLY

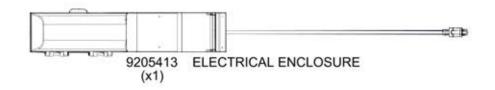
QTY	PART NUMBER	DESCRIPTION
2	H100200	SCREW PFH 8x1 1/2 BLK
2	H100411	SCREW PFH 8x5/8 BLK



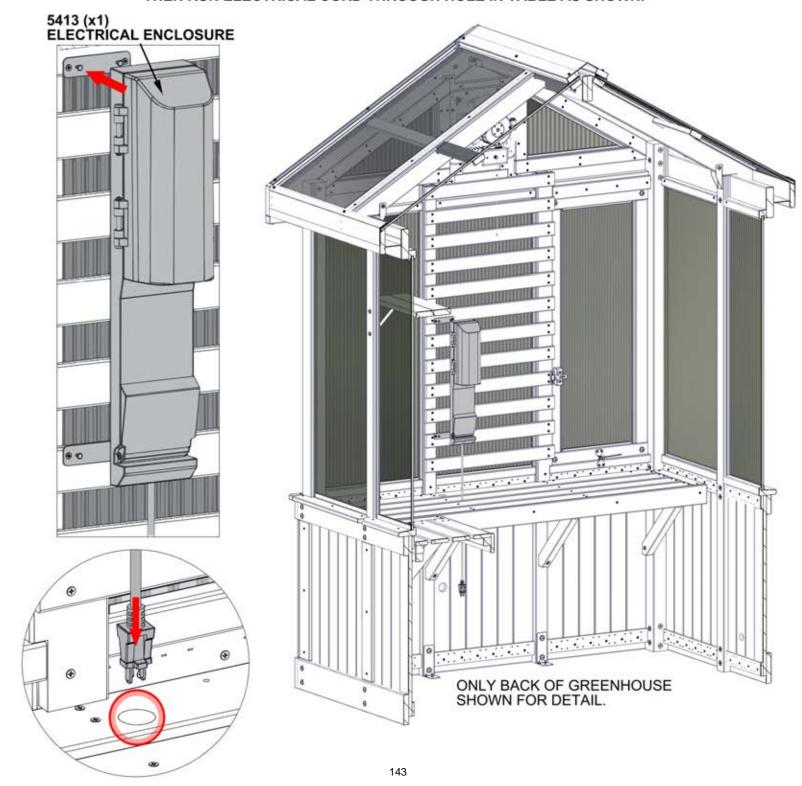
INCLUDED WITH THE ELECTRICAL ENCLOSURE



STEP 121 - BACK WALL ASSEMBLY

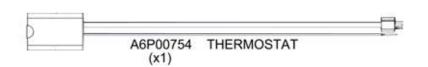


HANG ELECTRICAL ENCLOSURE ON THE MOUNTING BRACKETS, THEN RUN ELECTRICAL CORD THROUGH HOLE IN TABLE AS SHOWN.

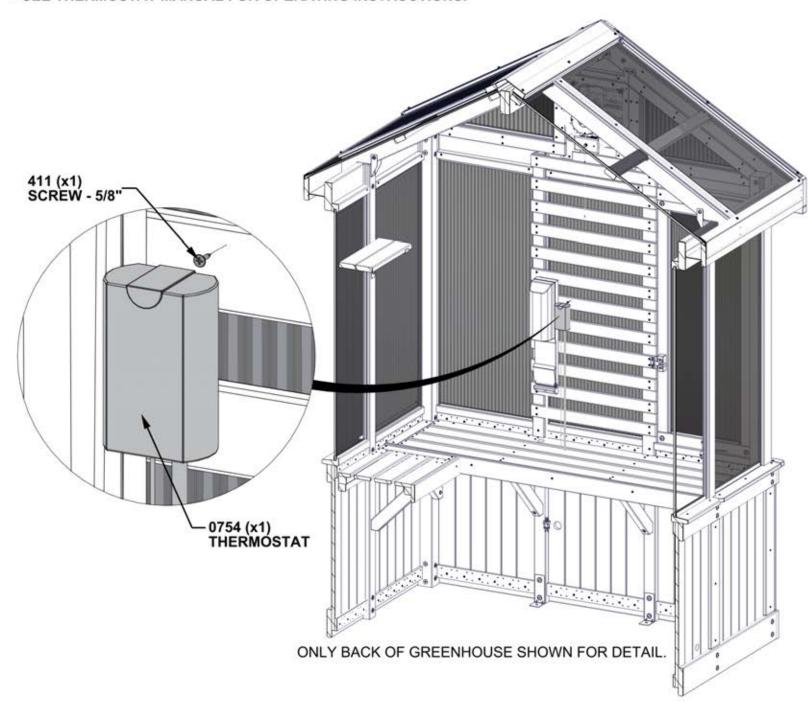


STEP 122 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
1	H100411	SCREW PFH 8x5/8 BLK

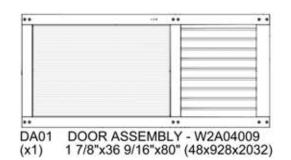


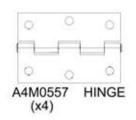
- LOCATE THERMOSTAT IN A DESIRED LOCATION CLOSE TO THE ELECTRICAL ENSLOSURE.
- INSTALL SCREW LEAVING IT PARTIALLY STICKING OUT AND HANG THERMOSTAT.
- HANG THE PROBE IN AN ELEVATED LOCATION.
- SEE THERMOSTAT MANUAL FOR OPERATING INSTRUCTIONS.



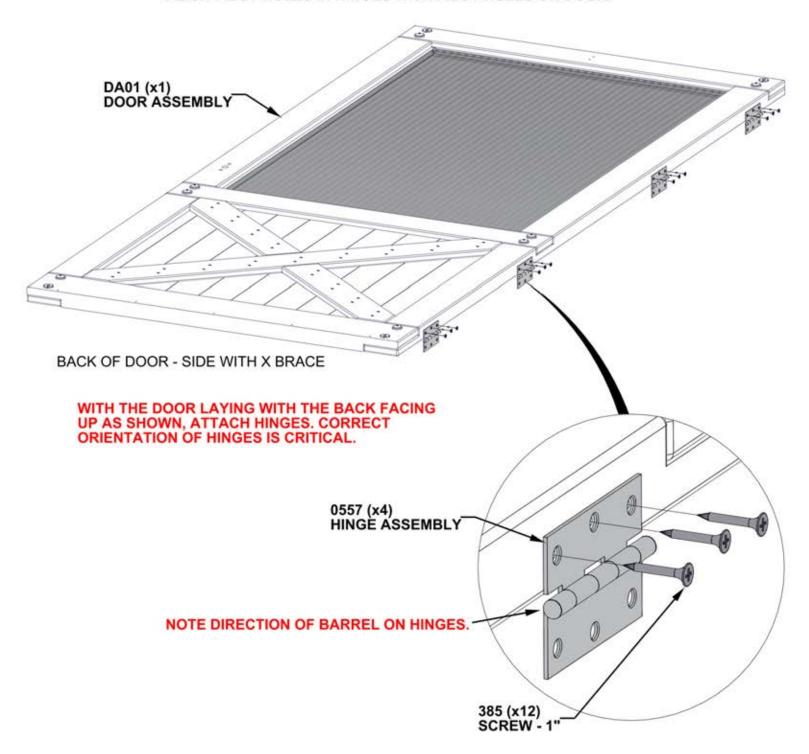
STEP 123 - DOOR ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK



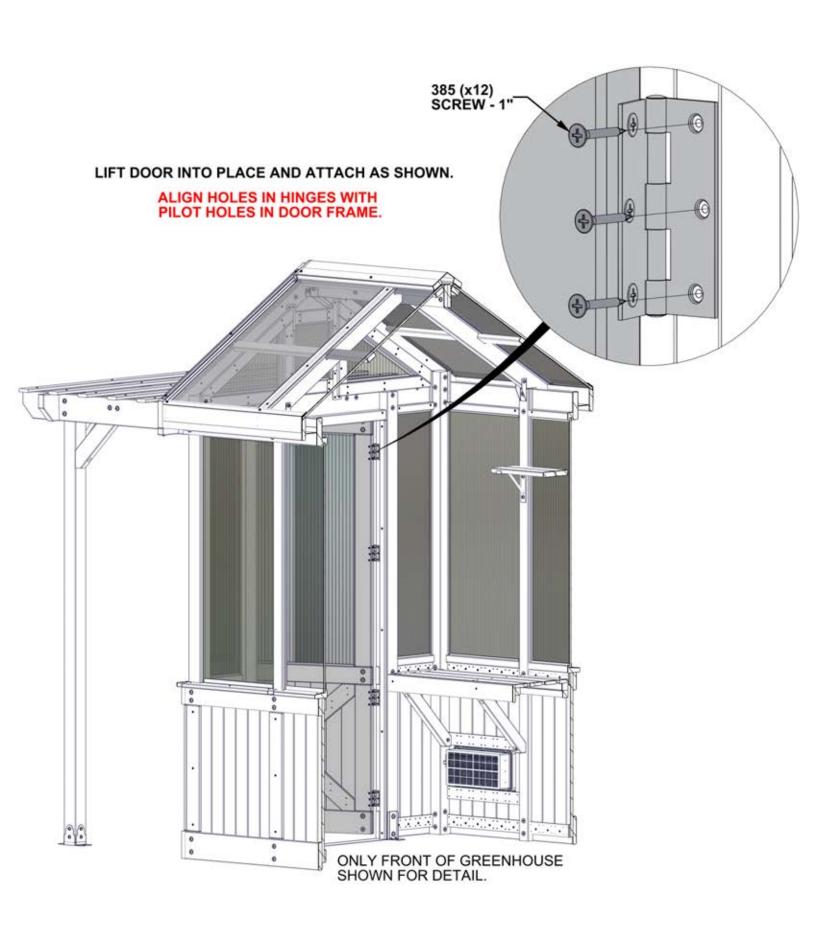


ALIGN PILOT HOLES IN HINGES WITH PILOT HOLES ON DOOR.



STEP 124 - DOOR ASSEMBLY

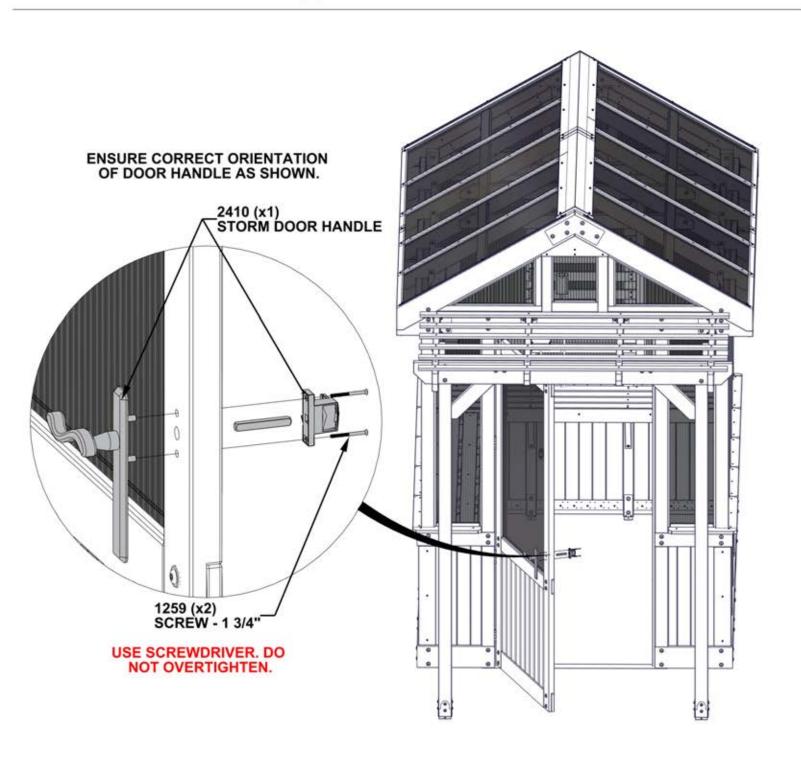
QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK



STEP 125 - DOOR ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H101259	SCREW POH 8x1 3/4 SS



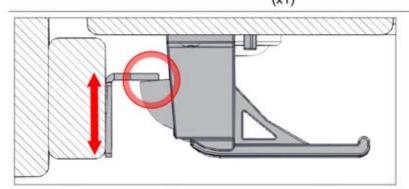


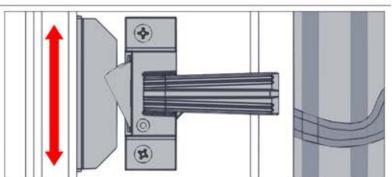
STEP 126 - DOOR ASSEMBLY

QTY PART NUMBER DESCRIPTION
2 H101260 SCREW PRH 8x1 1/4 BLK

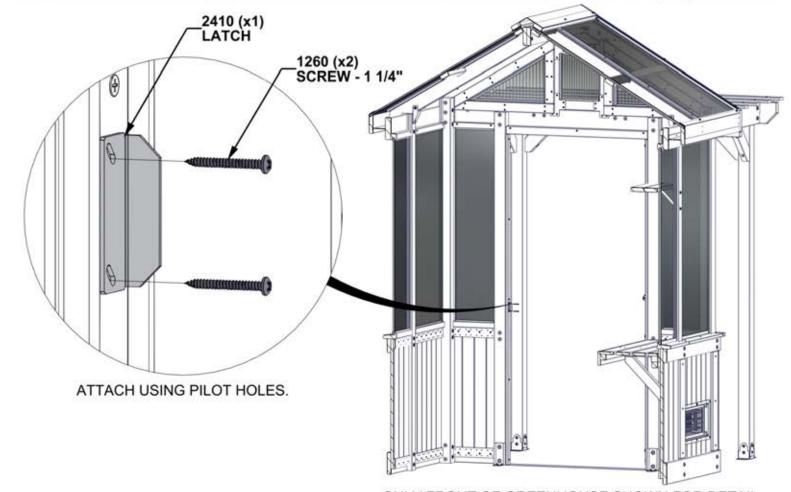


A4M02410 STORM DOOR HANDLE LATCH (x1)





WITH THE DOOR SHUT, POSITION THE DOOR LATCH AS SHOWN. ADJUST FRONT TO BACK TO ENSURE THE LATCH MAKES CONTACT AS SHOWN. ADJUST UP AND DOWN TO ENSURE THE LATCH IS CENTERED WITH THE HANDLE AS SHOWN. MARK THE SLOTTED HOLE LOCATIONS AND PRE-DRILL WITH AN 1/8" [3mm] DRILL BIT.

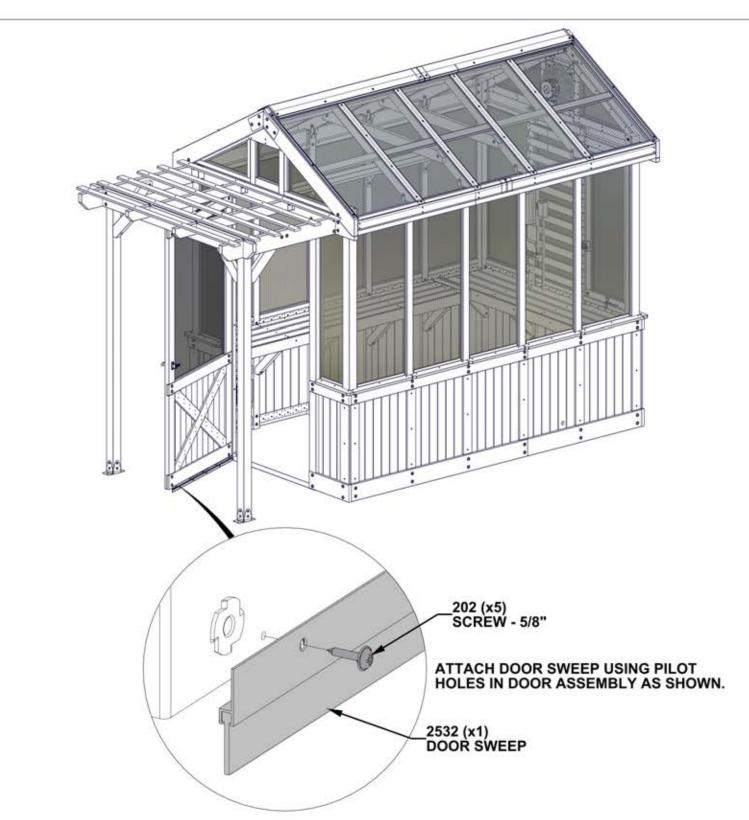


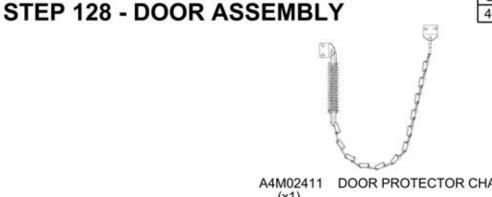
ONLY FRONT OF GREENHOUSE SHOWN FOR DETAIL.

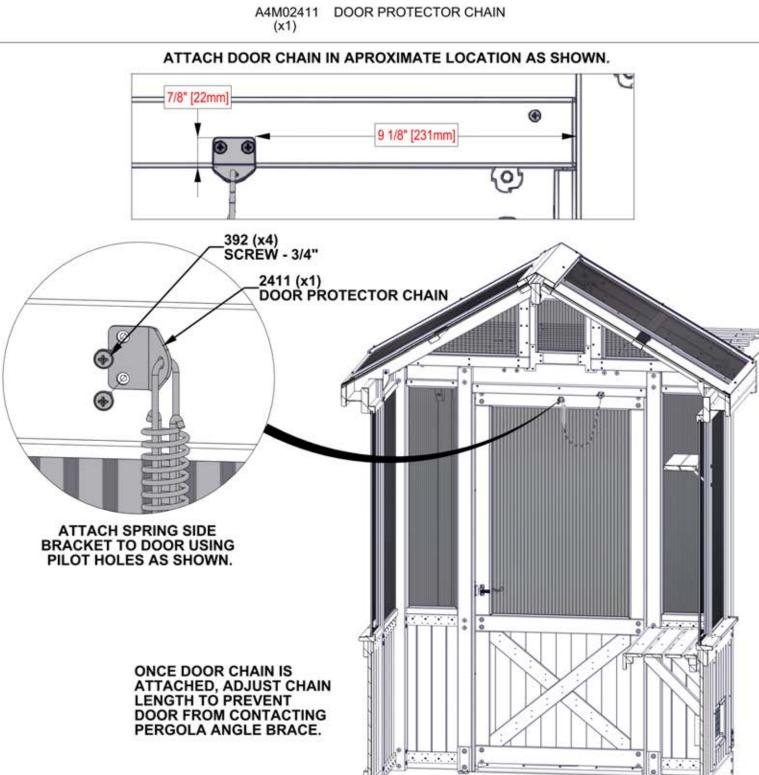
STEP 127 - DOOR ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
5	H100202	SCREW PWH 8x5/8 BLK

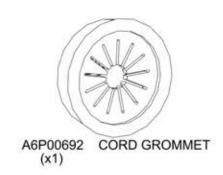


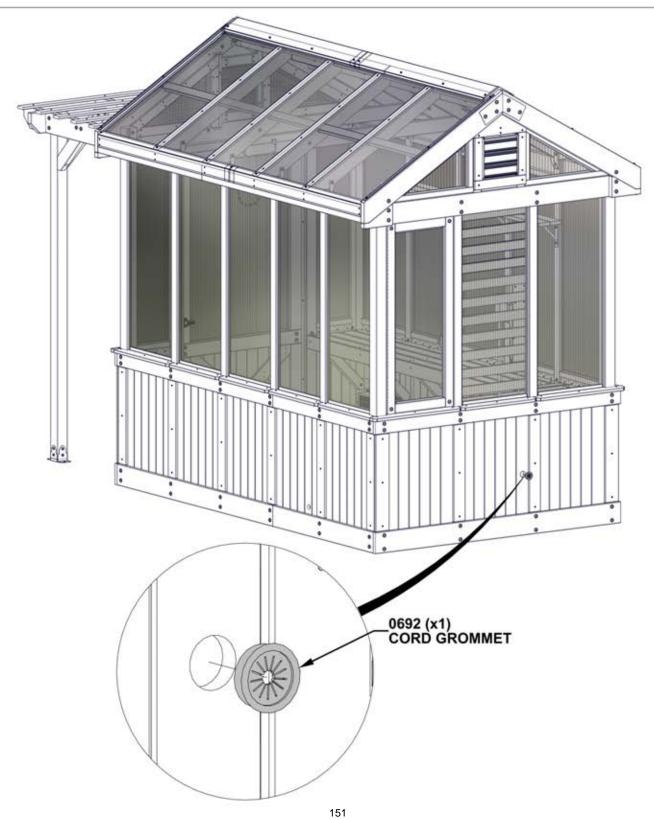






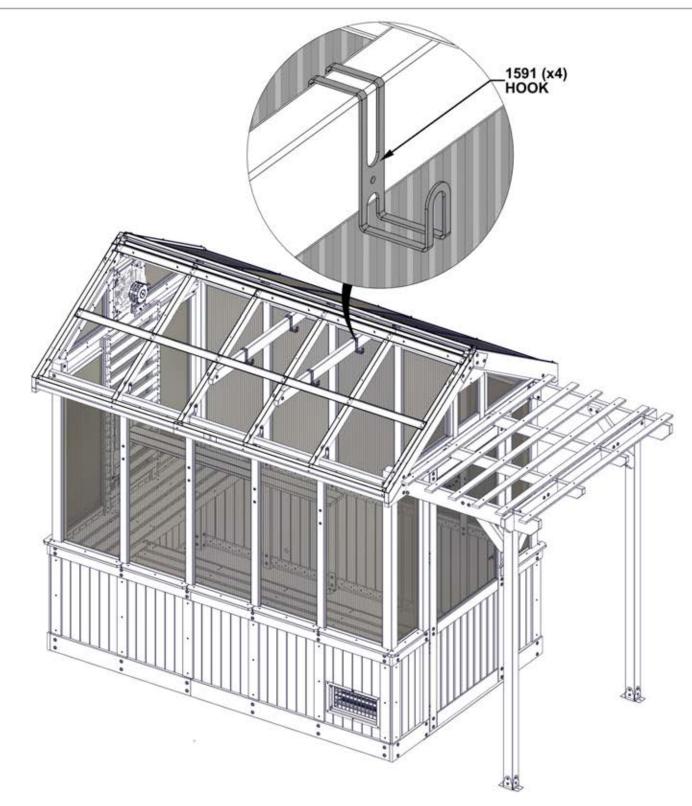
STEP 129 - BACK WALL ASSEMBLY



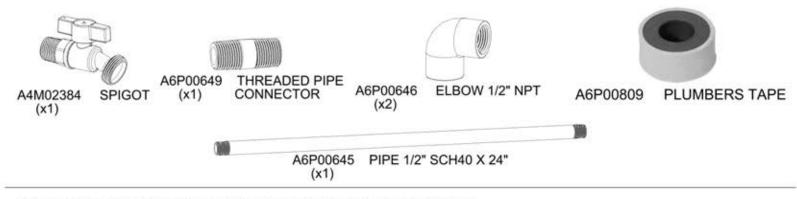


STEP 130 - ROOF ASSEMBLY

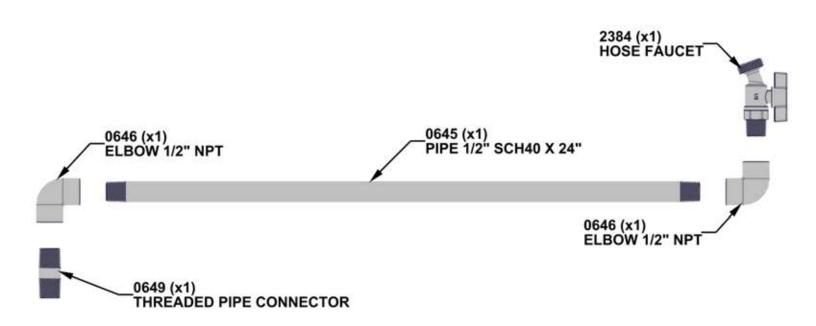


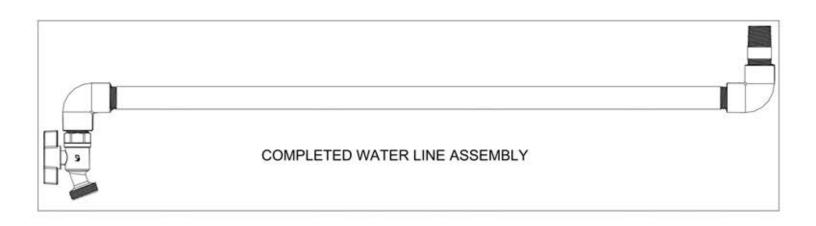


STEP 131 - WATER LINE ASSEMBLY



- USE PLUMBERS TAPE AND WRAP THREADS OF MALE FITTINGS.
- FASTEN FITTINGS TO FORM THE COMPLETED WATER LINE ASSEMBLY BELOW.



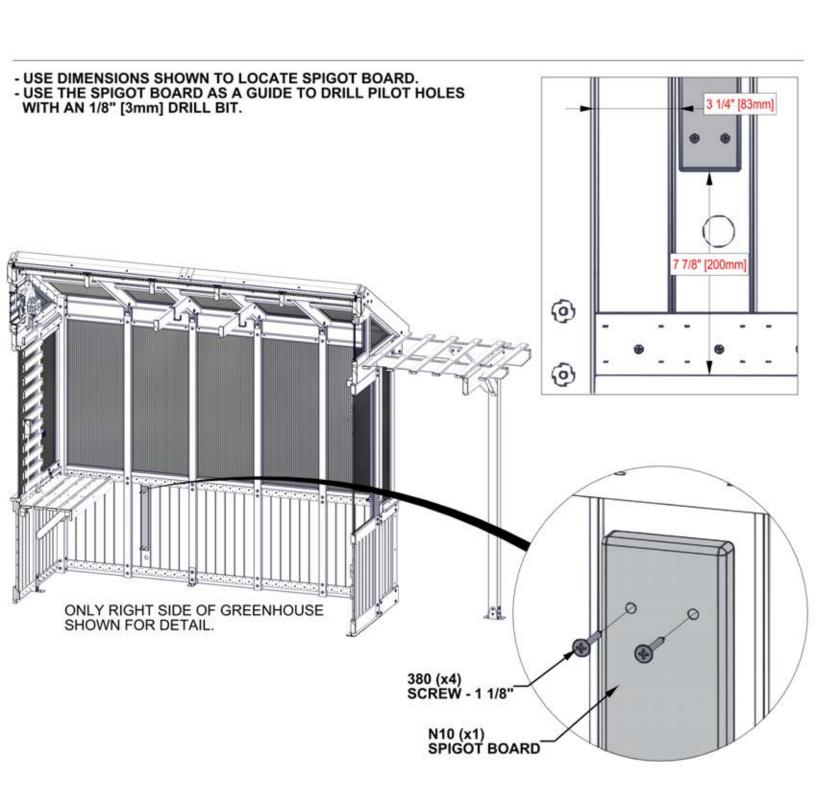


STEP 132 - WATER LINE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100380	SCREW PFH 8x1 1/8 BLK



N10 SPIGOT BOARD - W4L19945 (x1) 5/8"x2 3/8"x20 11/16" (16x60x526)

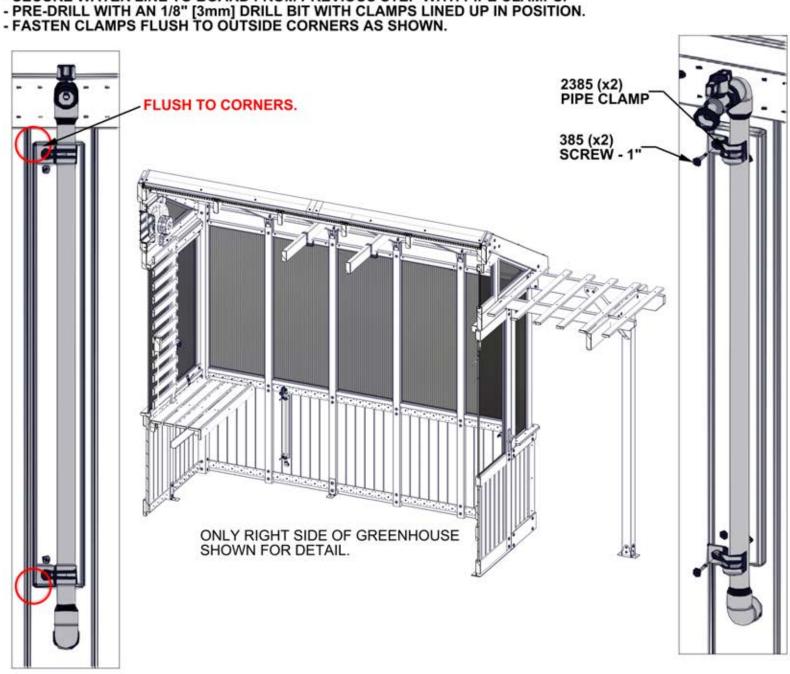


STEP 133 - WATER LINE ASSEMBLY

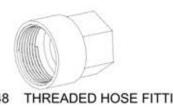
QTY	PART NUMBER	DESCRIPTION
2	H100385	SCREW PFH 8x1 BLK



- INSERT WATER LINE ASSEMBLY THROUGH HOLE IN WALL PANEL.
- SECURE WATER LINE TO BOARD FROM PREVIOUS STEP WITH PIPE CLAMPS.



STEP 134 - WATER LINE ASSEMBLY





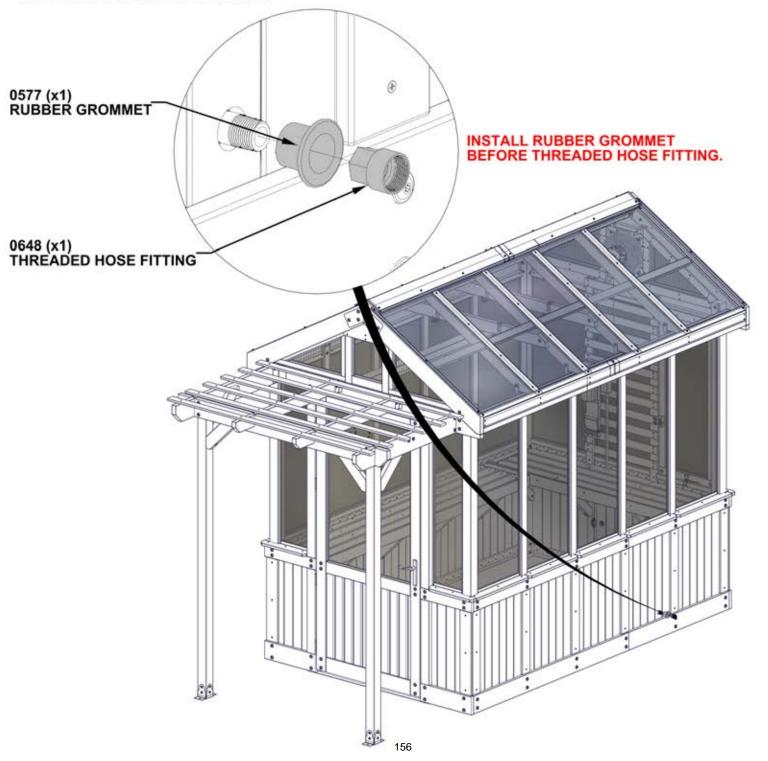


A6P00577 RUBBER GROMMET (x1)



A6P00809 PLUMBERS TAPE

- PUSH RUBBER GROMMET IN HOLE AROUND THE WATER LINE ASSEMBLY FROM PREVIOUS STEPS.
- USE PLUMBERS TAPE AND WRAP THREADS OF MALE FITTINGS.
- FASTEN THREADED HOSE FITTING.

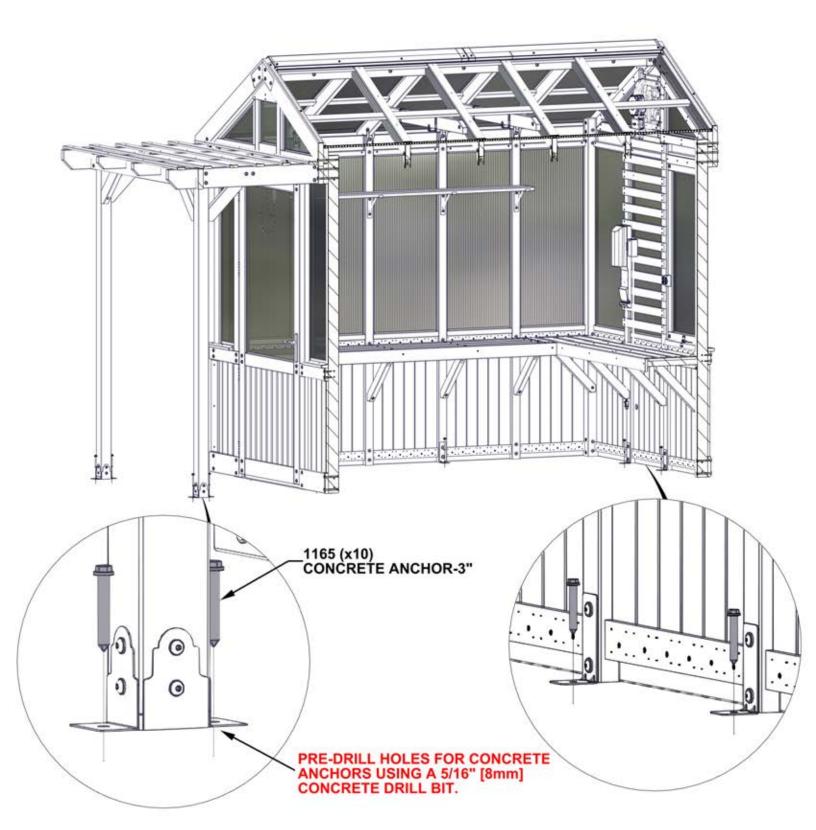


STEP 135 - ANCHORING TO CONCRETE

QTY	PART NUMBER	DESCRIPTION
10	H101165	CONCRETE ANCHOR 3/8x3" BLK

IF GREENHOUSE IS NOT ON A CONCRETE SURFACE, SEE STEP 163 FOR ANCHORING STRUCTURE.

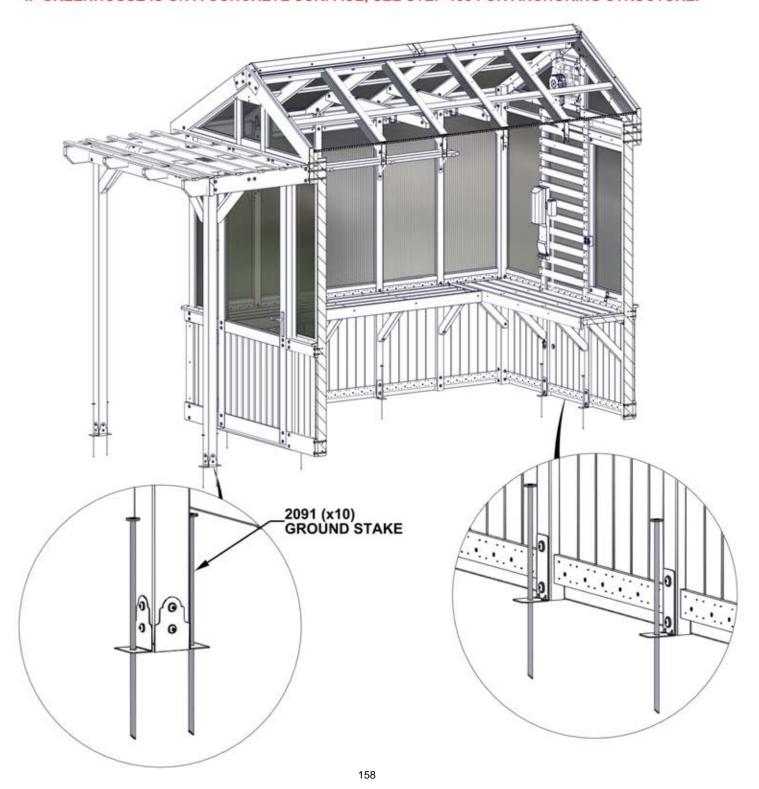
IT IS RECOMMENDED TO ANCHOR YOUR GREENHOUSE INTO CONCRETE PAD OR POSTS.



STEP 136 - ANCHORING IN GROUND



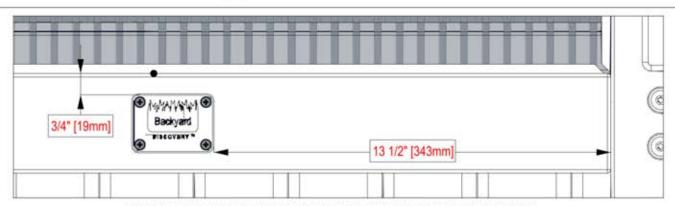
IF GREENHOUSE IS ON A CONCRETE SURFACE, SEE STEP 135 FOR ANCHORING STRUCTURE.



STEP 137 - DOOR ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100202	SCREW PWH 8x5/8 BLK





CENTER ID TAG ON BOARD WITH MEASUREMENTS GIVEN.

