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## WHITE WILLOW GREENHOUSE

MODEL #: 2304178

For Horticulture Use Only



Cancer and Reproductive Harm www.P65Warnings.ca.gov



#### 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

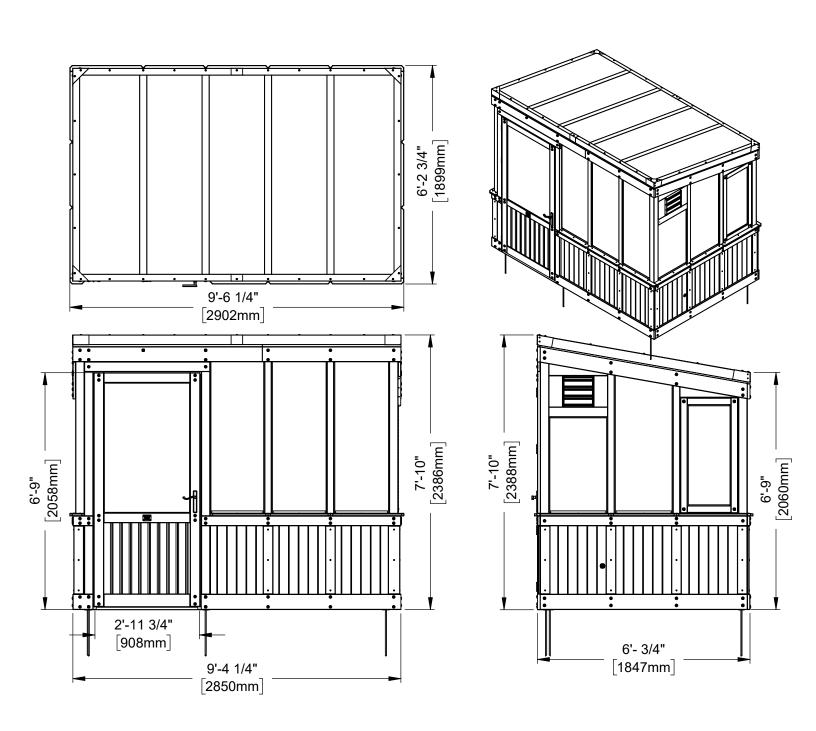




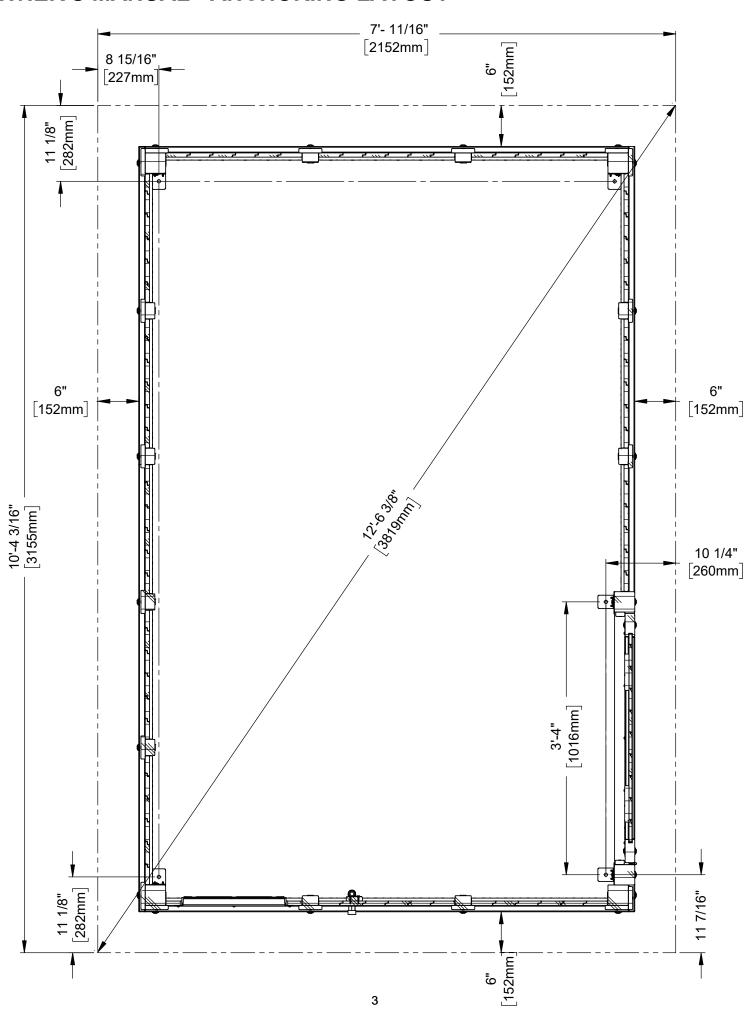
### **OWNER'S MANUAL - BASIC SETUP DIMENSIONS & ASSEMBLY NOTES**

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

- 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
- Remember to double check for underground utilities and overhead electrical lines
- The hardware to attach the post mounts to the structure is included.
- The hardware to mount the structure permanently to a concrete surface is included.



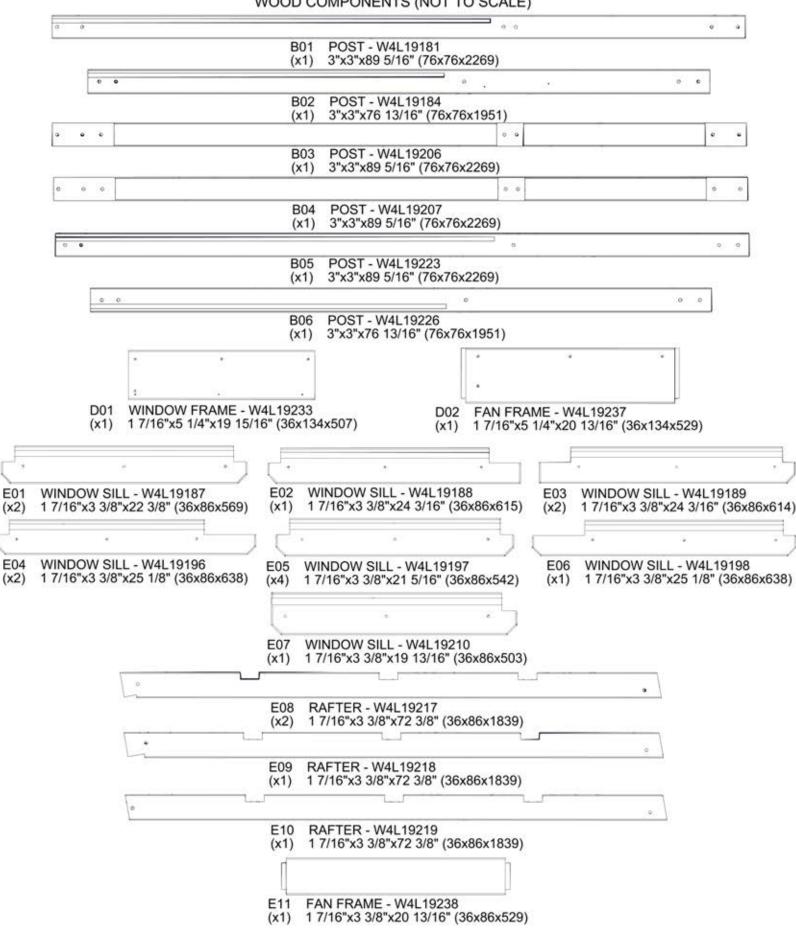
## **OWNER'S MANUAL - ANCHORING LAYOUT**



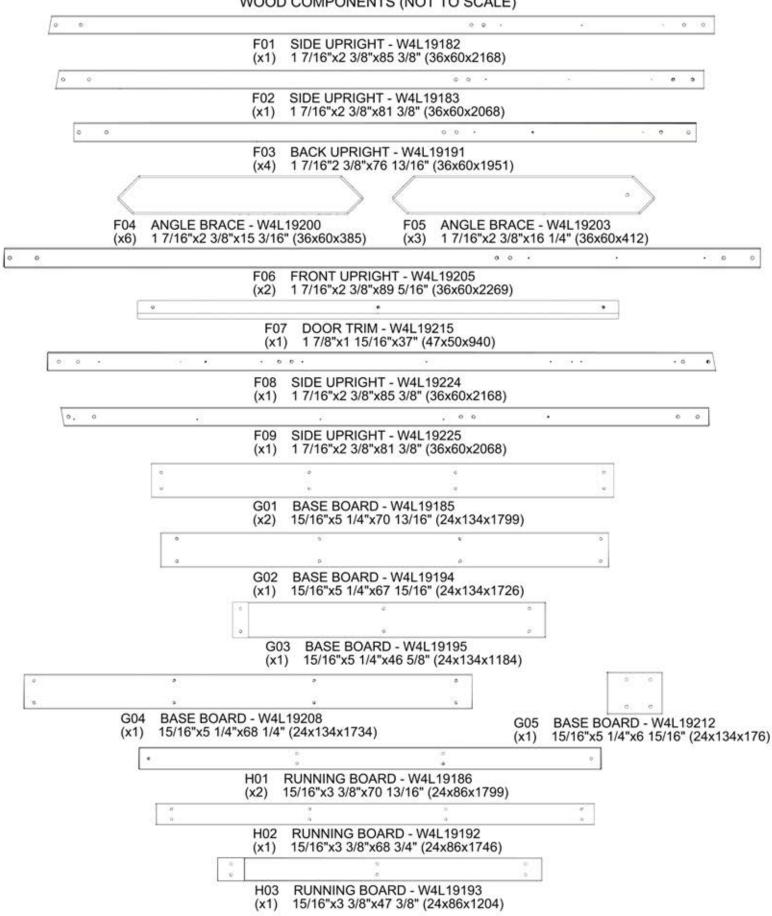
### **OWNER'S MANUAL - SITE LOCATION AND PREPARATION**

- A. Check your local building and city codes for permit requirements or restrictions, including any HOA restrictions.
- B. 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.
  - Recommended area for site preparation of the White Willow Greenhouse is 10'-4 3/16" x 7'-11/16" x 7'-10" (3155mm x 2152mm x 2386mm).
- Before preparing your surface double check for possibility of any underground utilities (example: gas, cable, or sprinkler lines)
  - · Remove any grass, dirt, landscaping to create a level, hard-packed surface
  - This may involve some digging to create a level spot, dependent on your site location.
- D. Determine your preferred site pad materials for your greenhouse
  - It is NOT recommended to set the greenhouse directly on soil or grass. This will shorten the lifespan of your greenhouse.
  - Site pad options include gravel, patio or brick pavers, concrete pad.
  - Anchors are included for either natural surface, such as gravel, or for a concrete foundation.
  - Manufacturer recommends installation on concrete surface or concrete post pads.

WOOD COMPONENTS (NOT TO SCALE)



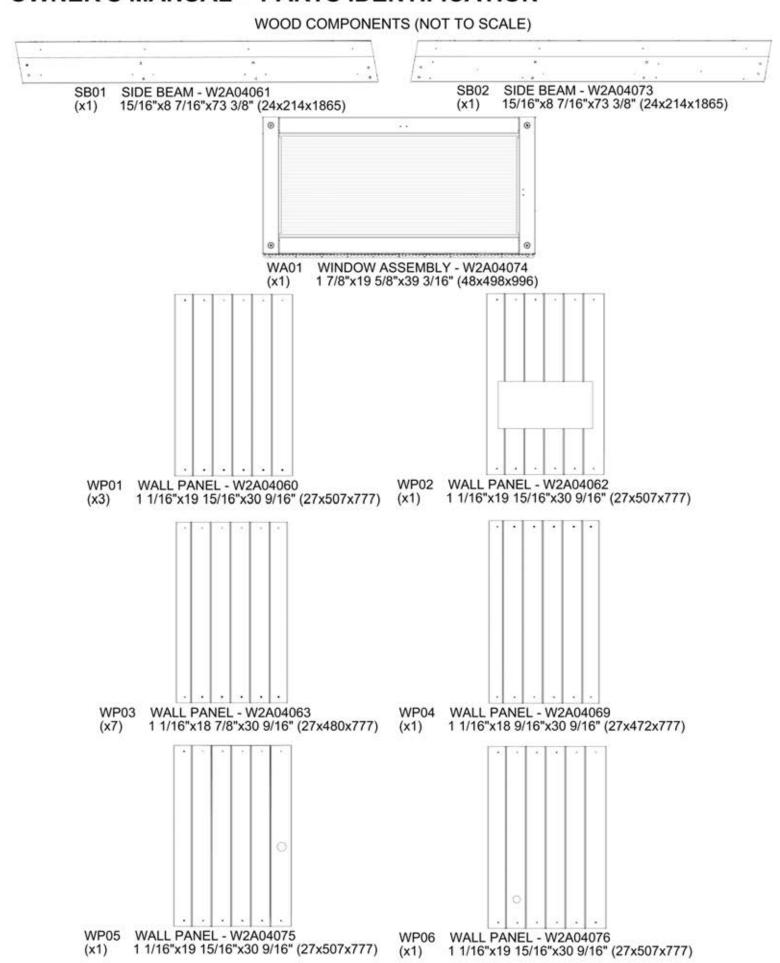
WOOD COMPONENTS (NOT TO SCALE)

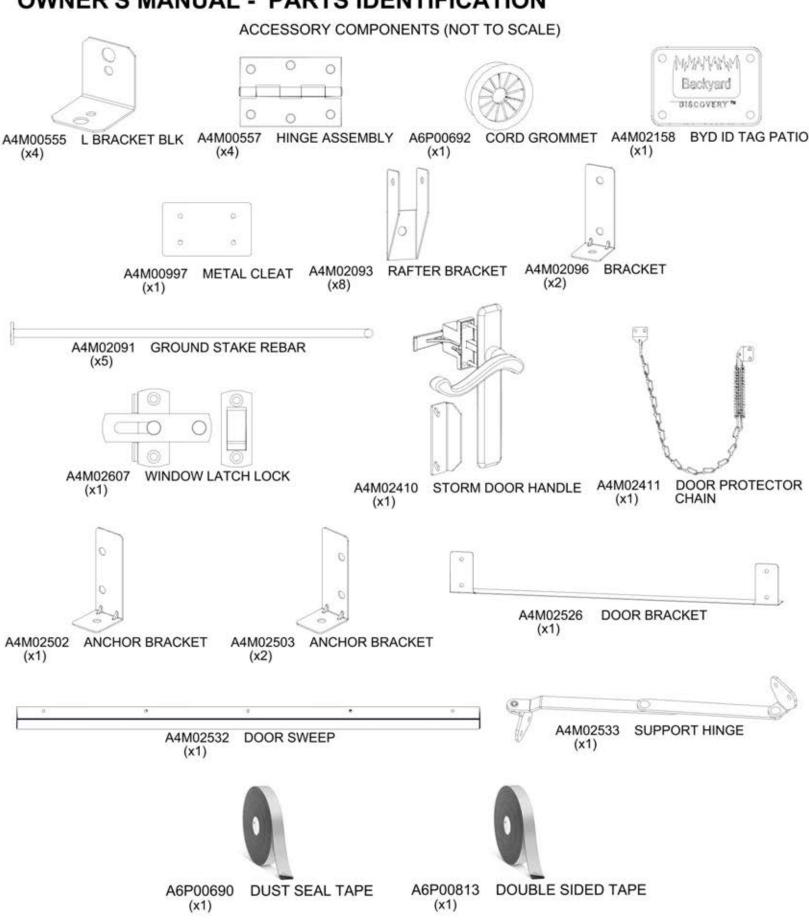


WOOD COMPONENTS (NOT TO SCALE) RUNNING BOARD - W4L19209 15/16"x3 3/8"x68 1/4" (24x86x1734) (x1)DOOR TRIM - W4L19213 H06 H05 RUNNING BOARD - W4L19211 15/16"x3 3/8"x43" (24x86x1092) (x1)15/16"x3 3/8"x6 15/16" (24x86x176) PURLIN - W4L19220 15/16"x2 3/8"x66 7/16" (24x60x1688) J02 PURLIN - W4L19221 J03 CORNER BOARD - W4L19222 15/16"x2 3/8"x45 1/8" (24x60x1146) (x3)(x1)7/8"x1 15/16"x4 15/16" (24x50x125) COVER BOARD - W4L19227 (x15) 5/8"x3 3/8"x23 5/16" (16x86x592) N01 TABLE TRIM - W4L19201 5/8"x2 3/8"x89 1/2" (16x60x2274) (x1)N<sub>0</sub>2 TABLE TRIM - W4L19230 (x1)5/8"x2 3/8"x67 5/8" (16x60x1717) N03 WINDOW FRAME - W4L19234 N04 SLAT UPRIGHT - W4L19236 5/8"x2 3/8"x19 5/16" (16x60x491) (x1)5/8"x2 3/8"x49 7/16" (16x60x1256) (x1)SLAT - W4L19240 N06 SPIGOT BOARD - W4L19242 (x11) 5/8"x2 3/8"x25 3/8" (16x60x645) 5/8"x2 3/8"x20 11/16" (16x60x526) (x1) DOOR TRIM - W4L19214 001 5/8"x1 5/16"x79 3/8" (16x34x2016) (x2)P01 P02 WINDOW CAP - W4L19199 WINDOW CAP - W4L19190 1 7/16"x1 7/16"x18 7/8" (36x36x480) 1 7/16"x1 7/16"x20 1/2" (36x36x520) (x7)(x4)TABLE CLEAT - W4L19202 P03 1 7/16"x1 7/16"x88 1/8" (36x36x2238) (x1)P04 PURLIN CLEAT - W4L19204 1 7/16"x1 7/16"x64 1/2" (36x36x1638) (x2)P05 WINDOW CAP - W4L19216 P06 TABLE CLEAT - W4L19229 1 7/16"x1 7/16"x18 9/16" (36x36x472) (x4)1 7/16"x1 7/16"x13 3/16" (36x36x335) (x1)TABLE CLEAT - W4L19231 (x1) 1 7/16"x1 7/16"x64 3/4" (36x36x1645) LATCH BLOCK - W4L19241 COVER BOARD - W4L19228 5/8"x4"x23 5/16" (16x102x592) (x1) 1 1/4"x1 1/4"x2 3/8" (32x32x60) (x3)

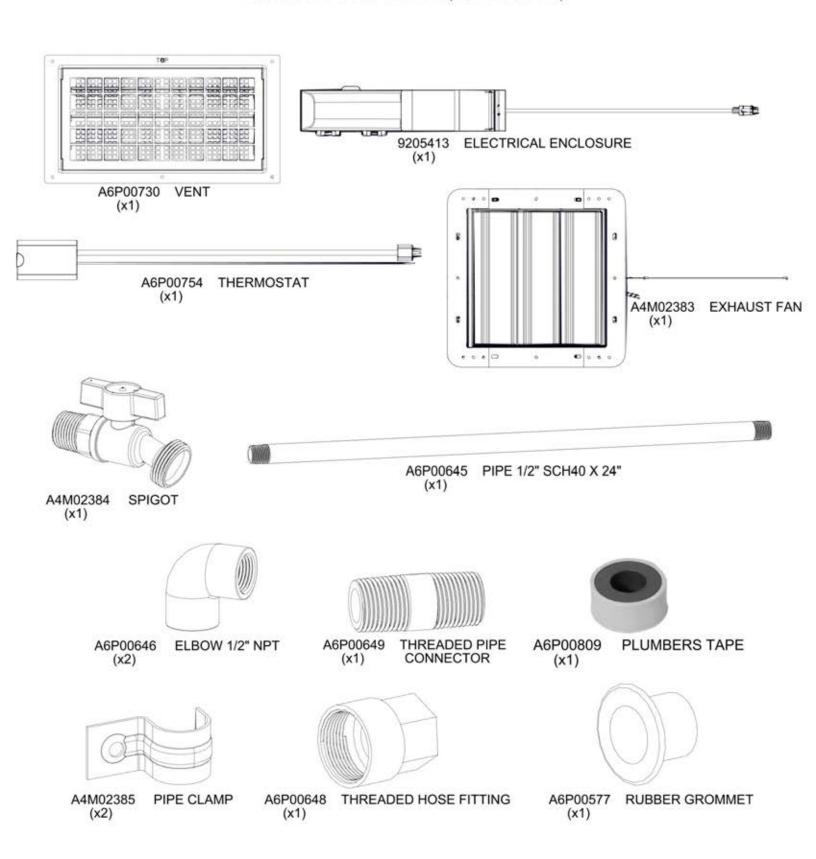
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WOOD COMPONENTS (NOT TO SCALE) AJ01 WINDOW SILL - W4L19232 (x1) 1 7/16"x4"x24 3/16" (36x102x615) . 1 . . CB01 WINDOW FRAME UPRIGHT - W4L19235 (x1) 5/8"x3"x49 7/16" (16x76x1256) FF01 FAN FRAME - W4L19239 1 7/16"x5 1/8"x11 1/2" (36x130x292) **FB01** FRONT BEAM - W2A04070 FB02 FRONT BEAM - W2A04071 15/16"x8 7/16"x68 3/4" (24x214x1746) (x1)15/16"x8 7/16"x47 3/8" (24x214x1204) (x1)DOOR ASSEMBLY - W2A04072 **DA01** (x1) 1 7/8"x36 9/16"x80" (48x928x2032) BACK BEAM - W2A04064 BACK BEAM - W2A04065 BB01 BB02 15/16"x8 7/16"x68 3/4" (24x214x1746) 15/16"x8 7/16"x47 3/8" (24x214x1204) (x1) (x1)**TB01** TABLE - W2A04066 (x1)2 1/16"x16"x89 1/2" (52x407x2274) .0 TABLE - W2A04068 TB02 (x1) 2 1/16"x16"x67 5/8" (52x407x1717)

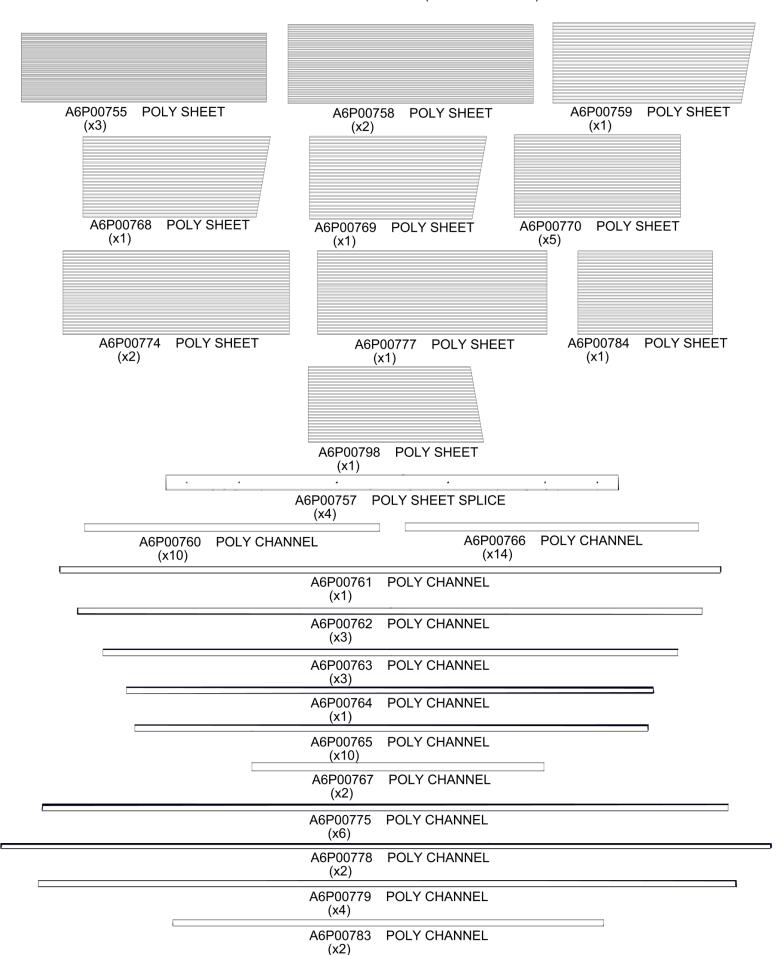




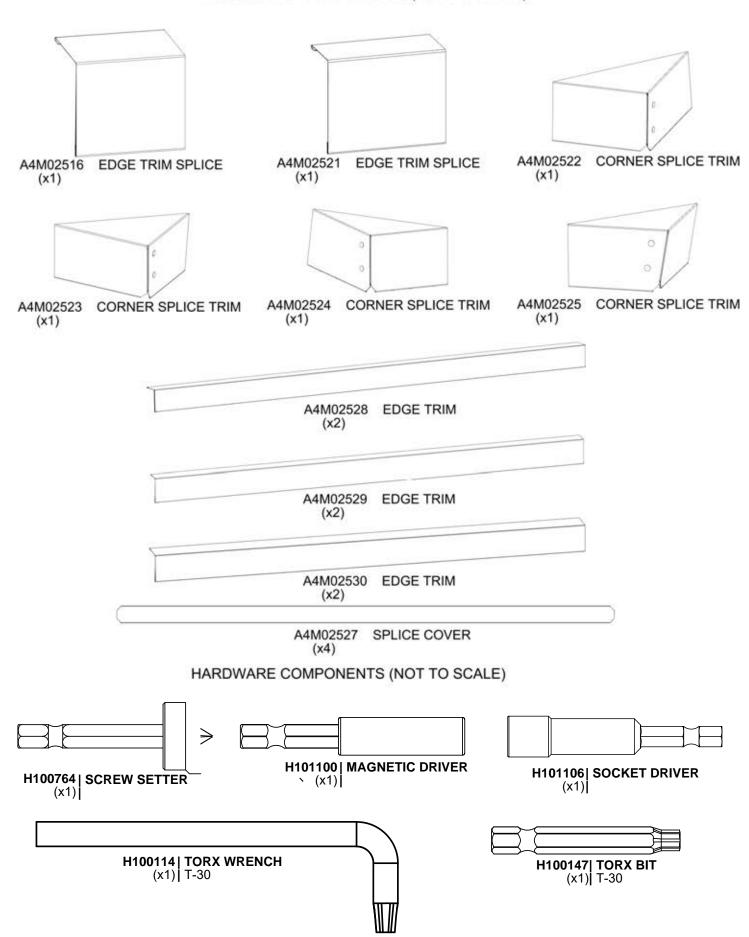
ACCESSORY COMPONENTS (NOT TO SCALE)



ACCESSORY COMPONENTS (NOT TO SCALE)



ACCESSORY COMPONENTS (NOT TO SCALE)



#### OWNER'S MANUAL - PARTS IDENTIFICATION HARDWARE COMPONENTS H100415| BOLT WH BLK (x44)| 5/16x3-3/4 H100193 | NUT BARREL WH BLK (x17) 5/16x1-1/2 H100416| BOLT WH BLK (x6) 5/16x3 H100469 | NUT BARREL WH BLK H100379 | T-NUT BLK (x1) 5/16x5/8 (x101) | 5/16 H100195| BOLT WH BLK (x9) 5/16x2-3/4 H100198 | WASHER LOCK EXT BLK H100199 | WASHER LOCK EXT BLK (x113) 8x19 (x6) | 12x19 H100205| BOLT WH BLK (x52) 5/16x2-1/4 H100405 | WASHER LOCK EXT BLK (x15) | 6x15H100488 | BOLT WH BLK H100457| BOLT WH BLK (x8) | 1/4x2 (x1) 5/16x2 **H100792 | LAG SCREW WH BLK** H100630 | WASHER FLAT BLK H100663 | BOLT WH BLK (x15) | 1/4x3 (x8) | 8x19 (x1) 5/16x3/4 H100821 | SCREW PFH BLK H100201 | SCREW PFH BLK (x14) | 8x2-3/4 (x6) | 8x2-1/2 H100483 | SCREW PFH BLK H100391 | SCREW PFH BLK H100459| BOLT WH BLK (x8) | 8x2-1/4 (x120) 8x2 (x6) 5/16x1-1/4 H100387 | SCREW PFH BLK H100200 | SCREW PFH BLK H100382 | SCREW PFH BLK (x40) | 8x1-1/4 (x77) 8x1-1/2 H100653 | NUT LOCK BLK (x168) | 8x1-3/4 (x8)| 1/4 H100385 | SCREW PFH BLK $ec{\lor}$ H100392| SCREW PWH BLK H100380 | SCREW PFH BLK (x40) 8x1 (x8) 8x3/4 (x48) | 8x1-1/8 H100411 | SCREW PFH BLK (x2) | 8x5/8H100202 | SCREW PWH BLK H101206 | SCREW WOODGRIP (x5) | 8x5/8(x32) | 10-16x1-1/4" H101165| CONCRETE ANCHOR 3/8"x3" BLK H100627 | SCREW PFH BLK (x5) | 3/8x3 (x4) | 6x3/414

#### 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 NUMBER.

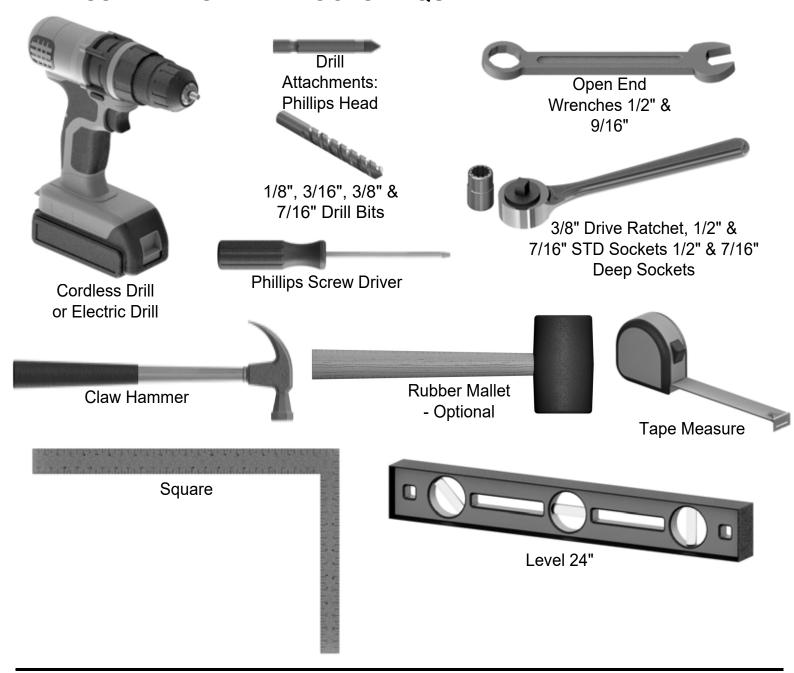


#### **HARDWARE PARTS:**

- 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 (i.e. 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)

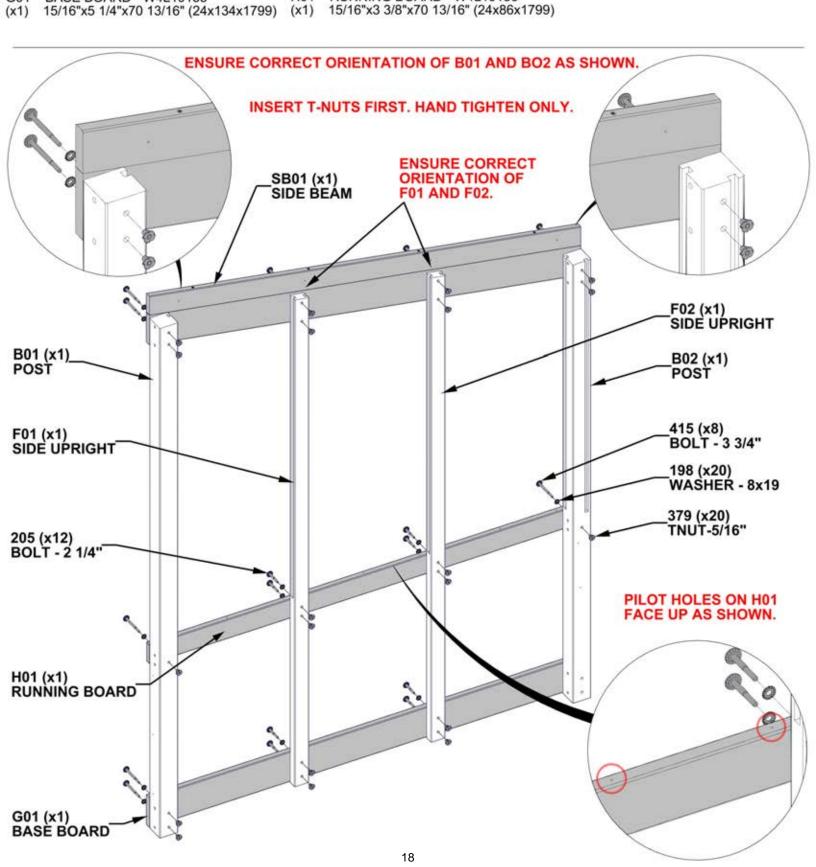


### STEP 4A - SIDE WALL ASSEMBLY

B01 POST - W4L19181 B02 POST - W4L19184 (x1) 3"x3"x89 5/16" (76x76x2269) (x1) 3"x3"x76 13/16" (76x76x1951)

QTY	PART NUMBER	DESCRIPTION
20	H100198	WASHER LOCK EXT 8x19
12	H100205	BOLT WH 5/16x2 1/4 BLK
20	H100379	TNUT-5/16" BLK
8	H100415	BOLT WH 5/16x3 3/4 BLK

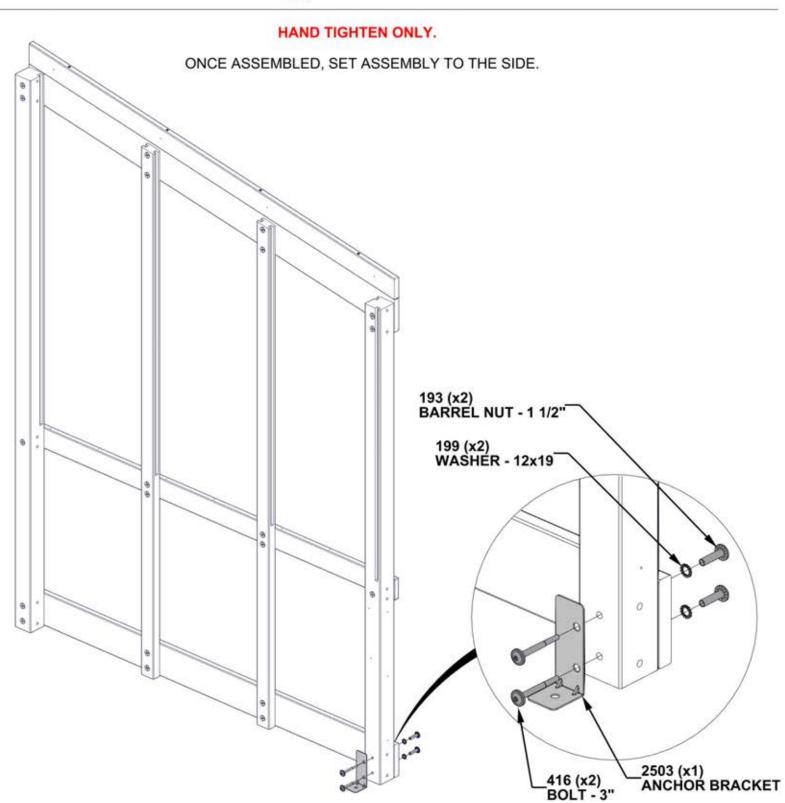
F01 SIDE UPRIGHT - W4L19182 F02 SIDE UPRIGHT - W4L19183 (x1) 1 7/16"x2 3/8"x85 3/8" (36x60x2168) (x1) 1 7/16"x2 3/8"x81 3/8" (36x60x2068) SB01 SIDE BEAM - W2A04061 (x1) 15/16"x8 7/16"x73 3/8" (24x214x1865) H01 RUNNING BOARD - W4L19186



### STEP 4B - SIDE WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
2	H100199	WASHER LOCK EXT 12x19
2	H100416	BOLT WH 5/16x3 BLK

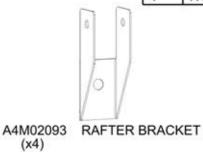


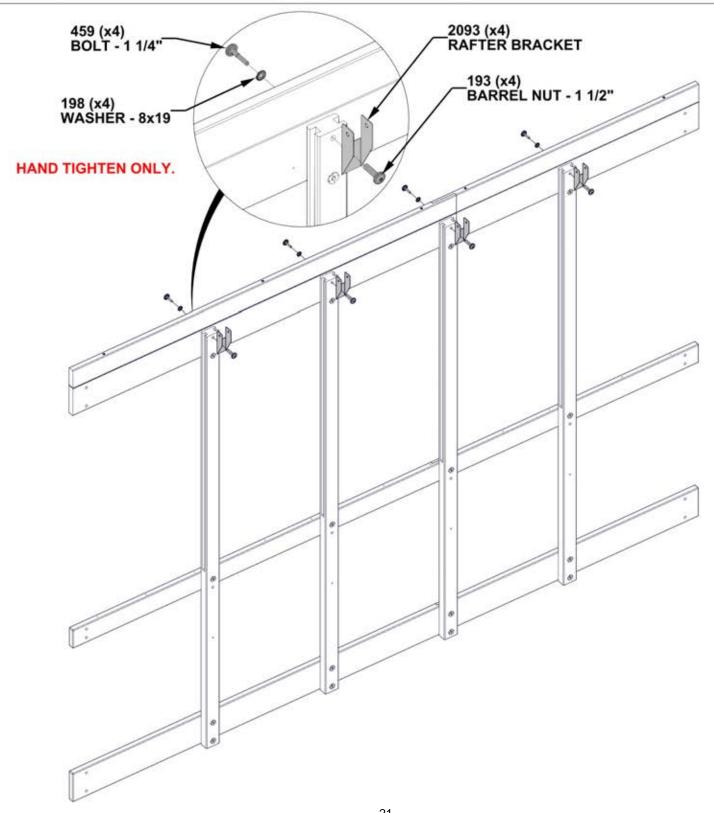


#### PART NUMBER | DESCRIPTION STEP 5A - BACK WALL ASSEMBLY 16 H100198 WASHER LOCK EXT 8x19 H100205 16 BOLT WH 5/16x2 1/4 BLK 16 H100379 TNUT-5/16" BLK **BB01** BACK BEAM - W2A04064 BB02 BACK BEAM - W2A04065 15/16"x8 7/16"x68 3/4" (24x214x1746) (x1) (x1)15/16"x8 7/16"x47 3/8" (24x214x1204) BASE BOARD - W4L19194 G02 F03 BACK UPRIGHT - W4L19191 BASE BOARD - W4L19195 G03 15/16"x5 1/4"x67 15/16" (24x134x1726) (x1) 15/16"x5 1/4"x46 5/8" (24x134x1184) (x4) 1 7/16"2 3/8"x76 13/16" (36x60x1951) (x1) **RUNNING BOARD - W4L19192 RUNNING BOARD - W4L19193** H02 H03 15/16"x3 3/8"x68 3/4" (24x86x1746) 15/16"x3 3/8"x47 3/8" (24x86x1204) (x1) (x1)INSERT T-NUTS FIRST. HAND TIGHTEN ONLY. LEAVE THE TOP HOLE OPEN ON ALL F03 BOARDS. BB01 (x1) **BACK BEAM** BB02 (x1) H02 (x1) **BACK BEAM** RUNNING BOARD F03 (x4) **BACK ÚPRIGHT** G02 (x1) BASE BOARD H03 (x1) RUNNING BOARD 205 (x16) BOLT - 2 1/4" 198 (x16) WASHER - 8x19 G03 (x1) BASE BOARD 379 (x16) **ENSURE PILOT HOLES ON H02** TNUT-5/16" AND H03 FACE UP AS SHOWN. LEAVE THE BOTTOM HOLE OPEN ON ALL F03 BOARDS. THE SIDE OF F03 WITH ONE PILOT HOLE IN THIS SECTION FACES IN AS SHOWN. 20

### STEP 5B - BACK WALL ASSEMBLY

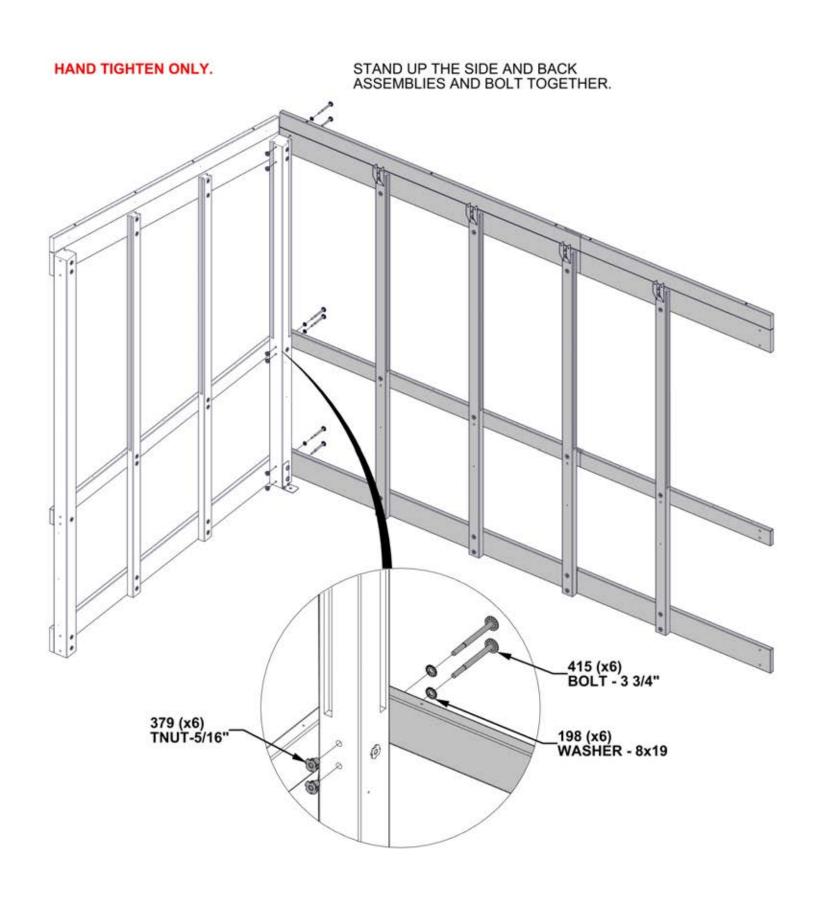
QTY	PART NUMBER	DESCRIPTION
4	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100198	WASHER LOCK EXT 8x19
4	H100459	BOLT WH 5/16x1 1/4 BLK





### STEP 6 - GREENHOUSE ASSEMBLY

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



#### STEP 7A - SIDE WALL ASSEMBLY

B05 POST - W4L19223 (x1) 3"x3"x89 5/16" (76x76x2269)

B06 POST - W4L19226 3"x3"x76 13/16" (76x76x1951) (x1)

QTY	PART NUMBER	DESCRIPTION
16	H100198	WASHER LOCK EXT 8x19
10	H100205	BOLT WH 5/16x2 1/4 BLK
16	H100379	TNUT-5/16" BLK
6	H100415	BOLT WH 5/16x3 3/4 BLK

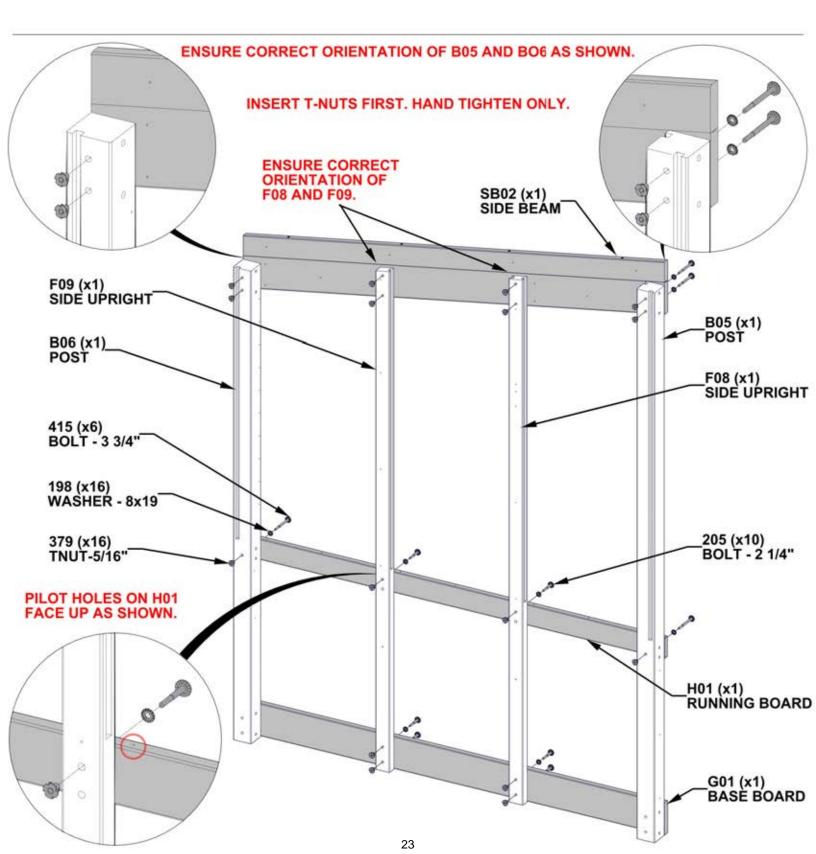
SIDE UPRIGHT - W4L19224 F08 (x1)

SIDE UPRIGHT - W4L19225 F09 1 7/16"x2 3/8"x85 3/8" (36x60x2168) (x1) 1 7/16"x2 3/8"x81 3/8" (36x60x2068)

> SIDE BEAM - W2A04073 SB02 15/16"x8 7/16"x73 3/8" (24x214x1865) (x1)

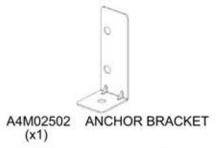
BASE BOARD - W4L19185 G01 (x1)15/16"x5 1/4"x70 13/16" (24x134x1799) (x1)

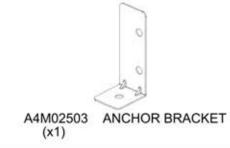
**RUNNING BOARD - W4L19186** H01 15/16"x3 3/8"x70 13/16" (24x86x1799)

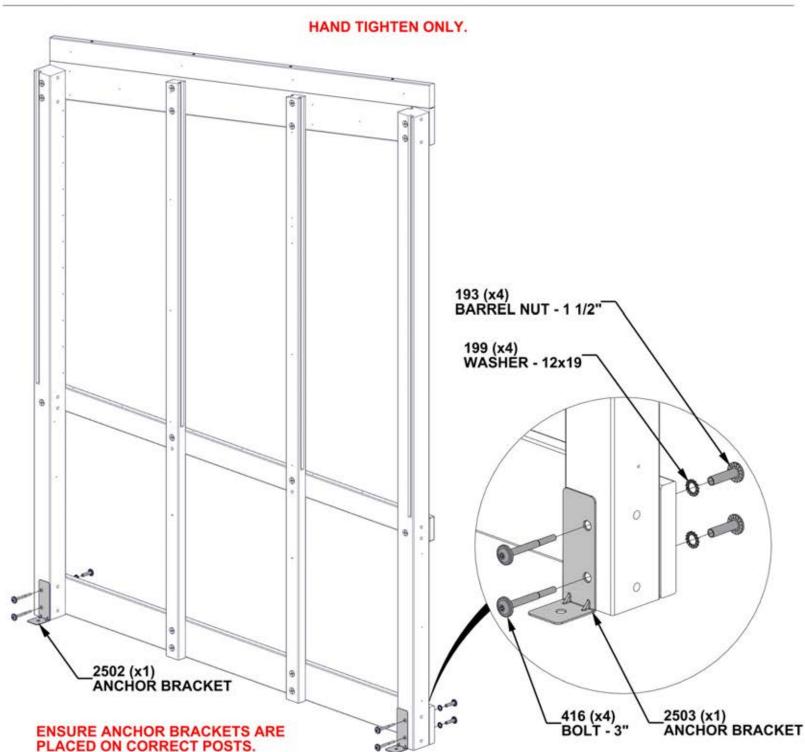


### STEP 7B - SIDE WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100199	WASHER LOCK EXT 12x19
4	H100416	BOLT WH 5/16x3 BLK



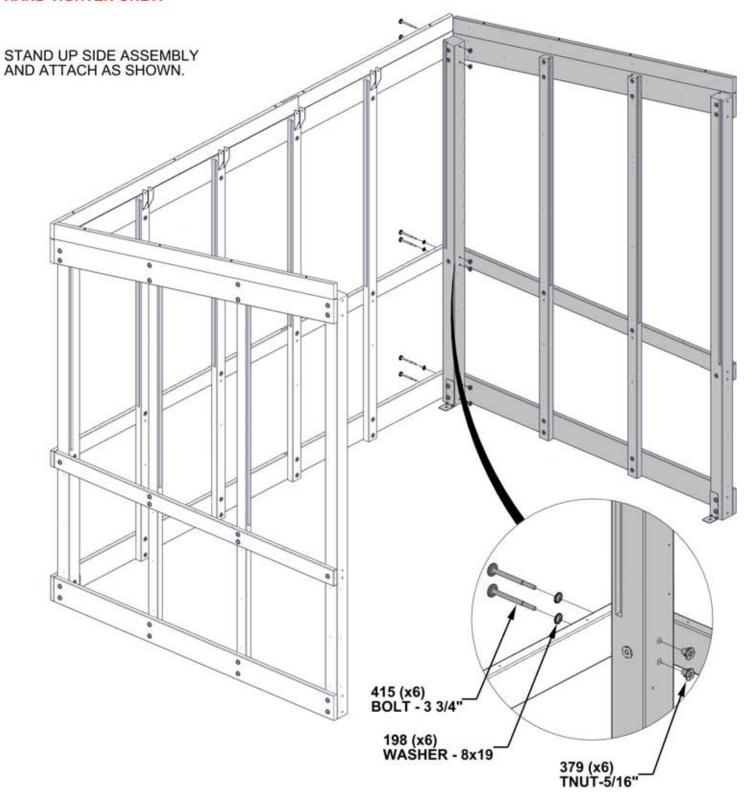




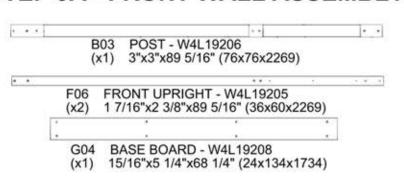
### **STEP 8 - GREENHOUSE ASSEMBLY**

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

#### HAND TIGHTEN ONLY.

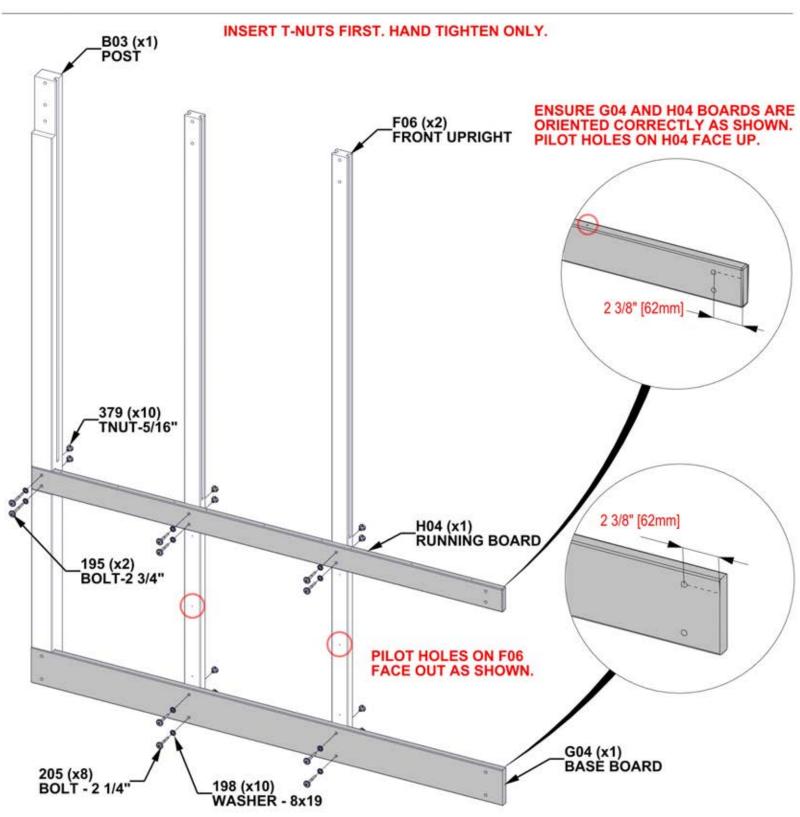


#### STEP 9A - FRONT WALL ASSEMBLY



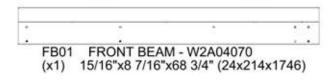
QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
10	H100198	WASHER LOCK EXT 8x19
8	H100205	BOLT WH 5/16x2 1/4 BLK
10	H100379	TNUT-5/16" BLK

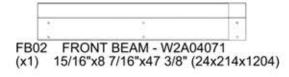
H04 RUNNING BOARD - W4L19209 (x1) 15/16"x3 3/8"x68 1/4" (24x86x1734)

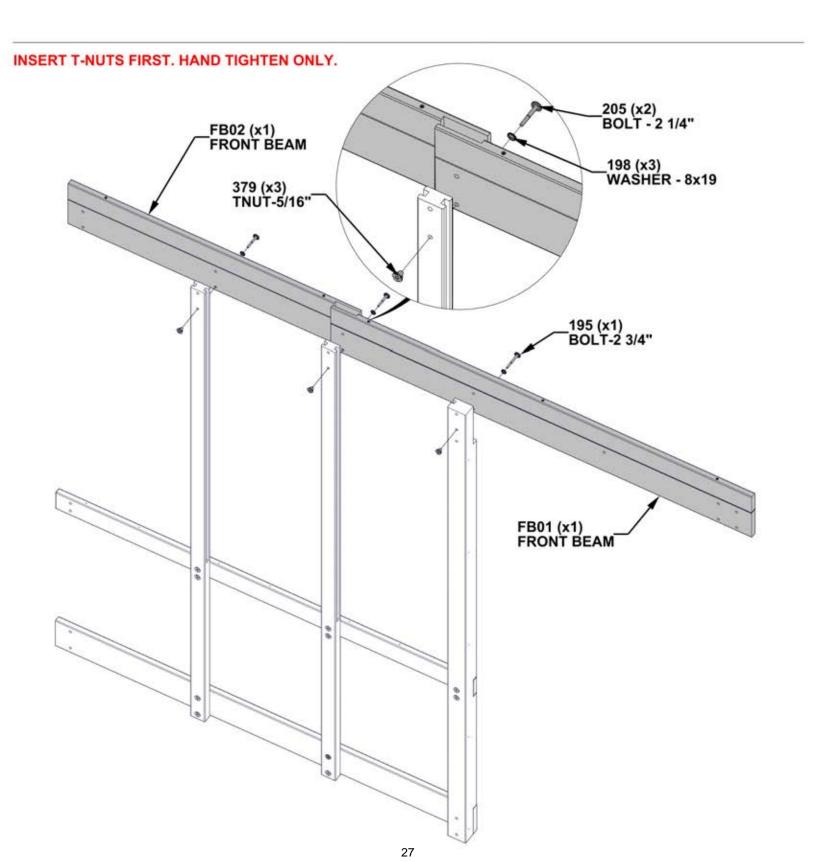


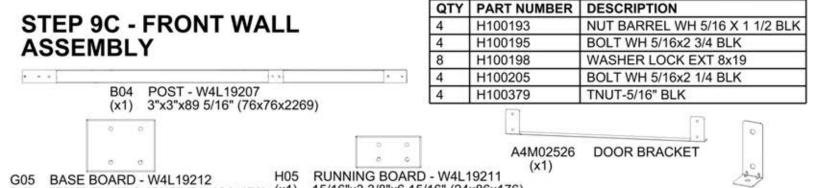
### STEP 9B - FRONT WALL ASSEMBLY

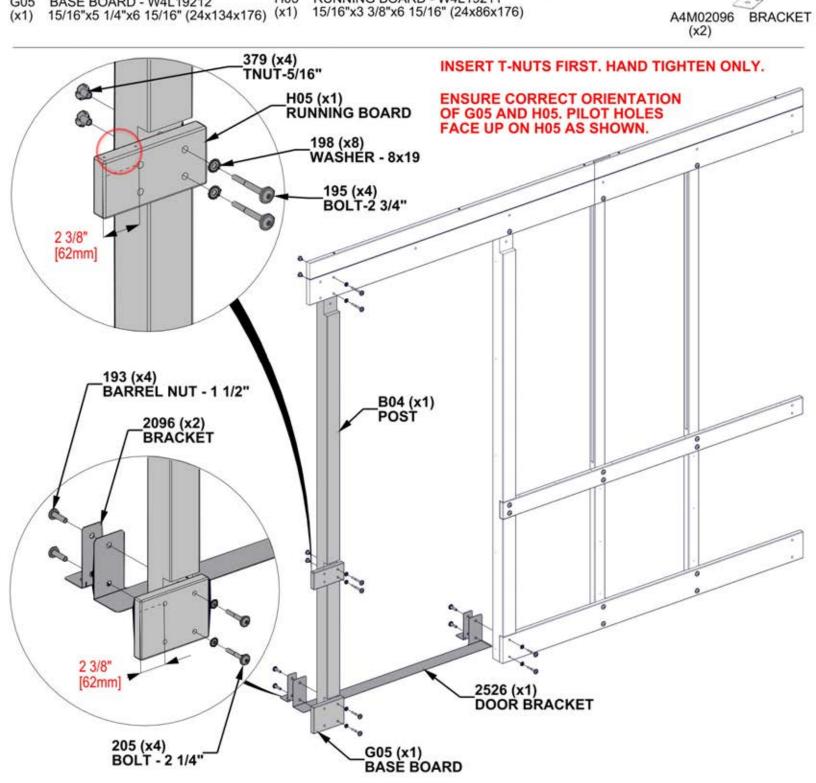
QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
3	H100198	WASHER LOCK EXT 8x19
2	H100205	BOLT WH 5/16x2 1/4 BLK
3	H100379	TNUT-5/16" BLK



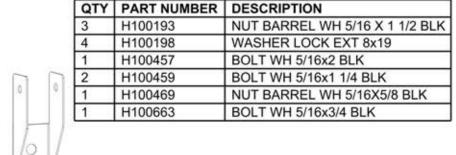




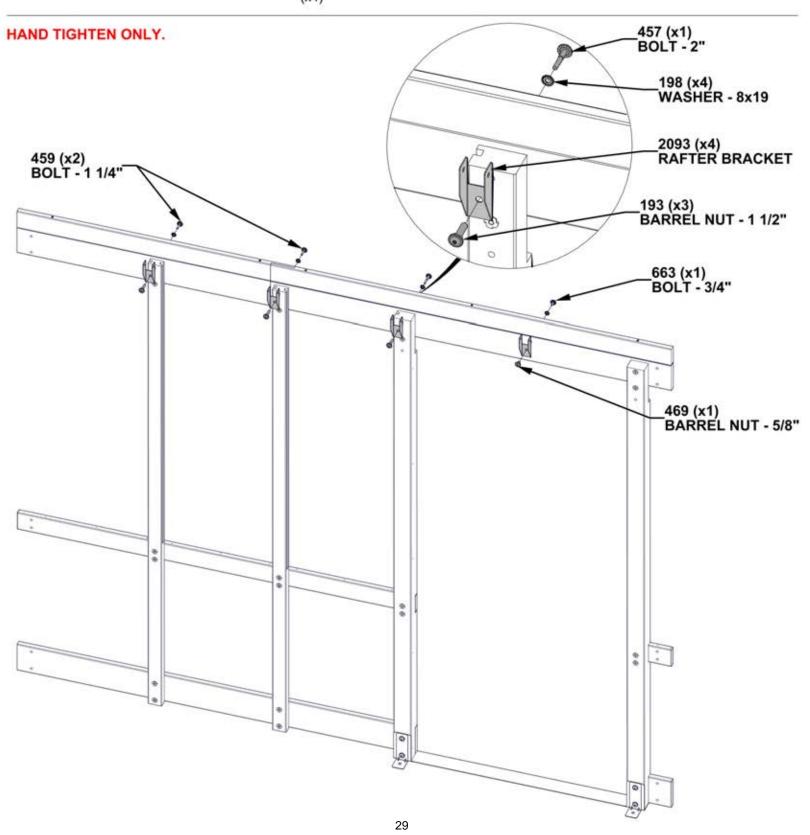




# STEP 9D - FRONT WALL ASSEMBLY

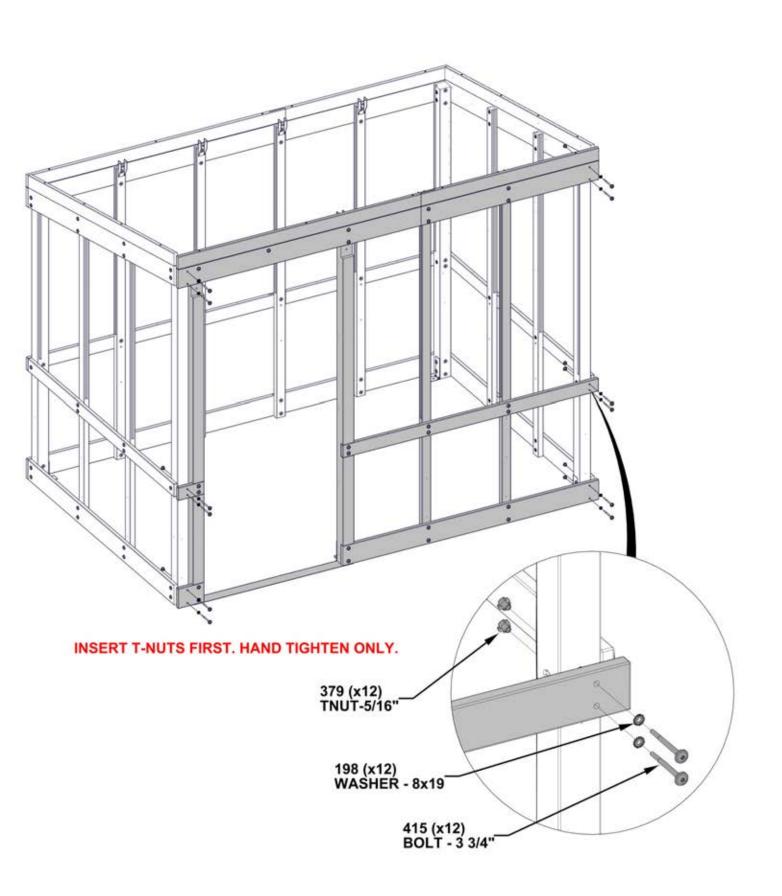


A4M02093 RAFTER BRACKET



### STEP 10 - GREENHOUSE ASSEMBLY

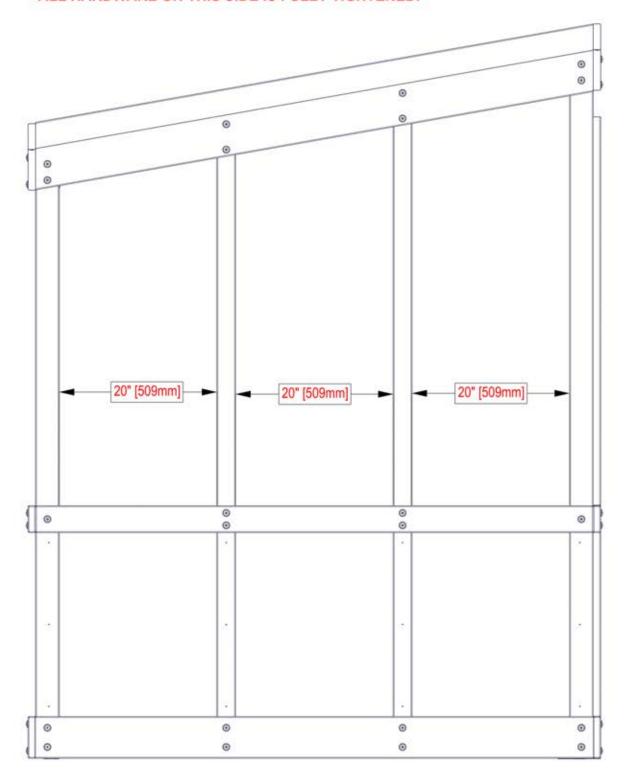
QTY	PART NUMBER	DESCRIPTION
12	H100198	WASHER LOCK EXT 8x19
12	H100379	TNUT-5/16" BLK
12	H100415	BOLT WH 5/16x3 3/4 BLK



### STEP 11A - GREENHOUSE ASSEMBLY

#### IMPORTANT!

- STARTING WITH THIS SIDE, ENSURE THAT:
   POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
   MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE 20" [509mm] AS SHOWN.
   RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
- ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.

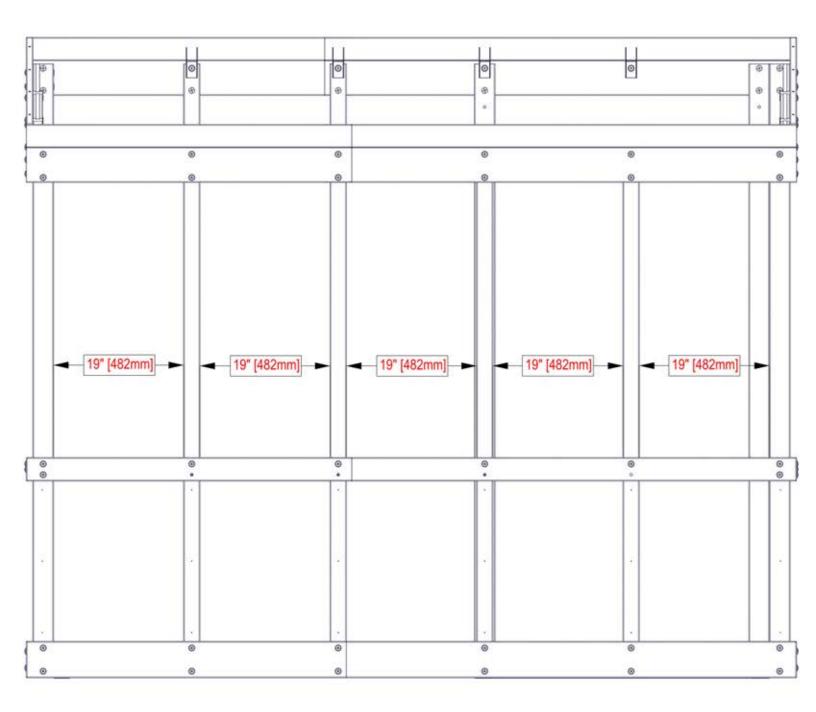


### STEP 11B - GREENHOUSE ASSEMBLY

#### IMPORTANT!

#### GOING TO THE BACK SIDE, ENSURE THAT:

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

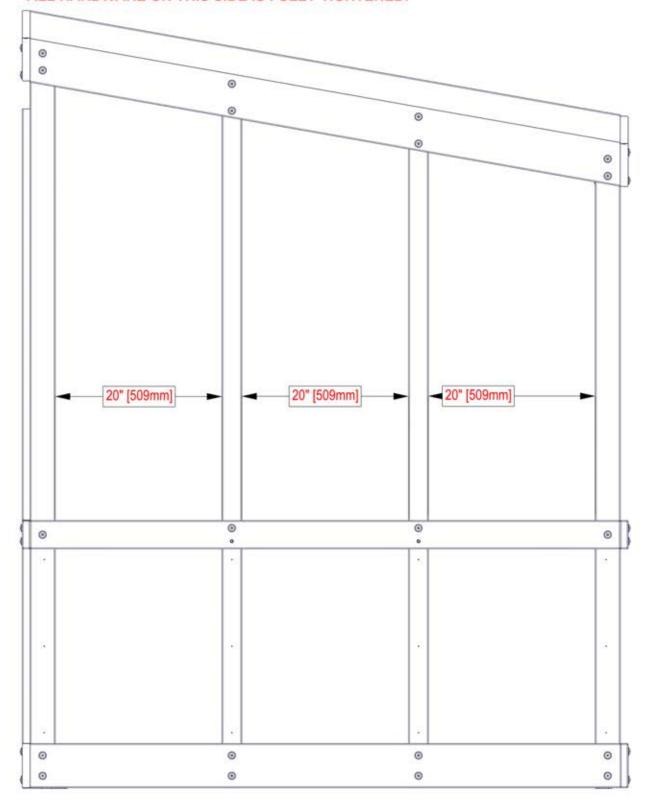


### STEP 11C - GREENHOUSE ASSEMBLY

#### IMPORTANT!

#### GOING TO THE NEXT SIDE, ENSURE THAT:

- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
   MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE 20" [509mm] AS SHOWN.
- RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
- ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.

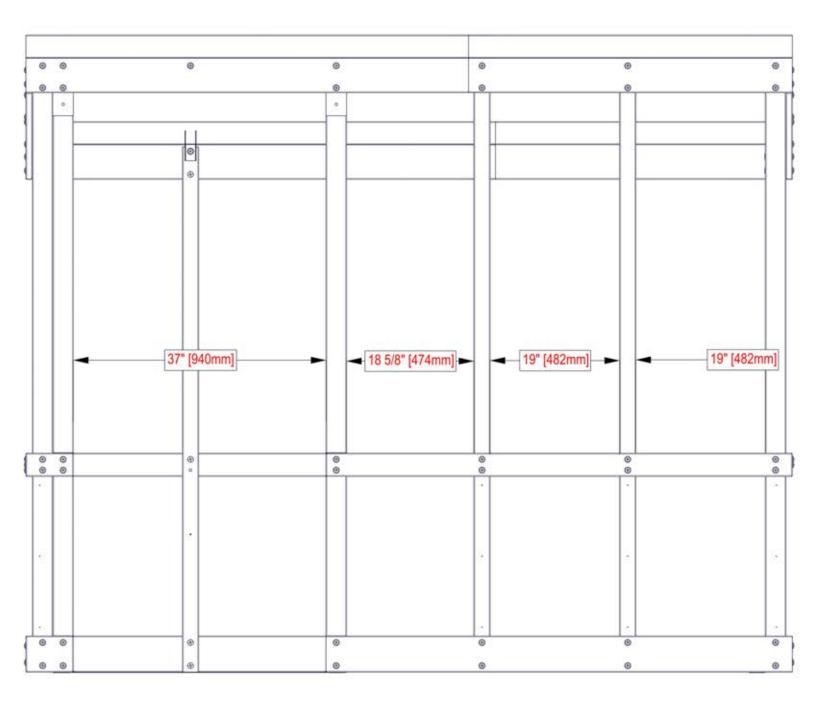


### STEP 11D - GREENHOUSE ASSEMBLY

#### IMPORTANT!

#### GOING TO THE FRONT SIDE, ENSURE THAT:

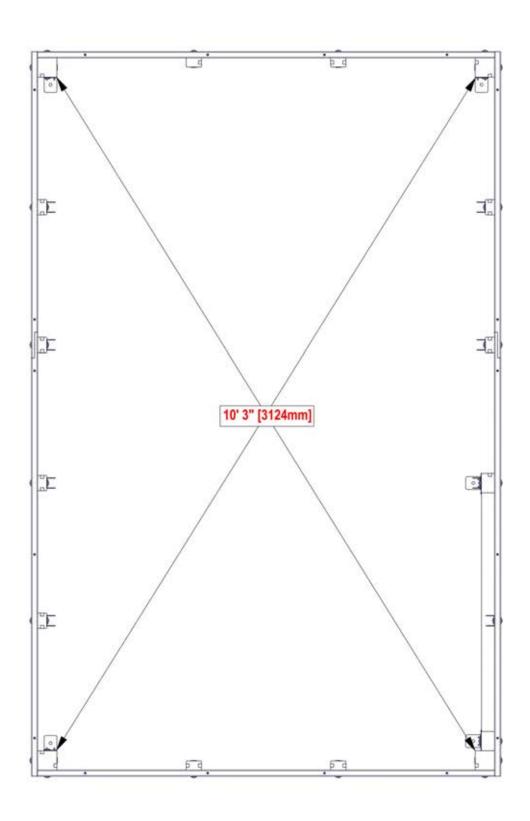
- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL. MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE AS SHOWN.
- RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
- ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.



### STEP 12 - GREENHOUSE ASSEMBLY

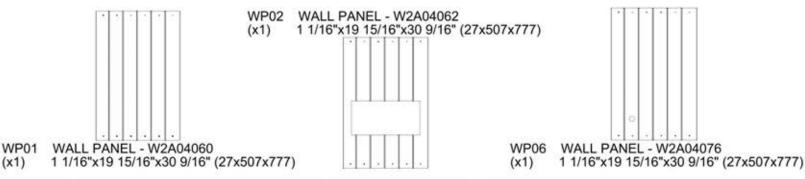
CRITICAL: SQUARE ASSEMBLY BEFORE PROCEEDING TO NEXT STEPS.

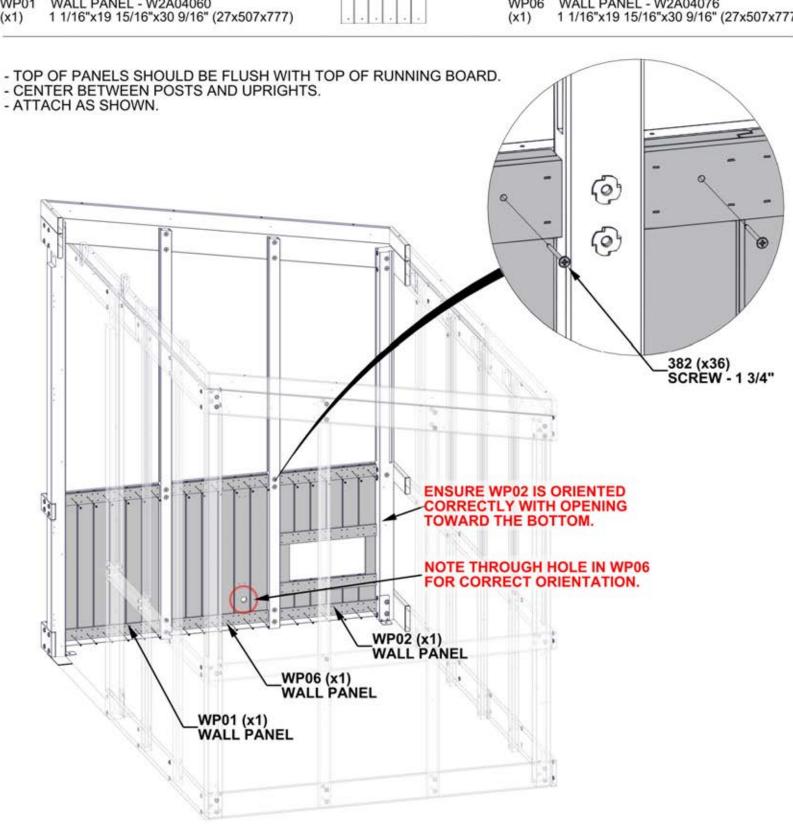
WARNING: THERE WILL BE ALIGNMENT ISSUES IF THE STRUCTURE IS NOT PROPERLY SQUARED.



### STEP 13 - SIDE WALL ASSEMBLY

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



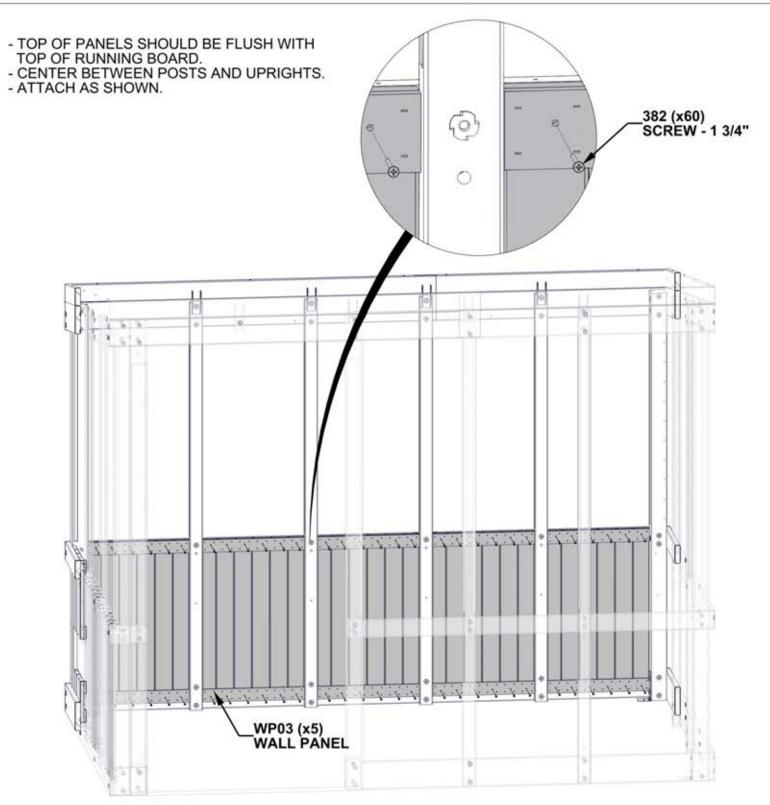


## STEP 14 - BACK WALL ASSEMBLY

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

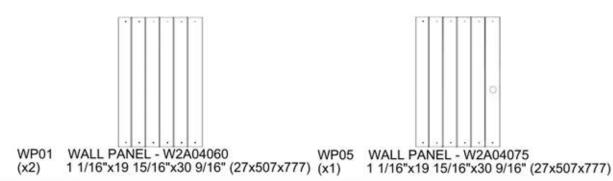


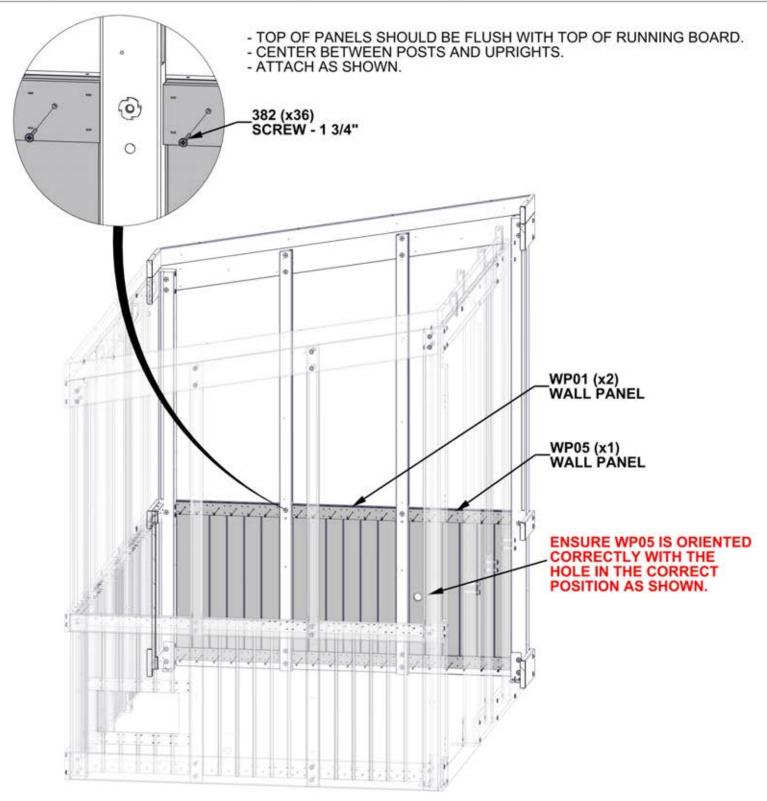
WP03 WALL PANEL - W2A04063 (x5) 1 1/16"x18 7/8"x30 9/16" (27x480x777)



## STEP 15 - SIDE WALL ASSEMBLY

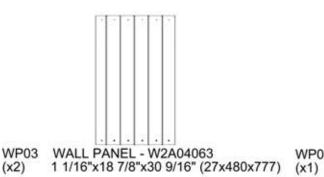
QTY	PART NUMBER	DESCRIPTION
36	H100382	SCREW PFH 8x1 3/4 BLK

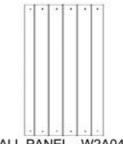




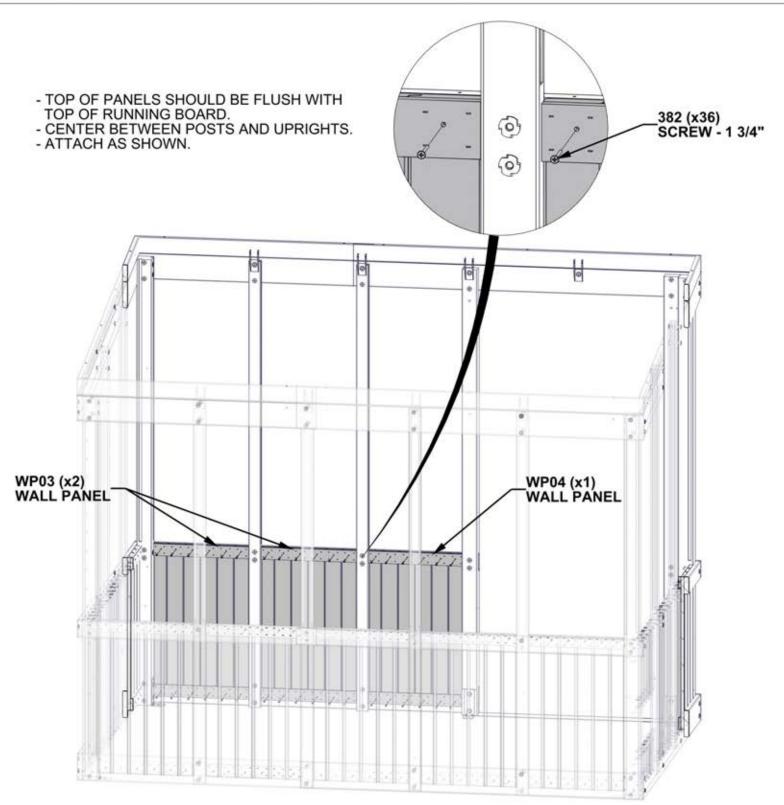
## STEP 16 - FRONT WALL ASSEMBLY

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





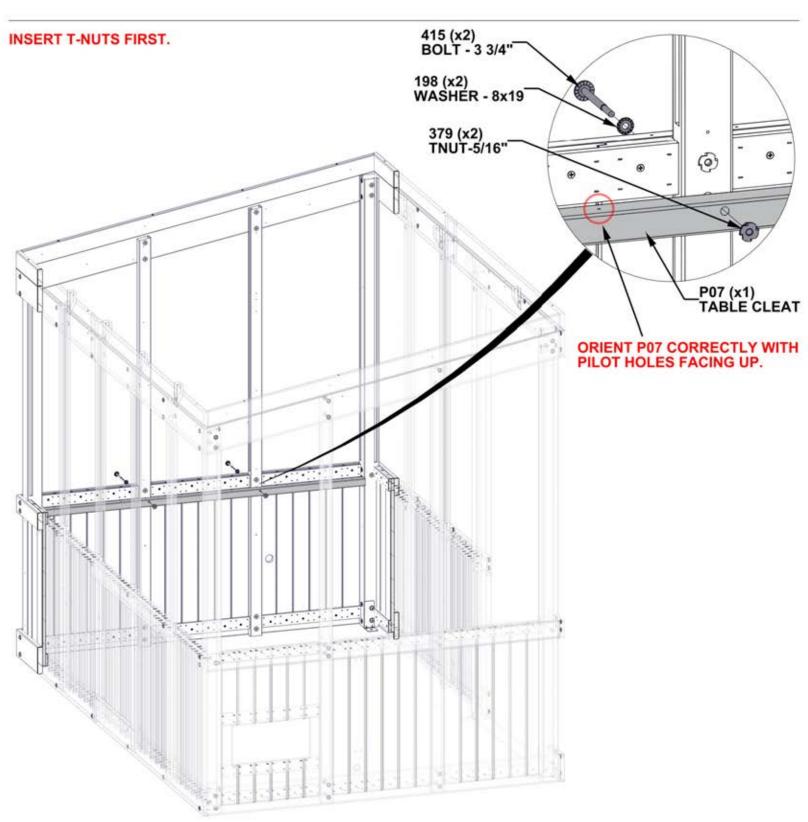
WP04 WALL PANEL - W2A04069 (x1) 1 1/16"x18 9/16"x30 9/16" (27x472x777)



# STEP 17 - TABLE ASSEMBLY

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

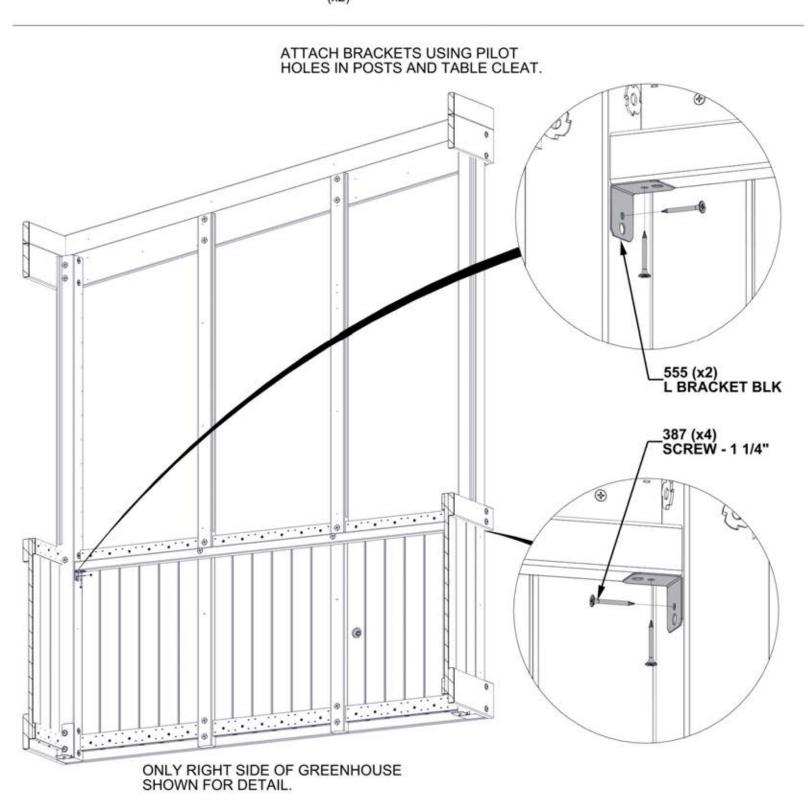
P07 TABLE CLEAT - W4L19231 (x1) 1 7/16"x1 7/16"x64 3/4" (36x36x1645)



## STEP 18 - TABLE ASSEMBLY

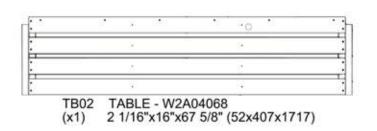
	PART NUMBER	DESCRIPTION
4	H100387	SCREW PFH 8x1 1/4 BLK



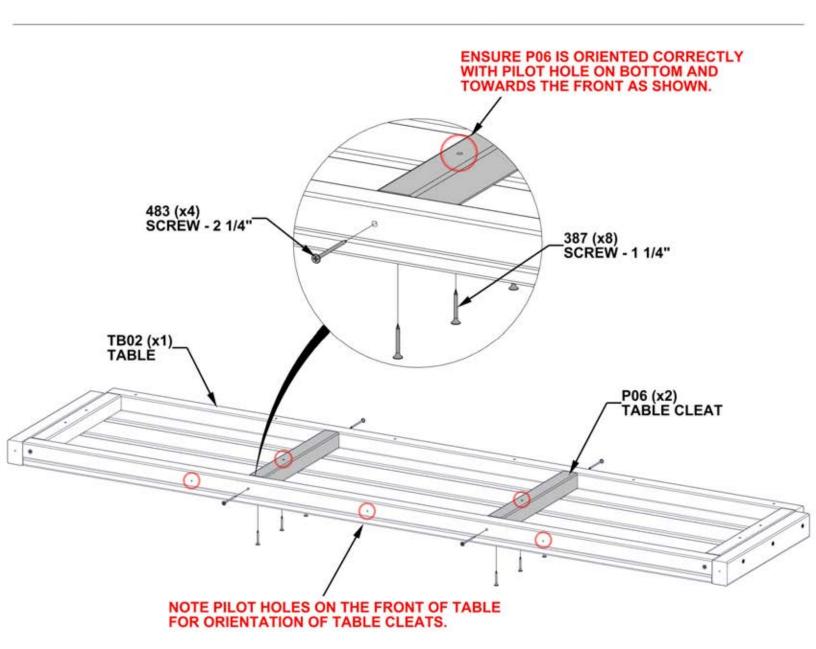


## STEP 19 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100387	SCREW PFH 8x1 1/4 BLK
4	H100483	SCREW PFH 8x2 1/4 BLK



P06 TABLE CLEAT - W4L19229 (x2) 1 7/16"x1 7/16"x13 3/16" (36x36x335)



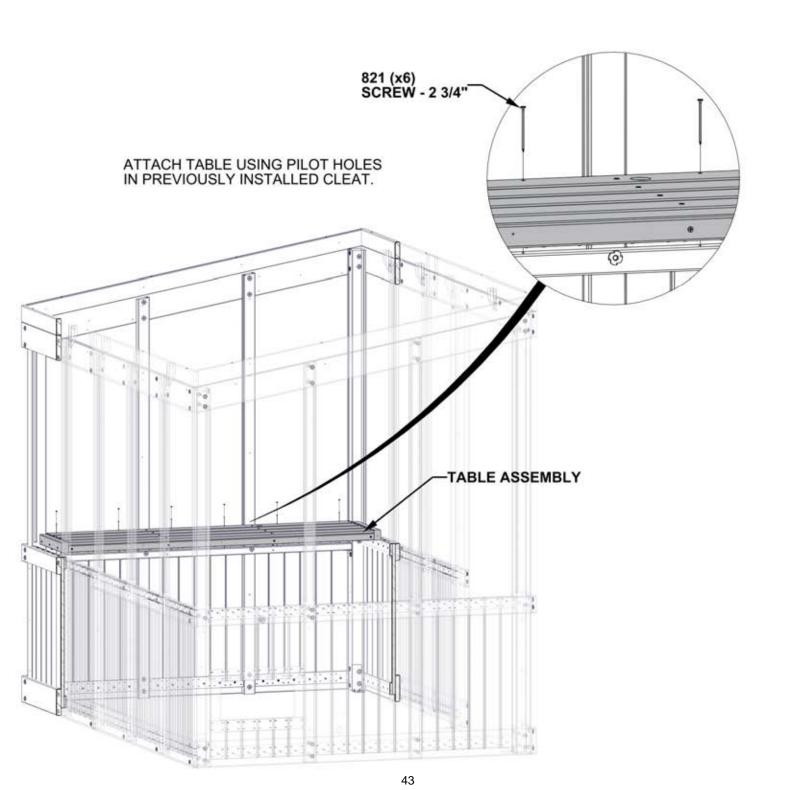
# STEP 20 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100821	SCREW PFH 8x2 3/4 BLK



TABLE ASSEMBLY - FROM PREVIOUS STEP

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

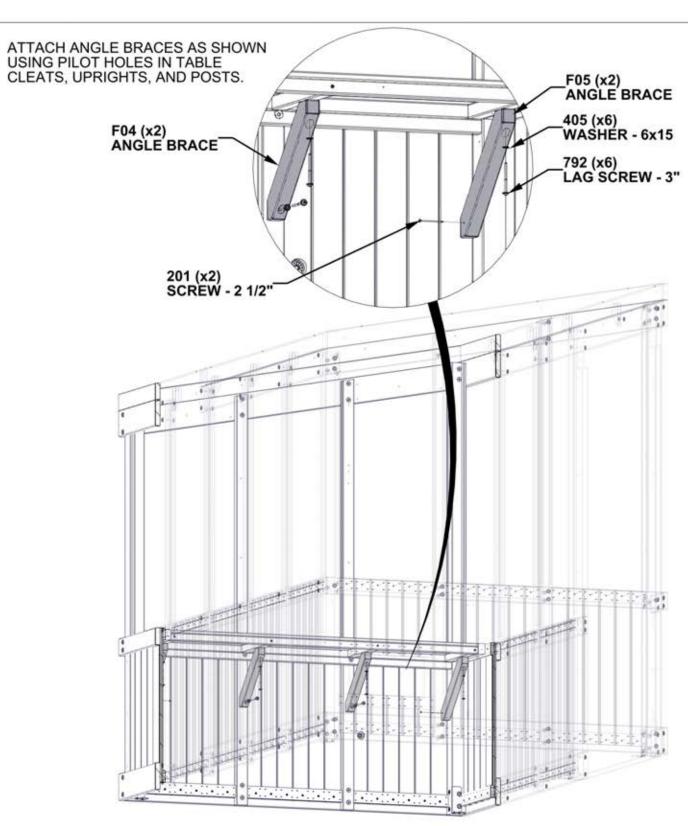


# STEP 21 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100201	SCREW PFH 8x2 1/2 BLK
6	H100405	WASHER LOCK EXT 6x15
6	H100792	LAG SCREW WH 1/4x3 BLK

F04 ANGLE BRACE - W4L19200 (x2) 1 7/16"x2 3/8"x15 3/16" (36x60x385)

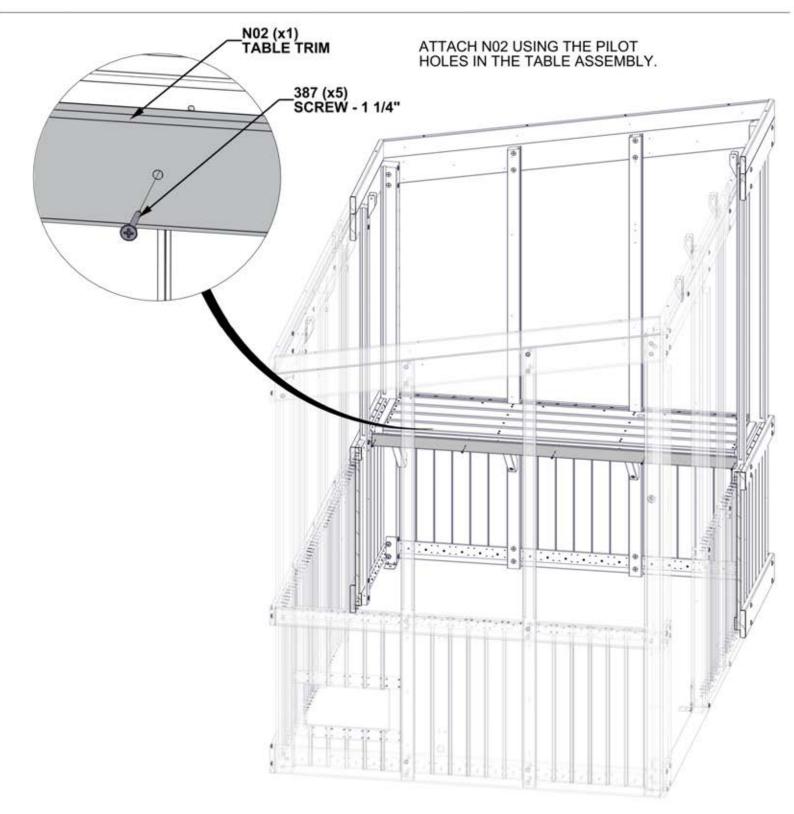
F05 ANGLE BRACE - W4L19203 (x2) 1 7/16"x2 3/8"x16 1/4" (36x60x412)



# STEP 22 - TABLE ASSEMBLY

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

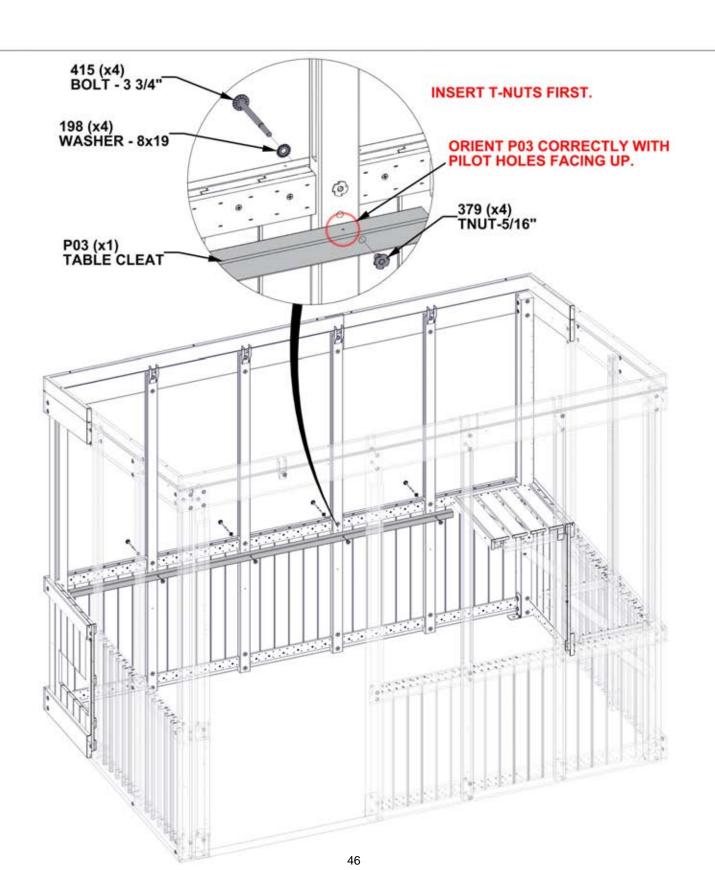
N02 TABLE TRIM - W4L19230 (x1) 5/8"x2 3/8"x67 5/8" (16x60x1717)



# **STEP 23 - TABLE ASSEMBLY**

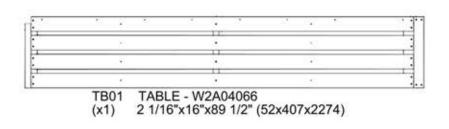
QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19
4	H100379	TNUT-5/16" BLK
4	H100415	BOLT WH 5/16x3 3/4 BLK

P03 TABLE CLEAT - W4L19202 (x1) 1 7/16"x1 7/16"x88 1/8" (36x36x2238)

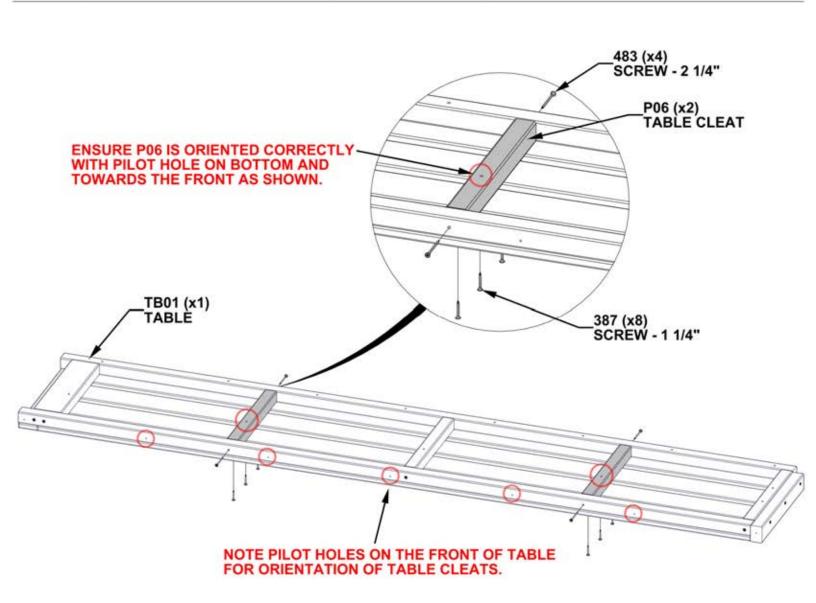


## STEP 24 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100387	SCREW PFH 8x1 1/4 BLK
4	H100483	SCREW PFH 8x2 1/4 BLK



P06 TABLE CLEAT - W4L19229 (x2) 1 7/16"x1 7/16"x13 3/16" (36x36x335)



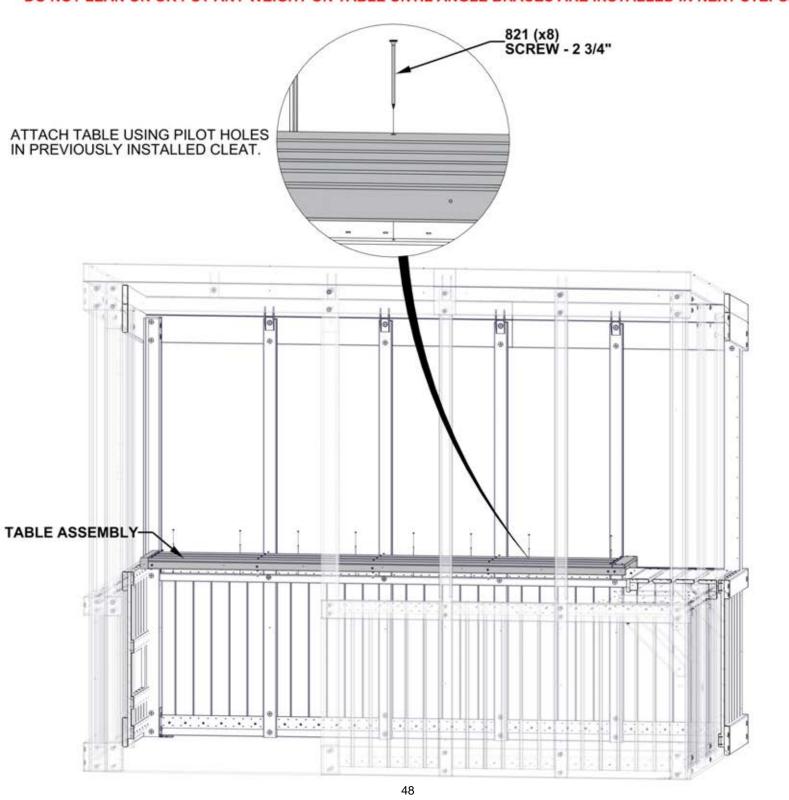
# **STEP 25 - TABLE ASSEMBLY**

QTY	PART NUMBER	DESCRIPTION
8	H100821	SCREW PFH 8x2 3/4 BLK



TABLE ASSEMBLY - FROM PREVIOUS STEP

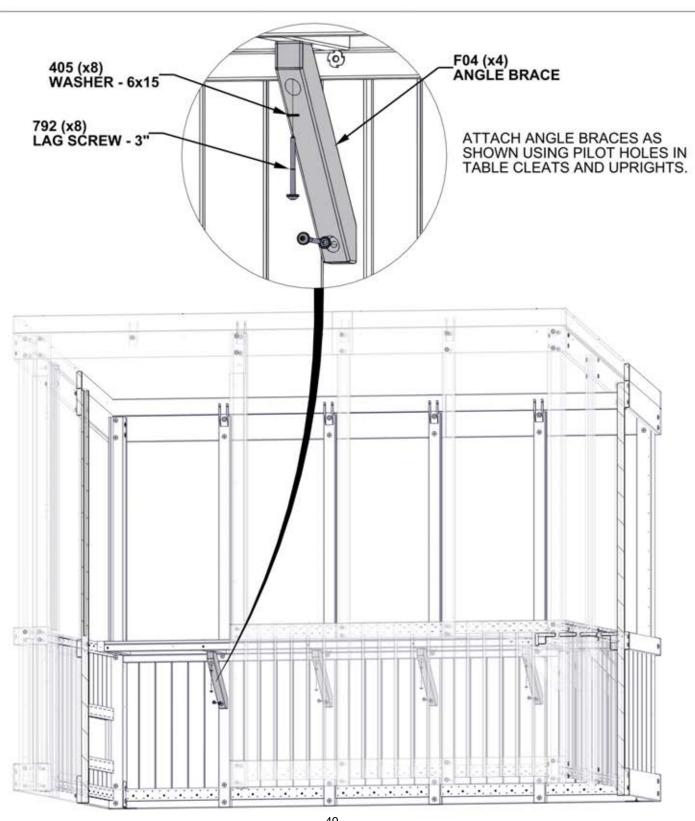
#### DO NOT LEAN ON OR PUT ANY WEIGHT ON TABLE UNTIL ANGLE BRACES ARE INSTALLED IN NEXT STEPS.



# STEP 26 - TABLE ASSEMBLY

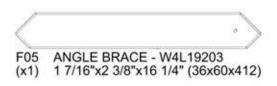
QTY	PART NUMBER	DESCRIPTION
8	H100405	WASHER LOCK EXT 6x15
8	H100792	LAG SCREW WH 1/4x3 BLK

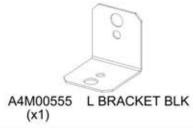
F04 ANGLE BRACE - W4L19200 (x4) 1 7/16"x2 3/8"x15 3/16" (36x60x385)

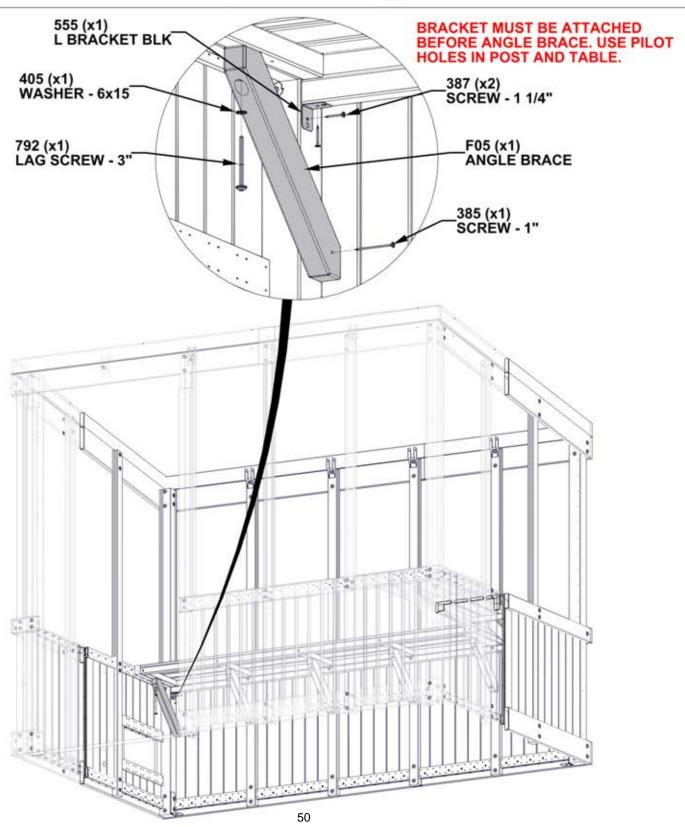


# STEP 27 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
1	H100201	SCREW PFH 8x2 1/2 BLK
2	H100387	SCREW PFH 8x1 1/4 BLK
1	H100405	WASHER LOCK EXT 6x15
1	H100792	LAG SCREW WH 1/4x3 BLK



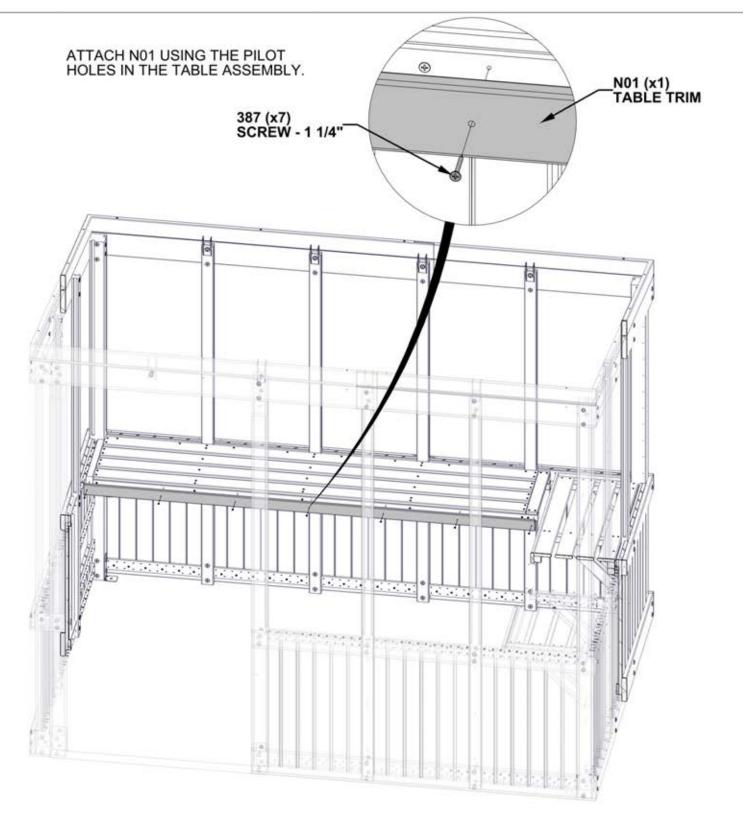




# STEP 28 - TABLE ASSEMBLY

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

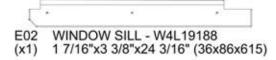
N01 TABLE TRIM - W4L19201 (x1) 5/8"x2 3/8"x89 1/2" (16x60x2274)

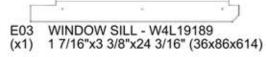


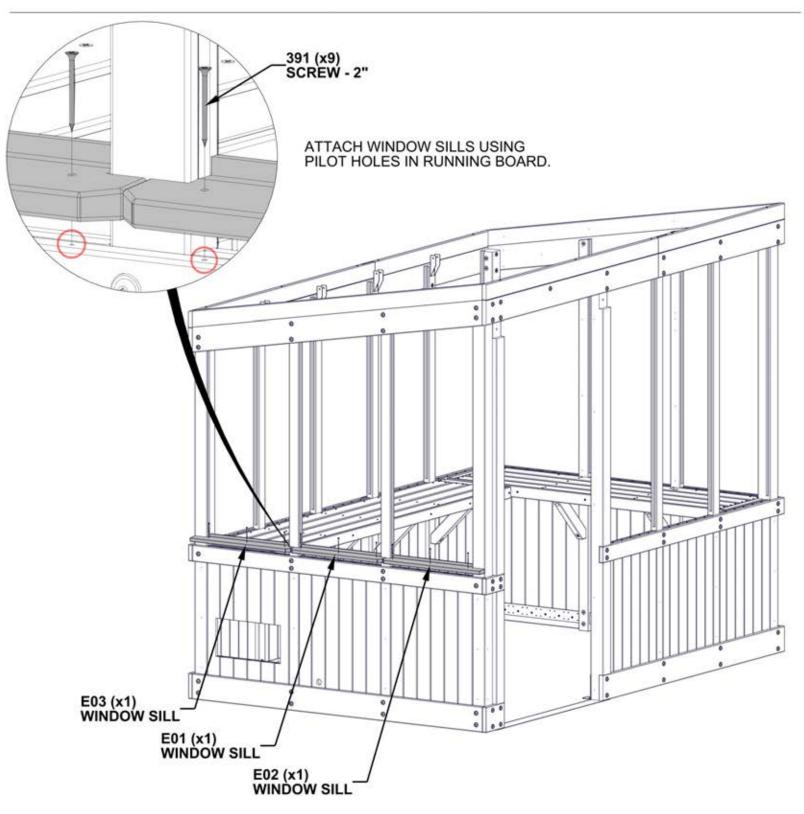
## STEP 29 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
9	H100391	SCREW PFH 8x2 BLK



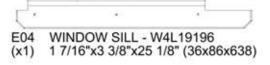


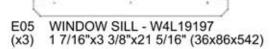


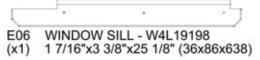


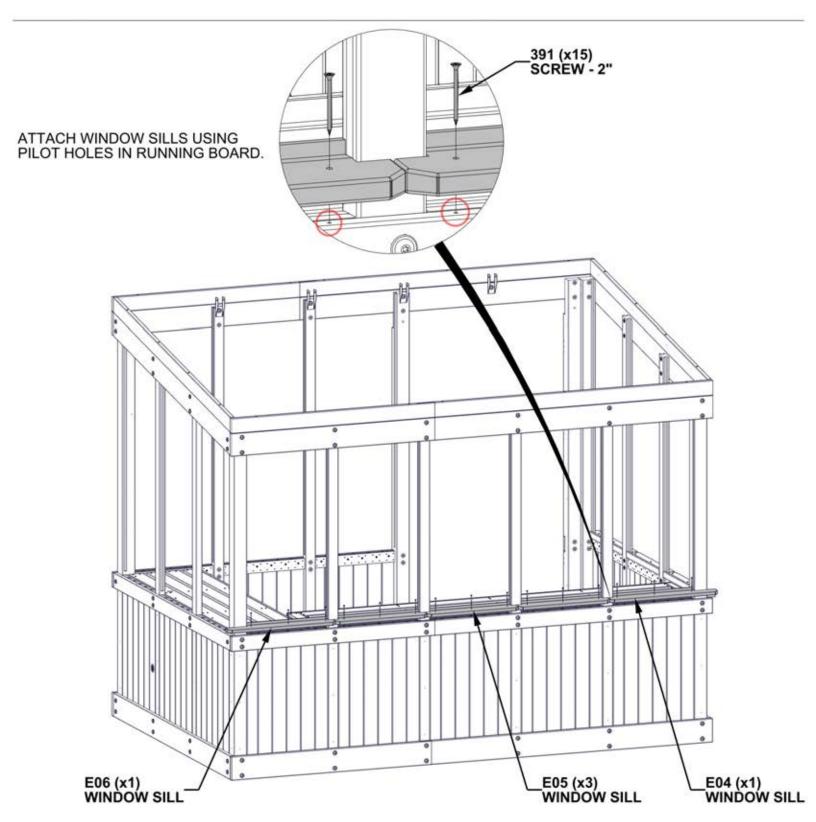
## STEP 30 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
15	H100391	SCREW PFH 8x2 BLK







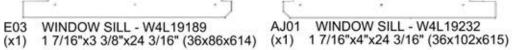


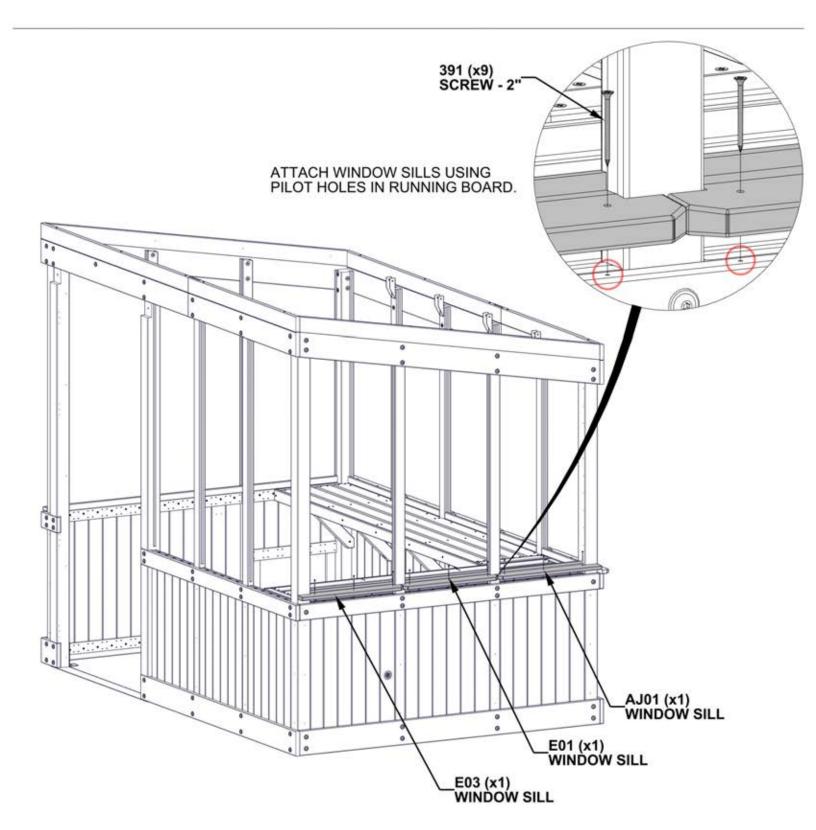
## STEP 31 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
9	H100391	SCREW PFH 8x2 BLK

WINDOW SILL - W4L19187 E01 (x1) 1 7/16"x3 3/8"x22 3/8" (36x86x569)

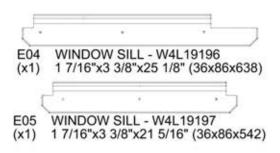






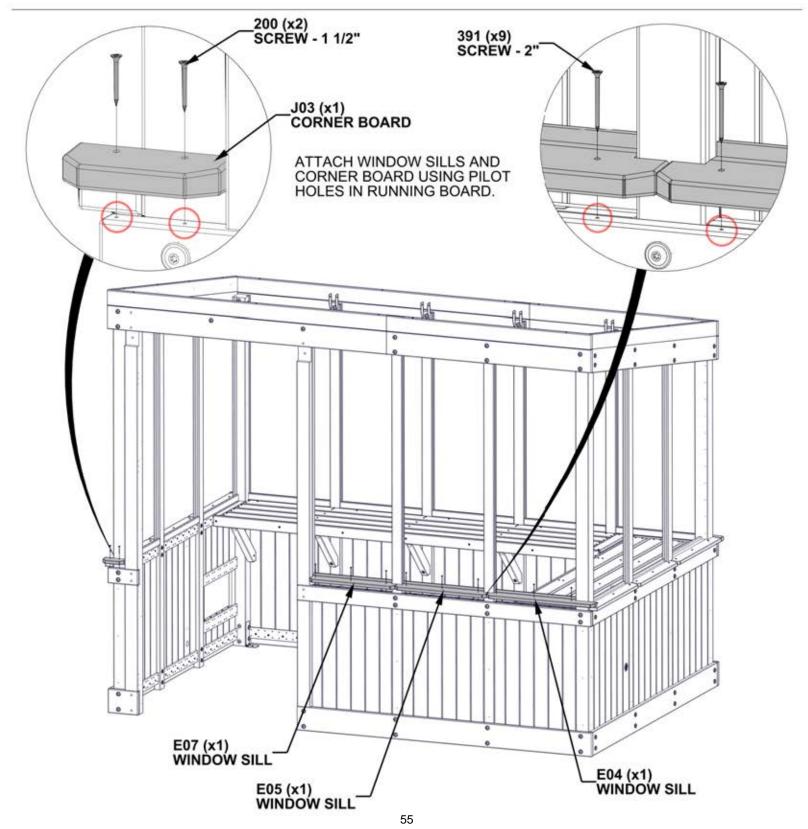
#### STEP 32 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100200	SCREW PFH 8x1 1/2 BLK
9	H100391	SCREW PFH 8x2 BLK



E07 WINDOW SILL - W4L19210 (x1) 1 7/16"x3 3/8"x19 13/16" (36x86x503)

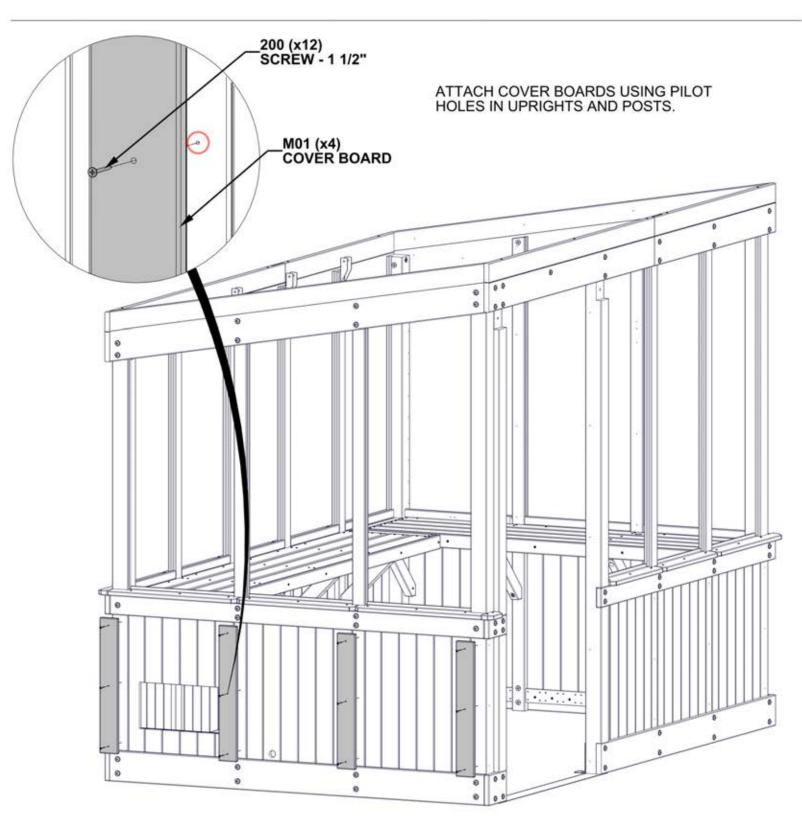
J03 CORNER BOARD - W4L19222 (x1) 7/8"x1 15/16"x4 15/16" (24x50x125)



# STEP 33 - COVER BOARD ASSEMBLY

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

M01 COVER BOARD - W4L19227 (x4) 5/8"x3 3/8"x23 5/16" (16x86x592)

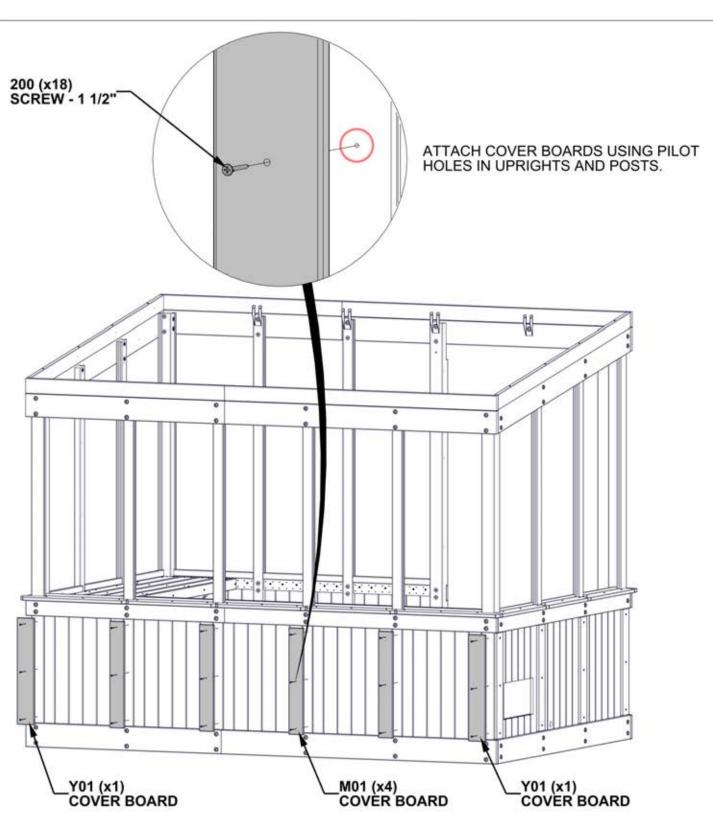


# STEP 34 - COVER BOARD ASSEMBLY

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

M01 COVER BOARD - W4L19227 (x4) 5/8"x3 3/8"x23 5/16" (16x86x592)

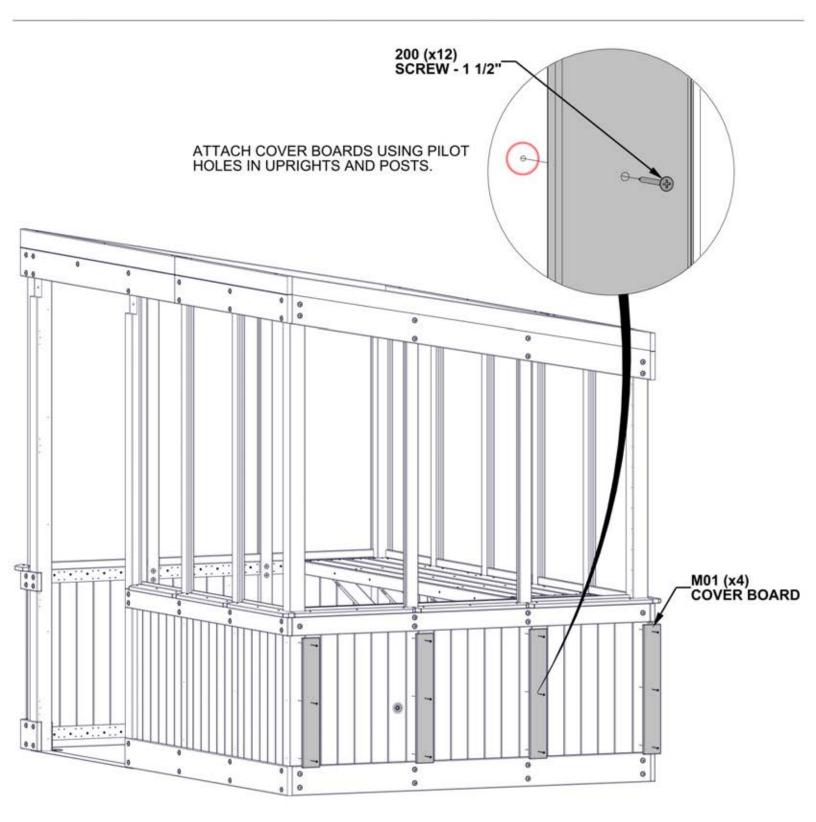
Y01 COVER BOARD - W4L19228 (x2) 5/8"x4"x23 5/16" (16x102x592)



# STEP 35 - COVER BOARD ASSEMBLY

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

M01 COVER BOARD - W4L19227 (x4) 5/8"x3 3/8"x23 5/16" (16x86x592)

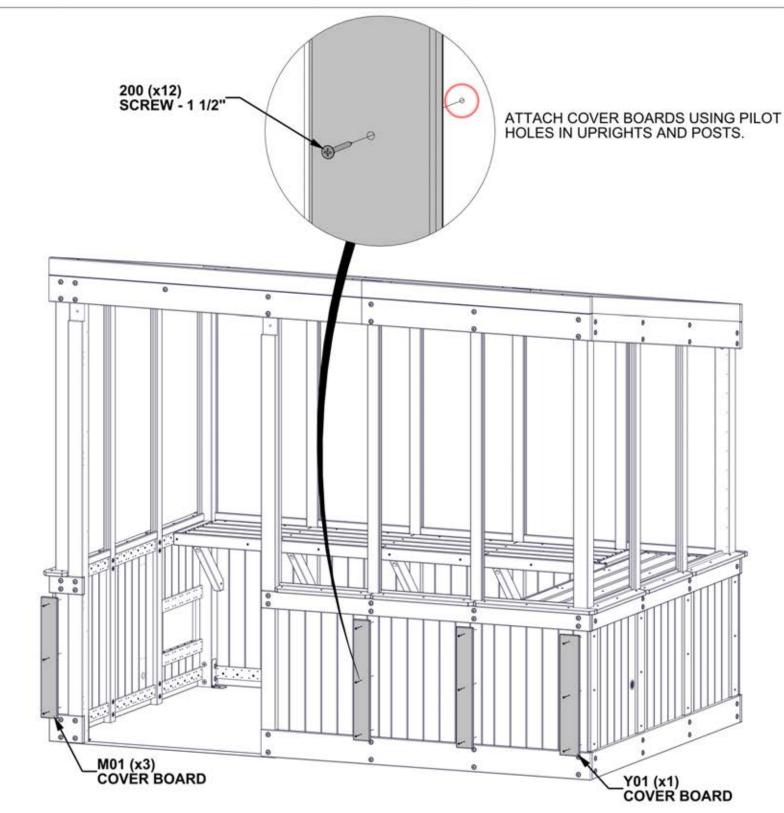


## STEP 36 - COVER BOARD ASSEMBLY

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

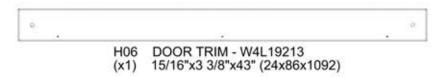
M01 COVER BOARD - W4L19227 (x3) 5/8"x3 3/8"x23 5/16" (16x86x592)

Y01 COVER BOARD - W4L19228 (x1) 5/8"x4"x23 5/16" (16x102x592)

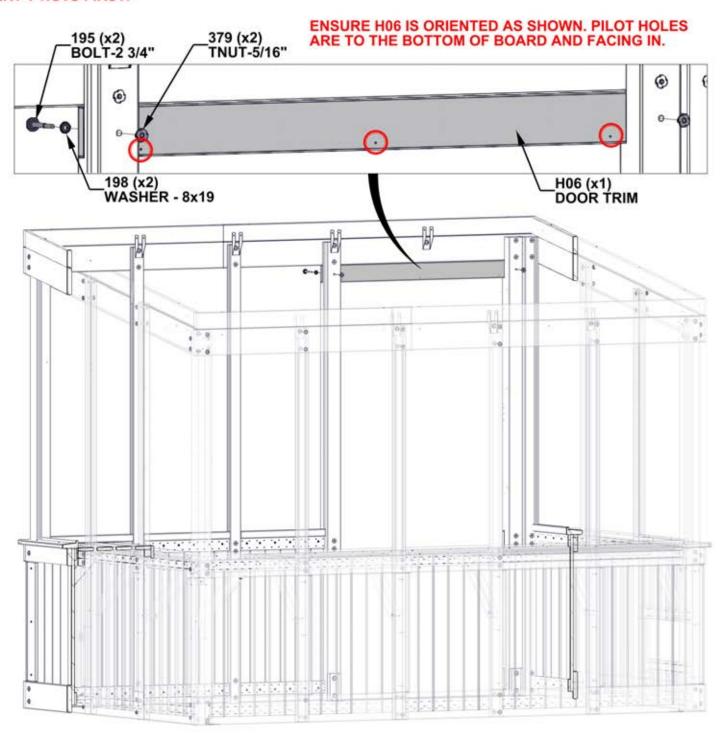


## STEP 37 - DOOR TRIM ASSEMBLY

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



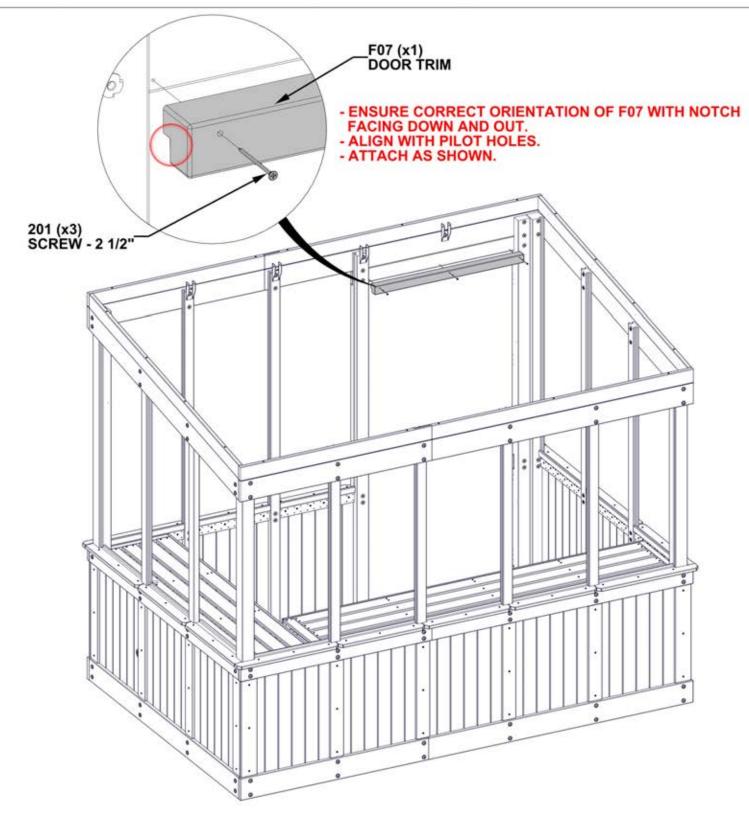
#### INSERT T-NUTS FIRST.



# STEP 38 - DOOR TRIM ASSEMBLY

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

F07 DOOR TRIM - W4L19215 (x1) 1 7/8"x1 15/16"x37" (47x50x940)

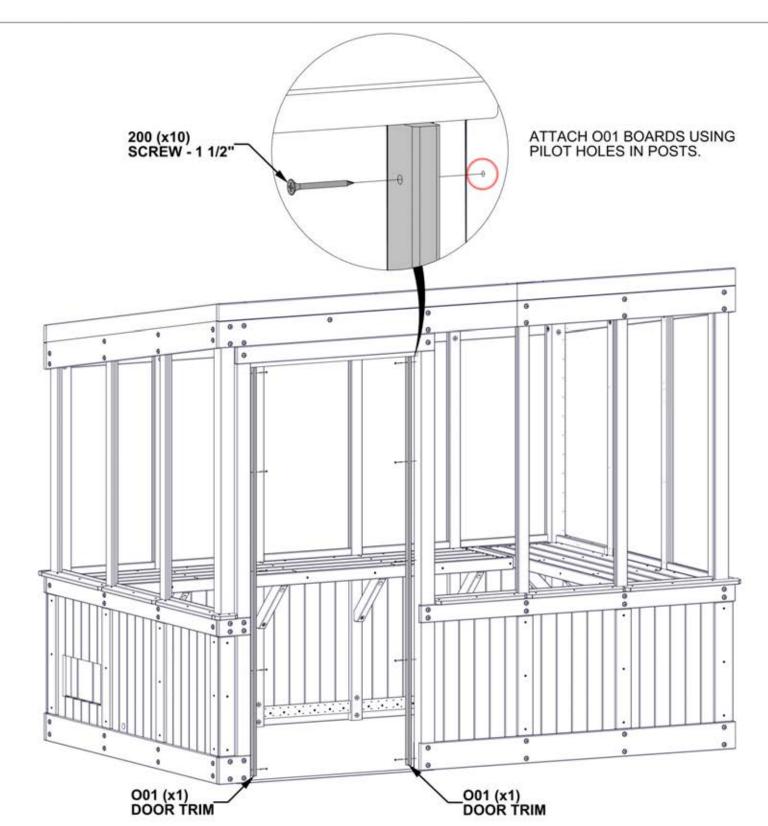


## STEP 39 - DOOR TRIM ASSEMBLY

	PART NUMBER	
10	H100200	SCREW PFH 8x1 1/2 BLK

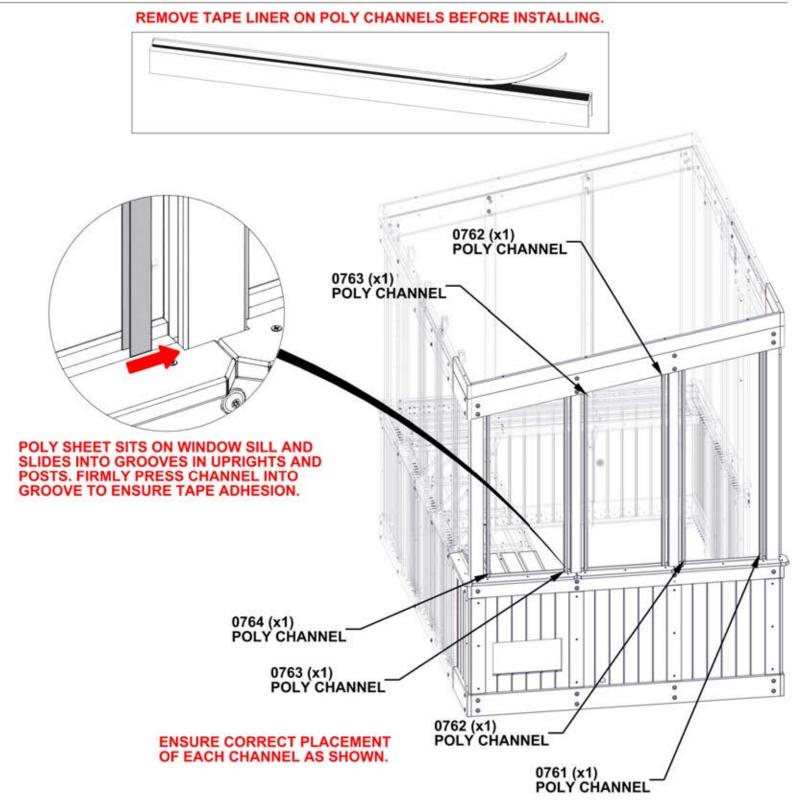
001 DOOR TRIM - W4L19214

(x2) 5/8"x1 5/16"x79 3/8" (16x34x2016)



## STEP 40 - WINDOW ASSEMBLY

	A6P00761 (x1)	POLY CHANNEL	
©	A6P00762 (x2)	POLY CHANNEL	
	A6P00763 (x2)	POLY CHANNEL	
	A6P00764 (x1)	POLY CHANNEL	



#### POLYCARBONATE SHEETING INFORMATION - IMPORTANT!

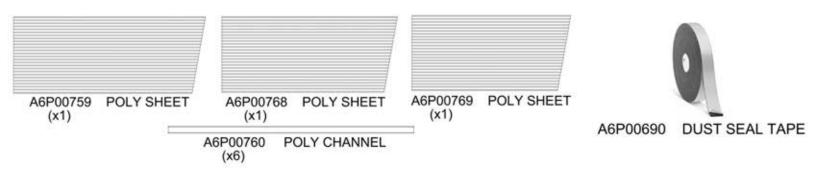
The Polycarbonate Sheeting has UV protection on ONE (1) SIDE.

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.

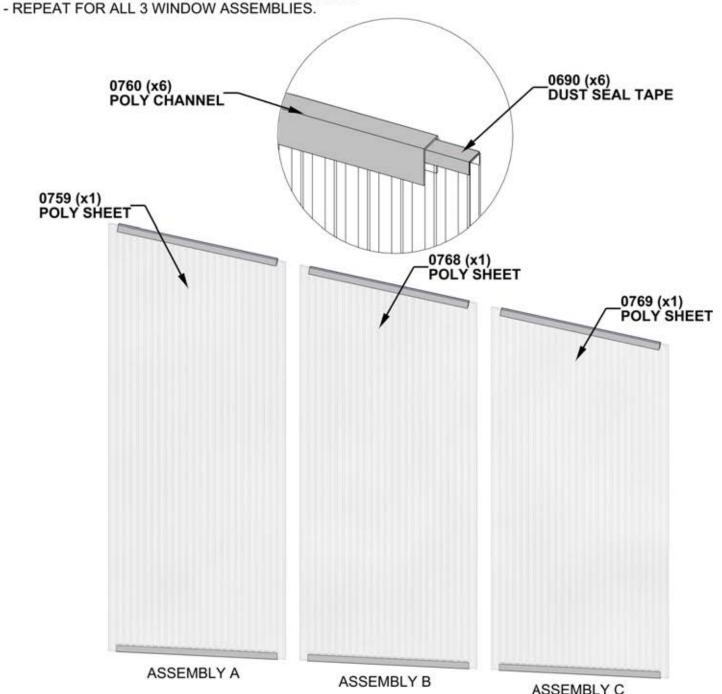
NOTE: Do not store polycarbonate sheeting with film outside in direct sunlight or rain. It may make removal of film more difficult.

# STEP 41 - WINDOW ASSEMBLY



#### TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

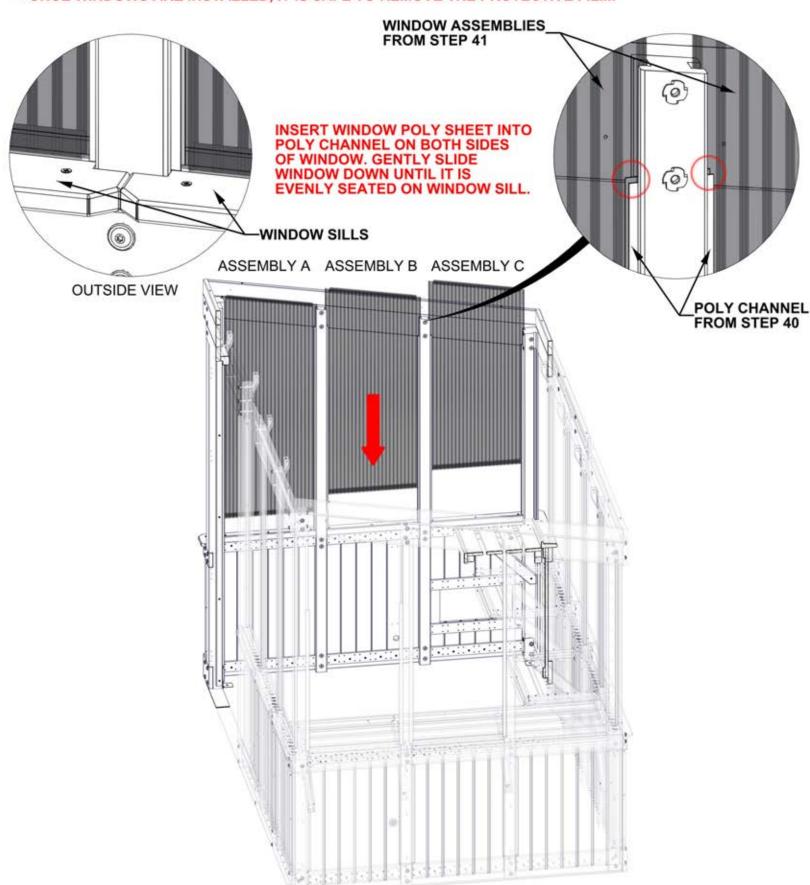
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
   AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.



## STEP 42 - WINDOW ASSEMBLY

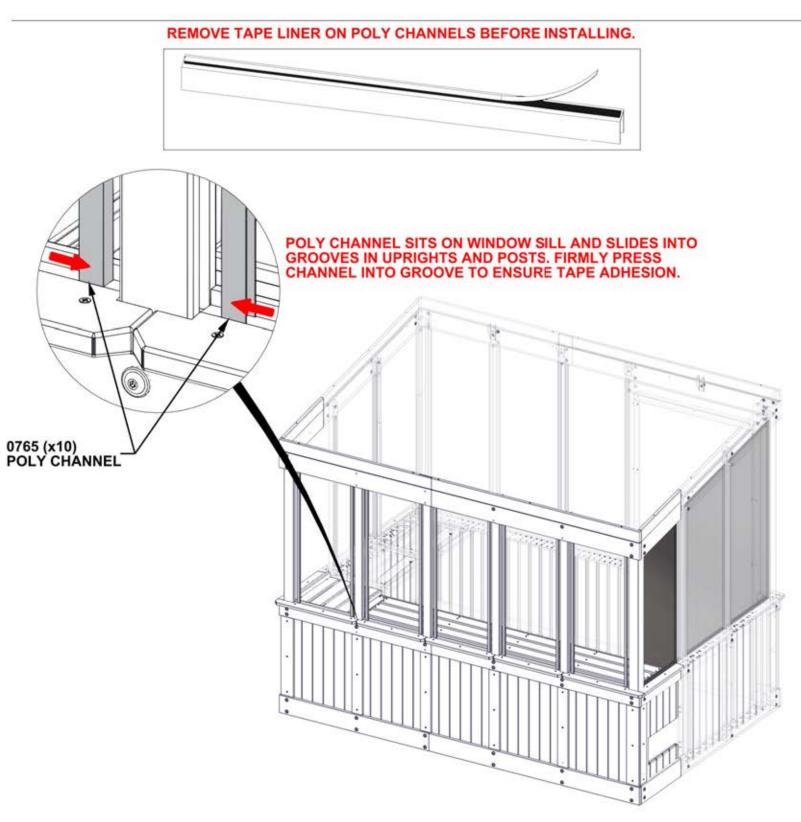
#### IMPORTANT!

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

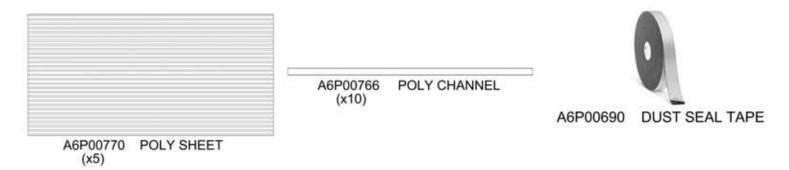


# **STEP 43 - WINDOW ASSEMBLY**

A6P00765 POLY CHANNEL (x10)

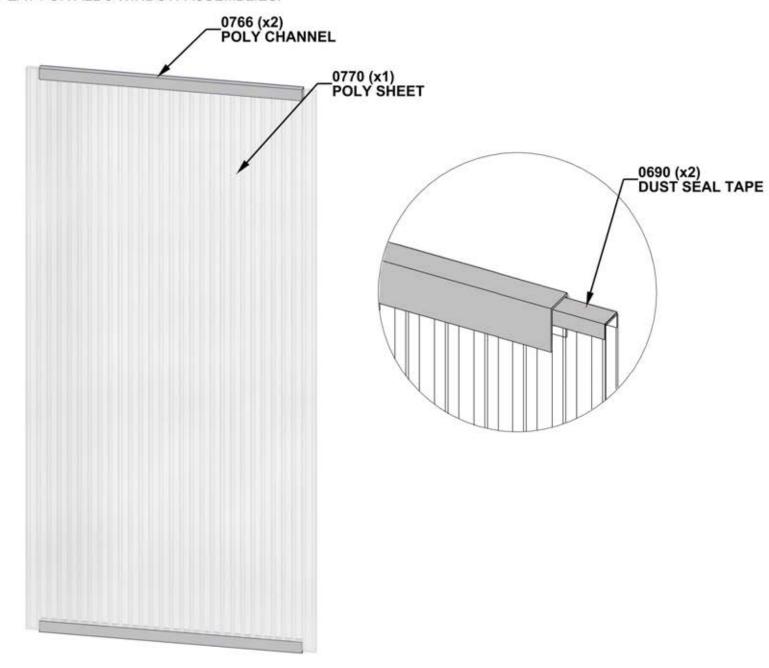


#### STEP 44 - WINDOW ASSEMBLY



#### TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

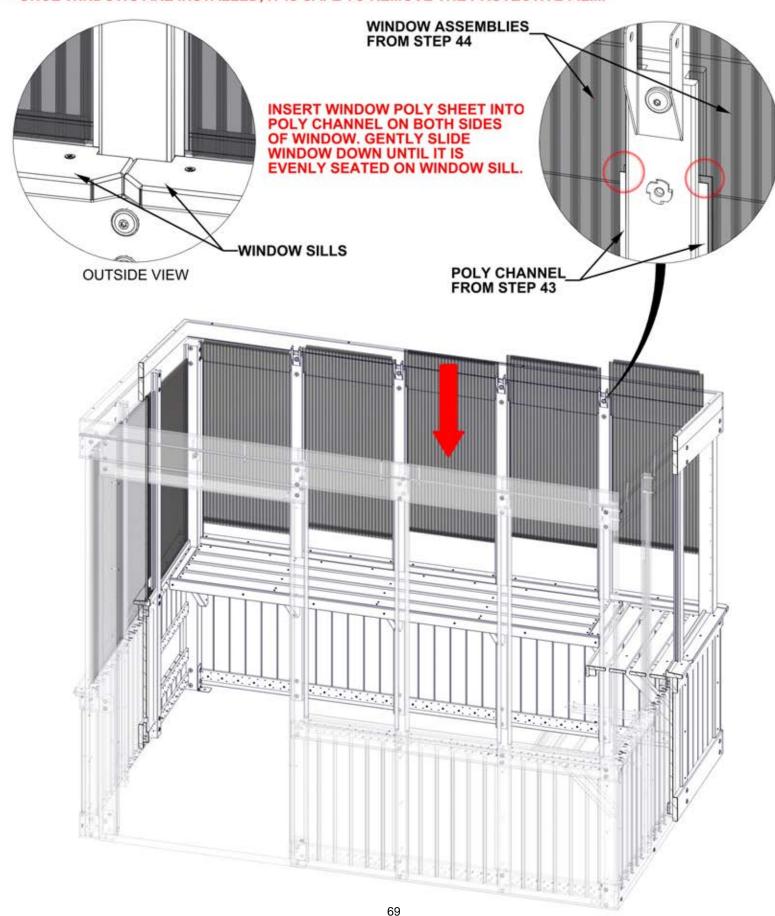
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT FOR ALL 5 WINDOW ASSEMBLIES.



## STEP 45 - WINDOW ASSEMBLY

#### IMPORTANT!

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



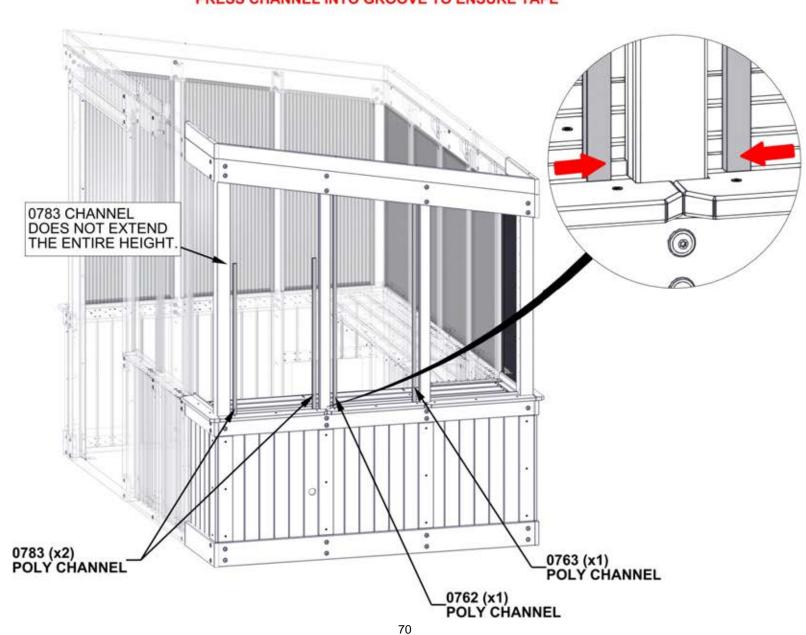
# STEP 46 - WINDOW ASSEMBLY

A6P00762 (x1)	POLY CHANNEL	
 A6P00763 (x1)	POLY CHANNEL	
A6P00783 (x2)	POLY CHANNEL	

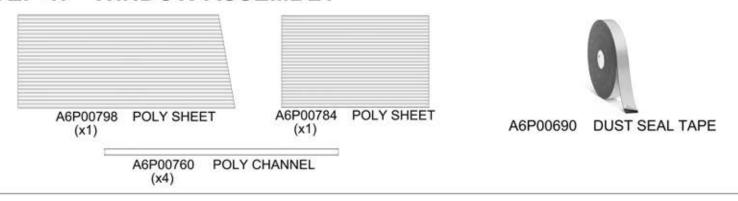
#### REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING.



POLY CHANNEL SITS ON WINDOW SILL AND SLIDES INTO GROOVES IN UPRIGHTS AND POSTS. FIRMLY PRESS CHANNEL INTO GROOVE TO ENSURE TAPE



## STEP 47 - WINDOW ASSEMBLY



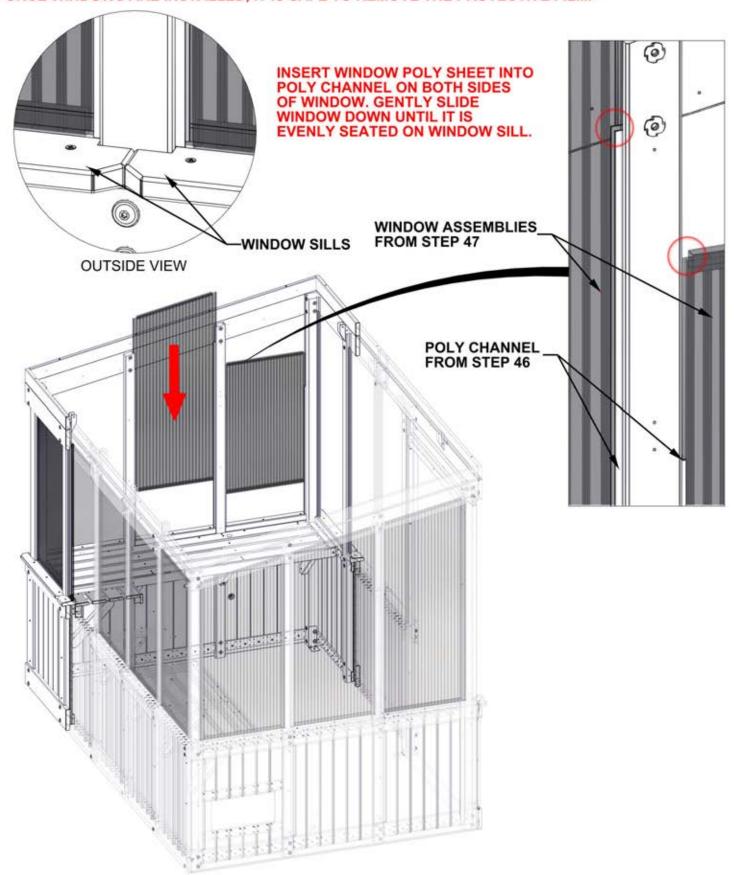
#### TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

- 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. 0690 (x4) DUST SÉAL TAPE 0760 (x4) POLY CHANNEL 0784 (x1) 0798 (x1) POLY SHEET POLY SHEET

## STEP 48 - WINDOW ASSEMBLY

#### IMPORTANT!

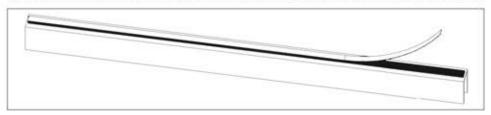
- ENSURE UV SIDE OF WINDOWS ARE FACING OUTSIDE.
- ONCE WINDOWS ARE INSTALLED, IT IS SAFE TO REMOVE THE PROTECTIVE FILM.



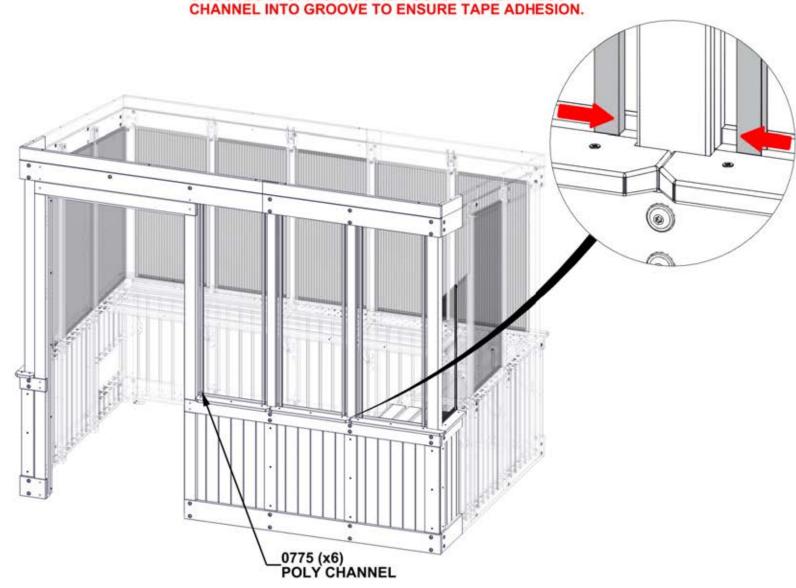
# **STEP 49 - WINDOW ASSEMBLY**

A6P00775 POLY CHANNEL (x6)

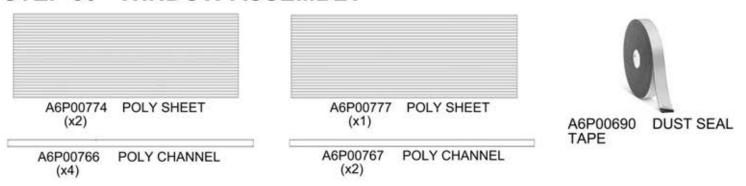
#### REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING.



POLY CHANNEL SITS ON WINDOW SILL AND SLIDES INTO GROOVES IN UPRIGHTS AND POSTS. FIRMLY PRESS CHANNEL INTO GROOVE TO ENSURE TAPE ADJESTOR



### STEP 50 - WINDOW ASSEMBLY



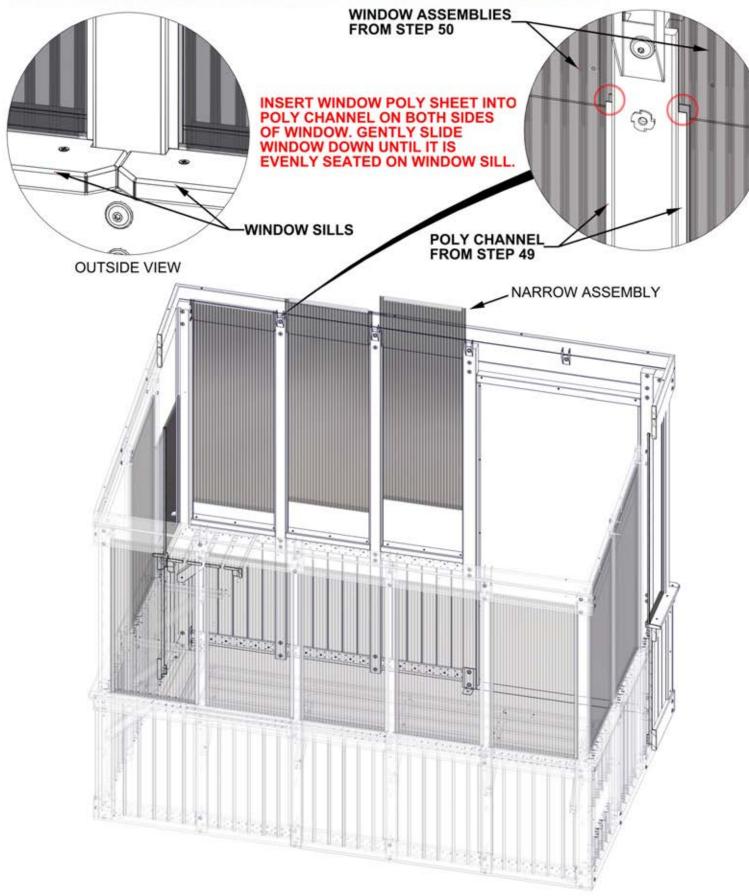
#### TO APPLY DUST SEAL TAPE AND POLY CHANNEL:

- 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 3 WINDOW ASSEMBLIES. 0690 (x6) DUST SEAL TAPE 0766 (x4) 0767 (x2) POLY CHANNEL **POLY CHANNEL** 0777 (x1) POLY SHEET 0774 (x2) POLY SHEET

### STEP 51 - WINDOW ASSEMBLY

#### IMPORTANT!

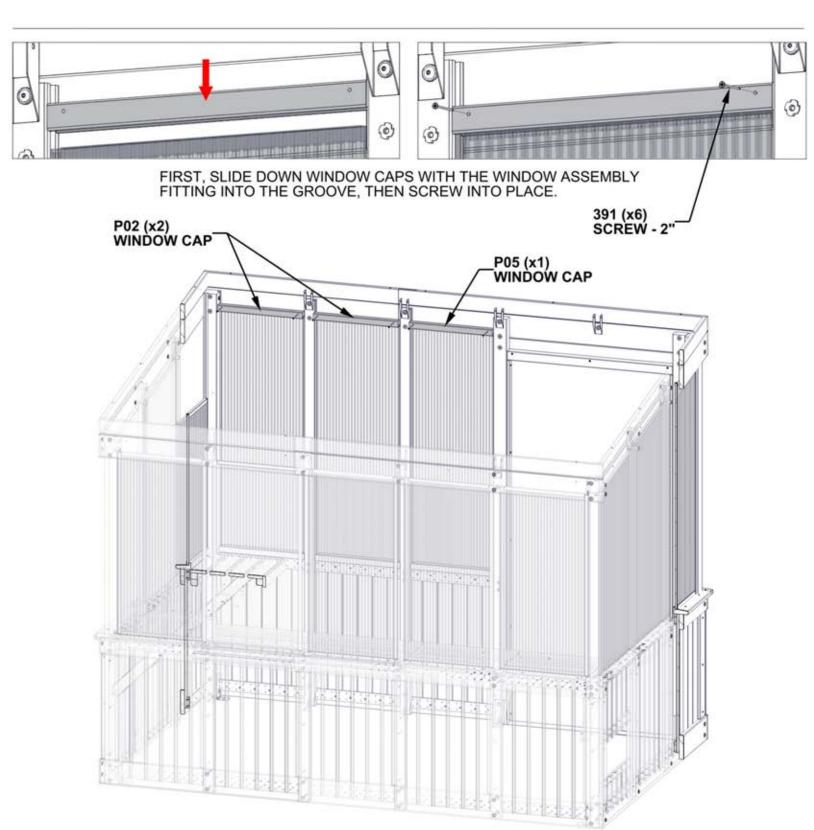
- ENSURE UV SIDE OF WINDOWS ARE FACING OUTSIDE.
- ONCE WINDOWS ARE INSTALLED, IT IS SAFE TO REMOVE THE PROTECTIVE FILM.



### STEP 52 - WINDOW ASSEMBLY

QTY	PART NUMBER		
6	H100391	SCREW PFH 8x2 BLK	

P02 WINDOW CAP - W4L19199 (x2) 1 7/16"x1 7/16"x18 7/8" (36x36x480) P05 WINDOW CAP - W4L19216 (x1) 1 7/16"x1 7/16"x18 9/16" (36x36x472)

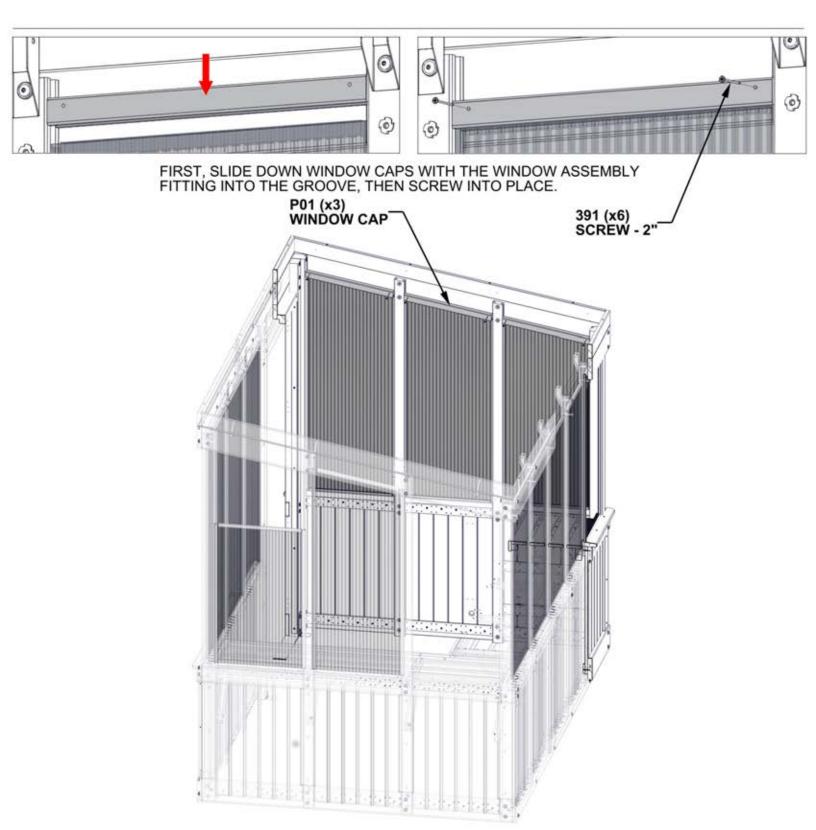


### **STEP 53 - WINDOW ASSEMBLY**

QTY PART NUMBER DESCRIPTION SCREW PFH 8x2 BLK H100391

P01 WINDOW CAP - W4L19190

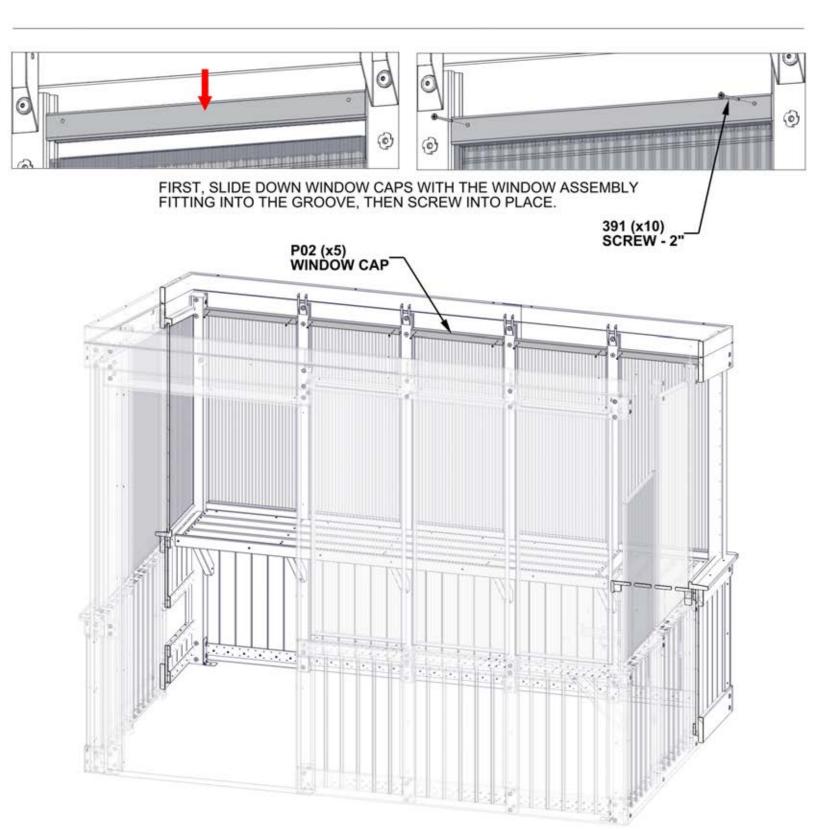
(x3) 1 7/16"x1 7/16"x20 1/2" (36x36x520)



# STEP 54 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION	
10	H100391	SCREW PFH 8x2 BLK	

P02 WINDOW CAP - W4L19199 (x5) 1 7/16"x1 7/16"x18 7/8" (36x36x480)

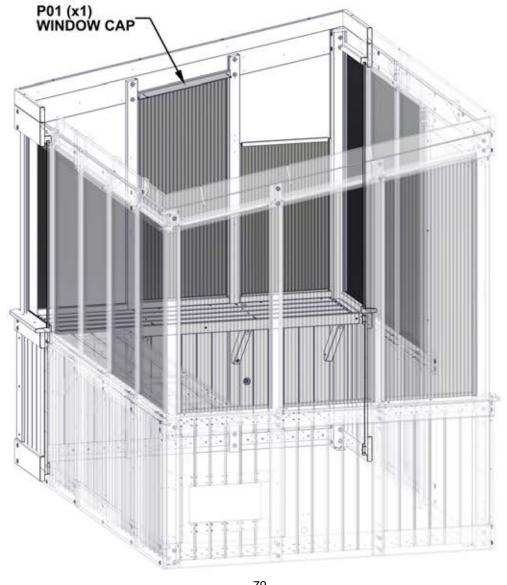


### STEP 55 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION	
2	H100391	SCREW PFH 8x2 BLK	

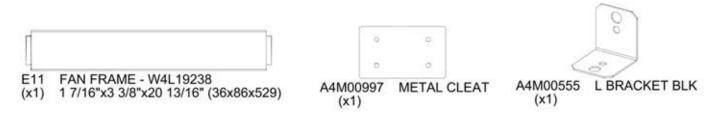
P01 WINDOW CAP - W4L19190 (x1) 1 7/16"x1 7/16"x20 1/2" (36x36x520)

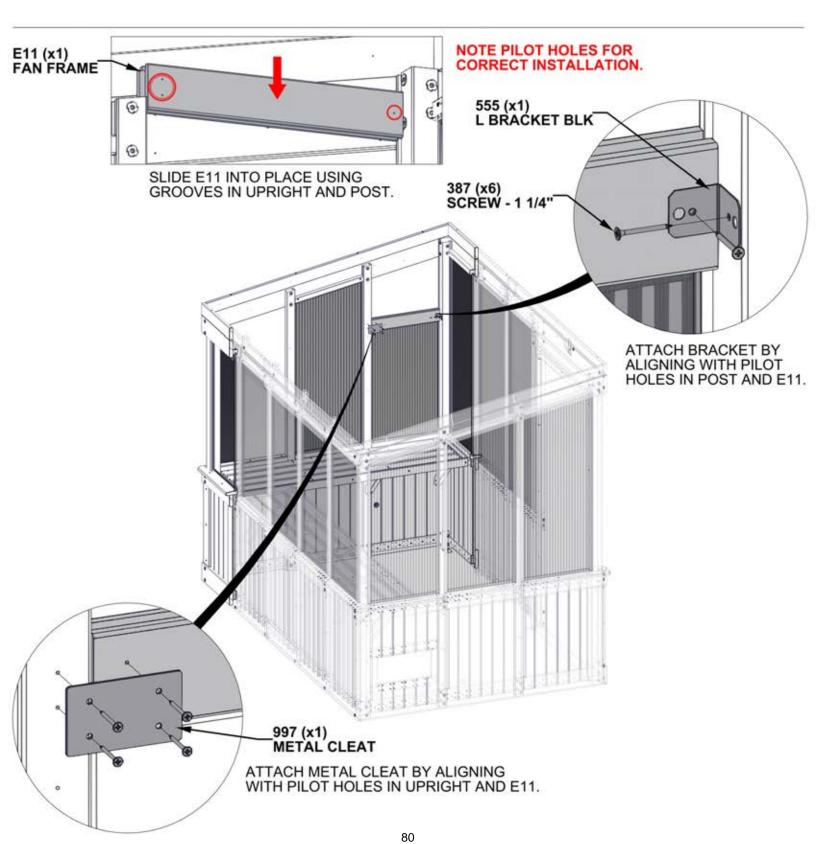




### STEP 56 - WINDOW ASSEMBLY

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





### STEP 57 - WINDOW ASSEMBLY

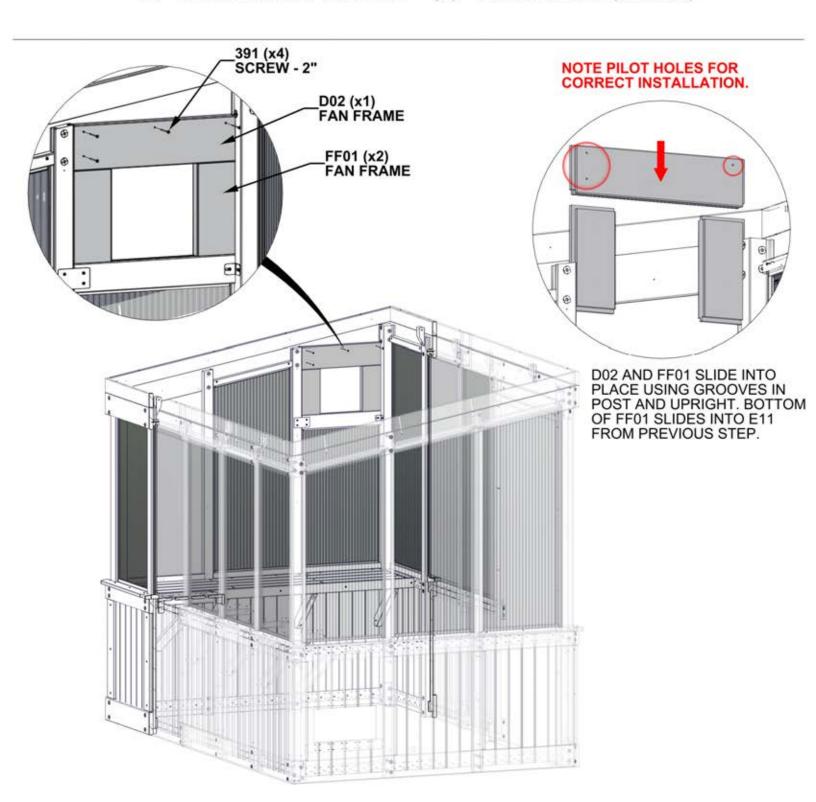
1	QTY	PART NUMBER	DESCRIPTION
	4	H100391	SCREW PFH 8x2 BLK



D02 FAN FRAME - W4L19237 (x1) 1 7/16"x5 1/4"x20 13/16" (36x134x529)



FF01 FAN FRAME - W4L19239 (x2) 1 7/16"x5 1/8"x11 1/2" (36x130x292)

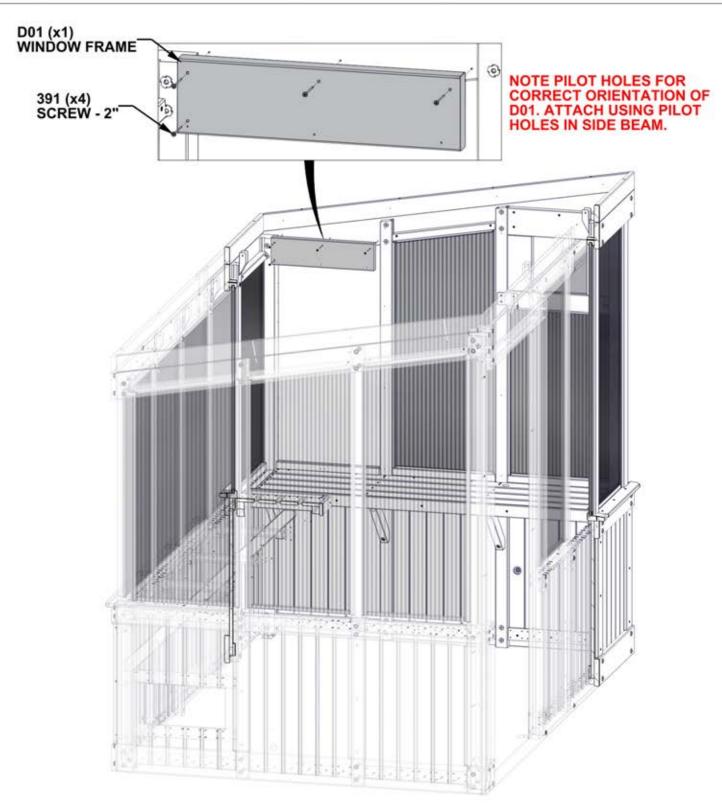


# **STEP 58 - WINDOW ASSEMBLY**

QTY PART NUMBER		DESCRIPTION
4	H100391	SCREW PFH 8x2 BLK



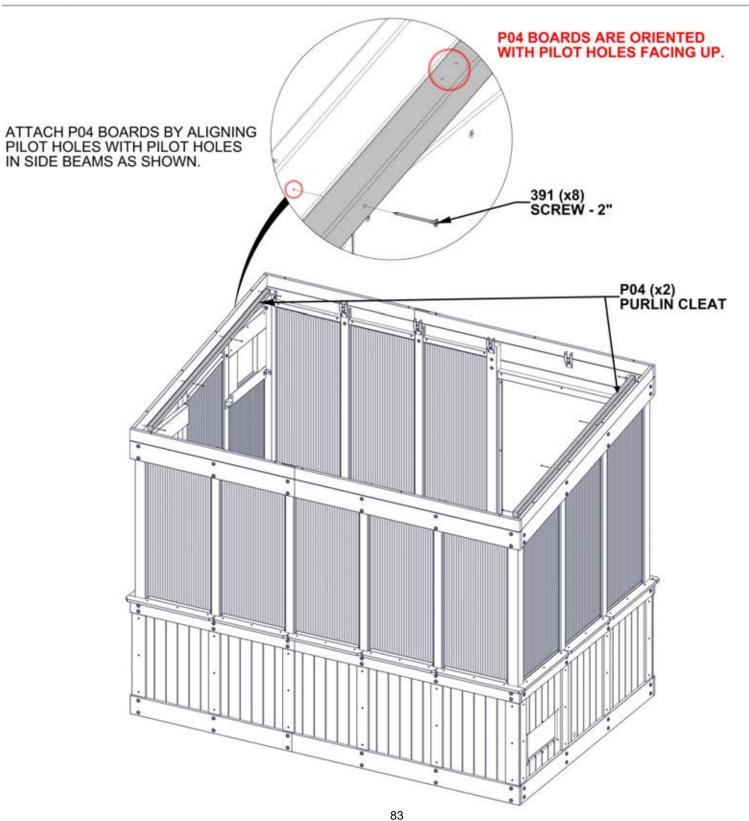
D01 WINDOW FRAME - W4L19233 (x1) 1 7/16"x5 1/4"x19 15/16" (36x134x507)



# STEP 59 - ROOF ASSEMBLY

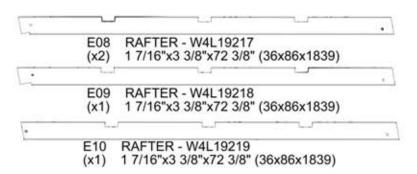
QTY	PART NUMBER	DESCRIPTION	
8	H100391	SCREW PFH 8x2 BLK	

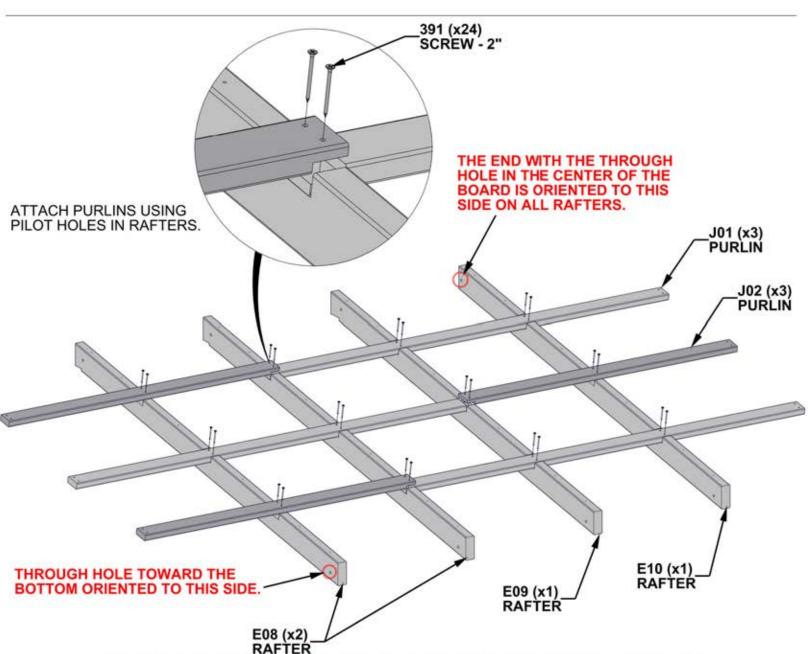
P04 PURLIN CLEAT - W4L19204 (x2) 1 7/16"x1 7/16"x64 1/2" (36x36x1638)



### STEP 60A - ROOF ASSEMBLY

QTYPART NUMBERDESCRIPTION24H100391SCREW PFH 8x2 BLK





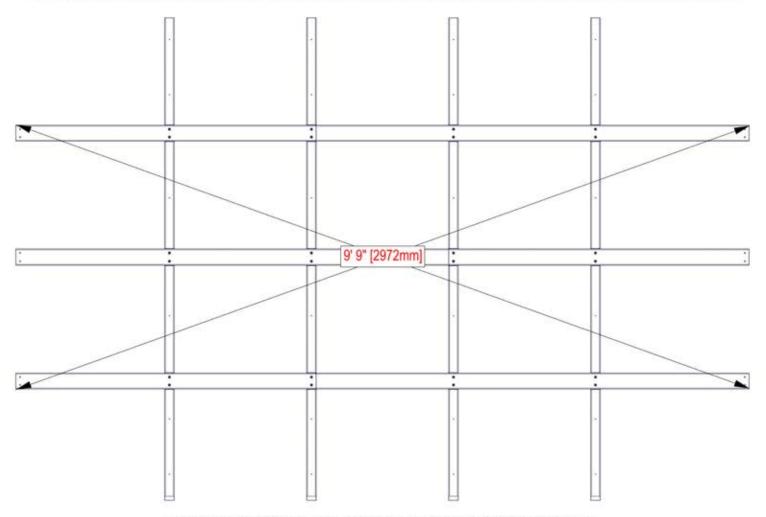
IT IS CRITICAL FOR LATER STEPS TO ENSURE CORRECT PLACEMENT OF RAFTERS.

### STEP 60B - ROOF ASSEMBLY

#### IMPORTANT!

#### BEFORE PROCEEDING:

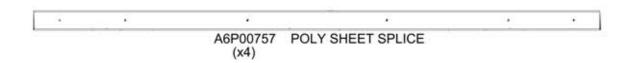
- ENSURE UNIT IS SQUARE.
- THE BELOW DIMENSIONS ARE CRITICAL TO THE FINAL ROOF ASSEMBLY.
- MEASUREMENTS SHOULD BE HELD WITHIN +/- 1/4" [6mm].
   MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO INABILITY TO ASSEMBLY THE ROOF.

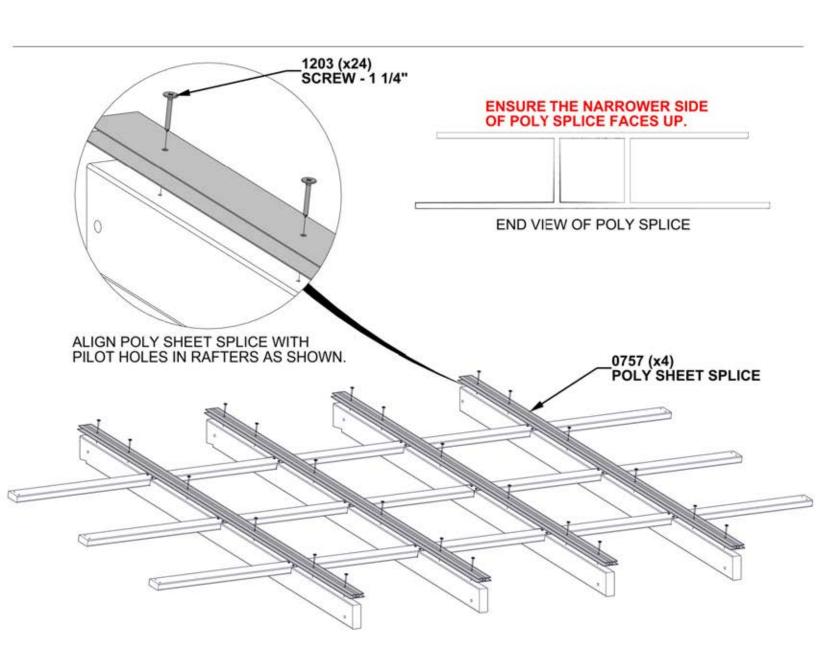


LOOSEN HARDWARE TO ADJUST FOR SQUARING IF NEEDED.

# STEP 61 - ROOF ASSEMBLY

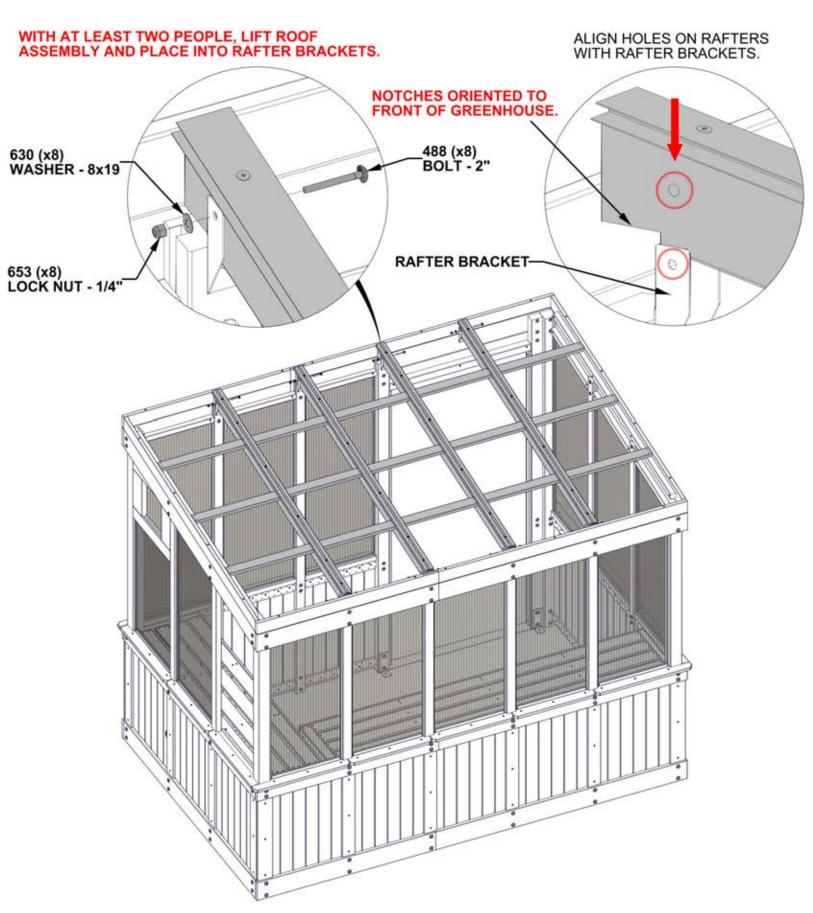
QTY	PART NUMBER	DESCRIPTION
24	H101203	SCREW PWH 8x15x1 1/4 BLK





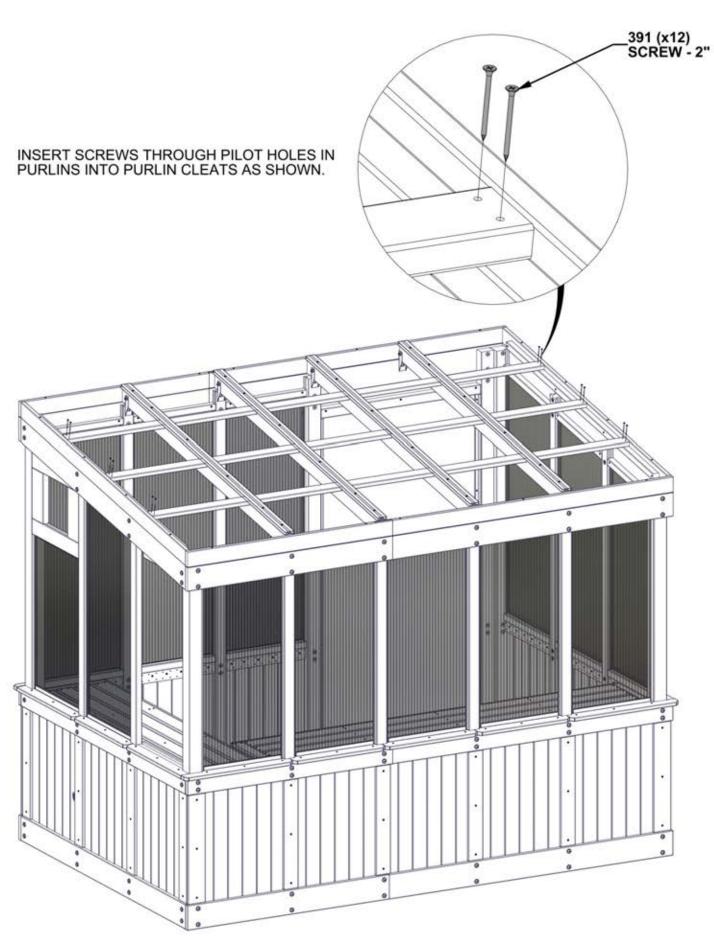
# STEP 62 - ROOF ASSEMBLY

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

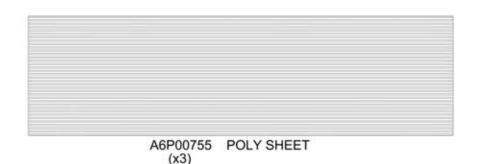


# STEP 63 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION	
12	H100391	SCREW PFH 8x2 BLK	

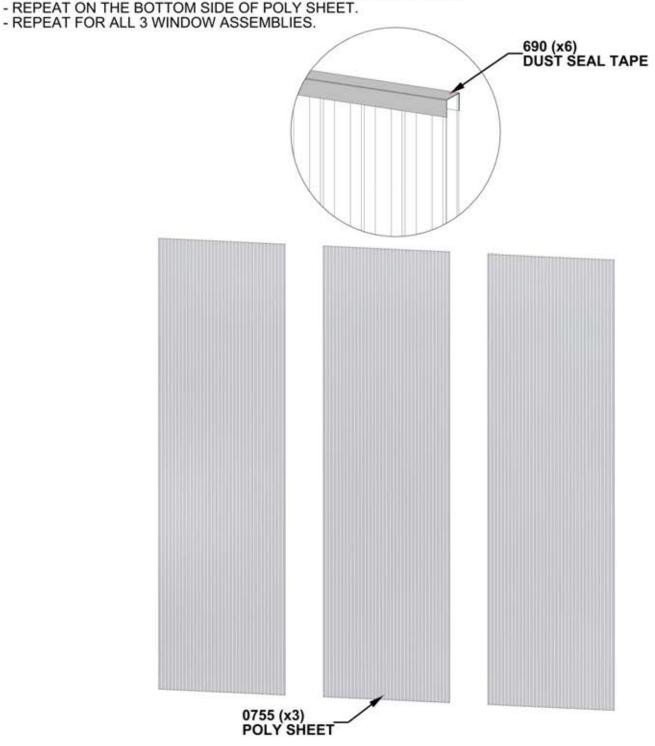


### STEP 64 - ROOF ASSEMBLY





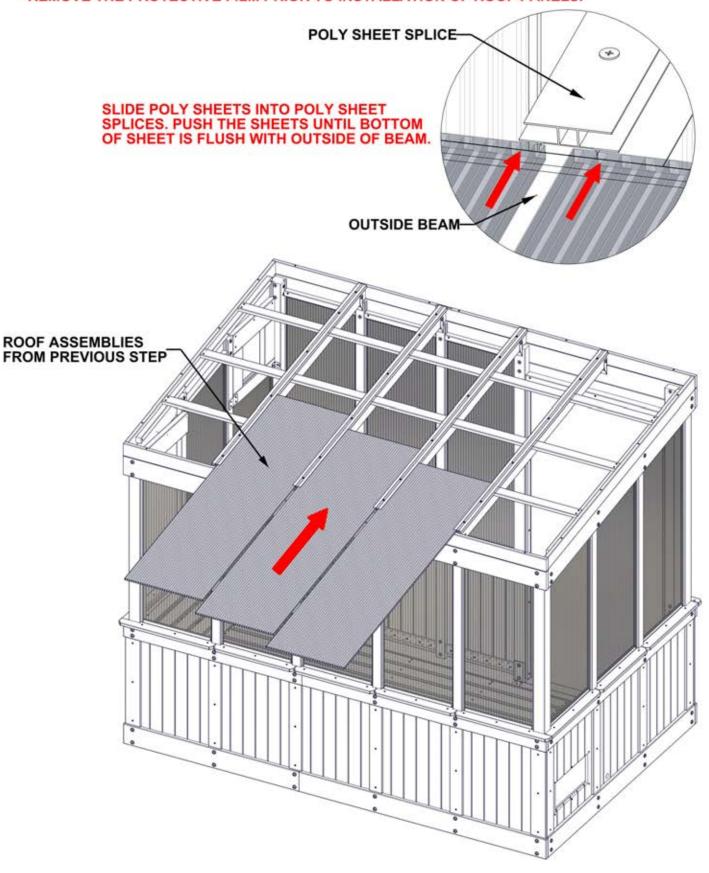
- TO APPLY DUST SEAL TAPE AND POLY CHANNEL:
   CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
- WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
- REPEAT ON THE BOTTOM SIDE OF POLY SHEET.



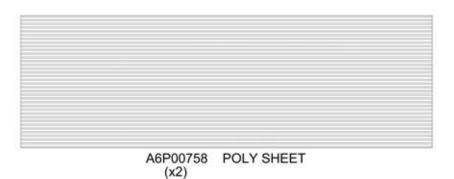
### STEP 65 - ROOF ASSEMBLY

#### IMPORTANT!

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

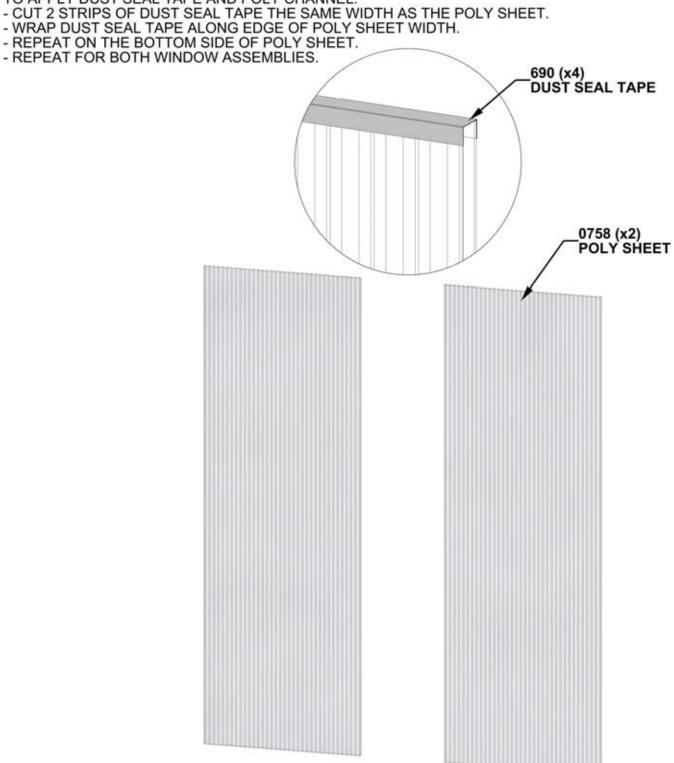


# STEP 66 - ROOF ASSEMBLY





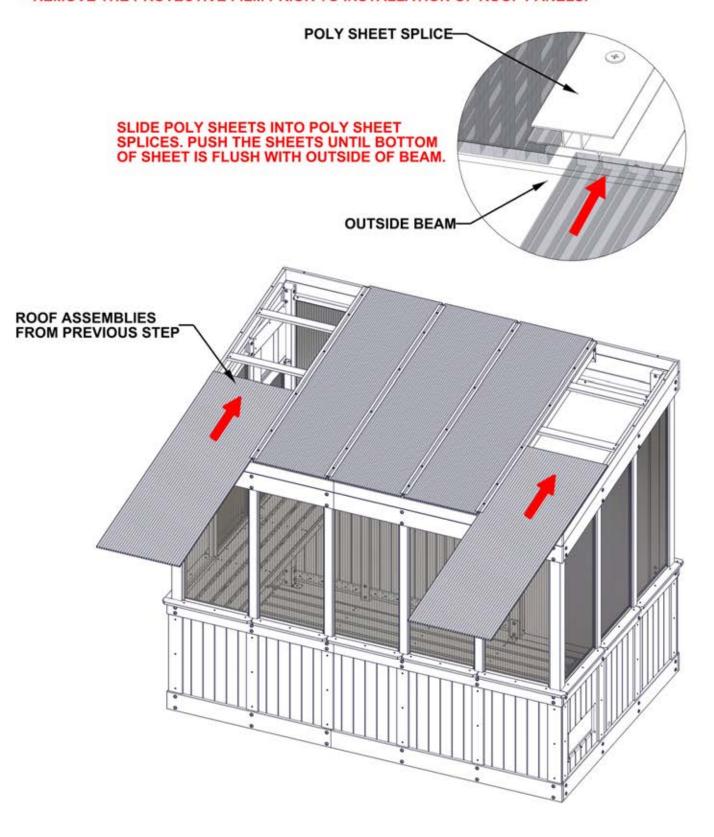
### TO APPLY DUST SEAL TAPE AND POLY CHANNEL:



### STEP 67 - ROOF ASSEMBLY

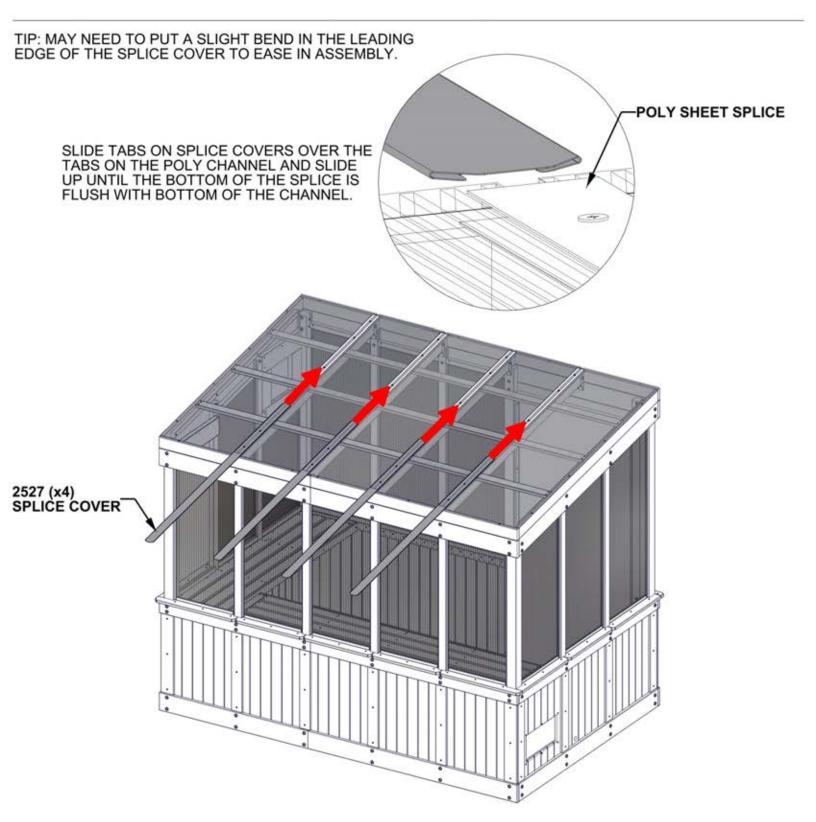
#### IMPORTANT!

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



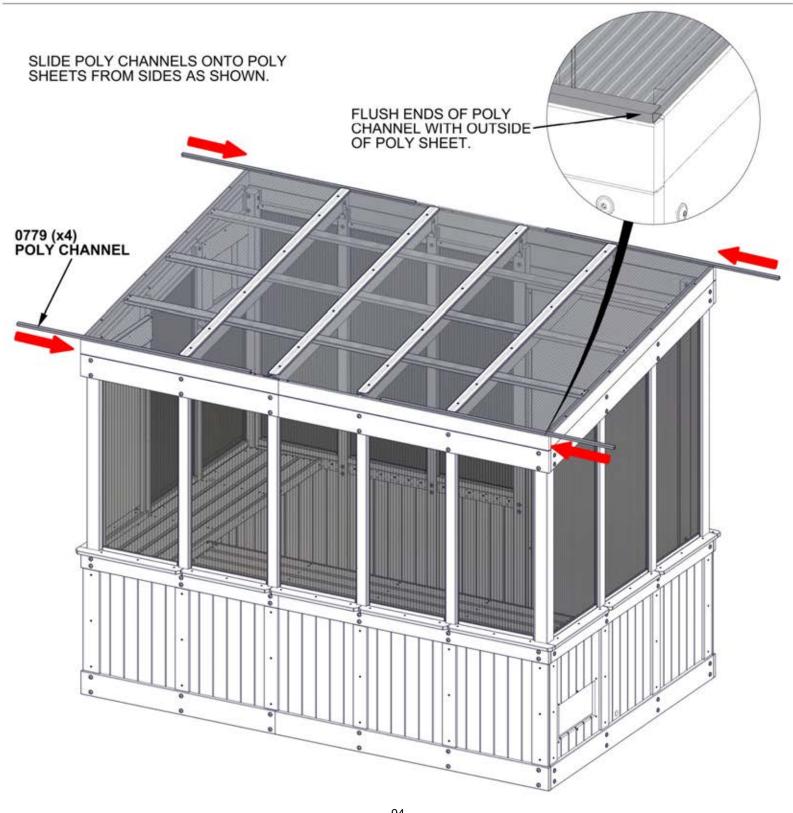
### STEP 68 - ROOF ASSEMBLY

A4M02527 SPLICE COVER (x4)

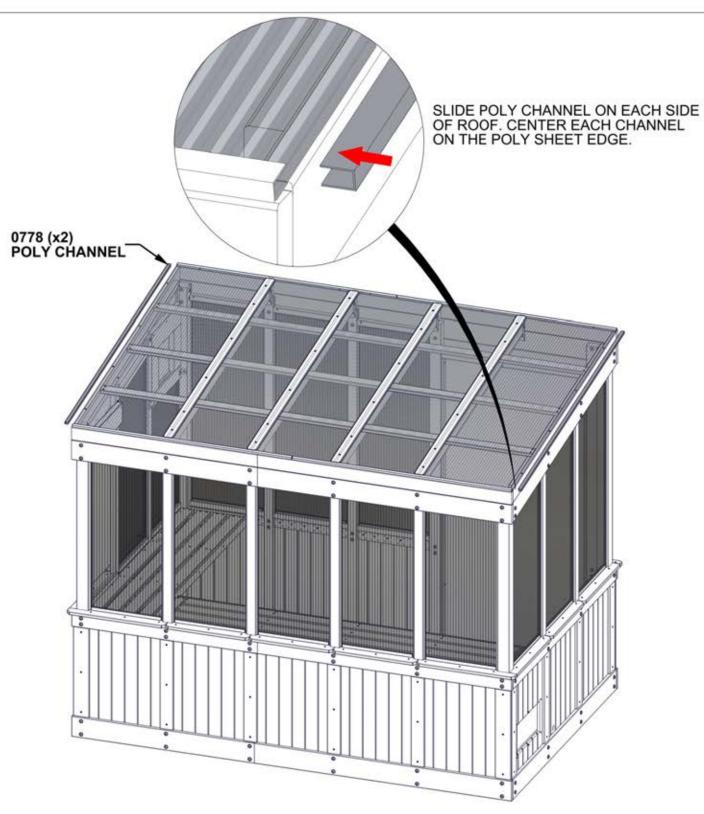


# STEP 69 - ROOF ASSEMBLY

A6P00779 POLY CHANNEL (x4)

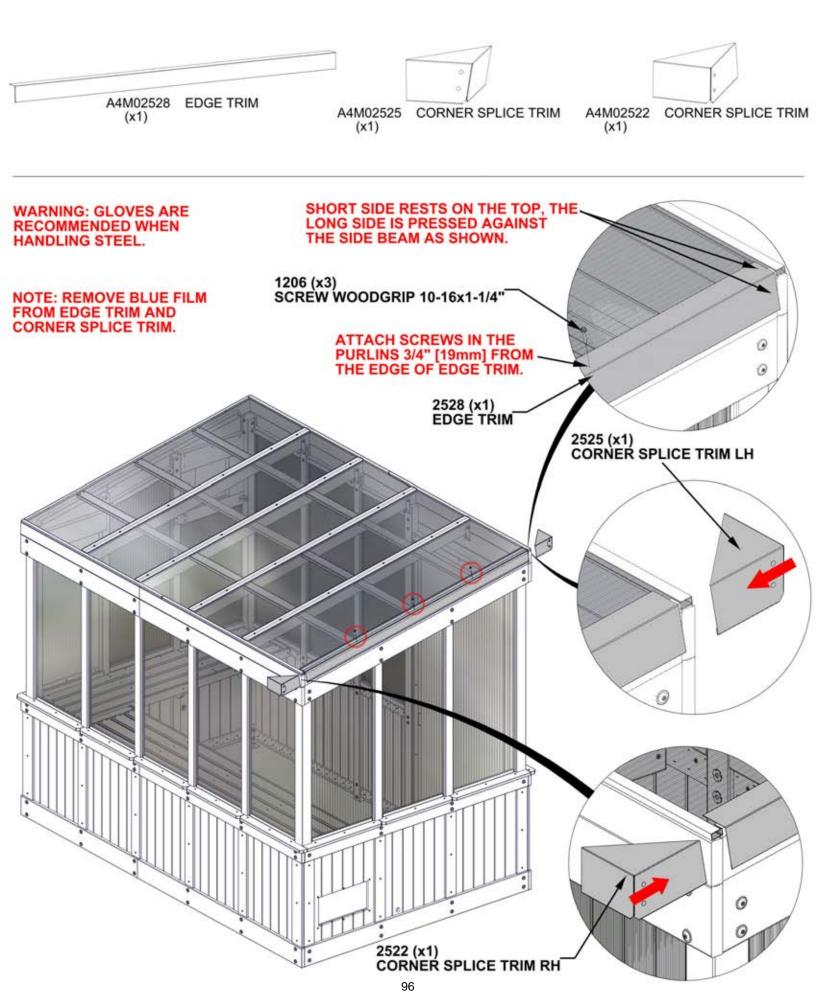


A6P00778 POLY CHANNEL (x2)



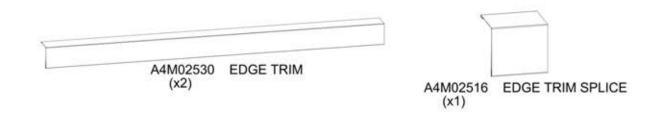
### STEP 71 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H101206	SCREW WOODGRIP 10-16X1-1/4"



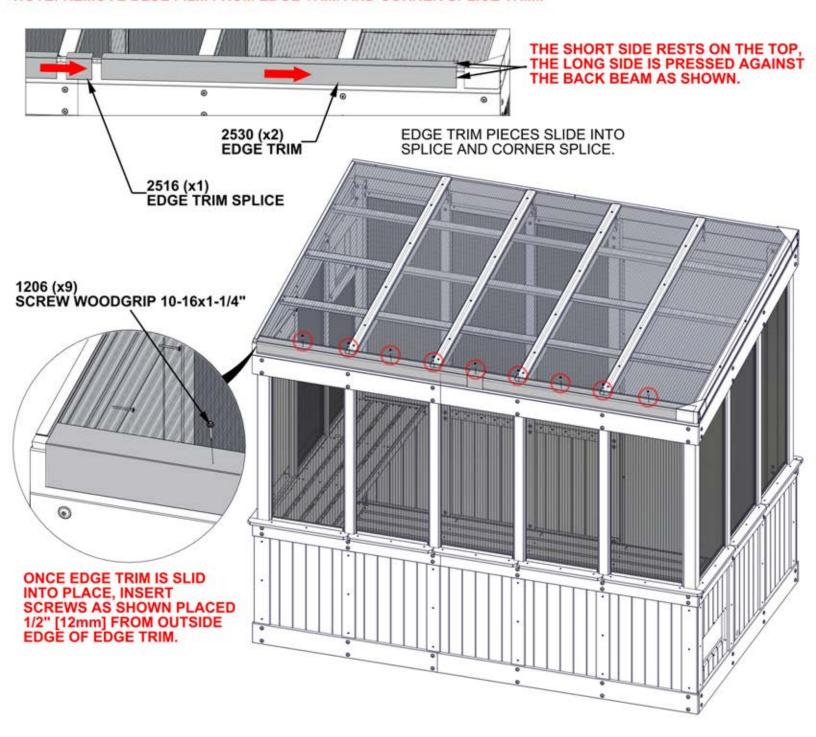
### STEP 72 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
9	H101206	SCREW WOODGRIP 10-16X1-1/4"



WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

NOTE: REMOVE BLUE FILM FROM EDGE TRIM AND CORNER SPLICE TRIM.



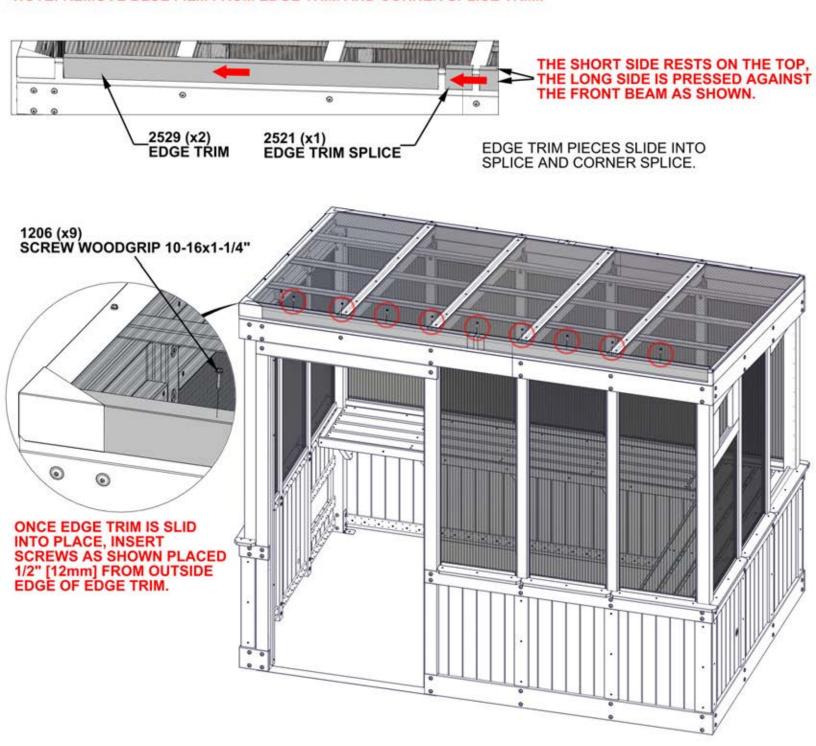
### STEP 73 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
9	H101206	SCREW WOODGRIP 10-16X1-1/4"



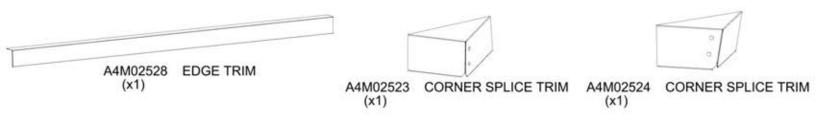
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

NOTE: REMOVE BLUE FILM FROM EDGE TRIM AND CORNER SPLICE TRIM.

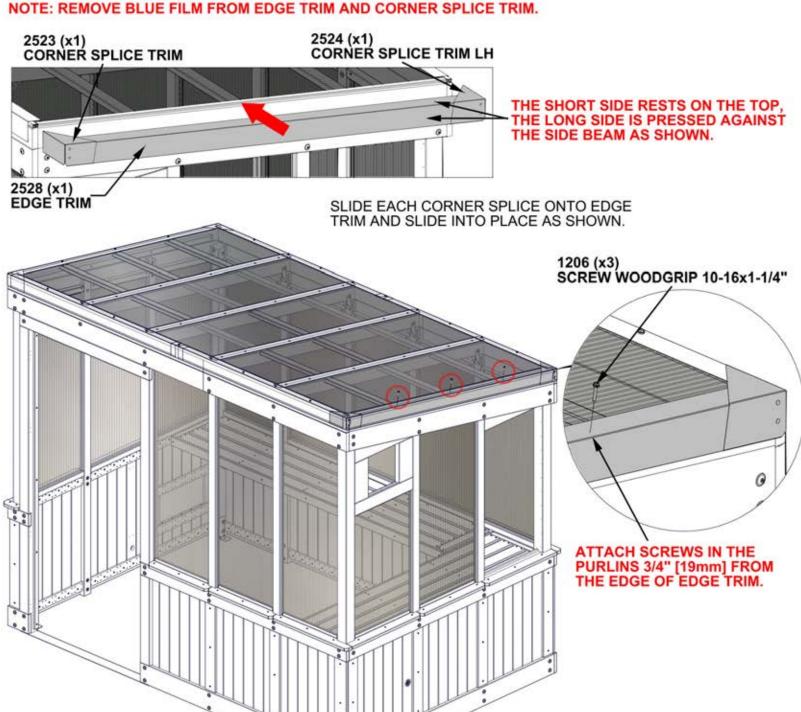


### STEP 74 - ROOF ASSEMBLY

	PART NUMBER	DESCRIPTION
3	H101206	SCREW WOODGRIP 10-16X1-1/4"



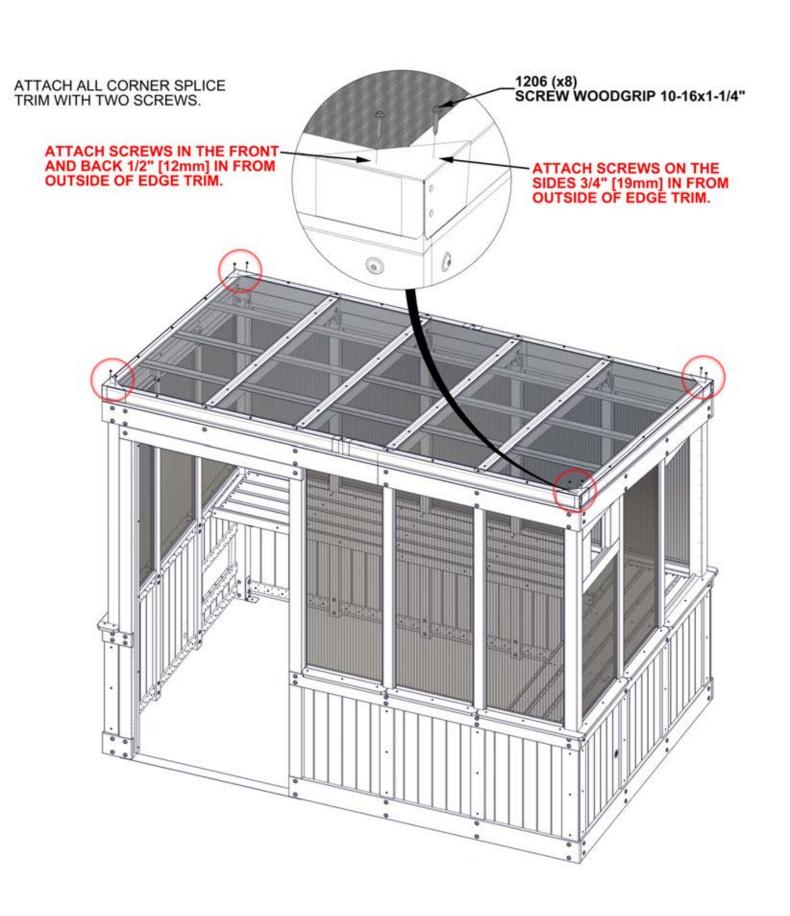
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.



99

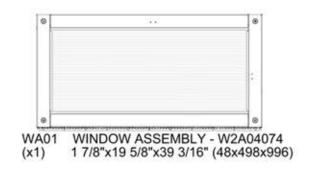
# STEP 75 - ROOF ASSEMBLY

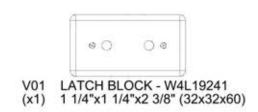
QTY	PART NUMBER	
8	H101206	SCREW WOODGRIP 10-16X1-1/4"

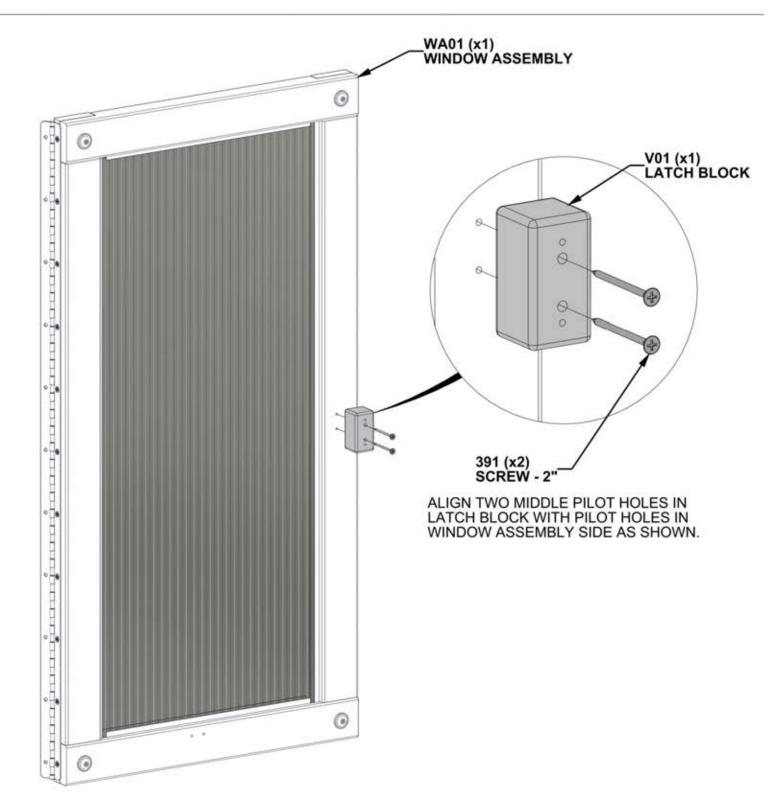


### STEP 76A - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100391	SCREW PFH 8x2 BLK

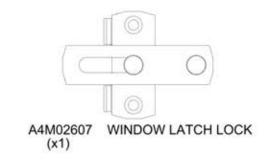






# STEP 76B - WINDOW ASSEMBLY

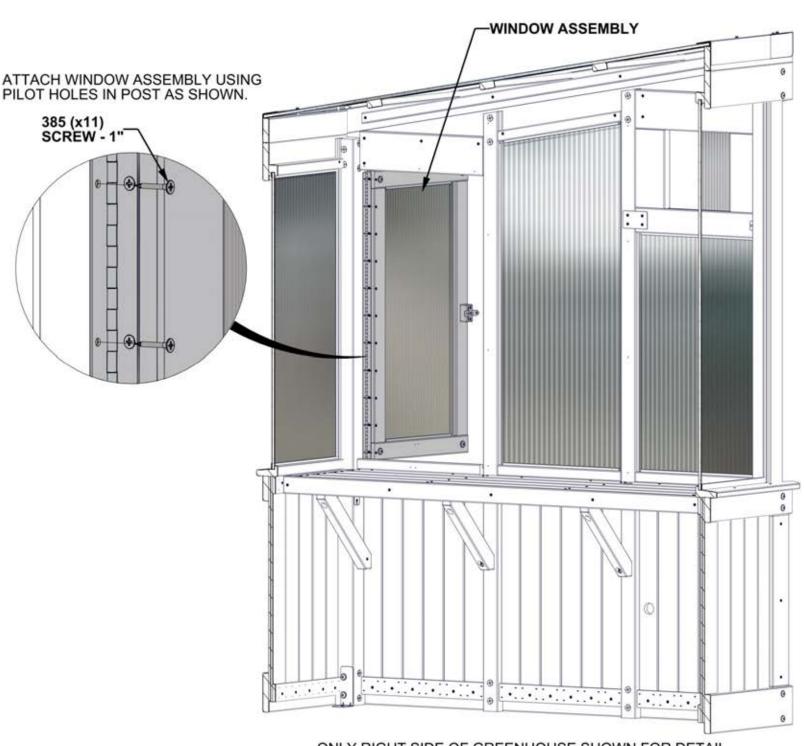
QTY	PART NUMBER	DESCRIPTION
2	H100627	SCREW PFH 6x3/4 BLK





# STEP 77 - WINDOW ASSEMBLY

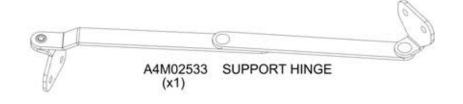
QTY PART NUMBER		DESCRIPTION
11	H100385	SCREW PFH 8x1 BLK

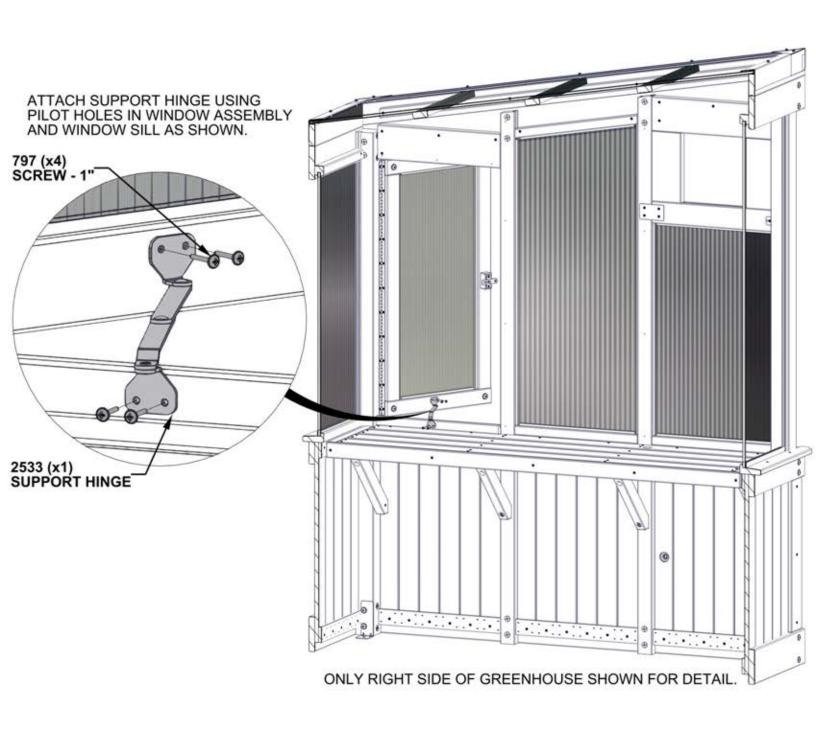


ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

### STEP 78 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100797	SCREW PWH 8x1 BLK





### STEP 79 - SIDE WALL ASSEMBLY

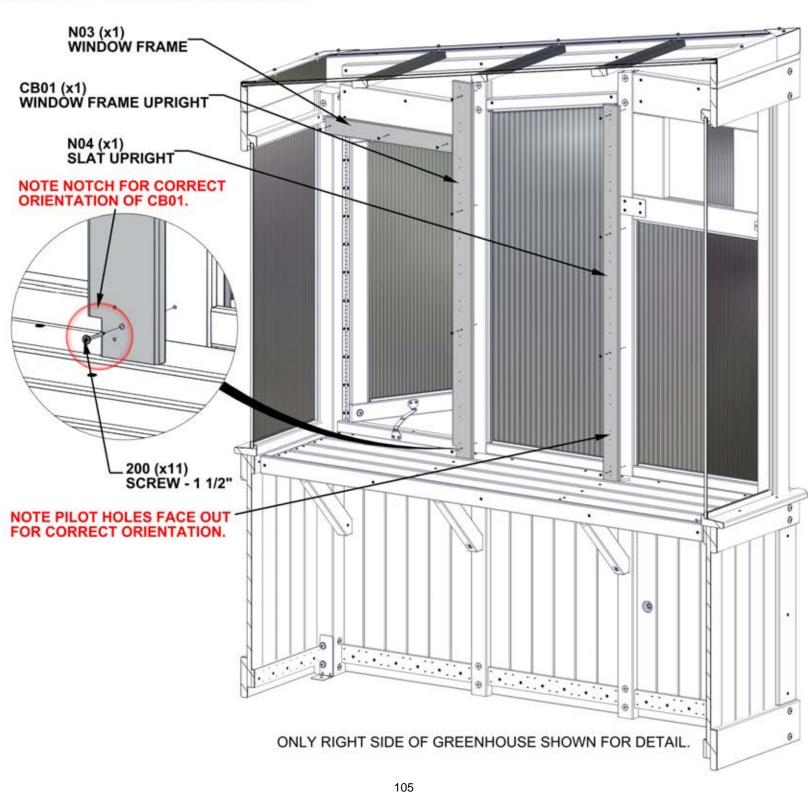
QTY	PART NUMBER	DESCRIPTION
11	H100200	SCREW PFH 8x1 1/2 BLK

*	8.0		œ	* 1		- 3	. 18	20	*	83	2		٠	20	32	20	*	
		СВ	01	WI	ND	OV	/ FR	AME	UF	PRIC	тна	-	W	4L1	1923	35		
		(x1	Ĭ.	5/8">										1000		50000		
		101	,	3/0 /	0	ムサコ	1111	2 (10	ノスバリ	UX 12	JU.	,						
		(^1	,	3/0 /		X49	1111	5 (10	)X/	OX 12	.00	į						
		(^1	_	3/0 /	(3)	X43	,,,,	5 (10	3271	OX 12	.50	_						

N03 WINDOW FRAME - W4L19234 (x1) 5/8"x2 3/8"x19 5/16" (16x60x491)

(x1) 5/8"x2 3/8"x49 7/16" (16x60x1256)

### ALIGN PILOT HOLES TO ATTACH BOARDS.

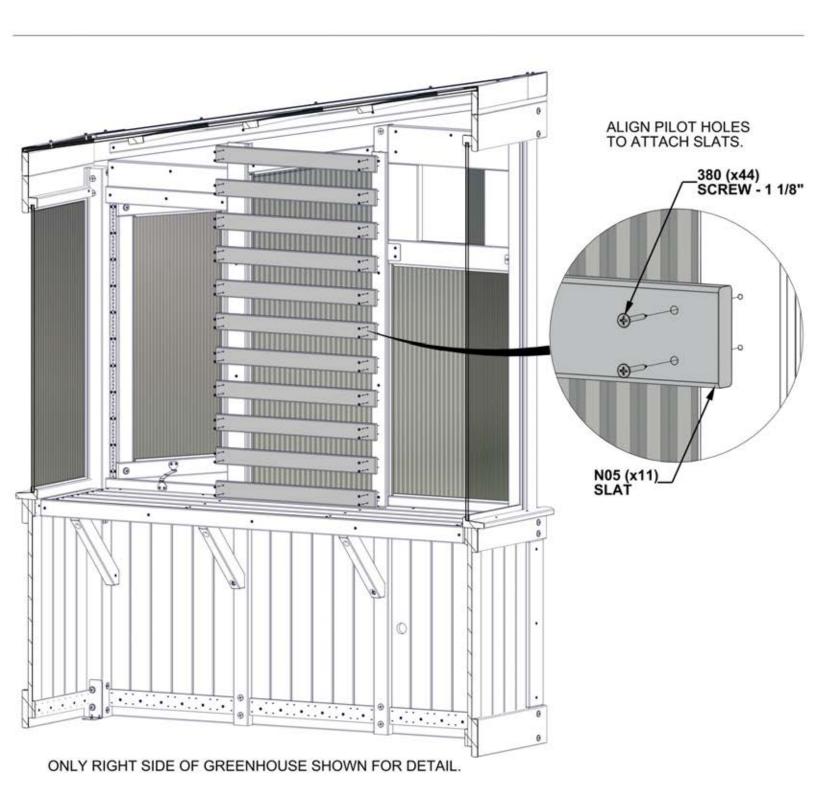


# STEP 80 - SIDE WALL ASSEMBLY

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

0 0

N05 SLAT - W4L19240 (x11) 5/8"x2 3/8"x25 3/8" (16x60x645)



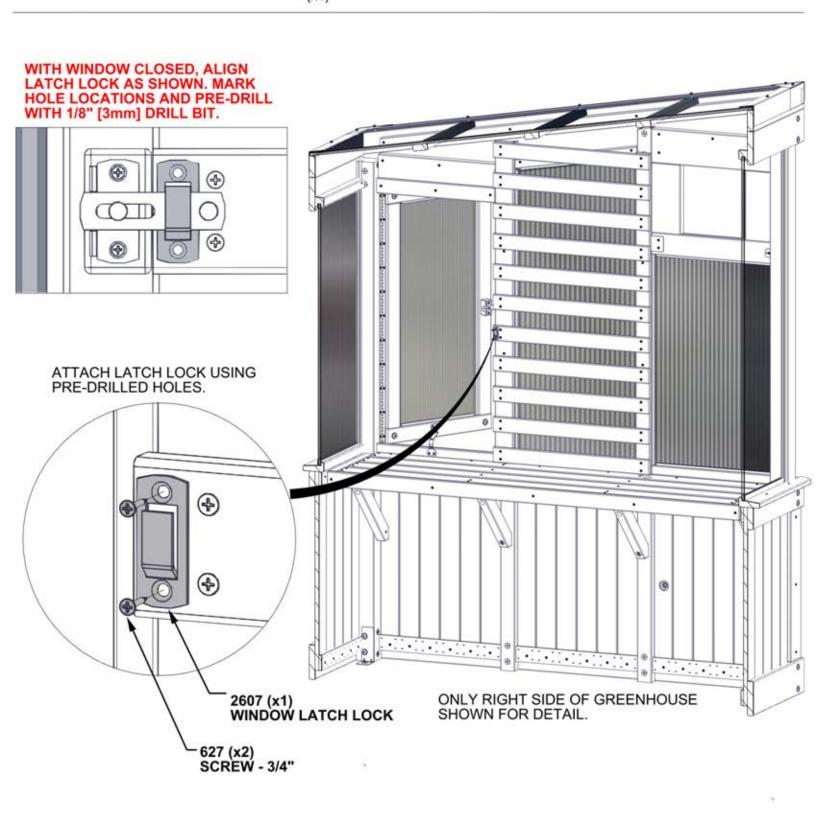
### STEP 81 - SIDE WALL ASSEMBLY

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



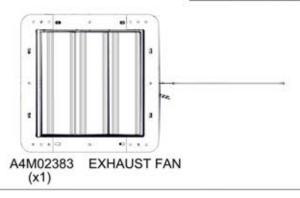
(x1)

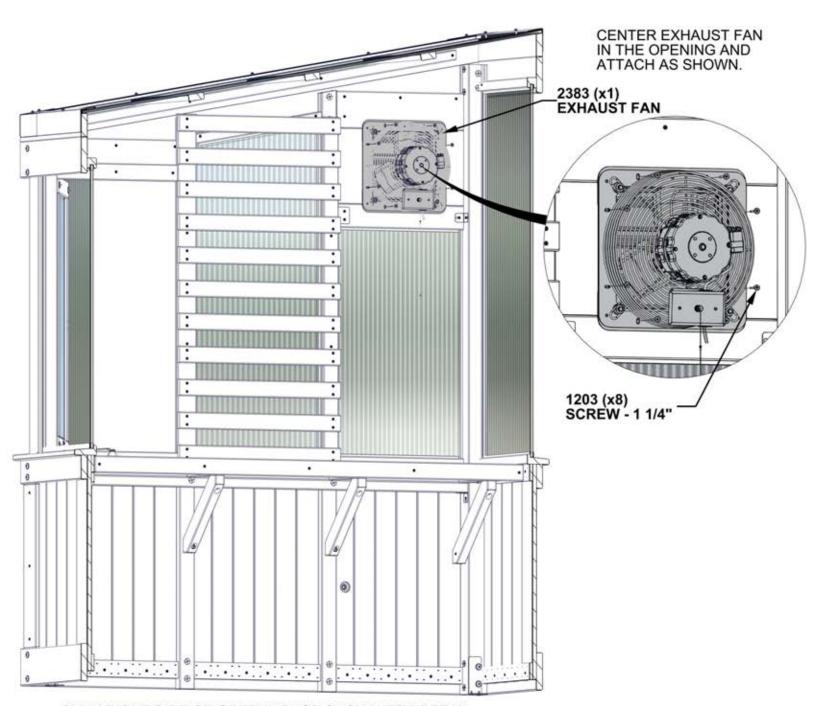
A4M02607 WINDOW LATCH LOCK



# STEP 82 - SIDE WALL ASSEMBLY

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





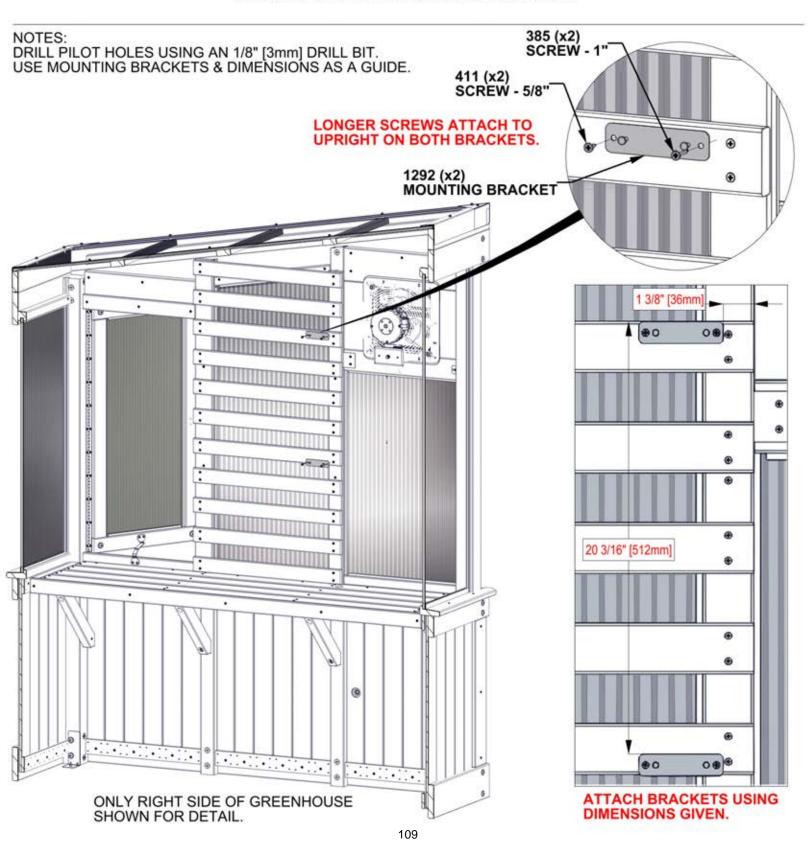
ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

#### STEP 83A - SIDE WALL ASSEMBLY

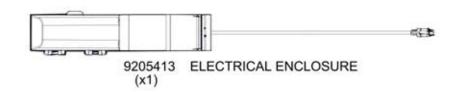
QTY	PART NUMBER	DESCRIPTION
2	H100385	SCREW PFH 8x1 BLK
2	H100411	SCREW PFH 8x5/8 BLK



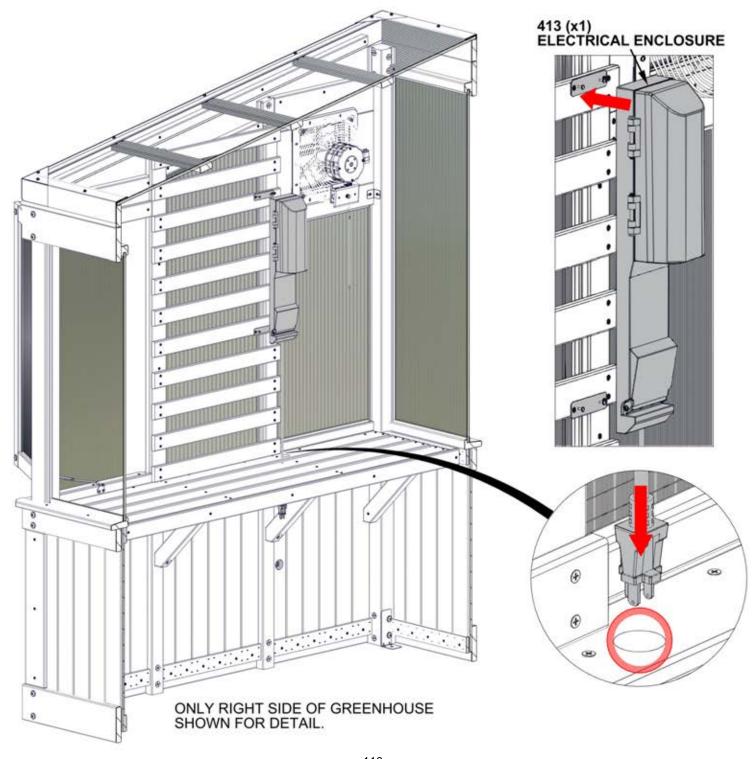
#### INCLUDED WITH THE ELECTRICAL ENCLOSURE



### STEP 83B - SIDE WALL ASSEMBLY

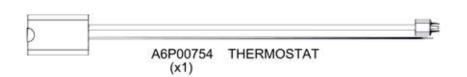


HANG ELECTRICAL ENCLOSURE ON THE MOUNTING BRACKETS, THEN RUN ELECTRICAL CORD THROUGH HOLE IN TABLE AS SHOWN.



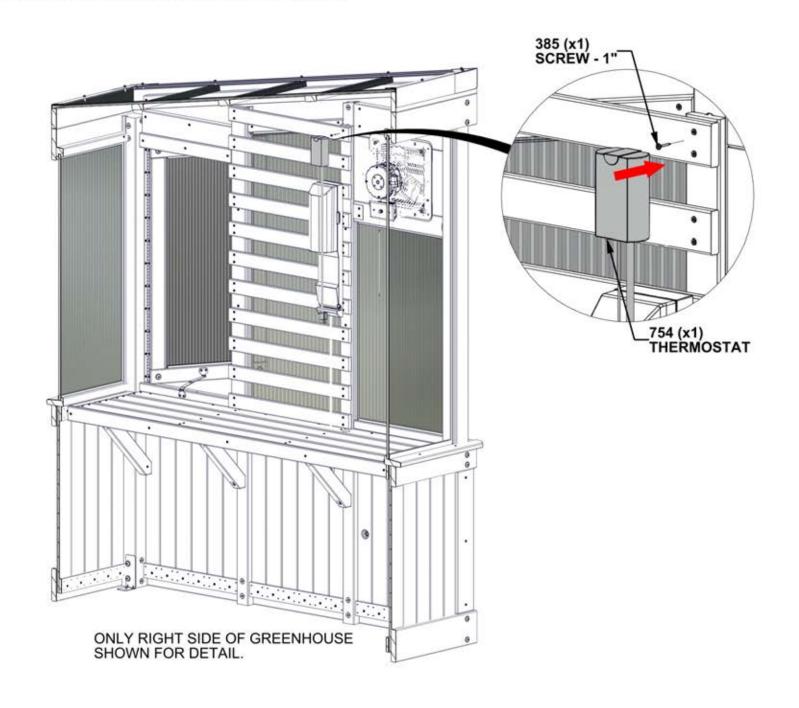
#### STEP 84 - SIDE WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
1	H100385	SCREW PFH 8x1 BLK



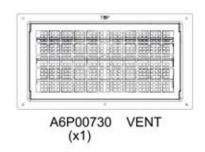
#### NOTES:

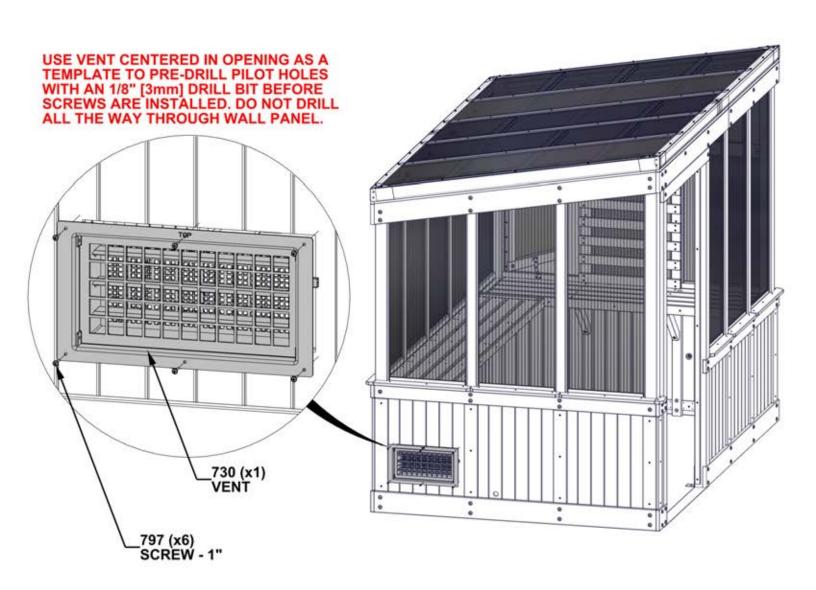
- LOCATE THERMOSTAT IN A DESIRED LOCATION CLOSE TO THE ELECTRICAL ENSLOSURE.
- INSTALL SCREW LEAVING IT PARTIALLY STICKING OUT AND HANG ON THERMOSTAT. HANG THE PROBE IN AN ELEVATED LOCATION.



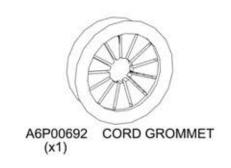
### **STEP 85 - VENT ASSEMBLY**

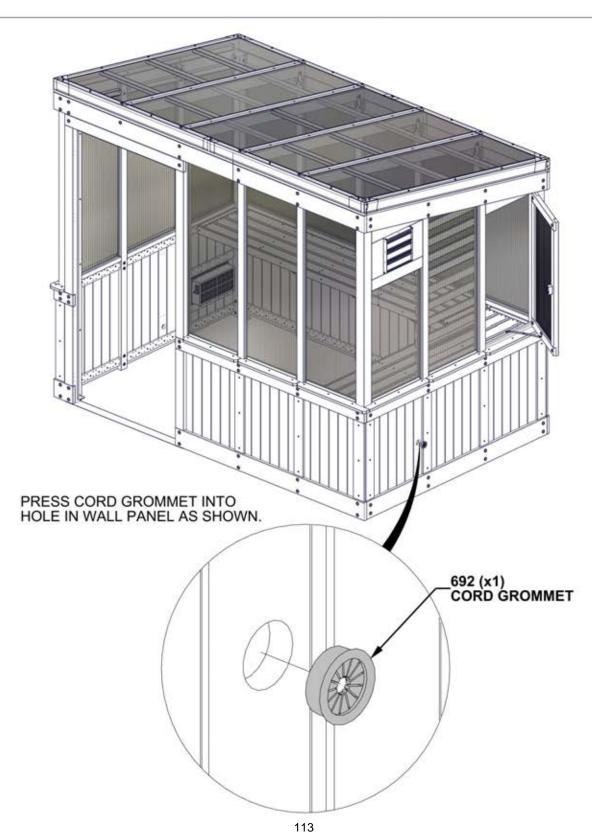
QTY	PART NUMBER	DESCRIPTION
6	H100797	SCREW PWH 8x1 BLK



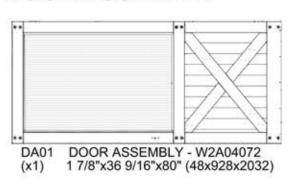


# STEP 86 - SIDE WALL ASSEMBLY

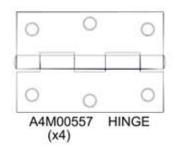




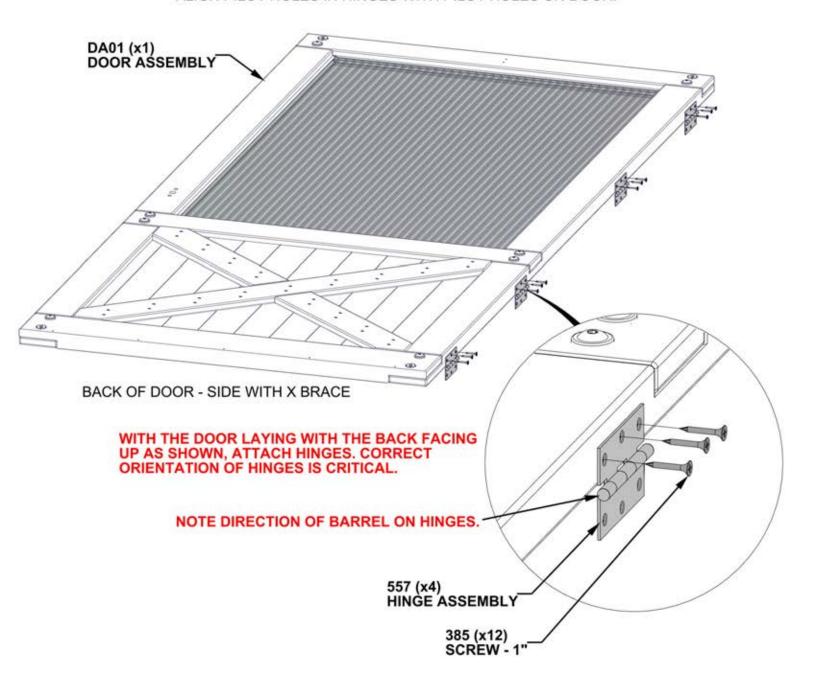
## STEP 87 - DOOR ASSEMBLY



QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK



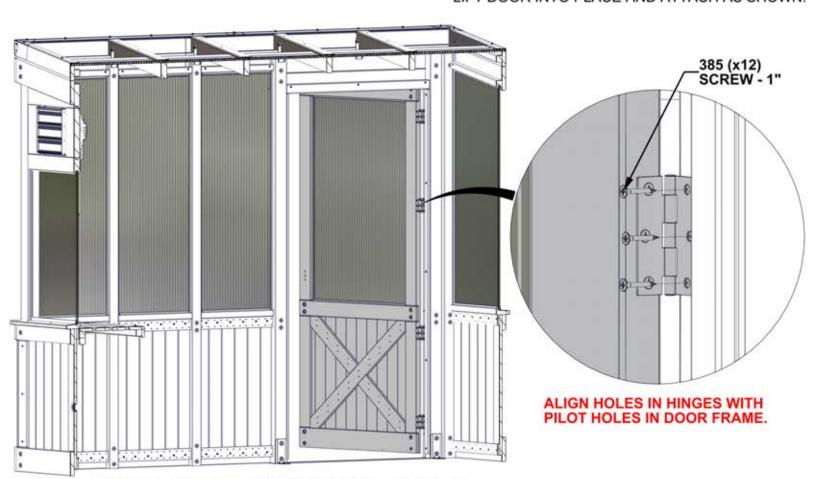
#### ALIGN PILOT HOLES IN HINGES WITH PILOT HOLES ON DOOR.



### STEP 88 - DOOR ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK

LIFT DOOR INTO PLACE AND ATTACH AS SHOWN.



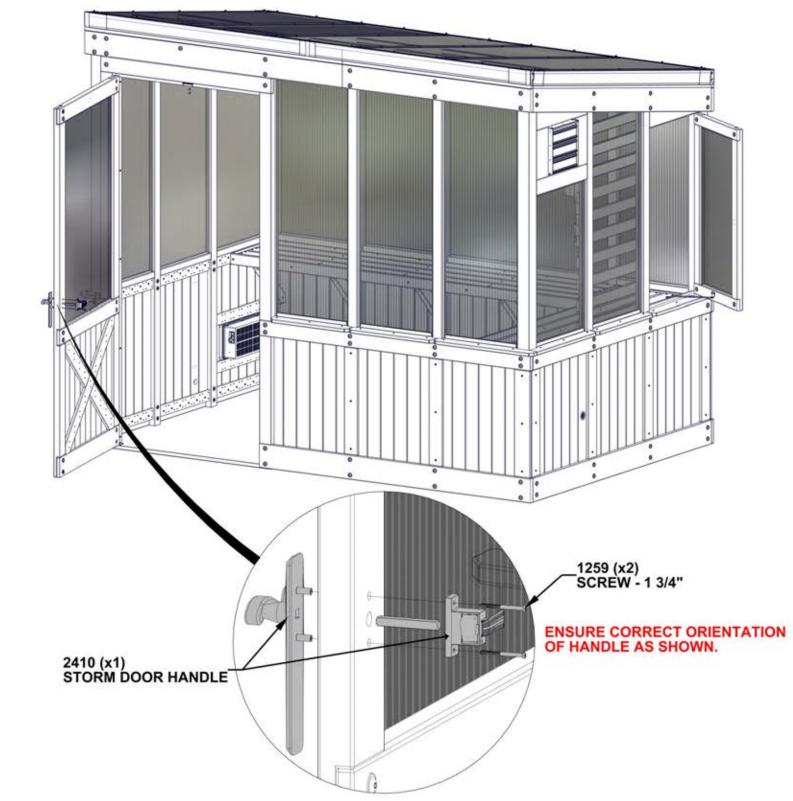
ONLY FRONT OF GREENHOUSE SHOWN FOR DETAIL.

STEP 89 - DOOR ASSEMBLY

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



A4M02410 STORM DOOR HANDLE (x1)

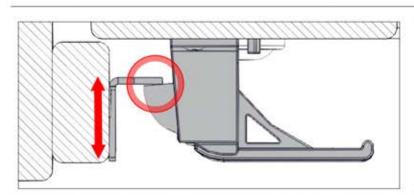


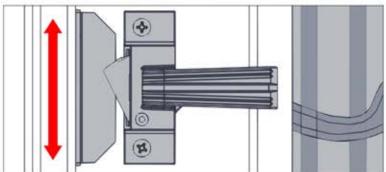
STEP 90 - DOOR ASSEMBLY

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

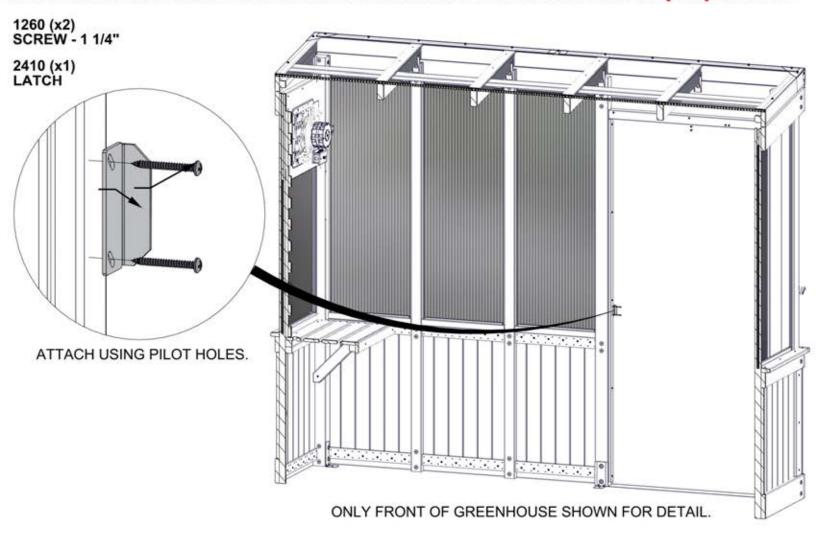


A4M02410 STORM DOOR HANDLE LATCH (x1)





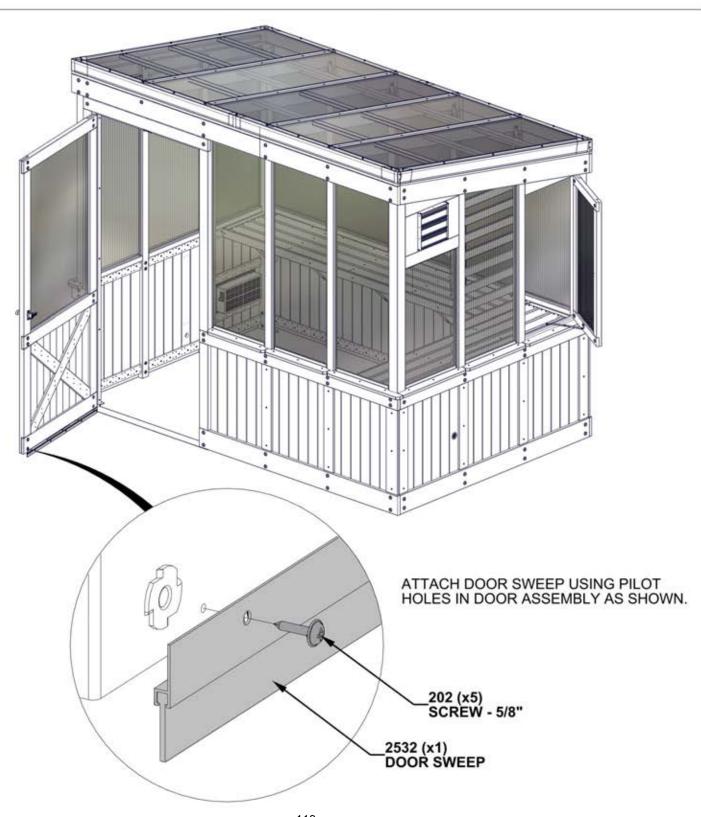
WITH THE DOOR SHUT, POSITION THE DOOR LATCH AS SHOWN. ADJUST FRONT TO BACK TO ENSURE THE LATCH MAKES CONTACT AS SHOWN. ADJUST UP AND DOWN TO ENSURE THE LATCH IS CENTERED WITH THE HANDLE AS SHOWN. MARK THE SLOTTED HOLE LOCATIONS AND PRE-DRILL WITH AN 1/8" [3mm] DRILL BIT.



## STEP 91 - DOOR ASSEMBLY

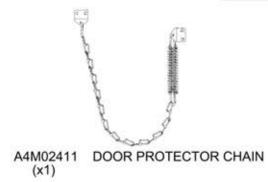
QTY	PART NUMBER	DESCRIPTION
5	H100202	SCREW PWH 8x5/8 BLK

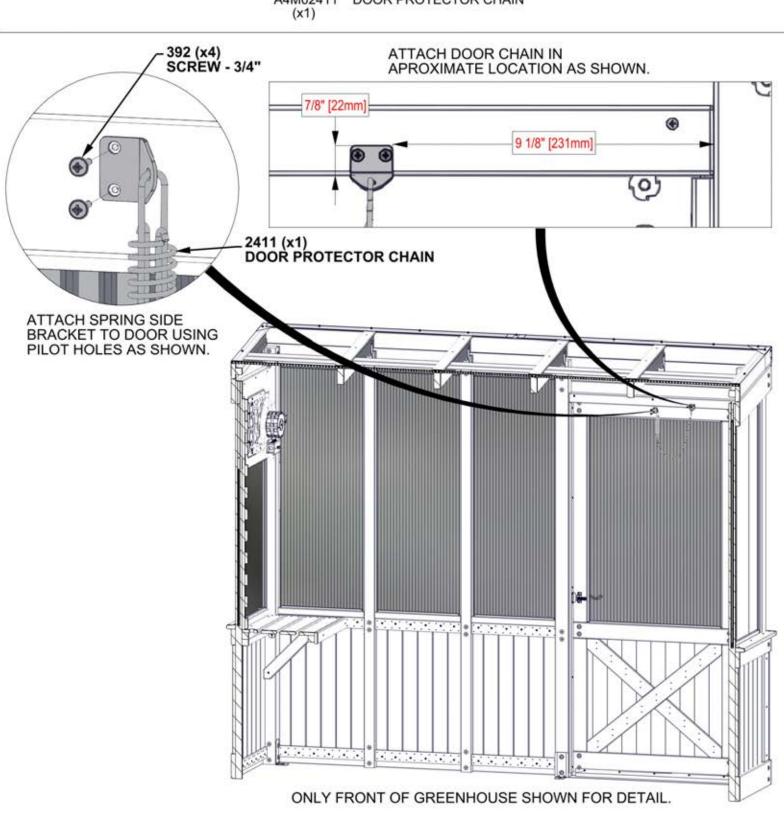




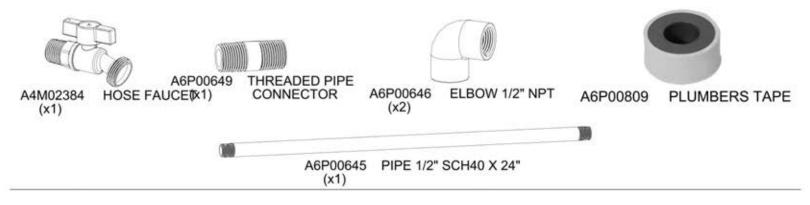
### STEP 92 - DOOR ASSEMBLY

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

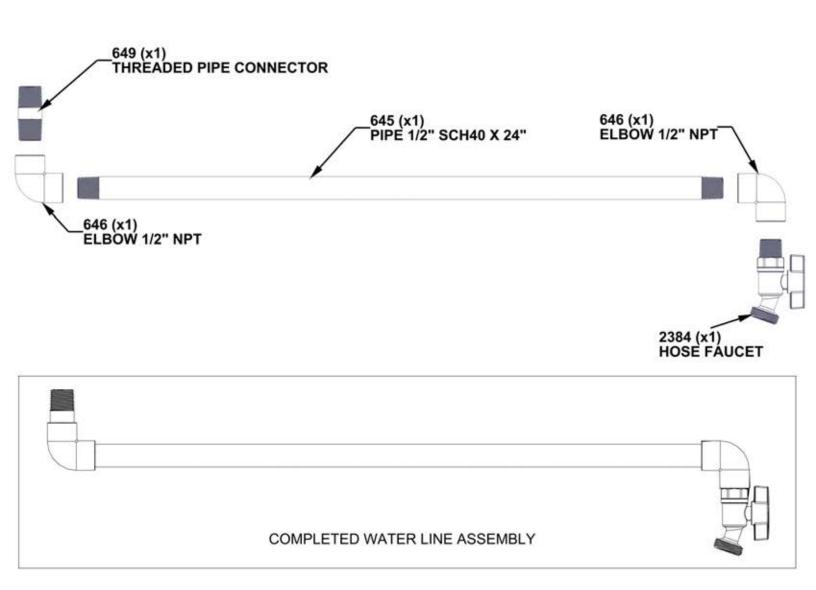




#### STEP 93A - WATER LINE ASSEMBLY

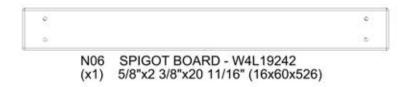


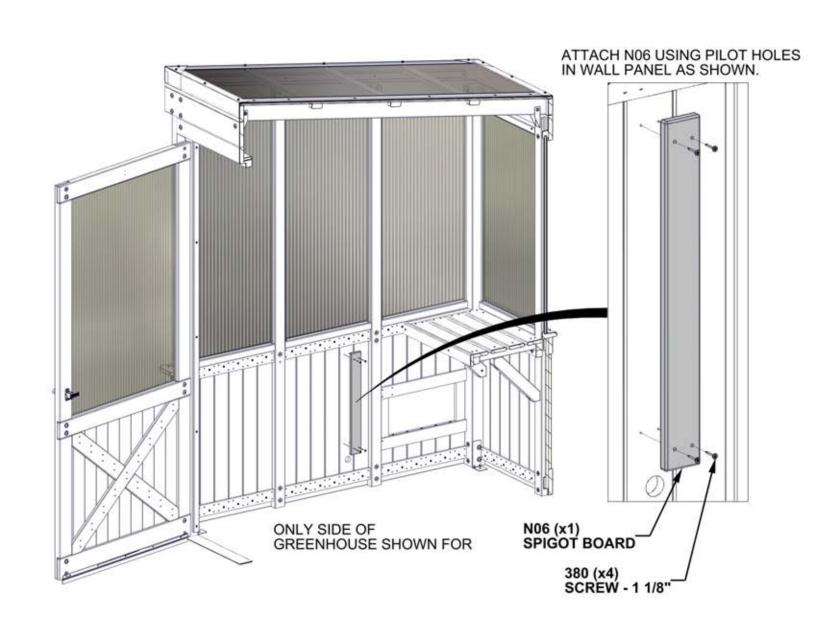
- USE PLUMBERS TAPE AND WRAP THREADS OF MALE FITTINGS.
- FASTEN FITTINGS TO FORM THE COMPLETED WATER LINE ASSEMBLY BELOW.



## STEP 93B - WATER LINE ASSEMBLY

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



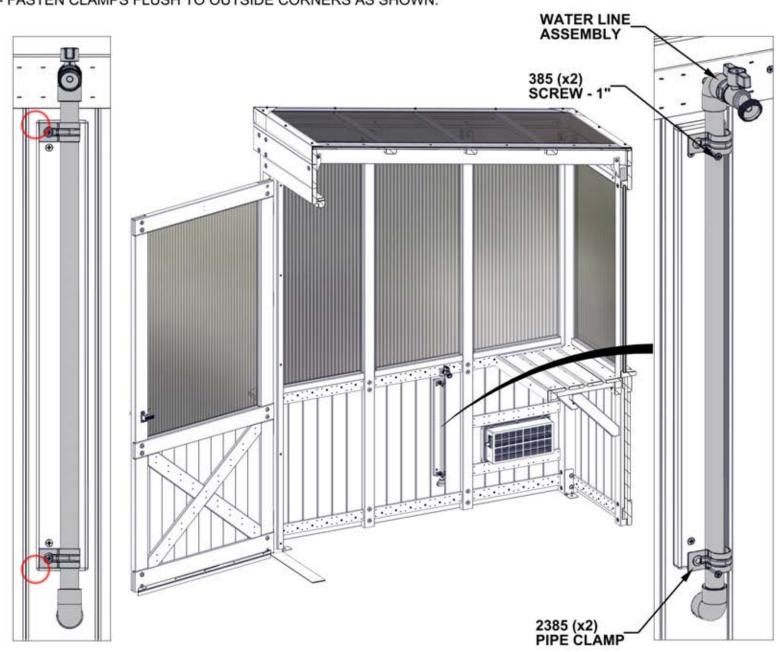


### STEP 93C - WATER LINE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100385	SCREW PFH 8x1 BLK



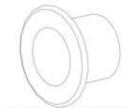
- INSERT WATER LINE ASSEMBLY THROUGH HOLE IN WALL PANEL.
   SECURE WATER LINE TO BOARD FROM PREVIOUS STEP WITH PIPE CLAMPS.
- PRE-DRILL WITH AN 1/8" [3mm] DRILL BIT WITH CLAMPS LINED UP IN POSITION. FASTEN CLAMPS FLUSH TO OUTSIDE CORNERS AS SHOWN.



#### STEP 93D - WATER LINE ASSEMBLY



A6P00648 THREADED HOSE FITTING (x1)



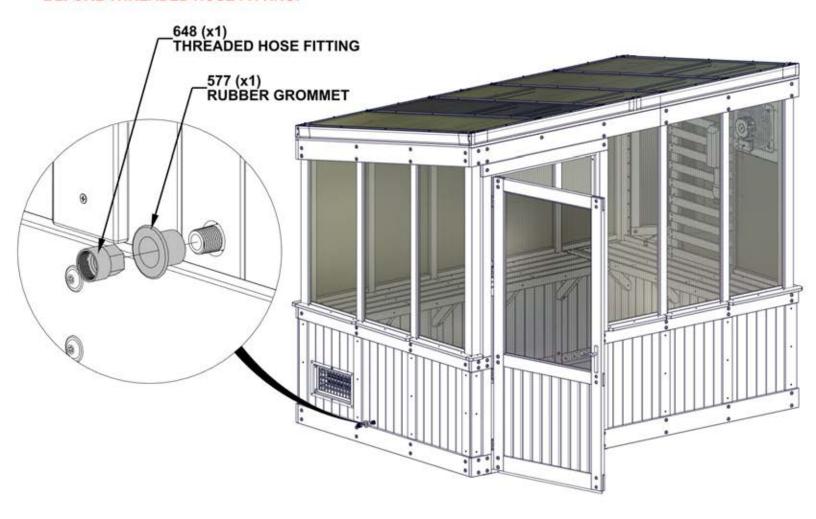
A6P00577 RUBBER GROMMET (x1)



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.

#### INSTALL RUBBER GROMMET BEFORE THREADED HOSE FITTING.



## **STEP 94A - ANCHORING**



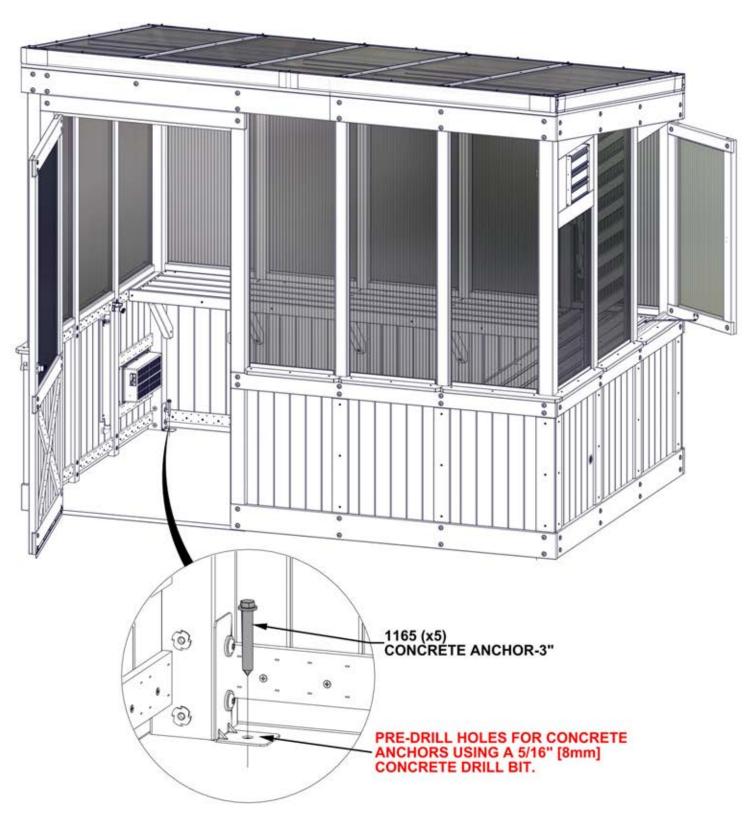
IF GREENHOUSE IS ON A CONCRETE SURFACE, SEE STEP 94B FOR ANCHORING STRUCTURE.



## **STEP 94B - ANCHORING**

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

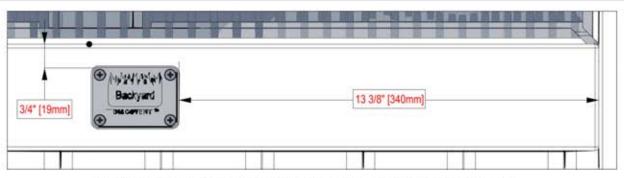
IF GREENHOUSE IS NOT ON A CONCRETE SURFACE, SEE STEP 94A FOR ANCHORING STRUCTURE.



### STEP 95 - DOOR ASSEMBLY

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





CENTER ID TAG ON BOARD WITH MEASUREMENTS GIVEN.

