



Manufactured by:  
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# BELLEROSE GREENHOUSE

## MODEL # : 2304109B

### For Horticulture Use Only



**WARNING**

Cancer and Reproductive Harm  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



Please visit [www.backyarddiscovery.com](http://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](http://www.backyarddiscovery.com)



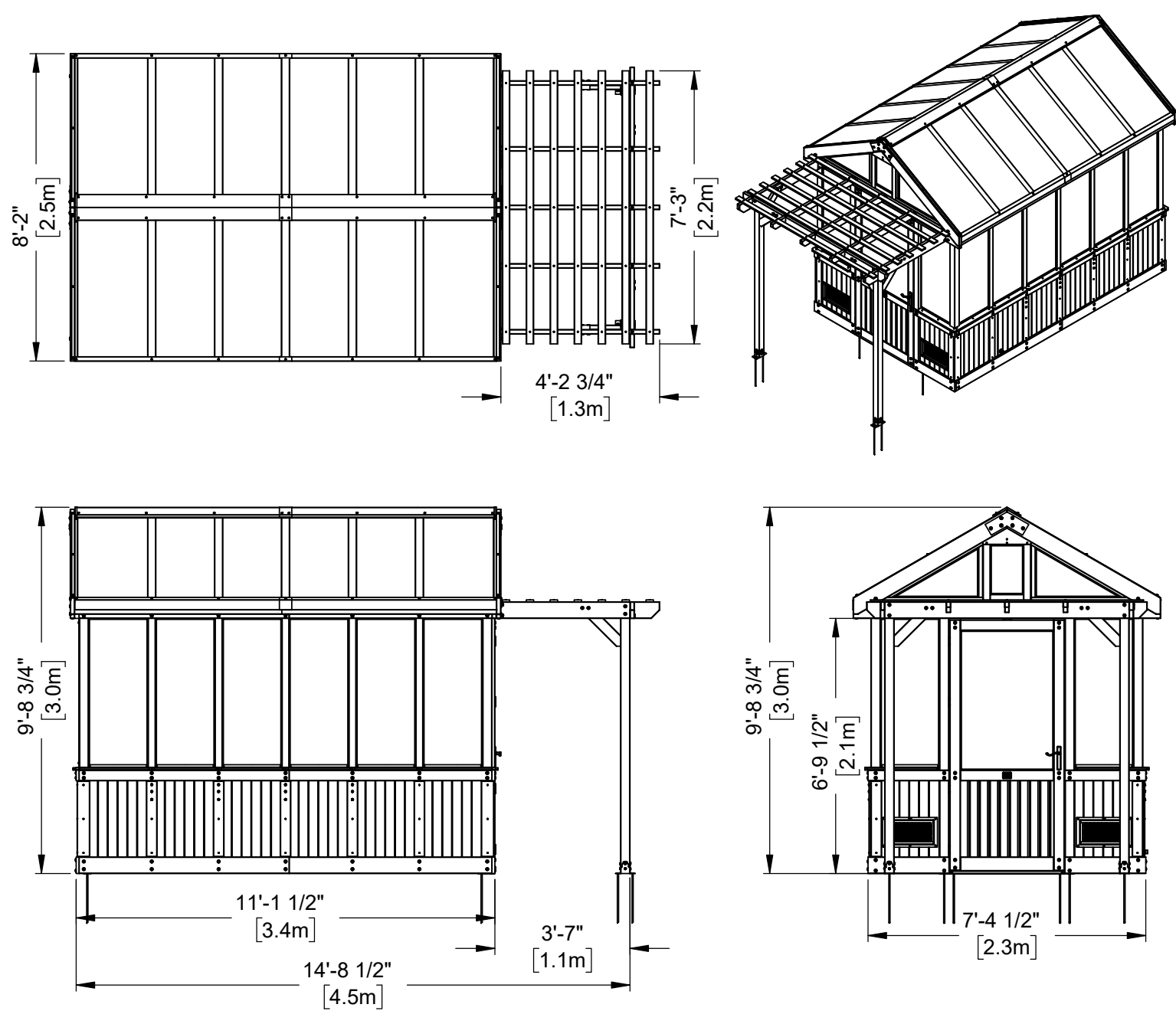
**EASY STEP-BY-STEP**  
3D INTERACTIVE INSTRUCTIONS  
DOWNLOAD THE FREE APP



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

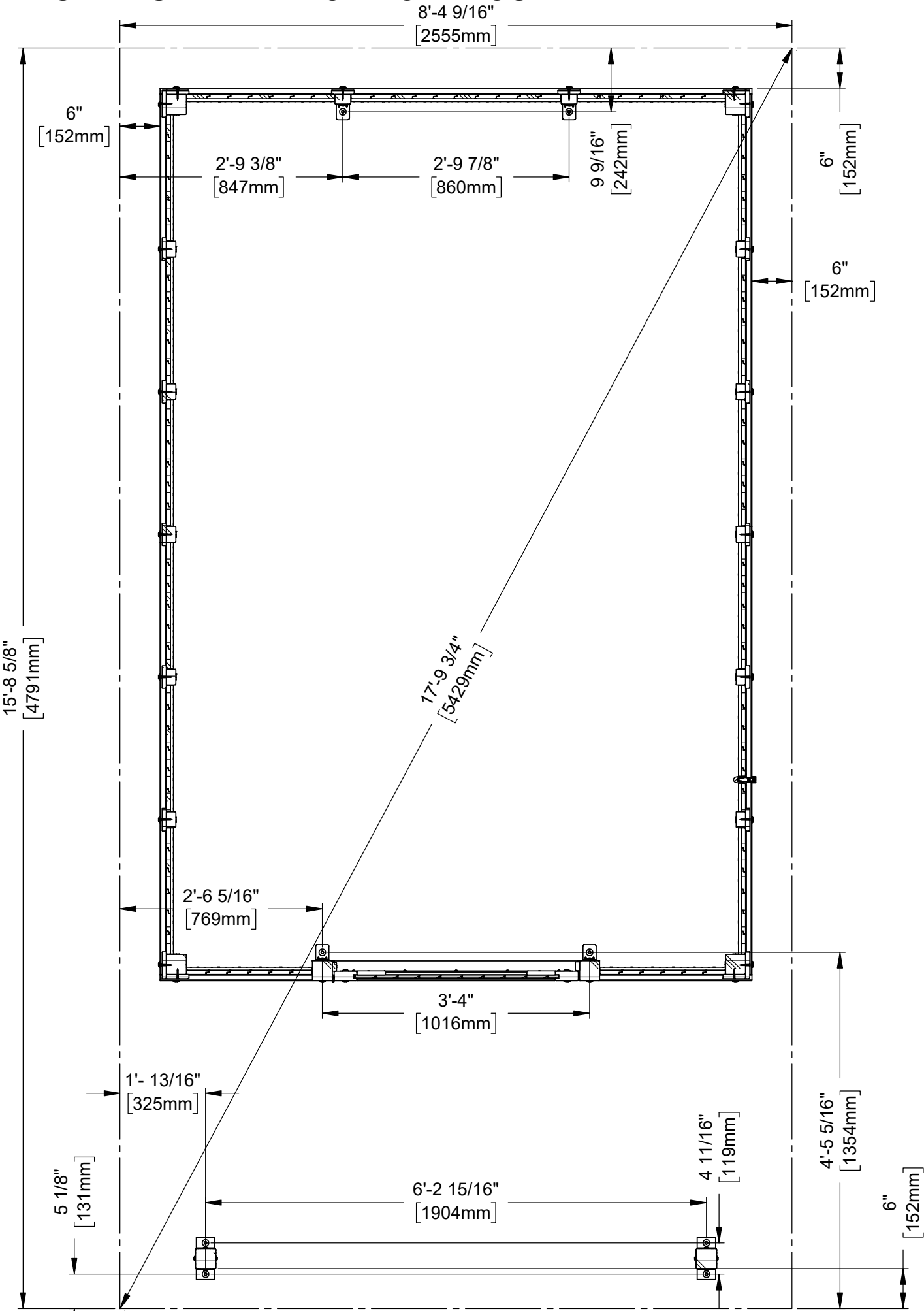
It is critically important that you start with square and level footings or concrete pad to attach your structure

- 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

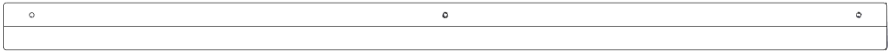


# OWNER'S MANUAL - SITE LOCATION AND PREPARATION

- 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 Bellerose Greenhouse is 15'-8 5/8" x 8'-4 9/16" x 9'-8 3/4" (4791mm x 2555mm x 2968mm).
- C. 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.

# OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)



AA01 DOOR STOP - W4L19558  
(x1) 1 7/8"x1 15/16"x37" (47x50x940)



AJ01 WINDOW SILL - W4L19569  
(x1) 1 7/16"x4"x28 3/8" (36x102x721)



AJ02 WINDOW SILL - W4L19570  
(x1) 1 7/16"x4"x28 3/8" (36x102x721)



B01 POST - W4L19471  
(x1) 3"x3"x88 3/4" (76x76x2254)



B02 POST - W4L19478  
(x1) 3"x3"x88 3/4" (76x76x2254)



B03 POST - W4L19492  
(x1) 3"x3"x88 3/4" (76x76x2254)



B04 POST - W4L19493  
(x1) 3"x3"x88 3/4" (76x76x2254)



B05 POST - W4L19497  
(x1) 3"x3"x85 11/16" (76x76x2177)



B06 POST - W4L19499  
(x1) 3"x3"x85 11/16" (76x76x2177)



B07 PERGOLA POST - W4L19563  
(x1) 3"x3"x86 1/16" (76x76x2186)



B08 PERGOLA POST - W4L19564  
(x1) 3"x3"x86 1/16" (76x76x2186)



CB01 SLAT FRAME - W4L19589  
(x2) 5/8"x3"x53 7/8" (16x76x1368)



D01 HEADER - W4L19480  
(x4) 1 7/16"x5 1/4"x67" (36x134x1702)



D02 HEADER - W4L19500  
(x1) 1 7/16"x5 1/4"x89 1/2" (36x134x2274)



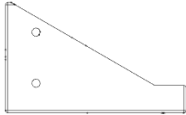
D03 GABLE - W4L19504  
(x2) 1 7/16"x5 1/4"x59 3/16" (36x134x1504)

# OWNER'S MANUAL - PARTS IDENTIFICATION

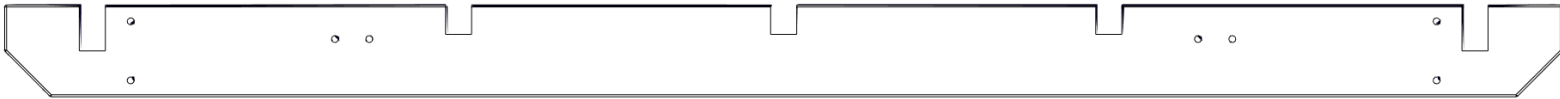
WOOD COMPONENTS (NOT TO SCALE)



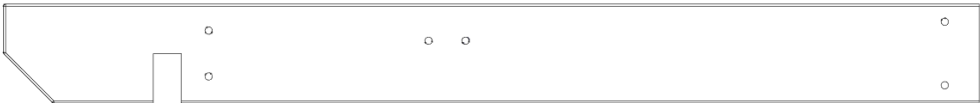
D04 GABLE - W4L19505  
(x2) 1 7/16"x5 1/4"x59 3/16" (36x134x1504)



D05 END TRIM - W4L19556  
(x4) 1 7/16"x134x219 (36x134x219)



D06 PERGOLA BEAM - W4L19559  
(x1) 1 7/16"x5 1/4"x89 7/16" (36x134x2272)



D07 PERGOLA RAFTER - W4L19560  
(x2) 1 7/16"x5 1/4"x52 1/16" (36x134x1322)



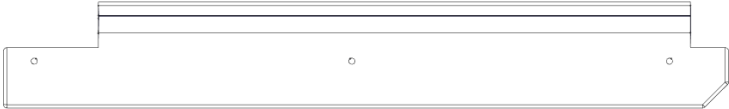
D08 HEADER - W4L19571  
(x1) 1 7/16"x5 1/4"x89 1/2" (36x134x2274)



E01 WINDOW SILL - W4L19476  
(x2) 1 7/16"x3 3/8"x23 1/8" (36x86x588)



E02 WINDOW SILL - W4L19477  
(x8) 1 7/16"x3 3/8"x21 5/16" (36x86x542)



E03 WINDOW SILL - W4L19479  
(x2) 1 7/16"x3 3/8"x23 1/8" (36x86x588)



E04 WINDOW SILL - W4L19502  
(x1) 1 7/16"x3 3/8"x23 3/4" (36x86x604)



E05 WINDOW SILL - W4L19503  
(x1) 1 7/16"x3 3/8"x23 3/4" (36x86x604)



E06 RAFTER - W4L19506  
(x4) 1 7/16"x3 3/8"x56 1/2" (36x86x1435)



E07 PERGOLA RAFTER - W4L19561  
(x3) 1 7/16"x3 3/8"x52 1/16" (36x86x1322)



E08 ANGLE BRACE - W4L19565  
(x4) 1 7/16"x3 3/8"x18 11/16" (36x86x474)



E09 WINDOW SILL - W4L19568  
(x1) 1 7/16"x3 3/8"x33 3/4" (36x86x858)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)



E10 FAN FRAME - W4L19598  
(x1) 1 7/16"x3 3/8"x10 9/16" (36x86x268)



E11 RAFTER - W4L19606  
(x6) 1 7/16"x3 3/8"x55 7/16" (36x86x1408)



E12 RAFTER - W4L19609  
(x4) 1 7/16"x3 3/8"x55 7/16" (36x86x1408)



E13 JOIST - W4L19616  
(x3) 1 7/16"x3 3/8"x54 1/8" (36x86x1375)



F01 UPRIGHT - W4L19473  
(x2) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)



F02 UPRIGHT - W4L19475  
(x8) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)



F03 ANGLE BRACE - W4L19487  
(x4) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



F04 ANGLE BRACE - W4L19488  
(x4) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



F05 UPRIGHT - W4L19495  
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



F06 UPRIGHT - W4L19496  
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



F07 WINDOW FRAME - W4L19507  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)



F08 WINDOW FRAME - W4L19508  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)



F09 WINDOW FRAME - W4L19509  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)



F10 WINDOW FRAME - W4L19510  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)



F11 WINDOW FRAME - W4L19574  
(x1) 1 7/16"x2 3/8"x22 3/16" (36x60x563)



F12 WINDOW FRAME - W4L19588  
(x1) 1 7/16"x2 3/8"x22 3/16" (36x60x563)



F13 FAN FRAME - W4L19596  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)



F14 FAN FRAME - W4L19597  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)



F15 FAN FRAME - W4L19599  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)



F16 FAN FRAME - W4L19600  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## WOOD COMPONENTS (NOT TO SCALE)



F17 FAN FRAME - W4L19601  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)



G01 BASE BOARD - W4L19474  
(x4) 15/16"x5 1/4"x67" (24x134x1702)



G02 BASE BOARD - W4L19491  
(x1) 15/16"x5 1/4"x88 9/16" (24x134x2250)



G03 BASE BOARD - W4L19501  
(x2) 15/16"x5 1/4"x25 13/16" (24x134x655)



H01 RUNNING BOARD - W4L19472  
(x4) 15/16"x3 3/8"x67" (24x86x1702)



H02 RUNNING BOARD - W4L19494  
(x1) 15/16"x3 3/8"x88 9/16" (24x86x2250)



H03 RUNNING BOARD - W4L19498  
(x2) 15/16"x3 3/8"x25 13/16" (24x86x655)



H04 SHELF BOARD - W4L19722  
(x4) 15/16"x3 3/8"x89 7/16" (24x86x2272)



J01 SHELF SIDE - W4L19593  
(x2) 15/16"x2 3/8"x4 13/16" (24x60x122)



J02 SHELF BOTTOM - W4L19590  
(x2) 15/16"x2 3/8"x32 5/16" (24x60x820)



J03 PURLIN - W4L19610  
(x8) 15/16"x2 3/8"x67 15/16" (24x60x1725)



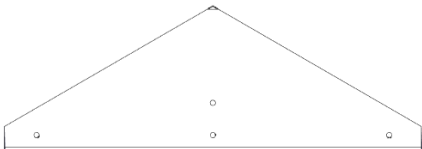
J04 PURLIN - W4L19611  
(x4) 15/16"x2 3/8"x67 15/16" (24x60x1725)



J05 RIDGE STIFFENER - W4L19613  
(x2) 15/16"x2 3/8"x79 13/16" (24x60x2028)



J06 RIDGE STIFFENER - W4L19614  
(x2) 15/16"x2 3/8"x54 1/4" (24x60x1378)

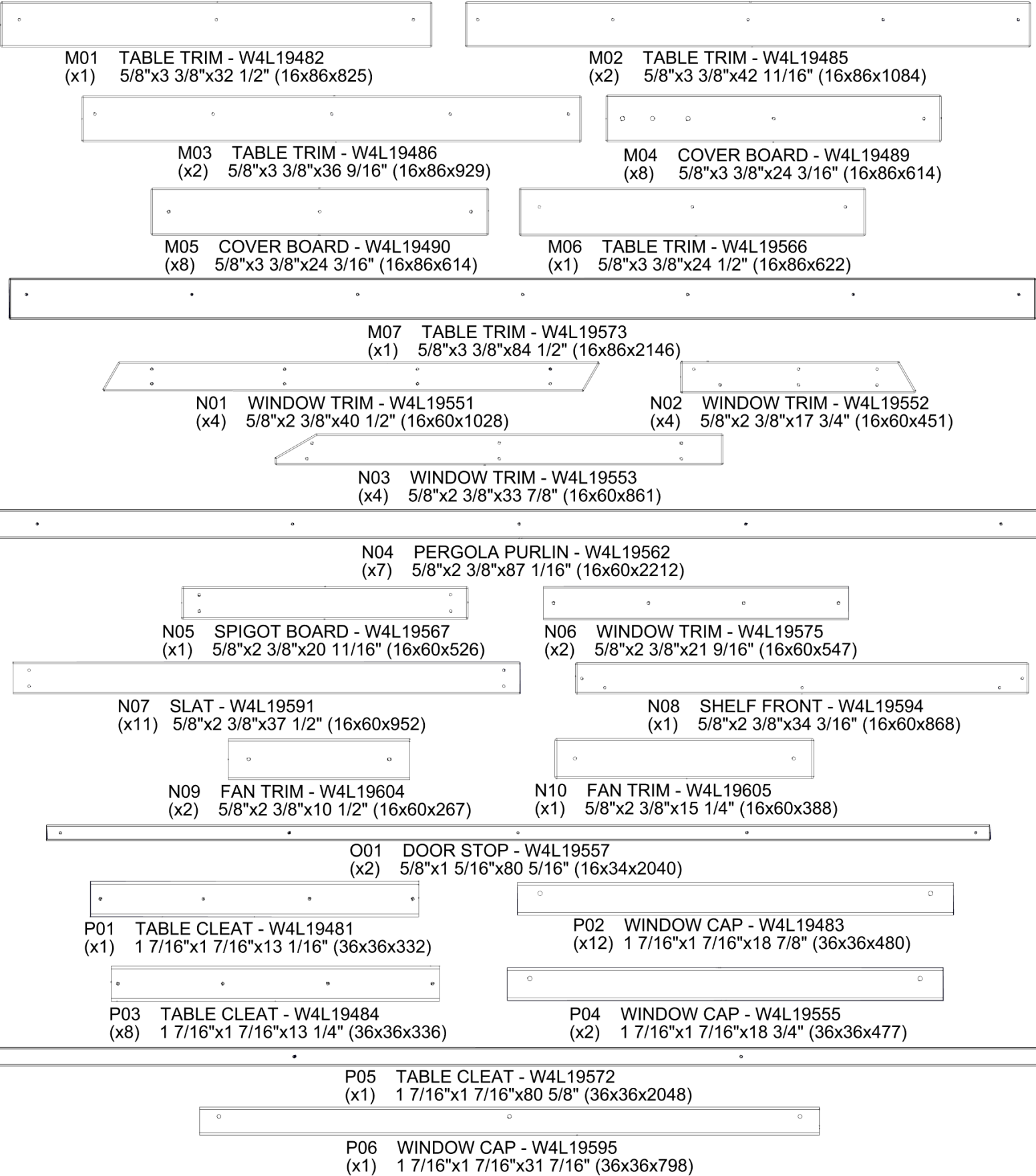


K01 PEAK TRIM - W4L19554  
(x2) 5/8"x5 1/4"x15 1/4" (16x134x388)



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## WOOD COMPONENTS (NOT TO SCALE)



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## WOOD COMPONENTS (NOT TO SCALE)



Q02 FASCIA - W4L19603  
(x2) 15/16"x4 7/16"x68 7/16" (24x112x1738)



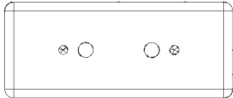
Q01 FASCIA - W4L19602  
(x2) 15/16"x4 7/16"x68 7/16" (24x112x1738)



Q03 RIDGE BOARD - W4L19607  
(x2) 15/16"x4 7/16"x87 13/16" (24x112x2230)



Q04 RIDGE BOARD - W4L19608  
(x2) 15/16"x4 7/16"x45 1/8" (24x112x1146)



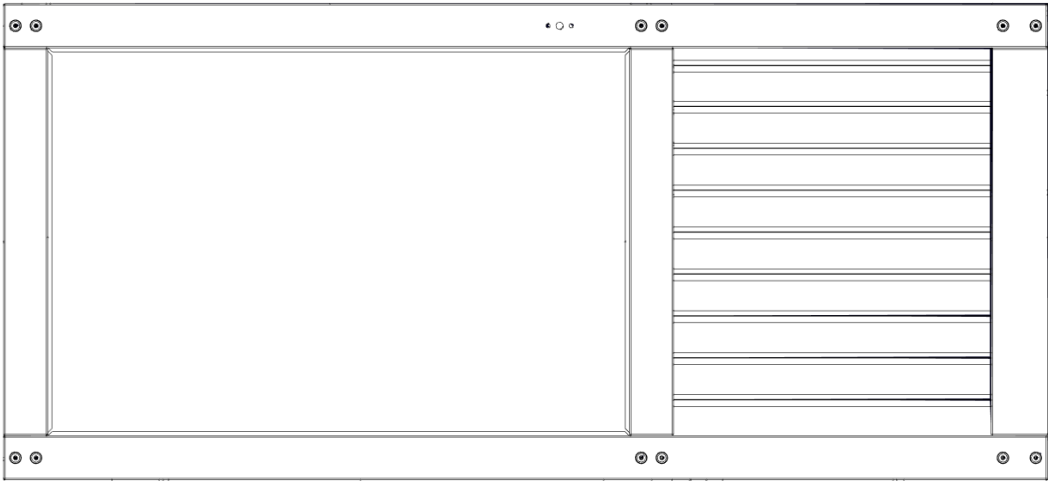
V01 LATCH BLOCK - W4L19615  
(x2) 1 1/4"x1 1/4"x3" (32x32x76)



Y01 SHELF BACK - W4L19592  
(x1) 5/8"x4"x37 1/2" (16x102x952)



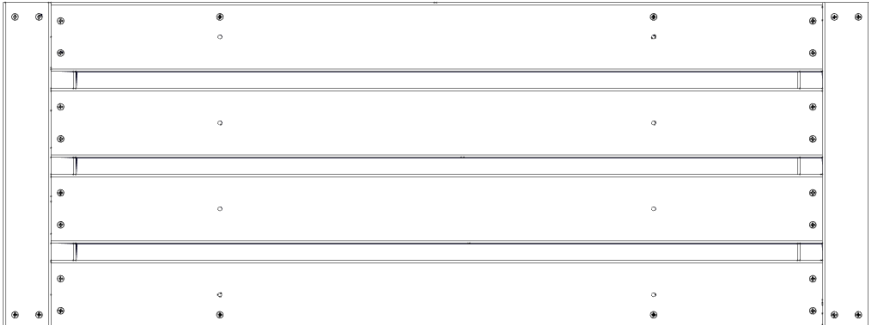
Y02 COVER BOARD - W4L19612  
(x4) 5/8"x4"x24 3/16" (16x102x614)



DA01 DOOR ASSEMBLY - W2A04009  
(x1) 1 7/8"x36 9/16"x80" (48x928x2032)



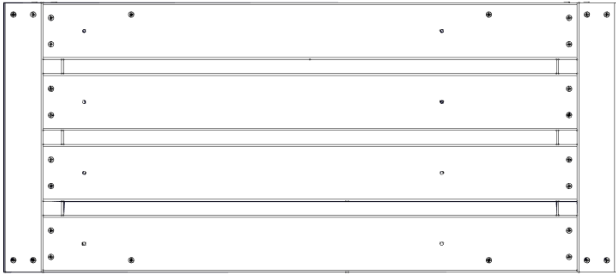
TB01 TABLE ASSEMBLY - W2A04151  
(x1) 2 1/16"x16 1/16"x32 1/2" (52x408x825)



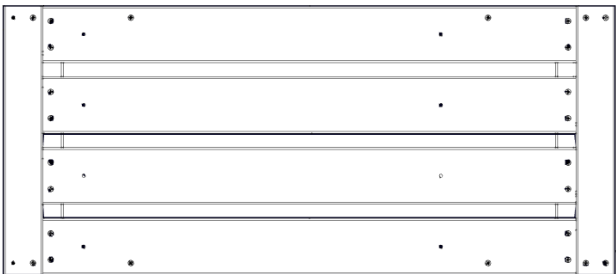
TB02 TABLE ASSEMBLY - W2A04152  
(x2) 2 1/16"x16 1/16"x42 11/16" (52x408x1084)

# OWNER'S MANUAL - PARTS IDENTIFICATION

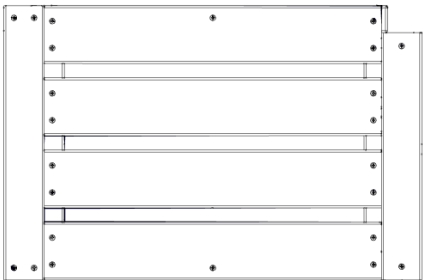
## WOOD COMPONENTS (NOT TO SCALE)



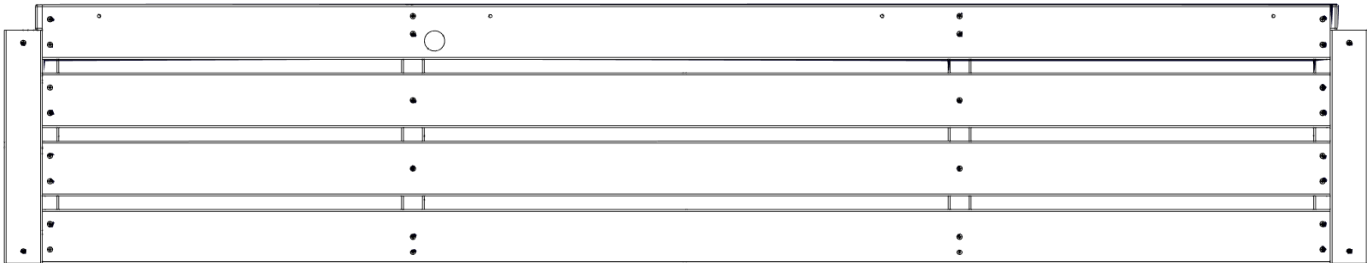
TB03 TABLE ASSEMBLY - W2A04153  
(x1) 2 1/16"x16 1/16"x36 9/16" (52x408x929)



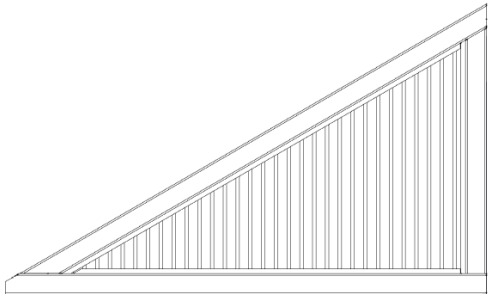
TB04 TABLE ASSEMBLY - W2A04159  
(x1) 2 1/16"x16 1/16"x36 9/16" (52x408x929)



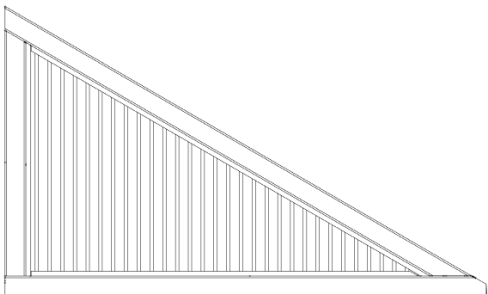
TB05 TABLE ASSEMBLY - W2A04160  
(x1) 2 1/16"x16 1/16"x24 1/2" (52x408x622)



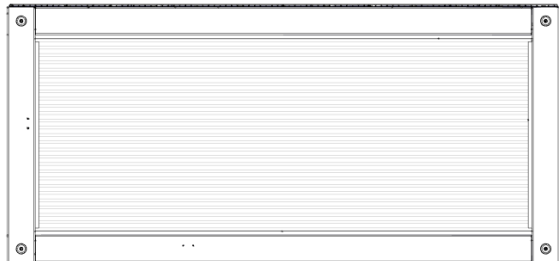
TB06 TABLE ASSEMBLY - W2A04165  
(x1) 2 1/16"x16 1/16"x84 1/2" (52x408x2146)



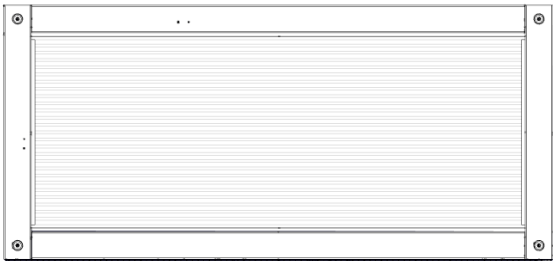
WA01 WINDOW ASSEMBLY - W2A04157  
(x2) 1 7/16"x19 11/16"x32 11/16" (36x501x830)



WA02 WINDOW ASSEMBLY - W2A04158  
(x2) 1 7/16"x19 11/16"x32 11/16" (36x501x830)



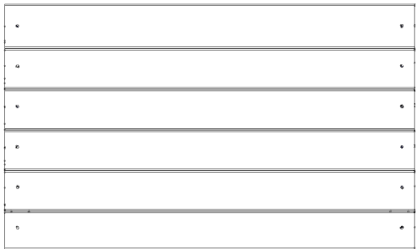
WA04 WINDOW ASSEMBLY - W2A04164  
(x1) 1 7/8"x21 13/16"x47 3/16" (48x554x1198)



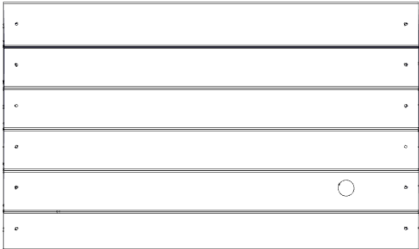
WA03 WINDOW ASSEMBLY - W2A04163  
(x1) 1 7/8"x21 13/16"x47 3/16" (48x554x1198)

# OWNER'S MANUAL - PARTS IDENTIFICATION

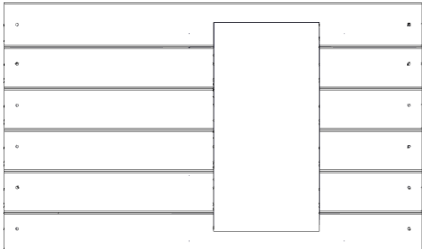
## WOOD COMPONENTS (NOT TO SCALE)



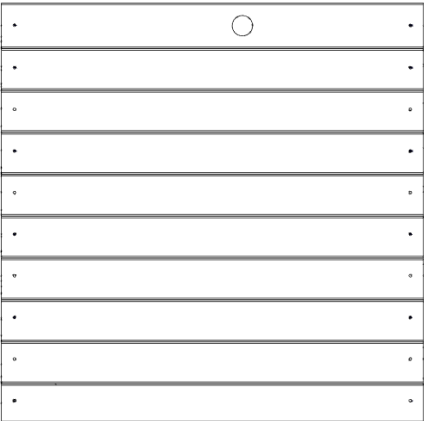
WP01 WALL PANEL - W2A04150  
(x11) 1 1/16"x18 7/8"x31 9/16" (27x480x802)



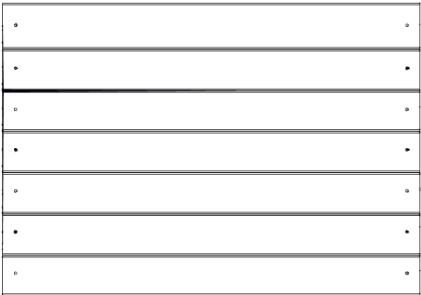
WP02 WALL PANEL - W2A04154  
(x1) 1 1/16"x18 7/8"x31 9/16" (27x480x802)



WP03 WALL PANEL - W2A04156  
(x2) 1 1/16"x18 3/4"x31 9/16" (27x477x802)



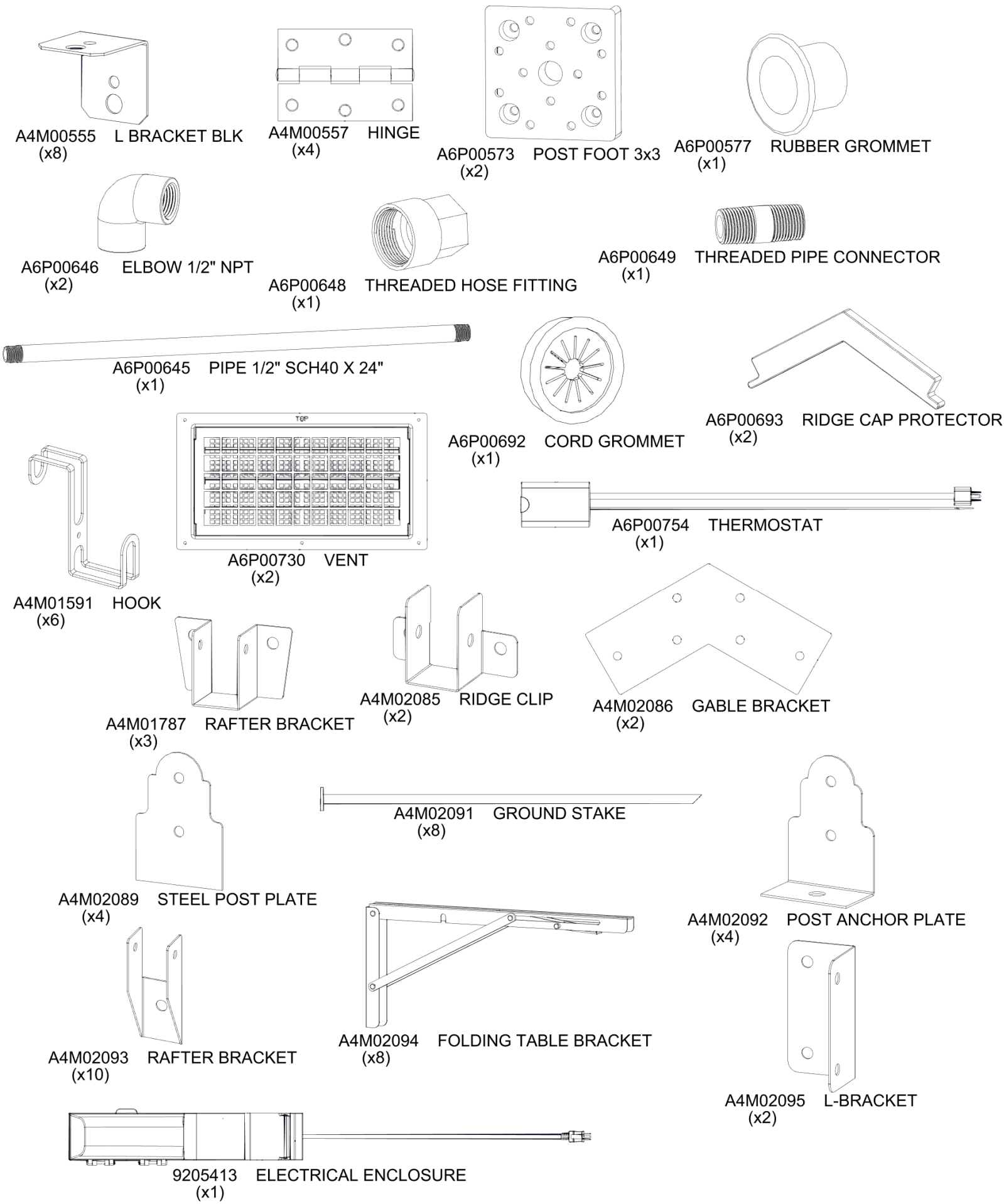
WP04 WALL PANEL - W2A04161  
(x1) 1 1/16"x31 3/8"x31 9/16" (27x798x802)



WP05 WALL PANEL - W2A04162  
(x2) 1 1/16"x22 1/8"x31 9/16" (27x563x802)

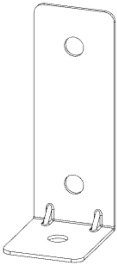
# OWNER'S MANUAL - PARTS IDENTIFICATION

## ACCESSORY COMPONENTS (NOT TO SCALE)



# OWNER'S MANUAL - PARTS IDENTIFICATION

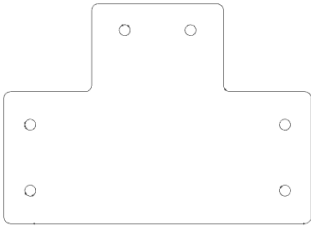
ACCESSORY COMPONENTS (NOT TO SCALE)



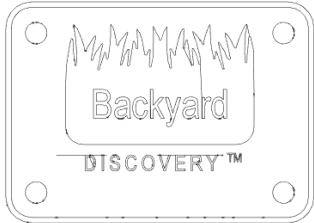
A4M02096 BRACKET  
(x4)



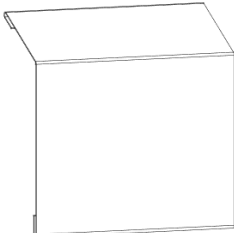
A4M02097 SPLICE COVER  
(x10)



A4M02099 T-CLEAT  
(x8)



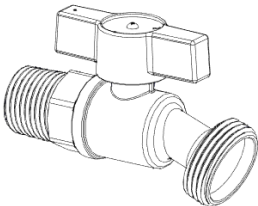
A4M02158 BYD ID TAG PATIO  
(x1)



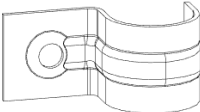
A4M02380 EDGE TRIM SPLICE  
(x2)



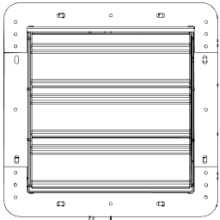
A4M02381 TRIM  
(x4)



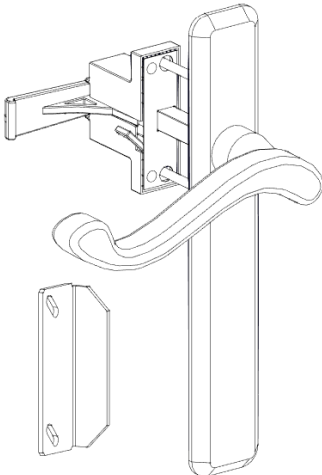
A4M02384 HOSE FAUCET  
(x1)



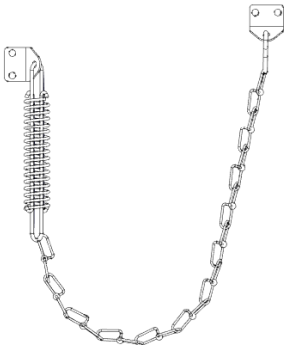
A4M02385 PIPE CLAMP  
(x2)



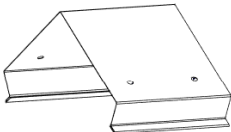
A4M02383 EXHAUST FAN  
(x1)



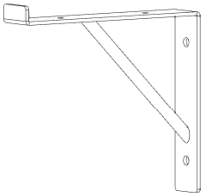
A4M02410 STORM DOOR HANDLE  
(x1)



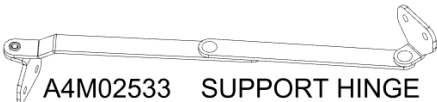
A4M02411 DOOR PROTECTOR CHAIN  
(x1)



A4M02428 RIDGE CAP SPLICE  
(x1)



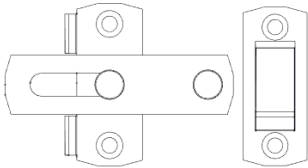
A4M02811 SHELF BRACKET  
(x10)



A4M02533 SUPPORT HINGE  
(x2)



A4M02526 DOOR BRACKET  
(x1)



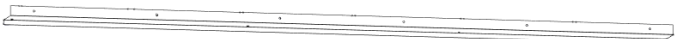
A4M02607 WINDOW LATCH LOCK  
(x2)



A4M02532 DOOR SWEEP  
(x1)



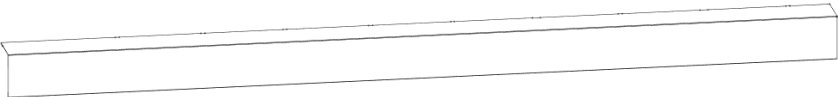
A4M02791 RIDGE CAP  
(x2)



A4M02795 SOFFIT  
(x2)



A4M02796 SOFFIT  
(x2)



A4M02792 EDGE TRIM  
(x4)

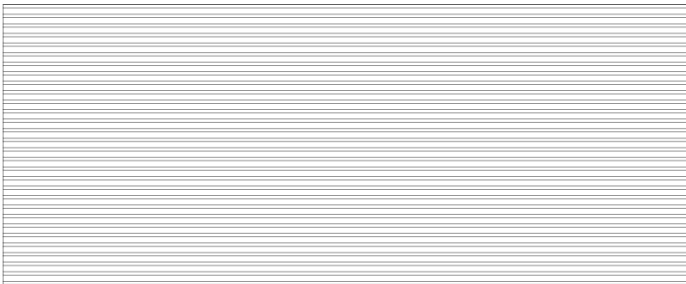


A4M02797 SOFFIT SPLICE  
(x2)



# OWNER'S MANUAL - PARTS IDENTIFICATION

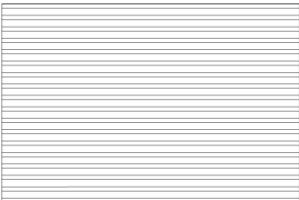
ACCESSORY COMPONENTS (NOT TO SCALE)



A6P00870 POLY SHEET  
(x12)



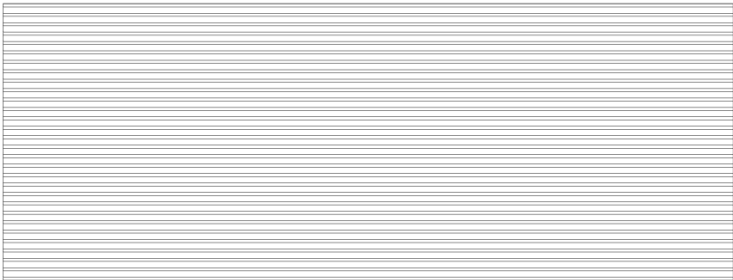
A6P00876 POLY SHEET  
(x2)



A6P00883 POLY SHEET  
(x1)



A6P00899 POLY SHEET  
(x1)



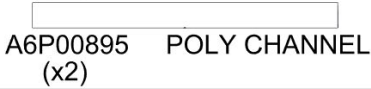
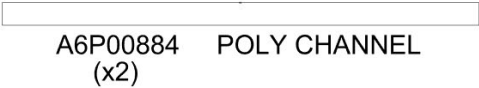
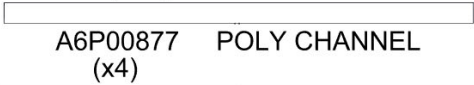
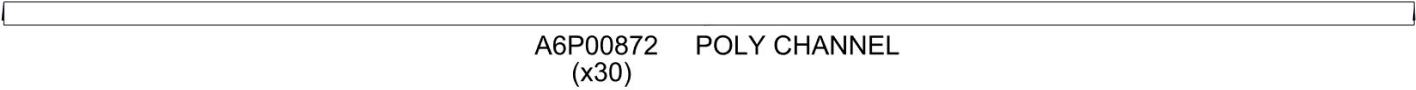
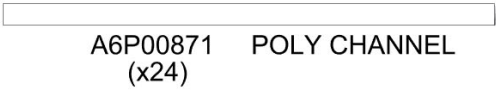
A6P00903 POLY SHEET  
(x8)



A6P00904 POLY SHEET  
(x4)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## ACCESSORY COMPONENTS (NOT TO SCALE)



A6P00809 PLUMBERS TAPE  
(x1)



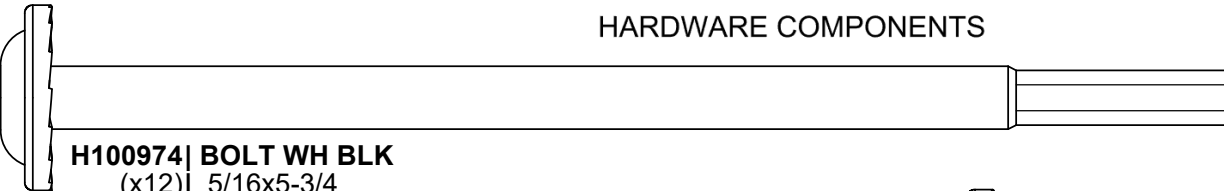
A6P00690 DUST SEAL TAPE  
(x1)



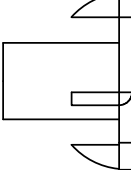
A6P00813 DOUBLE SIDED TAPE  
(x1)

OWNER'S MANUAL - PARTS IDENTIFICATION

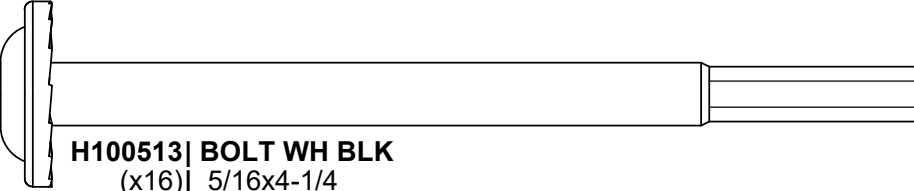
HARDWARE COMPONENTS



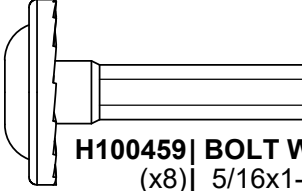
**H100974 | BOLT WH BLK**  
(x12) | 5/16x5-3/4



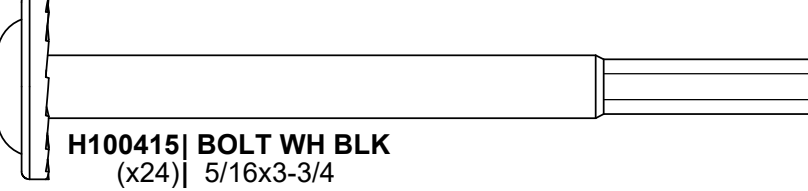
**H100379 | T-NUT BLK**  
(x160) | 5/16



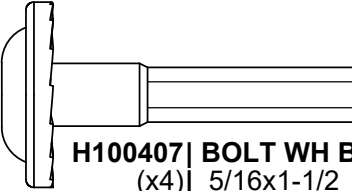
**H100513 | BOLT WH BLK**  
(x16) | 5/16x4-1/4



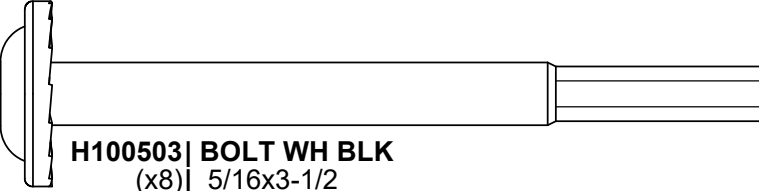
**H100459 | BOLT WH BLK**  
(x8) | 5/16x1-1/4



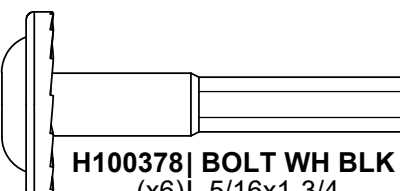
**H100415 | BOLT WH BLK**  
(x24) | 5/16x3-3/4



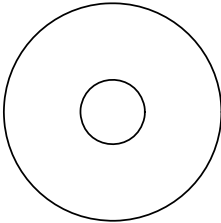
**H100407 | BOLT WH BLK**  
(x4) | 5/16x1-1/2



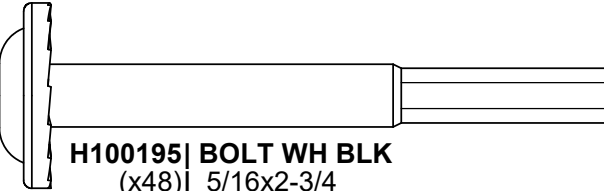
**H100503 | BOLT WH BLK**  
(x8) | 5/16x3-1/2



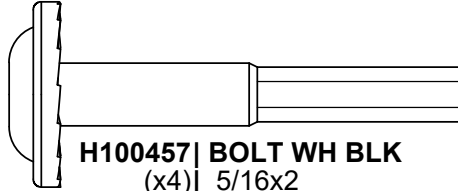
**H100378 | BOLT WH BLK**  
(x6) | 5/16x1-3/4



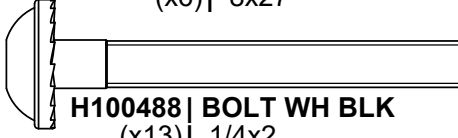
**H100478 | WASHER FLAT BLK**  
(x6) | 8x27



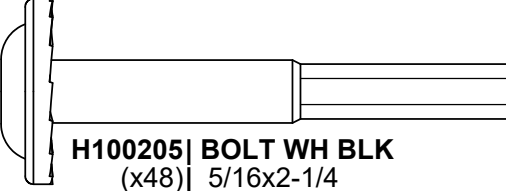
**H100195 | BOLT WH BLK**  
(x48) | 5/16x2-3/4




**H100457 | BOLT WH BLK**  
(x4) | 5/16x2



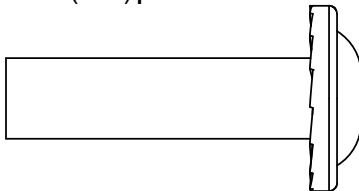
**H100488 | BOLT WH BLK**  
(x13) | 1/4x2



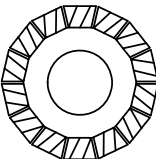
**H100205 | BOLT WH BLK**  
(x48) | 5/16x2-1/4



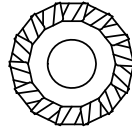
**H100999 | BOT WH BLK**  
(x24) | 1/4x2-1/2




**H100193 | NUT BARREL WH BLK**  
(x8) | 5/16x1-1/2




**H100198 | WASHER LOCK EXT BLK**  
(x156) | 8x19



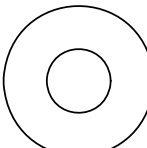
**H100405 | WASHER LOCK EXT BLK**  
(x69) | 6x15



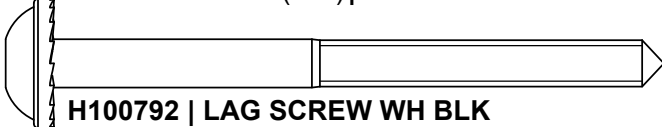
**H100479 | NUT LOCK BLK**  
(x10) | 5/16



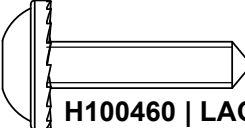
**H100653 | NUT LOCK BLK**  
(x37) | 1/4




**H100630 | WASHER FLAT BLK**  
(x41) | 8x19



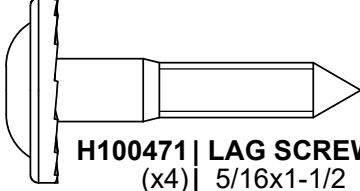
**H100792 | LAG SCREW WH BLK**  
(x9) | 1/4x3



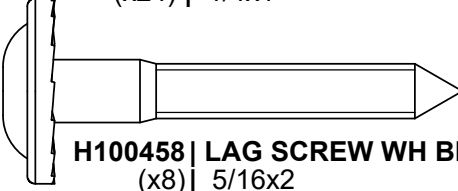
**H100460 | LAG SCREW WH BLK**  
(x24) | 1/4x1



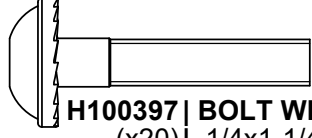
**H100456 | LAG SCREW WH BLK**  
(x16) | 1/4x2-1/2



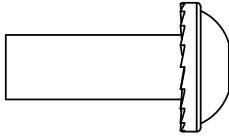
**H100471 | LAG SCREW WH BLK**  
(x4) | 5/16x1-1/2



**H100458 | LAG SCREW WH BLK**  
(x8) | 5/16x2



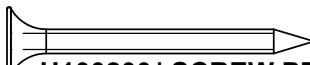
**H100397 | BOLT WH BLK**  
(x20) | 1/4x1-1/4




**H100399 | NUT BARREL WH BLK**  
(x20) | 1/4x7/8

OWNER'S MANUAL - PARTS IDENTIFICATION

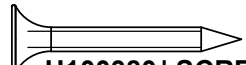
HARDWARE COMPONENTS



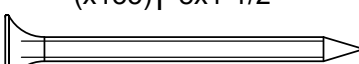
**H100200 | SCREW PFH BLK**  
(x135) | 8x1-1/2



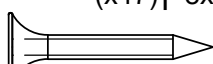
**H100201 | SCREW PFH BLK**  
(x47) | 8x2-1/2




**H100380 | SCREW PFH BLK**  
(x54) | 8x1-1/8



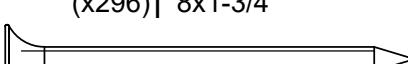
**H100382 | SCREW PFH BLK**  
(x296) | 8x1-3/4



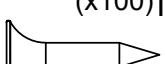
**H100385 | SCREW PFH BLK**  
(x100) | 8x1




**H100387 | SCREW PFH BLK**  
(x71) | 8x1-1/4



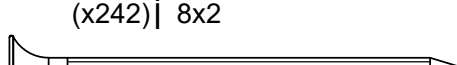
**H100391 | SCREW PFH BLK**  
(x242) | 8x2




**H100395 | SCREW PFH BLK**  
(x38) | 8x3/4



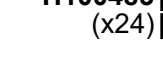
**H100411 | SCREW PFH BLK**  
(x3) | 8x5/8



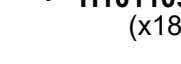
**H100483 | SCREW PFH BLK**  
(x24) | 8x2-1/4




**H101109 | SCREW PFH BLK**  
(x18) | 8x3-1/2



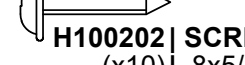
**H100202 | SCREW PWH BLK**  
(x10) | 8x5/8



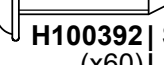
**H100392 | SCREW PWH BLK**  
(x60) | 8x3/4



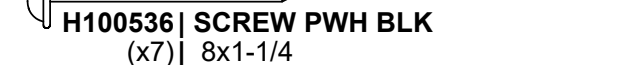
**H100536 | SCREW PWH BLK**  
(x7) | 8x1-1/4




**H100797 | SCREW PWH BLK**  
(x8) | 8x1




**H100627 | SCREW PFH BLK**  
(x8) | 6x3/4




**H100362 | SCREW PFH BLK**  
(x4) | 8x3



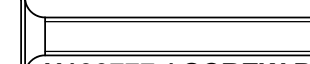
**H100777 | SCREW PFH BLK**  
(x4) | 10x 3-1/2



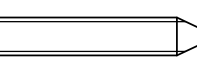
**H101207 | SCREW PWH BLK**  
(x8) | 8x7/8



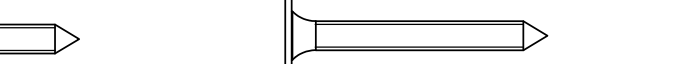
**H101203 | SCREW PWH BLK**  
(x50) | 8x1 1/4



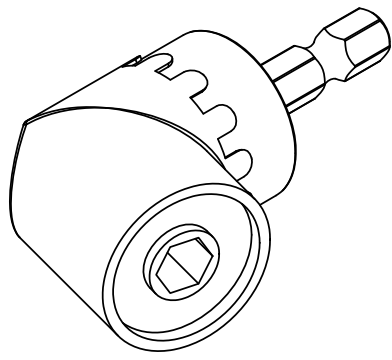
**H100760 | SCREW WOODGRIP**  
(x14) | 10x1-1/4



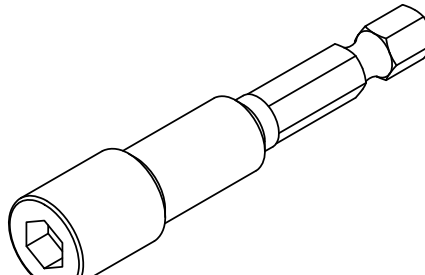
**H100833 | SCREW WOODGRIP**  
(x28) | 10x3/4



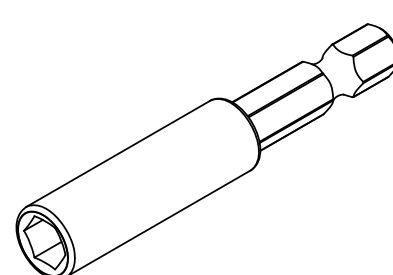
**H101165 | CONCRETE ANCHOR 3/8"x3" BLK**  
(x8) | 3/8x3



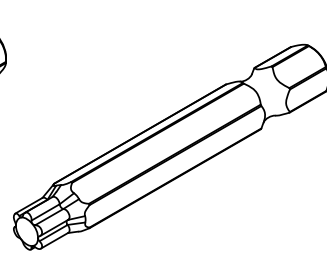
**H101114 | RIGHT HAND  
DRILL ADAPTER**  
(x1) |



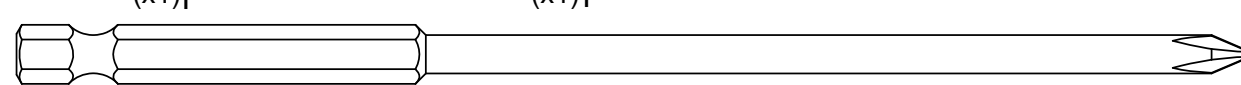
**H101106 | SOCKET DRIVER**  
(x1) |



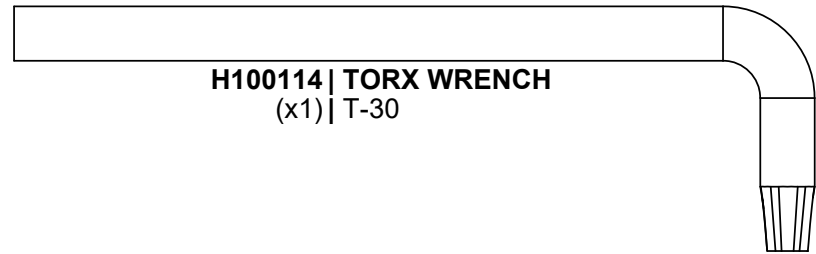
**H101100 | MAGNETIC DRIVER**  
(x1) |



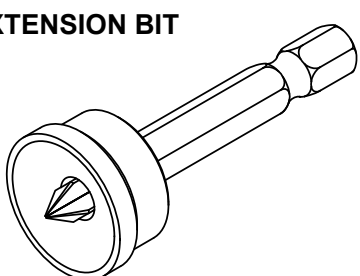
**H100147 | TORX BIT**  
(x1) | T-30



**H101261 | PHILLIPS EXTENSION BIT**  
(x1) |



**H100114 | TORX WRENCH**  
(x1) | T-30



**H100764 | SCREW SETTER**  
(x1) |

# 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.

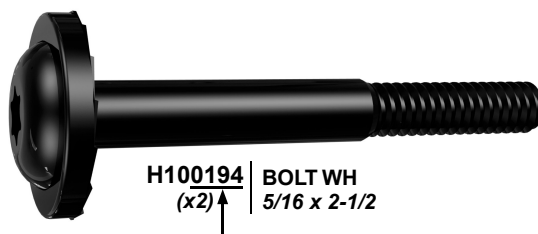
**NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.**



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## 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



Cordless Drill  
or Electric Drill



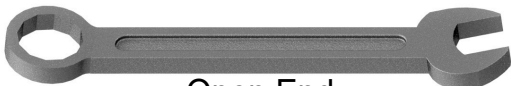
Drill  
Attachments:  
Phillips Head



1/8", 3/16", 3/8" &  
7/16" Drill Bits



Phillips Screw Driver



Open End  
Wrenches 1/2"  
& 9/16"



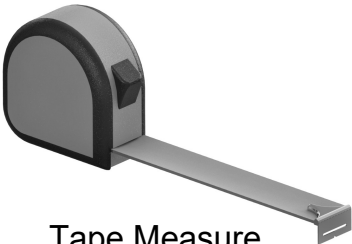
3/8" Drive Ratchet, 1/2" &  
7/16" STD Sockets 1/2" & 7/16"  
Deep Sockets



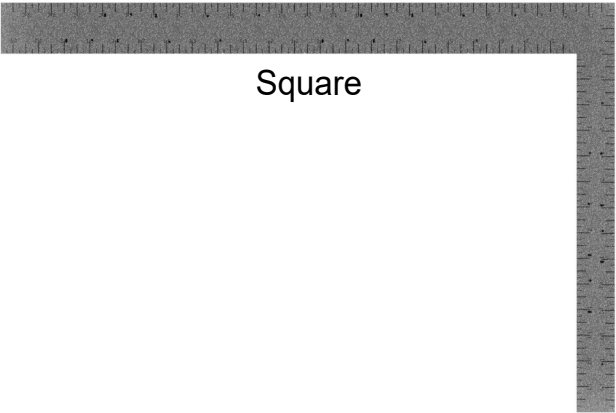
Claw Hammer



Rubber Mallet  
- Optional



Tape Measure



Square





Level 24"



# PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD



There are several types of assembly instructions available to you.

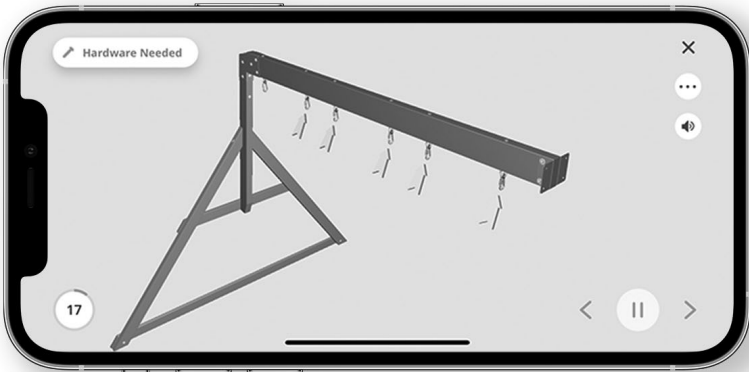
1. Printed Assembly Manual included with your set
2. BILT APP - 3D interactive instructions
3. Combination of the Printed Manual and BILT APP (Note: Step numbers can differ between the two methods)



## Scan for easy 3D instructions

Download the BILT app  
before you begin





# 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

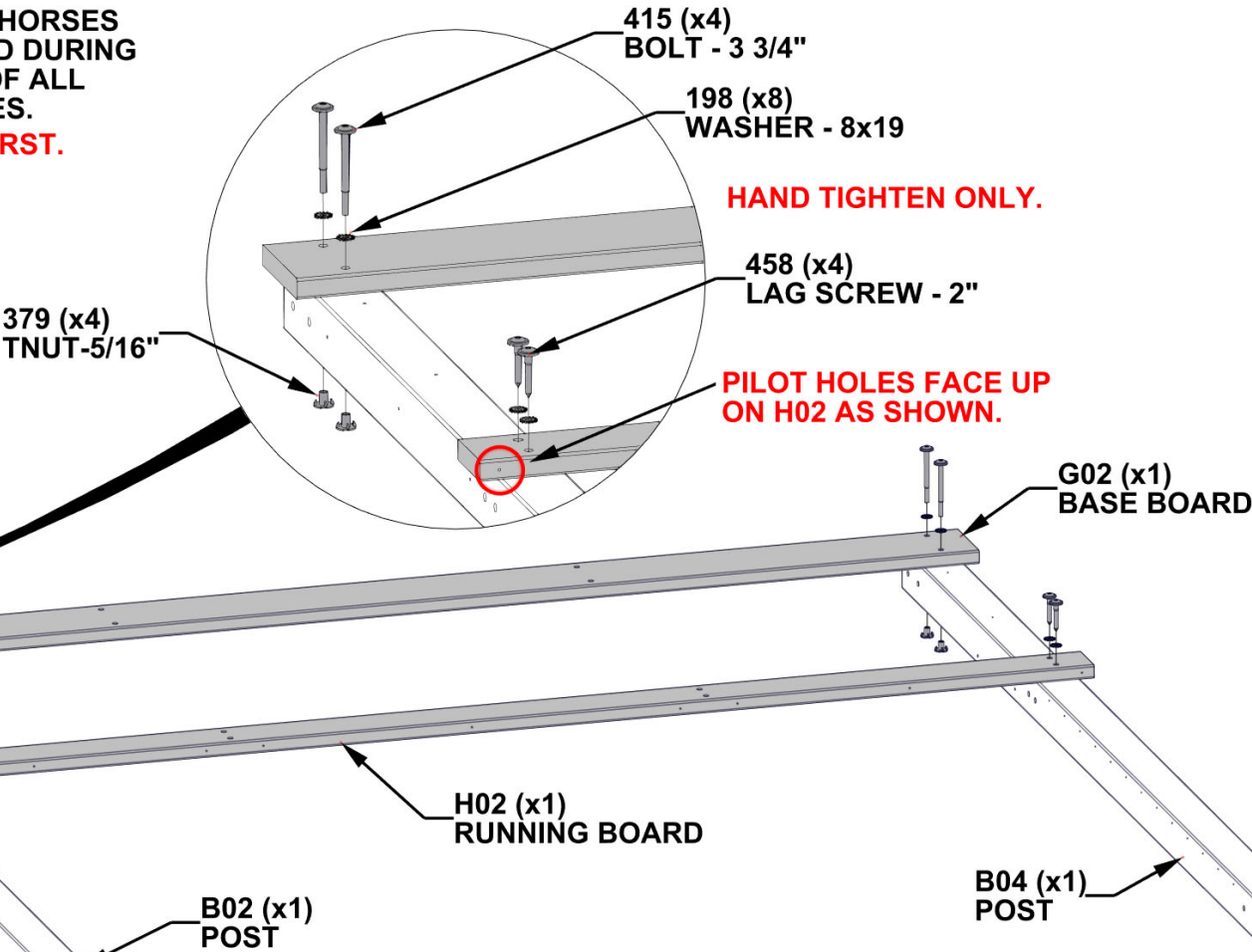
B02 POST - W4L19478  
(x1) 3"x3"x88 3/4" (76x76x2254)

B04 POST - W4L19493  
(x1) 3"x3"x88 3/4" (76x76x2254)

G02 BASE BOARD - W4L19491  
(x1) 15/16"x5 1/4"x88 9/16" (24x134x2250)

H02 RUNNING BOARD - W4L19494  
(x1) 15/16"x3 3/8"x88 9/16" (24x86x2250)

- THE USE OF SAWHORSES  
IS RECOMMENDED DURING  
THE ASSEMBLY OF ALL  
WALL ASSEMBLIES.  
- INSERT T-NUTS FIRST.



NOTE GROOVES FOR CORRECT  
ORIENTATION OF B02 AND B04.  
THIS IS CRITICAL TO LATER STEPS.

# 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

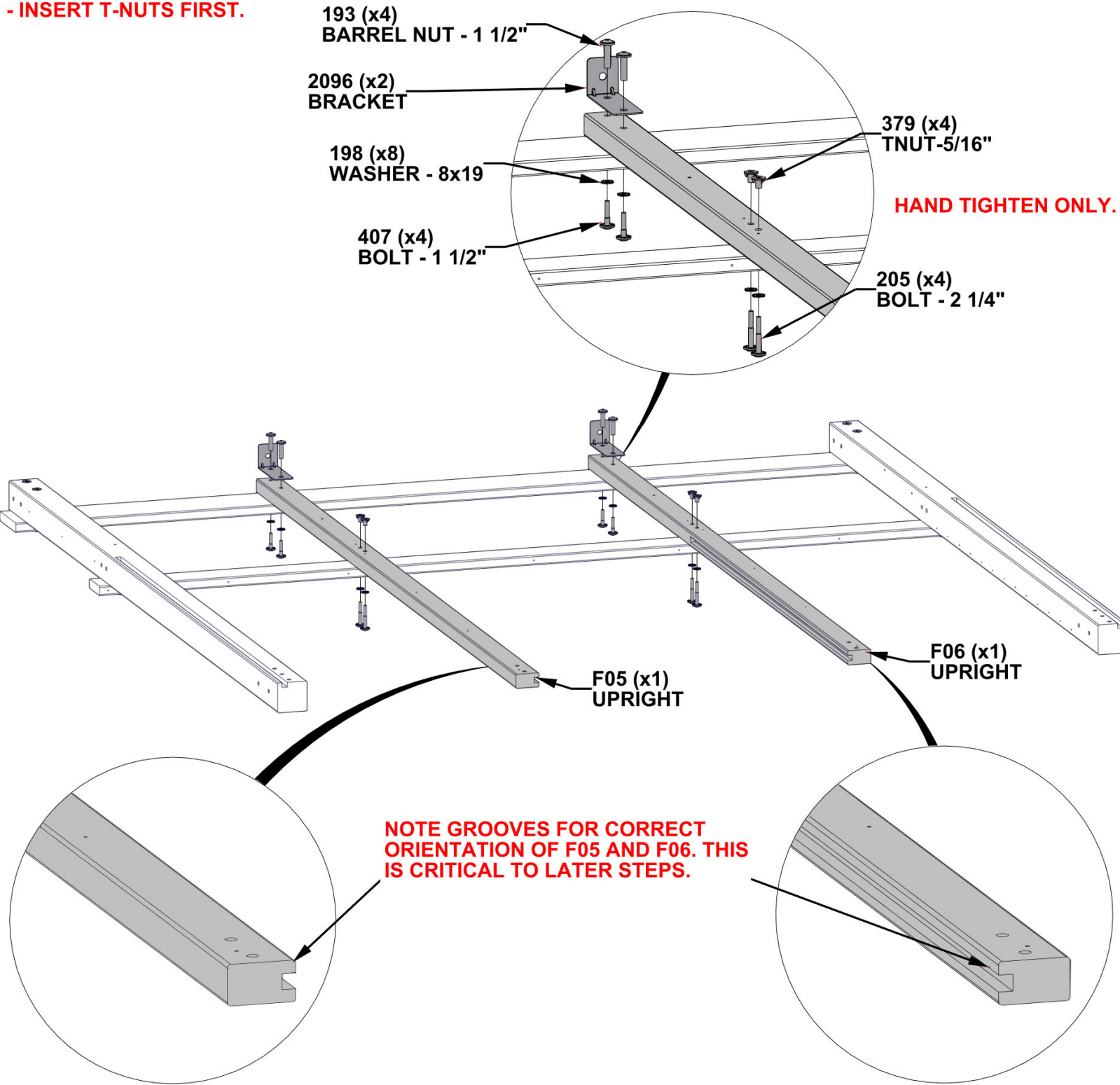
F05 UPRIGHT - W4L19495  
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)

F06 UPRIGHT - W4L19496  
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



A4M02096 BRACKET  
(x2)

- INSERT T-NUTS FIRST.

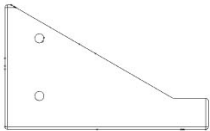


# STEP 6 - BACK WALL ASSEMBLY

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

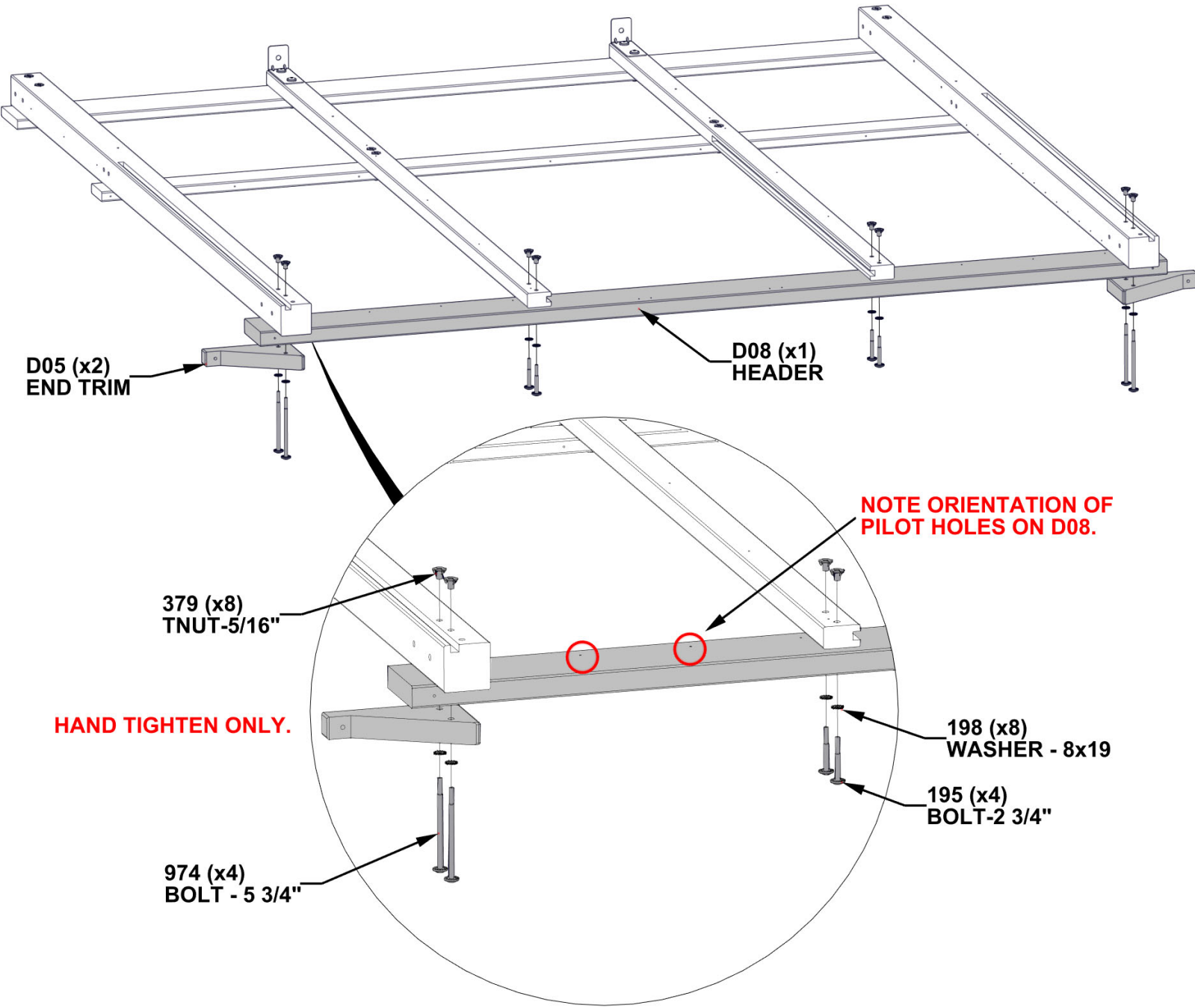


D08 HEADER - W4L19571  
(x1) 1 7/16"x5 1/4"x89 1/2" (36x134x2274)



D05 END TRIM - W4L19556  
(x2) 1 7/16"x134x219 (36x134x219)


- INSERT T-NUTS FIRST.




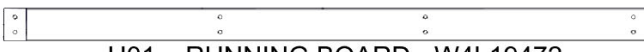


# STEP 7 - SIDE WALL ASSEMBLY

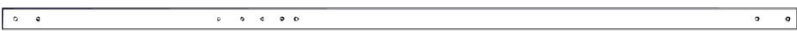
QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
10	H100198	WASHER LOCK EXT 8x19
8	H100205	BOLT WH 5/16x2 1/4 BLK
10	H100379	TNUT-5/16" BLK

- 

D01 HEADER - W4L19480  
(x1) 1 7/16"x5 1/4"x67" (36x134x1702)
- 

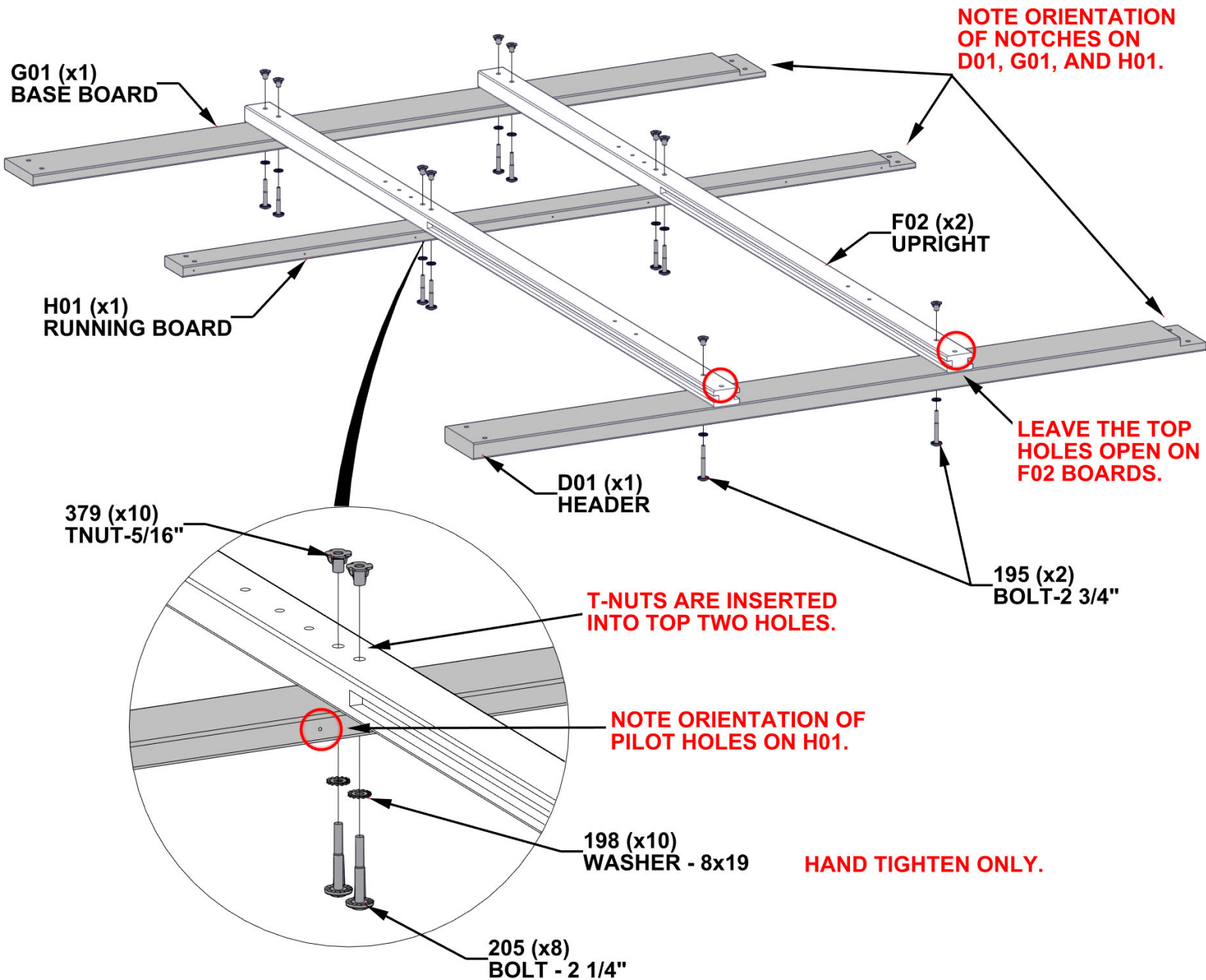
G01 BASE BOARD - W4L19474  
(x1) 15/16"x5 1/4"x67" (24x134x1702)
- 

H01 RUNNING BOARD - W4L19472  
(x1) 15/16"x3 3/8"x67" (24x86x1702)

- 

F02 UPRIGHT - W4L19475  
(x2) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.

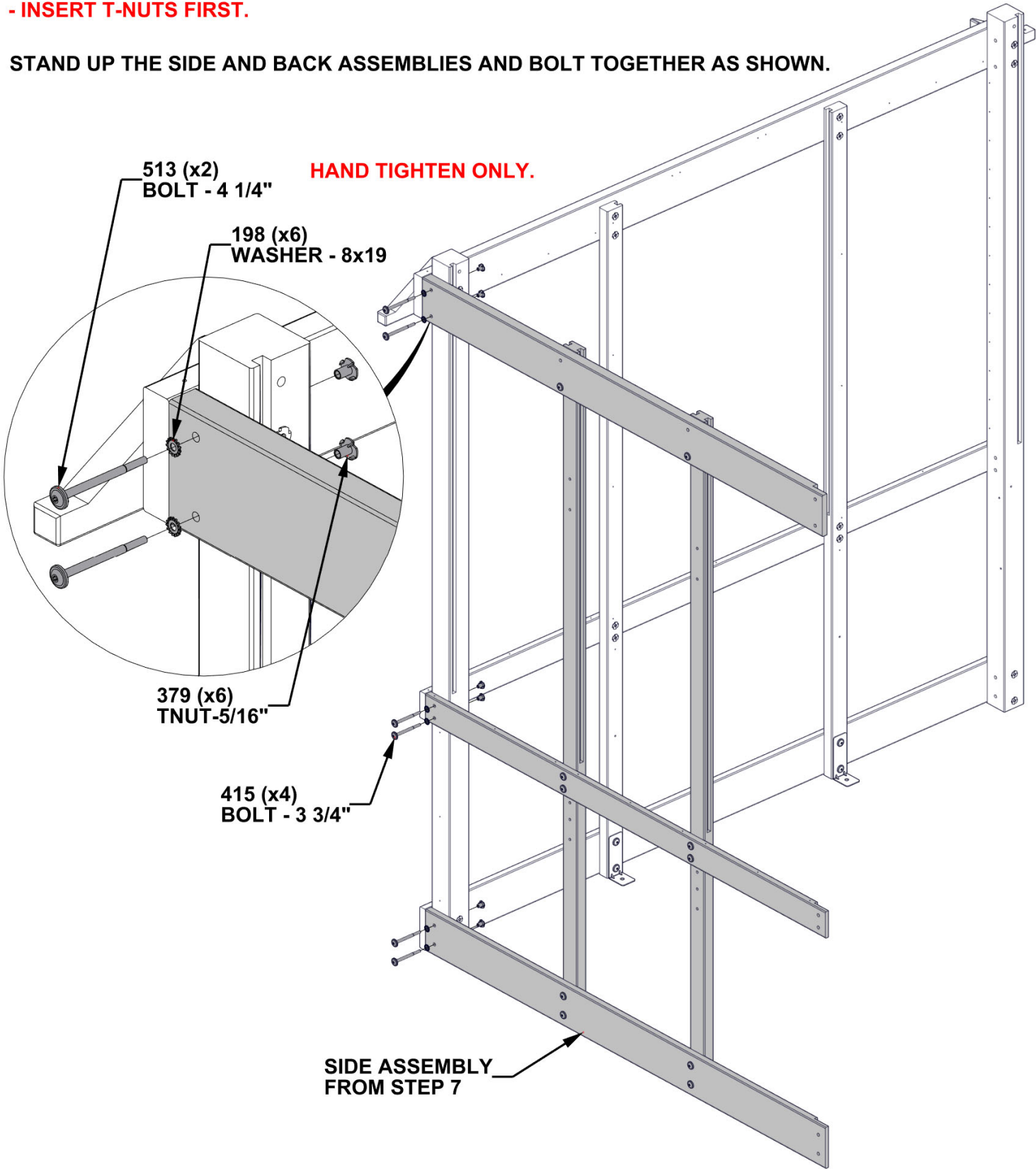


# STEP 8 - GREENHOUSE ASSEMBLY

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.




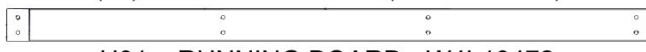


# STEP 9 - SIDE WALL ASSEMBLY


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


- 

D01 HEADER - W4L19480  
(x1) 1 7/16"x5 1/4"x67" (36x134x1702)
- 

G01 BASE BOARD - W4L19474  
(x1) 15/16"x5 1/4"x67" (24x134x1702)
- 

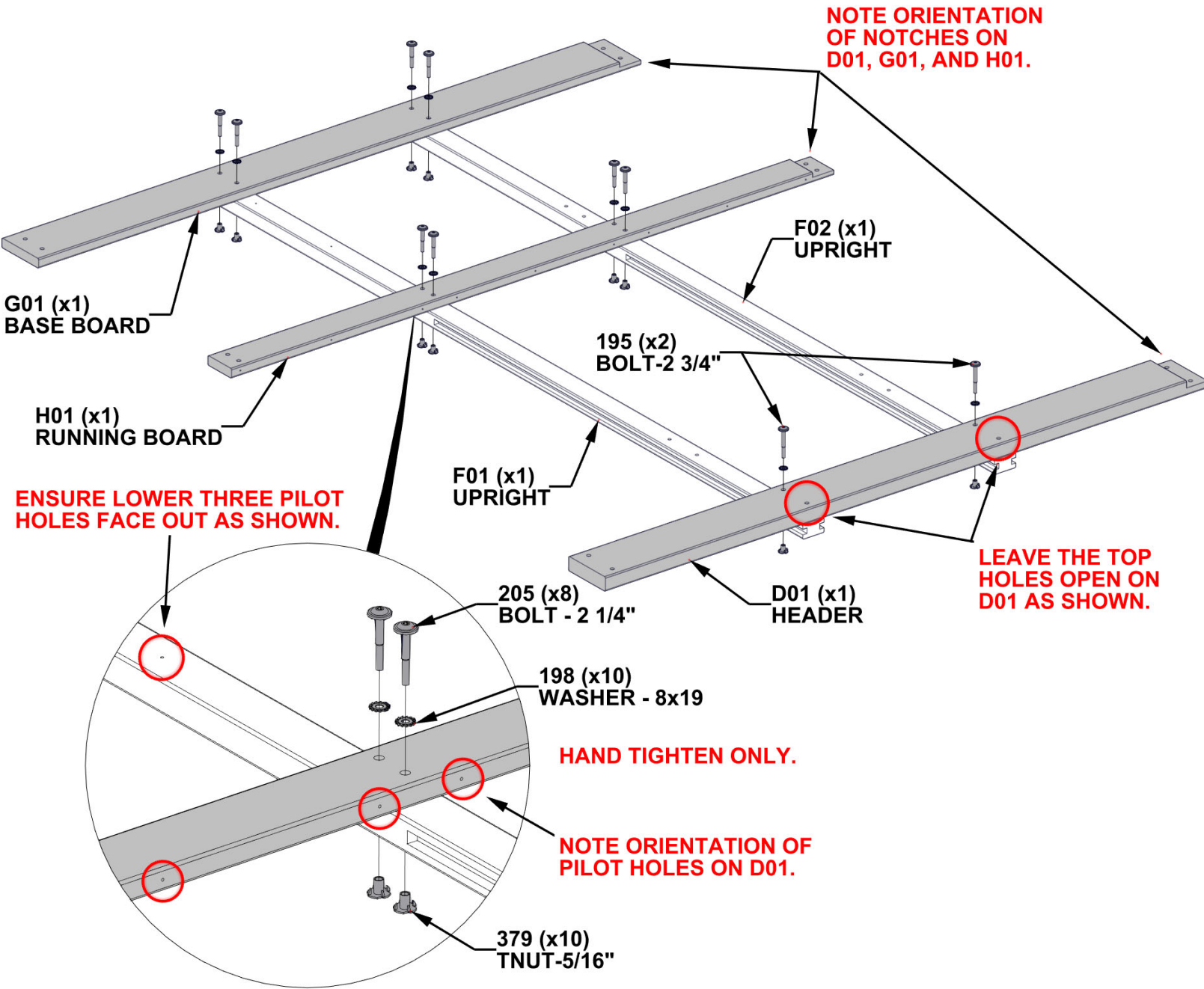
H01 RUNNING BOARD - W4L19472  
(x1) 15/16"x3 3/8"x67" (24x86x1702)

- 

F01 UPRIGHT - W4L19473  
(x1) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)
- 

F02 UPRIGHT - W4L19475  
(x1) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.



# STEP 10 - GREENHOUSE 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

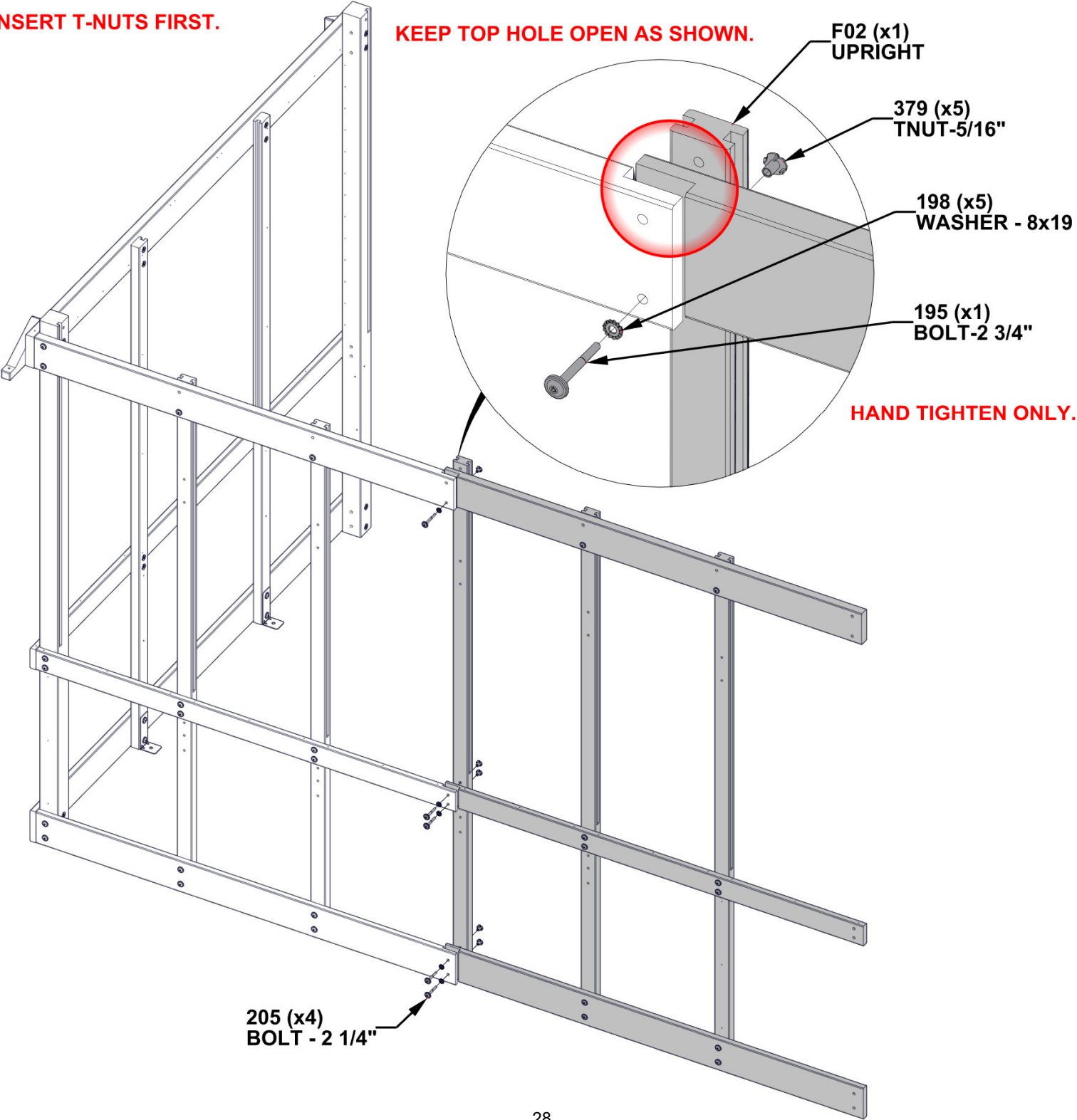


F02 UPRIGHT - W4L19475  
(x1) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)

ATTACH ASSEMBLY FROM STEP 9 TO EXISTING SIDE WALL AS SHOWN.

- INSERT T-NUTS FIRST.

KEEP TOP HOLE OPEN AS SHOWN.



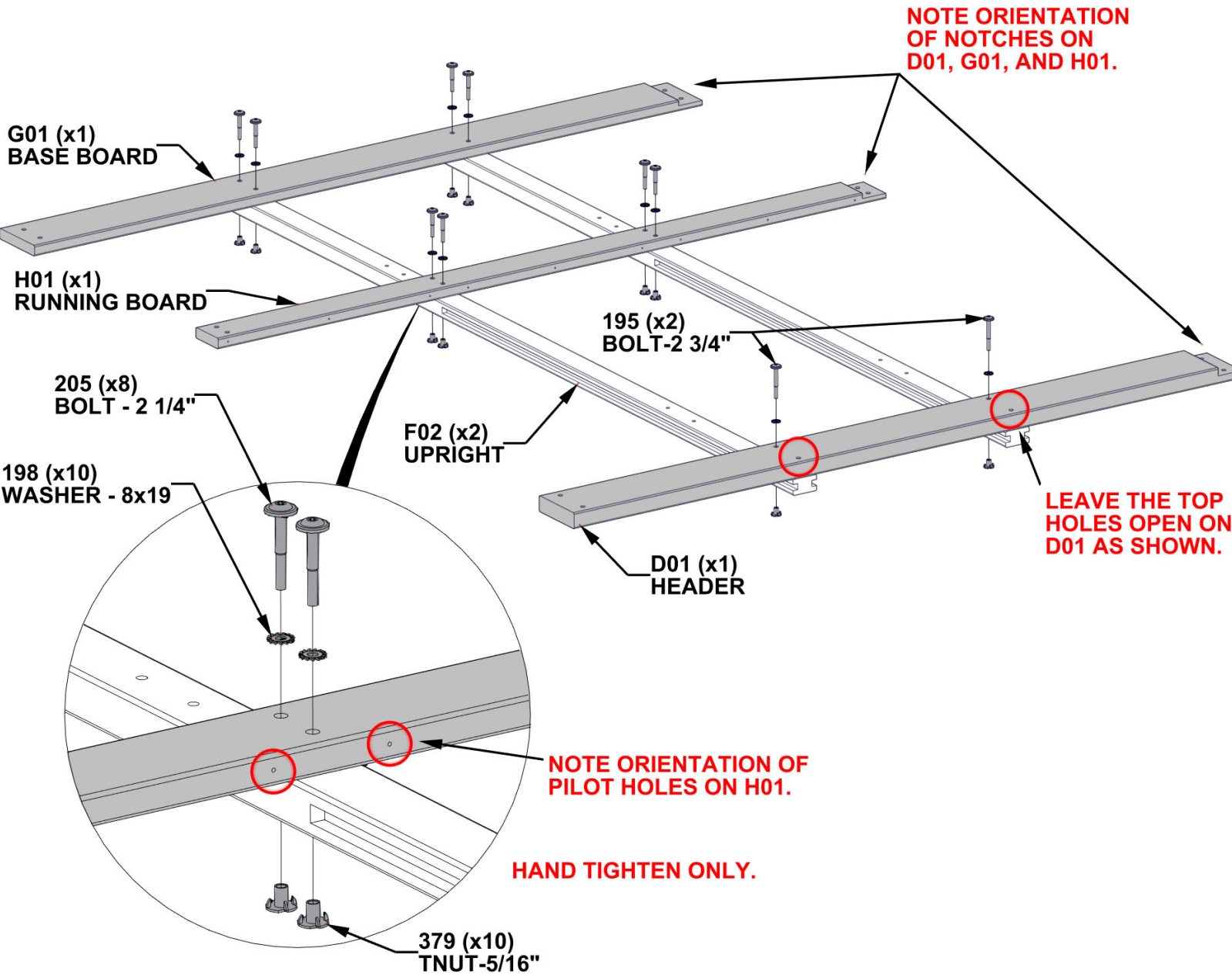
# STEP 11 - SIDE WALL ASSEMBLY

D01	HEADER - W4L19480
(x1)	1 7/16"x5 1/4"x67" (36x134x1702)
G01	BASE BOARD - W4L19474
(x1)	15/16"x5 1/4"x67" (24x134x1702)
H01	RUNNING BOARD - W4L19472
(x1)	15/16"x3 3/8"x67" (24x86x1702)

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

F02	UPRIGHT - W4L19475
(x2)	1 7/16"x2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.



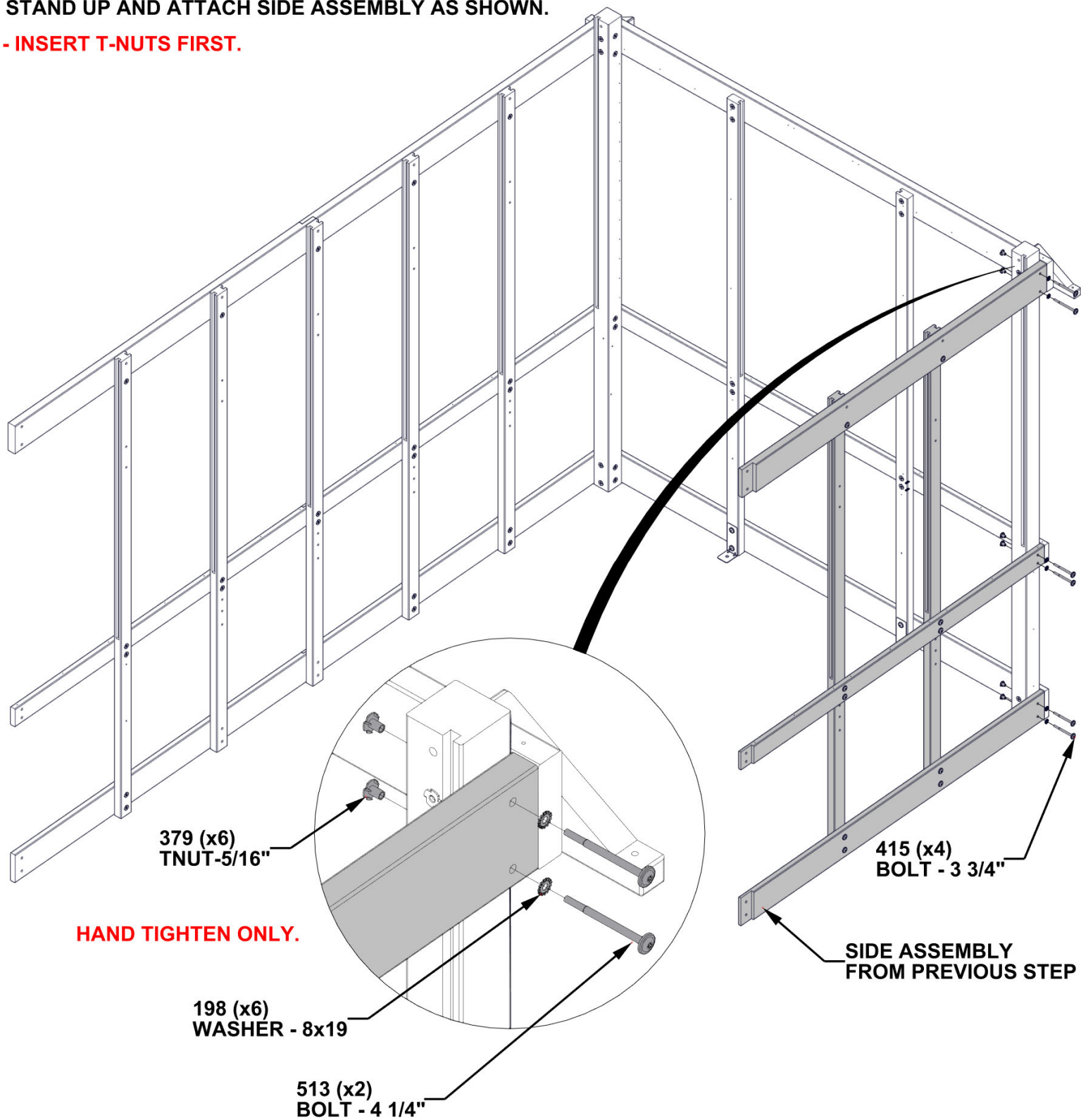


# STEP 12 - GREENHOUSE ASSEMBLY

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

STAND UP AND ATTACH SIDE ASSEMBLY AS SHOWN.

- INSERT T-NUTS FIRST.



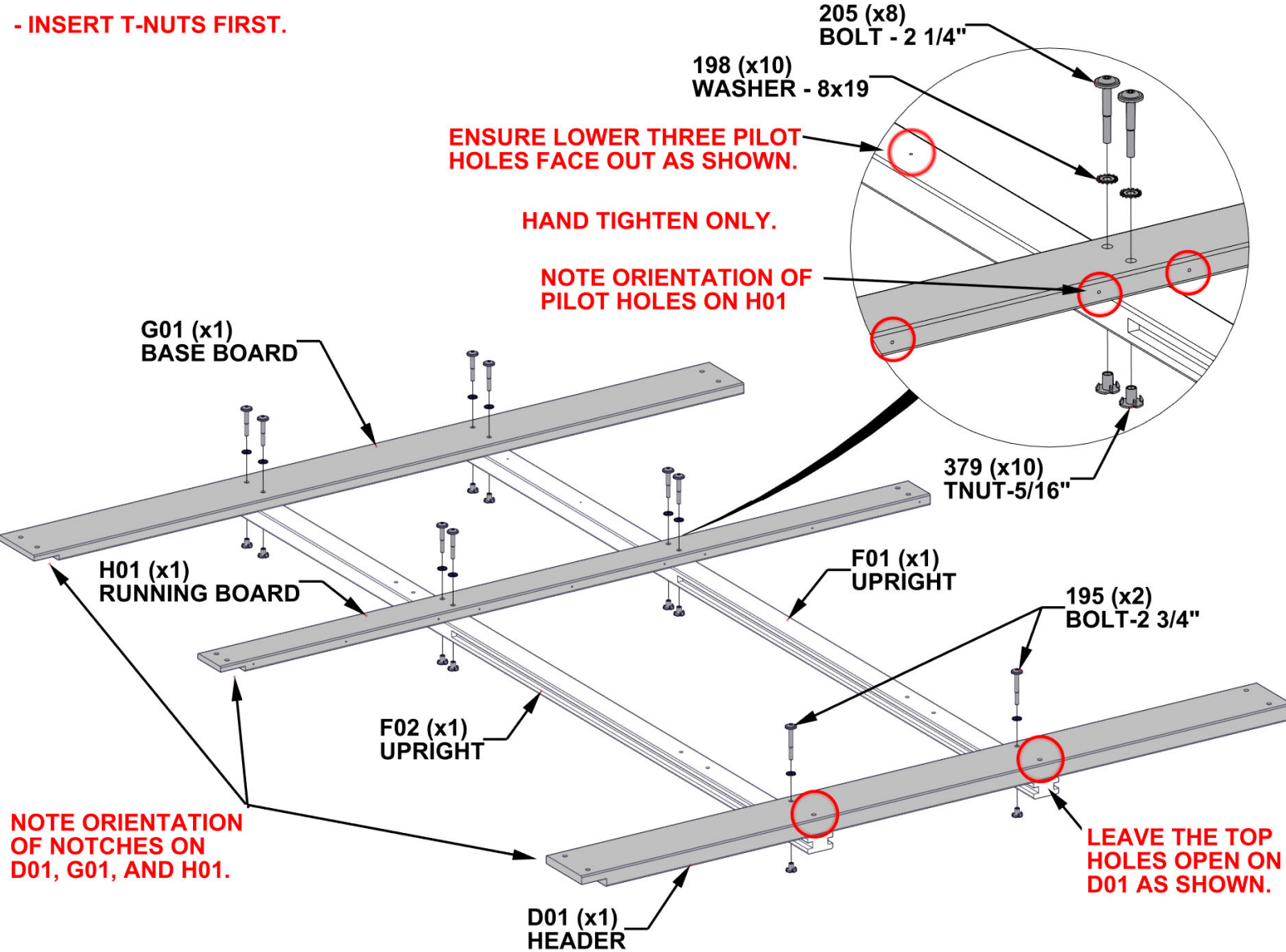
# STEP 13 - SIDE WALL ASSEMBLY

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

D01	HEADER - W4L19480
(x1)	1 7/16"x5 1/4"x67" (36x134x1702)
G01	BASE BOARD - W4L19474
(x1)	15/16"x5 1/4"x67" (24x134x1702)
H01	RUNNING BOARD - W4L19472
(x1)	15/16"x3 3/8"x67" (24x86x1702)

F01	UPRIGHT - W4L19473
(x1)	1 7/16"x2 3/8"x86 11/16" (36x60x2202)
F02	UPRIGHT - W4L19475
(x1)	1 7/16"x2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.



# STEP 14 - GREENHOUSE ASSEMBLY

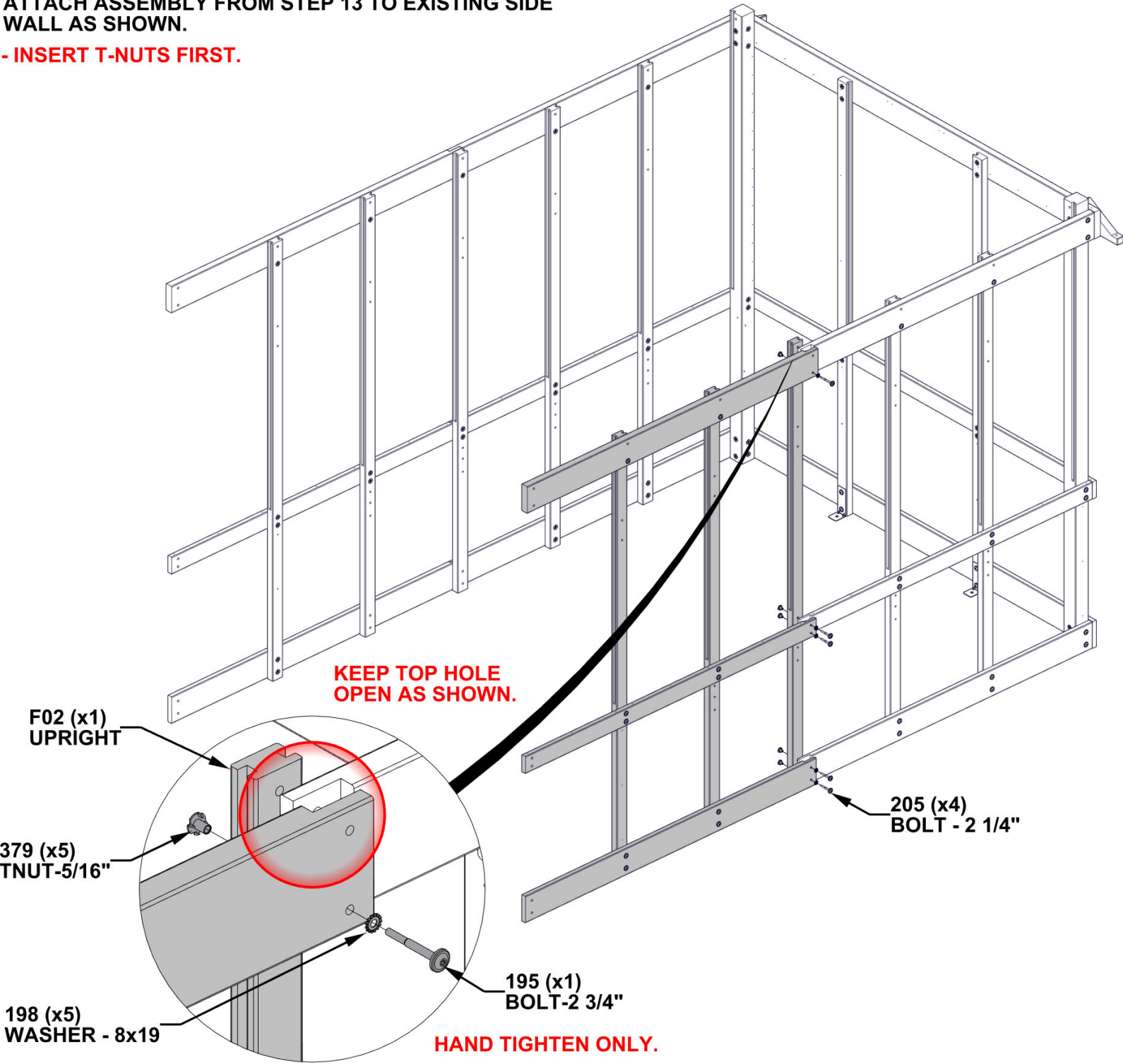
QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
5	H100379	TNUT-5/16" BLK



F02 UPRIGHT - W4L19475  
(x1) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)


ATTACH ASSEMBLY FROM STEP 13 TO EXISTING SIDE WALL AS SHOWN.


- INSERT T-NUTS FIRST.






# STEP 15 - FRONT WALL ASSEMBLY

- 

B01 POST - W4L19471  
(x1) 3"x3"x88 3/4" (76x76x2254)
- 

B05 POST - W4L19497  
(x1) 3"x3"x85 11/16" (76x76x2177)
- 

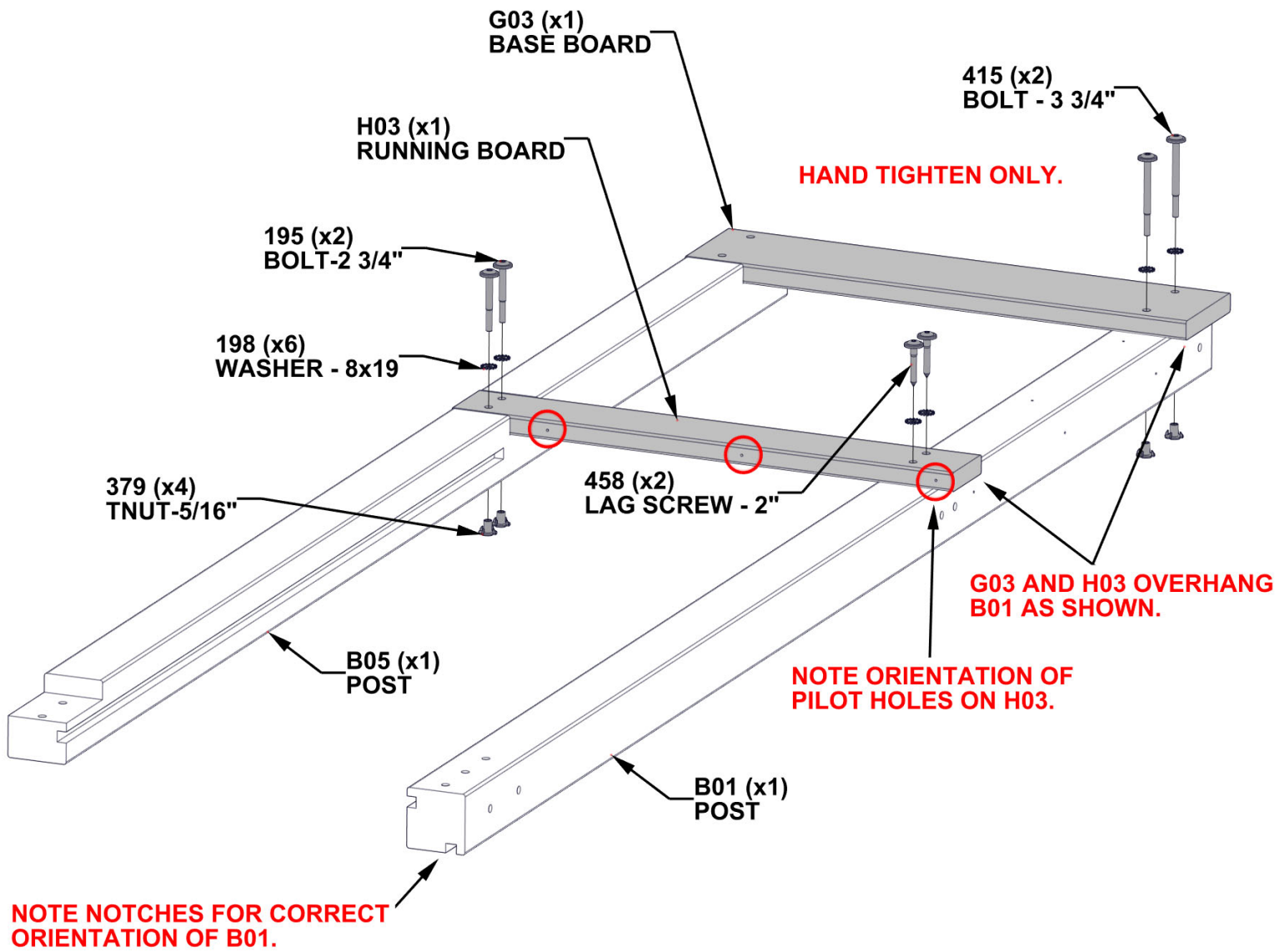
G03 BASE BOARD - W4L19501  
(x1) 15/16"x5 1/4"x25 13/16" (24x134x655)

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 - W4L19498  
(x1) 15/16"x3 3/8"x25 13/16" (24x86x655)


- INSERT T-NUTS FIRST.




# STEP 16 - 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

- 

B03 POST - W4L19492  
(x1) 3"x3"x88 3/4" (76x76x2254)
- 

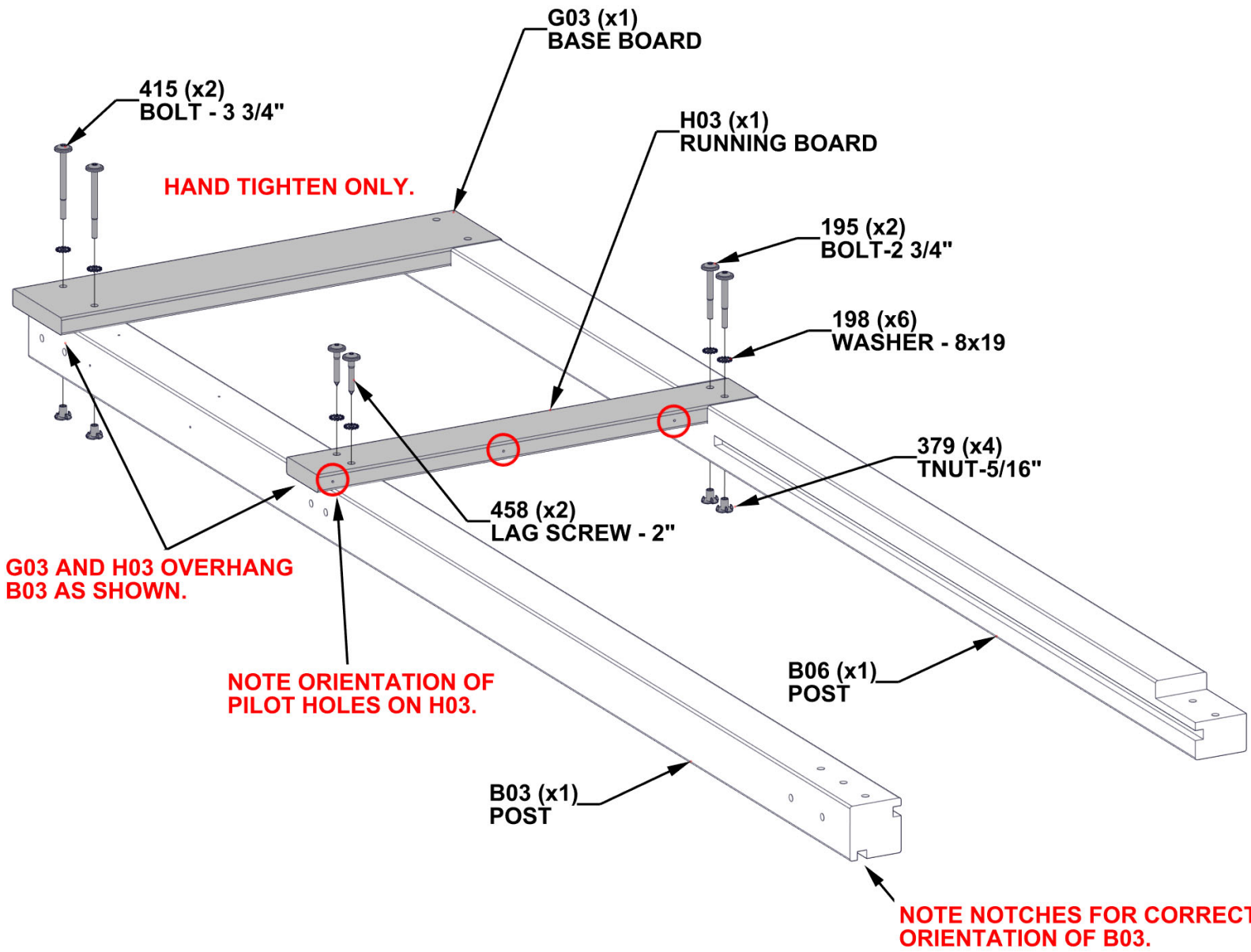
B06 POST - W4L19499  
(x1) 3"x3"x85 11/16" (76x76x2177)
- 

G03 BASE BOARD - W4L19501  
(x1) 15/16"x5 1/4"x25 13/16" (24x134x655)



- H03 RUNNING BOARD - W4L19498  
(x1) 15/16"x3 3/8"x25 13/16" (24x86x655)

- INSERT T-NUTS FIRST.



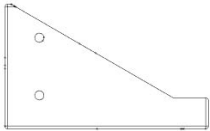


# STEP 17 - FRONT WALL ASSEMBLY

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

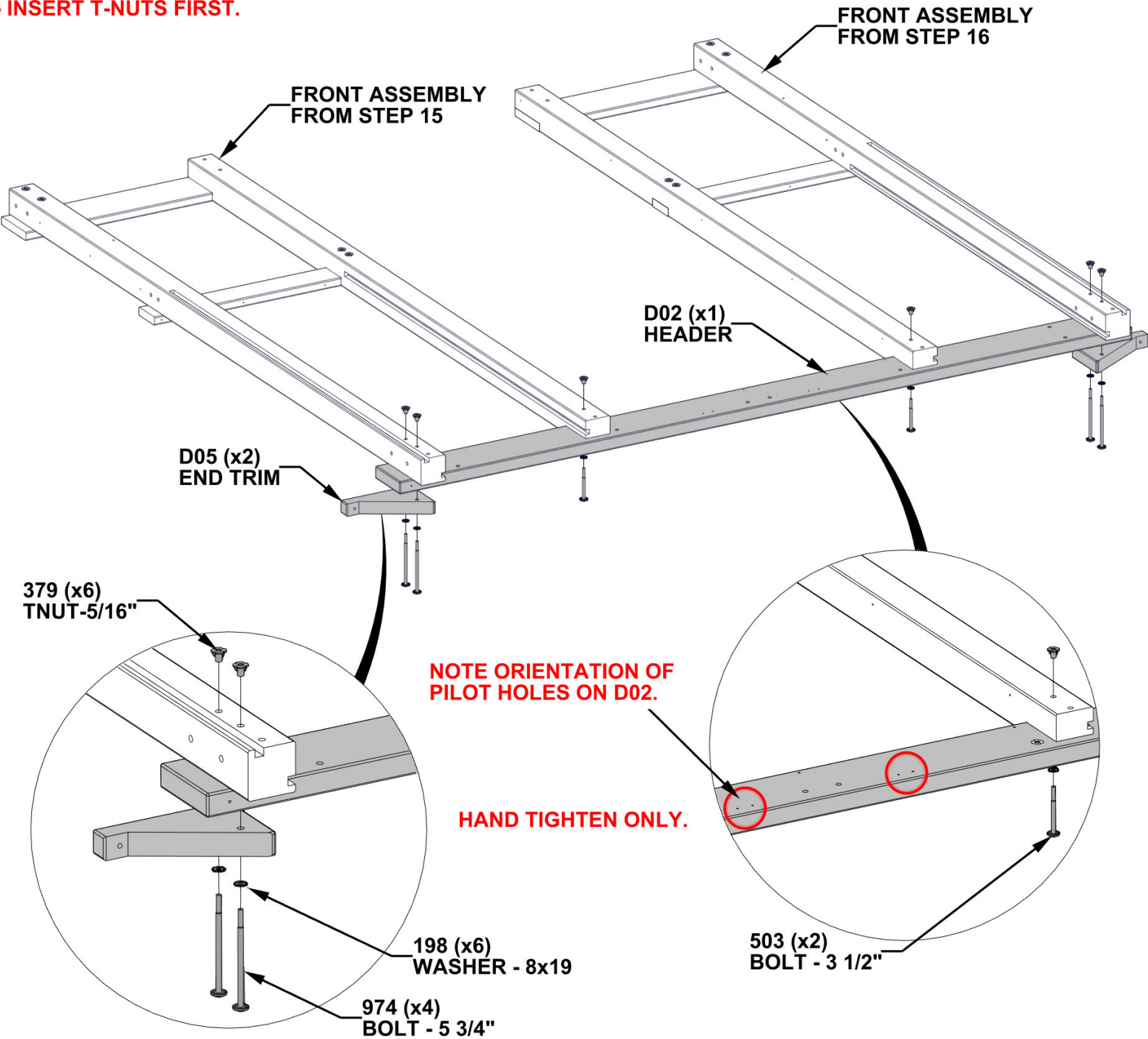


D02 HEADER - W4L19500  
(x1) 1 7/16"x5 1/4"x89 1/2" (36x134x2274)



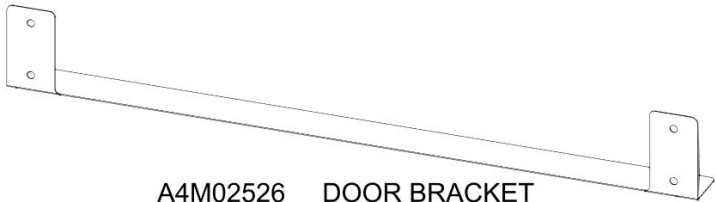
D05 END TRIM - W4L19556  
(x2) 1 7/16"x134x219 (36x134x219)

- INSERT T-NUTS FIRST.



# STEP 18 - FRONT WALL ASSEMBLY

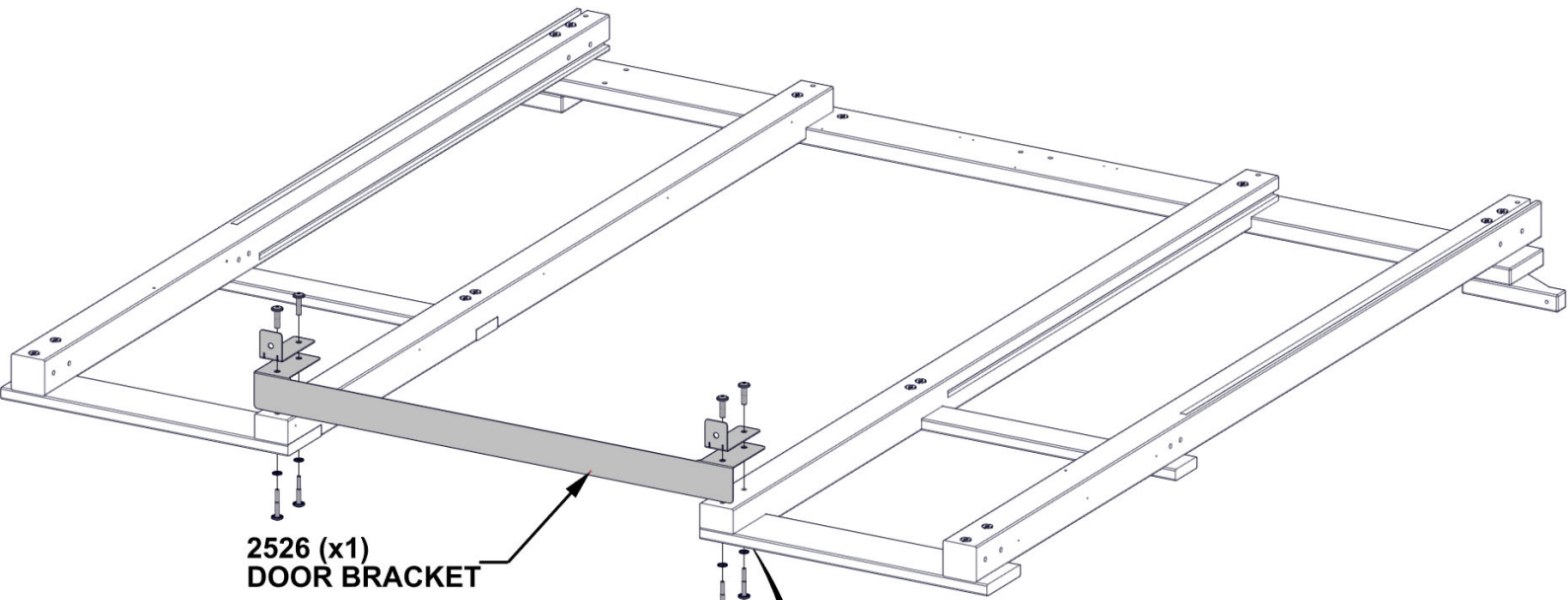
QTY	PART NUMBER	DESCRIPTION
4	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK



A4M02526 DOOR BRACKET  
(x1)



A4M02096 BRACKET  
(x2)

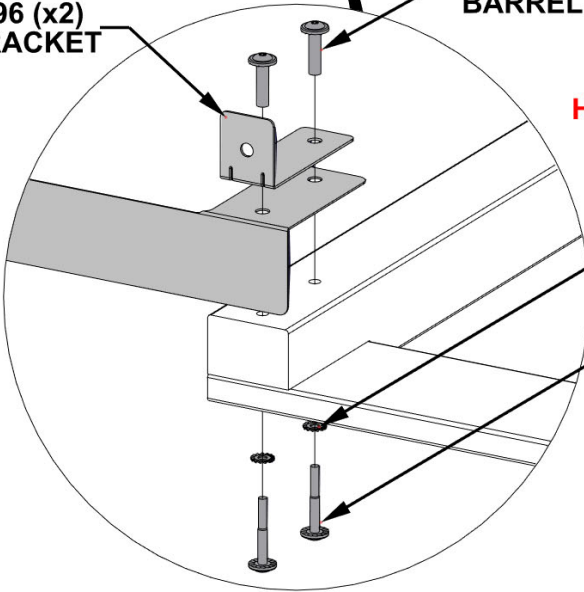


2526 (x1)  
DOOR BRACKET

2096 (x2)  
BRACKET

193 (x4)  
BARREL NUT - 1 1/2"

HAND TIGHTEN ONLY.

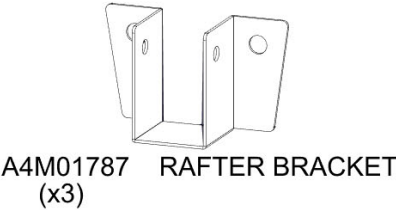
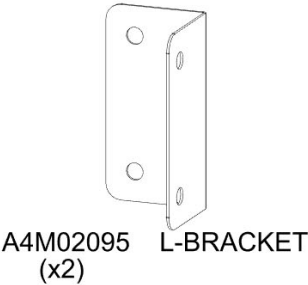


198 (x4)  
WASHER - 8x19

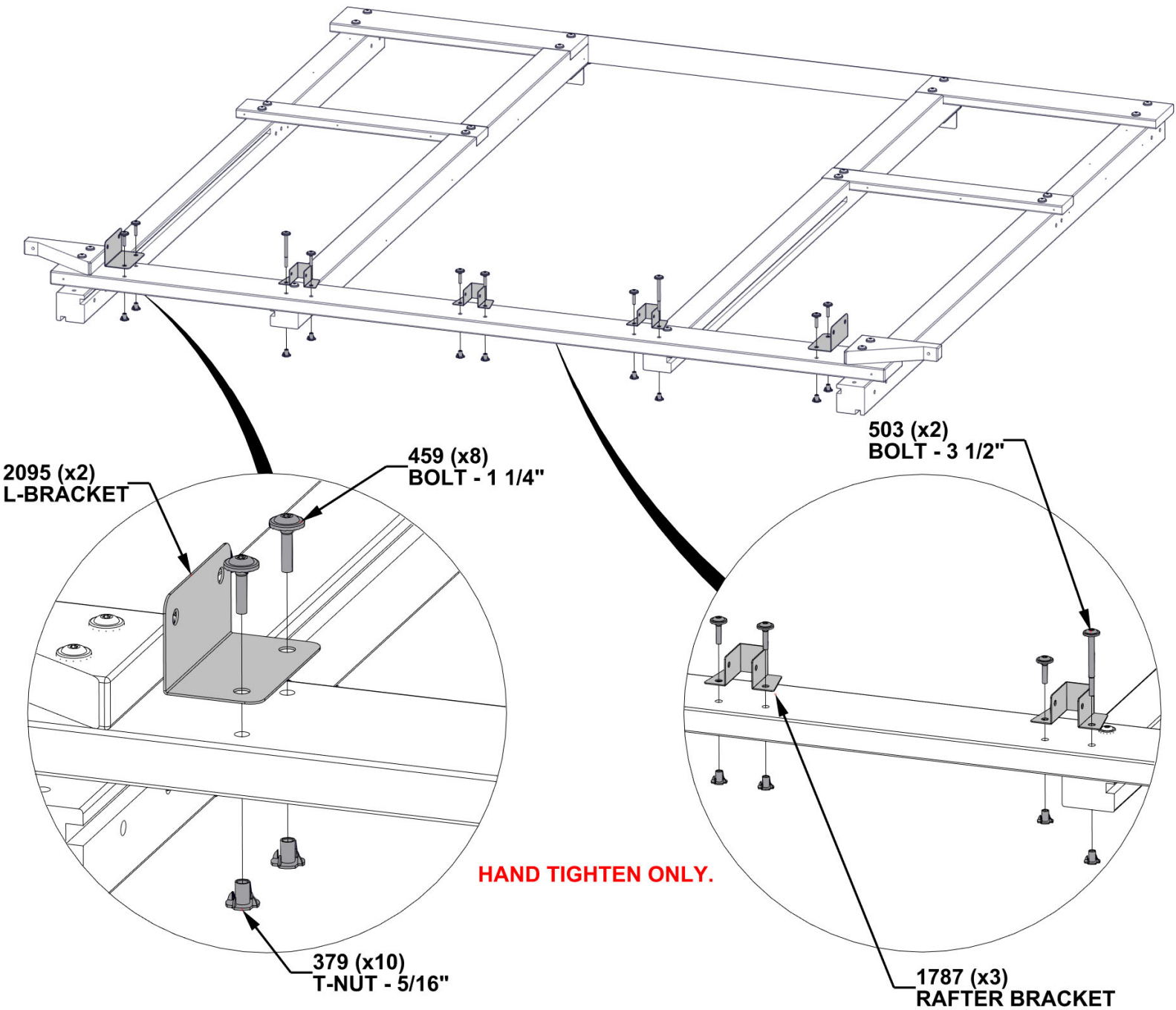
205 (x4)  
BOLT - 2 1/4"

# STEP 19 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100379	T-NUT 5/16 BLK
8	H100459	BOLT WH 5/16x1 1/4 BLK
2	H100503	BOLT WH 5/16x3 1/2 BLK



- INSERT T-NUTS FIRST.

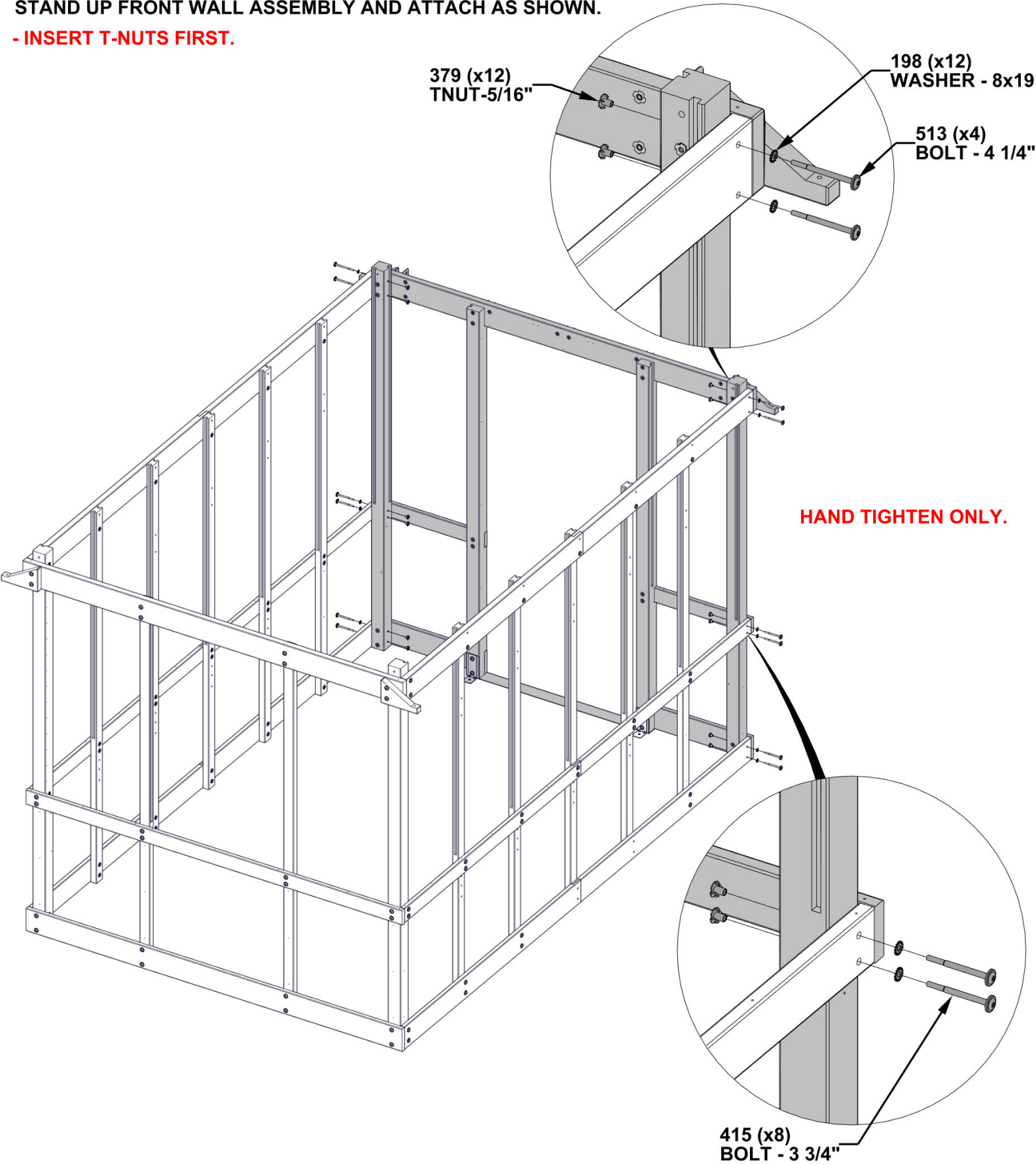


ENSURE CORRECT ORIENTATION OF BRACKETS AS SHOWN.

# STEP 20 - 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

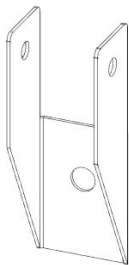
STAND UP FRONT WALL ASSEMBLY AND ATTACH AS SHOWN.  
- INSERT T-NUTS FIRST.





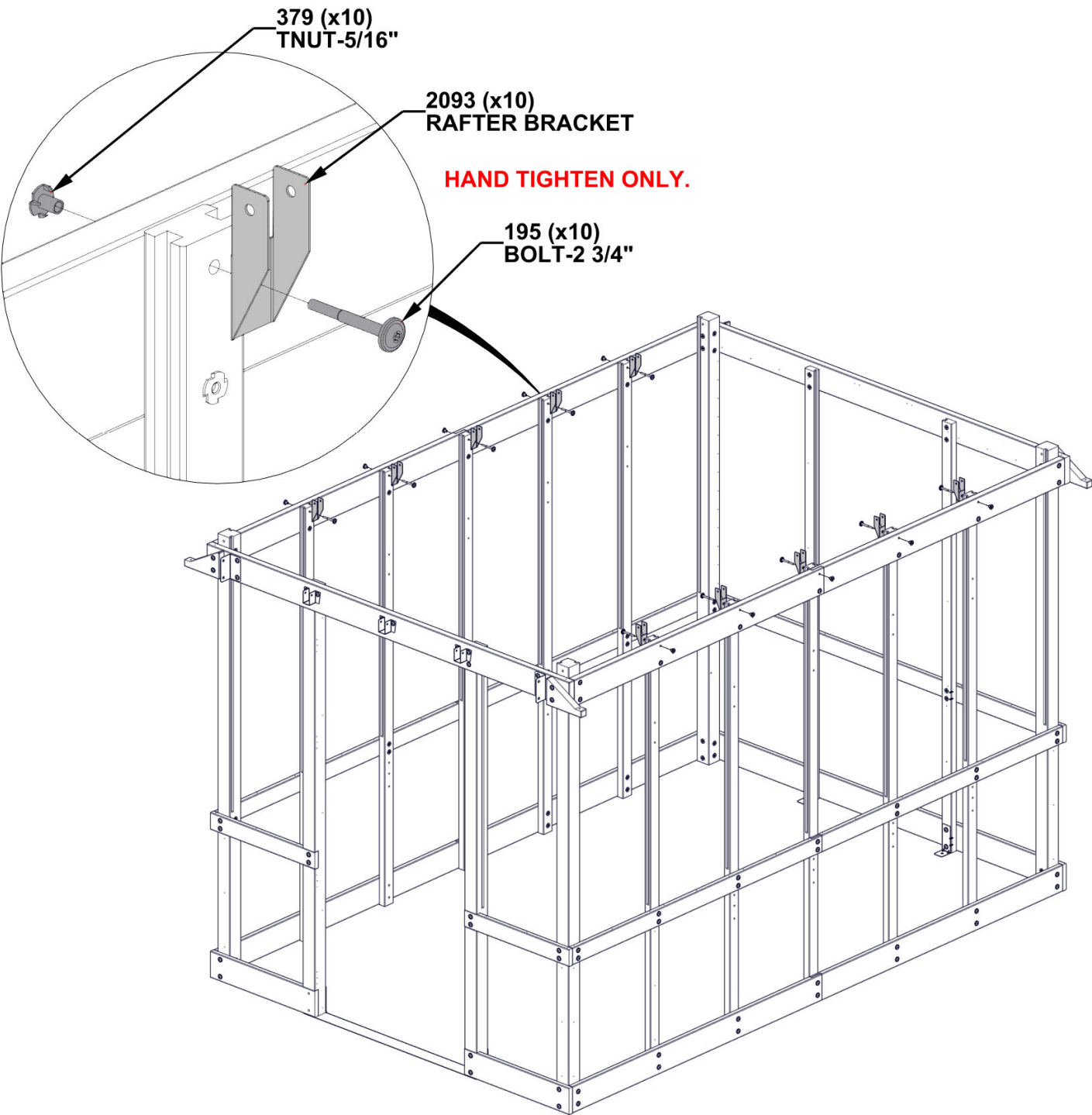
# STEP 21 - RAFTER BRACKET ASSEMBLY

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



A4M02093 RAFTER BRACKET  
(x10)

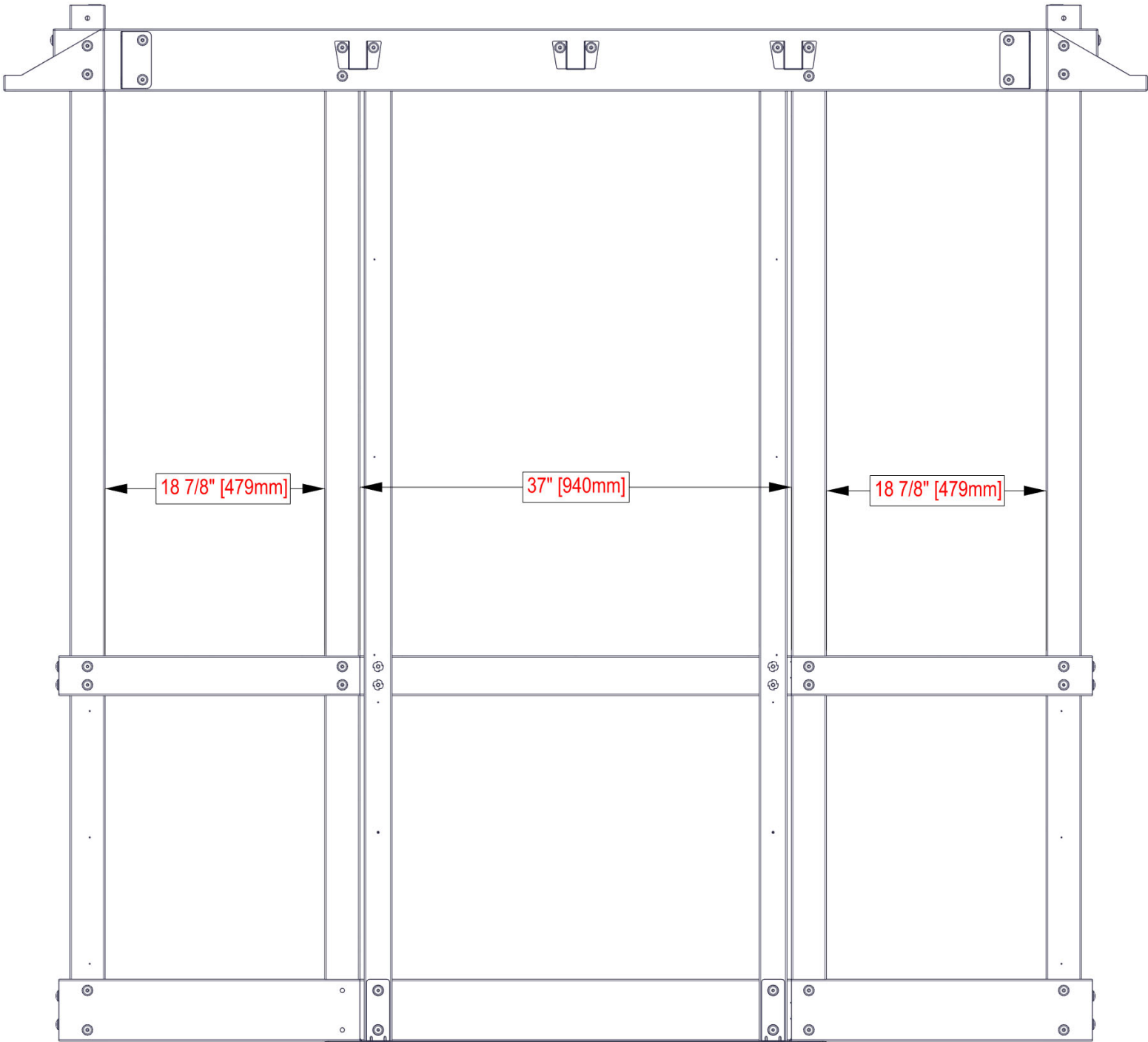
- INSERT T-NUTS FIRST.



# STEP 22 - GREENHOUSE ASSEMBLY

**IMPORTANT!**

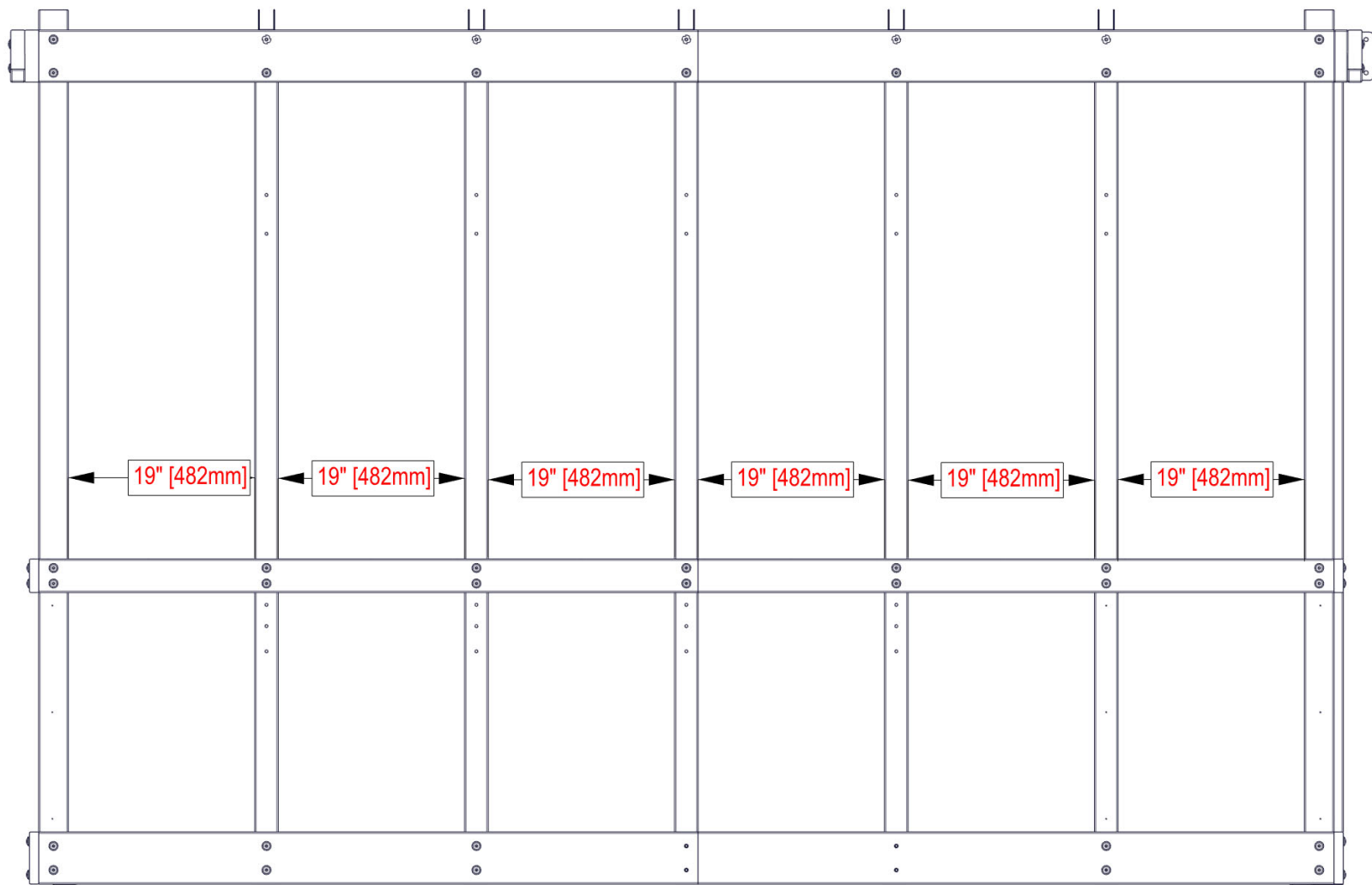
- STARTING WITH THE FRONT WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:**
- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
  - MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE AS SHOWN +/- 1/8".
  - RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
  - ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.



# STEP 23 - GREENHOUSE ASSEMBLY

**IMPORTANT!**

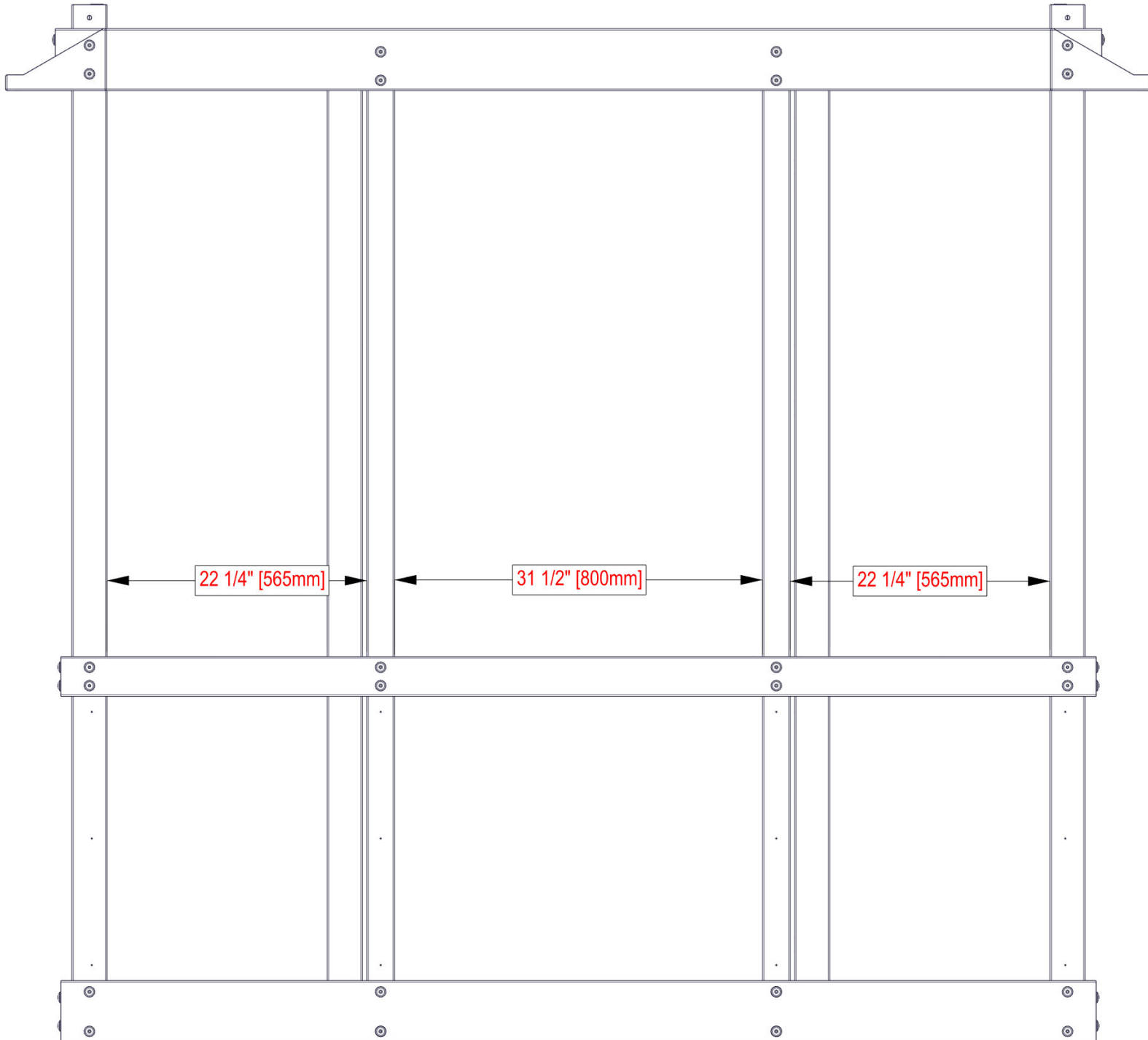
- ON THE SIDE WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:**
- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
  - MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE 19" +/- 1/8" [482mm] AS SHOWN.
  - RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
  - ALL HARDWARE ON THIS SIDE IS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



## STEP 24 - 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.

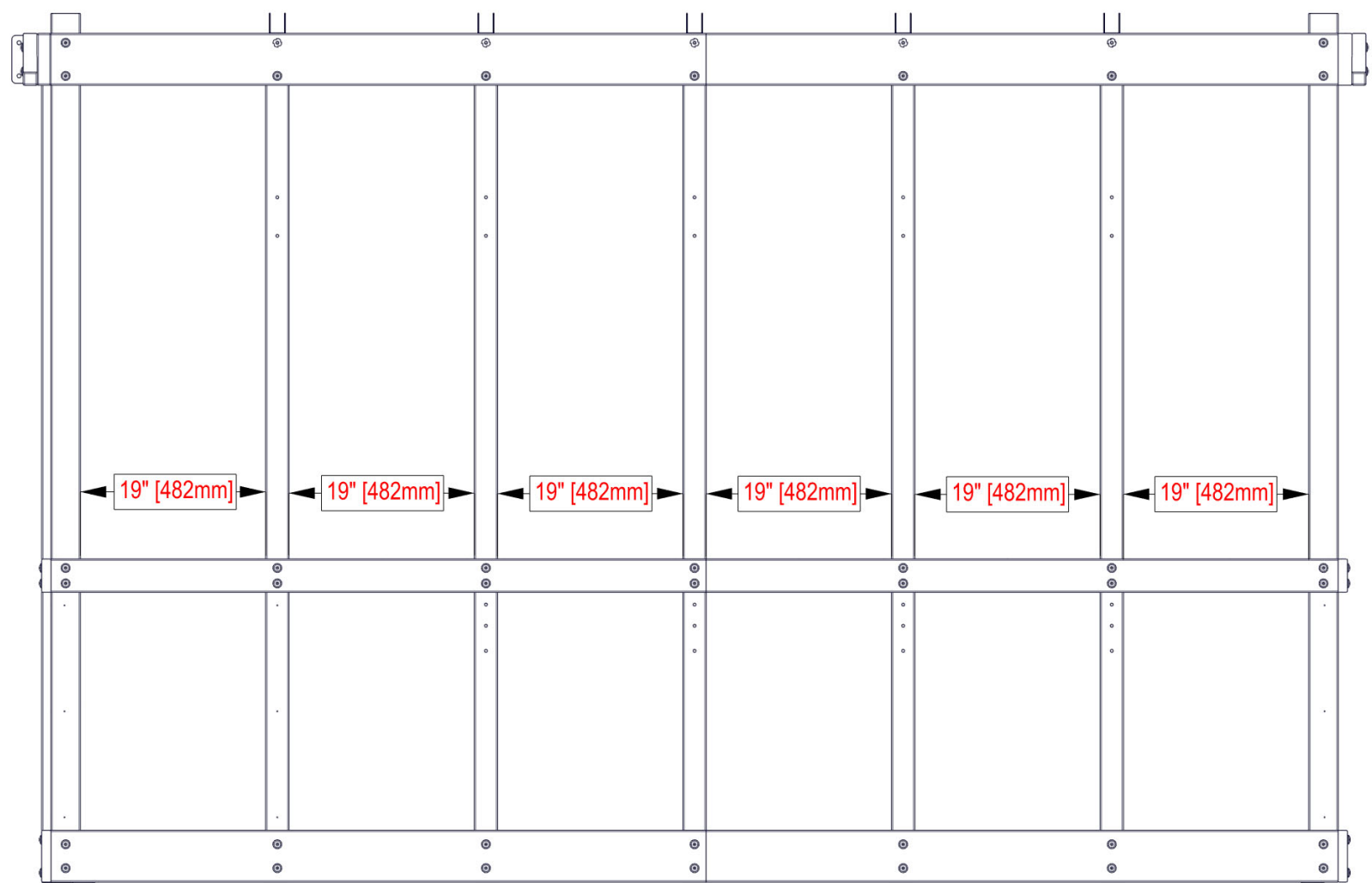




# STEP 25 - GREENHOUSE ASSEMBLY

**IMPORTANT!**

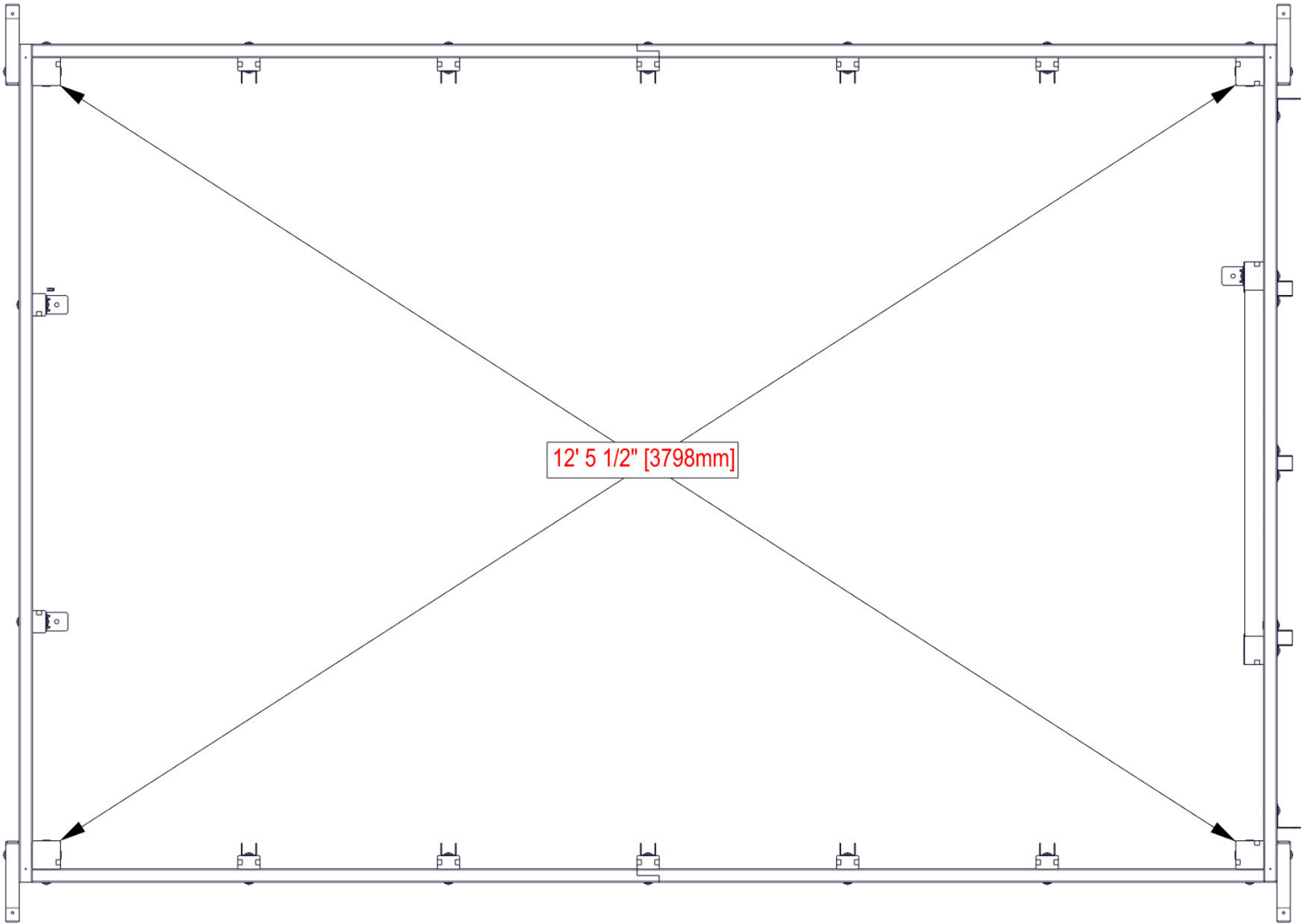
- ON THE REMAINING SIDE WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:
- POSTS AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
  - MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE 19" +/- 1/8" [482mm] AS SHOWN.
  - RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
  - ALL HARDWARE ON THIS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



# STEP 26 - GREENHOUSE ASSEMBLY

**CRITICAL: SQUARE ASSEMBLY BEFORE PROCEEDING TO NEXT STEPS.**

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



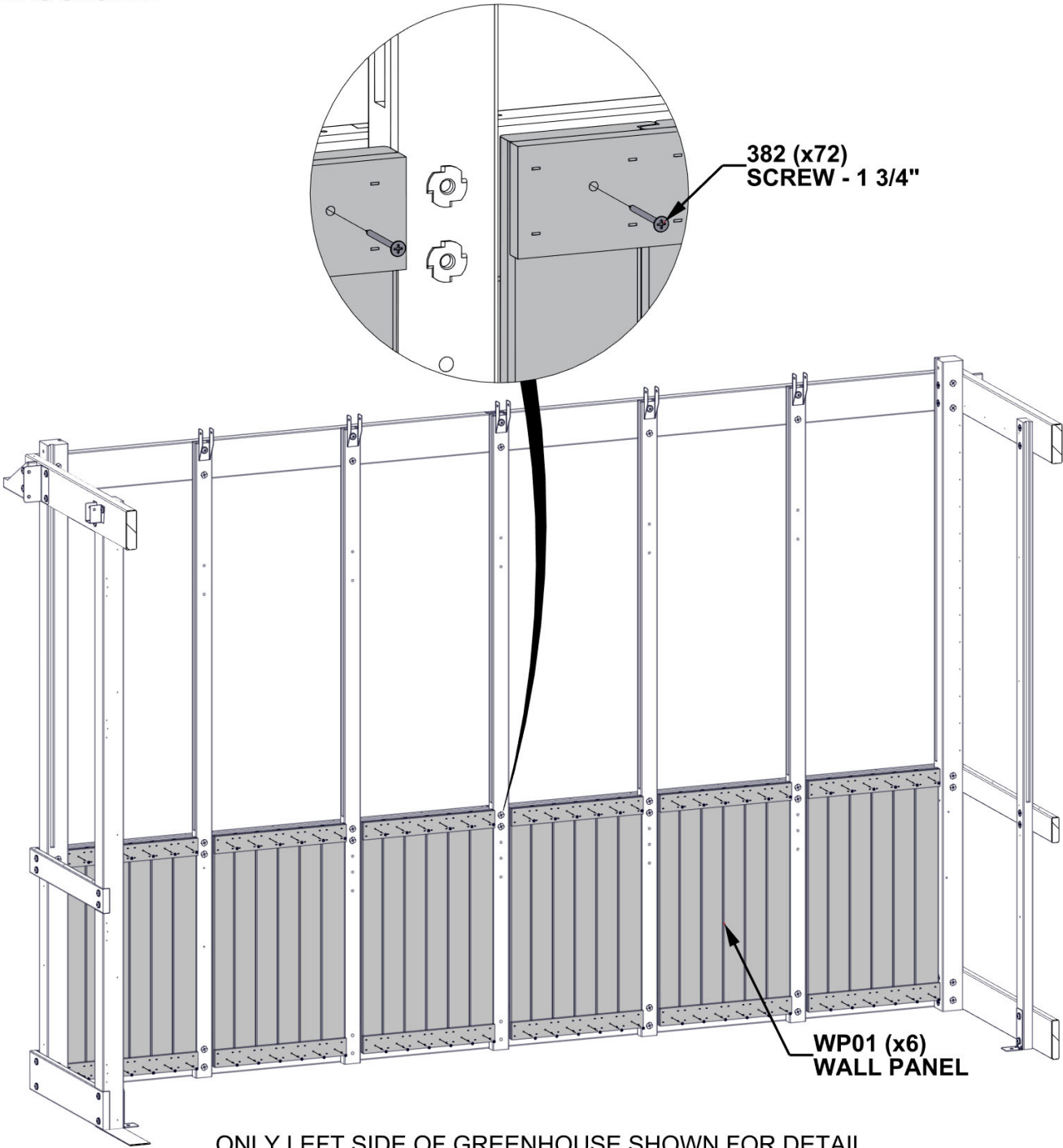
# STEP 27 - SIDE WALL ASSEMBLY

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



WP01 WALL PANEL - W2A04150  
(x6) 1 1/16"x18 7/8"x31 9/16" (27x480x802)

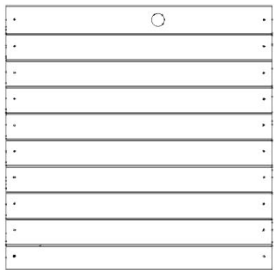
- TOP OF PANELS SHOULD BE FLUSH WITH TOP OF RUNNING BOARD.
- CENTER BETWEEN POSTS AND UPRIGHTS.
- ATTACH AS SHOWN.



ONLY LEFT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 28 - BACK WALL ASSEMBLY

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

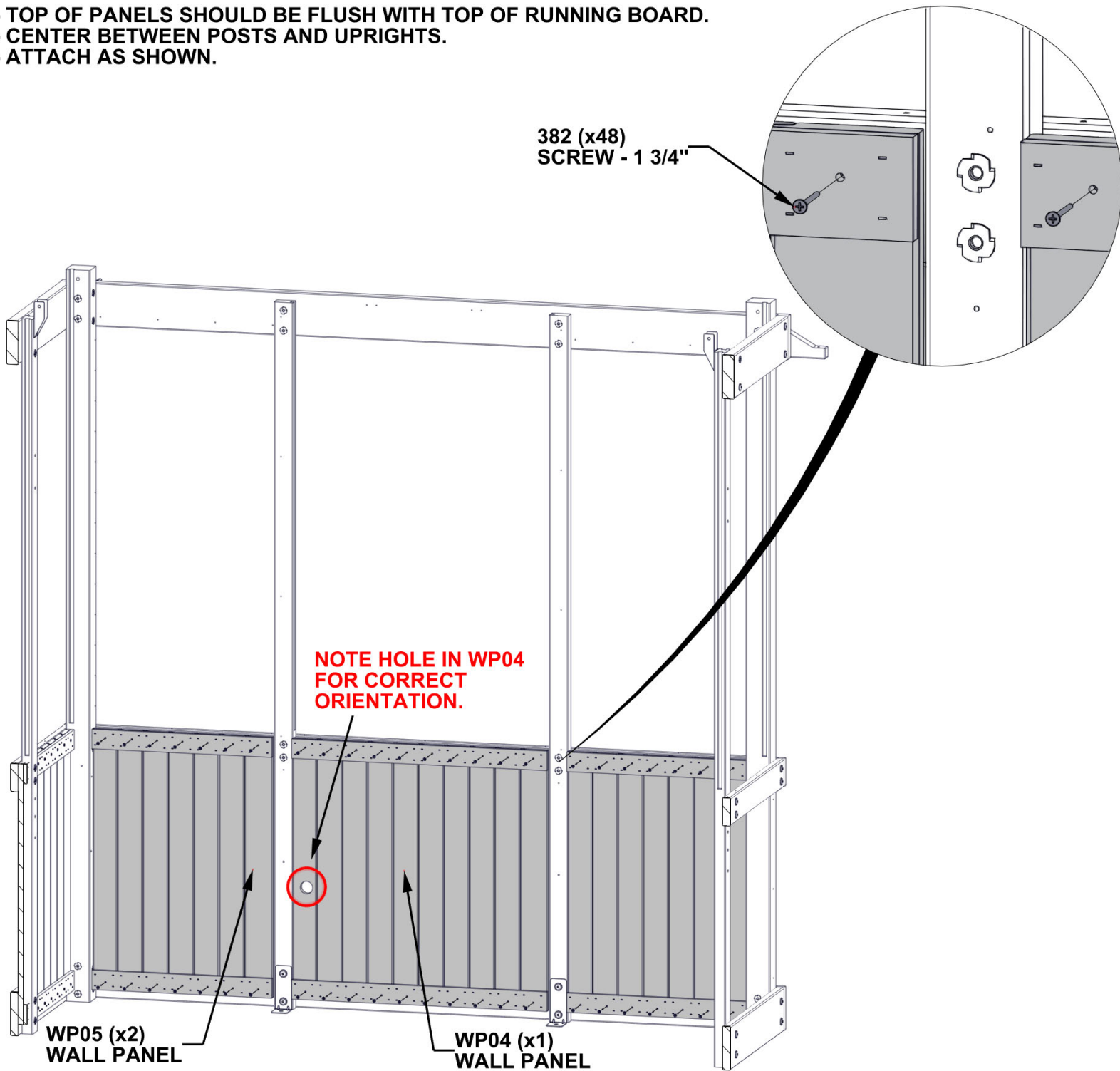


WP04 WALL PANEL - W2A04161  
(x1) 1 1/16"x31 3/8"x31 9/16" (27x798x802)



WP05 WALL PANEL - W2A04162  
(x2) 1 1/16"x22 1/8"x31 9/16" (27x563x802)

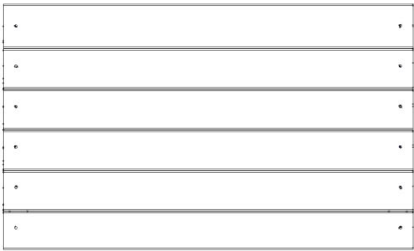
- TOP OF PANELS SHOULD BE FLUSH WITH TOP OF RUNNING BOARD.
- CENTER BETWEEN POSTS AND UPRIGHTS.
- ATTACH AS SHOWN.



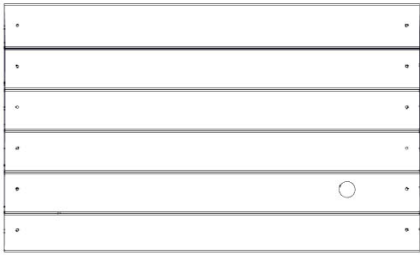
ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 29 - SIDE WALL ASSEMBLY

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

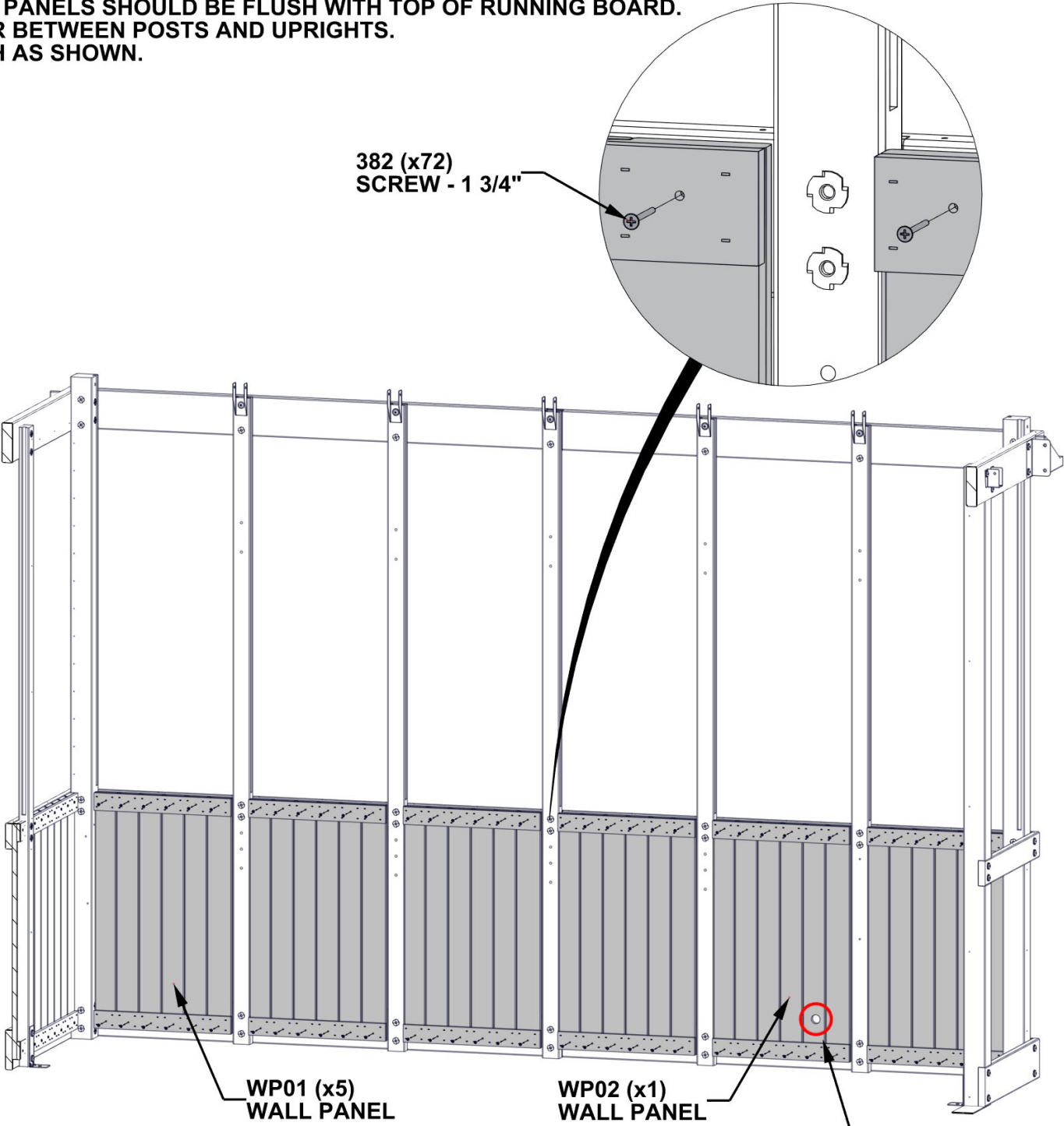


WP01 WALL PANEL - W2A04150  
(x5) 1 1/16"x18 7/8"x31 9/16" (27x480x802)



WP02 WALL PANEL - W2A04154  
(x1) 1 1/16"x18 7/8"x31 9/16" (27x480x802)

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



382 (x72)  
SCREW - 1 3/4"

WP01 (x5)  
WALL PANEL

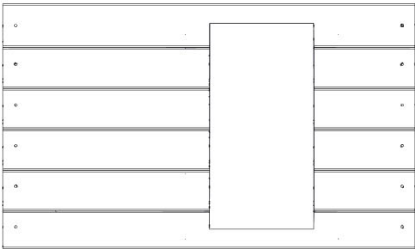
WP02 (x1)  
WALL PANEL

ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

NOTE HOLE IN WP02  
FOR CORRECT  
ORIENTATION.

# STEP 30 - FRONT WALL ASSEMBLY

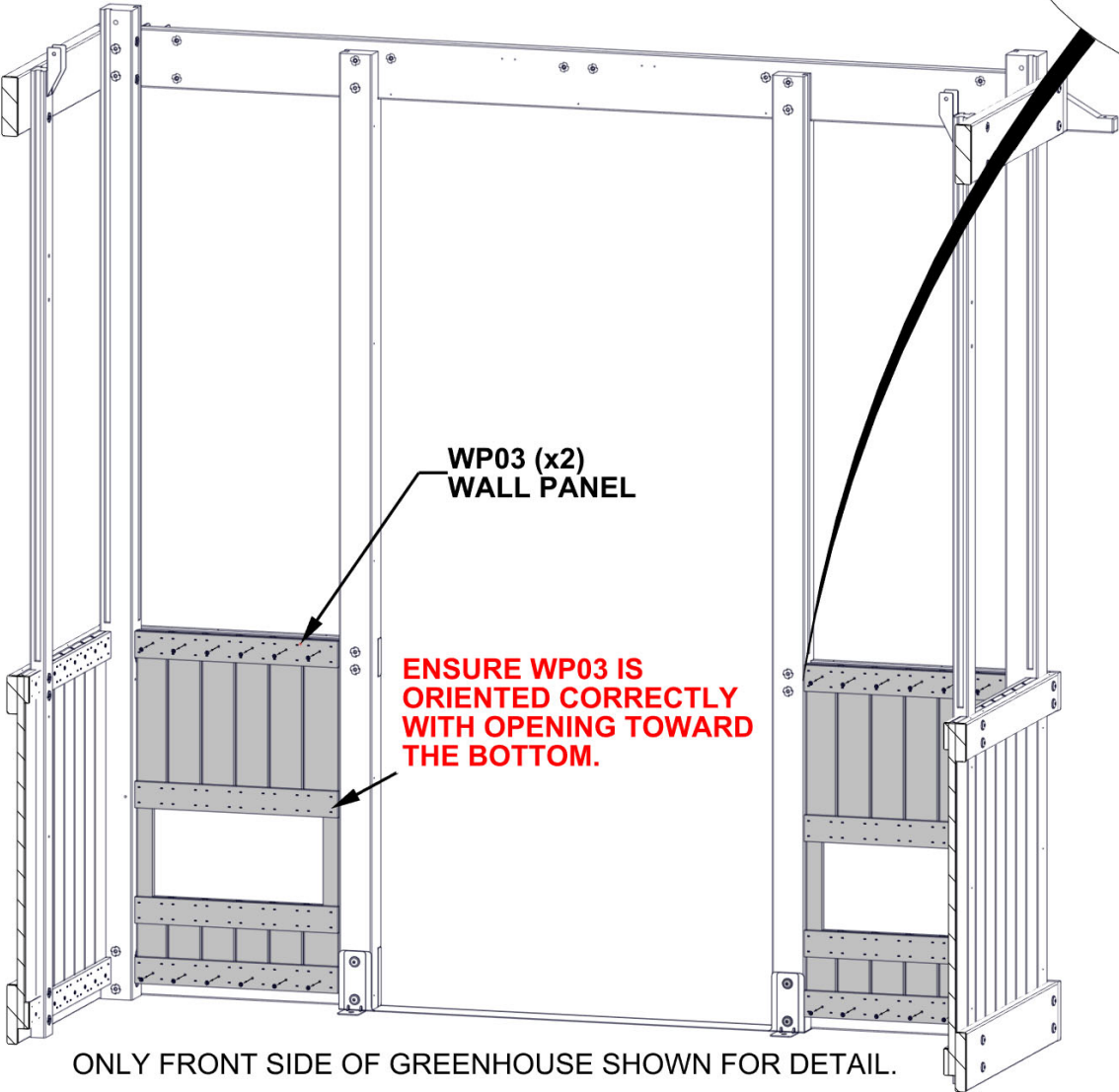
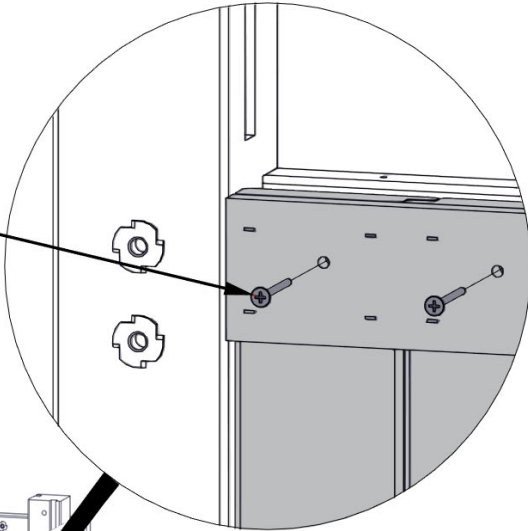
QTY	PART NUMBER	DESCRIPTION
24	H100382	SCREW PFH 8x1 3/4 BLK



WP03 WALL PANEL - W2A04156  
(x2) 1 1/16"x18 3/4"x31 9/16" (27x477x802)

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

382 (x24)  
SCREW - 1 3/4"



WP03 (x2)  
WALL PANEL

**ENSURE WP03 IS  
ORIENTED CORRECTLY  
WITH OPENING TOWARD  
THE BOTTOM.**

ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

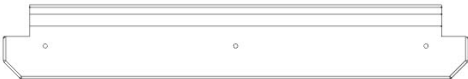


# STEP 31 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
18	H100391	SCREW PFH 8x2 BLK



E01 WINDOW SILL - W4L19476  
(x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588)

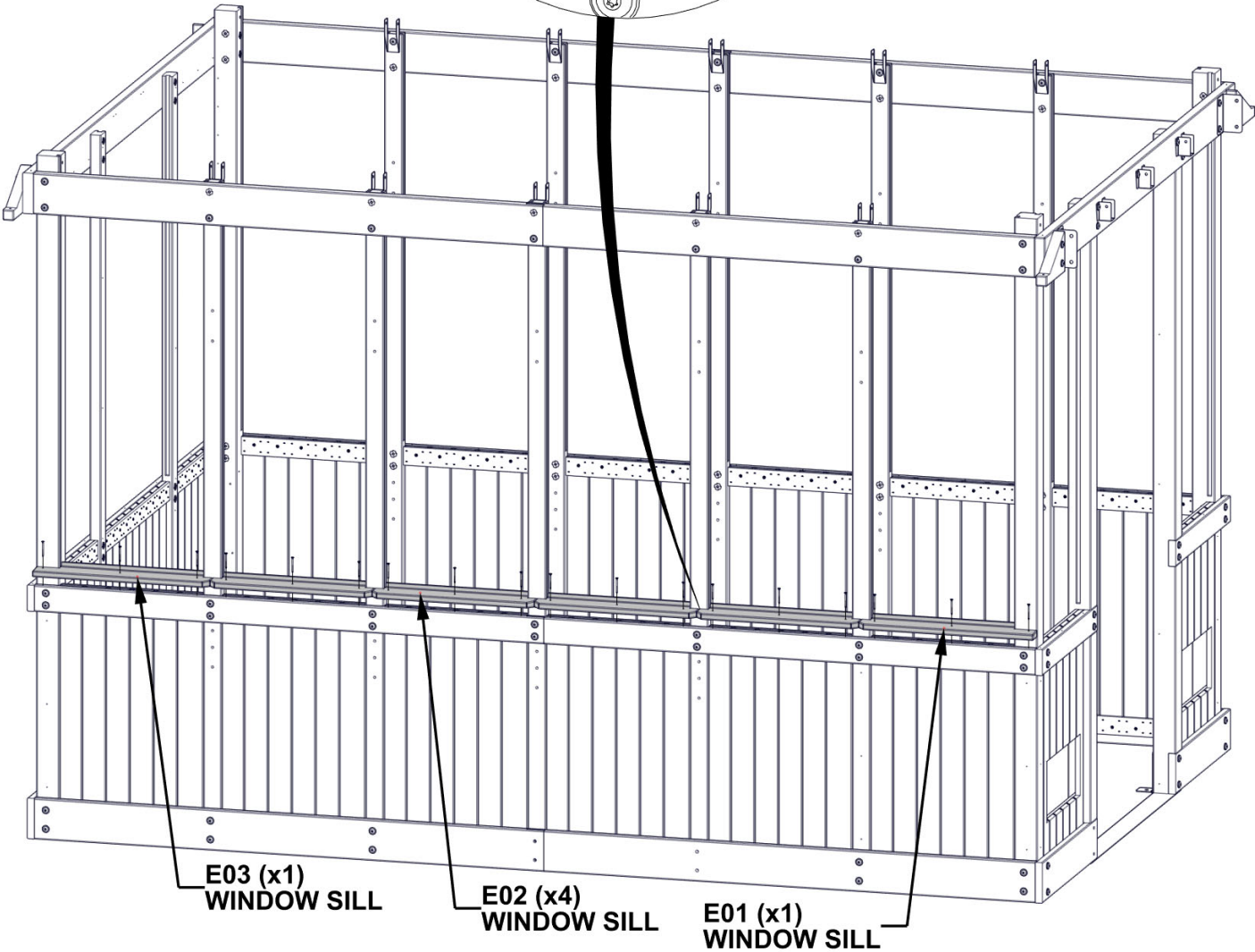
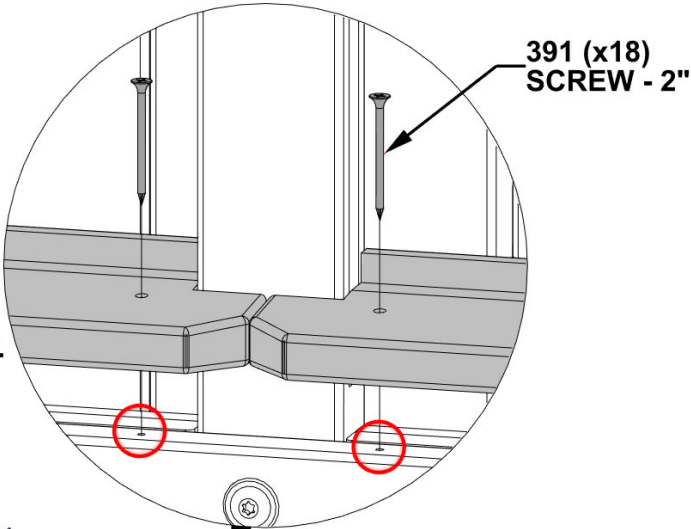


E02 WINDOW SILL - W4L19477  
(x4) 1 7/16"x3 3/8"x21 5/16" (36x86x542)



E03 WINDOW SILL - W4L19479  
(x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588)


ATTACH WINDOW SILLS USING  
PILOT HOLES IN RUNNING BOARDS.







# STEP 32 - WINDOW SILL ASSEMBLY

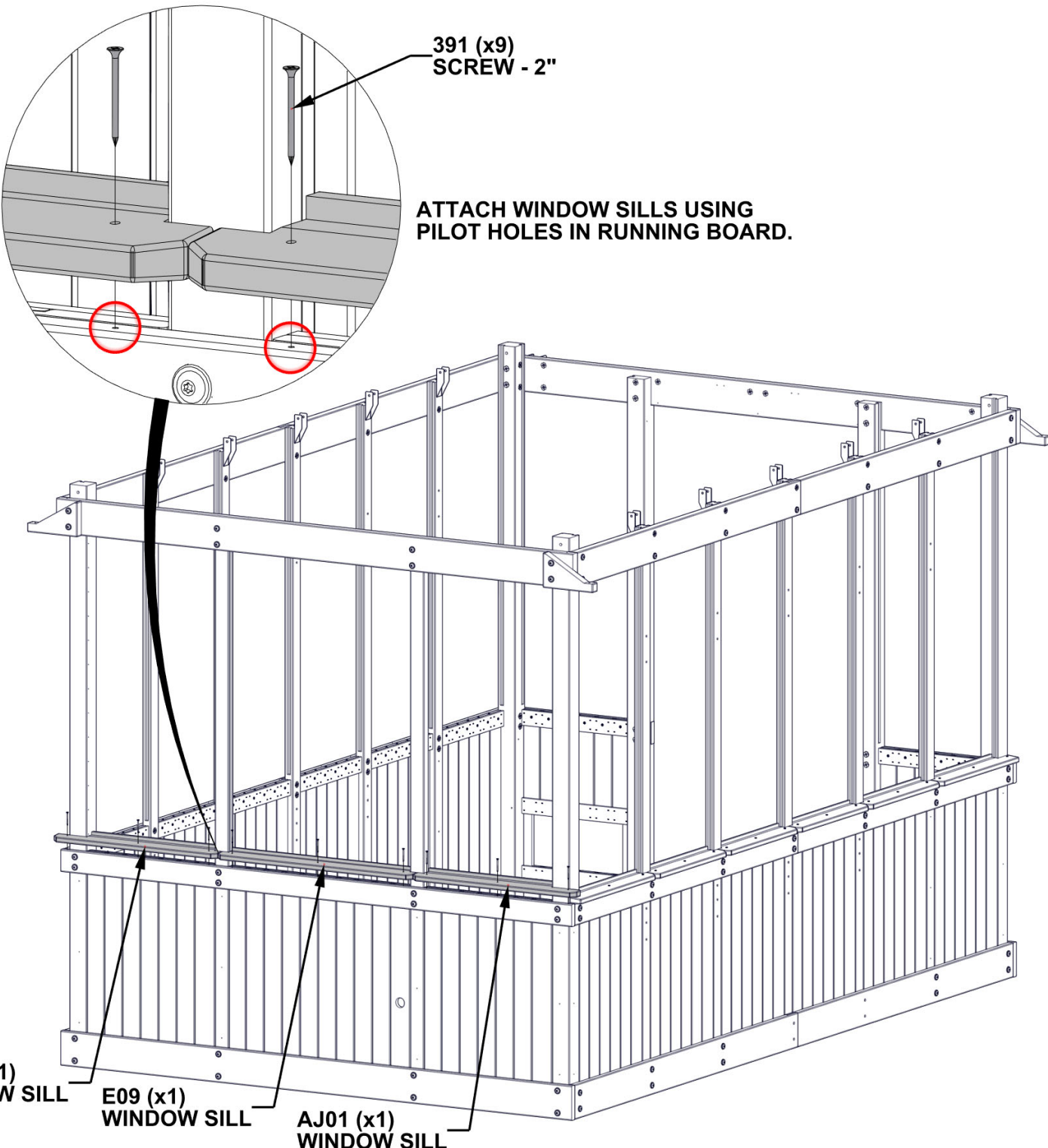
QTY	PART NUMBER	DESCRIPTION
9	H100391	SCREW PFH 8x2 BLK

- 

**AJ01 WINDOW SILL - W4L19569**  
(x1) 1 7/16"x4"x28 3/8" (36x102x721)
- 

**E09 WINDOW SILL - W4L19568**  
(x1) 1 7/16"x3 3/8"x33 3/4" (36x86x858)
- 

**AJ02 WINDOW SILL - W4L19570**  
(x1) 1 7/16"x4"x28 3/8" (36x102x721)



# STEP 33 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
18	H100391	SCREW PFH 8x2 BLK



E01 WINDOW SILL - W4L19476  
(x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588)

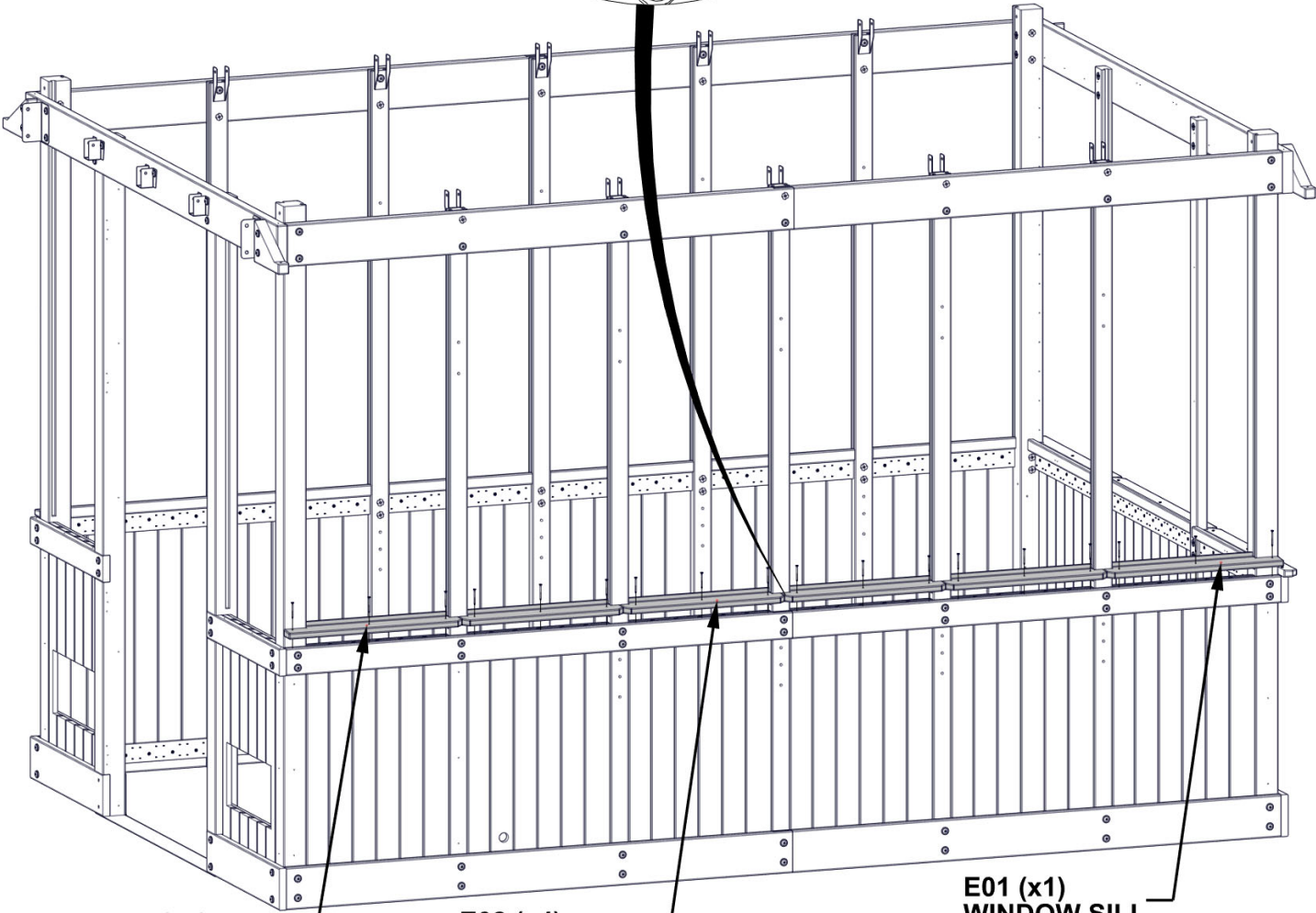
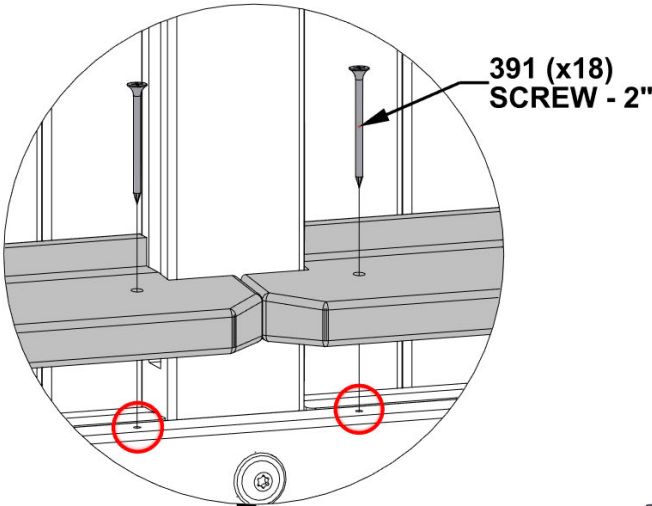


E02 WINDOW SILL - W4L19477  
(x4) 1 7/16"x3 3/8"x21 5/16" (36x86x542)



E03 WINDOW SILL - W4L19479  
(x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588)

ATTACH WINDOW SILLS USING  
PILOT HOLES IN RUNNING BOARDS.



E03 (x1)  
WINDOW SILL

E02 (x4)  
WINDOW SILL

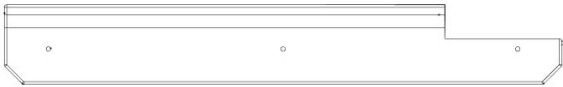
E01 (x1)  
WINDOW SILL

# STEP 34 - WINDOW SILL ASSEMBLY

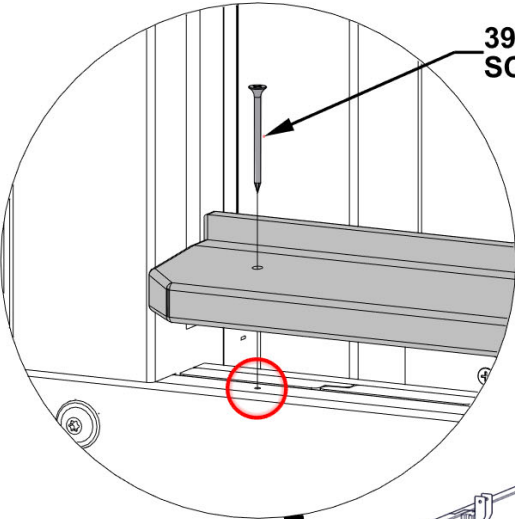
QTY	PART NUMBER	DESCRIPTION
6	H100391	SCREW PFH 8x2 BLK



E04 WINDOW SILL - W4L19502  
(x1) 1 7/16"x3 3/8"x23 3/4" (36x86x604)

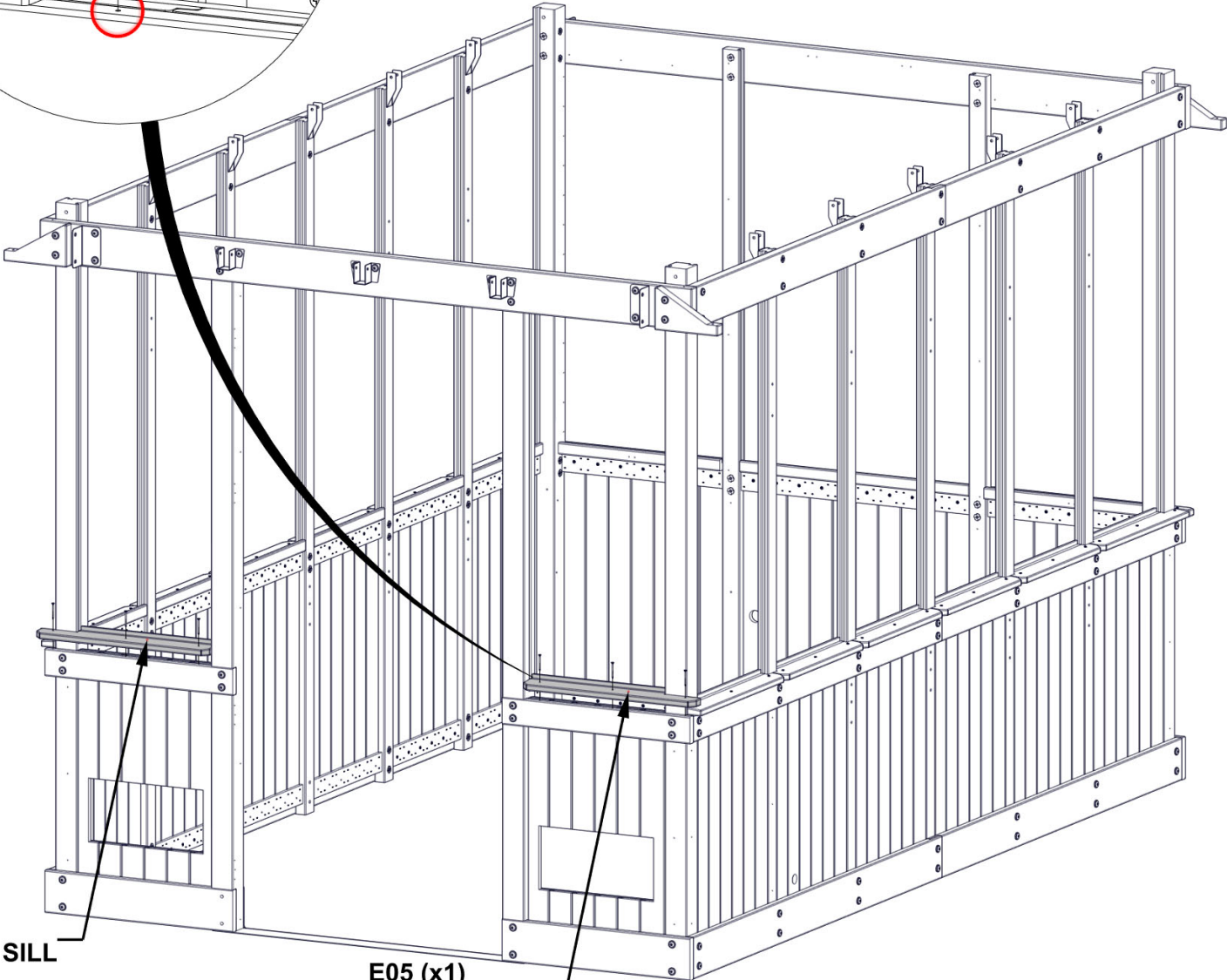


E05 WINDOW SILL - W4L19503  
(x1) 1 7/16"x3 3/8"x23 3/4" (36x86x604)



391 (x6)  
SCREW - 2"

ATTACH WINDOW SILLS USING  
PILOT HOLES IN RUNNING BOARDS.

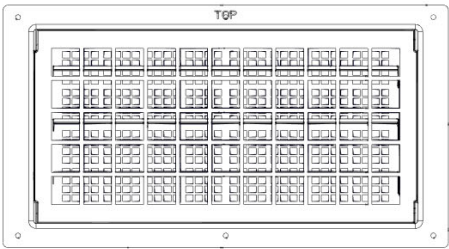


E04 (x1)  
WINDOW SILL

E05 (x1)  
WINDOW SILL

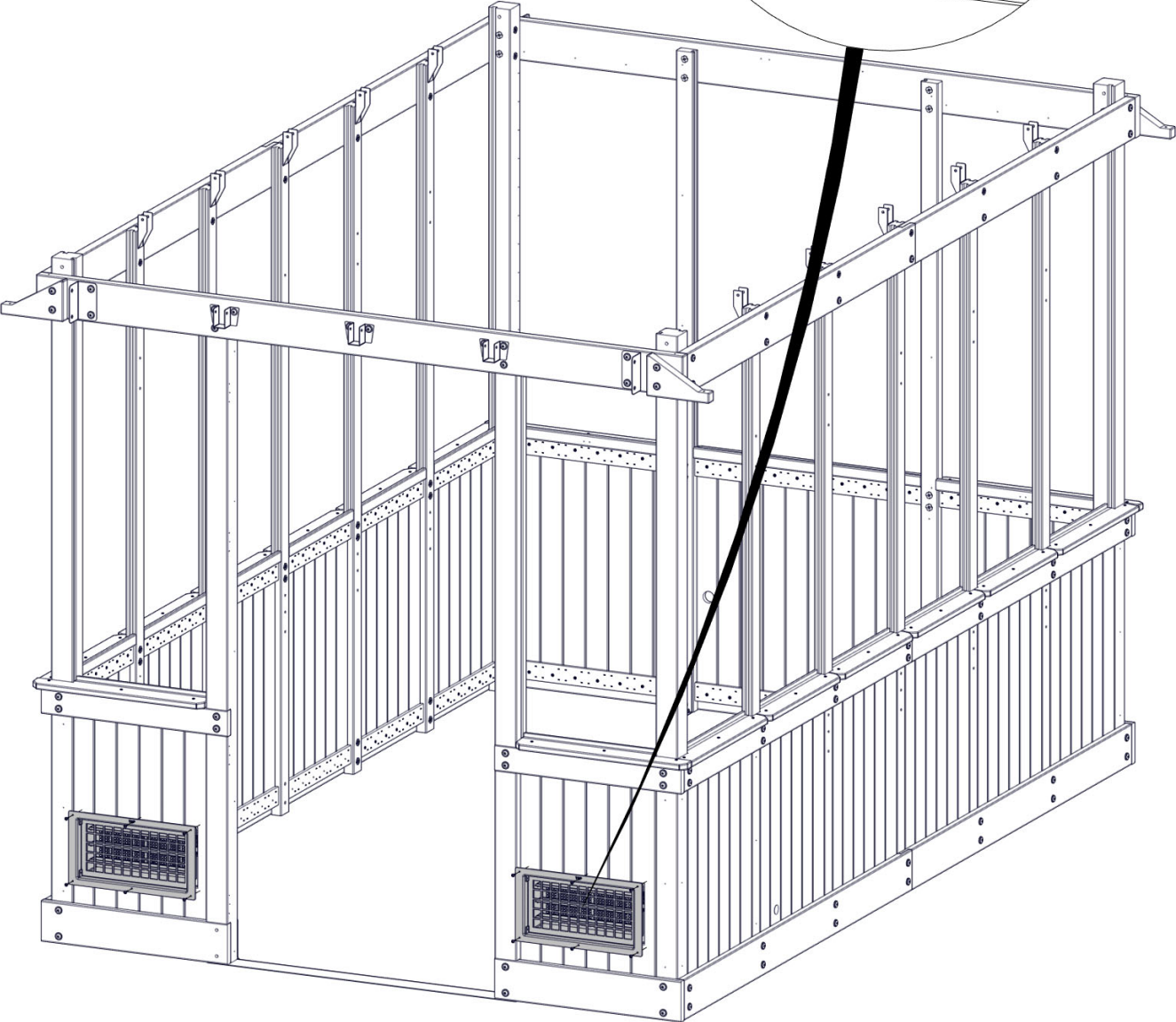
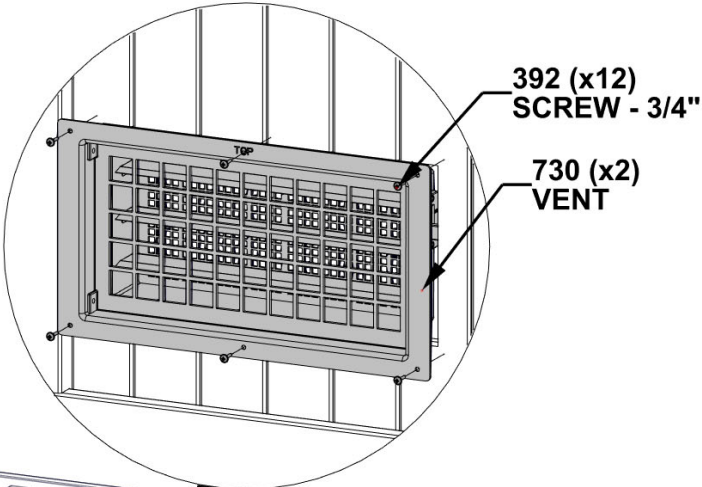
# STEP 35 - VENT ASSEMBLY

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



A6P00730 VENT  
(x2)

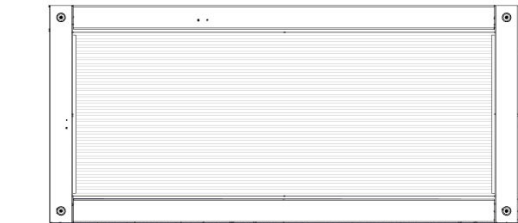
- SLIDE VENT INTO OPENING
- USE VENT FLANGE AS A GUIDE AND AN 1/8" [3mm] DRILL BIT TO CREATE PILOT HOLES INTO WALL PANEL
- DO NOT DRILL ALL THE WAY THROUGH THE WALL PANEL
- ATTACH AS SHOWN



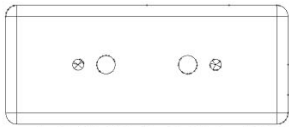


# STEP 36 - WINDOW ASSEMBLY

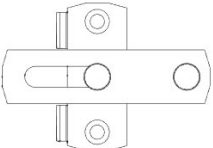
QTY	PART NUMBER	DESCRIPTION
2	H100391	SCREW PFH 8x2 BLK
2	H100627	SCREW PFH 6x3/4 BLK



WA04 WINDOW ASSEMBLY - W2A04164  
(x1) 1 7/8"x21 13/16"x47 3/16" (48x554x1198)

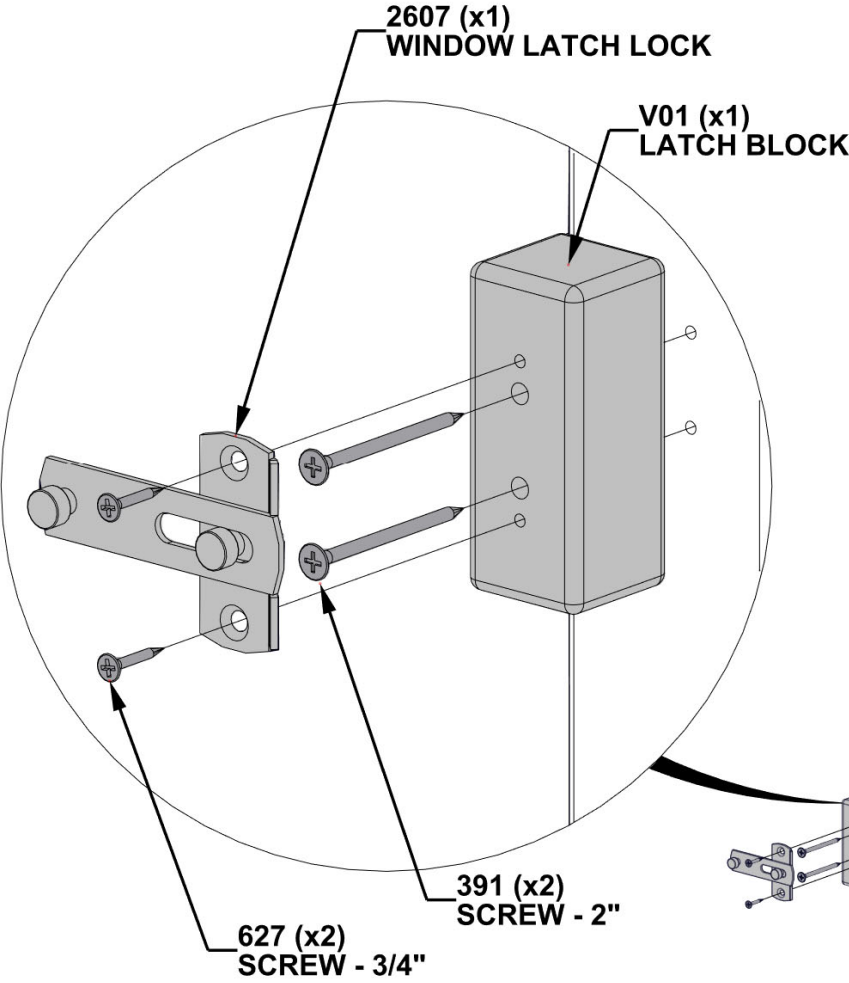


V01 LATCH BLOCK - W4L19615  
(x1) 1 1/4"x1 1/4"x3" (32x32x76)



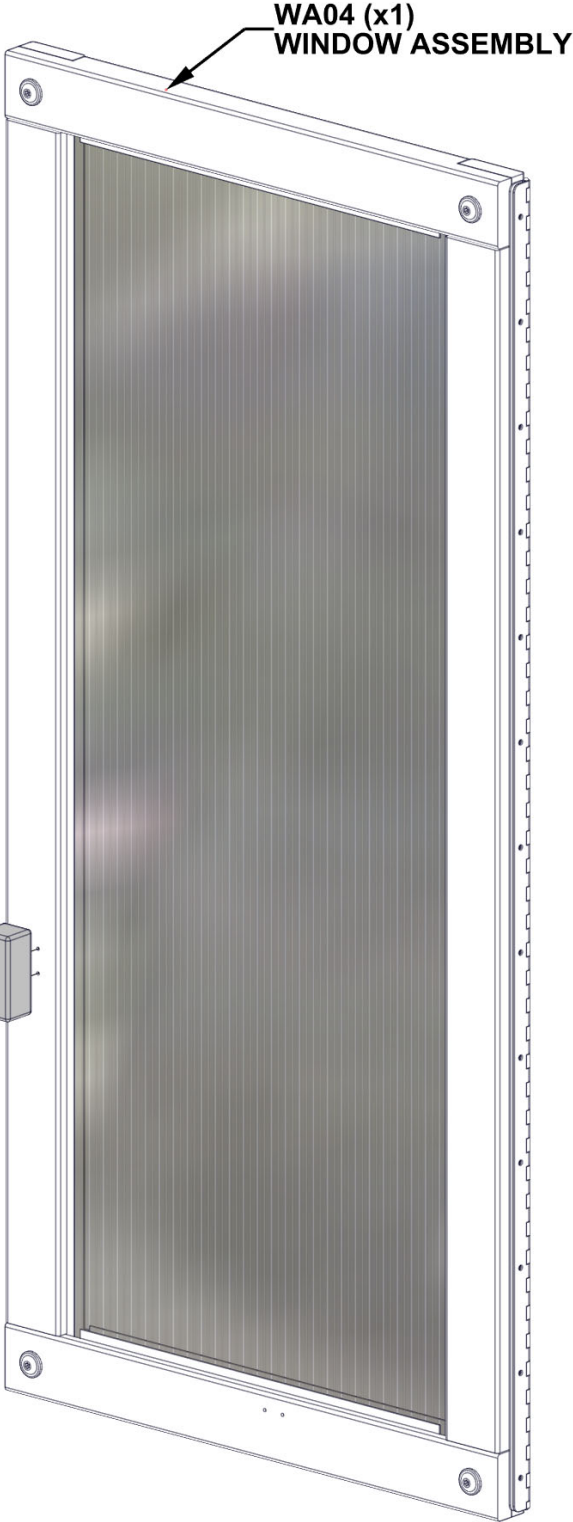
A4M02607 WINDOW LATCH LOCK  
(x1)

ALIGN TWO MIDDLE PILOT HOLES IN  
LATCH BLOCK WITH PILOT HOLES IN  
WINDOW ASSEMBLY AS SHOWN.



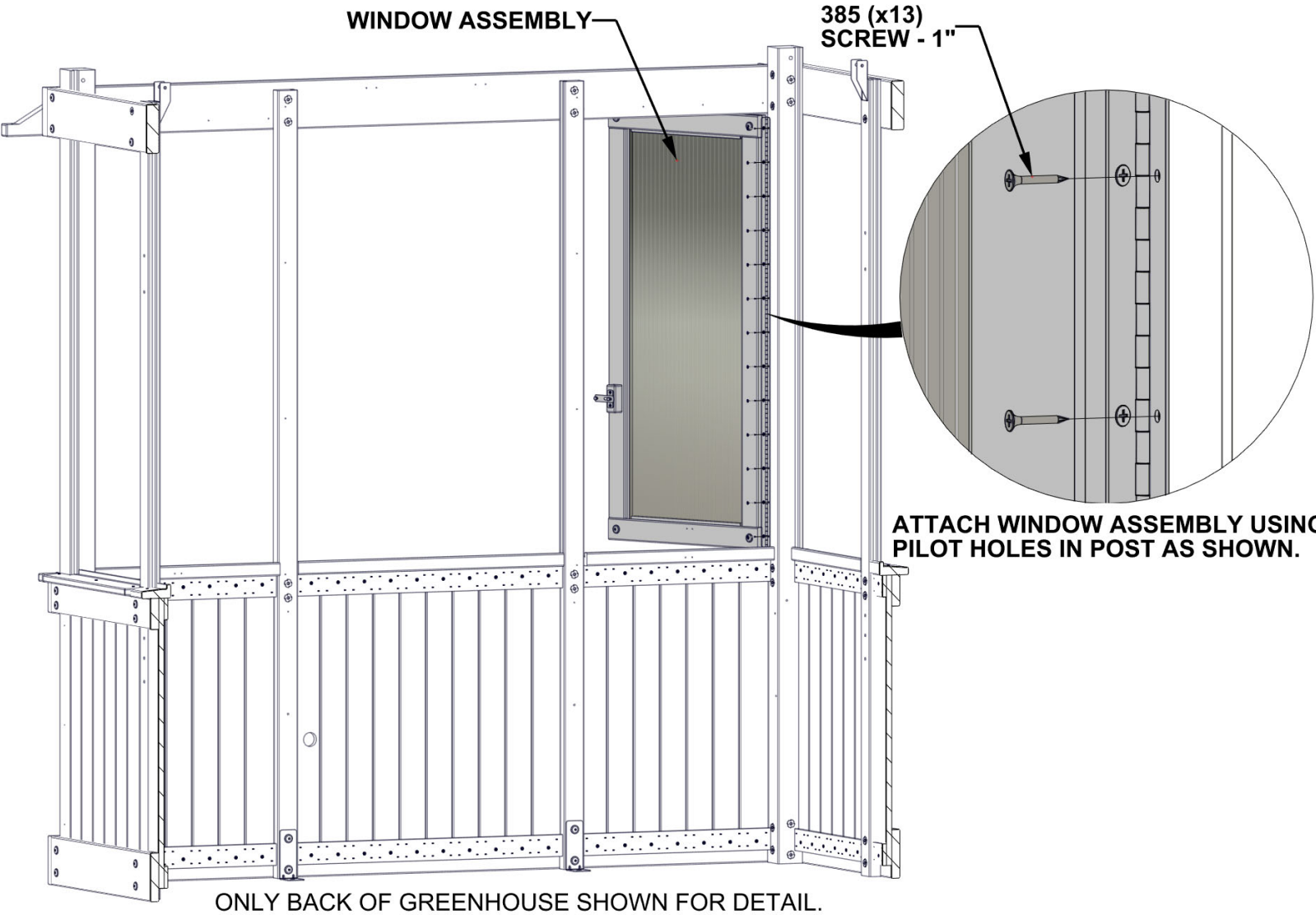
**AFTER LATCH BLOCK IS ATTACHED,  
ENSURE CORRECT ORIENTATION OF  
WINDOW LATCH LOCK AS SHOWN.**

**KEEP OTHER PART OF WINDOW LATCH  
LOCK AT HAND FOR LATER STEPS.**



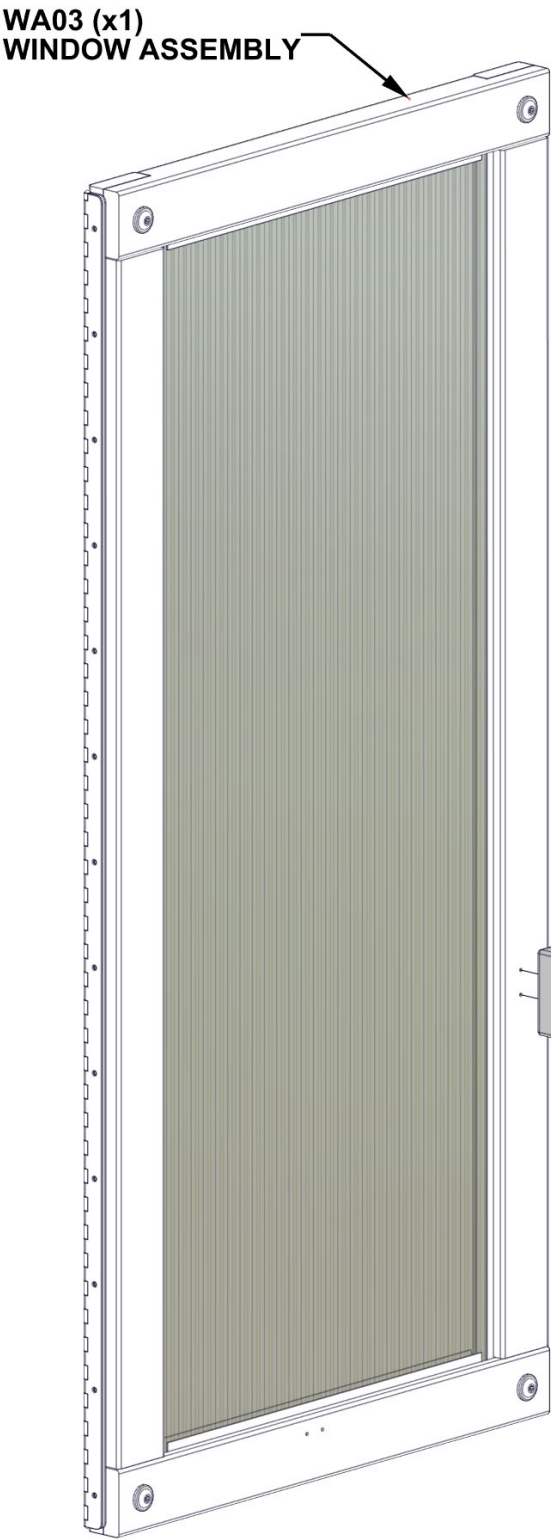
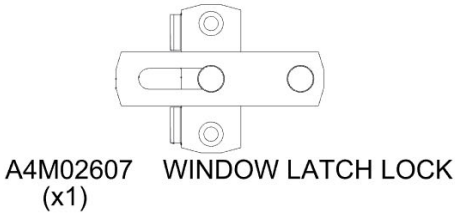
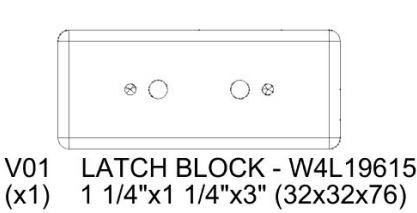
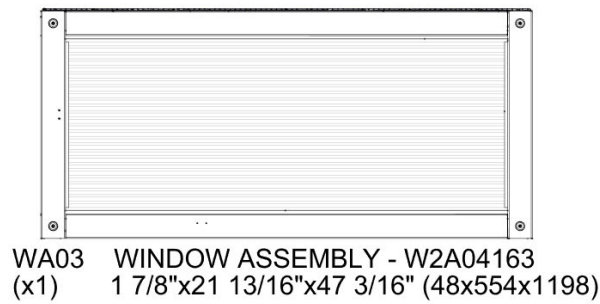
# STEP 37 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
13	H100385	SCREW PFH 8x1 BLK

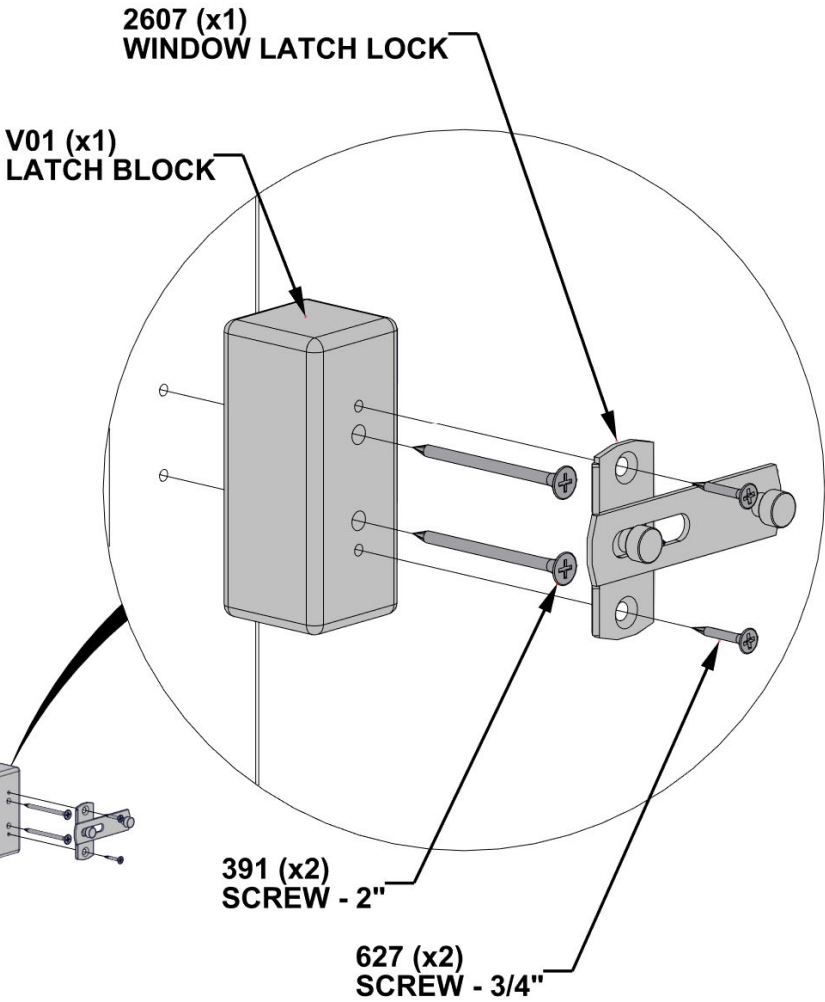


# STEP 38 - WINDOW ASSEMBLY

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



ALIGN TWO MIDDLE PILOT HOLES IN LATCH BLOCK WITH PILOT HOLES IN WINDOW ASSEMBLY AS SHOWN.



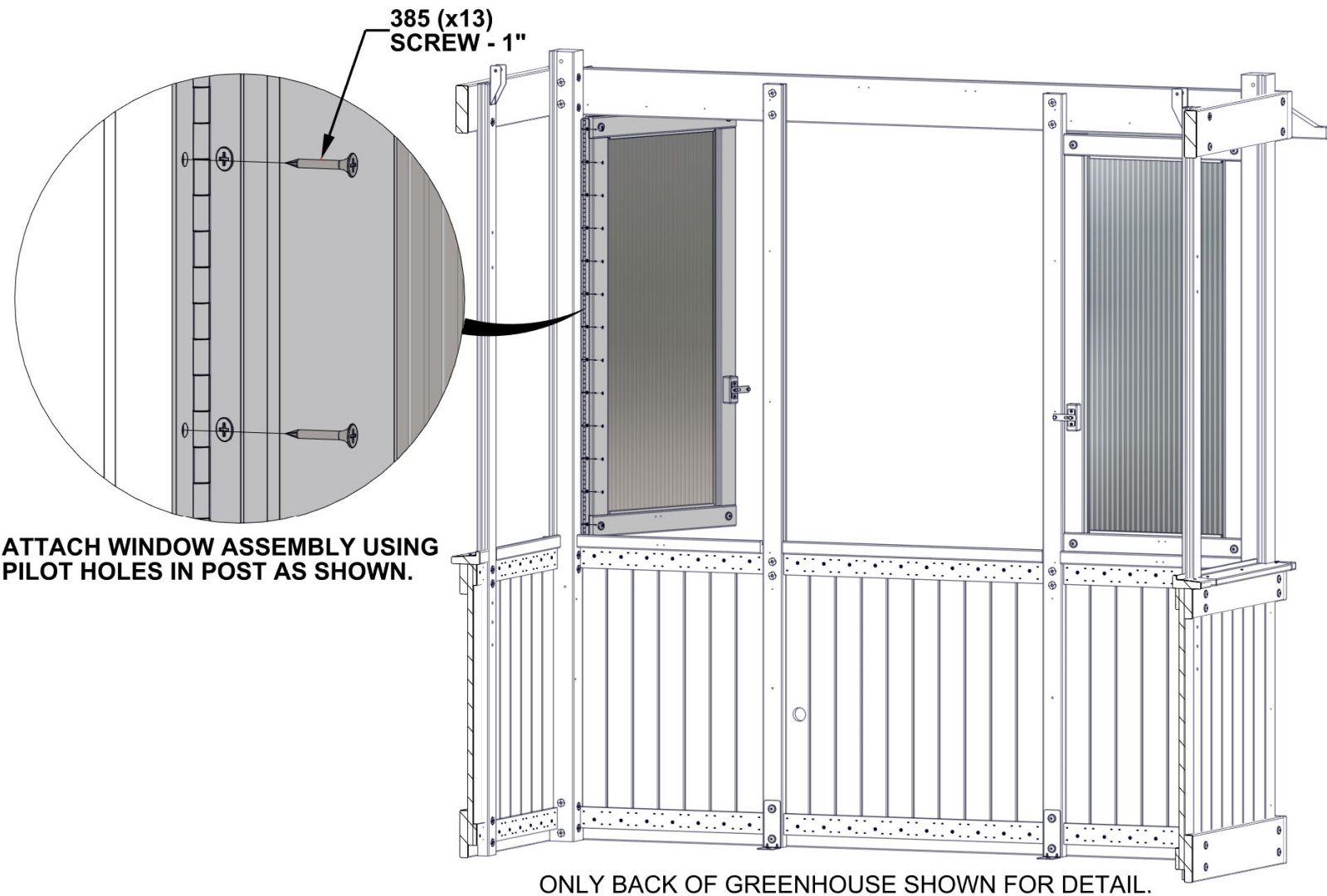
AFTER LATCH BLOCK IS ATTACHED, ENSURE CORRECT ORIENTATION OF WINDOW LATCH LOCK AS SHOWN.

KEEP OTHER PART OF WINDOW LATCH LOCK AT HAND FOR LATER STEPS.



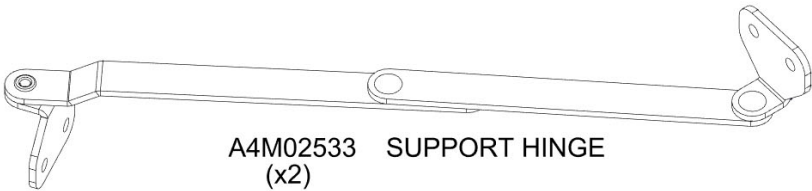
# STEP 39 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
13	H100385	SCREW PFH 8x1 BLK

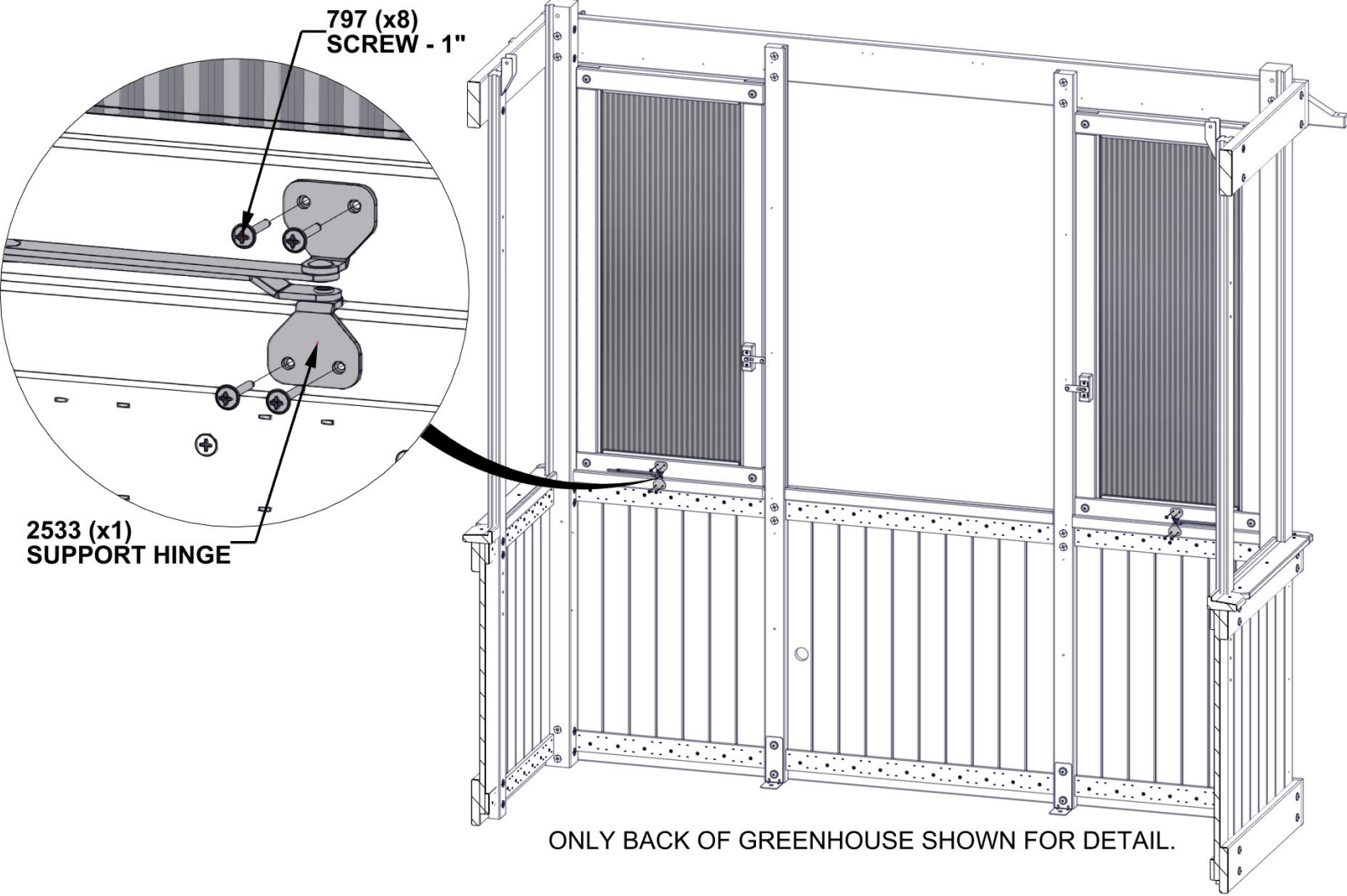


# STEP 40 - WINDOW ASSEMBLY

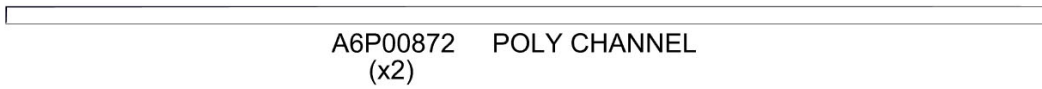
QTY	PART NUMBER	DESCRIPTION
8	H100797	SCREW PWH 8x1 BLK



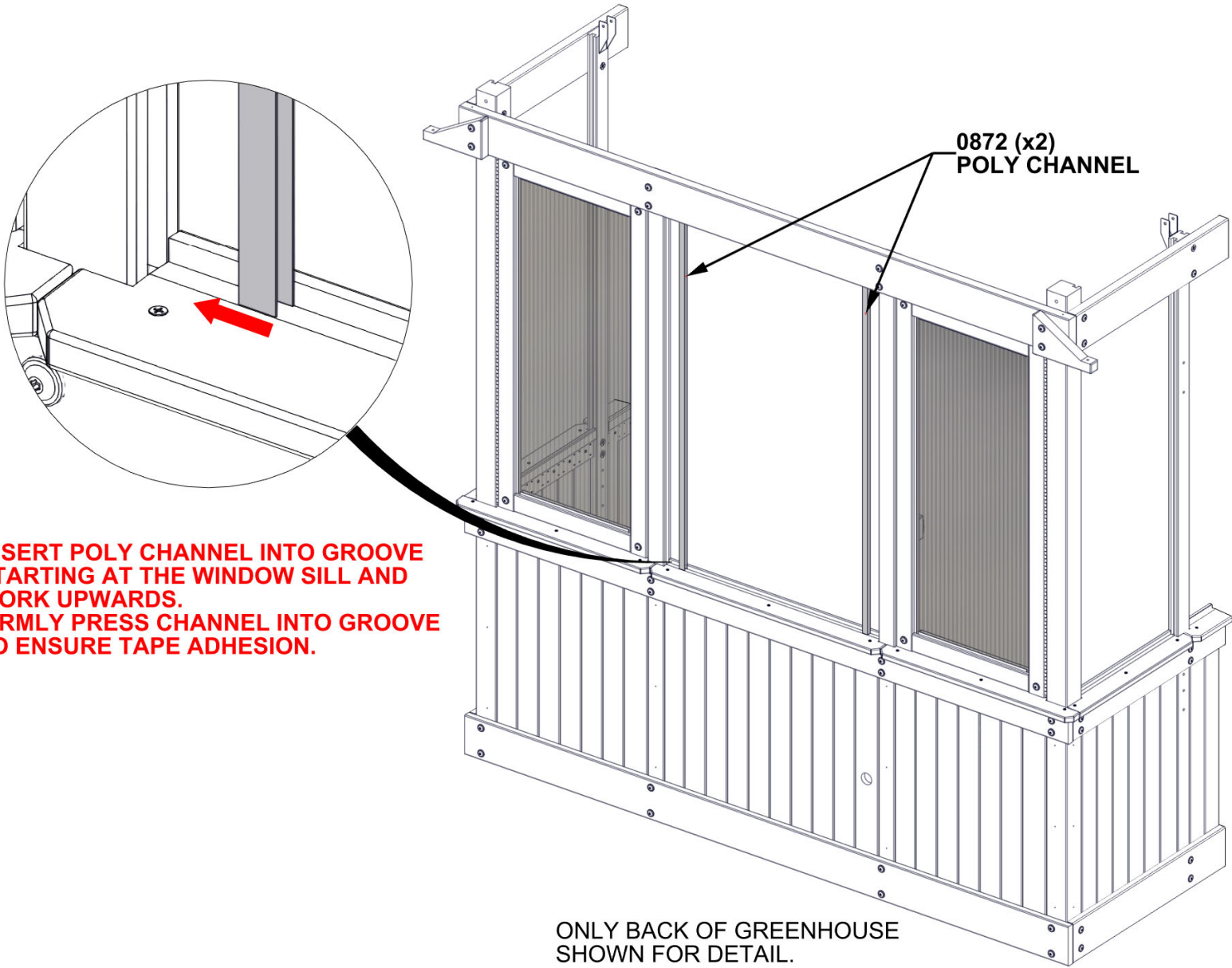
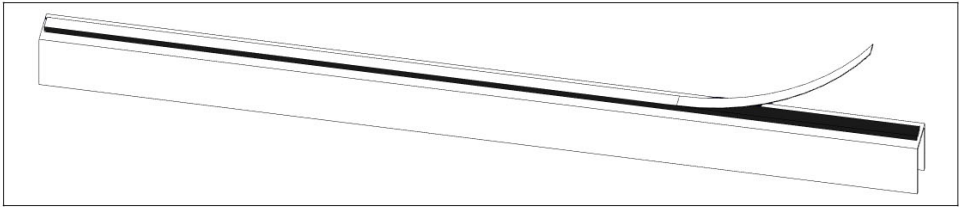
ATTACH SUPPORT HINGE USING  
PILOT HOLES IN WINDOW ASSEMBLY  
AND WINDOW SILL AS SHOWN.



# STEP 41 - WINDOW ASSEMBLY



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



# 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 42 - WINDOW ASSEMBLY



A6P00899 POLY SHEET  
(x1)

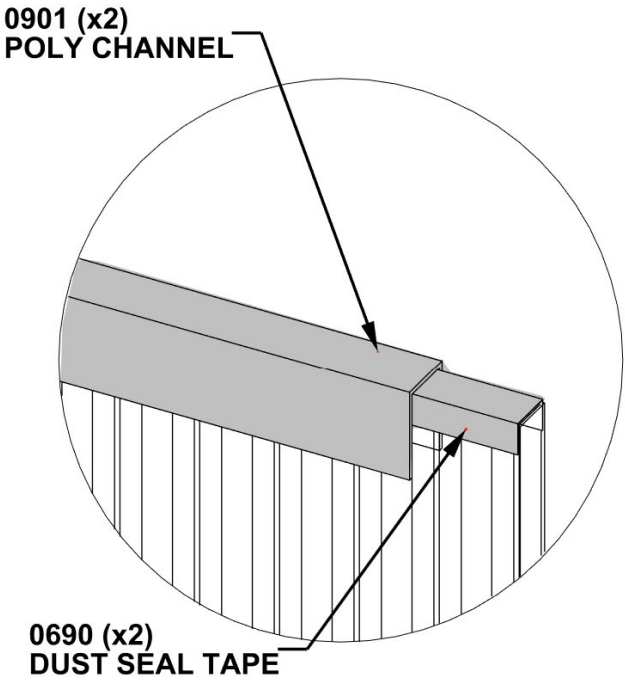


A6P00901 POLY CHANNEL  
(x2)

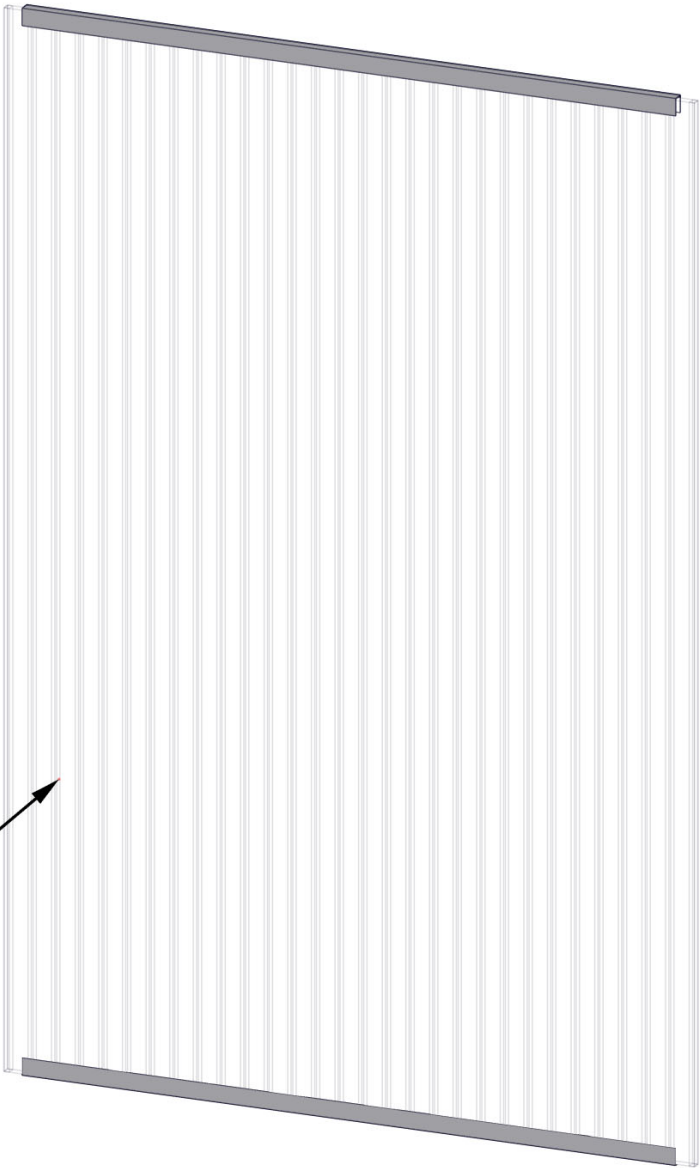


A6P00690 DUST SEAL TAPE

- 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.



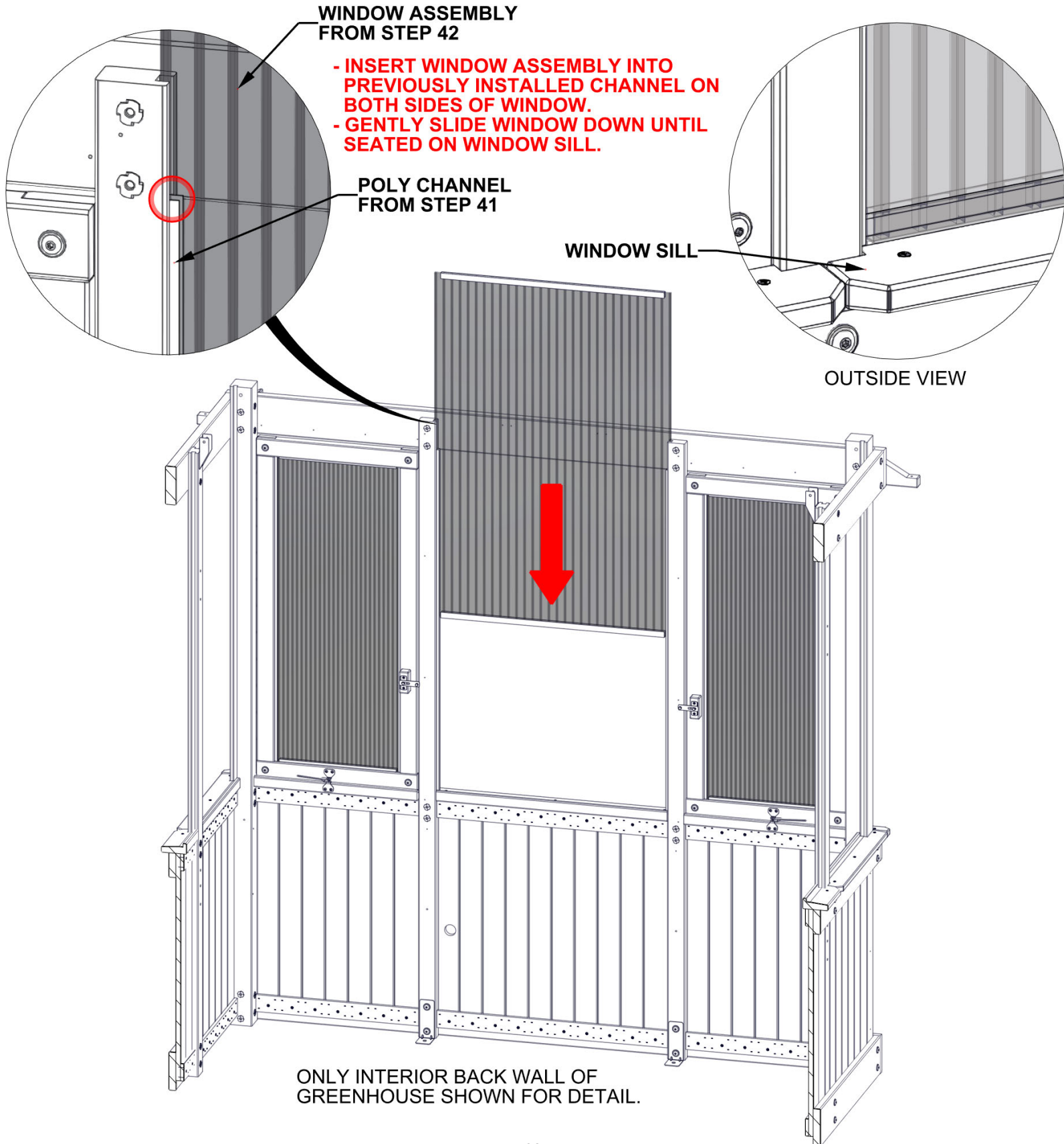
0899 (x1)  
POLY SHEET



## STEP 43 - WINDOW ASSEMBLY

### IMPORTANT!

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



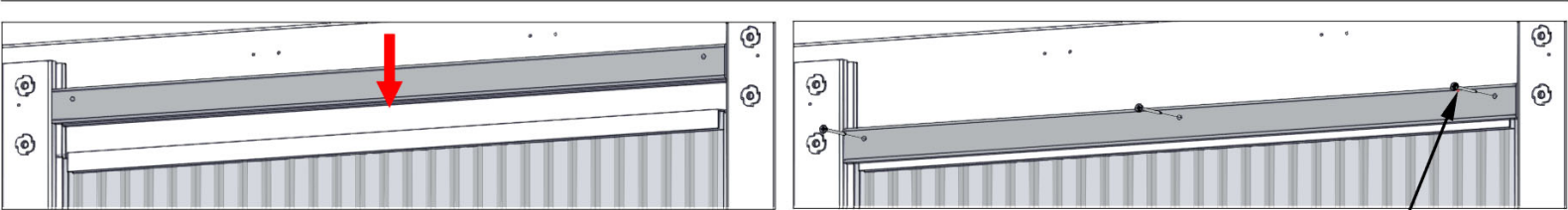


# STEP 44 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H100391	SCREW PFH 8x2 BLK



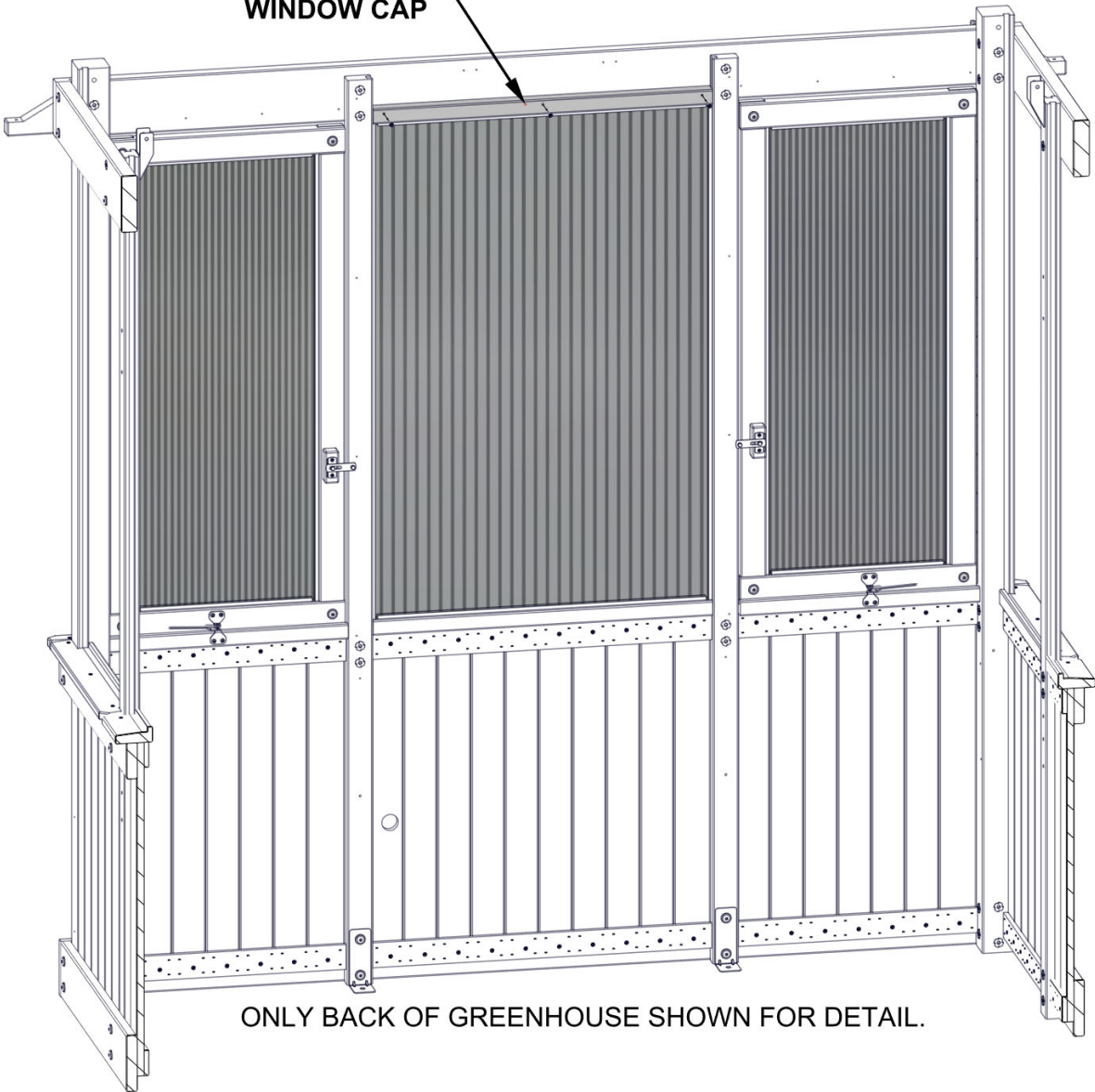
P06 WINDOW CAP - W4L19595  
(x1) 1 7/16"x1 7/16"x31 7/16" (36x36x798)



SLIDE GROOVE IN WINDOW CAP OVER WINDOW ASSEMBLY THEN SCREW INTO PLACE.

391 (x3)  
SCREW - 2"

P06 (x1)  
WINDOW CAP



ONLY BACK OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 45 - BACK WALL ASSEMBLY

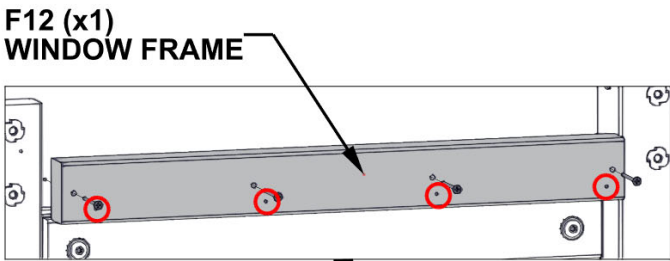
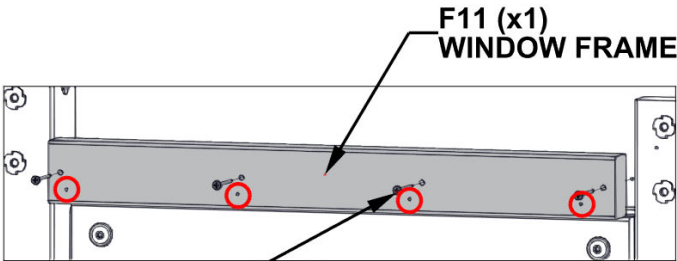
QTY	PART NUMBER	DESCRIPTION
8	H100391	SCREW PFH 8x2 BLK



F11 WINDOW FRAME - W4L19574  
(x1) 1 7/16"x2 3/8"x22 3/16" (36x60x563)

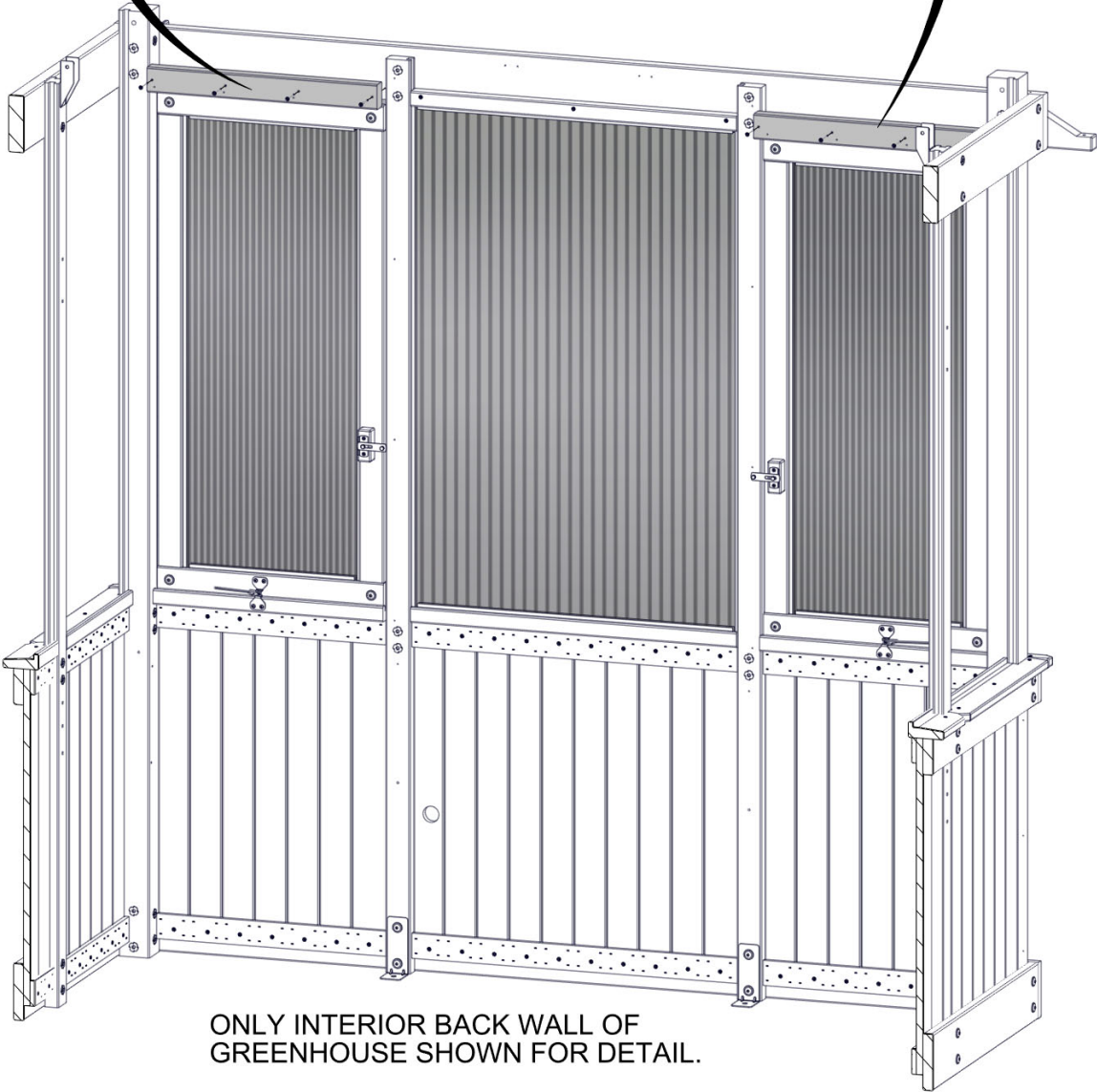


F12 WINDOW FRAME - W4L19588  
(x1) 1 7/16"x2 3/8"x22 3/16" (36x60x563)



391 (x8)  
SCREW - 2"

NOTE PILOT HOLES IN F11 & F12  
FOR CORRECT ORIENTATION.



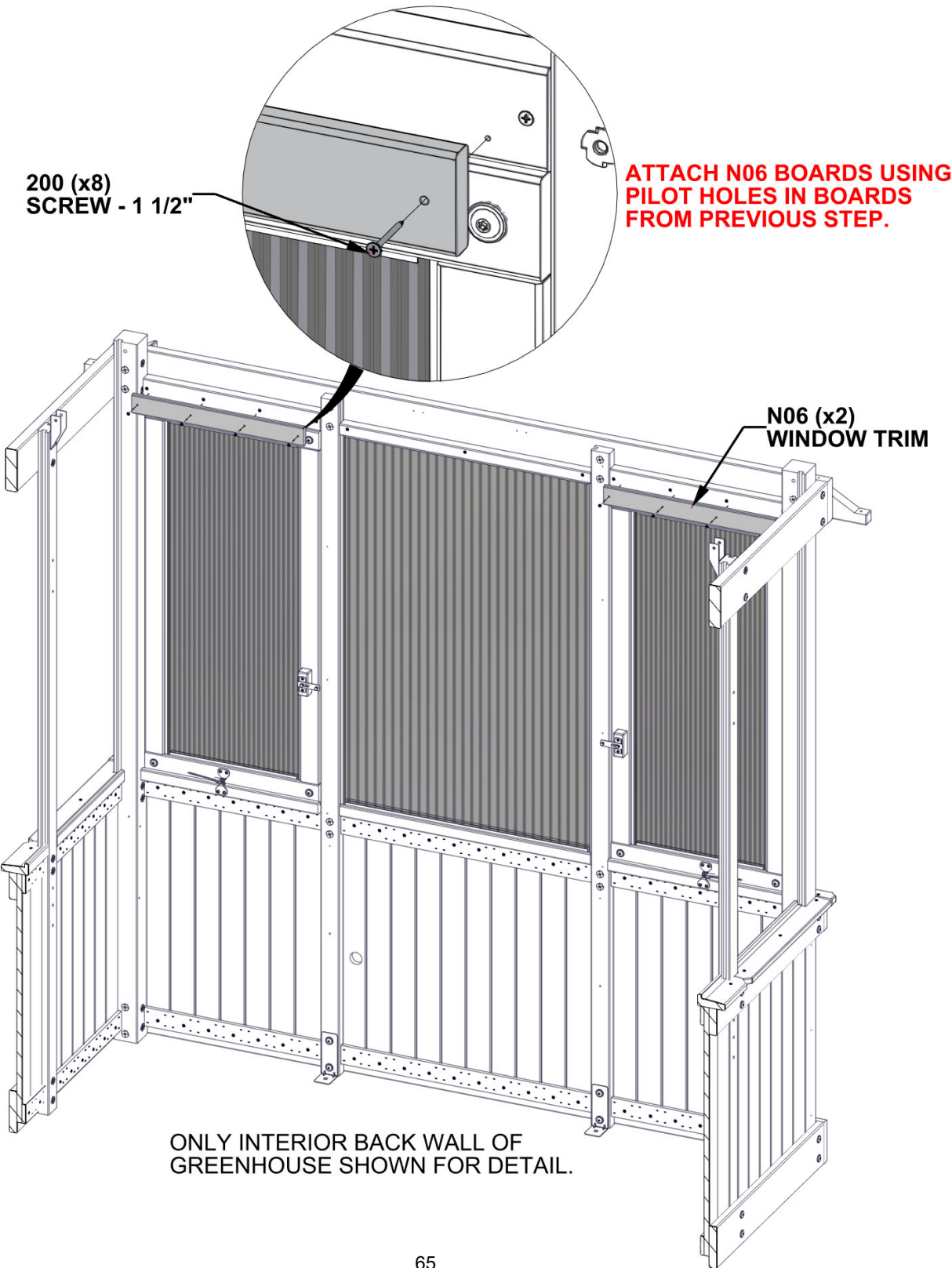
ONLY INTERIOR BACK WALL OF  
GREENHOUSE SHOWN FOR DETAIL.

# STEP 46 - BACK WALL ASSEMBLY

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



N06 WINDOW TRIM - W4L19575  
(x2) 5/8"x2 3/8"x21 9/16" (16x60x547)

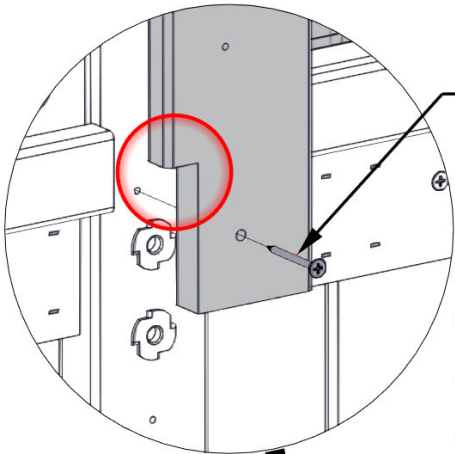


# STEP 47 - BACK WALL ASSEMBLY

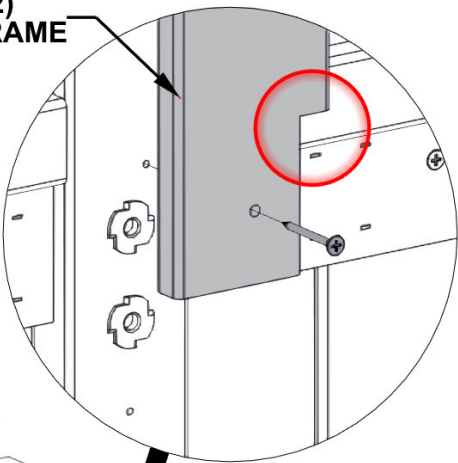
QTY	PART NUMBER	DESCRIPTION
8	H100200	SCREW PFH 8x1 1/2 BLK



CB01 SLAT FRAME - W4L19589  
(x2) 5/8"x3"x53 7/8" (16x76x1368)

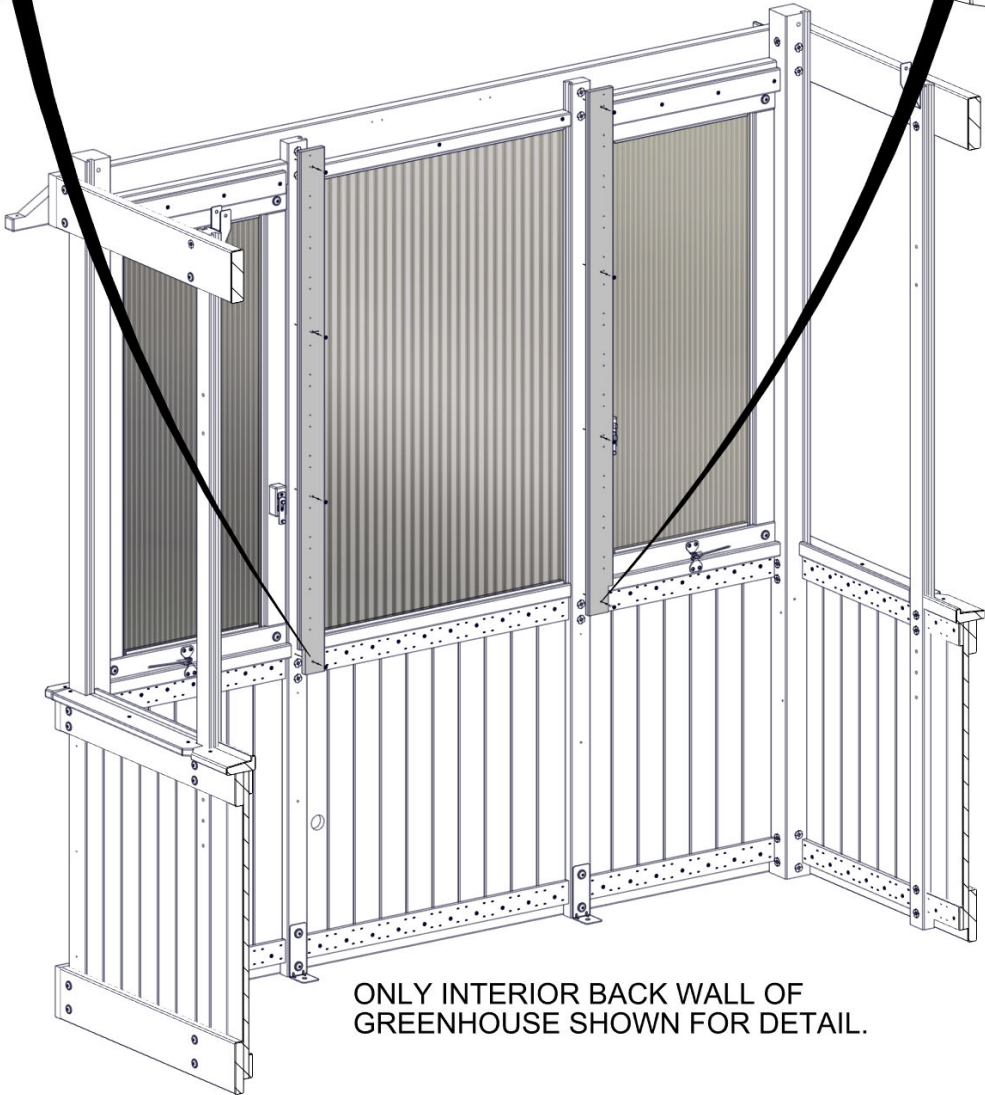


200 (x8)  
SCREW - 1 1/2"



CB01 (x2)  
SLAT FRAME

- NOTE NOTCHES FOR CORRECT ORIENTATION.
- ALIGN THE 4 LARGER PILOT HOLES IN CB01 WITH PILOT HOLES IN UPRIGHTS.
- ATTACH AS SHOWN.



ONLY INTERIOR BACK WALL OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 48 - BACK WALL ASSEMBLY

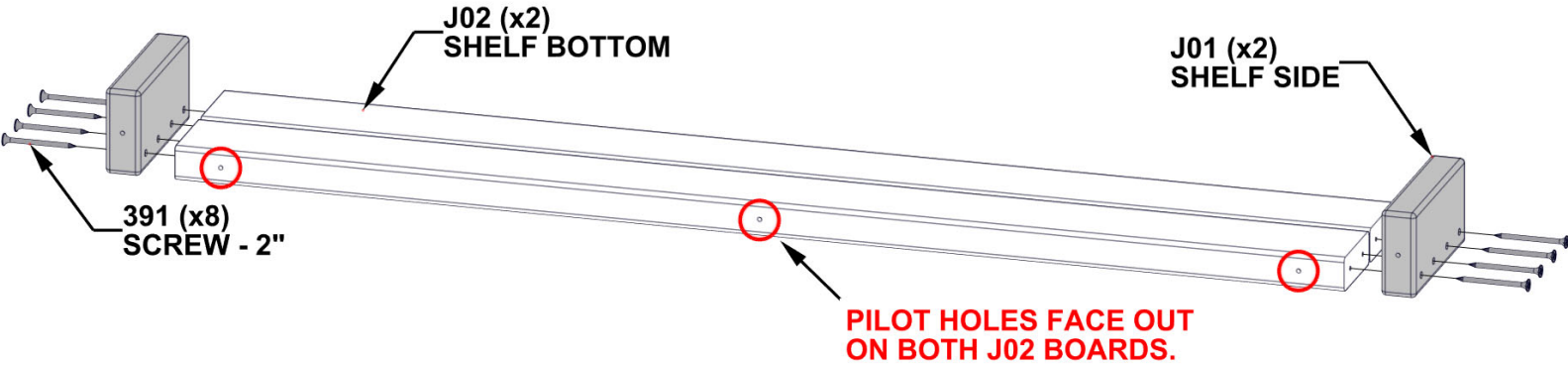
QTY	PART NUMBER	DESCRIPTION
8	H100391	SCREW PFH 8x2 BLK



J01 SHELF SIDE - W4L19593  
(x2) 15/16"x2 3/8"x4 13/16" (24x60x122)



J02 SHELF BOTTOM - W4L19590  
(x2) 15/16"x2 3/8"x32 5/16" (24x60x820)





# STEP 49 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100391	SCREW PFH 8x2 BLK

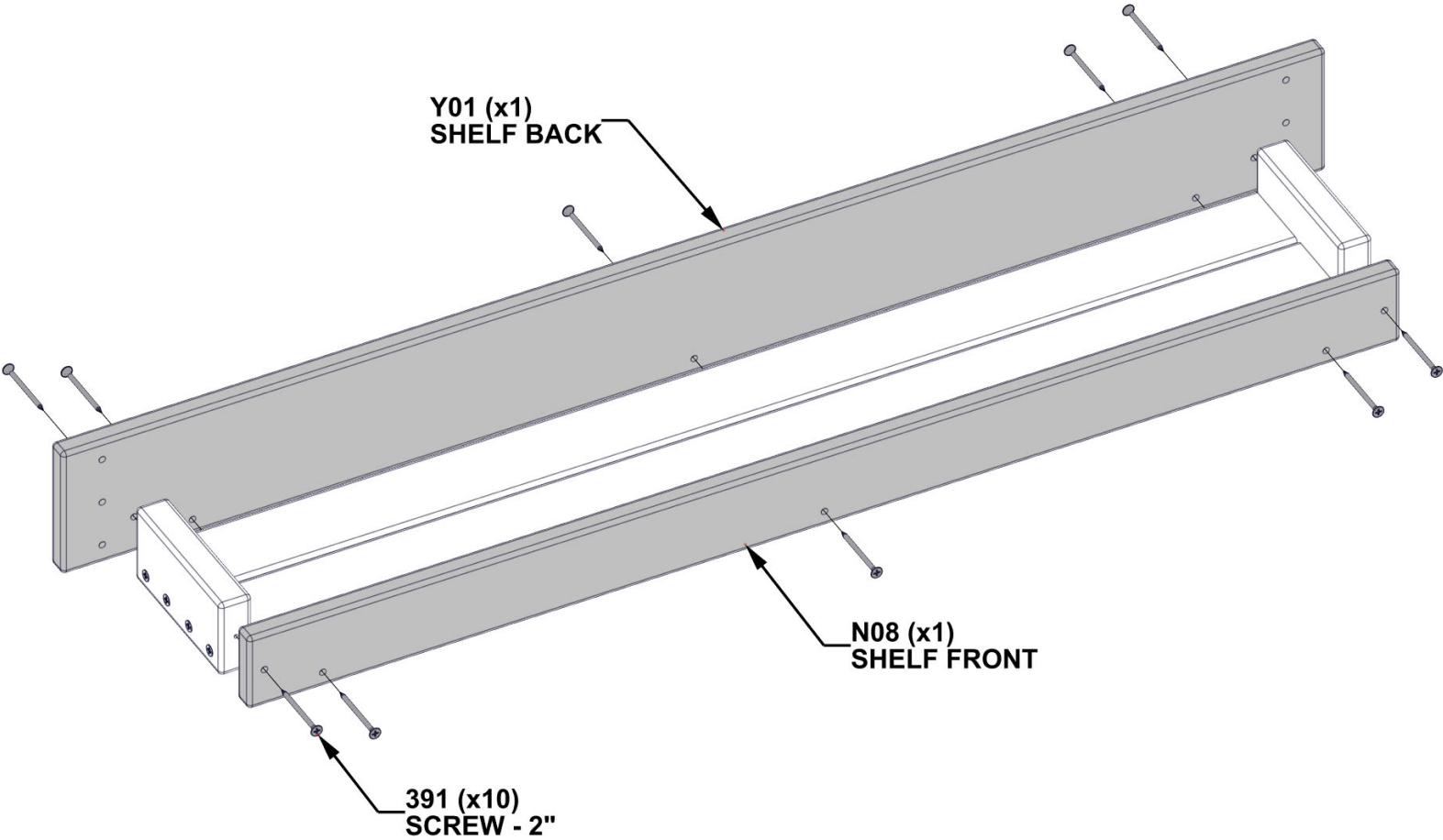


N08 SHELF FRONT - W4L19594  
(x1) 5/8"x2 3/8"x34 3/16" (16x60x868)



Y01 SHELF BACK - W4L19592  
(x1) 5/8"x4"x37 1/2" (16x102x952)

ALIGN PILOT HOLES AND ASSEMBLE AS SHOWN.





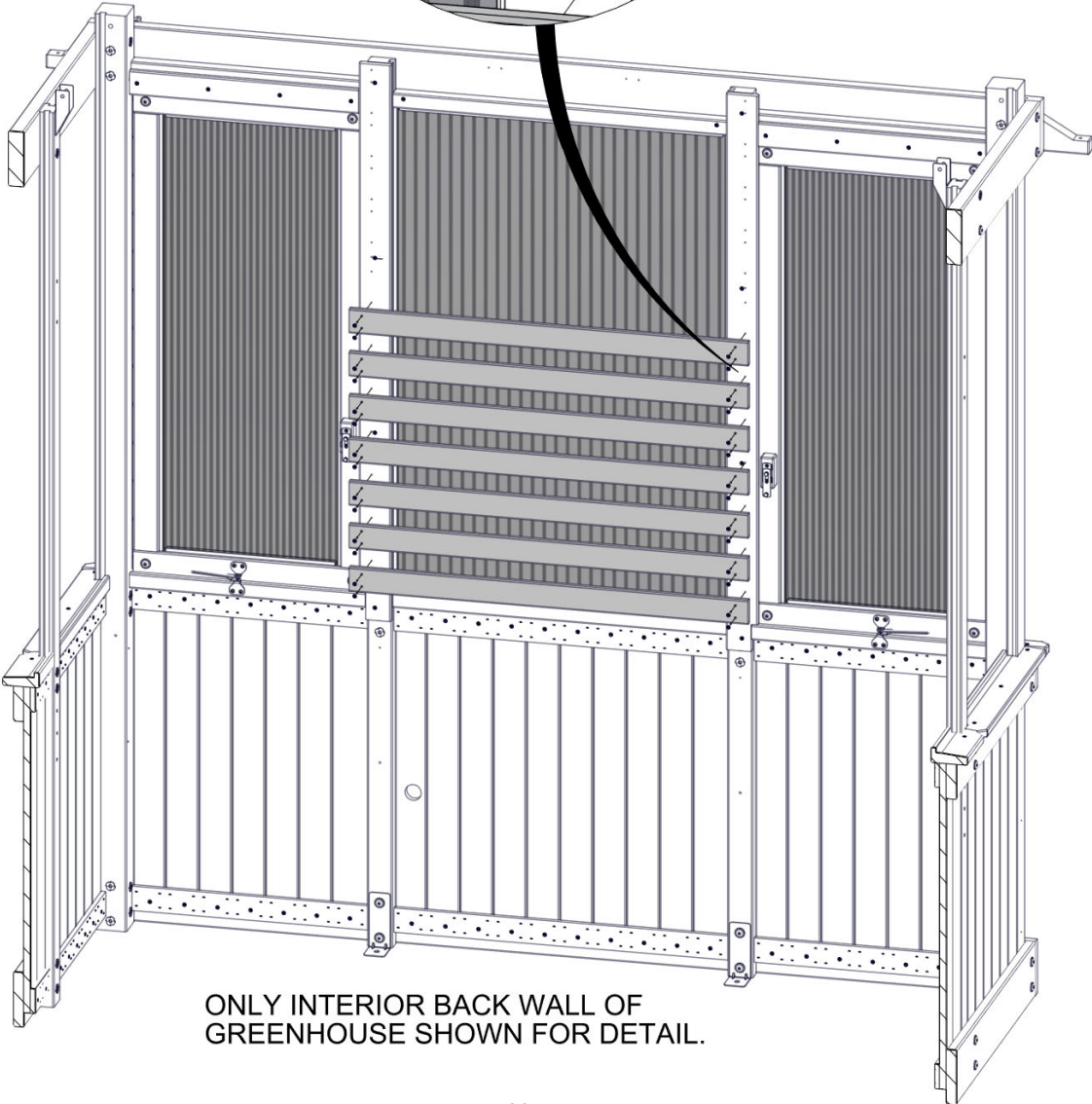
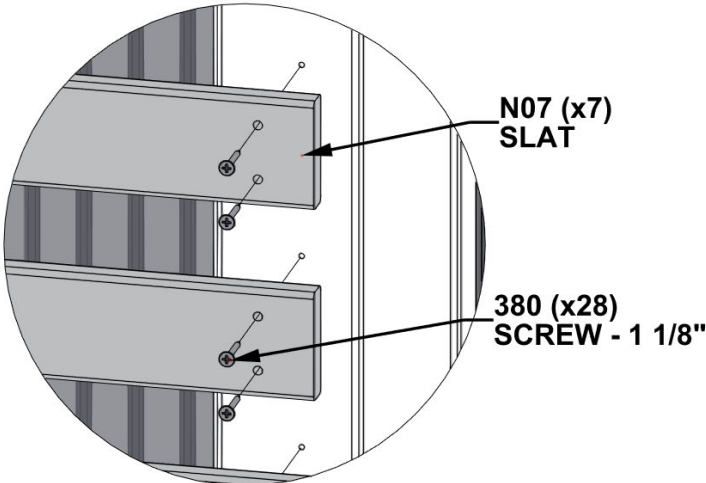
# STEP 50 - BACK WALL ASSEMBLY

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



N07 SLAT - W4L19591  
(x7) 5/8"x2 3/8"x37 1/2" (16x60x952)

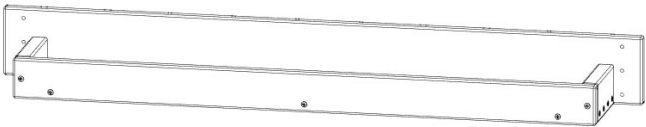
- ALIGN SEVEN SLAT BOARDS WITH PILOT HOLES ON UPRIGHTS AND ATTACH AS SHOWN.
- NOTE: START FROM BOTTOM; FIRST BOARD IS ATTACHED ABOVE WINDOW SILL.



ONLY INTERIOR BACK WALL OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 51 - BACK WALL ASSEMBLY

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

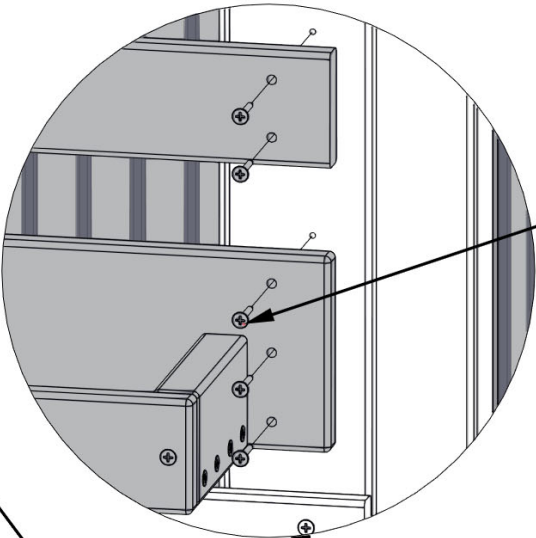


SHELF ASSEMBLY - FROM STEPS 48 & 49



N07 SLAT - W4L19591  
(x3) 5/8"x2 3/8"x37 1/2" (16x60x952)

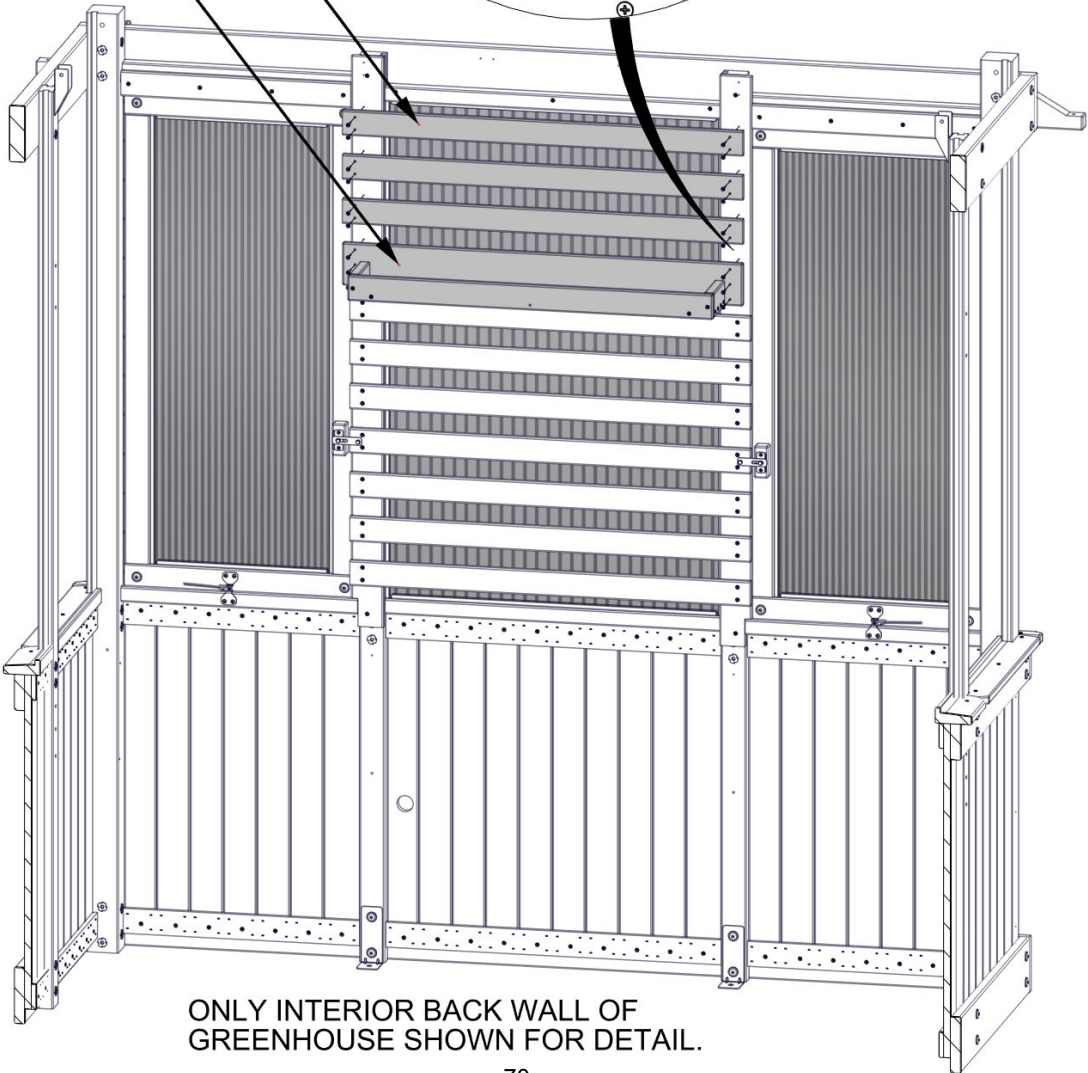
- ALIGN SHELF ASSEMBLY WITH PILOT HOLES ON UPRIGHTS AND ATTACH AS SHOWN.
- ALIGN THREE SLAT BOARDS WITH PILOT HOLES ON UPRIGHTS AND ATTACH AS SHOWN.



380 (x18)  
SCREW - 1 1/8"

N07 (x3)  
SLAT

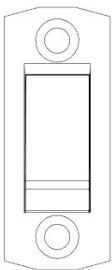
SHELF ASSEMBLY



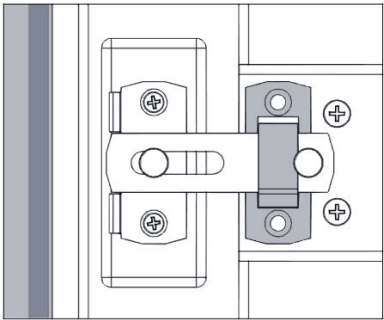
ONLY INTERIOR BACK WALL OF  
GREENHOUSE SHOWN FOR DETAIL.

# STEP 52 - BACK WALL ASSEMBLY

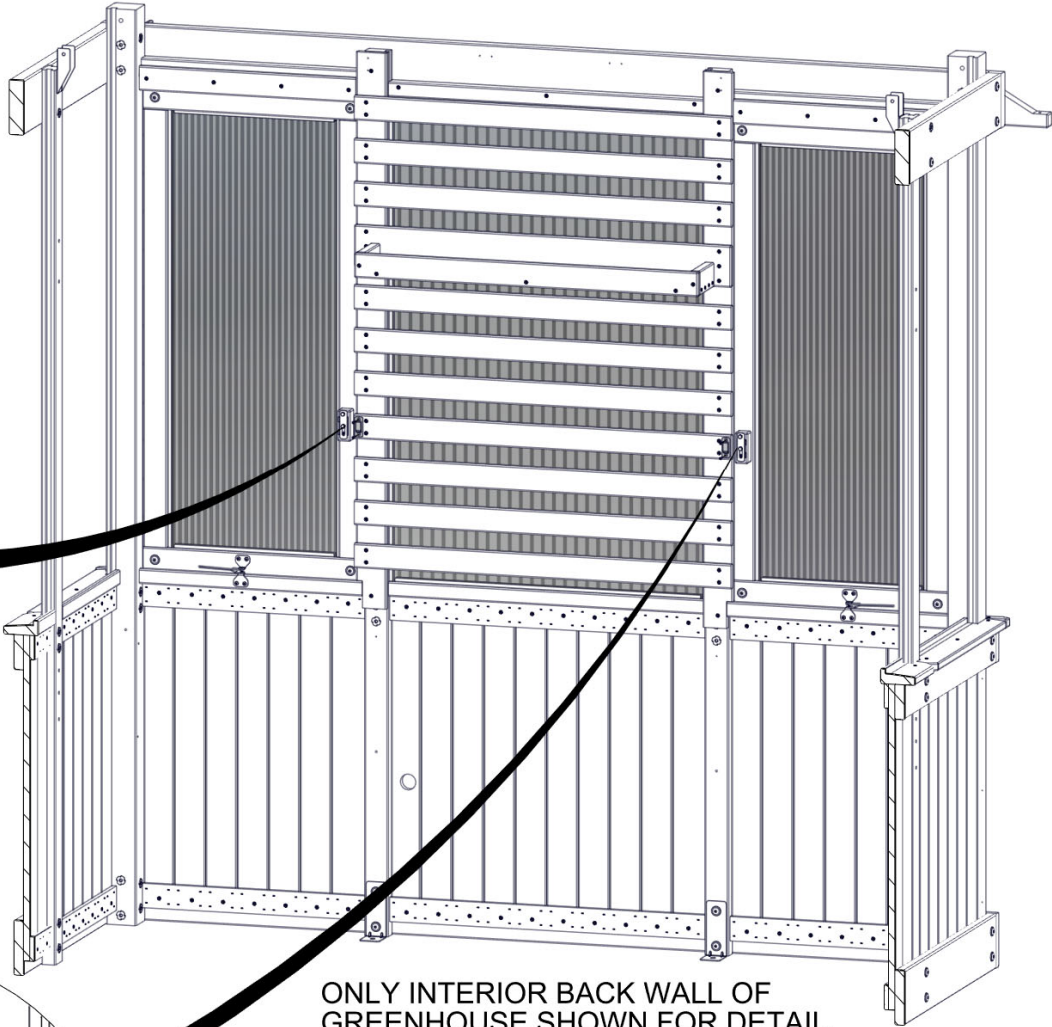
QTY	PART NUMBER	DESCRIPTION
4	H100627	SCREW PFH 6x3/4 BLK



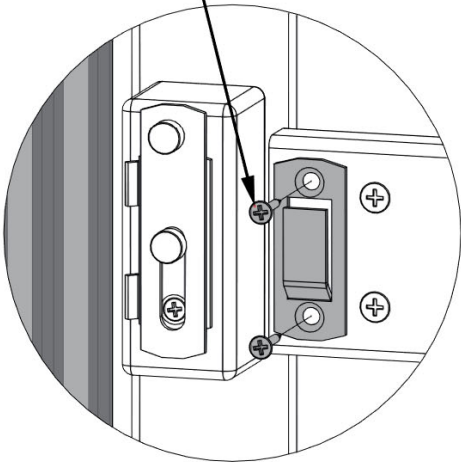
A4M02607 WINDOW LATCH LOCK  
(x2)



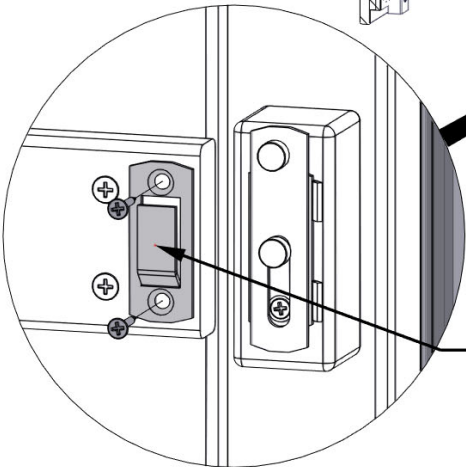
WITH WINDOW CLOSED, ALIGN LATCH LOCK AS SHOWN. MARK HOLE LOCATIONS AND PRE-DRILL WITH 1/8" [3mm] DRILL BIT.



627 (x4)  
SCREW - 3/4"



ATTACH LATCH LOCK USING PRE-DRILLED HOLES.



ONLY INTERIOR BACK WALL OF GREENHOUSE SHOWN FOR DETAIL.

2607 (x2)  
WINDOW LATCH LOCK

# STEP 53 - BACK WALL ASSEMBLY

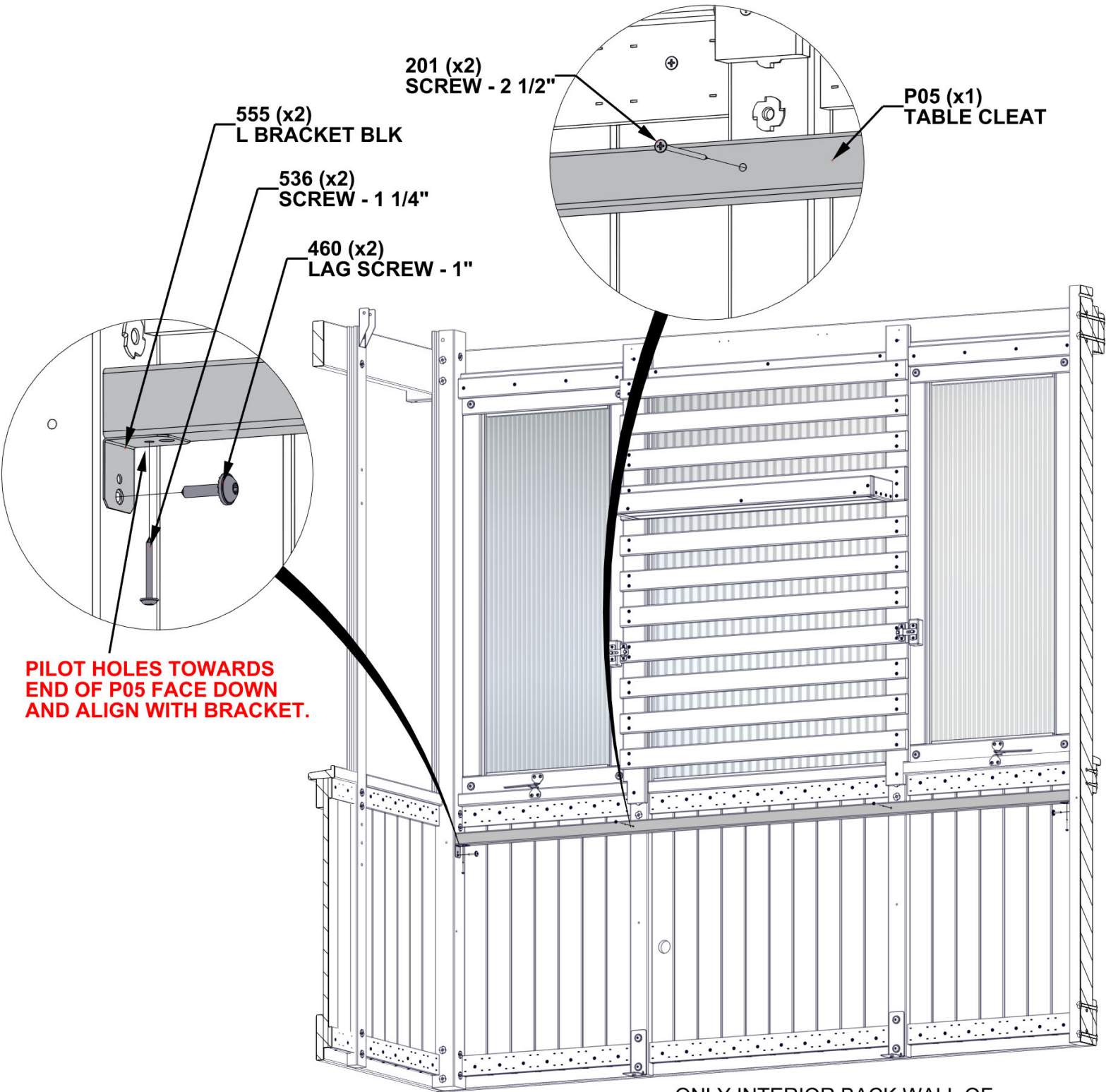
QTY	PART NUMBER	DESCRIPTION
2	H100201	SCREW PFH 8x2 1/2 BLK
2	H100460	LAG SCREW WH 1/4x1 BLK
2	H100536	SCREW PWH 8x1 1/4 BLK



P05 TABLE CLEAT - W4L19572  
(x1) 1 7/16"x1 7/16"x80 5/8" (36x36x2048)



A4M00555 L BRACKET BLK  
(x2)

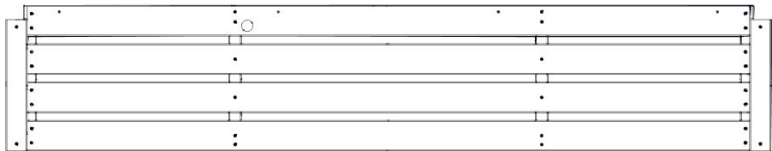


ONLY INTERIOR BACK WALL OF GREENHOUSE SHOWN FOR DETAIL.



# STEP 54 - TABLE ASSEMBLY

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



TB06 TABLE ASSEMBLY - W2A04165  
(x1) 2 1/16"x16 1/16"x84 1/2" (52x408x2146)

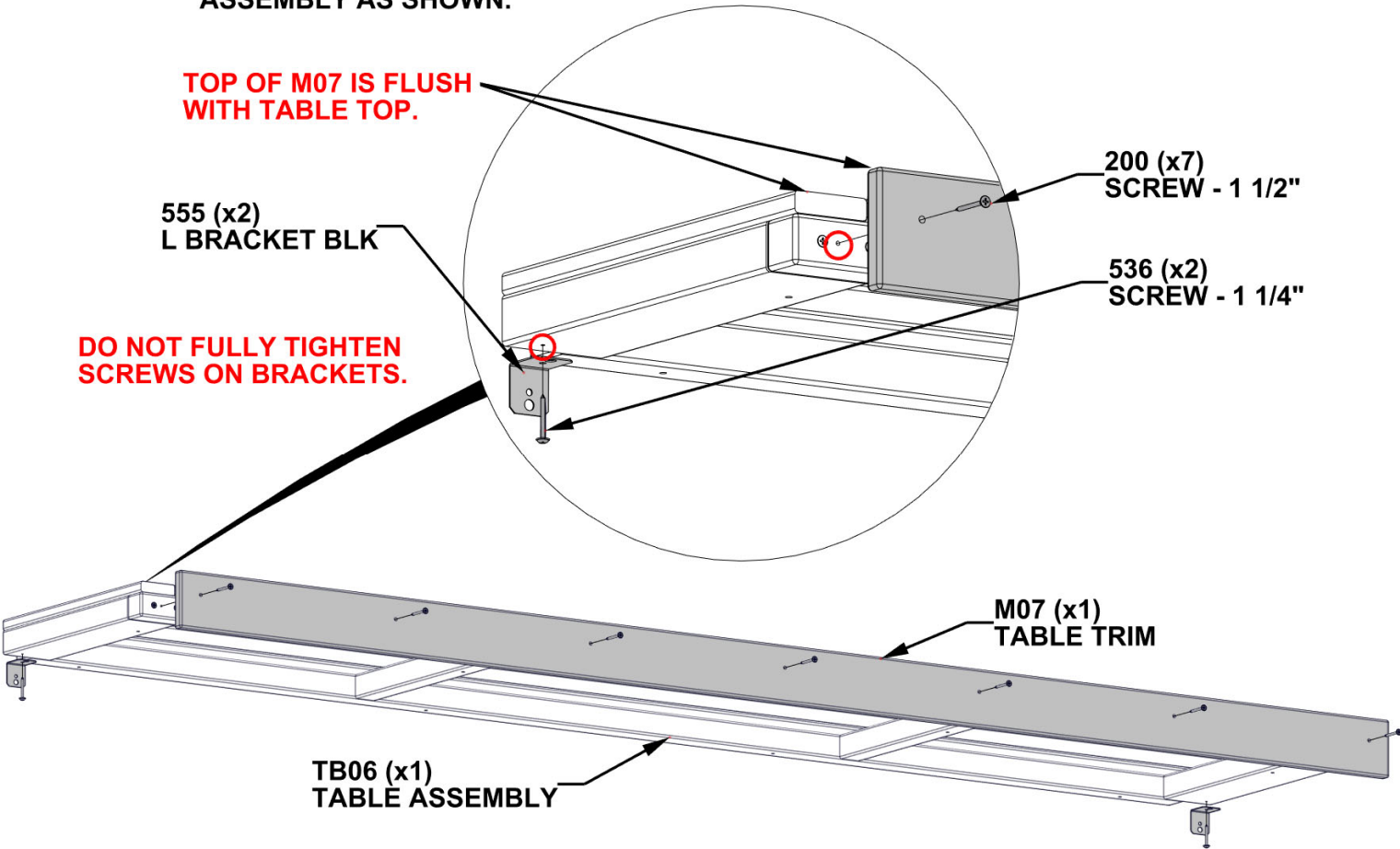


A4M00555 L BRACKET BLK  
(x2)



M07 TABLE TRIM - W4L19573  
(x1) 5/8"x3 3/8"x84 1/2" (16x86x2146)

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



# STEP 55 - TABLE ASSEMBLY

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

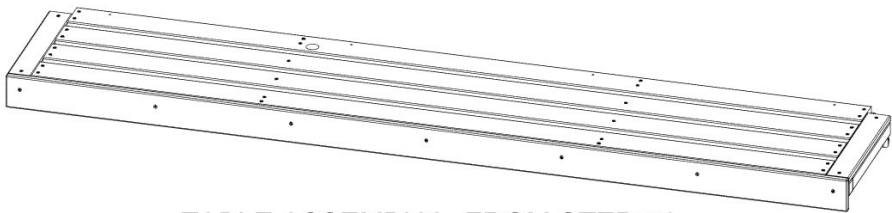
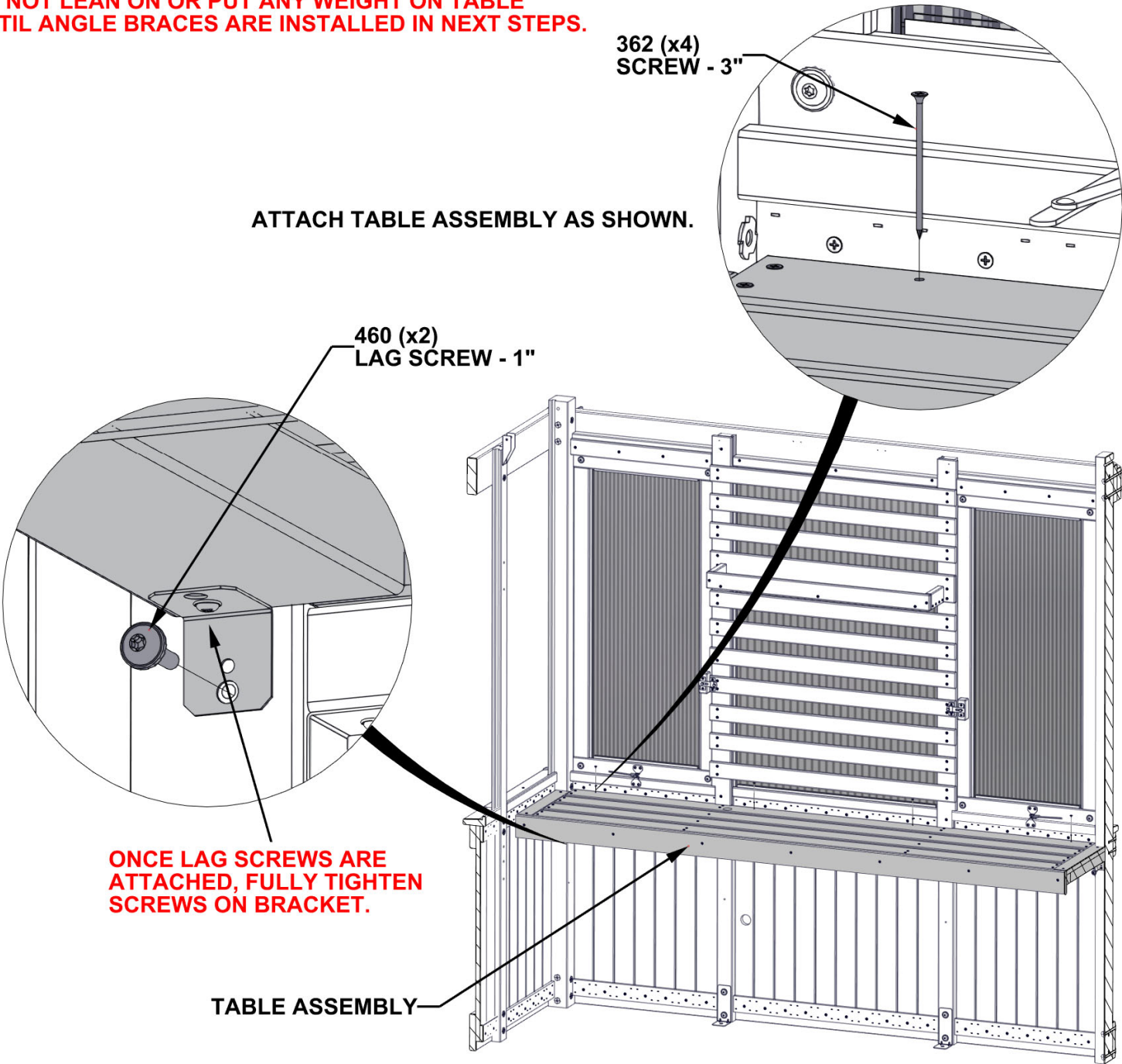


TABLE ASSEMBLY - FROM STEP 54

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

ATTACH TABLE ASSEMBLY AS SHOWN.



ONLY INTERIOR BACK WALL OF GREENHOUSE SHOWN FOR DETAIL.



STEP 56 - TABLE ASSEMBLY

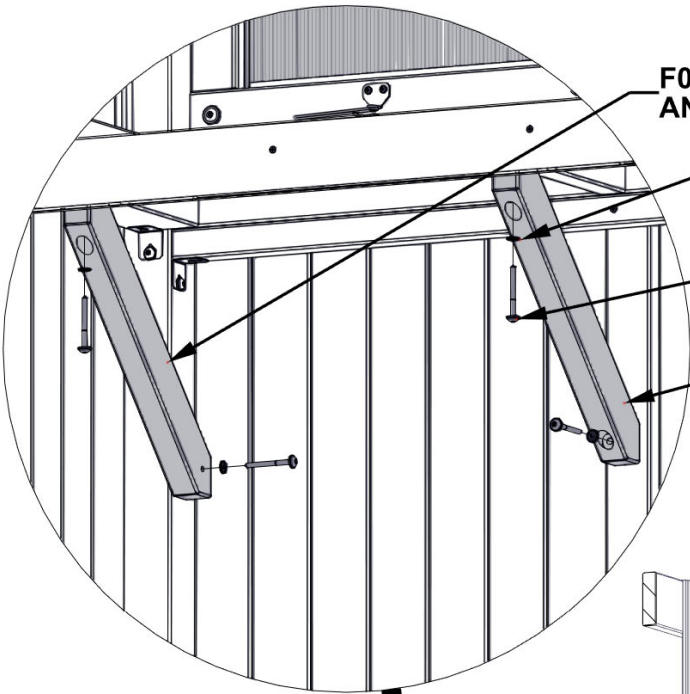
QTY	PART NUMBER	DESCRIPTION
8	H100405	WASHER LOCK EXT 6x15
8	H100456	LAG SCREW WH 1/4x2 1/2 BLK



F03    ANGLE BRACE - W4L19487  
(x2)    1 7/16"x2 3/8"x18 1/16" (36x60x458)



F04    ANGLE BRACE - W4L19488  
(x2)    1 7/16"x2 3/8"x18 1/16" (36x60x458)



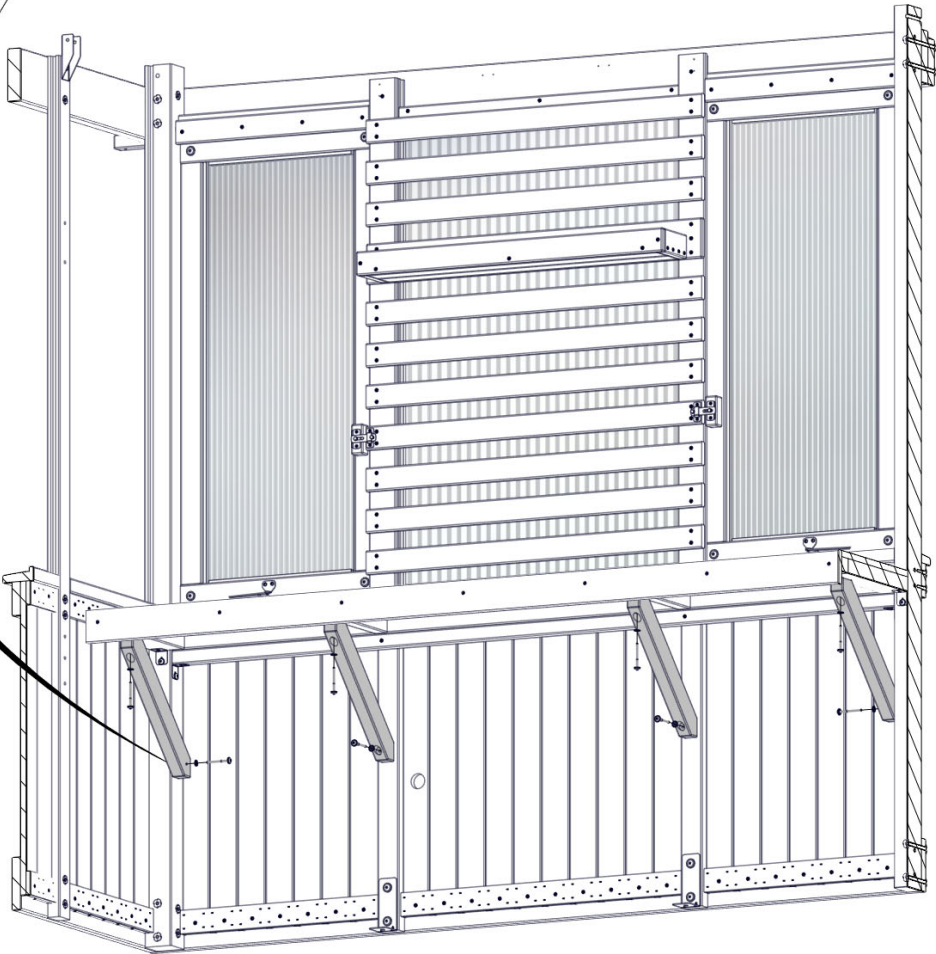
F04 (x2)  
ANGLE BRACE

405 (x8)  
WASHER - 6x15

456 (x8)  
LAG SCREW - 2 1/2"

F03 (x2)  
ANGLE BRACE

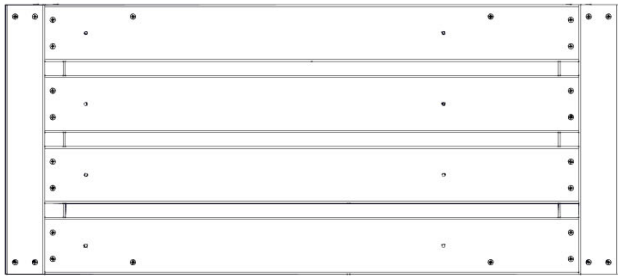
ATTACH ANGLE BRACES AS SHOWN  
USING PILOT HOLES IN TABLE  
CLEATS, UPRIGHTS, AND POSTS.



ONLY INTERIOR BACK WALL OF  
GREENHOUSE SHOWN FOR DETAIL.

# STEP 57 - TABLE ASSEMBLY

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



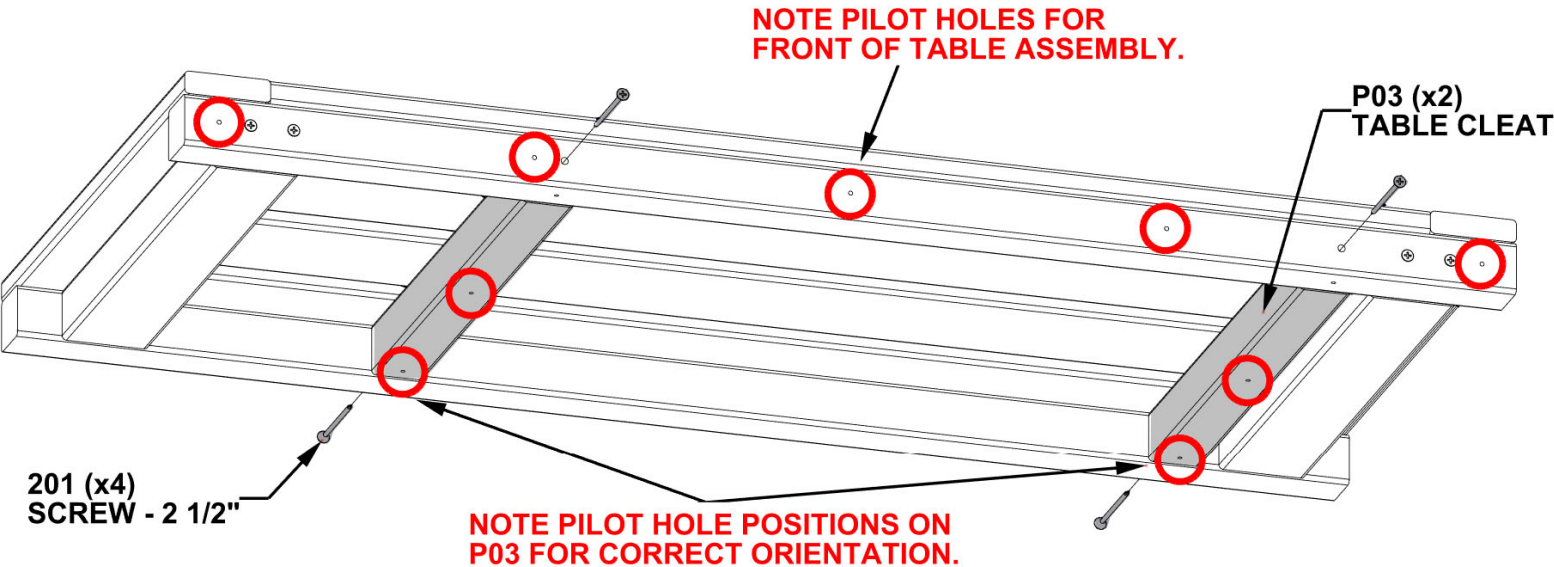
TB03 TABLE ASSEMBLY - W2A04153  
(x1) 2 1/16"x16 1/16"x36 9/16" (52x408x929)



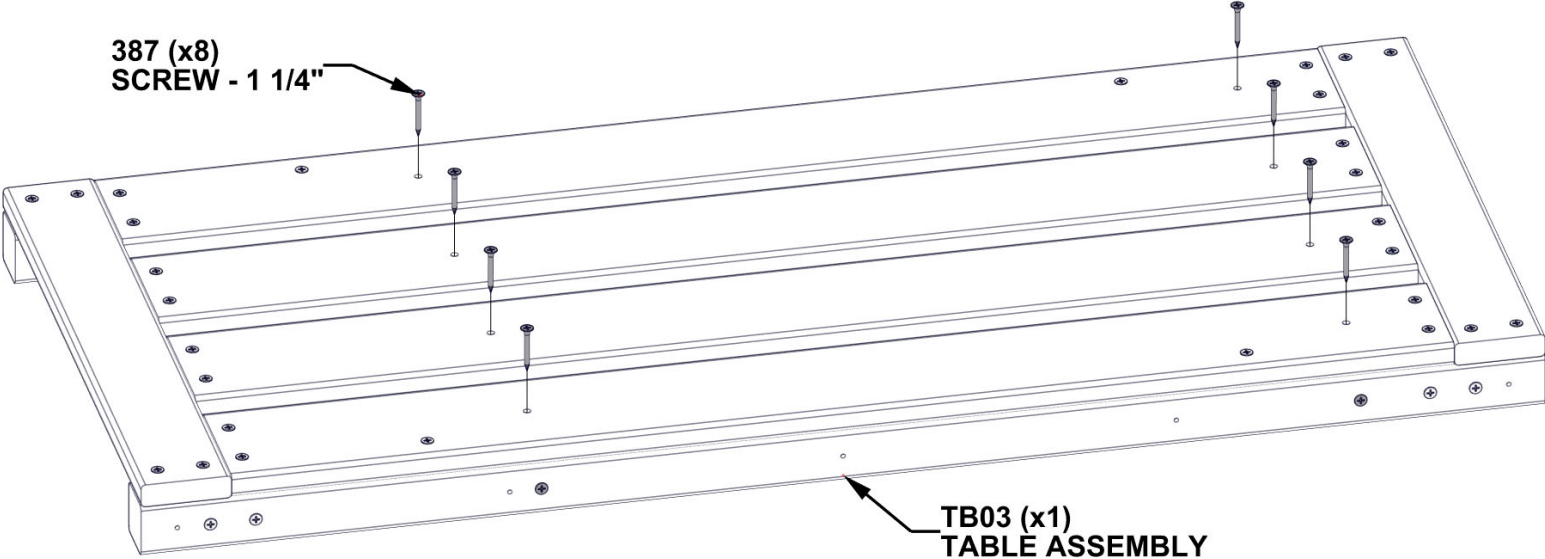
P03 TABLE CLEAT - W4L19484  
(x2) 1 7/16"x1 7/16"x13 1/4" (36x36x336)

PAY CLOSE ATTENTION TO PILOT HOLES FOR CORRECT INSTALLATION.

FIRST, ATTACH P03 BOARDS TO TABLE ASSEMBLY AS SHOWN.



SECOND, INSTALL SCREWS THROUGH PILOT HOLES ON TABLE TOP INTO TABLE CLEATS AS SHOWN.

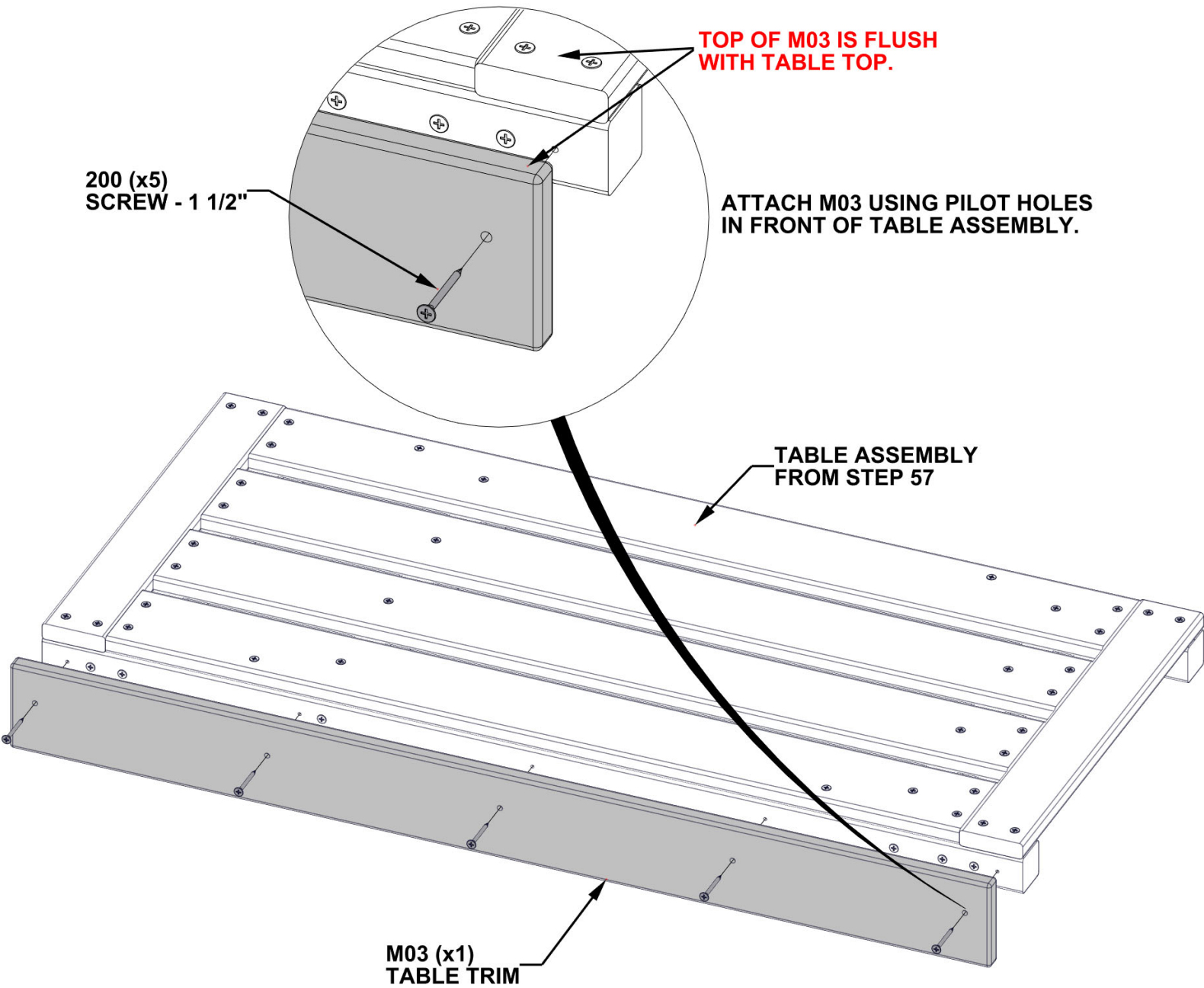


# STEP 58 - TABLE ASSEMBLY

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



M03 TABLE TRIM - W4L19486  
(x1) 5/8"x3 3/8"x36 9/16" (16x86x929)





# STEP 59 - TABLE ASSEMBLY

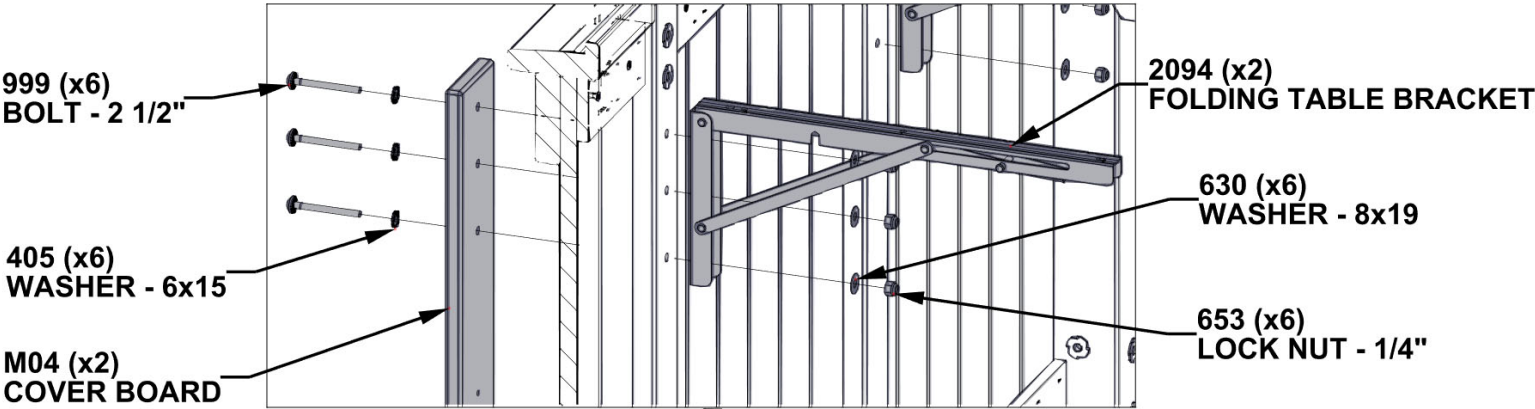
QTY	PART NUMBER	DESCRIPTION
6	H100405	WASHER LOCK EXT 6x15
6	H100630	WASHER FLAT 8x19 BLK
6	H100653	NUT LOCK 1/4 BLK
6	H100999	BOLT WH 1/4x2 1/2 BLK



M04 COVER BOARD - W4L19489  
(x2) 5/8"x3 3/8"x24 3/16" (16x86x614)

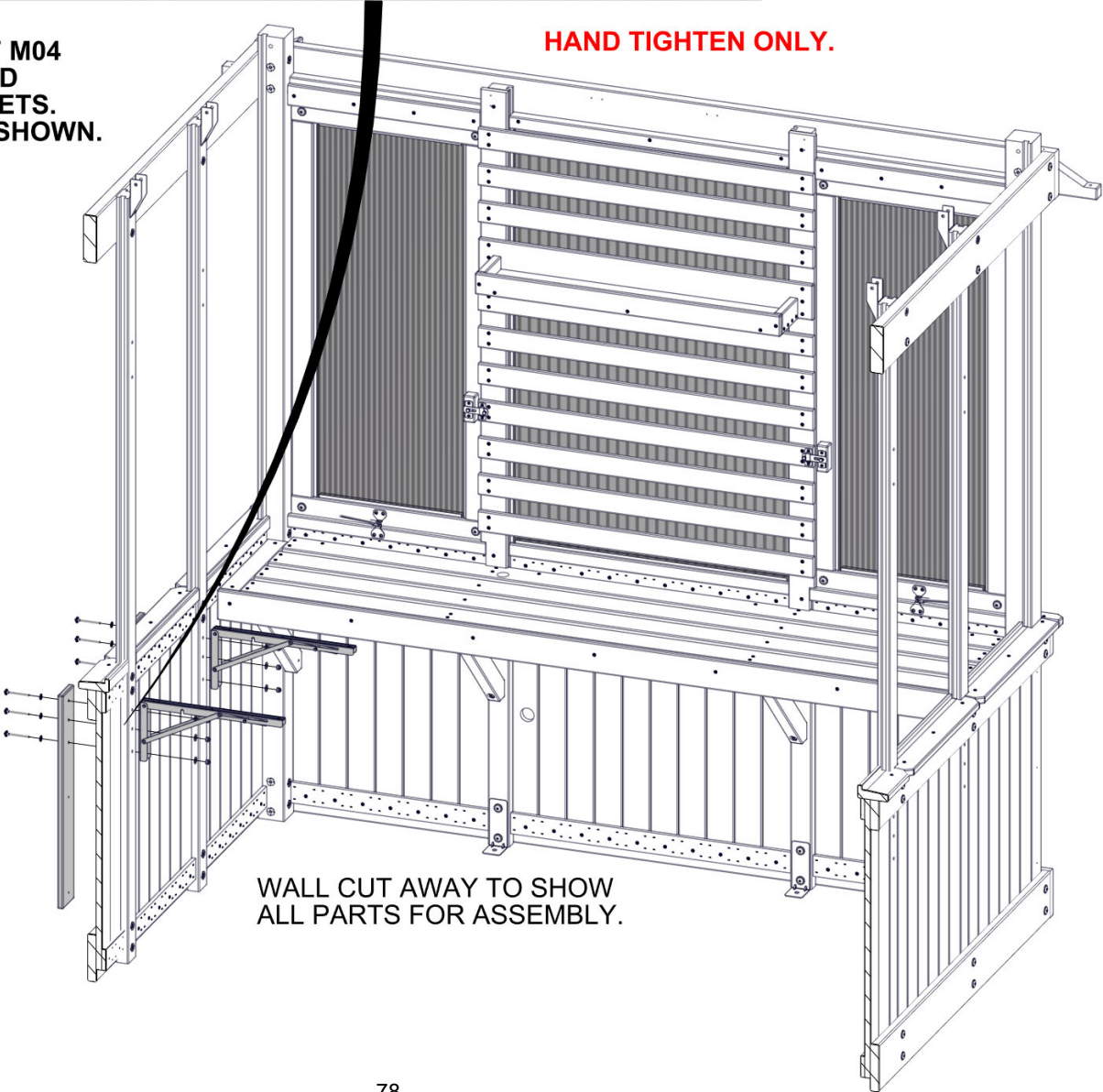


A4M02094 FOLDING TABLE BRACKET  
(x2)



ALIGN THREE HOLES OF M04  
BOARDS, UPRIGHTS, AND  
FOLDING TABLE BRACKETS.  
INSERT HARDWARE AS SHOWN.

HAND TIGHTEN ONLY.



WALL CUT AWAY TO SHOW  
ALL PARTS FOR ASSEMBLY.

# STEP 60 - TABLE ASSEMBLY

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

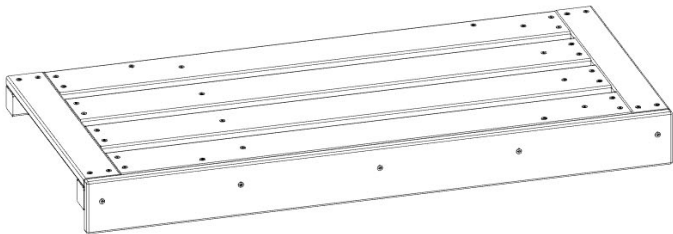


TABLE ASSEMBLY - FROM STEPS 57 & 58

USE PHILLIPS EXTENSION BIT FOR INSTALLING SCREWS.  
FULLY TIGHTEN ALL HARDWARE.

ALIGN HOLES IN TABLE BRACKET  
WITH PILOT HOLES IN TABLE  
ASSEMBLY AND ATTACH AS SHOWN.

392 (x6)  
SCREW - 3/4"

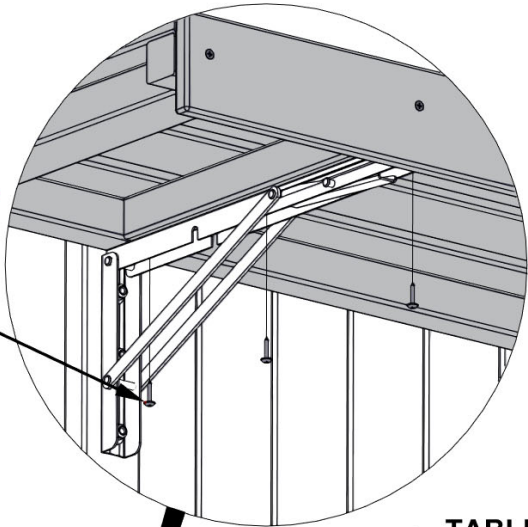
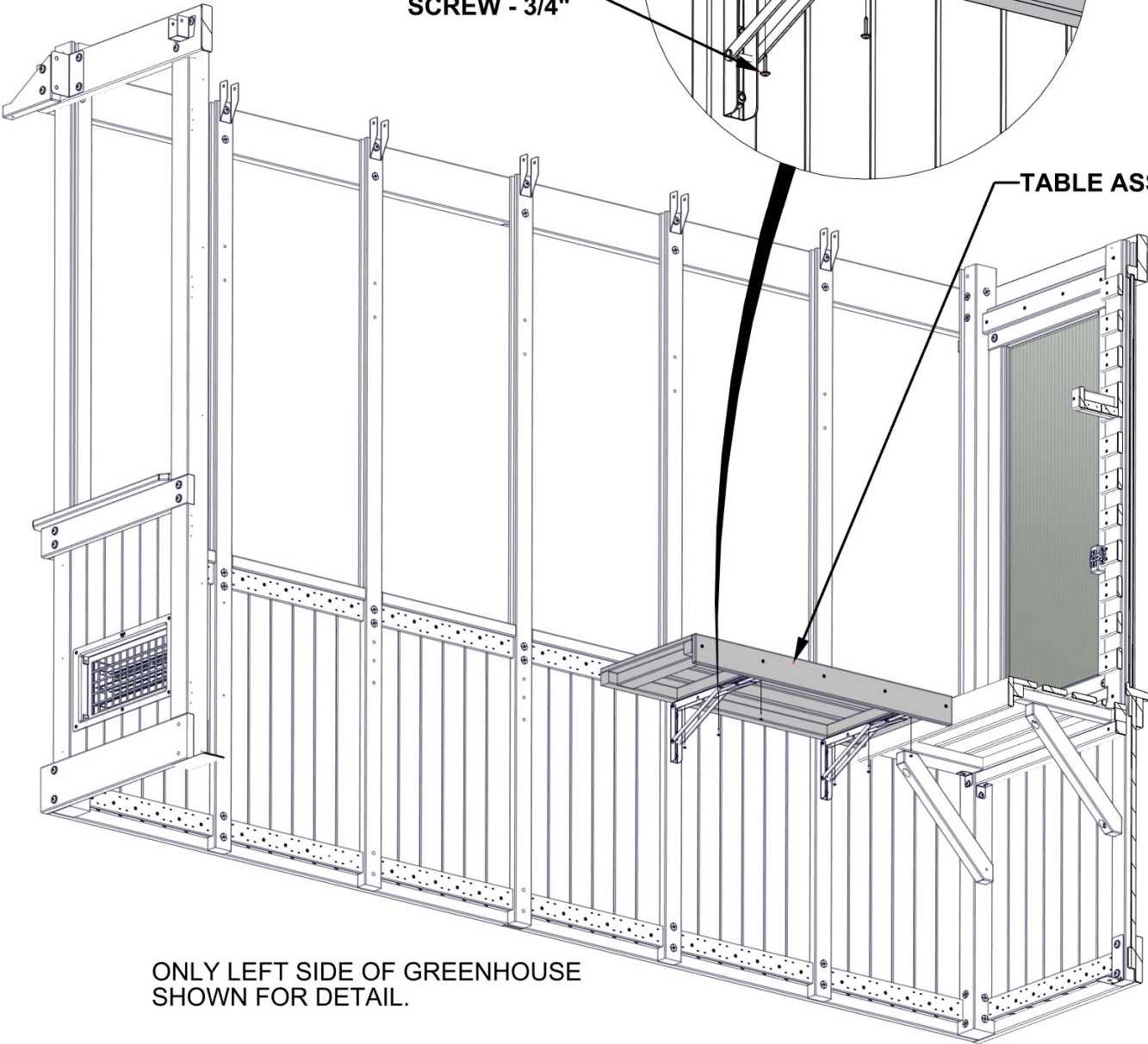


TABLE ASSEMBLY

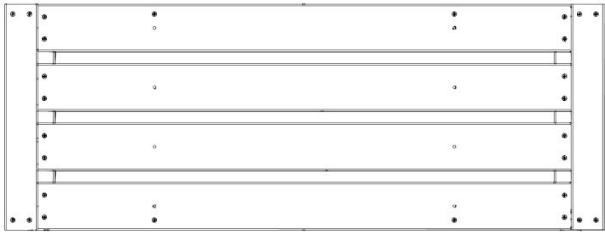


ONLY LEFT SIDE OF GREENHOUSE  
SHOWN FOR DETAIL.



# STEP 61 - TABLE ASSEMBLY

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



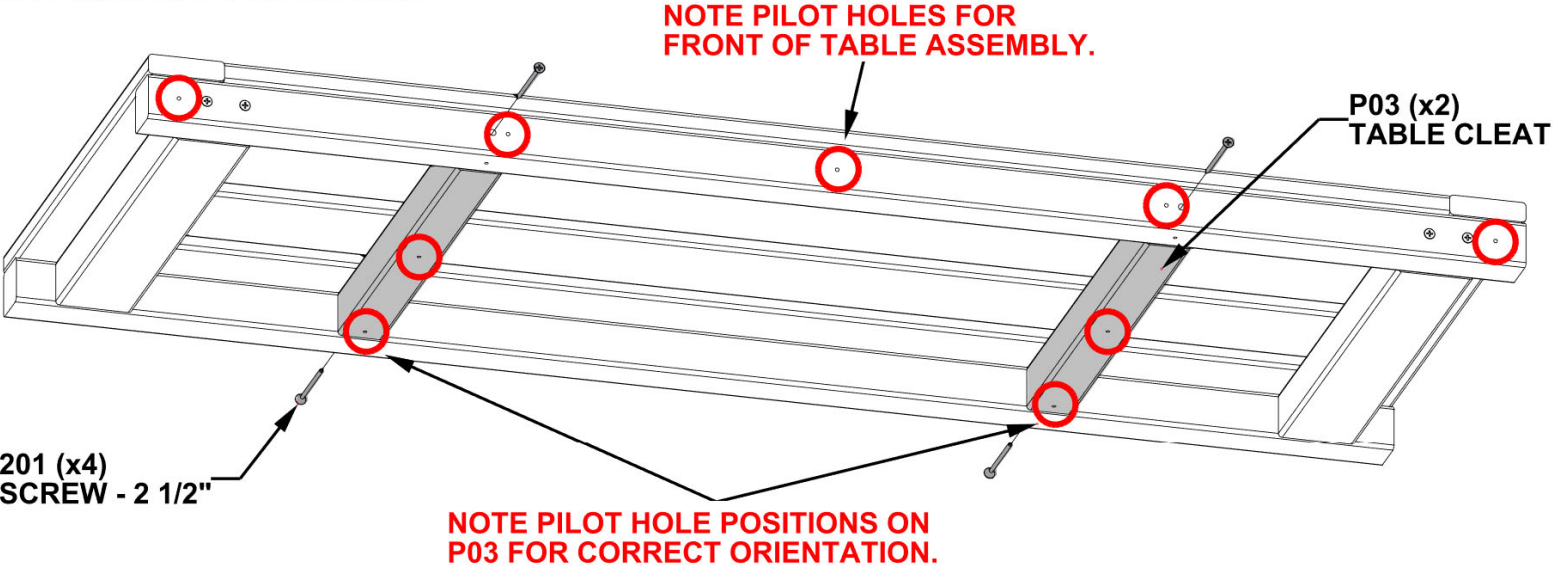
TB02 TABLE ASSEMBLY - W2A04152  
(x1) 2 1/16"x16 1/16"x42 11/16" (52x408x1084)



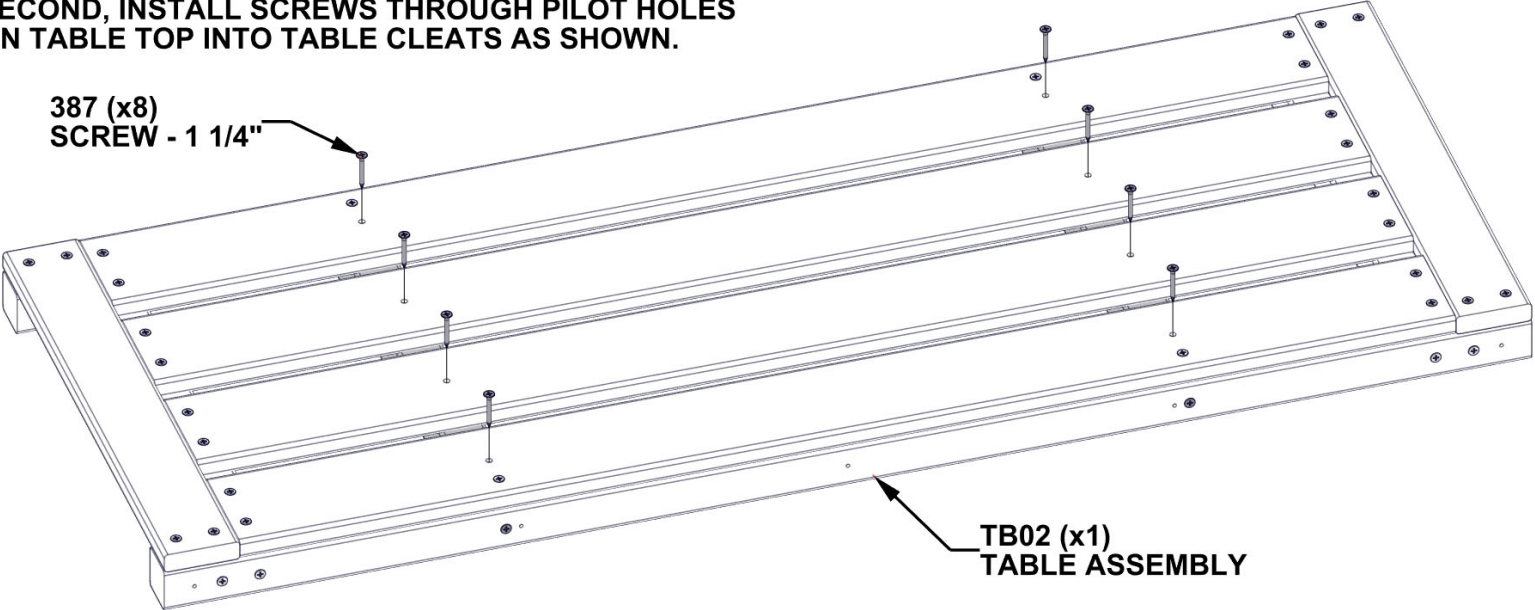
P03 TABLE CLEAT - W4L19484  
(x2) 1 7/16"x1 7/16"x13 1/4" (36x36x336)

**PAY CLOSE ATTENTION TO PILOT HOLES FOR CORRECT INSTALLATION.**

**FIRST, ATTACH P03 BOARDS TO  
TABLE ASSEMBLY AS SHOWN.**



**SECOND, INSTALL SCREWS THROUGH PILOT HOLES  
ON TABLE TOP INTO TABLE CLEATS AS SHOWN.**

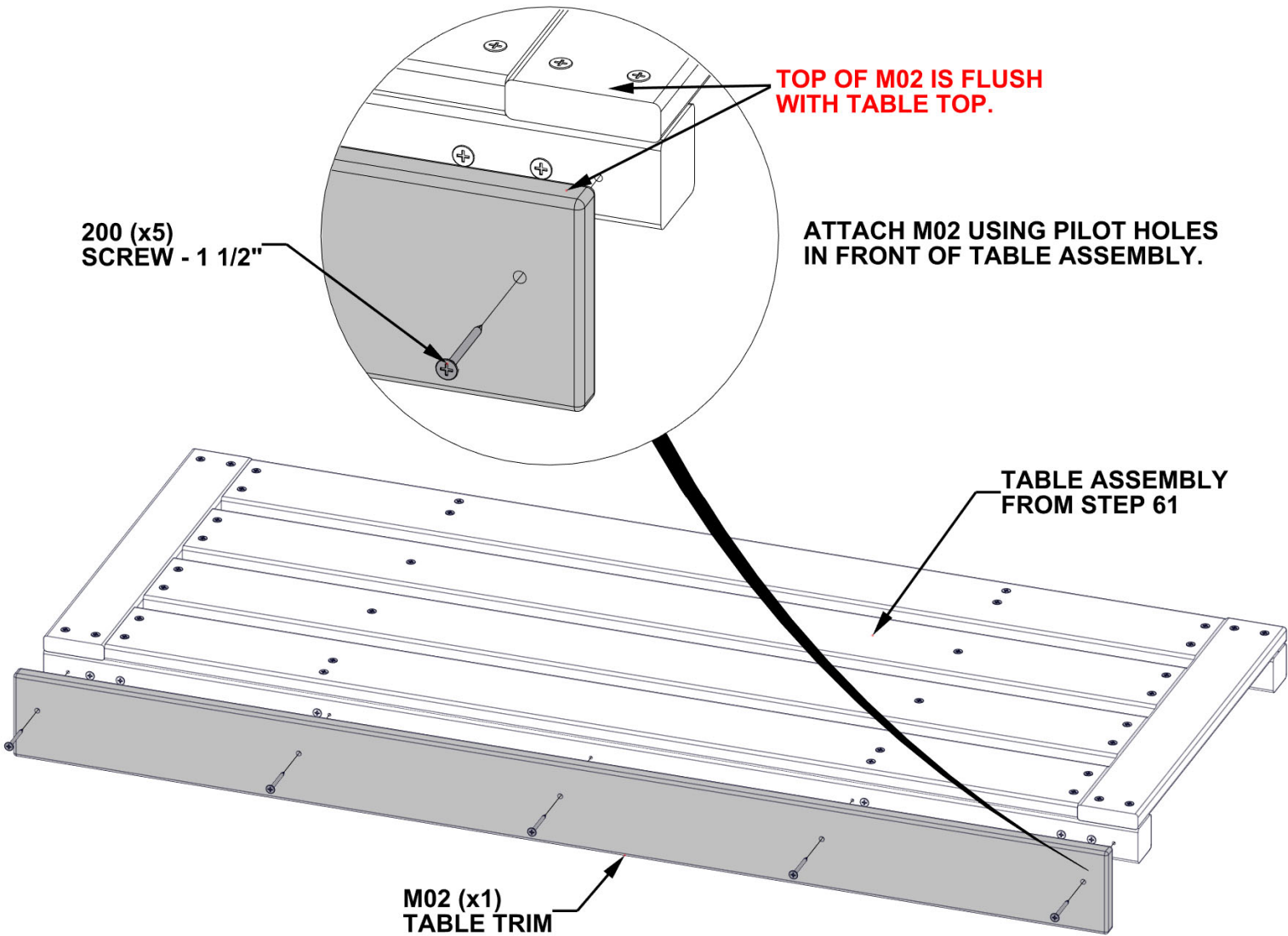


# STEP 62 - TABLE ASSEMBLY

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



M02 TABLE TRIM - W4L19485  
(x1) 5/8"x3 3/8"x42 11/16" (16x86x1084)

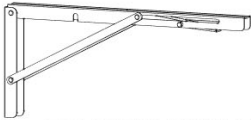


# STEP 63 - TABLE ASSEMBLY

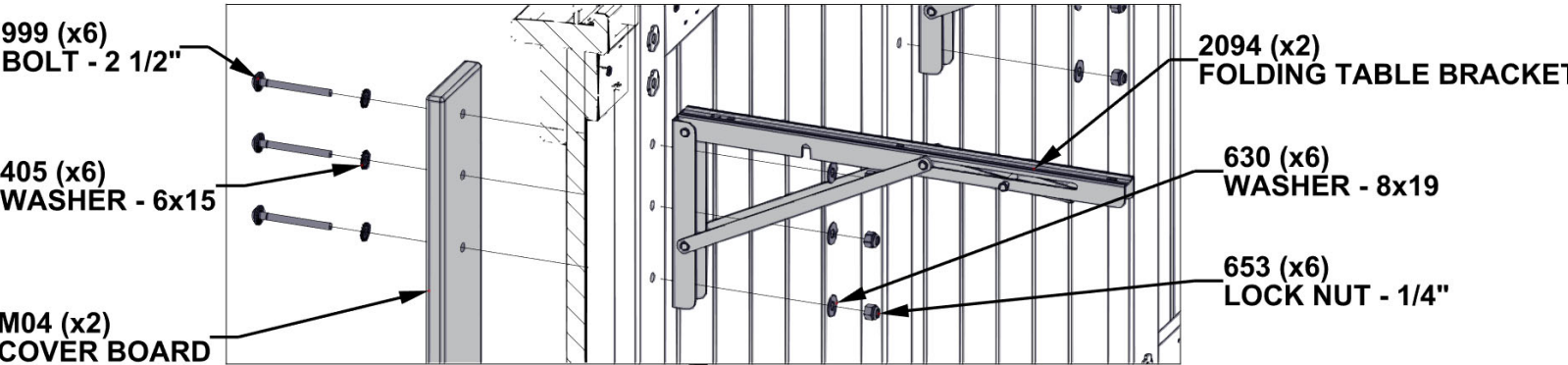
QTY	PART NUMBER	DESCRIPTION
6	H100405	WASHER LOCK EXT 6x15
6	H100630	WASHER FLAT 8x19 BLK
6	H100653	NUT LOCK 1/4 BLK
6	H100999	BOLT WH 1/4x2 1/2 BLK



M04 COVER BOARD - W4L19489  
(x2) 5/8"x3 3/8"x24 3/16" (16x86x614)

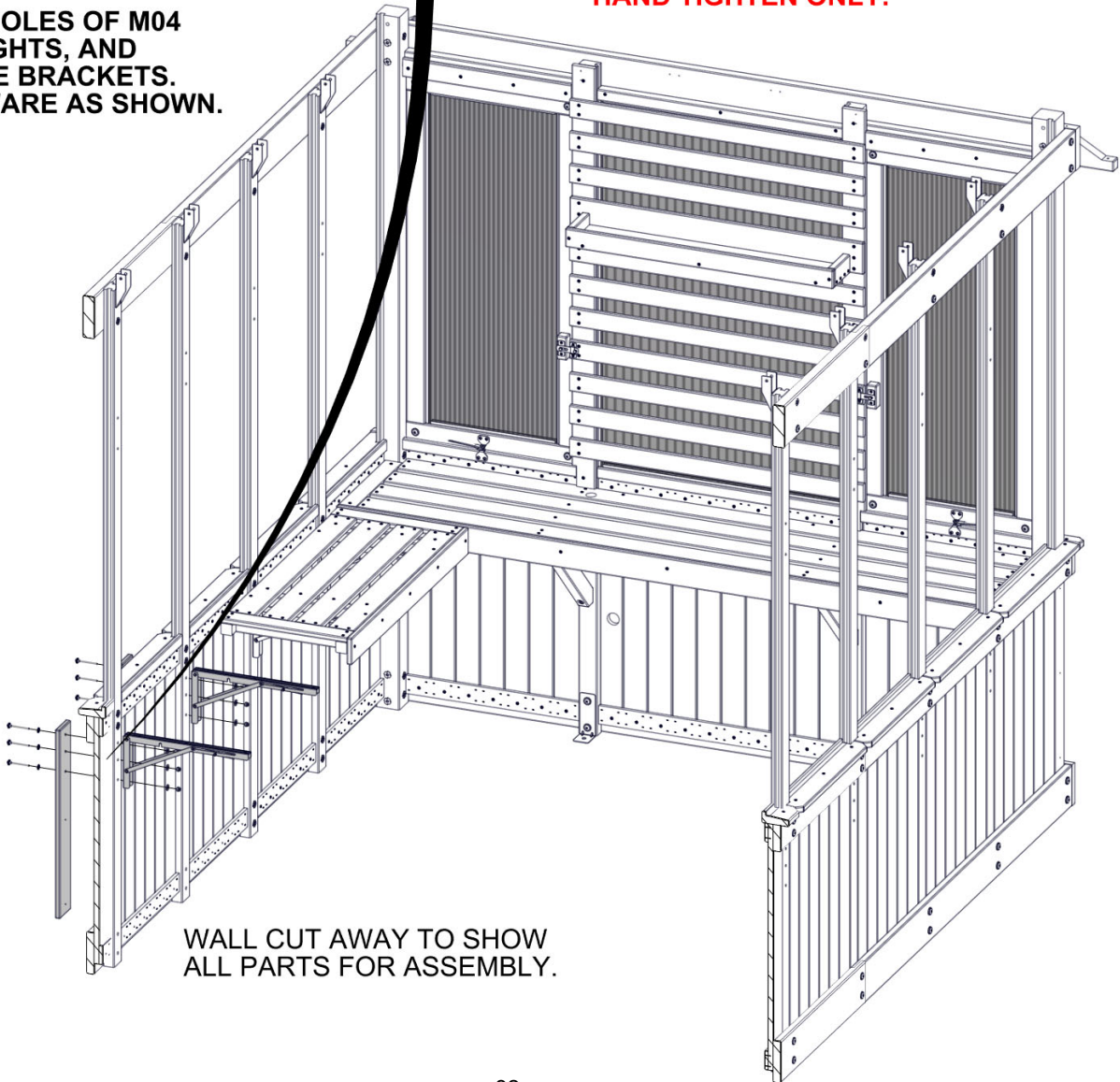


A4M02094 FOLDING TABLE BRACKET  
(x2)



ALIGN THREE HOLES OF M04  
BOARDS, UPRIGHTS, AND  
FOLDING TABLE BRACKETS.  
INSERT HARDWARE AS SHOWN.

HAND TIGHTEN ONLY.



WALL CUT AWAY TO SHOW  
ALL PARTS FOR ASSEMBLY.



# STEP 64 - TABLE ASSEMBLY

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

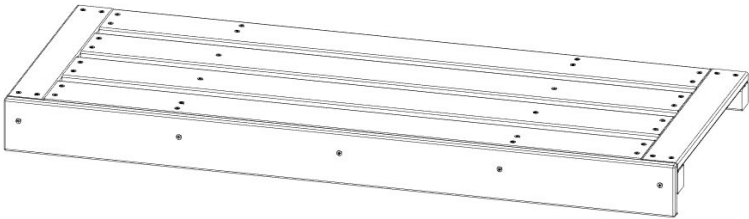


TABLE ASSEMBLY - FROM STEPS 61 & 62

USE PHILLIPS EXTENSION BIT FOR INSTALLING SCREWS.  
FULLY TIGHTEN ALL HARDWARE.

ALIGN HOLES IN TABLE BRACKET  
WITH PILOT HOLES IN TABLE  
ASSEMBLY AND ATTACH AS SHOWN.

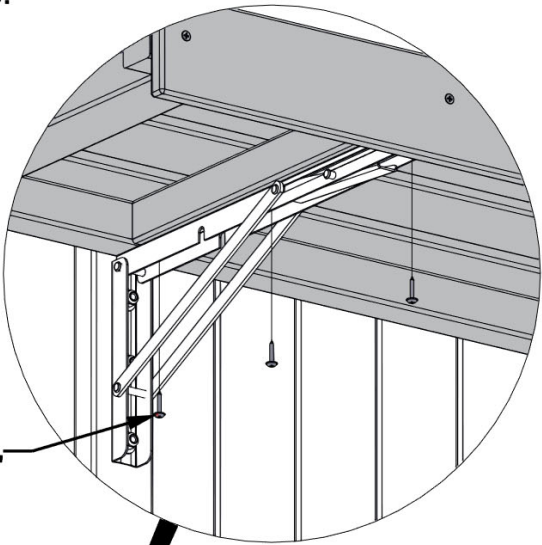
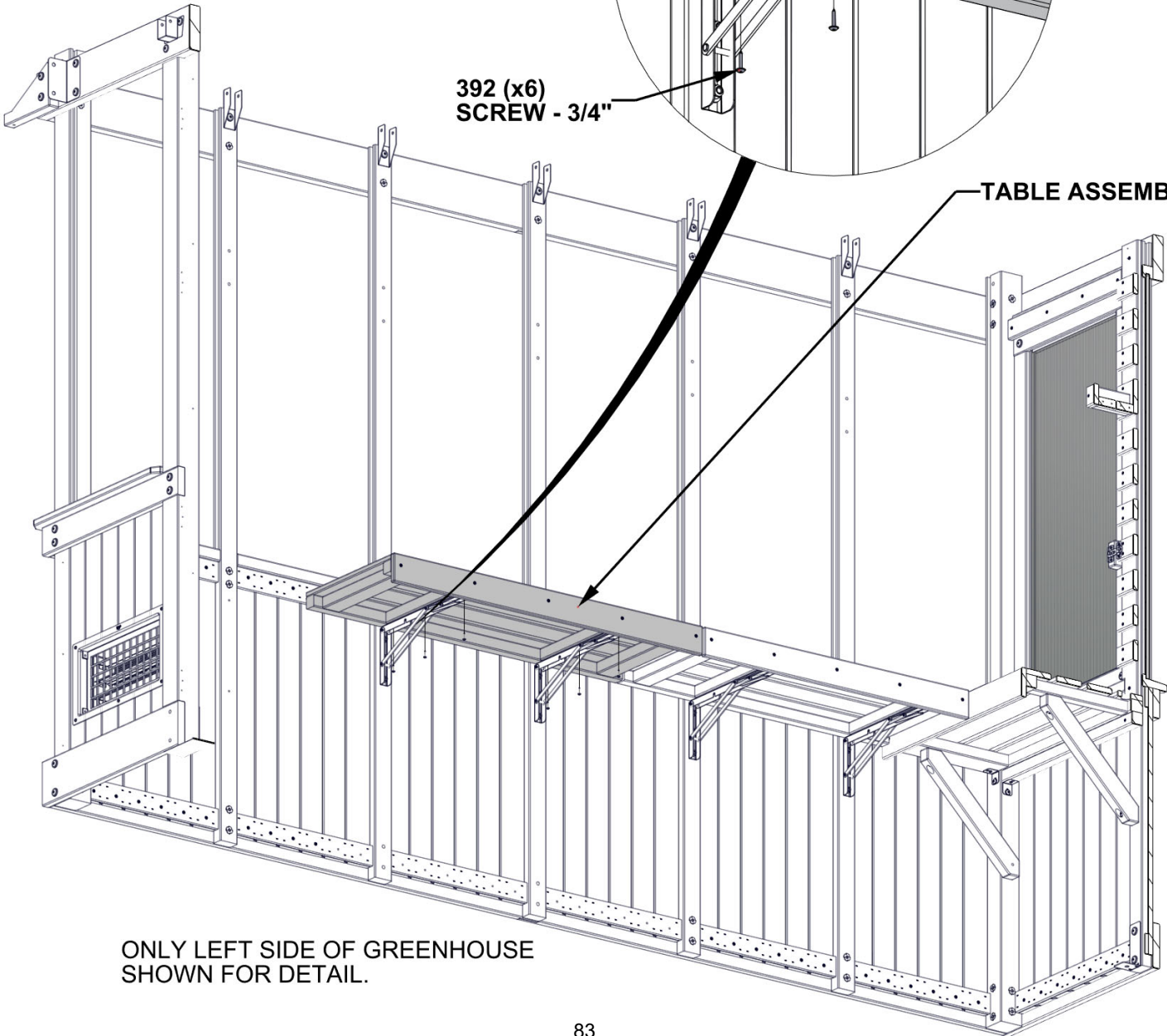


TABLE ASSEMBLY



ONLY LEFT SIDE OF GREENHOUSE  
SHOWN FOR DETAIL.

# STEP 65 - TABLE ASSEMBLY

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



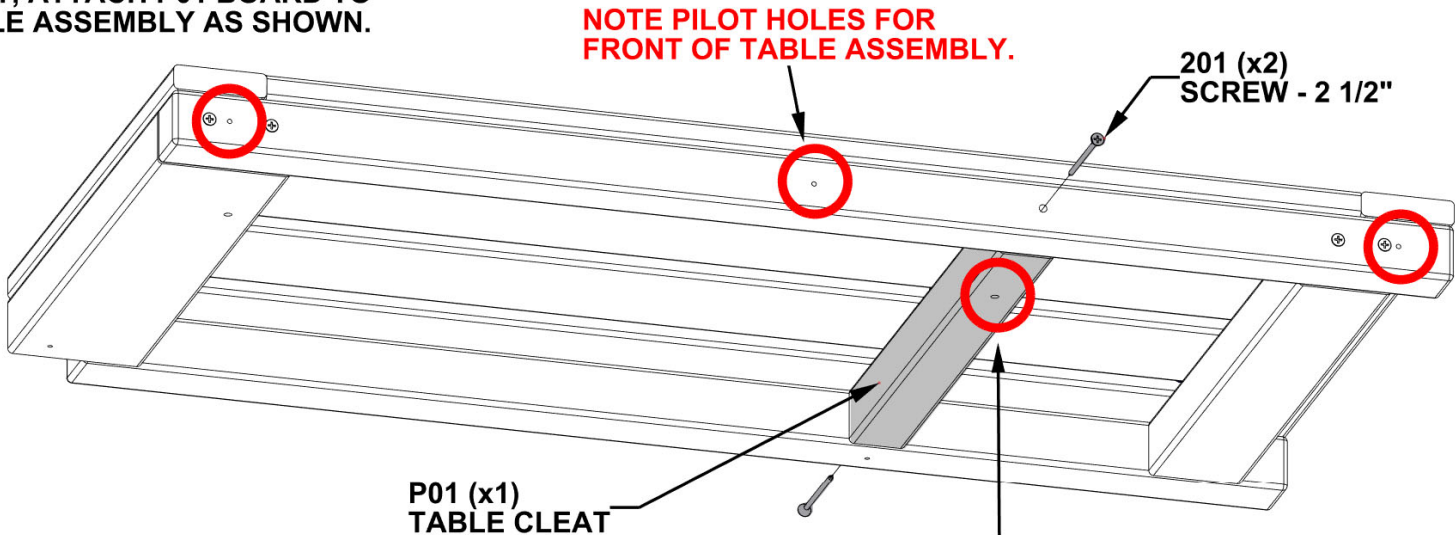
TB01 TABLE ASSEMBLY - W2A04151  
(x1) 2 1/16"x16 1/16"x32 1/2" (52x408x825)



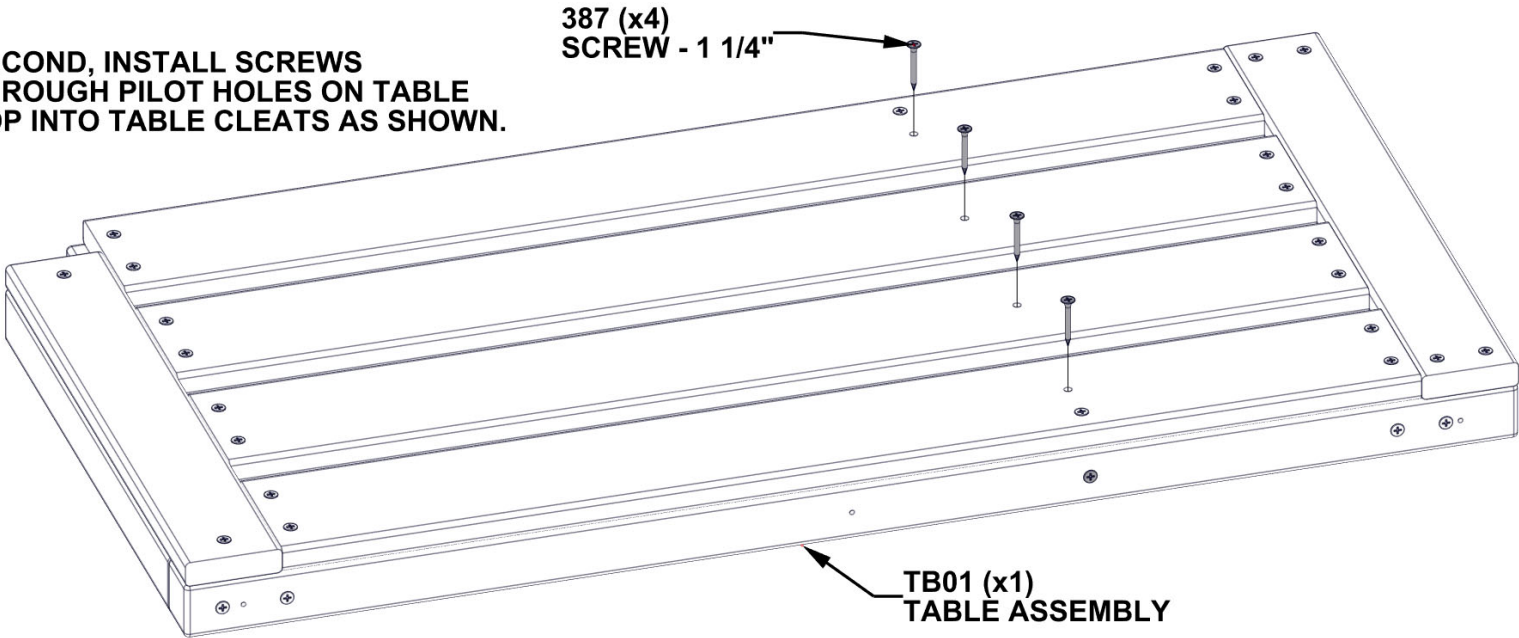
P01 TABLE CLEAT - W4L19481  
(x1) 1 7/16"x1 7/16"x13 1/16" (36x36x332)

**PAY CLOSE ATTENTION TO PILOT HOLES FOR CORRECT INSTALLATION.**

**FIRST, ATTACH P01 BOARD TO TABLE ASSEMBLY AS SHOWN.**



**SECOND, INSTALL SCREWS THROUGH PILOT HOLES ON TABLE TOP INTO TABLE CLEATS AS SHOWN.**





# STEP 66 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H100200	SCREW PFH 8x1 1/2 BLK
1	H100202	SCREW PWH 8x5/8 BLK
1	H100536	SCREW PWH 8x1 1/4 BLK



M01 TABLE TRIM - W4L19482  
(x1) 5/8"x3 3/8"x32 1/2" (16x86x825)



A4M00555 L BRACKET BLK  
(x2)

ATTACH TRIM AND BRACKETS  
USING PILOT HOLES.

TOP OF M01 IS FLUSH  
WITH TABLE TOP.

555 (x2)  
L BRACKET BLK

200 (x3)  
SCREW - 1 1/2"

DO NOT FULLY TIGHTEN  
SCREWS ON BRACKETS.

M01 (x1)  
TABLE TRIM

536 (x1)  
SCREW - 1 1/4"

202 (x1)  
SCREW - 5/8"

ENSURE CORRECT PLACEMENT OF SCREWS.

# STEP 67 - TABLE ASSEMBLY

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

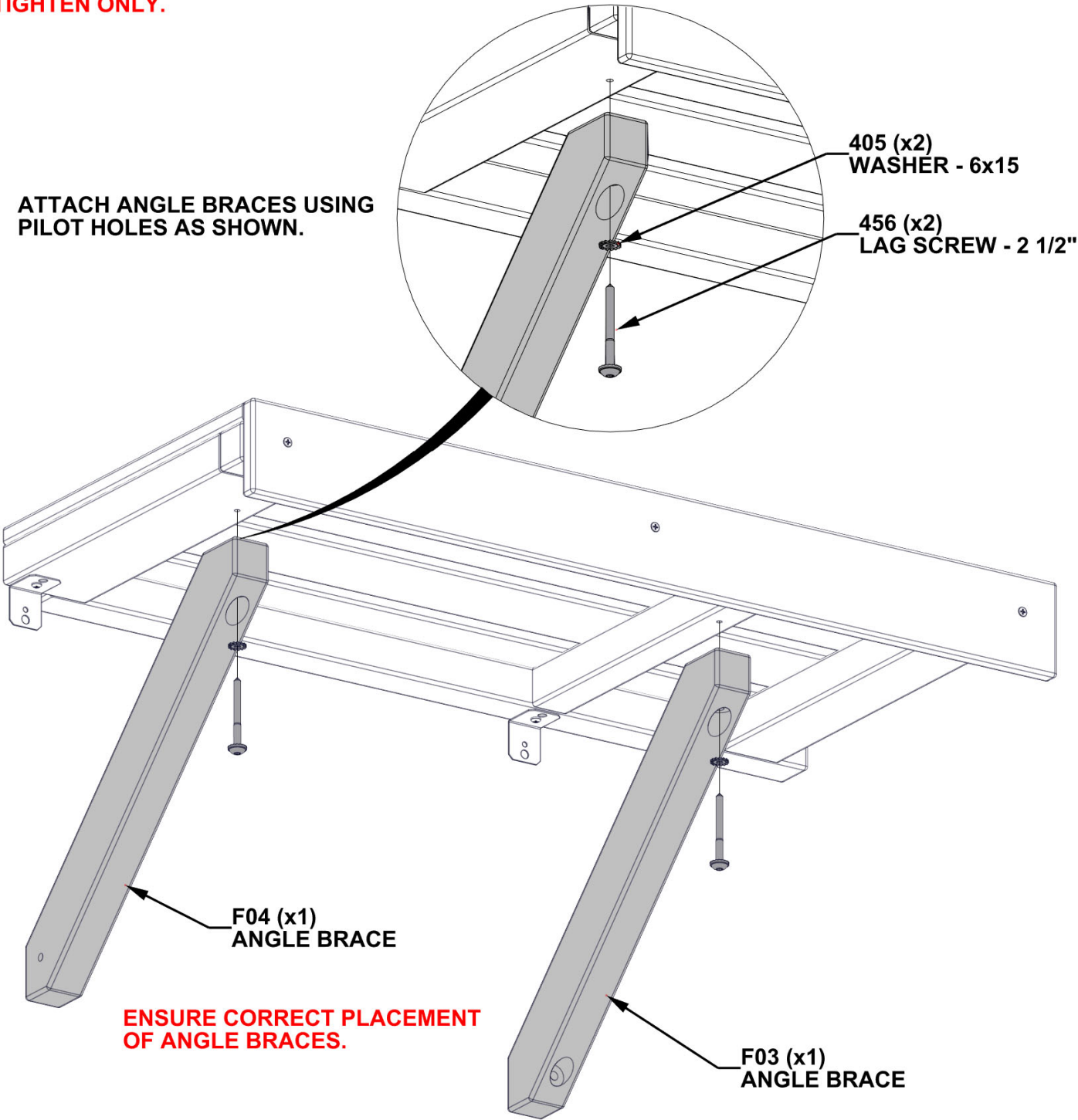


F03 ANGLE BRACE - W4L19487  
(x1) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



F04 ANGLE BRACE - W4L19488  
(x1) 1 7/16"x2 3/8"x18 1/16" (36x60x458)

HAND TIGHTEN ONLY.



# STEP 68 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100405	WASHER LOCK EXT 6x15
2	H100456	LAG SCREW WH 1/4x2 1/2 BLK
2	H100460	LAG SCREW WH 1/4x1 BLK

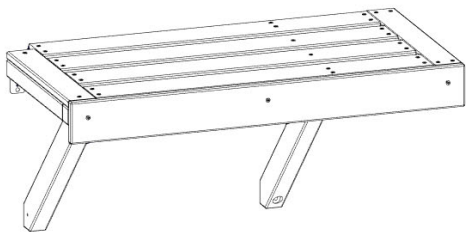


TABLE ASSEMBLY - FROM STEPS 65 - 67

460 (x2)  
LAG SCREW - 1"

456 (x2)  
LAG SCREW - 2 1/2"

405 (x2)  
WASHER - 6x15

ATTACH TABLE  
ASSEMBLY USING PILOT  
HOLES IN POST AND  
UPRIGHT AS SHOWN.

FULLY TIGHTEN  
ALL HARDWARE.

A detailed line drawing showing the underside of the table assembly being attached to the greenhouse frame. Two lag screws (460) are shown being inserted into the frame's post and upright. Two more lag screws (456) and two washers (405) are shown being inserted into the table's leg. The frame consists of vertical posts and horizontal rails.

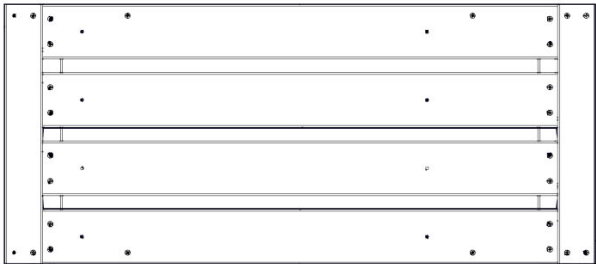
TABLE  
ASSEMBLY

A line drawing of the left side of a greenhouse structure. The table assembly is shown attached to the frame. A curved arrow points from the table assembly to the main frame. The frame is made of vertical posts and horizontal rails. The table is positioned at the bottom of the frame, and its legs are attached to the frame's posts and rails.

ONLY LEFT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 69 - TABLE ASSEMBLY

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



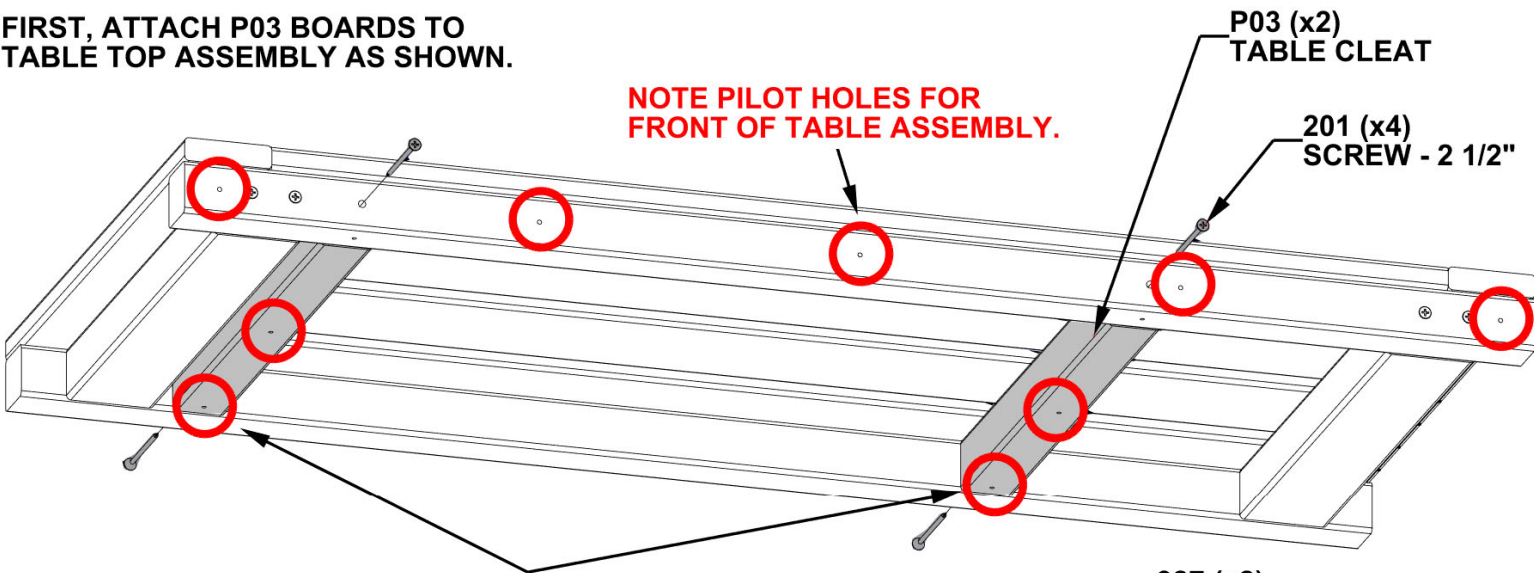
TB04 TABLE ASSEMBLY - W2A04159  
(x1) 2 1/16"x16 1/16"x36 9/16" (52x408x929)



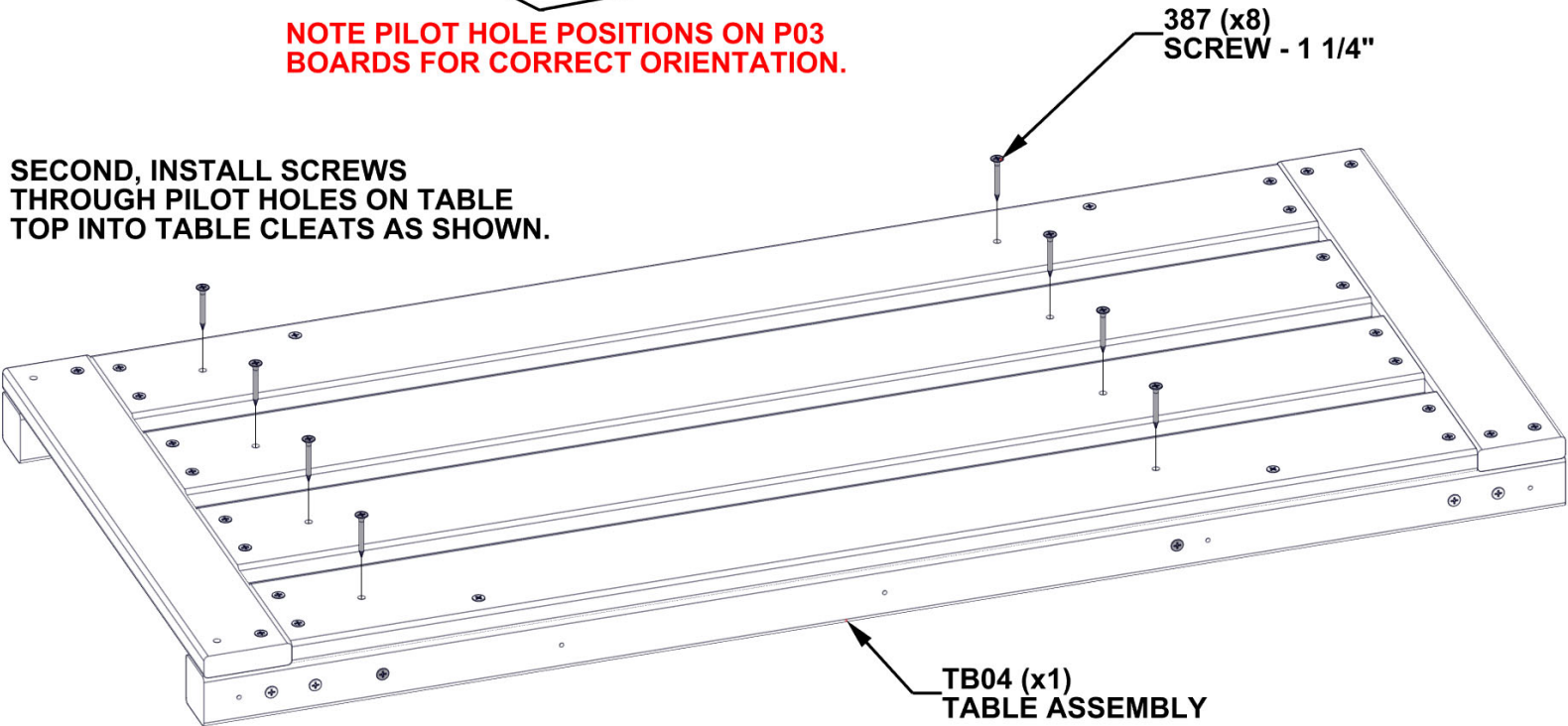
P03 TABLE CLEAT - W4L19484  
(x2) 1 7/16"x1 7/16"x13 1/4" (36x36x336)

**PAY CLOSE ATTENTION TO PILOT HOLES FOR CORRECT INSTALLATION.**

**FIRST, ATTACH P03 BOARDS TO  
TABLE TOP ASSEMBLY AS SHOWN.**



**SECOND, INSTALL SCREWS  
THROUGH PILOT HOLES ON TABLE  
TOP INTO TABLE CLEATS AS SHOWN.**



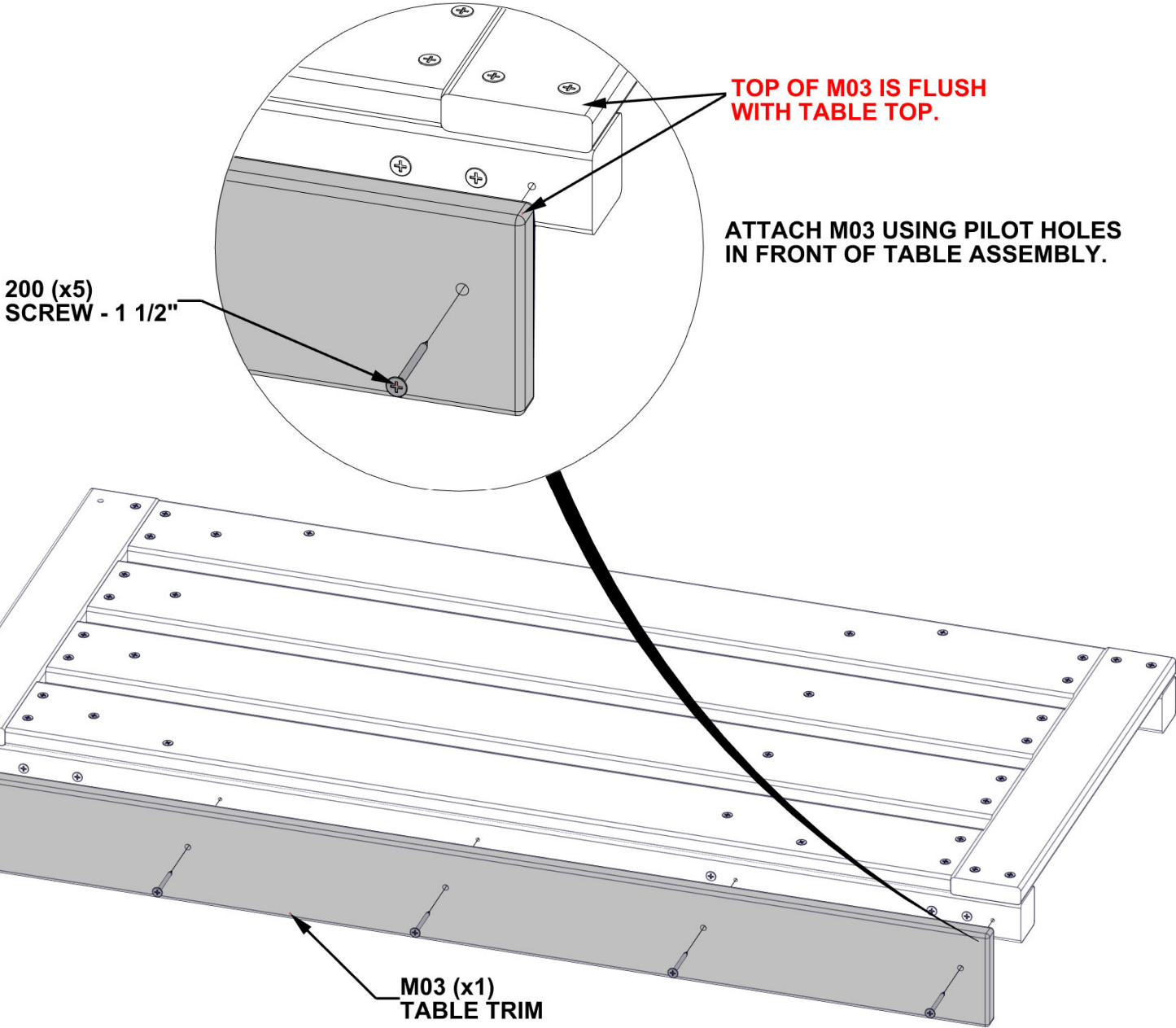


# STEP 70 - TABLE ASSEMBLY

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



M03 TABLE TRIM - W4L19486  
(x1) 5/8"x3 3/8"x36 9/16" (16x86x929)



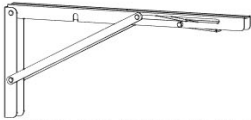


# STEP 71 - TABLE ASSEMBLY

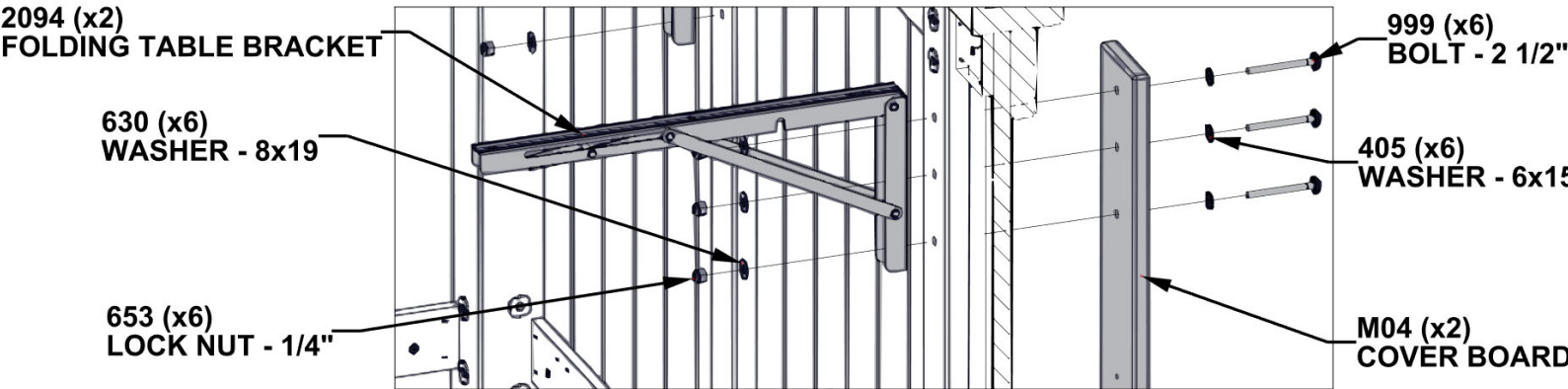
QTY	PART NUMBER	DESCRIPTION
6	H100405	WASHER LOCK EXT 6x15
6	H100630	WASHER FLAT 8x19 BLK
6	H100653	NUT LOCK 1/4 BLK
6	H100999	BOLT WH 1/4x2 1/2 BLK



M04 COVER BOARD - W4L19489  
(x2) 5/8"x3 3/8"x24 3/16" (16x86x614)

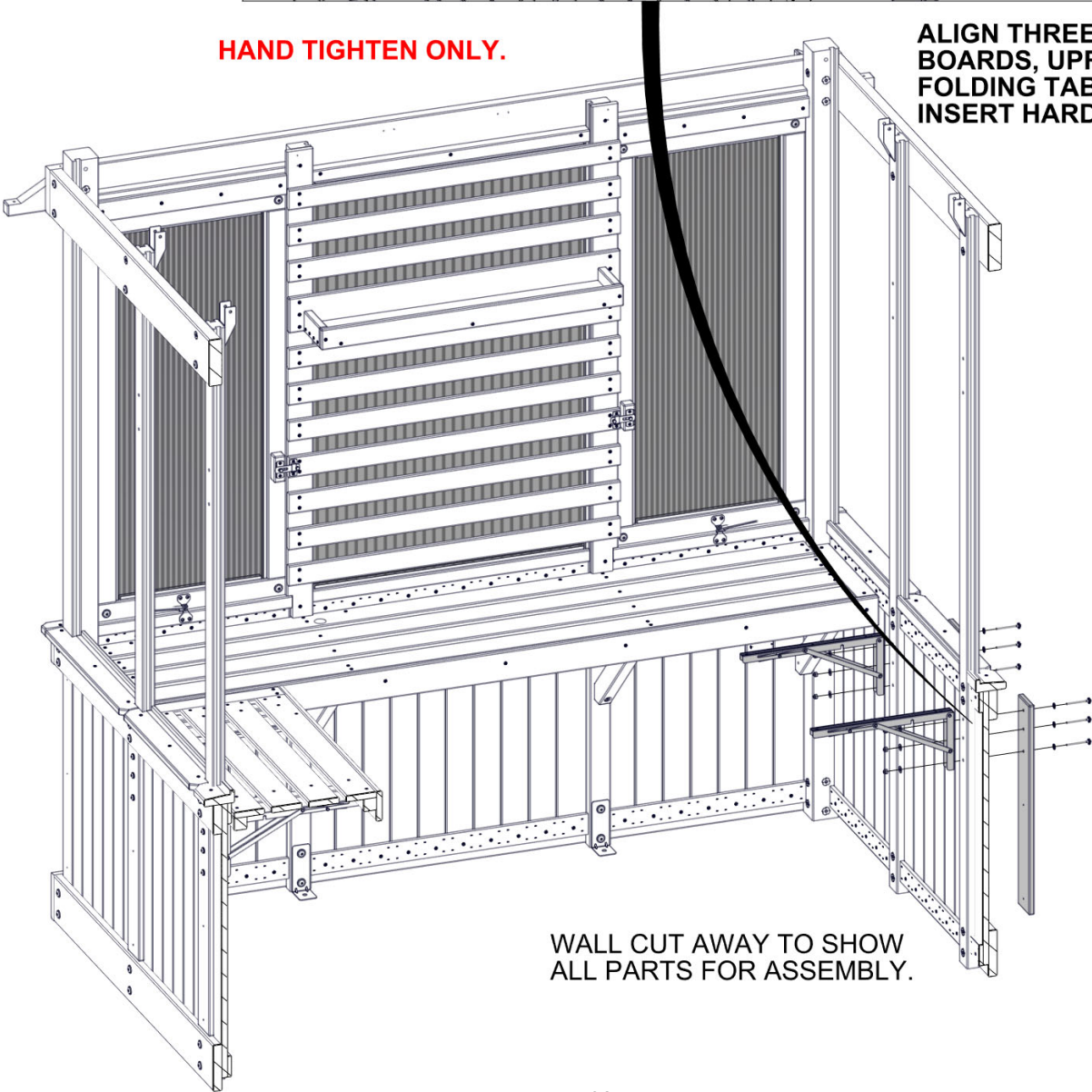


A4M02094 FOLDING TABLE BRACKET  
(x2)



HAND TIGHTEN ONLY.

ALIGN THREE HOLES OF M04  
BOARDS, UPRIGHTS, AND  
FOLDING TABLE BRACKETS.  
INSERT HARDWARE AS



WALL CUT AWAY TO SHOW  
ALL PARTS FOR ASSEMBLY.

# STEP 72 - TABLE ASSEMBLY

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

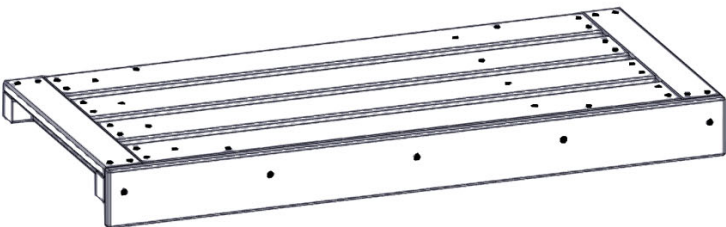
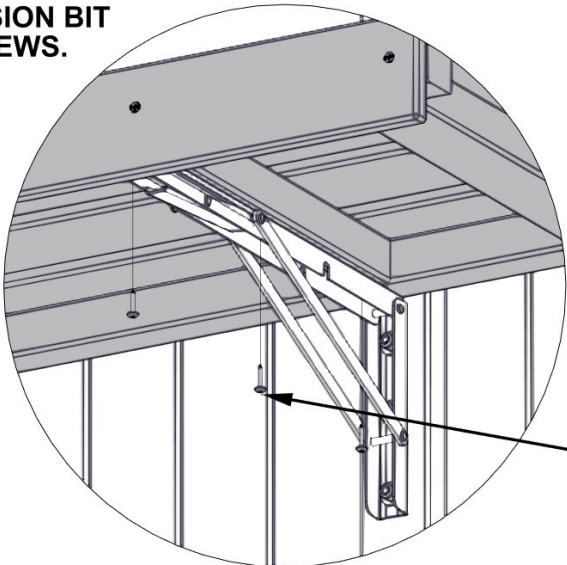


TABLE ASSEMBLY - FROM STEPS 69 & 70

USE PHILLIPS EXTENSION BIT  
FOR INSTALLING SCREWS.

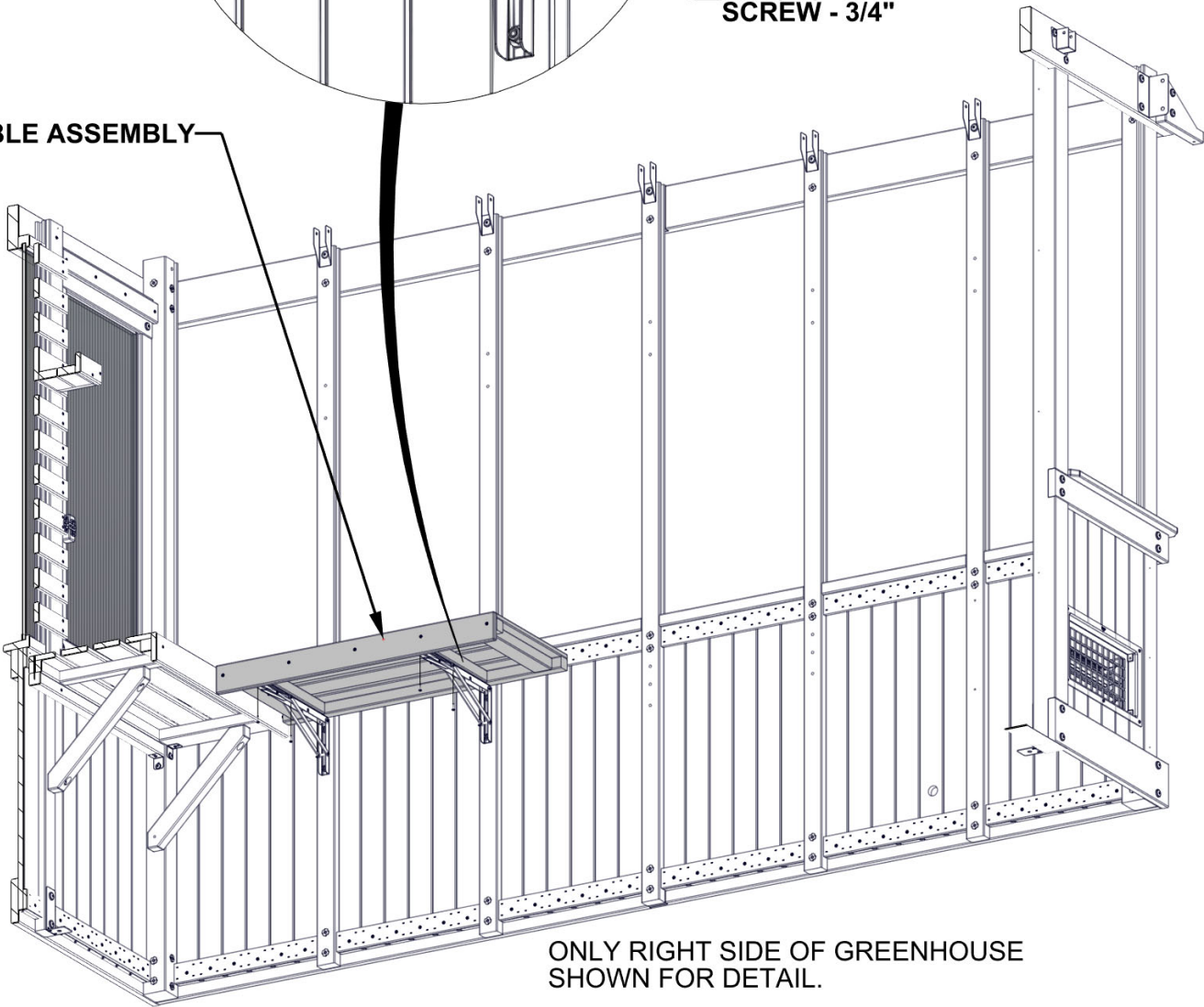
FULLY TIGHTEN  
ALL HARDWARE.



ALIGN HOLES IN TABLE BRACKET  
WITH PILOT HOLES IN TABLE  
ASSEMBLY AND ATTACH AS SHOWN.

392 (x6)  
SCREW - 3/4"

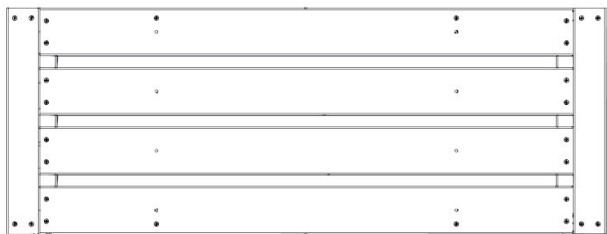
TABLE ASSEMBLY



ONLY RIGHT SIDE OF GREENHOUSE  
SHOWN FOR DETAIL.

# STEP 73 - TABLE ASSEMBLY

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



TB02 TABLE ASSEMBLY - W2A04152  
(x1) 2 1/16"x16 1/16"x42 11/16" (52x408x1084)

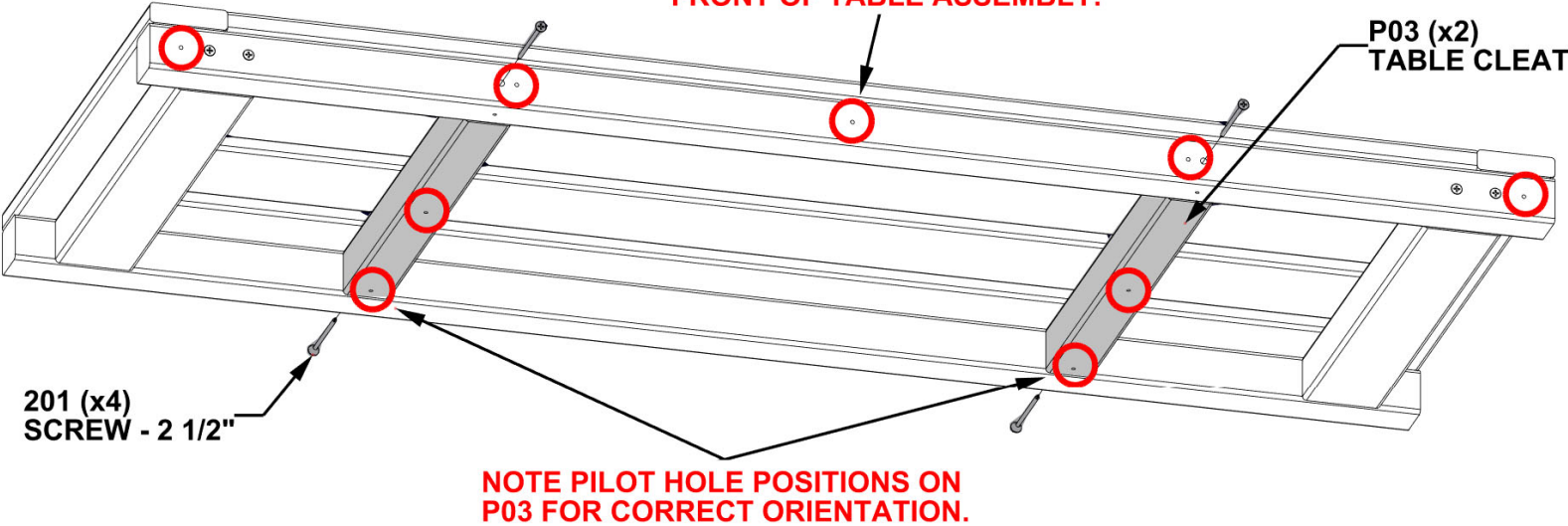


P03 TABLE CLEAT - W4L19484  
(x2) 1 7/16"x1 7/16"x13 1/4" (36x36x336)

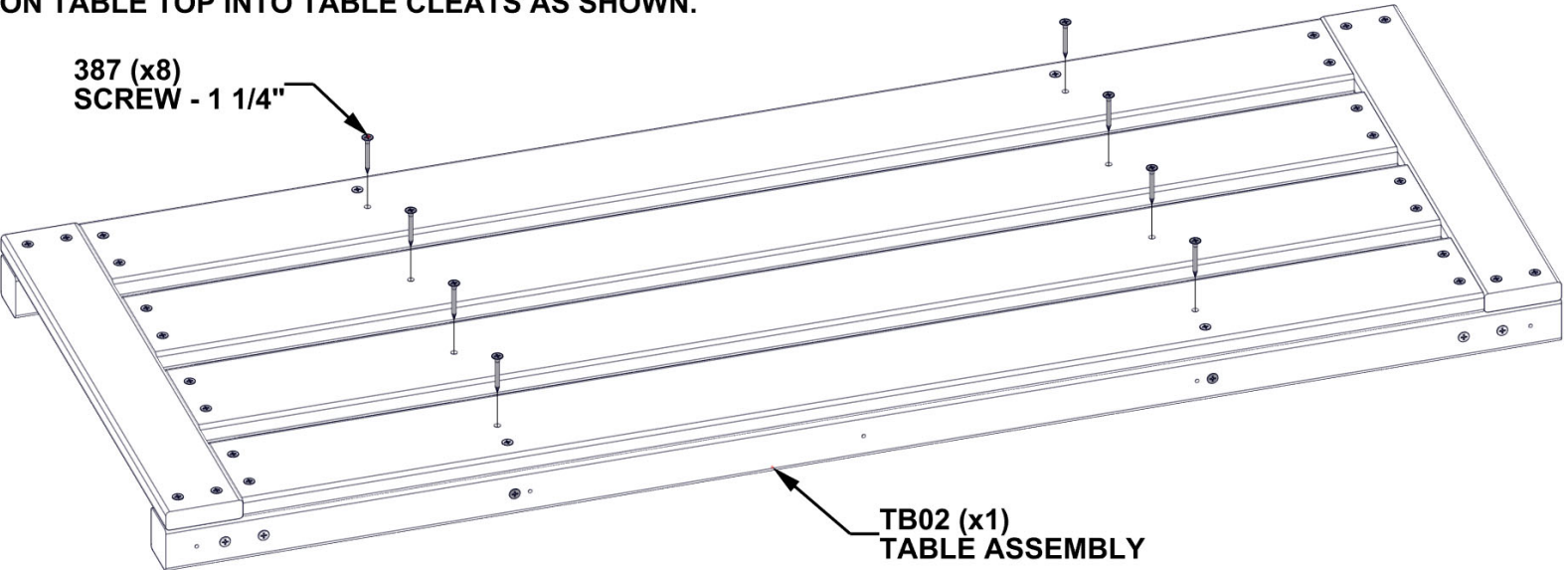
**PAY CLOSE ATTENTION TO PILOT HOLES FOR CORRECT INSTALLATION.**

**FIRST, ATTACH P03 BOARDS TO  
TABLE ASSEMBLY AS SHOWN.**

**NOTE PILOT HOLES FOR  
FRONT OF TABLE ASSEMBLY.**



**SECOND, INSTALL SCREWS THROUGH PILOT HOLES  
ON TABLE TOP INTO TABLE CLEATS AS SHOWN.**



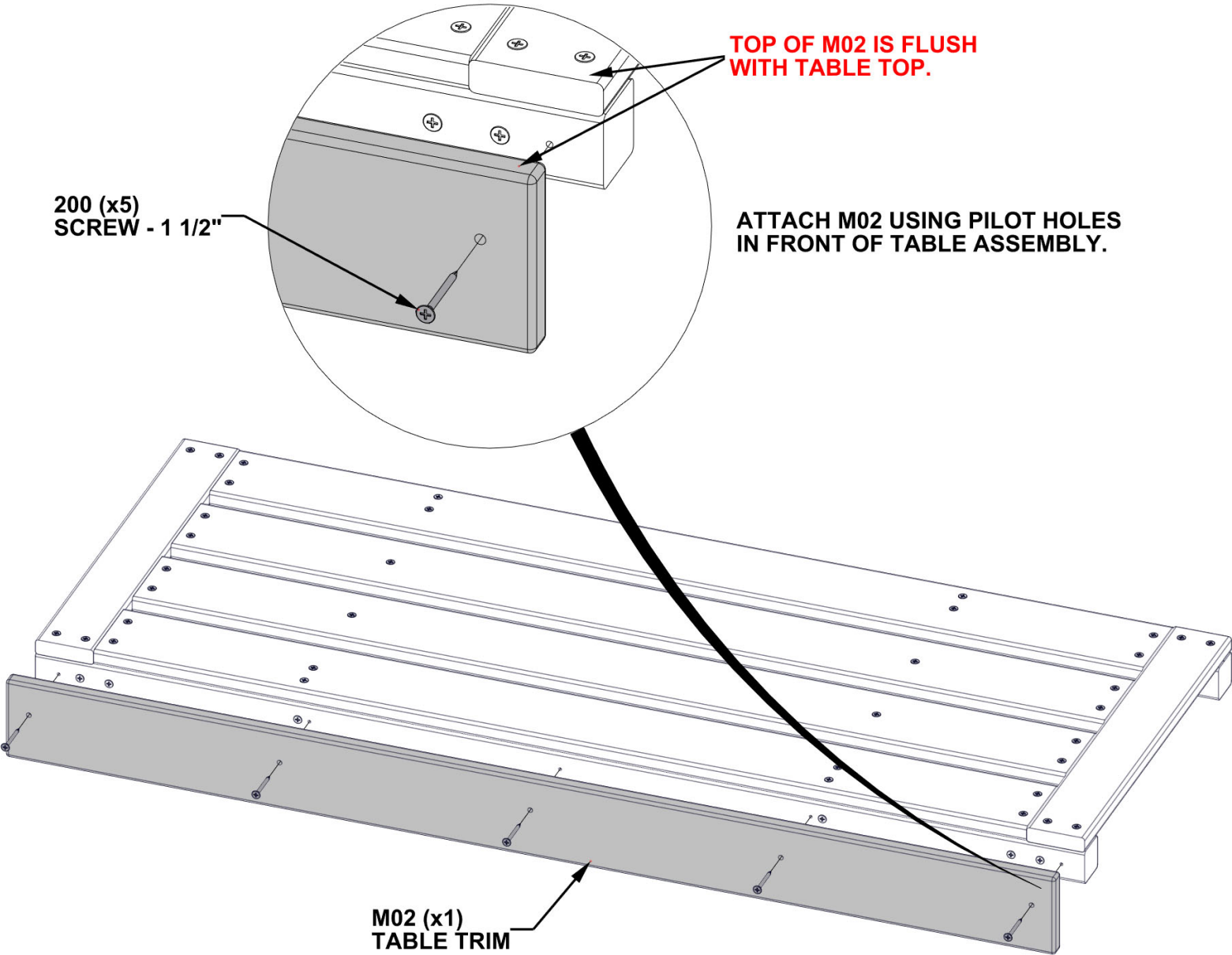


# STEP 74 - TABLE ASSEMBLY

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



M02 TABLE TRIM - W4L19485  
(x1) 5/8"x3 3/8"x42 11/16" (16x86x1084)

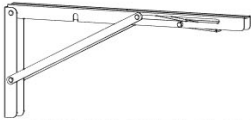


# STEP 75 - TABLE ASSEMBLY

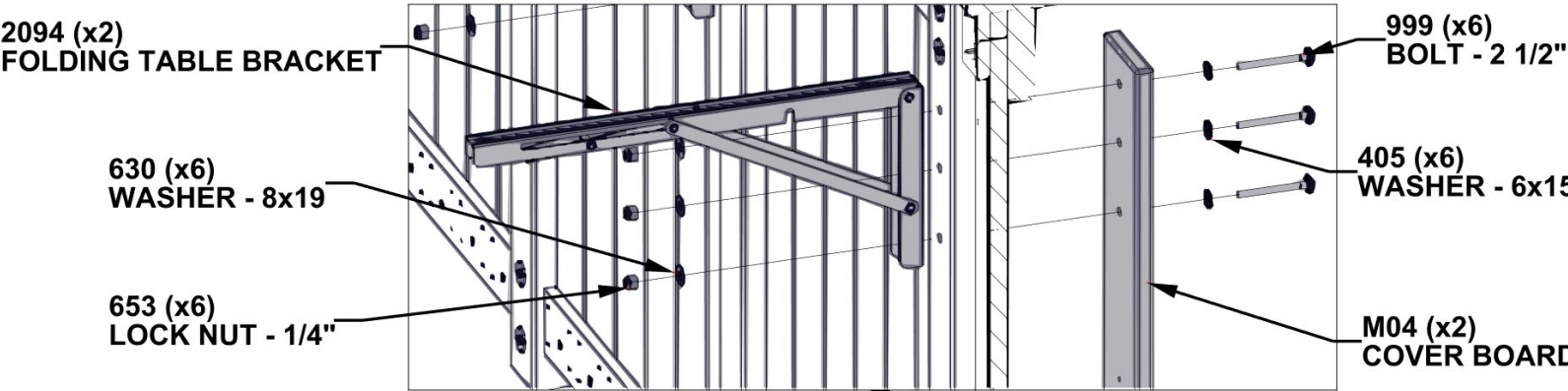
QTY	PART NUMBER	DESCRIPTION
6	H100405	WASHER LOCK EXT 6x15
6	H100630	WASHER FLAT 8x19 BLK
6	H100653	NUT LOCK 1/4 BLK
6	H100999	BOLT WH 1/4x2 1/2 BLK



M04 COVER BOARD - W4L19489  
(x2) 5/8"x3 3/8"x24 3/16" (16x86x614)

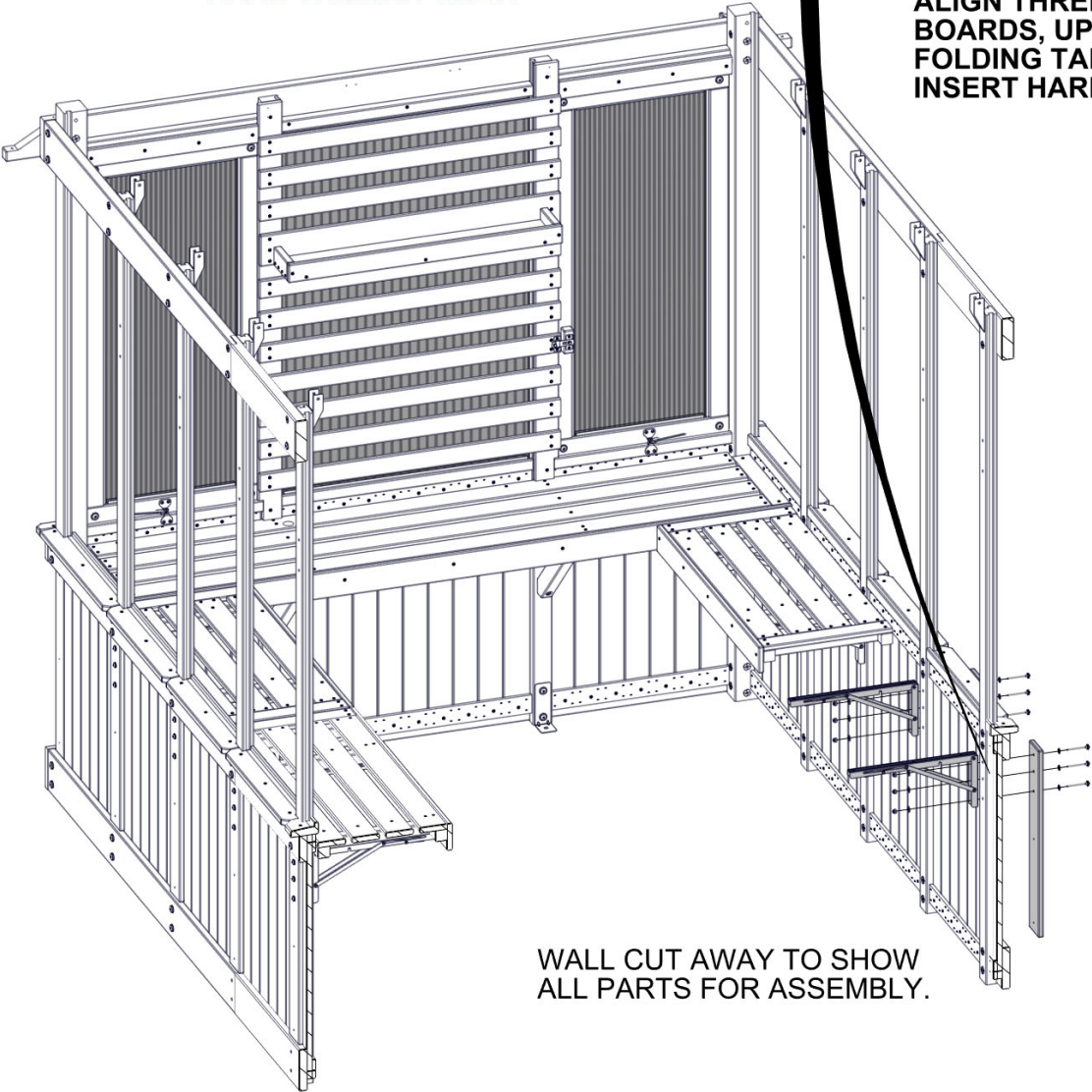


A4M02094 FOLDING TABLE BRACKET  
(x2)



**HAND TIGHTEN ONLY.**

**ALIGN THREE HOLES OF M04  
BOARDS, UPRIGHTS, AND  
FOLDING TABLE BRACKETS.  
INSERT HARDWARE AS SHOWN.**



**WALL CUT AWAY TO SHOW  
ALL PARTS FOR ASSEMBLY.**



# STEP 76 - TABLE ASSEMBLY

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

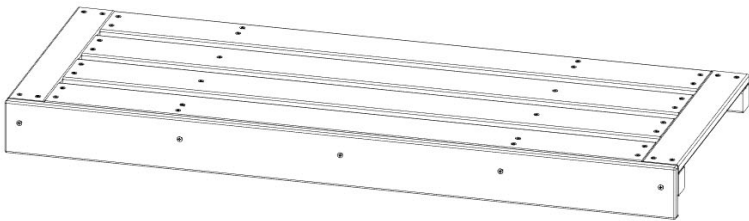
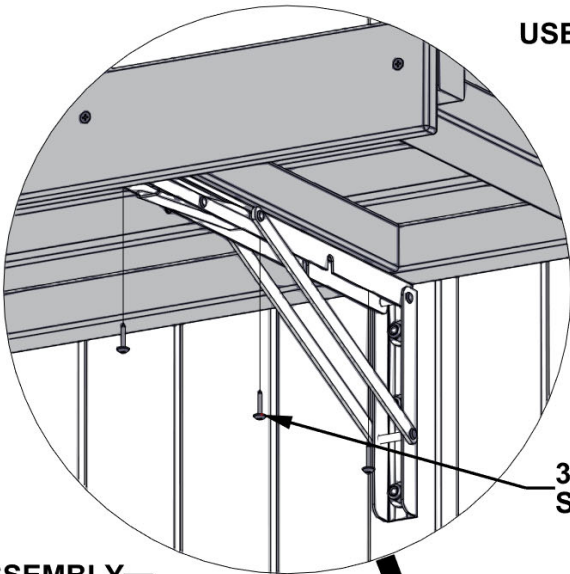


TABLE ASSEMBLY - FROM STEPS 73 & 74

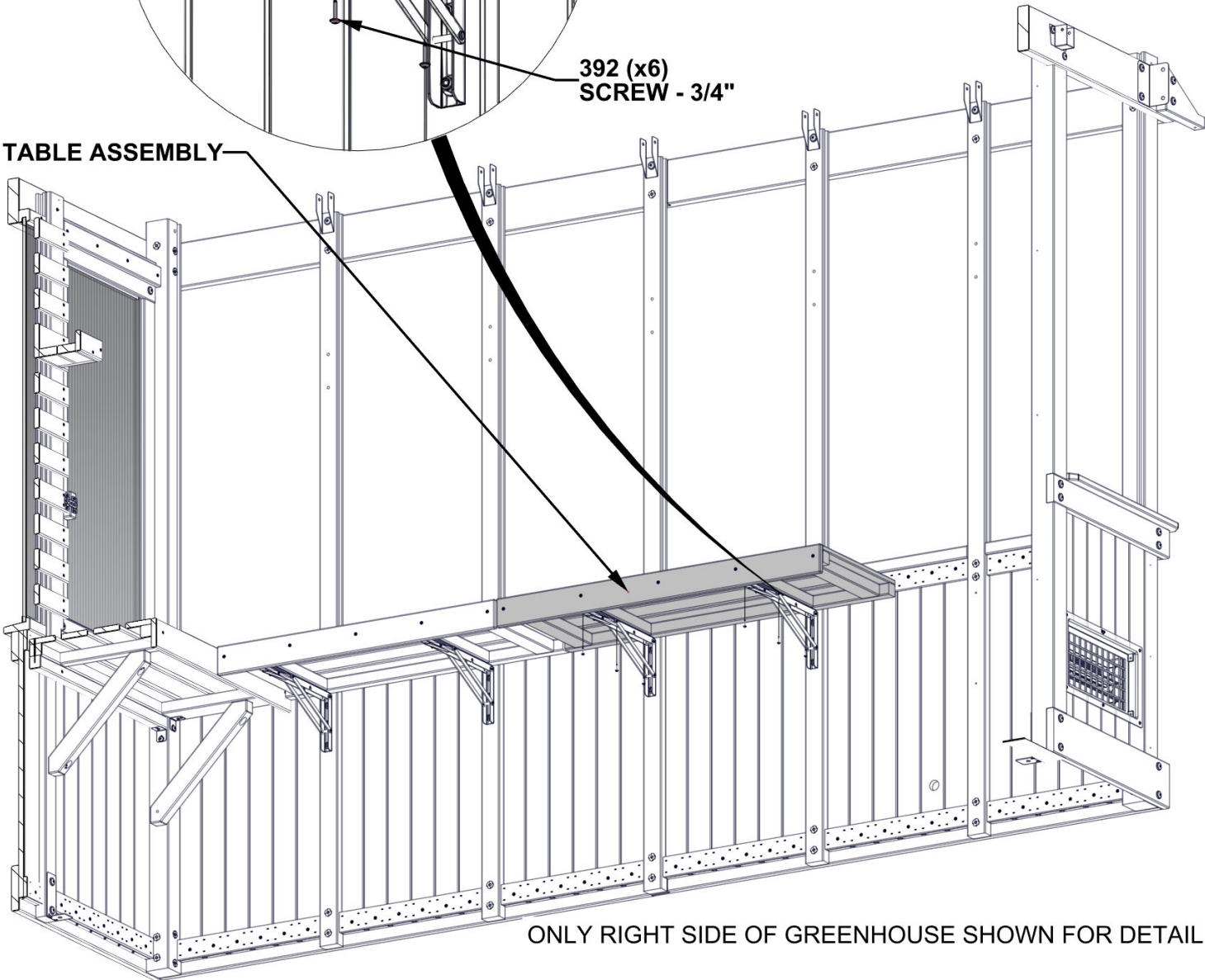


USE PHILLIPS EXTENSION BIT FOR INSTALLING SCREWS.  
**FULLY TIGHTEN ALL HARDWARE.**

**ALIGN HOLES IN TABLE BRACKET  
WITH PILOT HOLES IN TABLE  
ASSEMBLY AND ATTACH AS SHOWN.**

392 (x6)  
SCREW - 3/4"

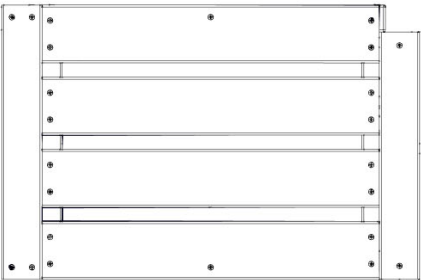
TABLE ASSEMBLY



ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 77 - TABLE ASSEMBLY

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




TB05

TABLE ASSEMBLY - W2A04160

(x1)

2 1/16"x16 1/16"x24 1/2" (52x408x622)

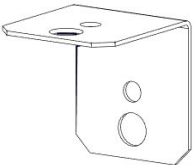


M06

TABLE TRIM - W4L19566

(x1)

5/8"x3 3/8"x24 1/2" (16x86x622)



A4M00555

L BRACKET BLK

(x2)

ATTACH TRIM AND BRACKETS USING PILOT HOLES.

TOP OF M06 IS FLUSH WITH TABLE TOP.

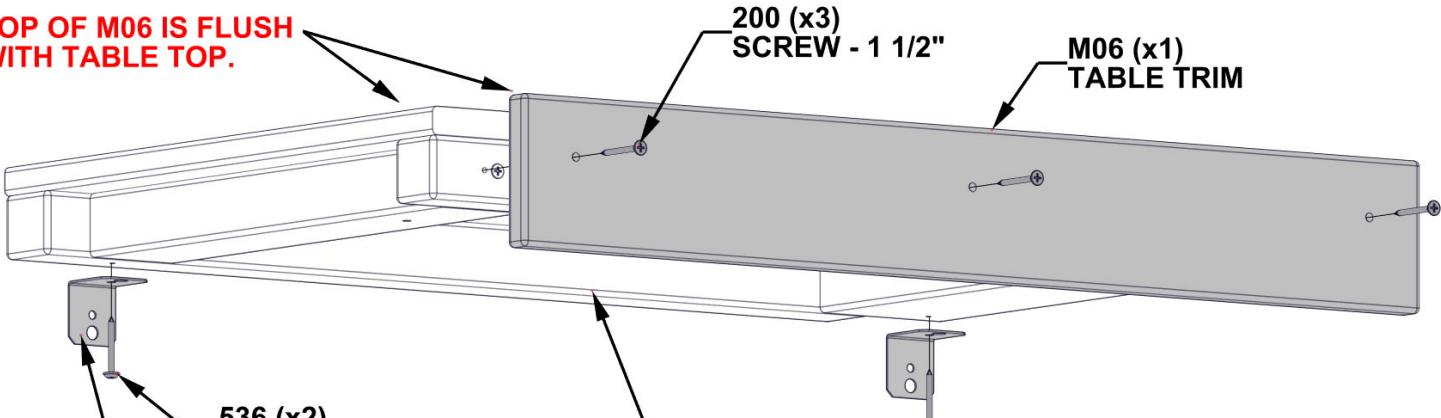
200 (x3) SCREW - 1 1/2"

M06 (x1) TABLE TRIM

536 (x2) SCREW - 1 1/4"

555 (x2) L BRACKET BLK

TB05 (x1) TABLE ASSEMBLY



DO NOT FULLY TIGHTEN SCREWS ON BRACKETS.

# STEP 78 - TABLE ASSEMBLY

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



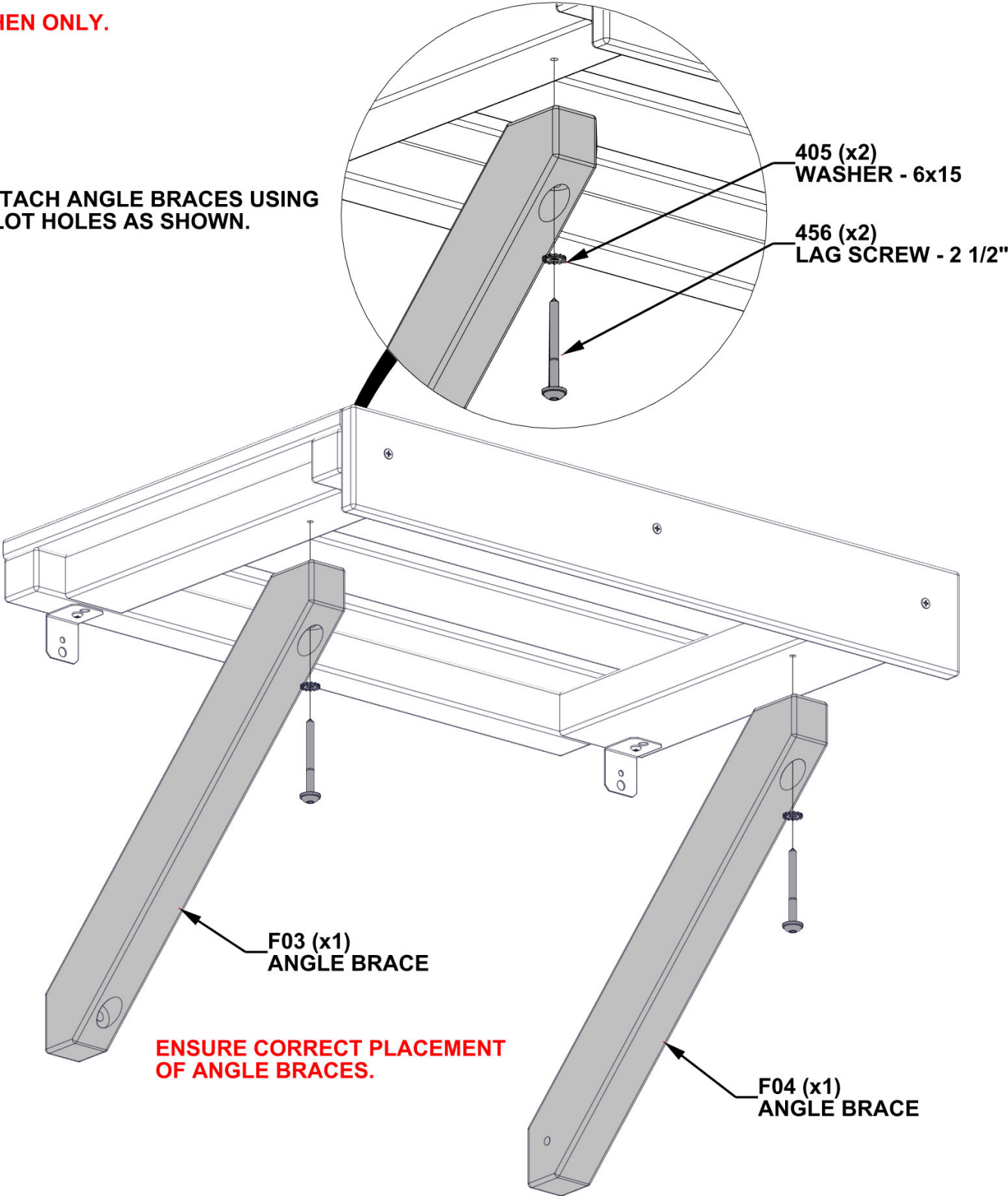
F03 ANGLE BRACE - W4L19487  
(x1) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



F04 ANGLE BRACE - W4L19488  
(x1) 1 7/16"x2 3/8"x18 1/16" (36x60x458)

HAND TIGHEN ONLY.

ATTACH ANGLE BRACES USING  
PILOT HOLES AS SHOWN.



# STEP 79 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100405	WASHER LOCK EXT 6x15
2	H100456	LAG SCREW WH 1/4x2 1/2 BLK
2	H100460	LAG SCREW WH 1/4x1 BLK

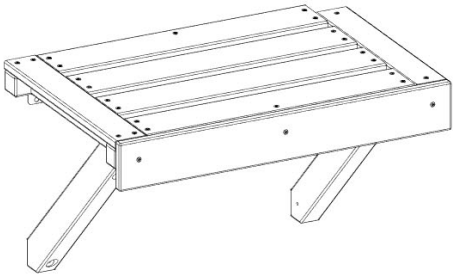
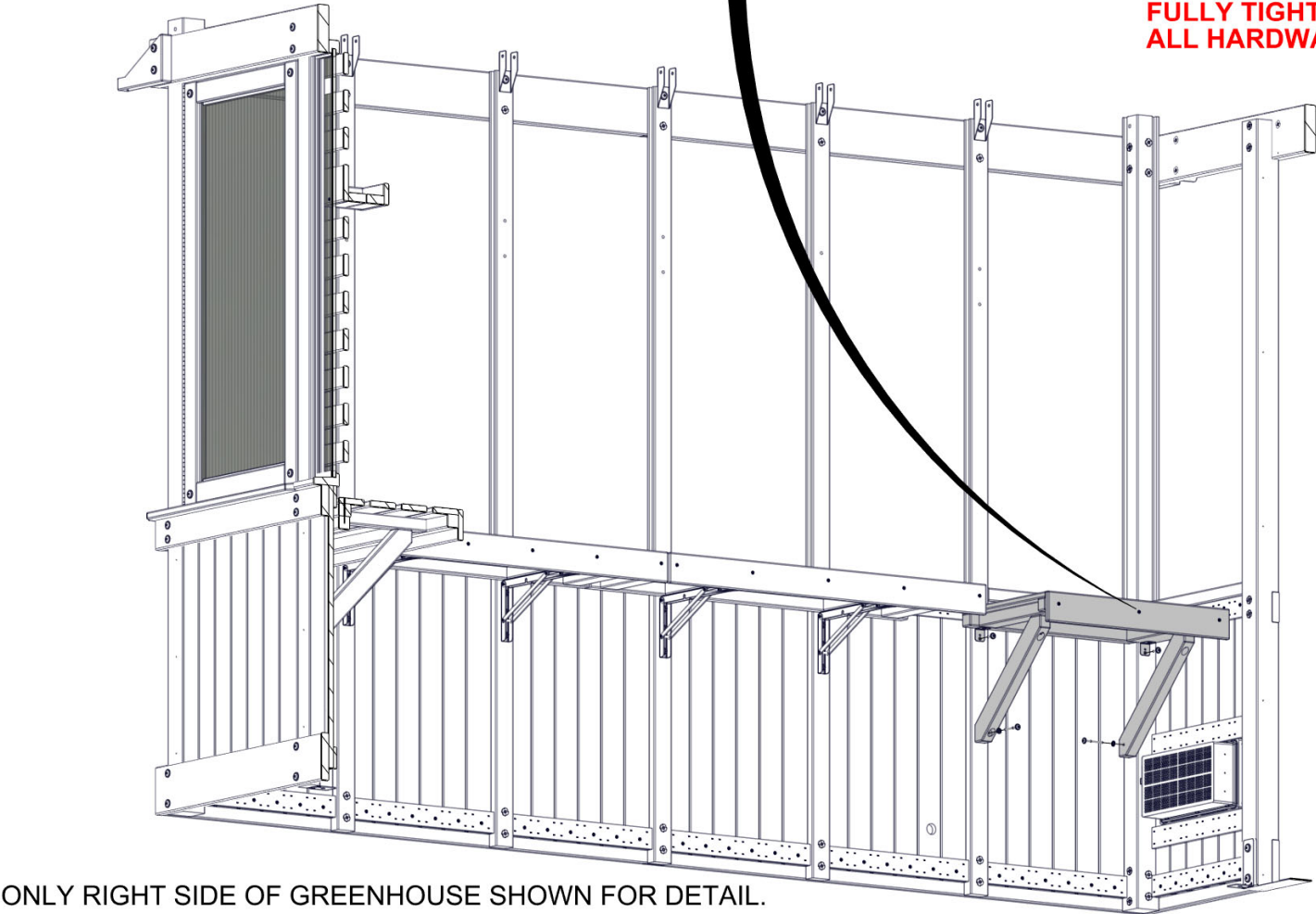
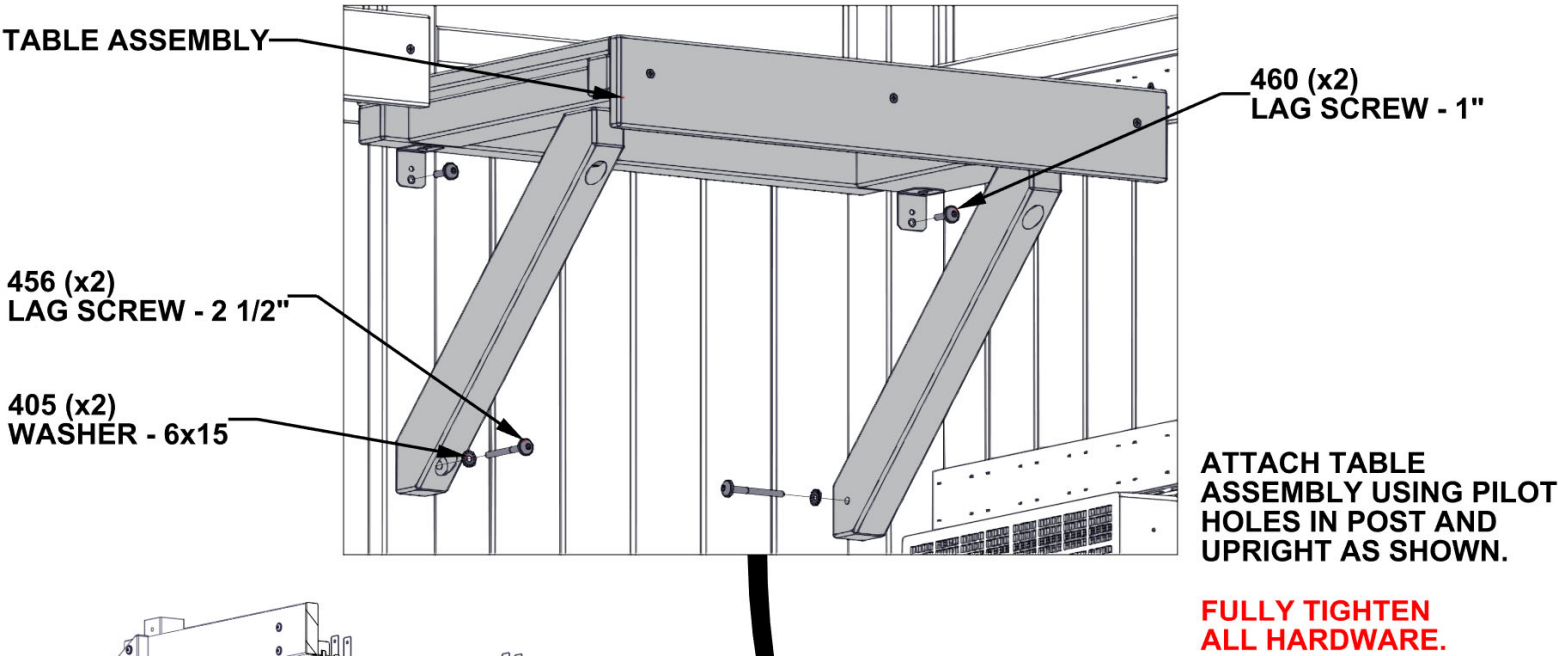


TABLE ASSEMBLY - FROM STEPS 77 & 78

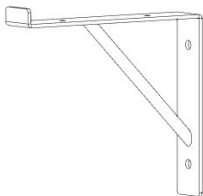


ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

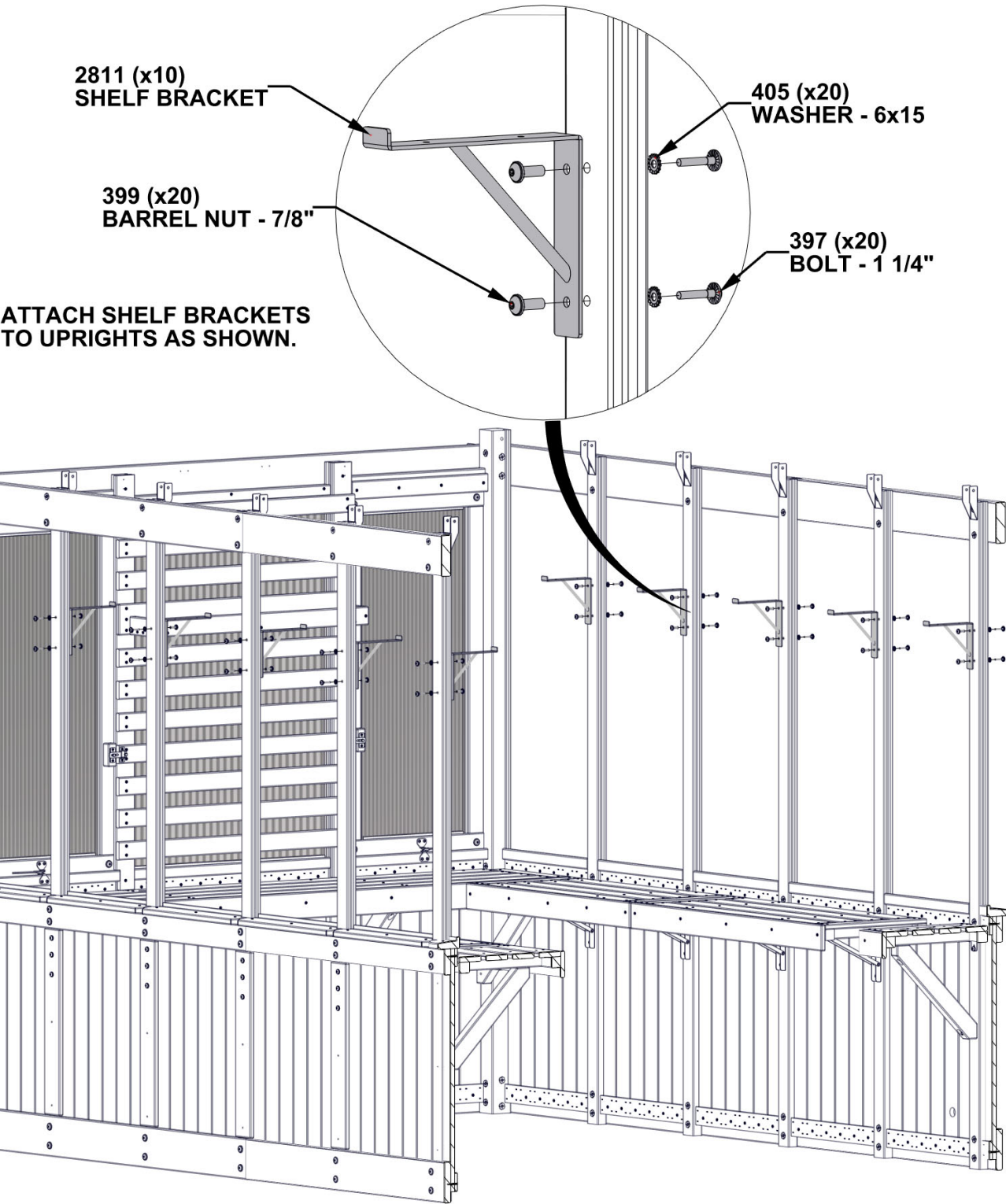


# STEP 80 - SHELF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
20	H100397	BOLT WH 1/4x1 1/4 BLK
20	H100399	NUT BARREL WH 1/4X7/8 BLK
20	H100405	WASHER LOCK EXT 6x15



A4M02811 SHELF BRACKET  
(x10)





# STEP 81 - COVER BOARD ASSEMBLY

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

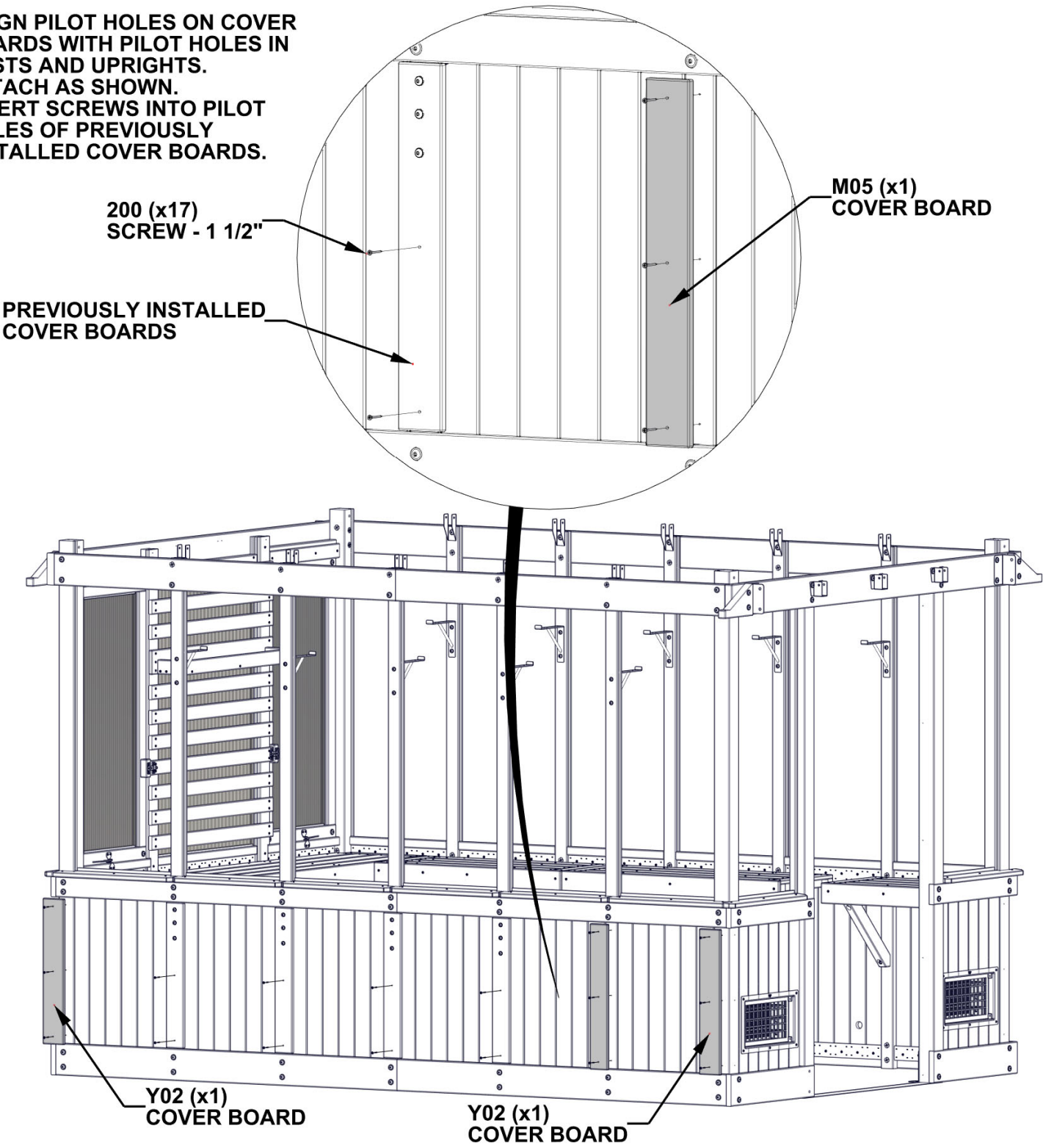


M05 COVER BOARD - W4L19490  
(x1) 5/8"x3 3/8"x24 3/16" (16x86x614)



Y02 COVER BOARD - W4L19612  
(x2) 5/8"x4"x24 3/16" (16x102x614)

- ALIGN PILOT HOLES ON COVER BOARDS WITH PILOT HOLES IN POSTS AND UPRIGHTS.
- ATTACH AS SHOWN.
- INSERT SCREWS INTO PILOT HOLES OF PREVIOUSLY INSTALLED COVER BOARDS.



# STEP 82 - COVER BOARD ASSEMBLY

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

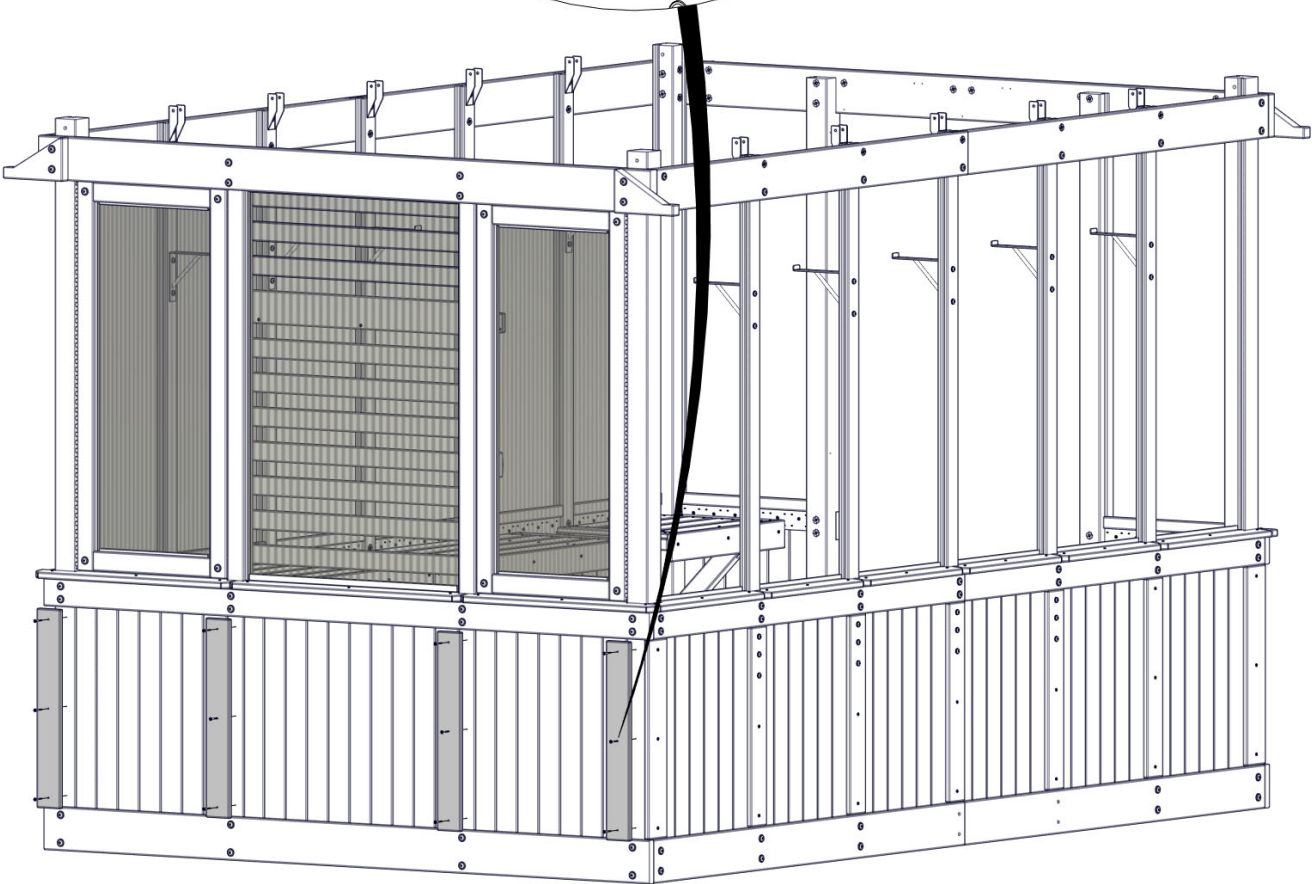
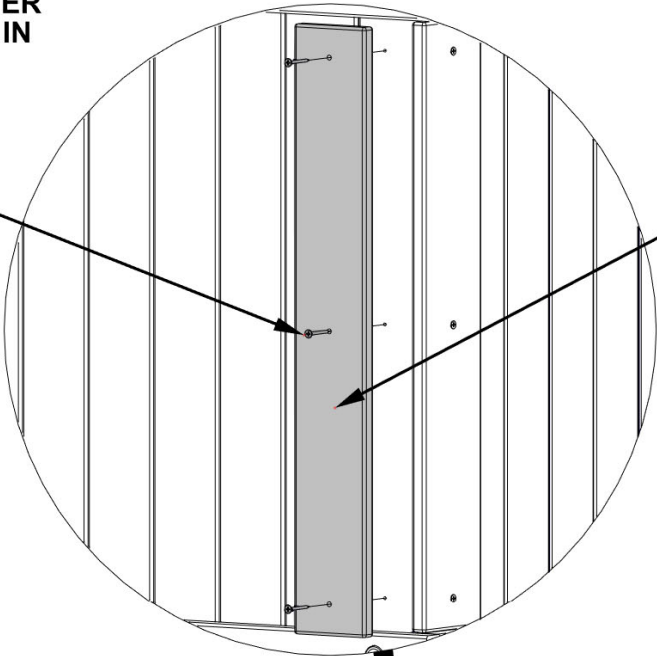


M05 COVER BOARD - W4L19490  
(x4) 5/8"x3 3/8"x24 3/16" (16x86x614)

- ALIGN PILOT HOLES ON COVER BOARDS WITH PILOT HOLES IN POSTS AND UPRIGHTS.
- ATTACH AS SHOWN.

200 (x12)  
SCREW - 1 1/2"

M05 (x4)  
COVER BOARD



# STEP 83 - COVER BOARD ASSEMBLY

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



M05 COVER BOARD - W4L19490  
(x1) 5/8"x3 3/8"x24 3/16" (16x86x614)



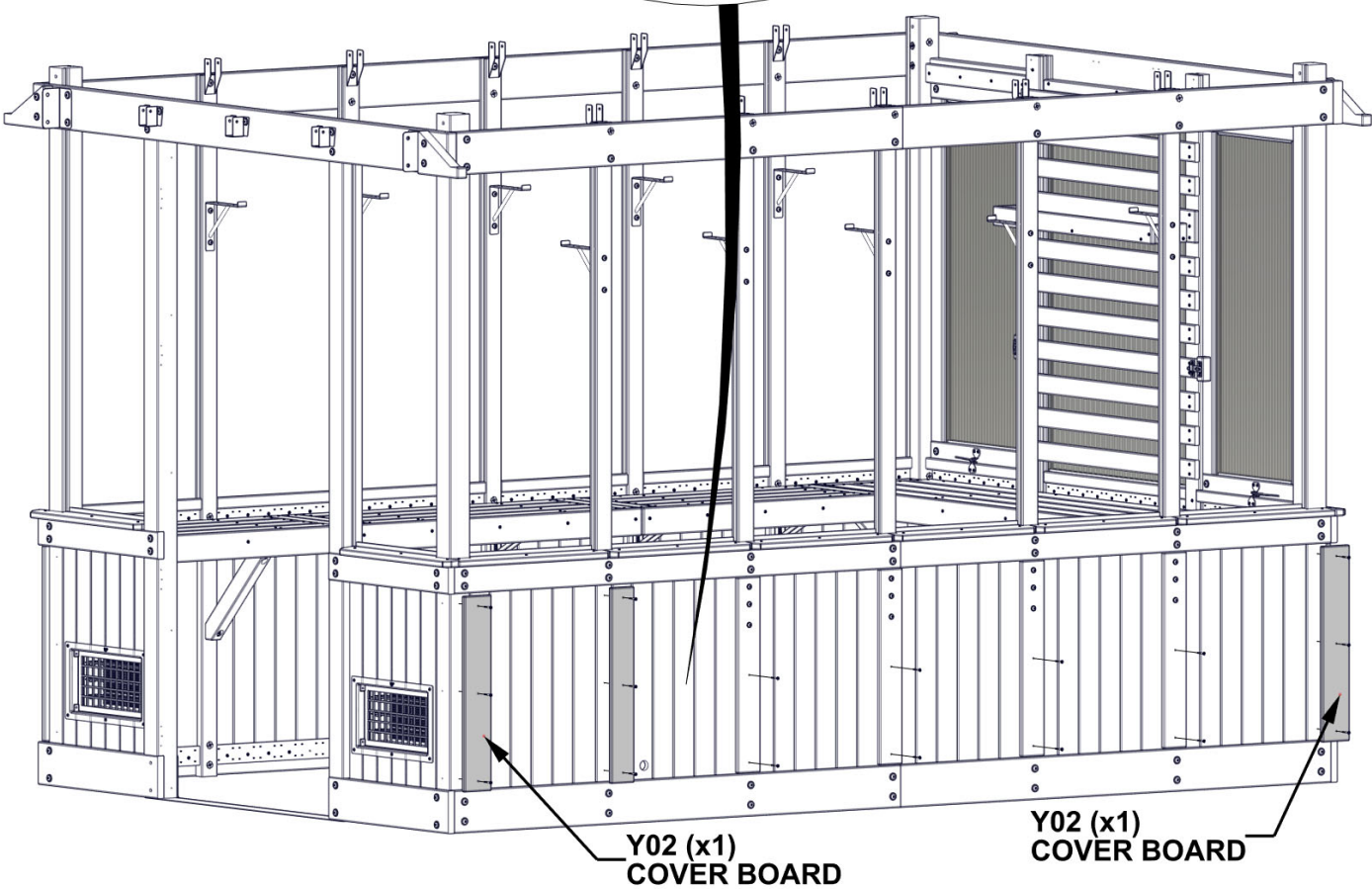
Y02 COVER BOARD - W4L19612  
(x2) 5/8"x4"x24 3/16" (16x102x614)

- ALIGN PILOT HOLES ON COVER BOARDS WITH PILOT HOLES IN POSTS AND UPRIGHTS.
- ATTACH AS SHOWN.
- INSERT SCREWS INTO PILOT HOLES OF PREVIOUSLY INSTALLED COVER BOARDS.

PREVIOUSLY INSTALLED  
COVER BOARDS

M05 (x1)  
COVER BOARD

200 (x17)  
SCREW - 1 1/2"



Y02 (x1)  
COVER BOARD

Y02 (x1)  
COVER BOARD

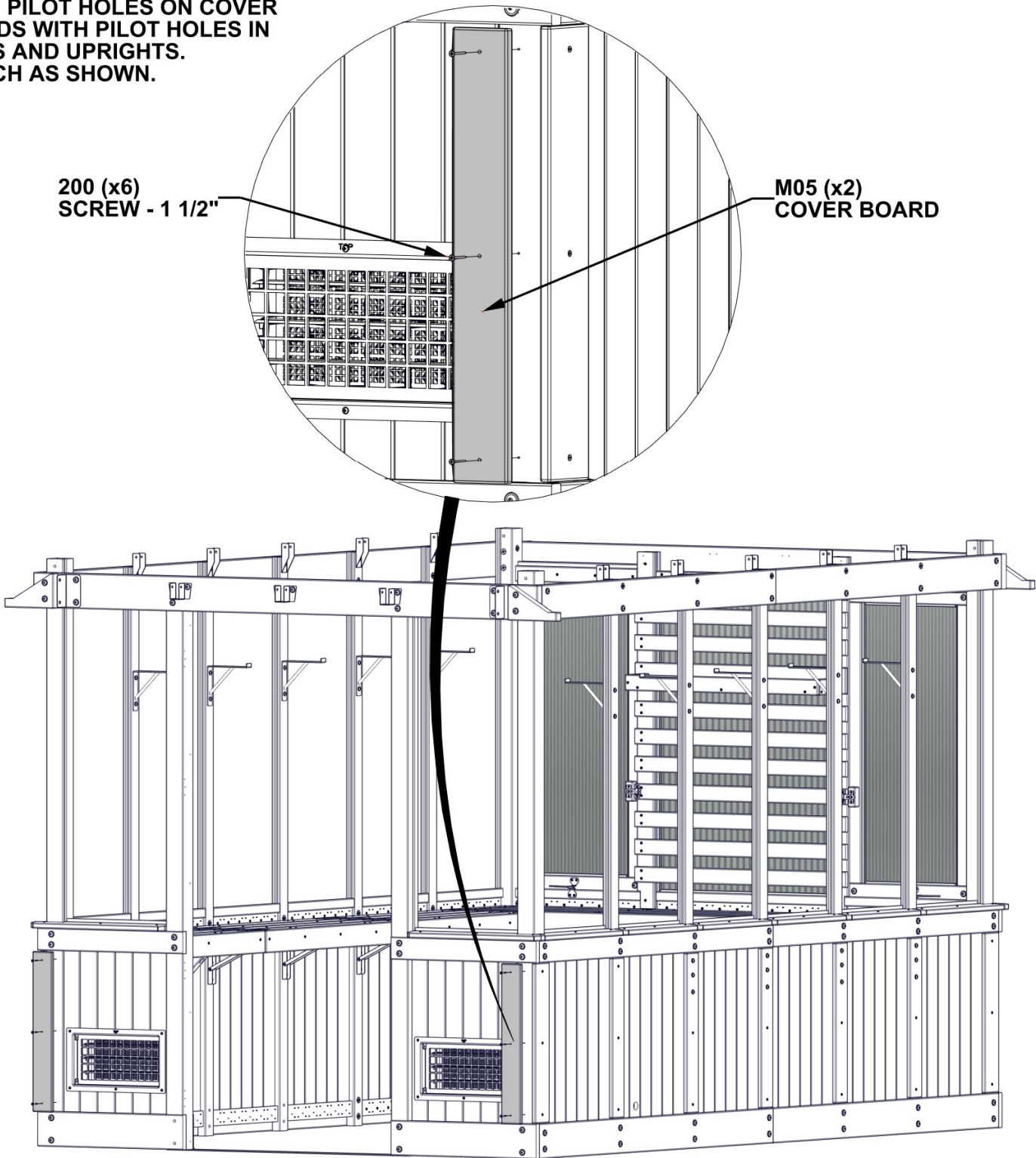
# STEP 84 - COVER BOARD ASSEMBLY

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



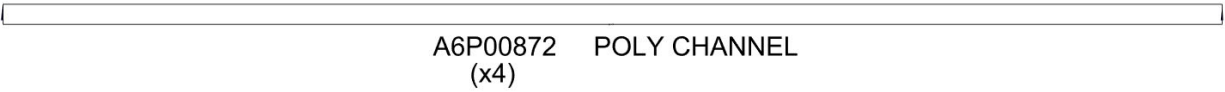
M05 COVER BOARD - W4L19490  
(x2) 5/8"x3 3/8"x24 3/16" (16x86x614)

- ALIGN PILOT HOLES ON COVER BOARDS WITH PILOT HOLES IN POSTS AND UPRIGHTS.
- ATTACH AS SHOWN.

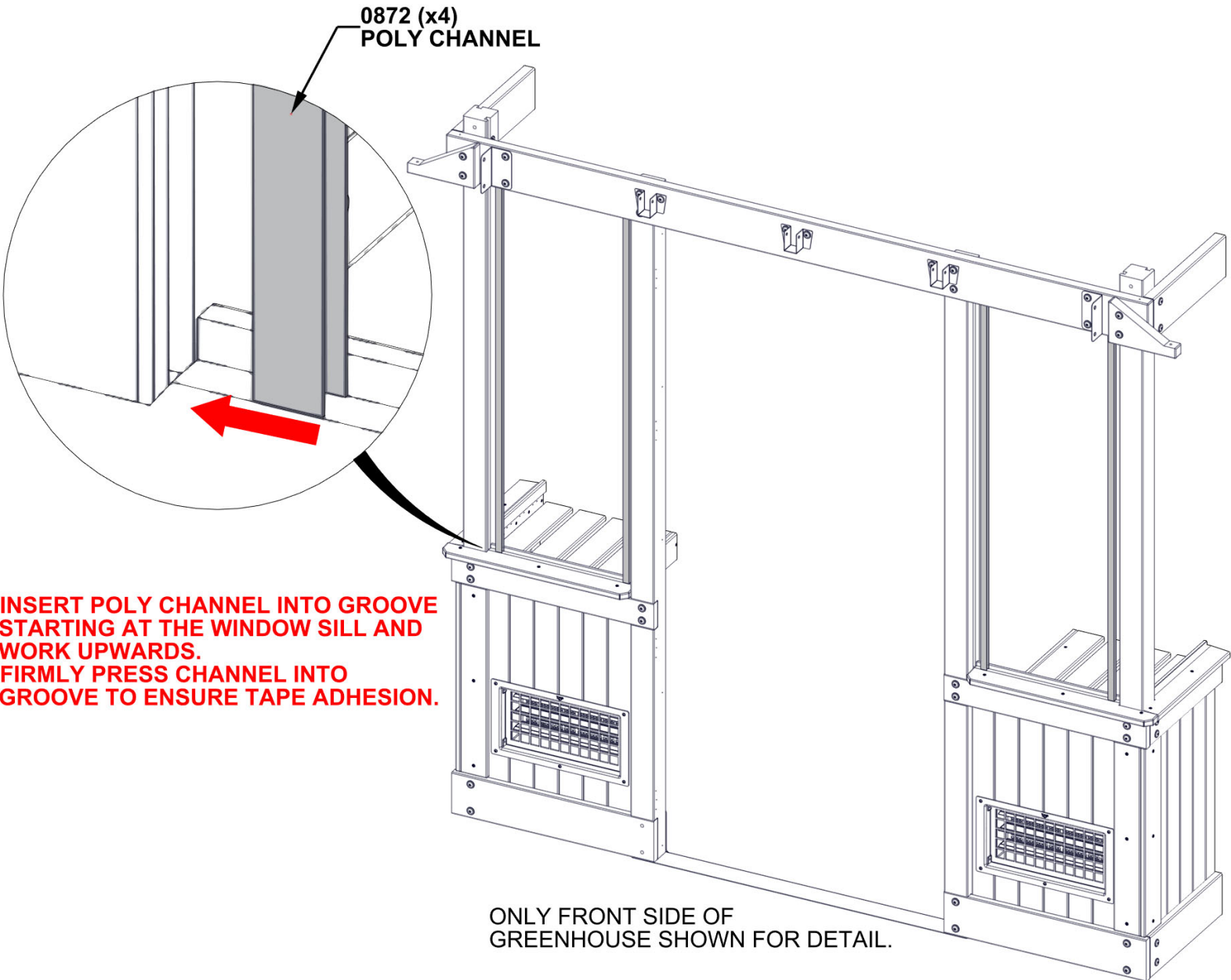
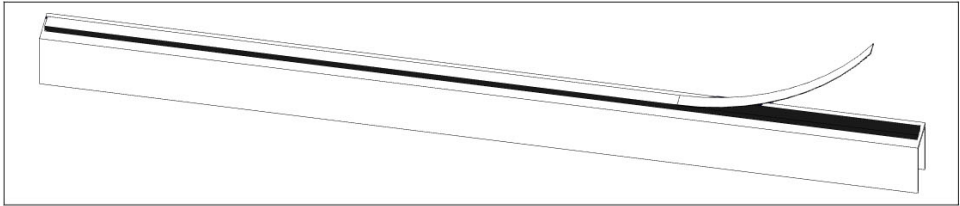




# STEP 85 - WINDOW ASSEMBLY



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

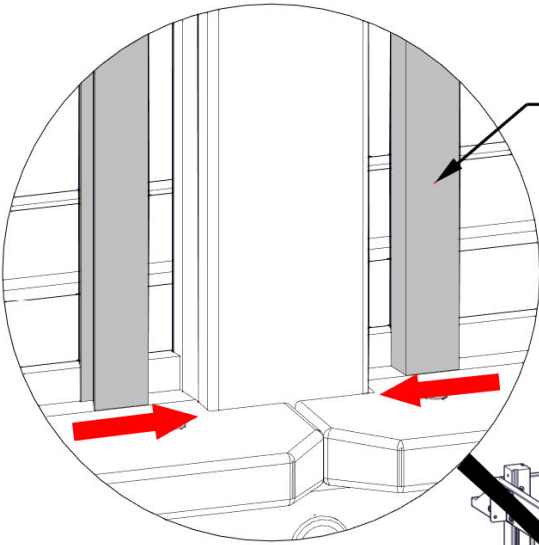
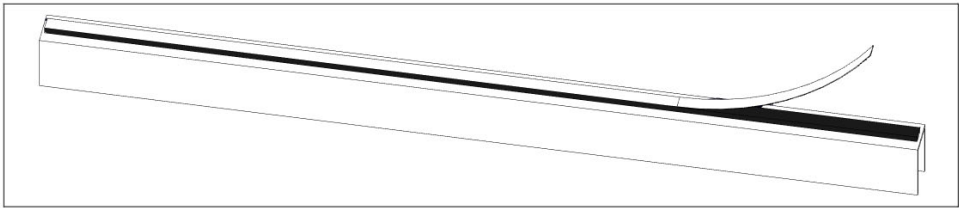




# STEP 86 - WINDOW ASSEMBLY

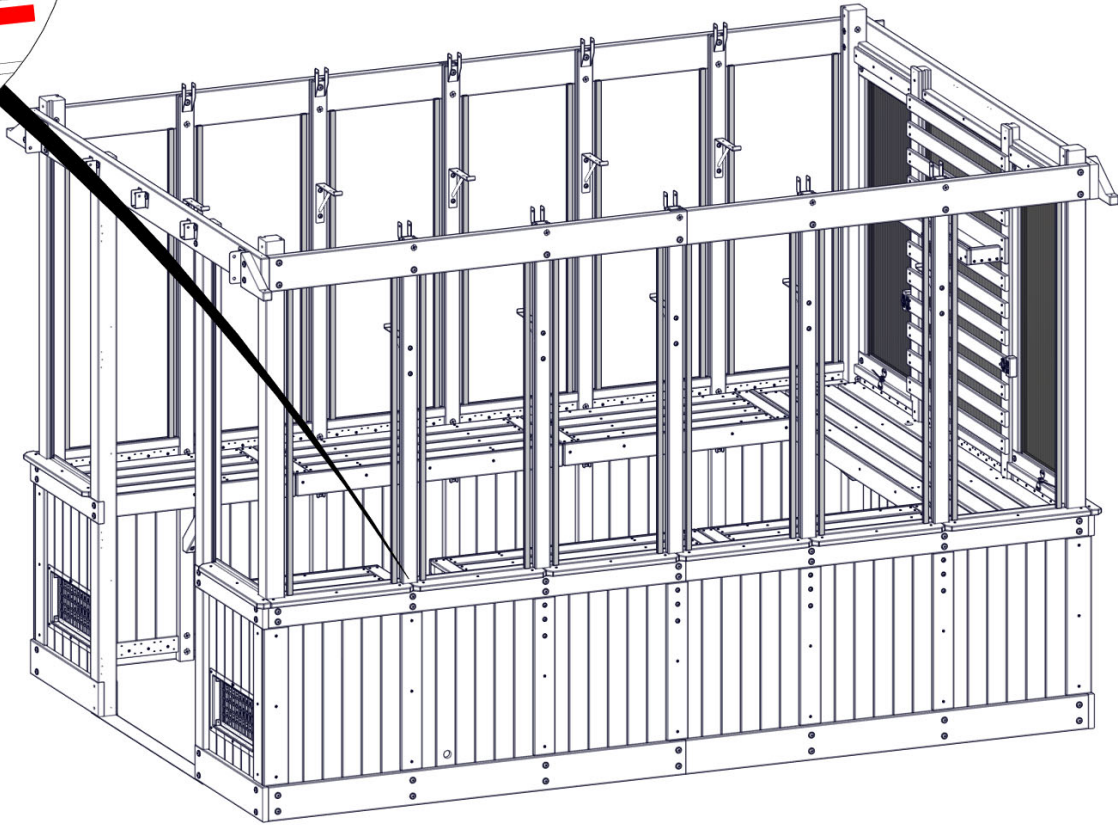
A6P00872    POLY CHANNEL  
(x24)

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



0872 (x24)  
POLY CHANNEL

- INSERT POLY CHANNEL INTO GROOVE STARTING AT THE WINDOW SILL AND WORK UPWARDS.
- FIRMLY PRESS CHANNEL INTO GROOVE TO ENSURE TAPE ADHESION.



## STEP 87 - WINDOW ASSEMBLY



A6P00870 POLY SHEET  
(x12)



A6P00871 POLY CHANNEL  
(x24)

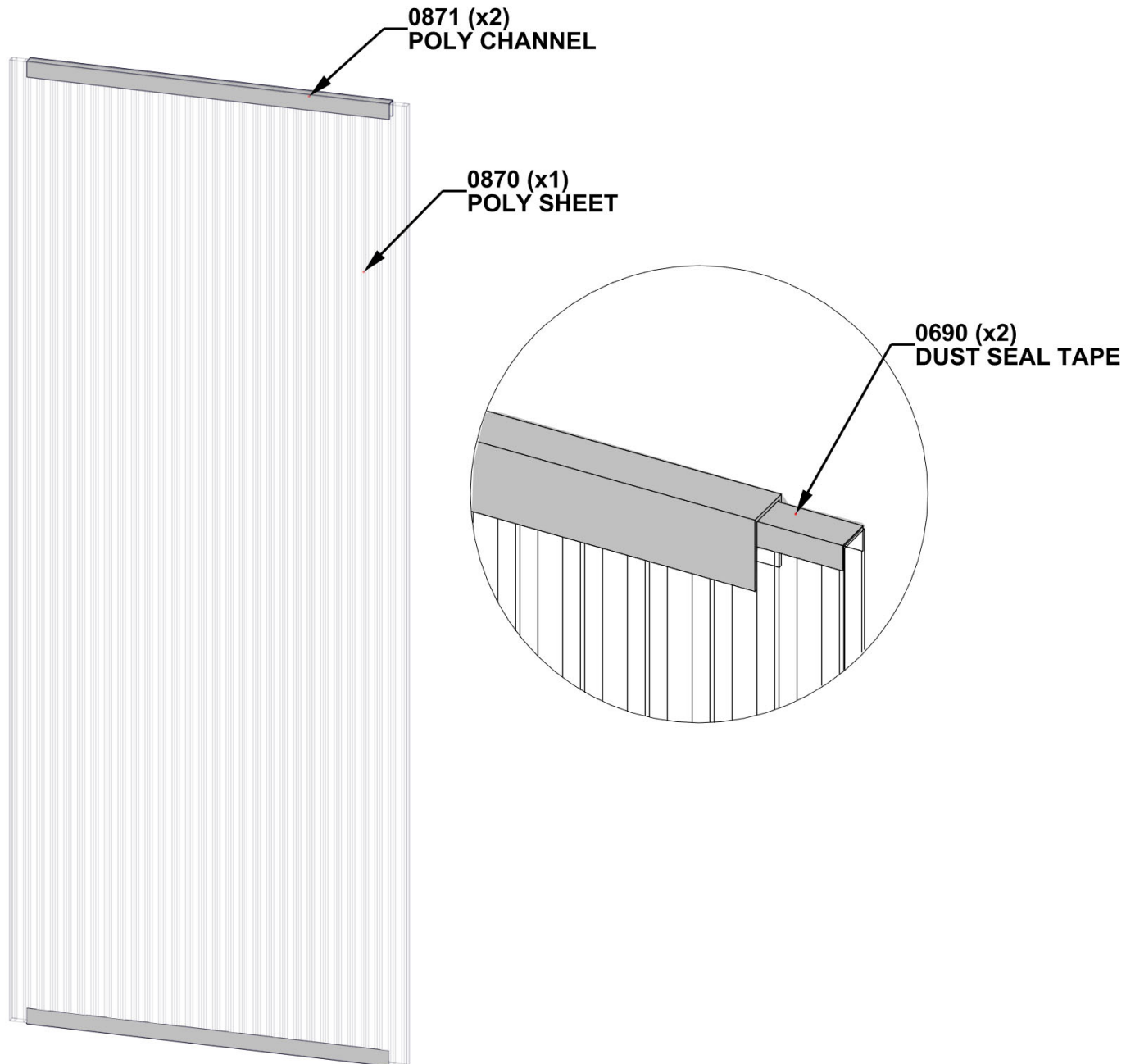


A6P00690 DUST SEAL TAPE

### 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.

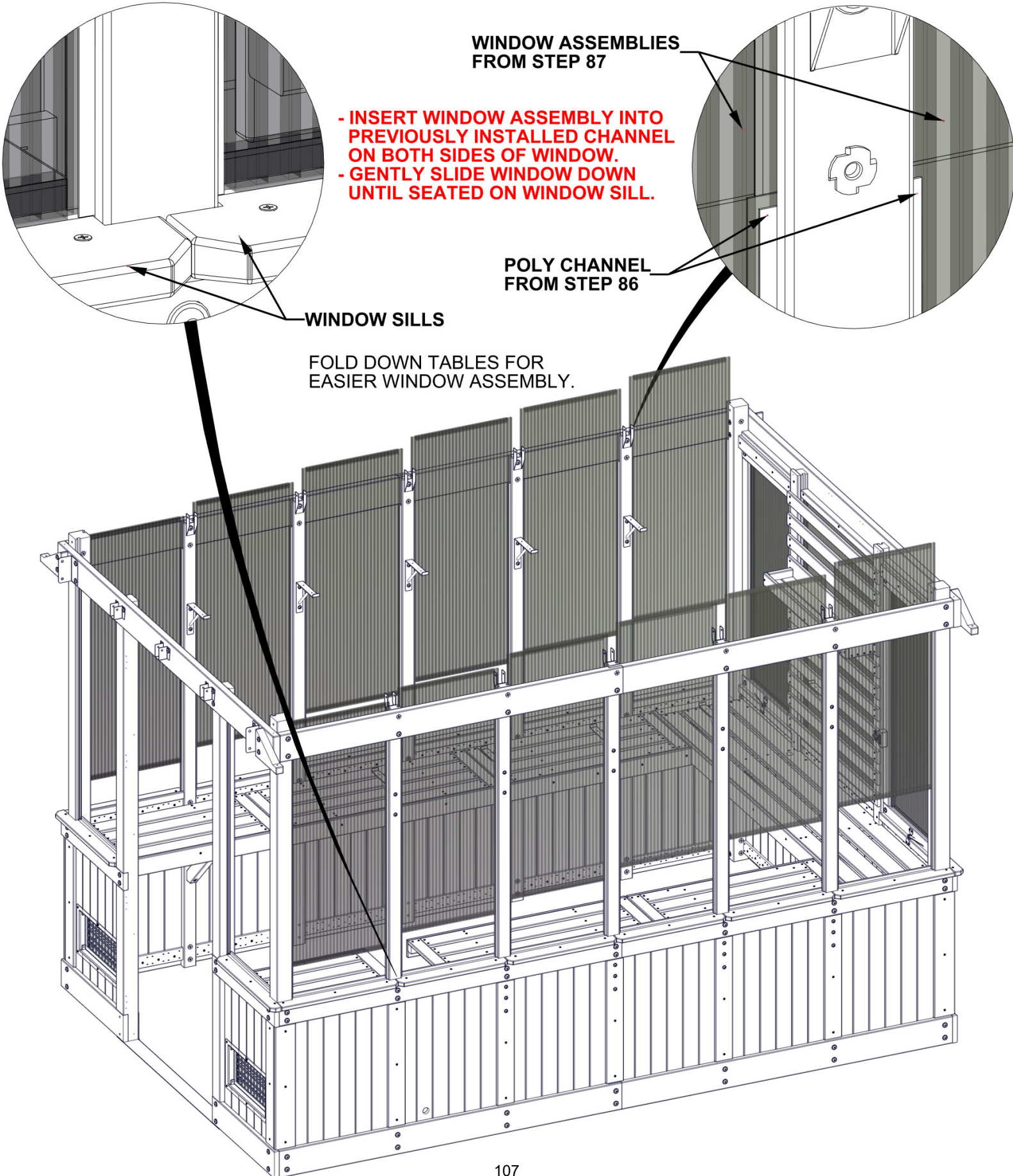
**- REPEAT FOR ALL 12 WINDOW ASSEMBLIES.**



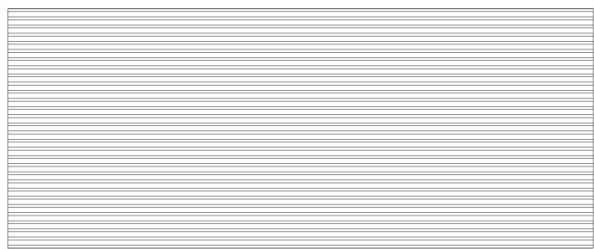
## STEP 88 - WINDOW ASSEMBLY

### IMPORTANT!

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



# STEP 89 - WINDOW ASSEMBLY



A6P00876 POLY SHEET  
(x2)

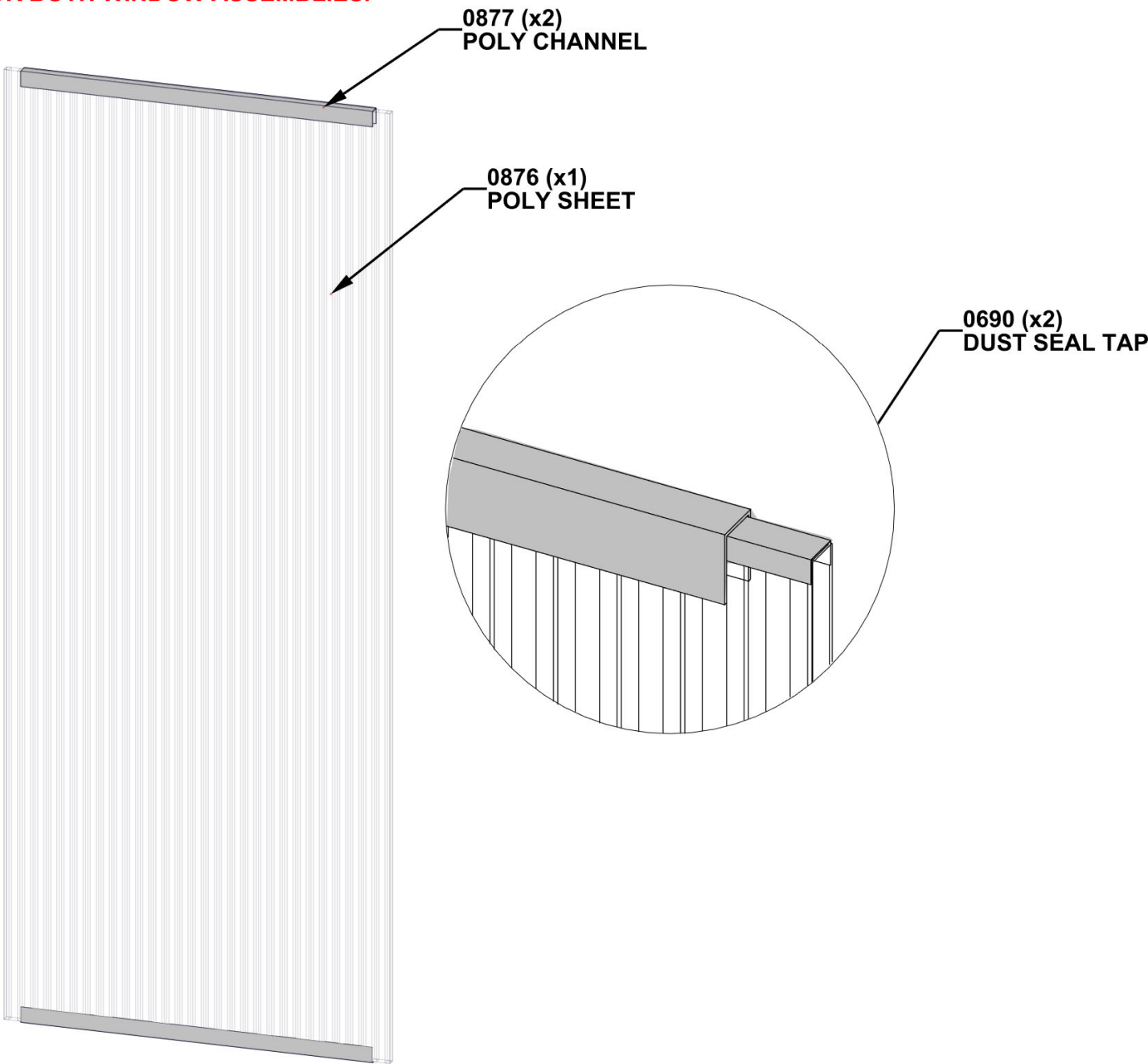


A6P00877 POLY CHANNEL  
(x4)



A6P00690 DUST SEAL TAPE

- 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.**

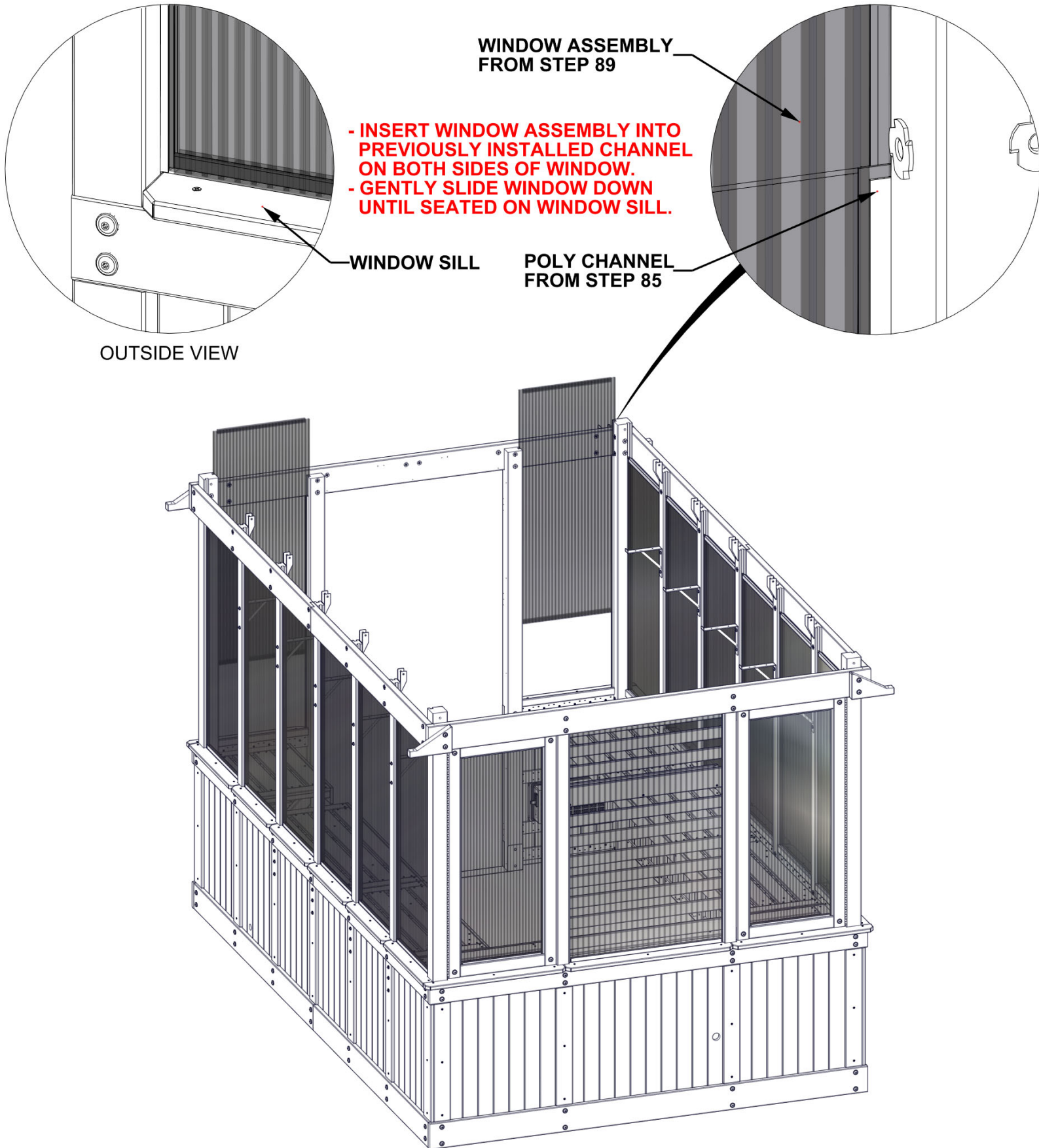




# STEP 90 - WINDOW ASSEMBLY

## IMPORTANT!

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

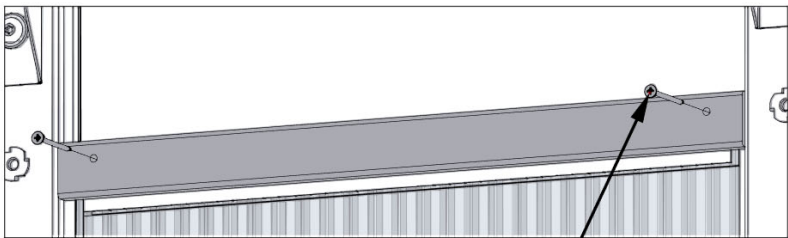
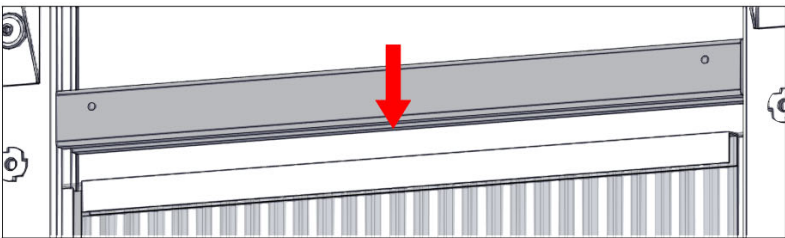


# STEP 91 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
24	H100391	SCREW PFH 8x2 BLK



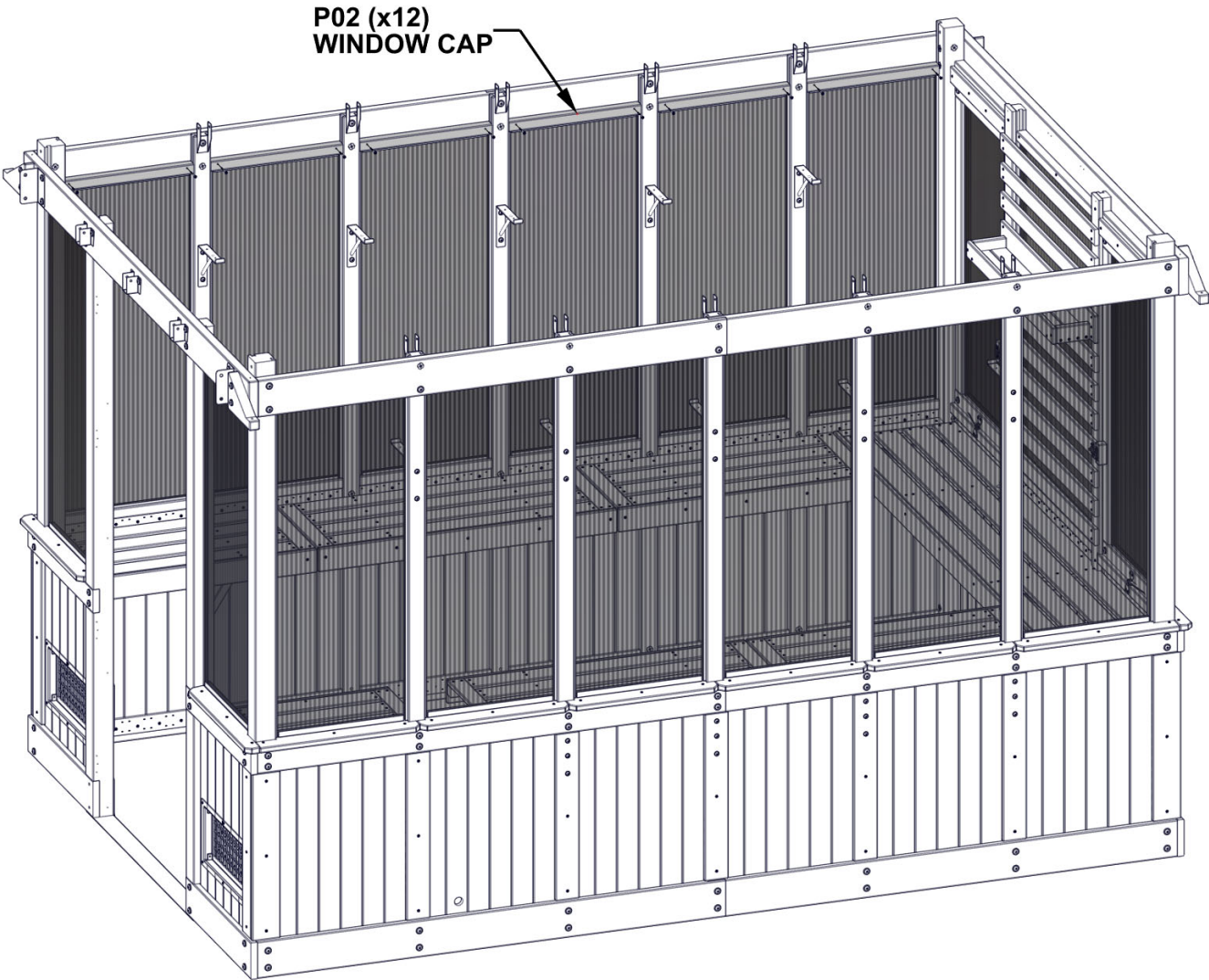
P02 WINDOW CAP - W4L19483  
(x12) 1 7/16"x1 7/16"x18 7/8" (36x36x480)



SLIDE GROOVE IN WINDOW CAP OVER WINDOW ASSEMBLY AND SCREW INTO PLACE.

391 (x24)  
SCREW - 2"

INSTALL WINDOW CAPS ON BOTH SIDES OF THE GREENHOUSE.

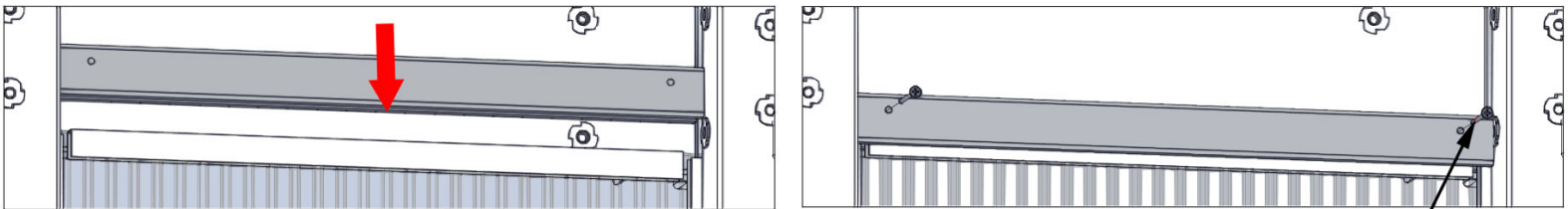


# STEP 92 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100391	SCREW PFH 8x2 BLK

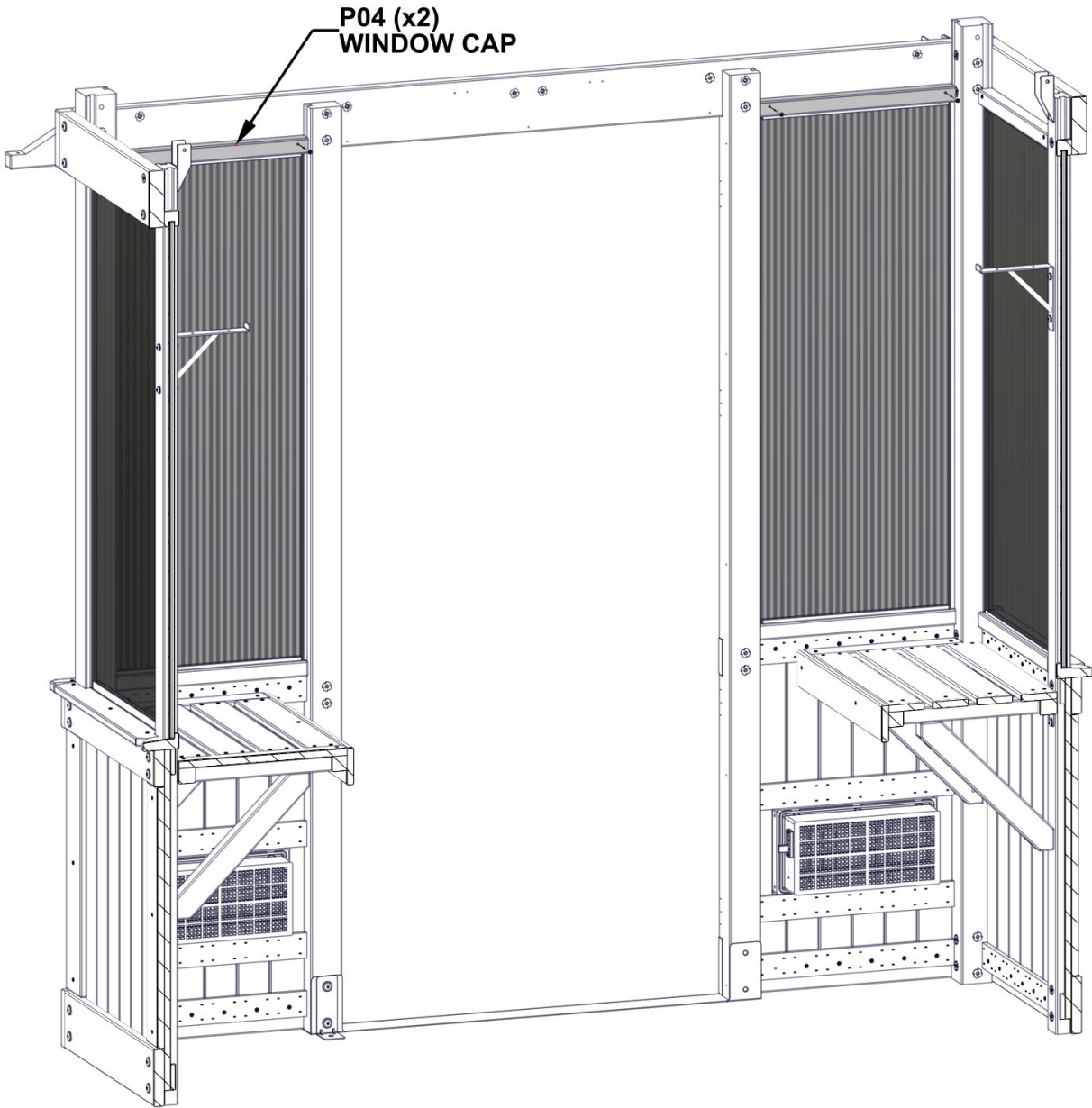


P04 WINDOW CAP - W4L19555  
(x2) 1 7/16"x1 7/16"x18 3/4" (36x36x477)



SLIDE GROOVE IN WINDOW CAP OVER WINDOW ASSEMBLY AND SCREW INTO PLACE.

391 (x4)  
SCREW - 2"





# STEP 93 - SHELF ASSEMBLY

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



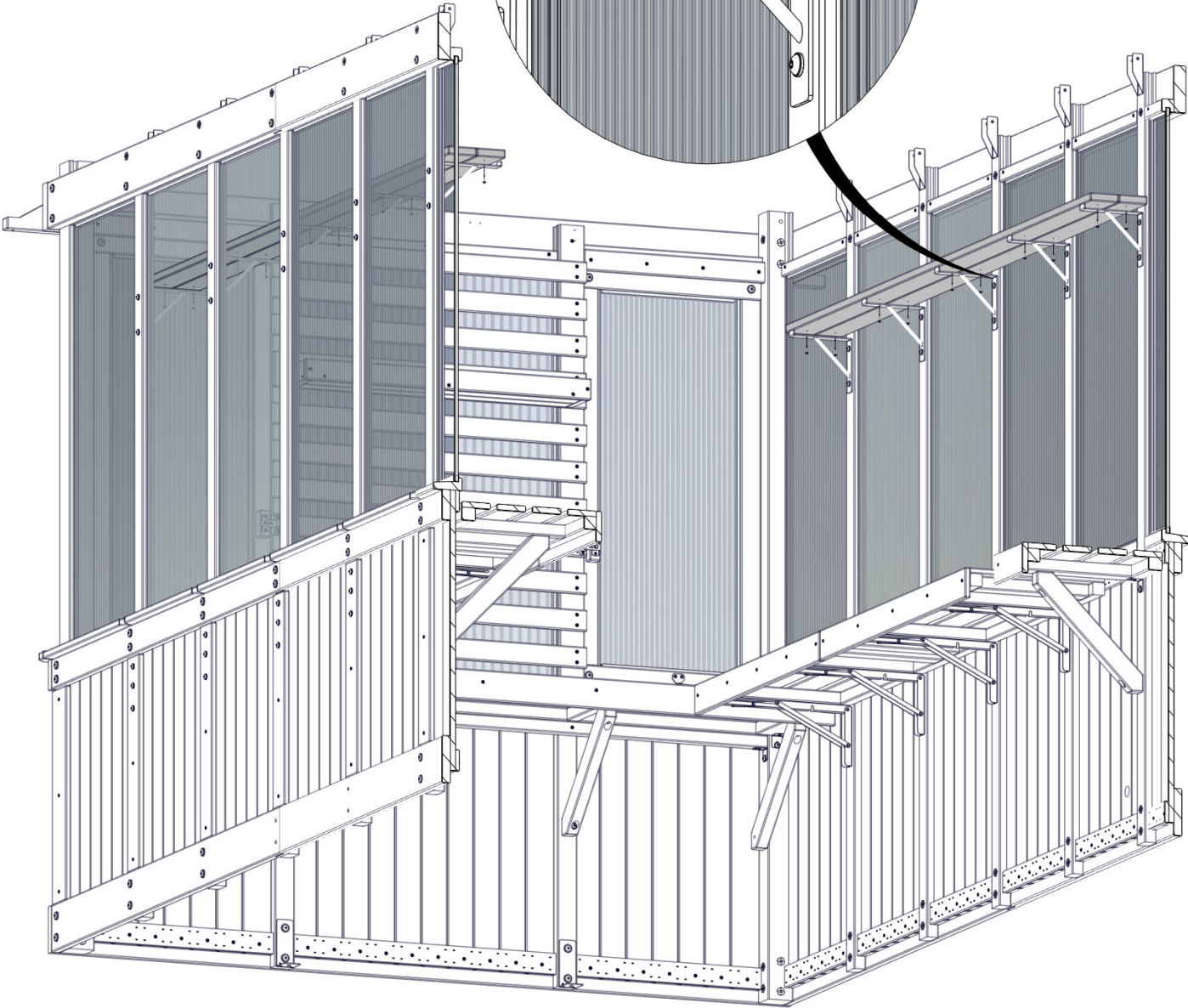
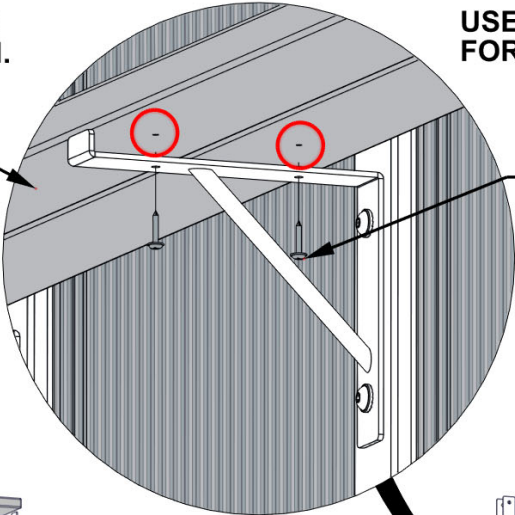
H04 SHELF BOARD - W4L19722  
(x4) 15/16"x3 3/8"x89 7/16" (24x86x2272)

ALIGN PILOT HOLES IN H04 BOARDS WITH HOLES IN SHELF BRACKETS AND ATTACH.

USE PHILLIPS EXTENSION BIT FOR INSTALLING SCREWS.

H04 (x4)  
SHELF BOARD

392 (x20)  
SCREW - 3/4"

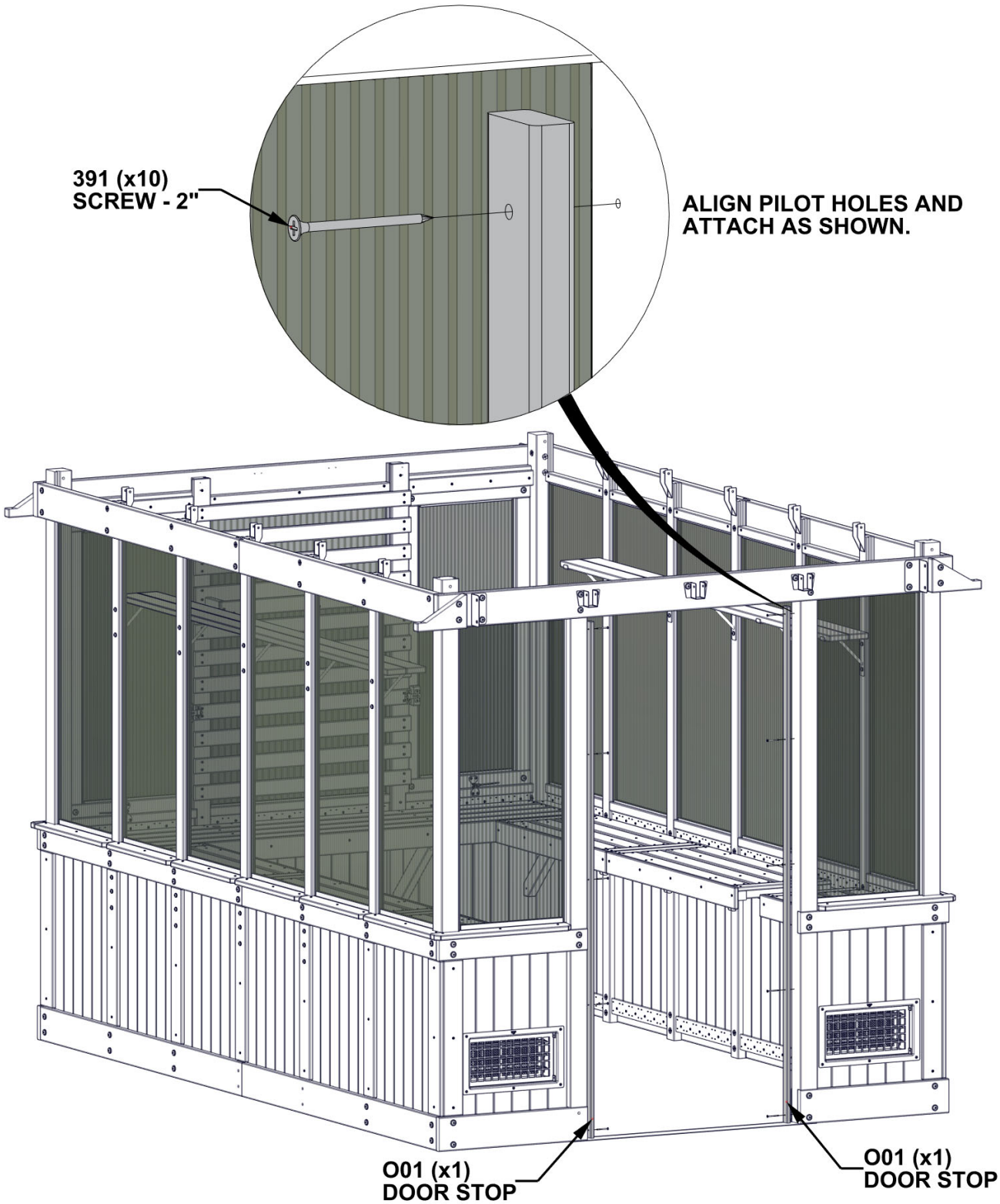




# STEP 94 - DOOR TRIM ASSEMBLY

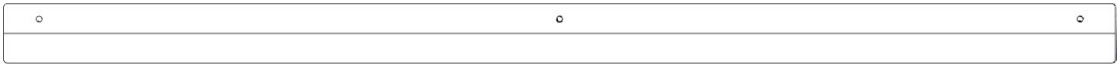
QTY	PART NUMBER	DESCRIPTION
10	H100391	SCREW PFH 8x2 BLK

O01 DOOR STOP - W4L19557  
(x2) 5/8"x1 5/16"x80 5/16" (16x34x2040)



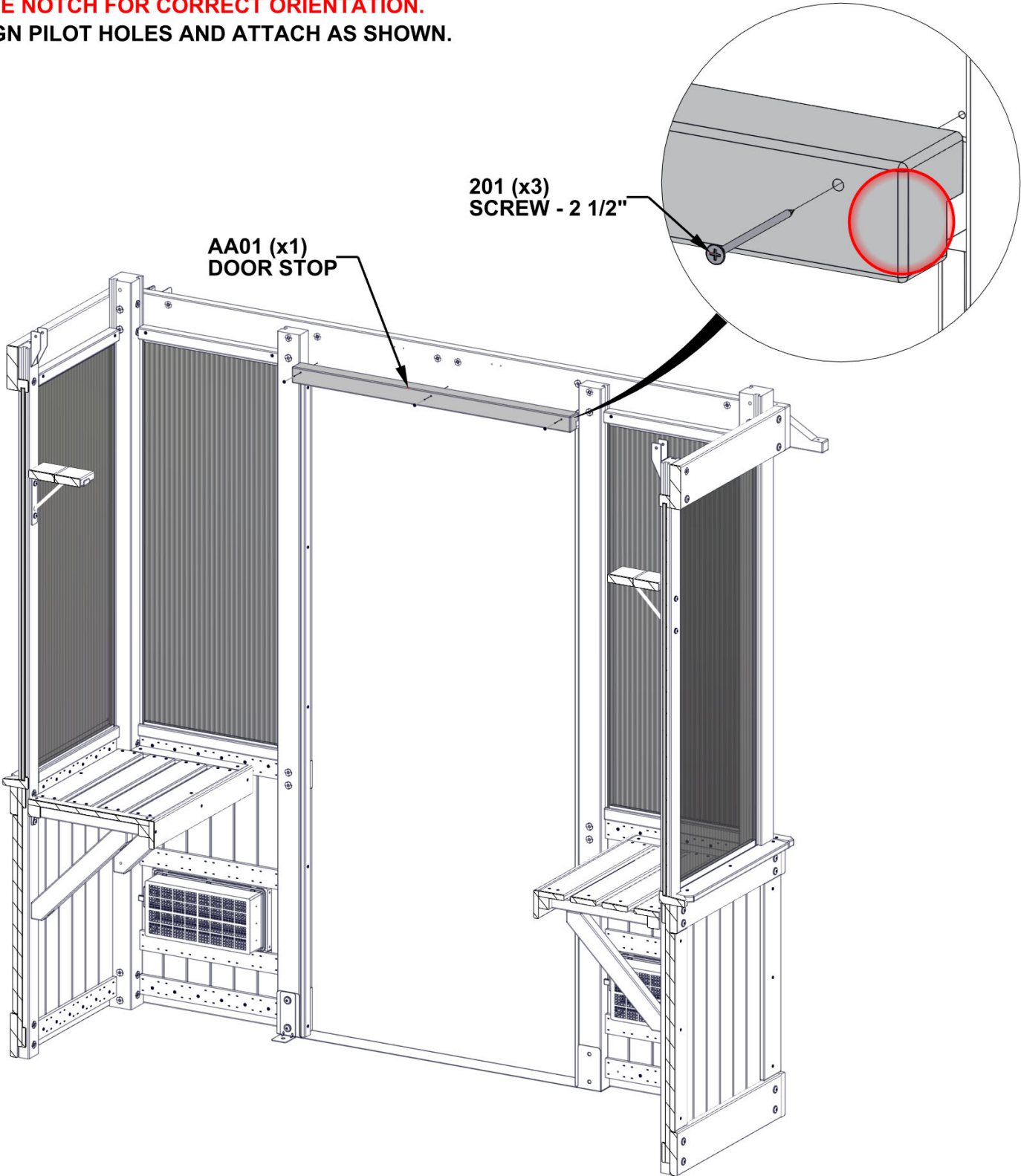
# STEP 95 - DOOR TRIM ASSEMBLY

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



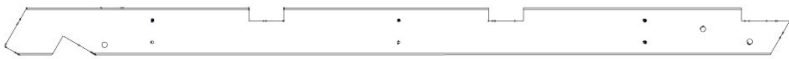
AA01 DOOR STOP - W4L19558  
(x1) 1 7/8"x1 15/16"x37" (47x50x940)

- NOTE NOTCH FOR CORRECT ORIENTATION.
- ALIGN PILOT HOLES AND ATTACH AS SHOWN.



# STEP 96 - GABLE ASSEMBLY

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



E06 RAFTER - W4L19506  
(x2) 1 7/16"x3 3/8"x56 1/2" (36x86x1435)

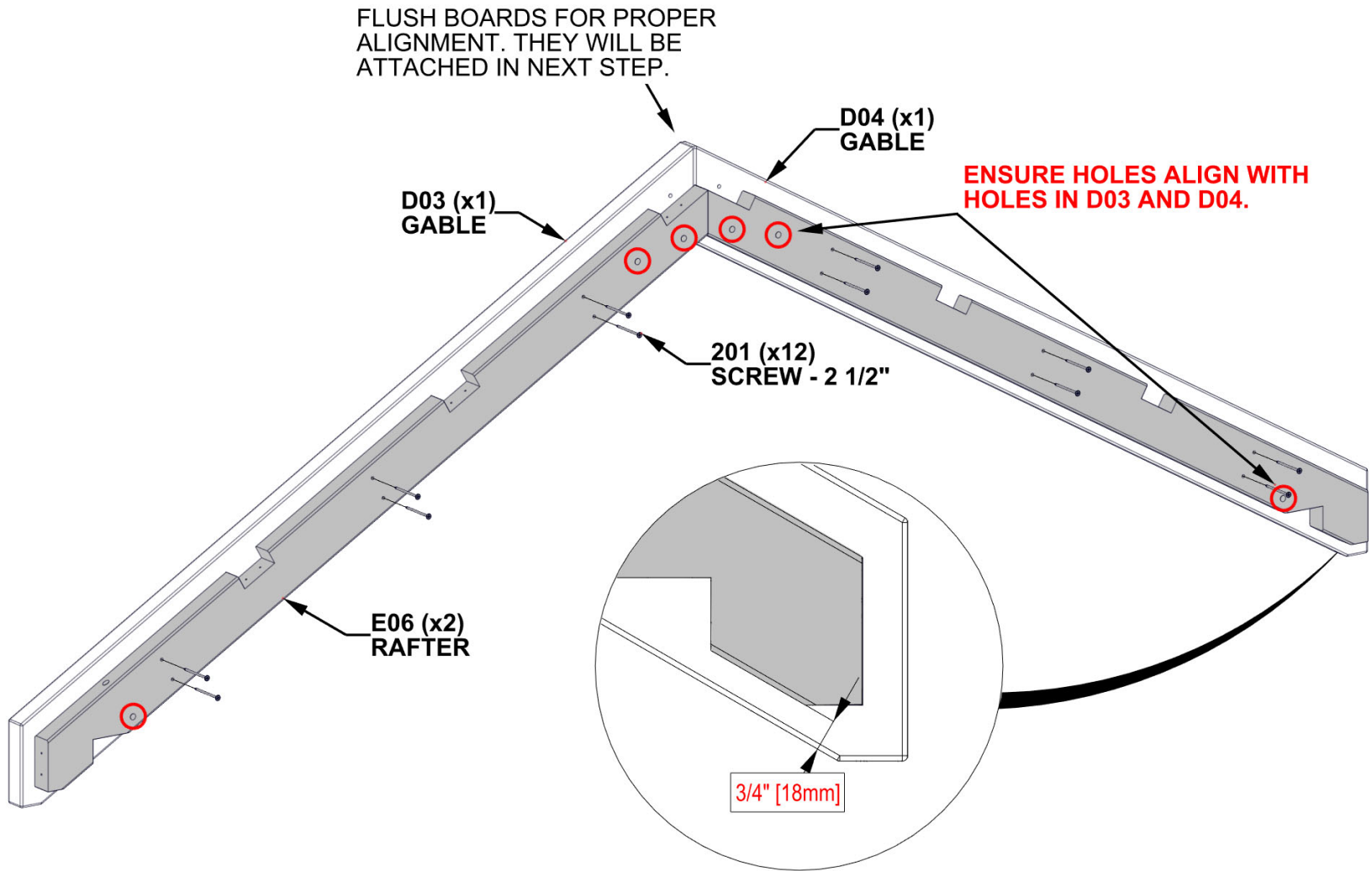


D03 GABLE - W4L19504  
(x1) 1 7/16"x5 1/4"x59 3/16" (36x134x1504)



D04 GABLE - W4L19505  
(x1) 1 7/16"x5 1/4"x59 3/16" (36x134x1504)

FLUSH BOARDS FOR PROPER  
ALIGNMENT. THEY WILL BE  
ATTACHED IN NEXT STEP.

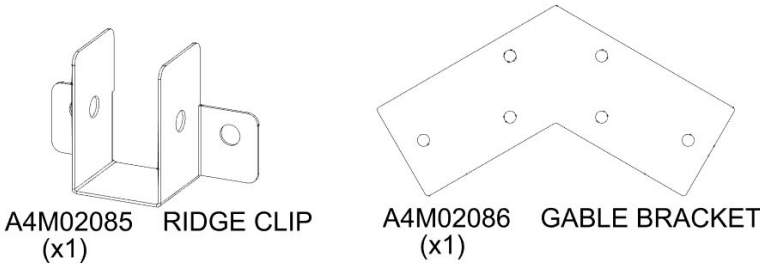


ENSURE HOLES ALIGN WITH  
HOLES IN D03 AND D04.

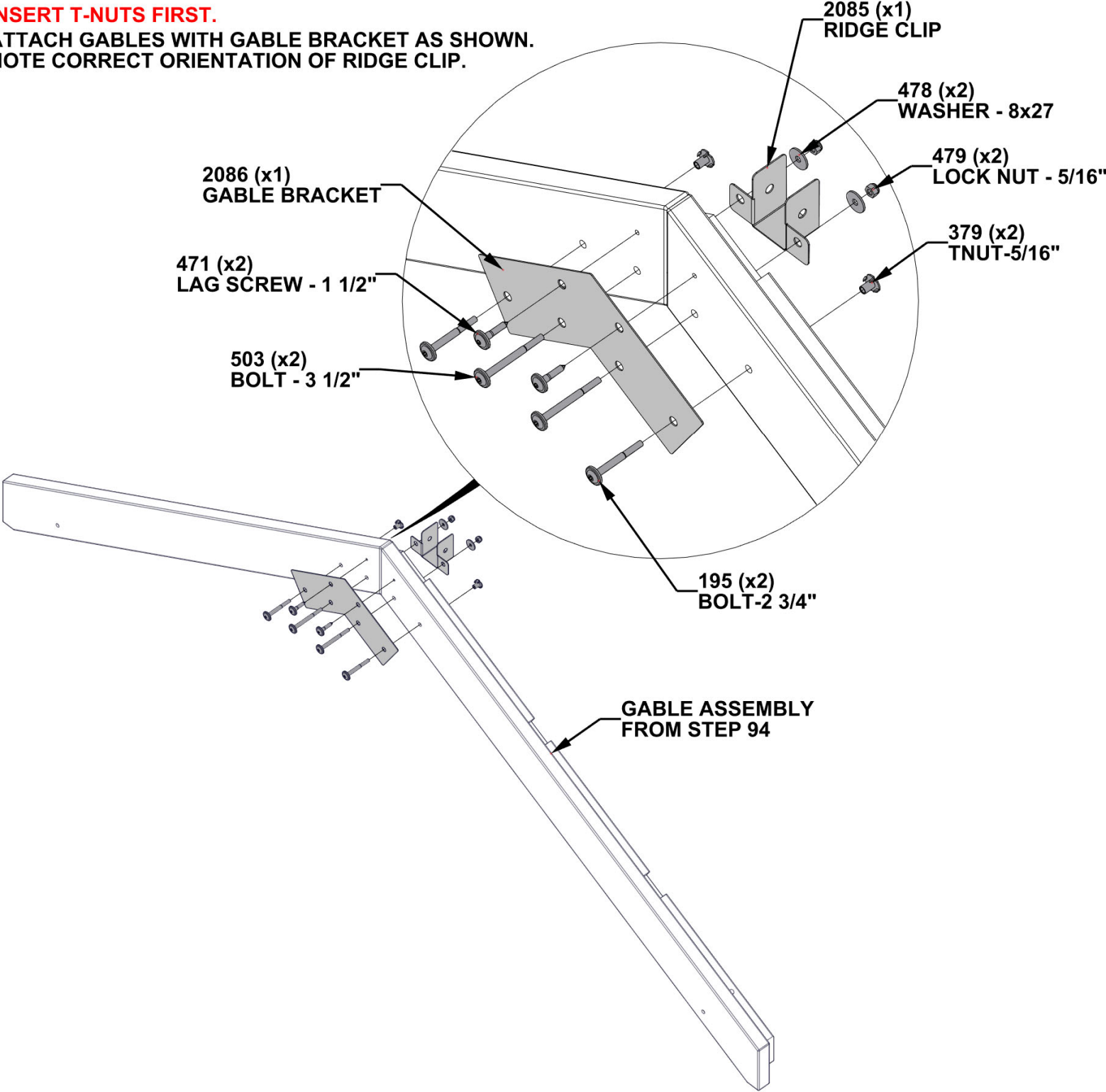
ENSURE MEASUREMENT IS  
CORRECT ON BOTH D03 AND D04.

# STEP 97 - GABLE ASSEMBLY

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



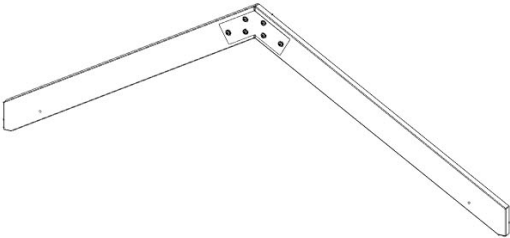
- INSERT T-NUTS FIRST.
- ATTACH GABLES WITH GABLE BRACKET AS SHOWN.
- NOTE CORRECT ORIENTATION OF RIDGE CLIP.





**REPEAT STEPS 96 AND 97  
FOR 2ND GABLE ASSEMBLY**

# STEP 98 - GABLE ASSEMBLY



GABLE ASSEMBLY (x2) - FROM PREVIOUS STEPS

QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19
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

INSERT T-NUTS FIRST.

777 (x4)  
SCREW - 3 1/2"

379 (x4)  
TNUT-5/16"

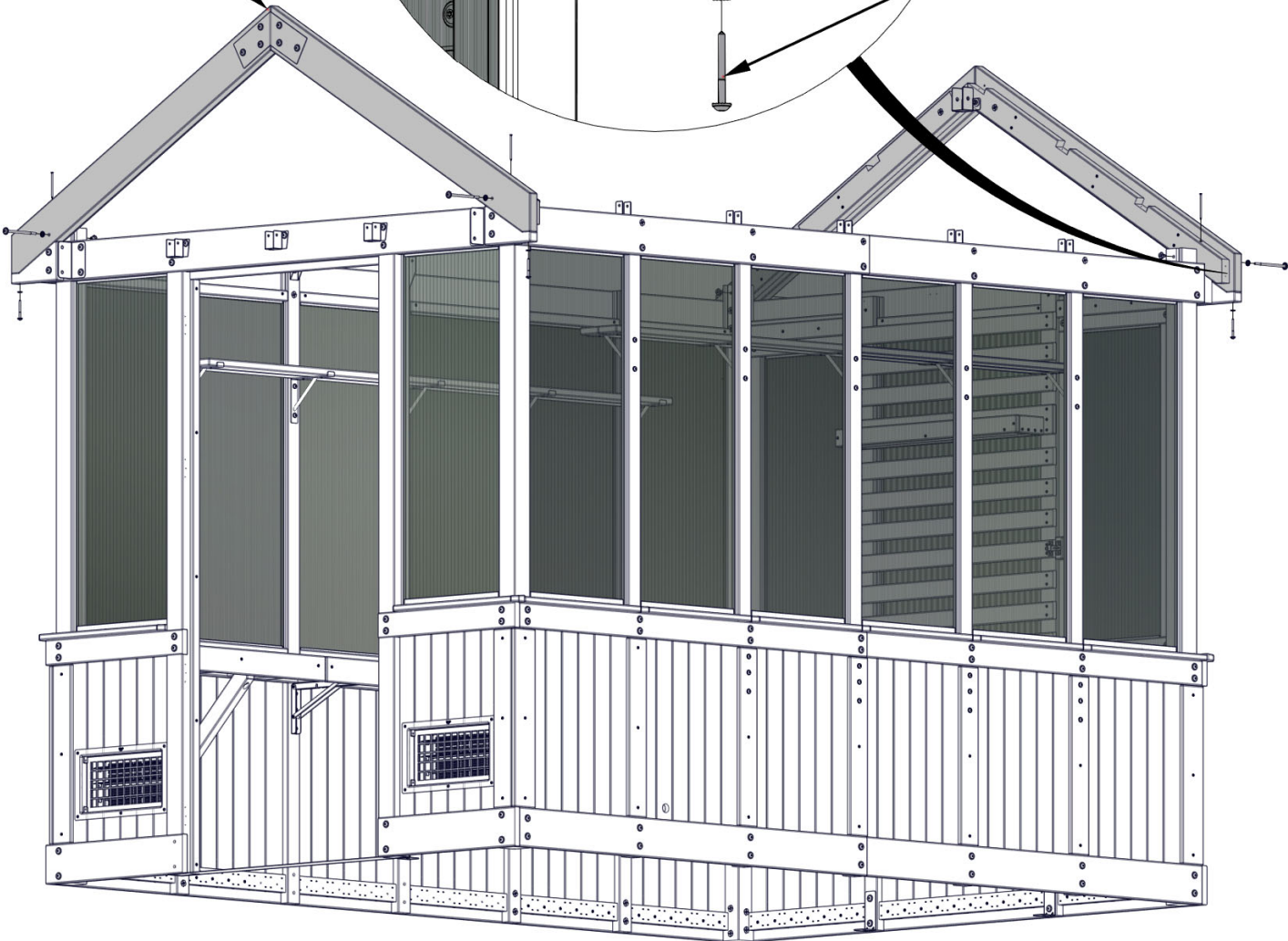
198 (x4)  
WASHER - 8x19

974 (x4)  
BOLT - 5 3/4"

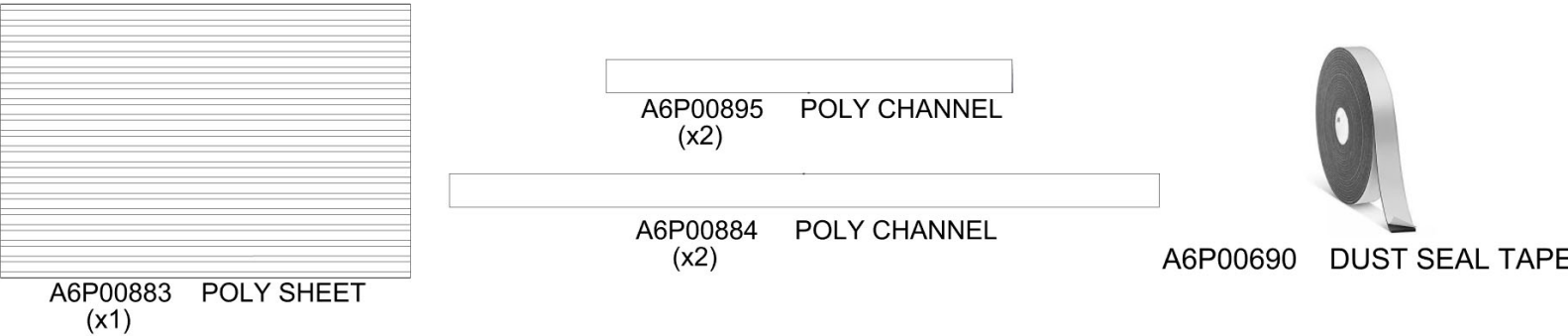
405 (x4)  
WASHER - 6x15

456 (x4)  
LAG SCREW - 2 1/2"

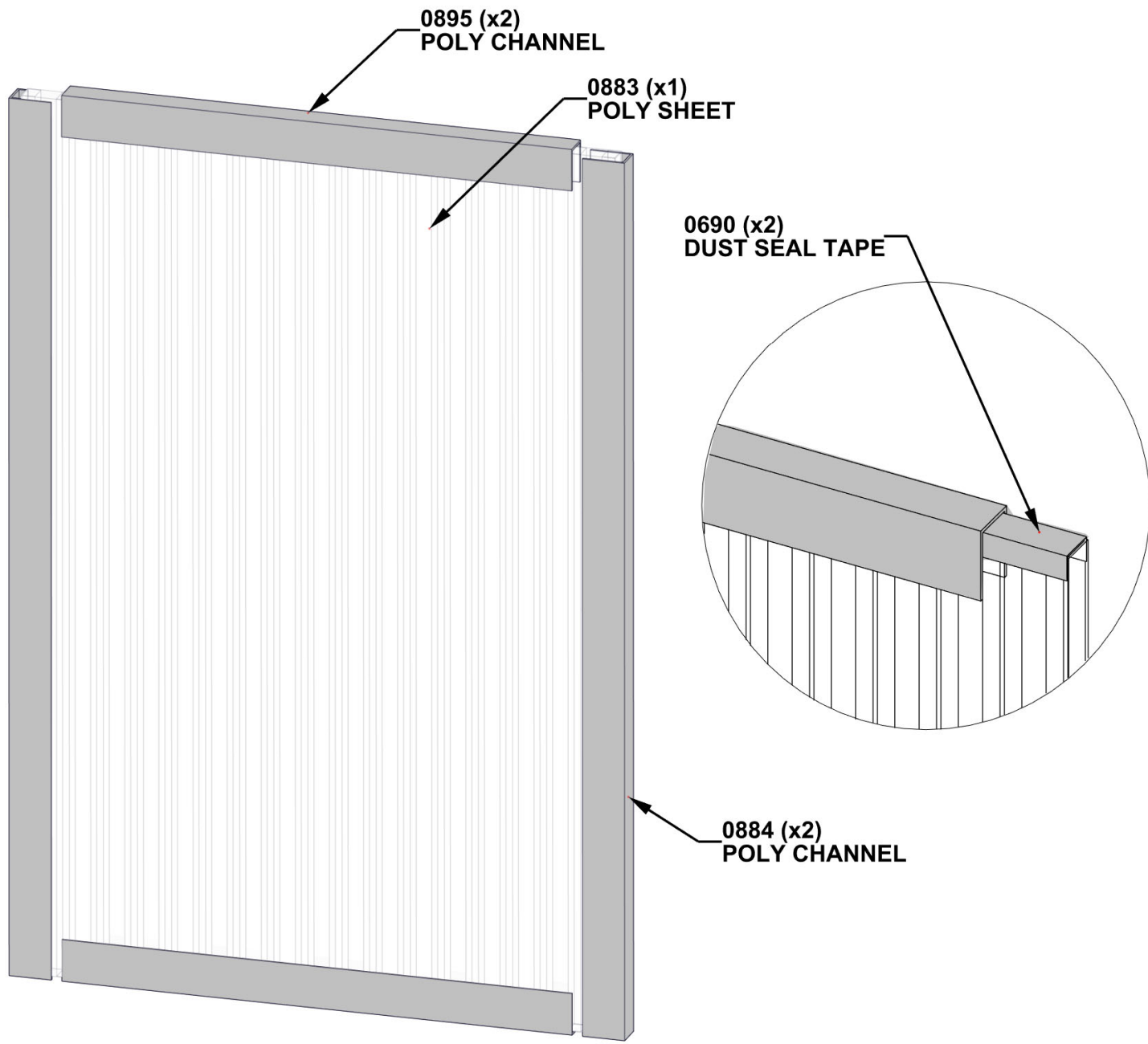
GABLE ASSEMBLY  
FROM PREVIOUS STEPS



# STEP 99 - 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 0884 POLY CHANNEL ON SIDES.




# STEP 100 - WINDOW ASSEMBLY


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




F07 WINDOW FRAME - W4L19507  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)



F08 WINDOW FRAME - W4L19508  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)

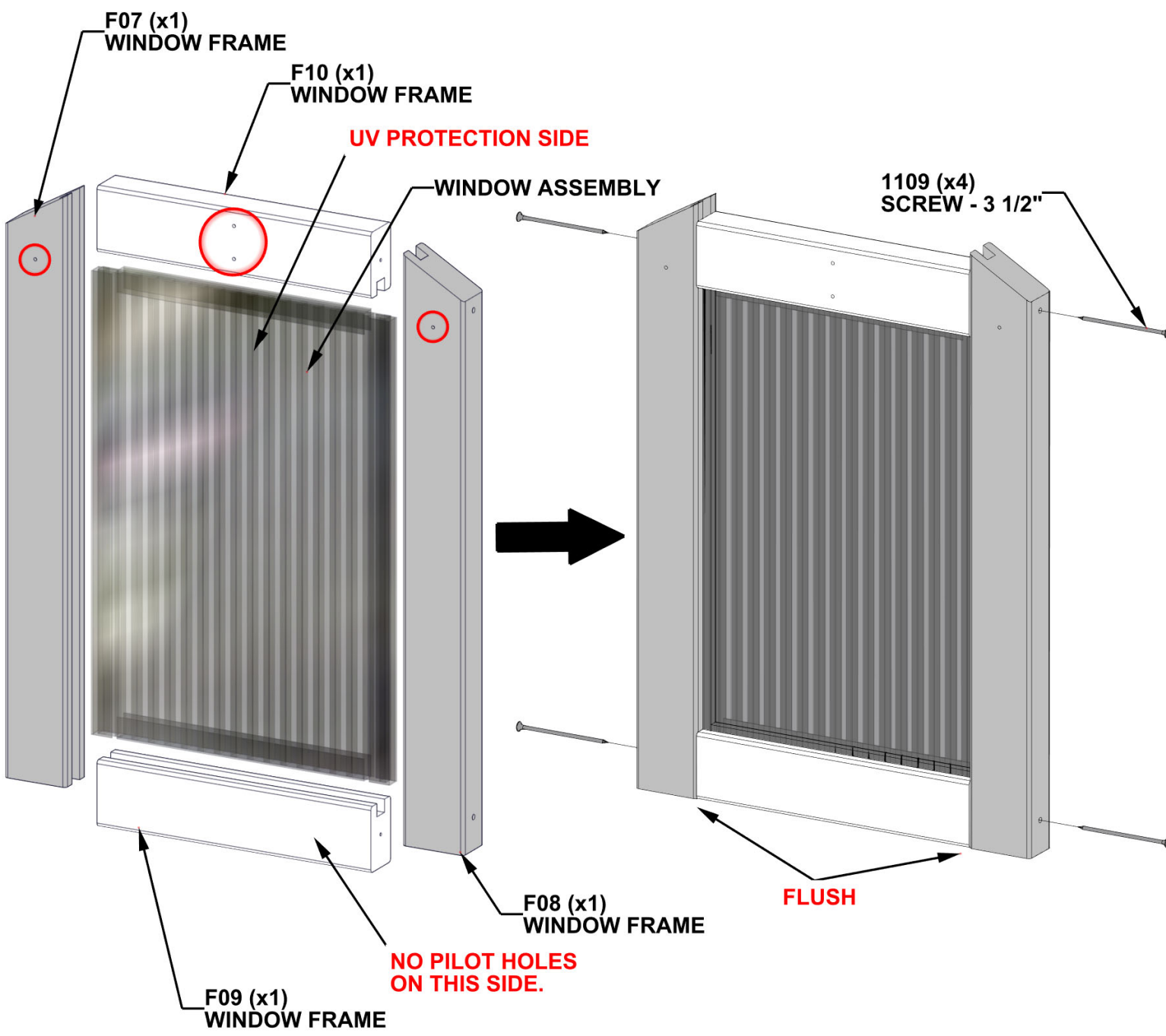


F09 WINDOW FRAME - W4L19509  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)



F10 WINDOW FRAME - W4L19510  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)

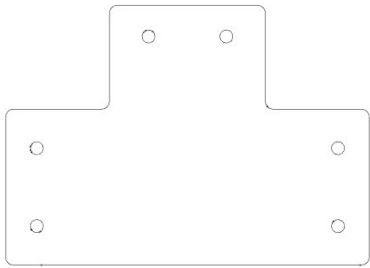
- BEFORE INSTALLATION REMOVE LINER FROM THE POLY CHANNELS.
  - FIRMLY PUSH BOARDS ON ENSURING THE WINDOW ASSEMBLY SLIDES ALL THE WAY INTO THE GROOVES.
- NOTE PILOT HOLES FOR CORRECT ORIENTATION OF BOARDS.**





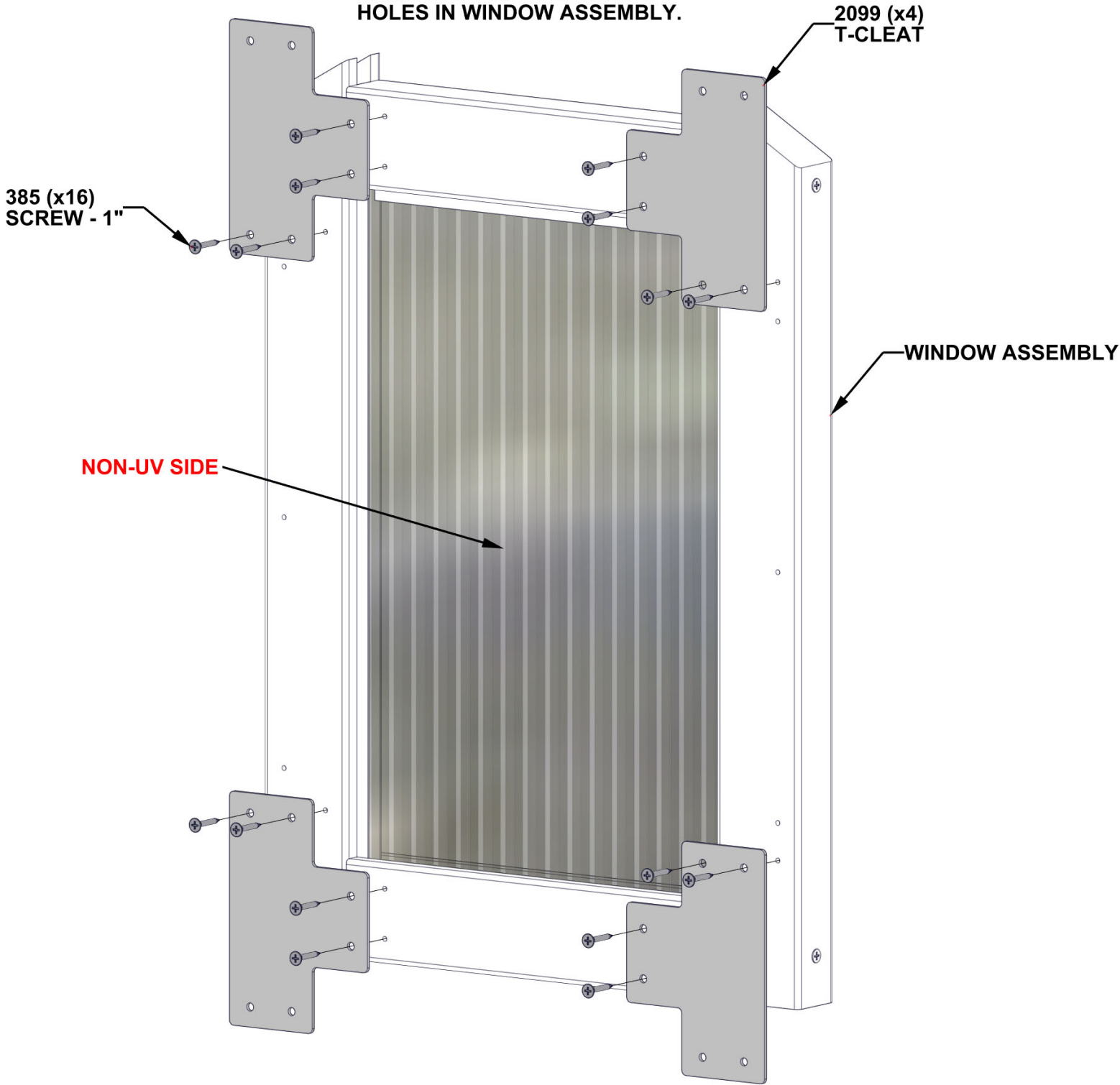
# STEP 101 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H100385	SCREW PFH 8x1 BLK



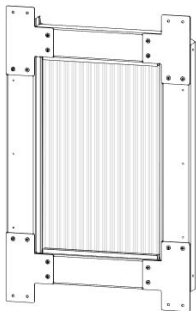
A4M02099 T-CLEAT  
(x4)

ATTACH CLEATS USING PILOT HOLES IN WINDOW ASSEMBLY.



# STEP 102 - GABLE ASSEMBLY

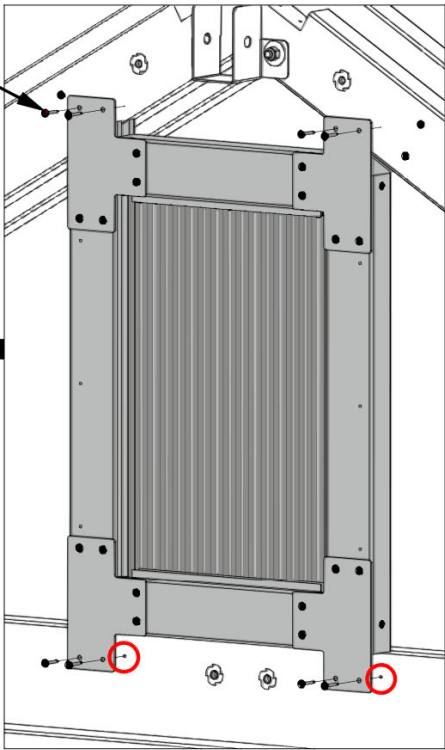
QTY	PART NUMBER	DESCRIPTION
8	H100385	SCREW PFH 8x1 BLK



WINDOW ASSEMBLY - FROM STEPS 99 - 101

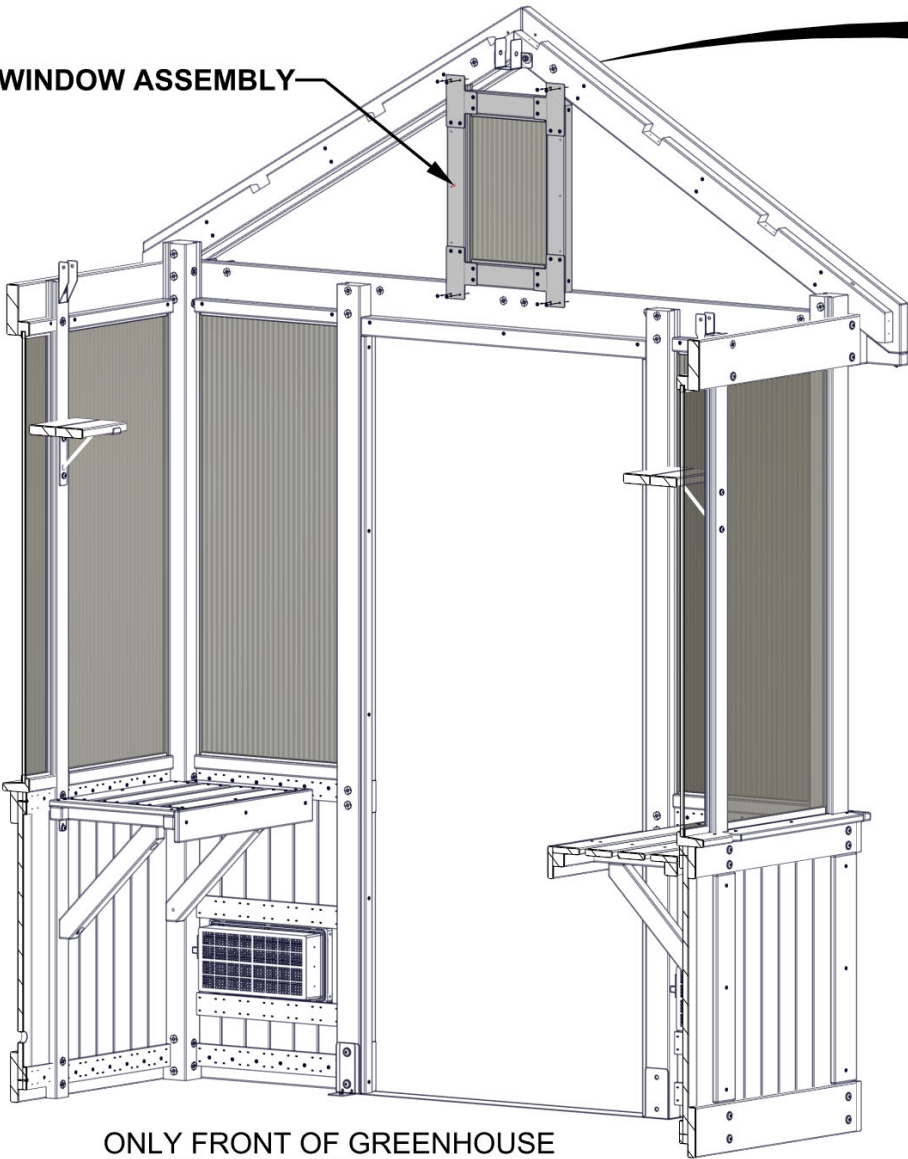
- ALIGN PILOT HOLES IN HEADER WITH BOTTOM CLEAT HOLES.
- USE TOP CLEAT HOLES AS A GUIDE TO DRILL PILOT HOLES IN GABLE USING A 1/8" [3mm] DRILL BIT.
- ATTACH AS SHOWN.

385 (x8)  
SCREW - 1"



ATTACH WINDOW ASSEMBLY  
USNG PILOT HOLES IN HEADER.

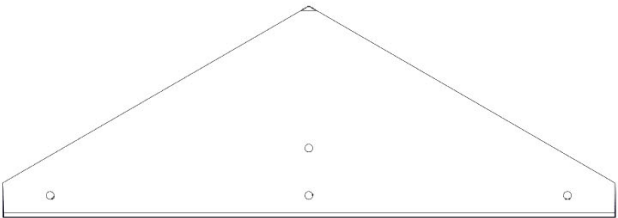
WINDOW ASSEMBLY



ONLY FRONT OF GREENHOUSE  
SHOWN FOR DETAIL.

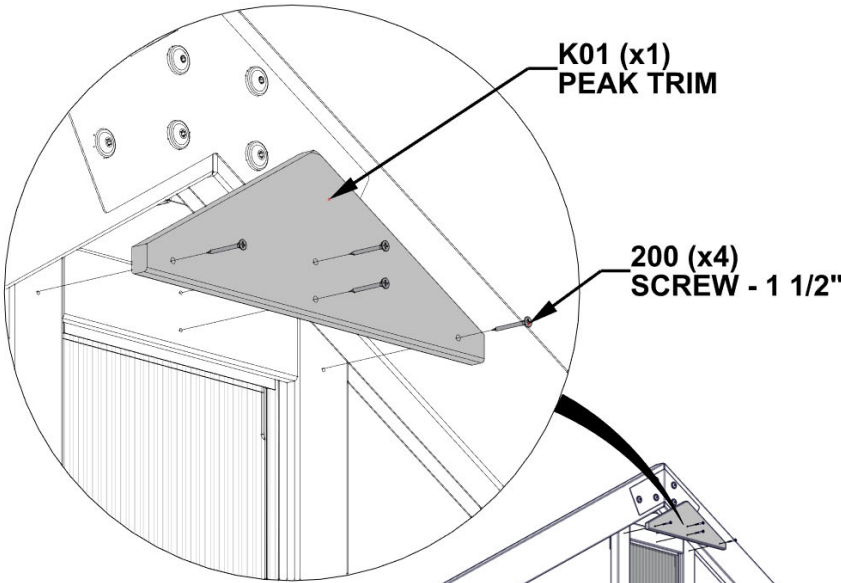
# STEP 103 - GABLE ASSEMBLY

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



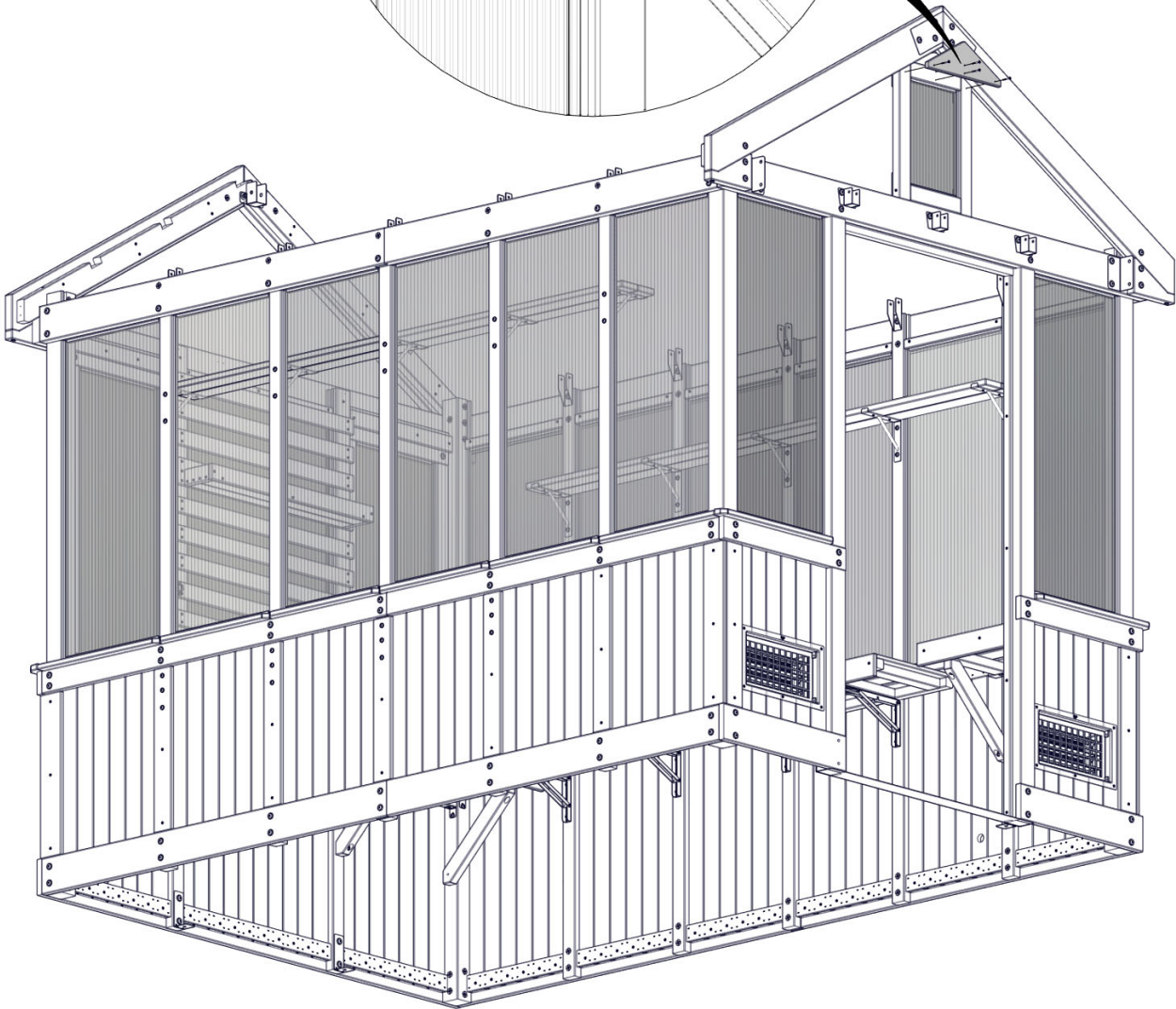
K01 PEAK TRIM - W4L19554  
(x1) 5/8"x5 1/4"x15 1/4" (16x134x388)

ALIGN WITH PILOT HOLES  
AND FASTEN AS SHOWN.

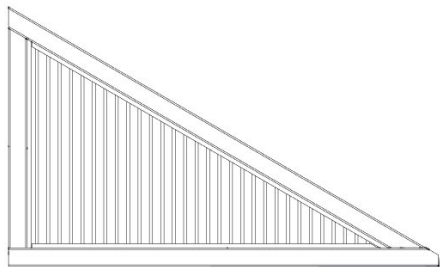


K01 (x1)  
PEAK TRIM

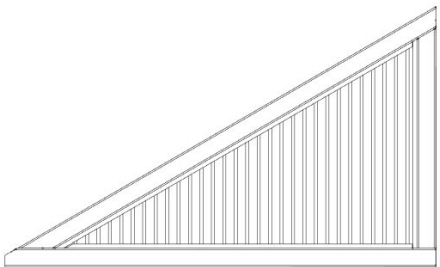
200 (x4)  
SCREW - 1 1/2"



**STEP 104 - GABLE ASSEMBLY**

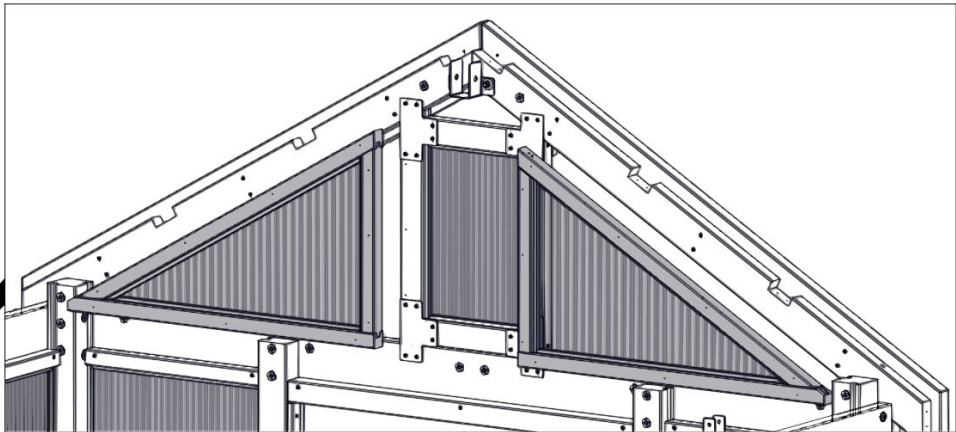


**WA01 WINDOW ASSEMBLY - W2A04157**  
(x1) 1 7/16"x19 11/16"x32 11/16" (36x501x830)



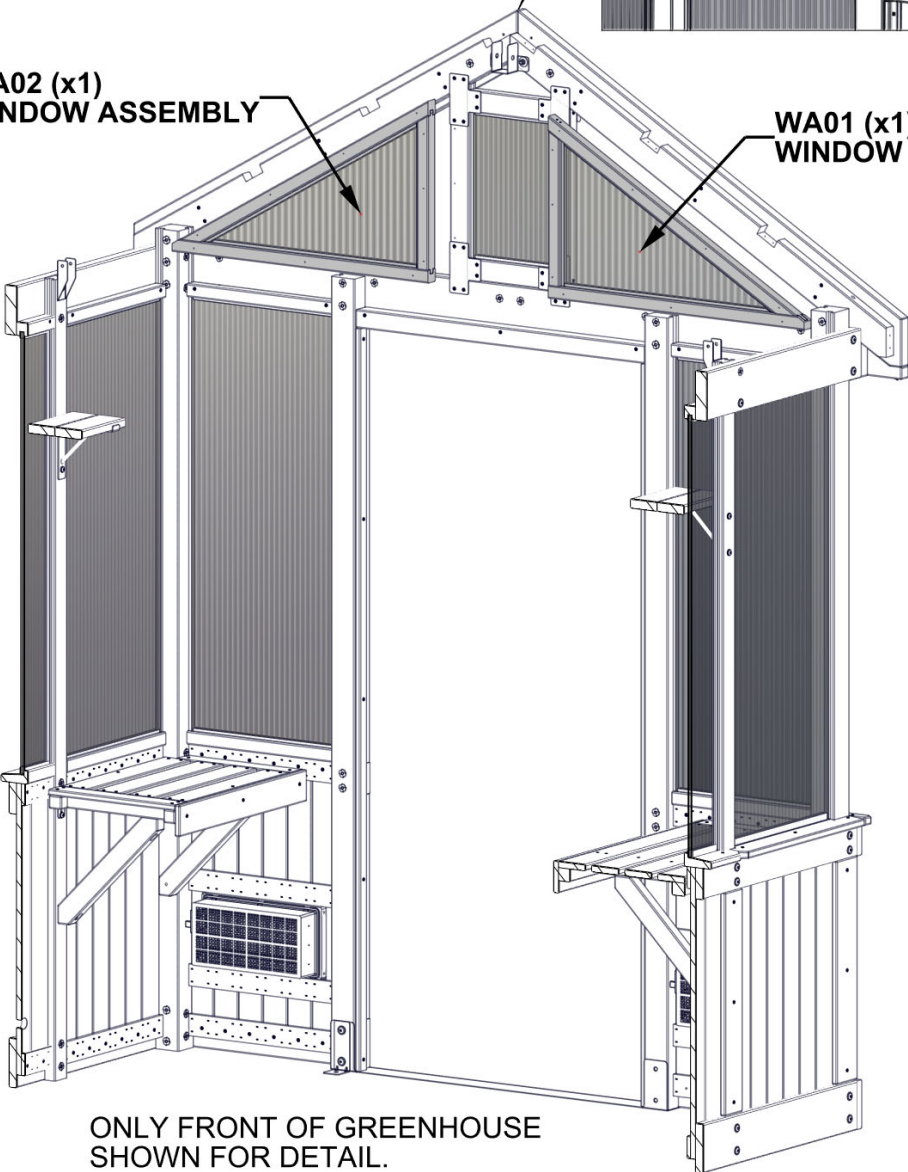
**WA02 WINDOW ASSEMBLY - W2A04158**  
(x1) 1 7/16"x19 11/16"x32 11/16" (36x501x830)

**SLIDE WINDOW ASSEMBLIES  
INTO OPENINGS UNTIL THEY  
CONTACT GABLE BOARDS.**



**WA02 (x1)  
WINDOW ASSEMBLY**

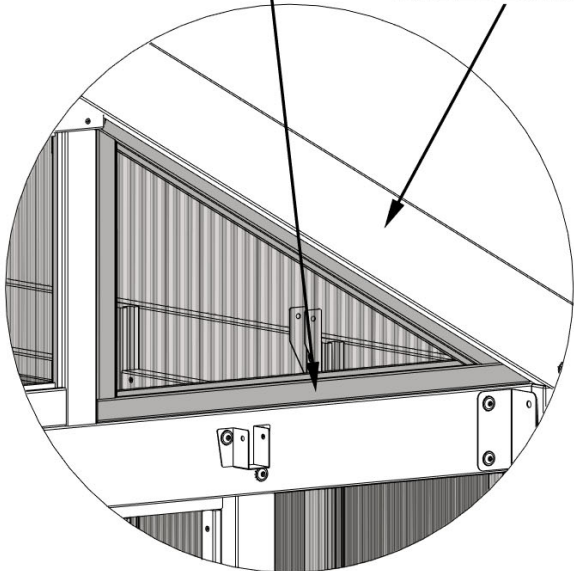
**WA01 (x1)  
WINDOW ASSEMBLY**



**ONLY FRONT OF GREENHOUSE  
SHOWN FOR DETAIL.**

**WINDOWS WILL BE FLUSH  
WITH FRONT OF GREENHOUSE.**

**GABLE BOARD**



**OUTSIDE VIEW**



# STEP 105 - GABLE ASSEMBLY

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



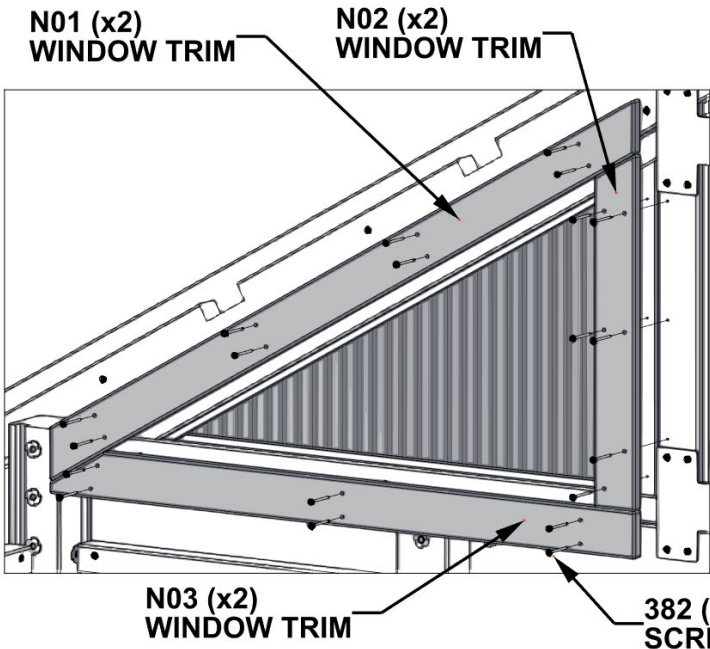
N01 WINDOW TRIM - W4L19551  
(x2) 5/8"x2 3/8"x40 1/2" (16x60x1028)



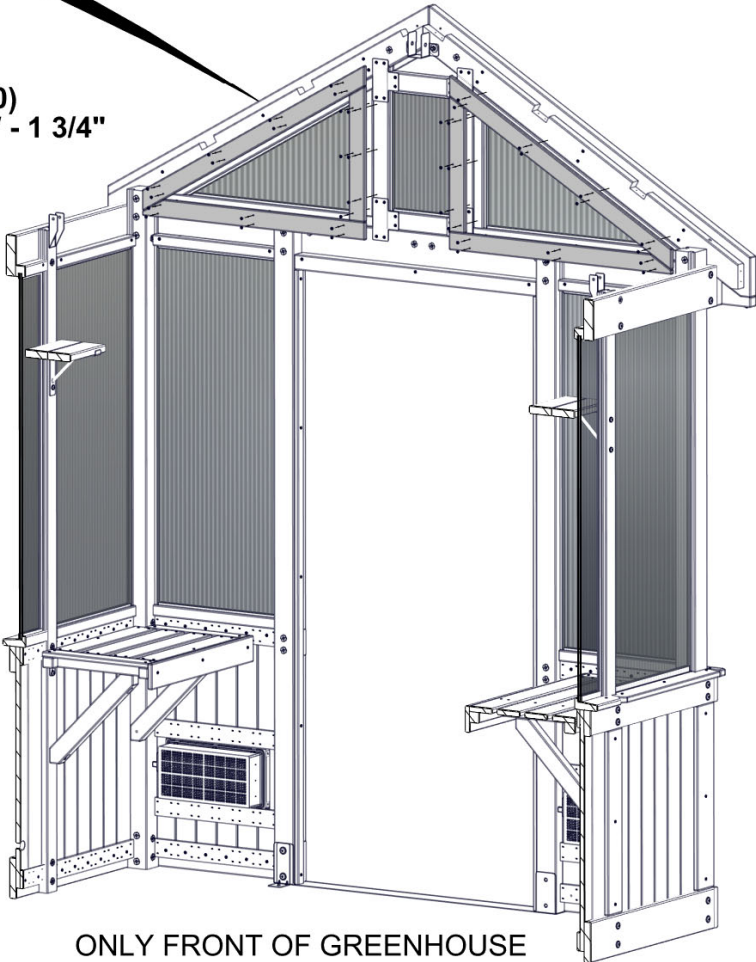
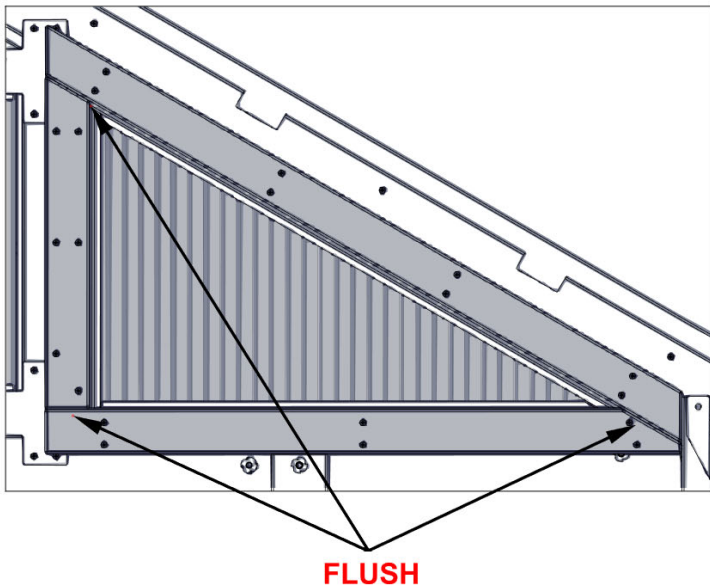
N02 WINDOW TRIM - W4L19552  
(x2) 5/8"x2 3/8"x17 3/4" (16x60x451)



N03 WINDOW TRIM - W4L19553  
(x2) 5/8"x2 3/8"x33 7/8" (16x60x861)




- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, ONE TO ATTACH TRIM.**
- INSTALL N02 BOARDS FIRST BY ALIGNING THROUGH HOLES IN BOARD WITH PILOT HOLES IN WINDOW ASSEMBLY AND WINDOW FRAME.
- REMAINING BOARDS BUTT UP AGAINST N02 AND ARE FLUSH ON THE OUTSIDE AS SHOWN.
- ALIGN HOLES ON N01 AND N03 WITH PILOT HOLES IN WINDOW AND ATTACH.
- USE AN 1/8" [3mm] DRILL BIT WITH N01 AND N03 AS GUIDES TO DRILL PILOT HOLES.
- ATTACH WITH REMAINING HARDWARE.




ONLY FRONT OF GREENHOUSE SHOWN FOR DETAIL.

# STEP 106 - FAN SUPPORT ASSEMBLY


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




F13 FAN FRAME - W4L19596  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)




F15 FAN FRAME - W4L19599  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)




F17 FAN FRAME - W4L19601  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)



F14 FAN FRAME - W4L19597  
(x1) 1 7/16"x2 3/8"x21 3/16" (36x60x538)

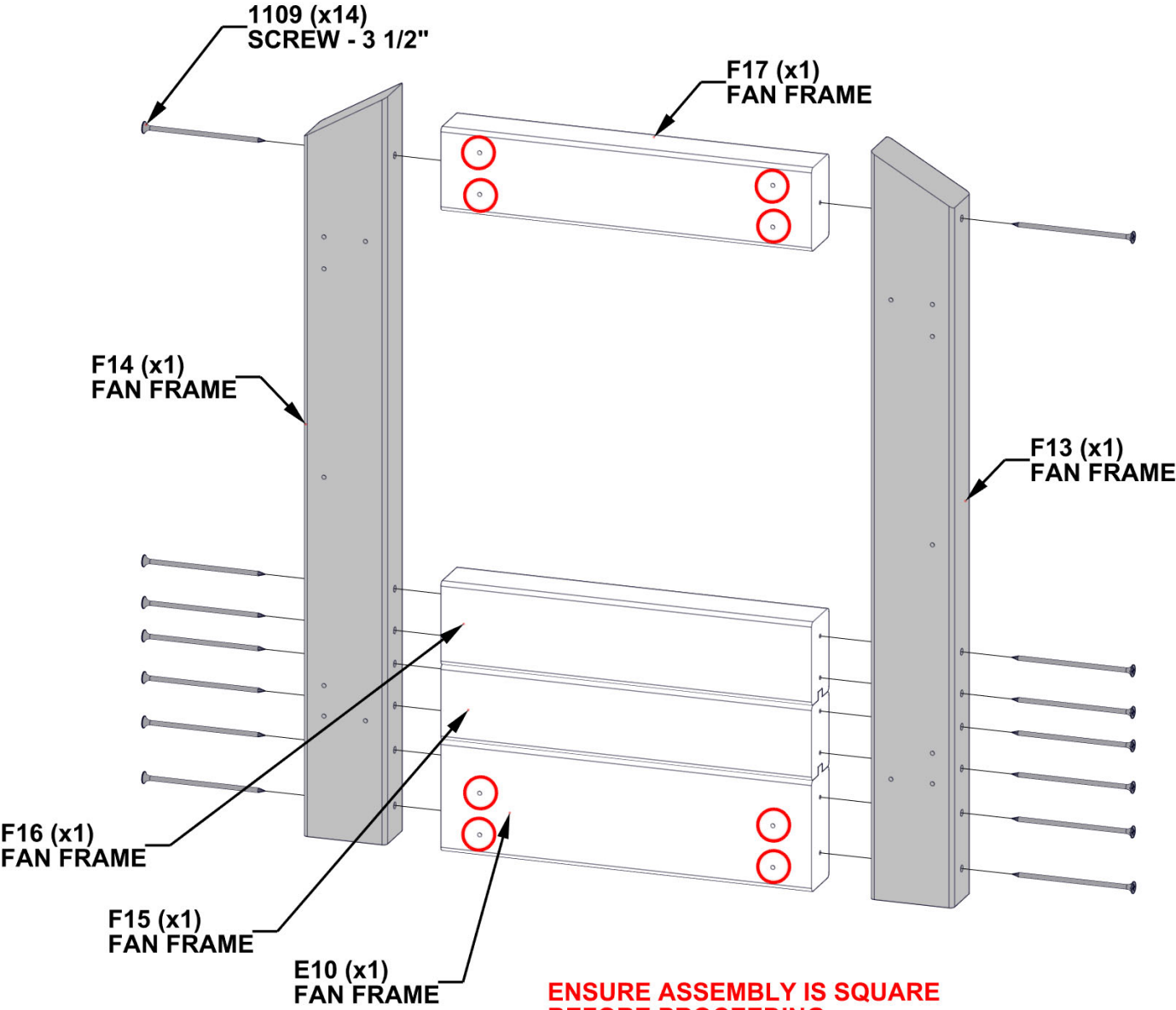


F16 FAN FRAME - W4L19600  
(x1) 1 7/16"x2 3/8"x10 9/16" (36x60x268)



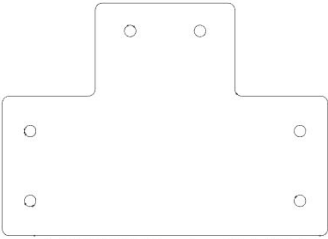
E10 FAN FRAME - W4L19598  
(x1) 1 7/16"x3 3/8"x10 9/16" (36x86x268)

NOTE PILOT HOLES FOR CORRECT ORIENTATION OF F17 AND E10.



# STEP 107 - FAN SUPPORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H100385	SCREW PFH 8x1 BLK



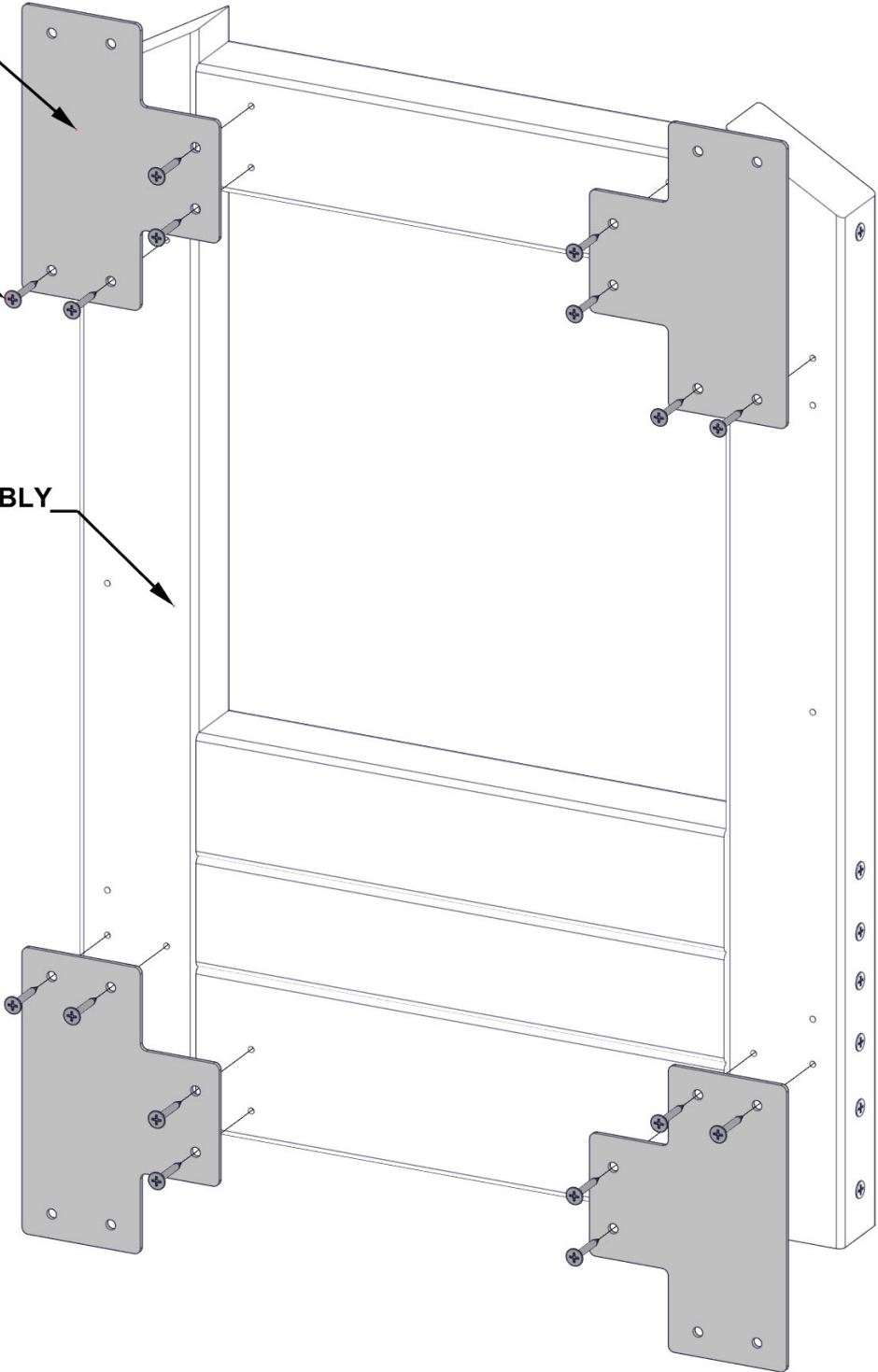
A4M02099 T-CLEAT  
(x4)

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

2099 (x4)  
T-CLEAT

385 (x16)  
SCREW - 1"

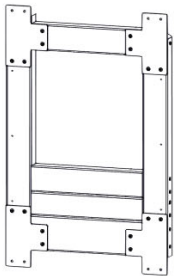
FAN SUPPORT ASSEMBLY  
FROM STEP 106





# STEP 108 - GABLE ASSEMBLY

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



FAN SUPPORT ASSEMBLY  
- FROM PREVIOUS STEPS



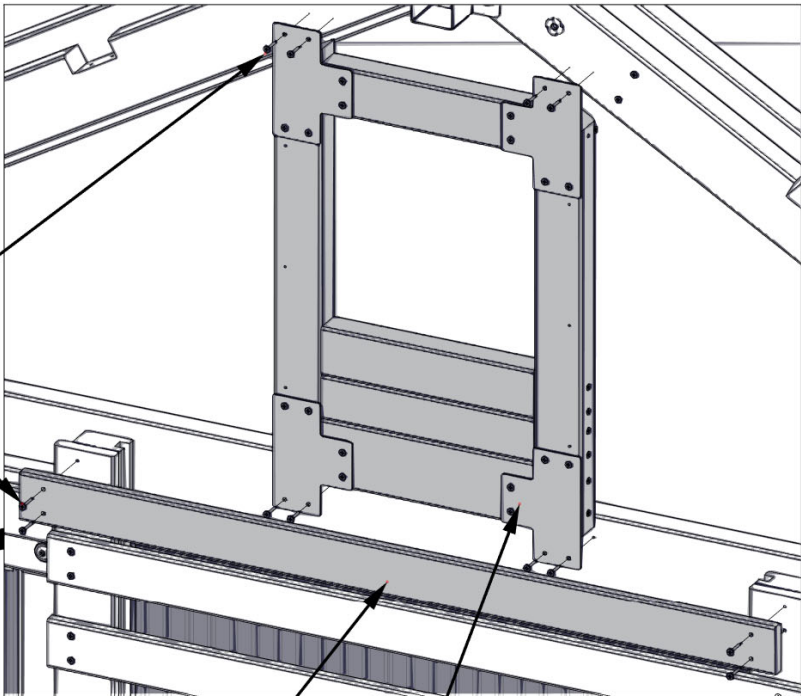
N07 SLAT - W4L19591  
(x1) 5/8"x2 3/8"x37 1/2" (16x60x952)

- 1) INSTALL FAN SUPPORT ASSEMBLY FIRST
- ALIGN PILOT HOLES IN HEADER WITH BOTTOM CLEAT HOLES
- USE TOP CLEAT HOLES AS A GUIDE TO DRILL PILOT HOLES IN GABLE USING 1/8" [3mm] DRILL BIT.
- ATTACH AS SHOWN

- 2) ATTACH N07 SLAT AS SHOWN.

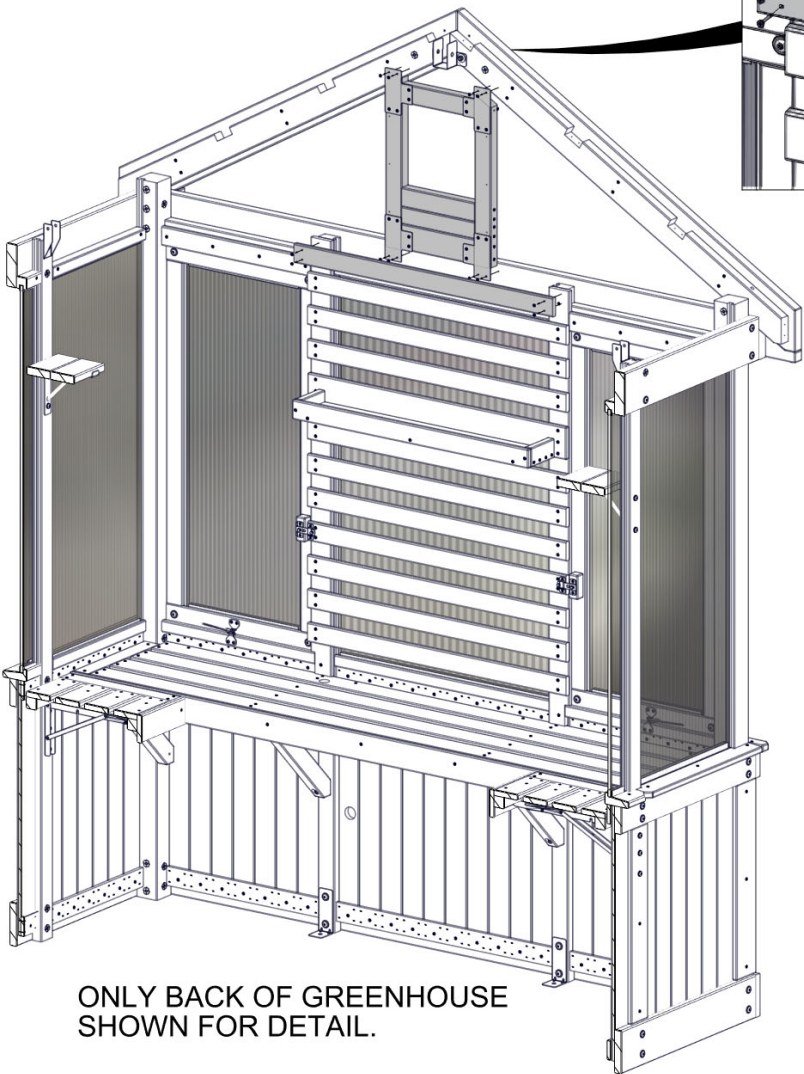
385 (x8)  
SCREW - 1"

380 (x4)  
SCREW - 1 1/8"



N07 (x1)  
SLAT

FAN SUPPORT  
ASSEMBLY

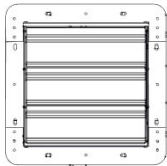


ONLY BACK OF GREENHOUSE  
SHOWN FOR DETAIL.

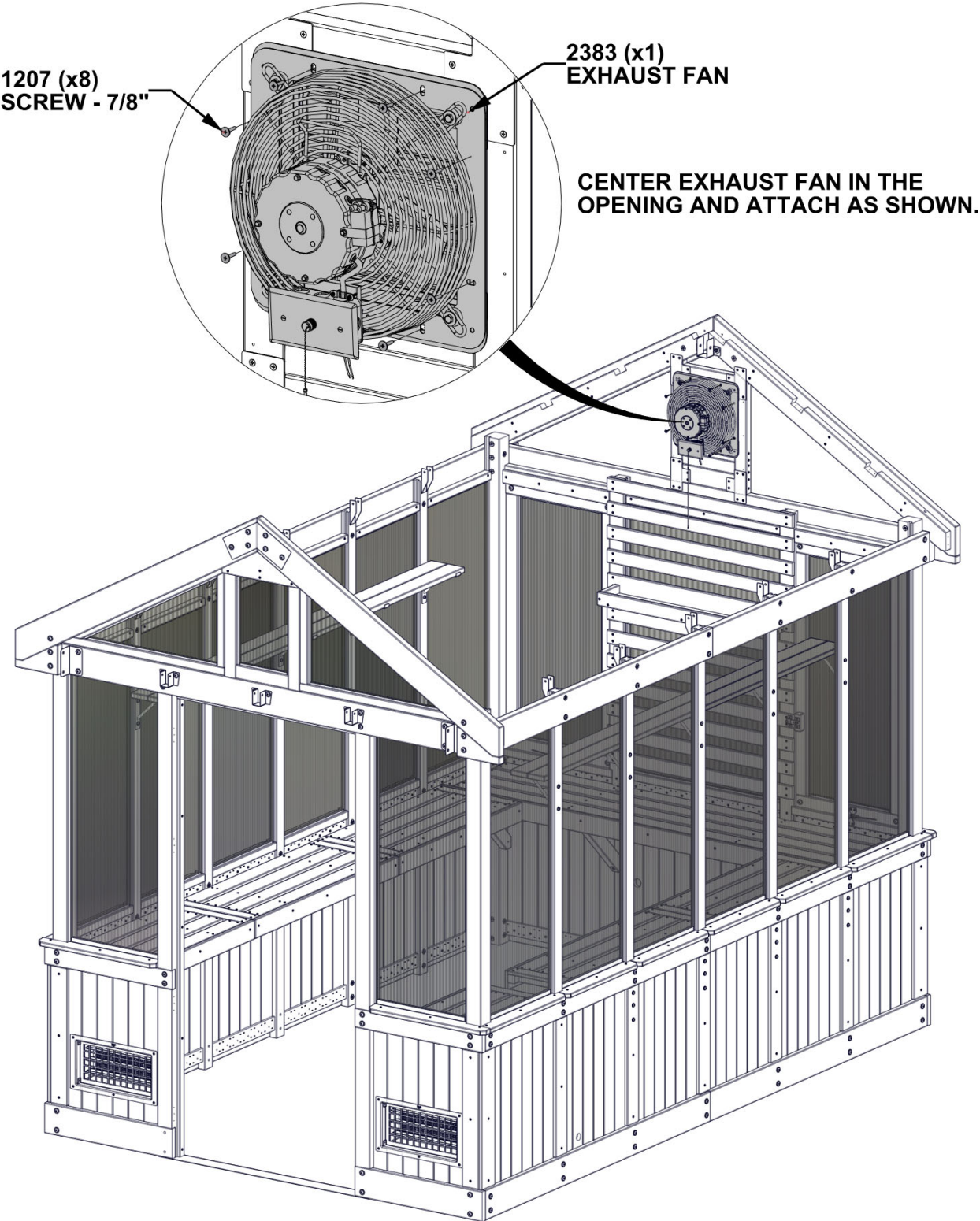


# STEP 109 - FAN ASSEMBLY

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



A4M02383 EXHAUST FAN  
(x1)



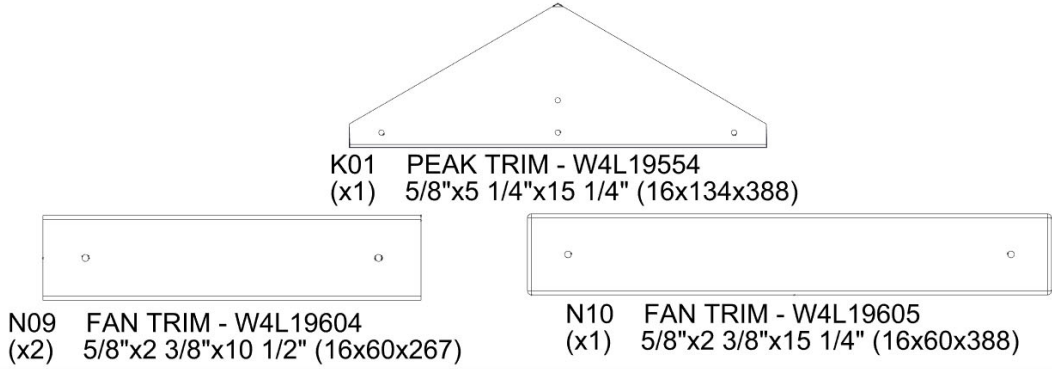
1207 (x8)  
SCREW - 7/8"

2383 (x1)  
EXHAUST FAN

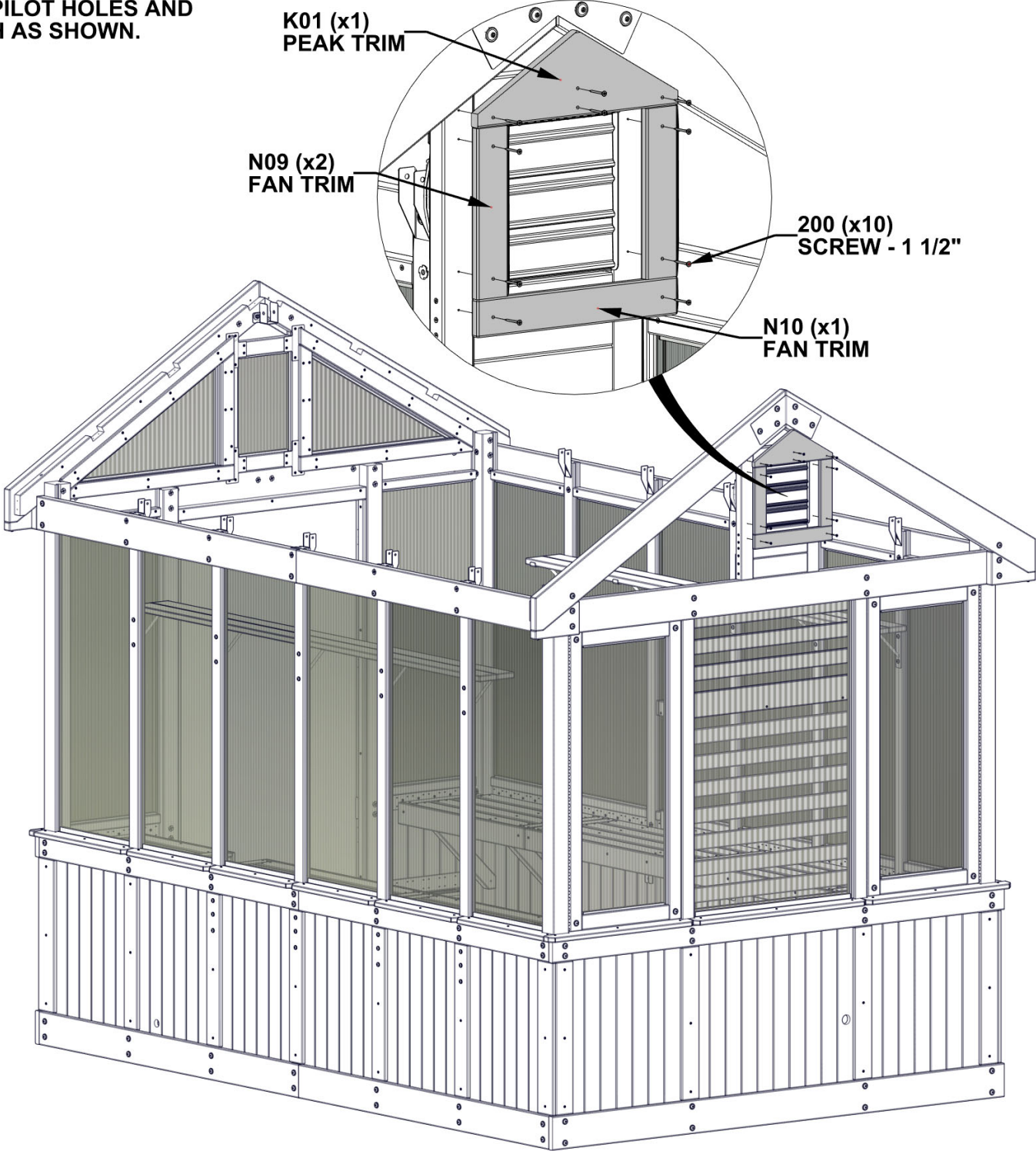
CENTER EXHAUST FAN IN THE  
OPENING AND ATTACH AS SHOWN.

# STEP 110 - GABLE ASSEMBLY

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

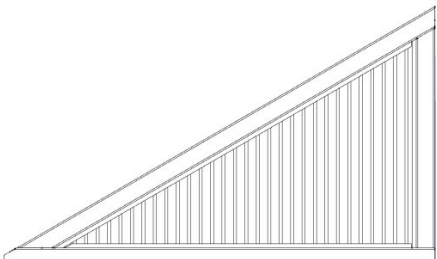


ALIGN PILOT HOLES AND ATTACH AS SHOWN.



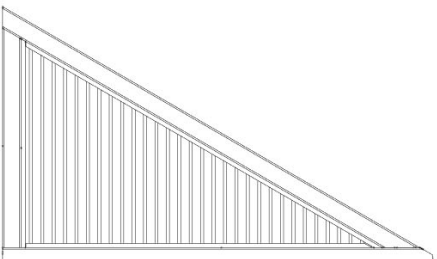


STEP 111 - GABLE ASSEMBLY



WA01  
(x1)

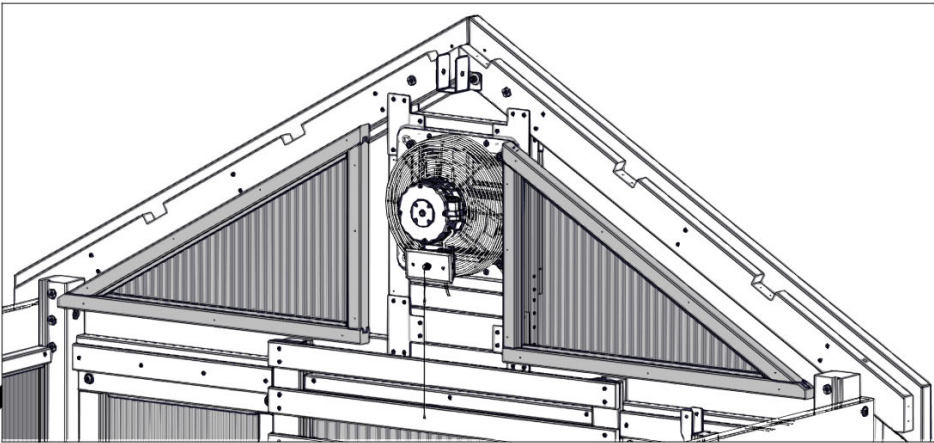
WINDOW ASSEMBLY - W2A04157  
1 7/16"x19 11/16"x32 11/16" (36x501x830)



WA02  
(x1)

WINDOW ASSEMBLY - W2A04158  
1 7/16"x19 11/16"x32 11/16" (36x501x830)

SLIDE WINDOW ASSEMBLIES  
INTO OPENINGS UNTIL THEY  
CONTACT GABLE BOARDS.

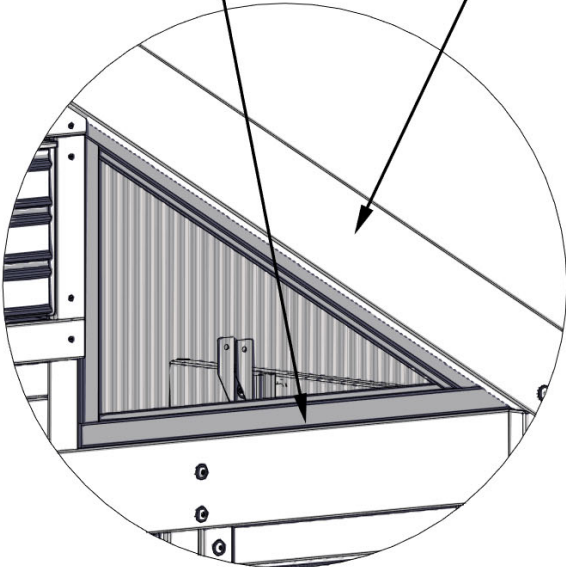


WA02 (x1)  
WINDOW ASSEMBLY

WA01 (x1)  
WINDOW ASSEMBLY

WINDOWS WILL BE FLUSH  
WITH BACK OF GREENHOUSE.

GABLE BOARD



OUTSIDE VIEW

ONLY BACK OF GREENHOUSE  
SHOWN FOR DETAIL.

# STEP 112 - GABLE ASSEMBLY

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



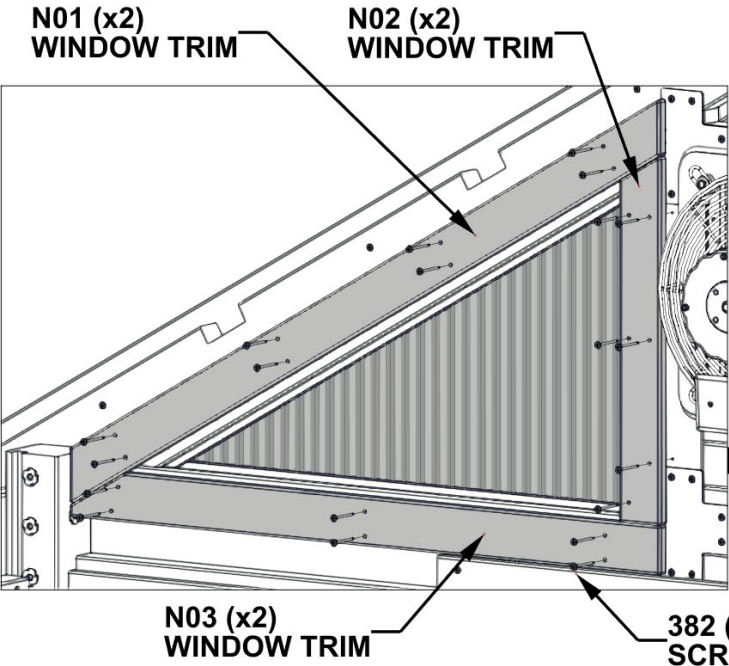
N01 WINDOW TRIM - W4L19551  
(x2) 5/8"x2 3/8"x40 1/2" (16x60x1028)



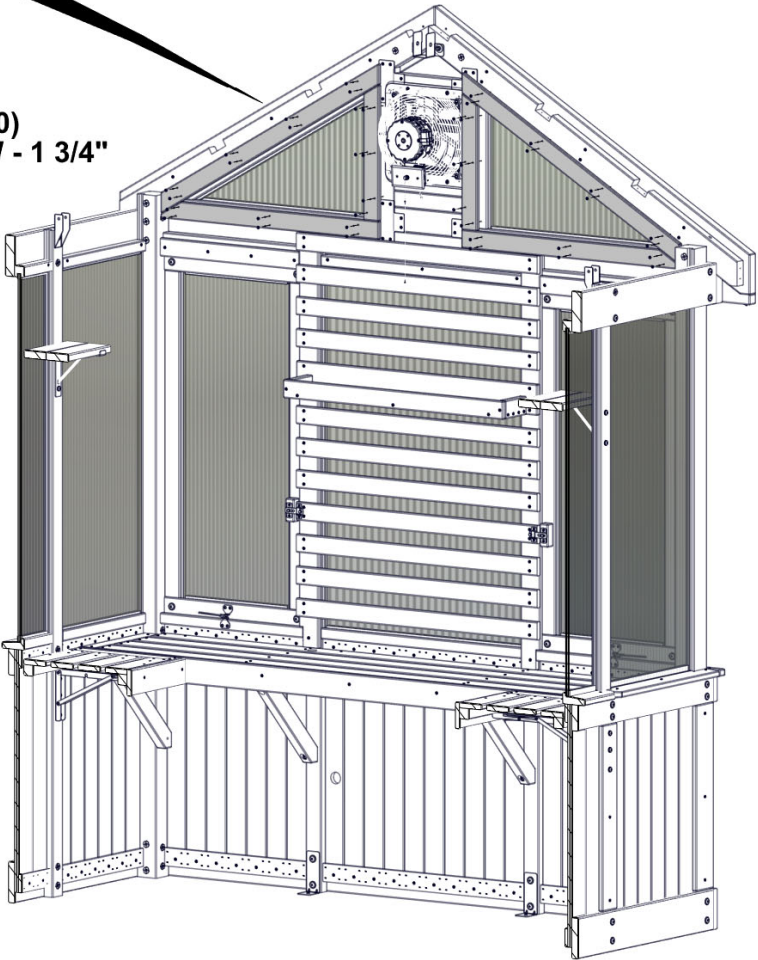
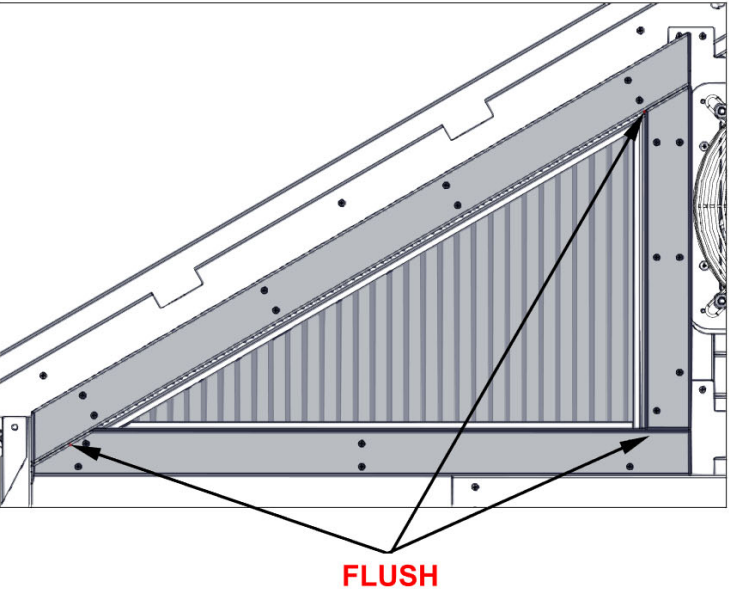
N02 WINDOW TRIM - W4L19552  
(x2) 5/8"x2 3/8"x17 3/4" (16x60x451)



N03 WINDOW TRIM - W4L19553  
(x2) 5/8"x2 3/8"x33 7/8" (16x60x861)




- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, ONE TO ATTACH TRIM.**
- INSTALL N02 BOARDS FIRST BY ALIGNING THROUGH HOLES IN BOARD WITH PILOT HOLES IN WINDOW ASSEMBLY AND WINDOW FRAME.
- REMAINING BOARDS BUTT UP AGAINST N02 AND ARE FLUSH ON THE OUTSIDE AS SHOWN.
- ALIGN HOLES ON N01 AND N03 WITH PILOT HOLES IN WINDOW AND ATTACH.
- USE AN 1/8" [3mm] DRILL BIT WITH N01 AND N03 AS GUIDES TO DRILL PILOT HOLES.
- ATTACH WITH REMAINING HARDWARE.



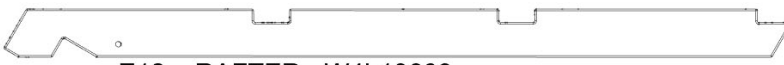


# STEP 113 - ROOF ASSEMBLY

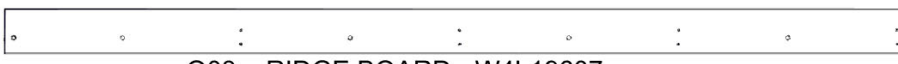
QTY	PART NUMBER	DESCRIPTION
10	H100391	SCREW PFH 8x2 BLK



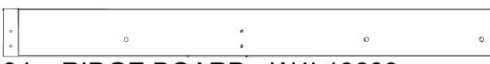
E11 RAFTER - W4L19606  
(x3) 1 7/16"x3 3/8"x55 7/16" (36x86x1408)



E12 RAFTER - W4L19609  
(x2) 1 7/16"x3 3/8"x55 7/16" (36x86x1408)

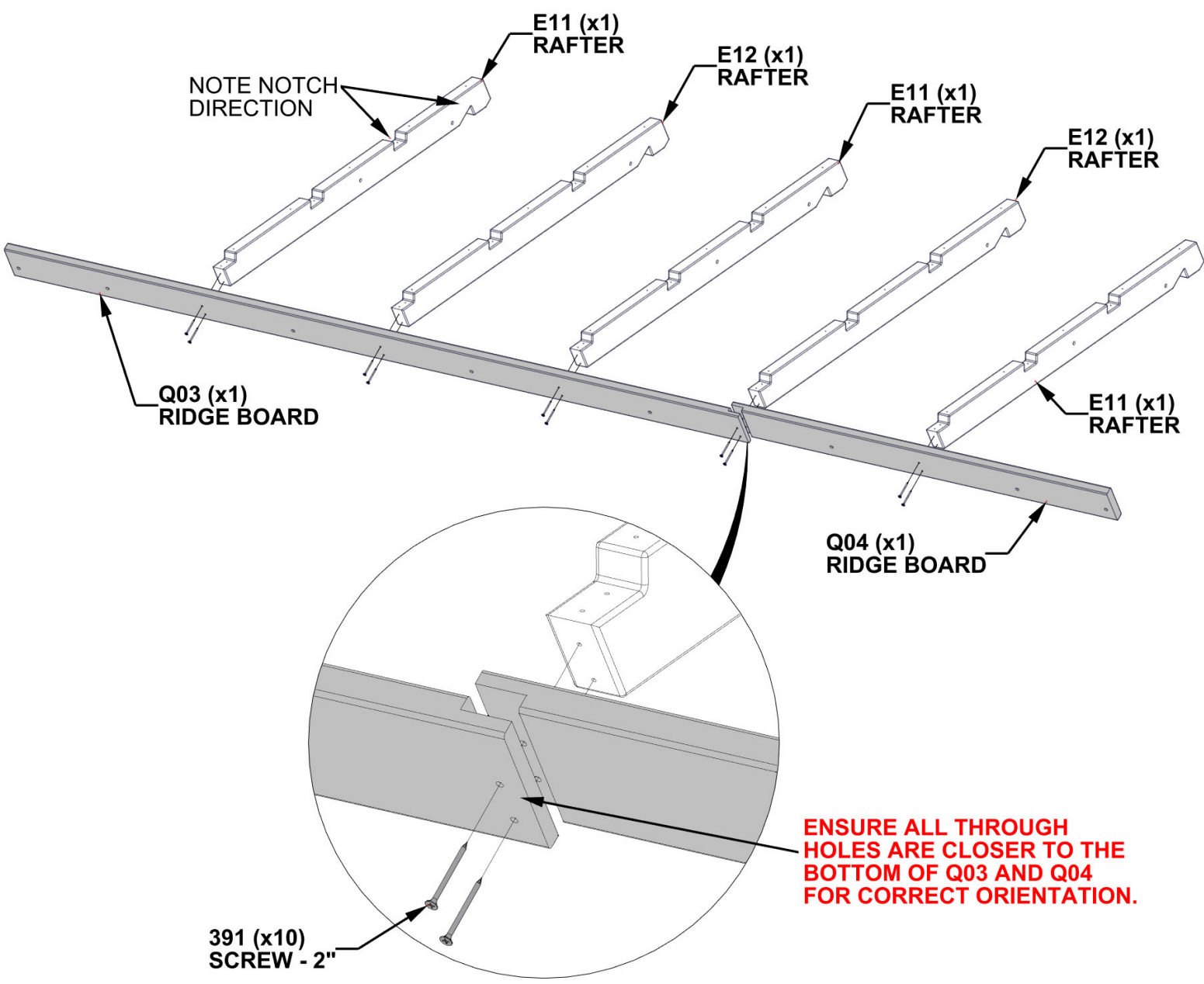


Q03 RIDGE BOARD - W4L19607  
(x1) 15/16"x4 7/16"x87 13/16" (24x112x2230)



Q04 RIDGE BOARD - W4L19608  
(x1) 15/16"x4 7/16"x45 1/8" (24x112x1146)

**IMPORTANT!**  
**NOTE ALL NOTCH DIRECTIONS AND BOARD PLACEMENT FOR CORRECT ASSEMBLY.**



# STEP 114 - ROOF ASSEMBLY

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

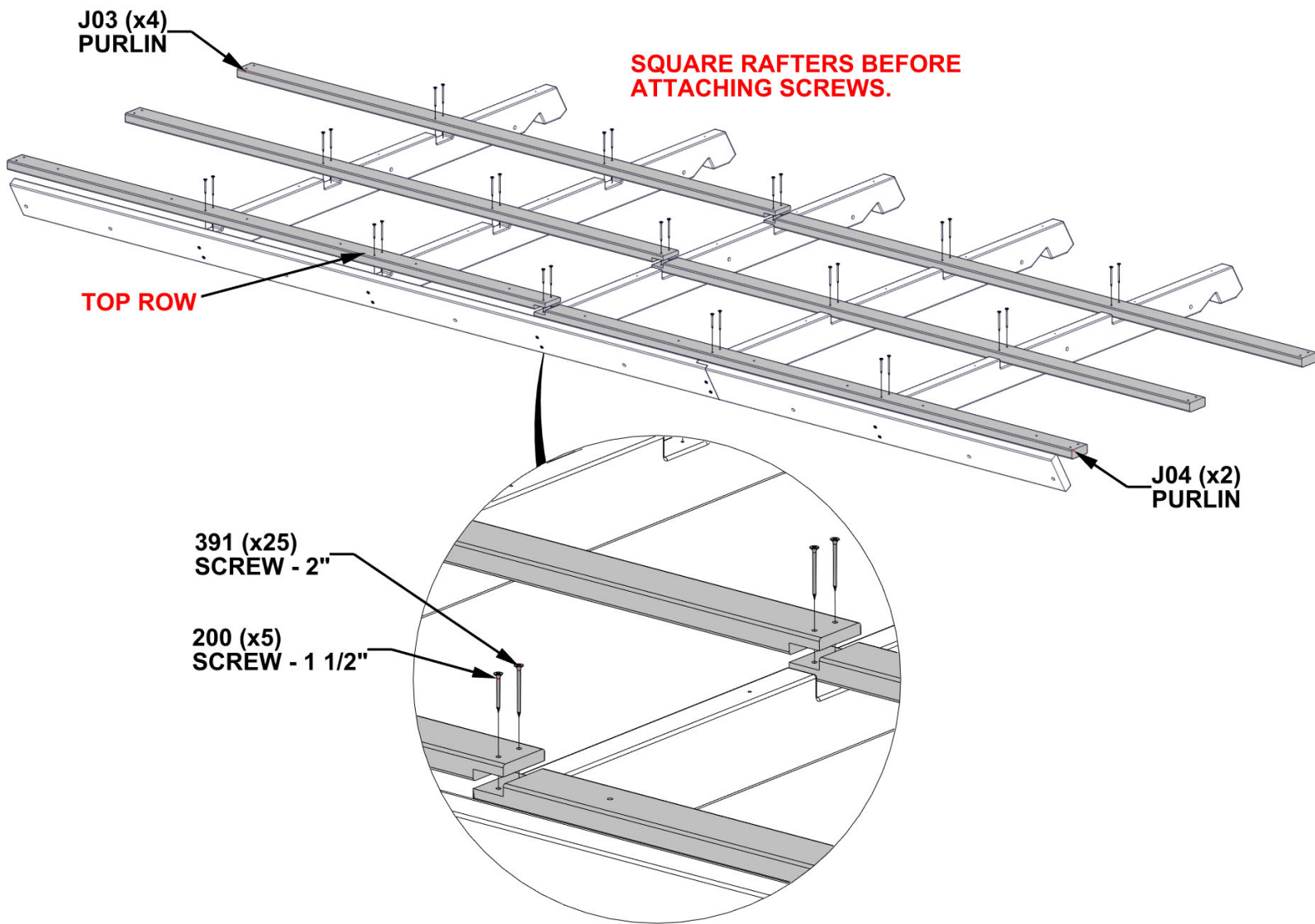


J03 PURLIN - W4L19610  
(x4) 24x2 3/8"x67 15/16" (24x60x1725)



J04 PURLIN - W4L19611  
(x2) 24x2 3/8"x67 15/16" (24x60x1725)

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

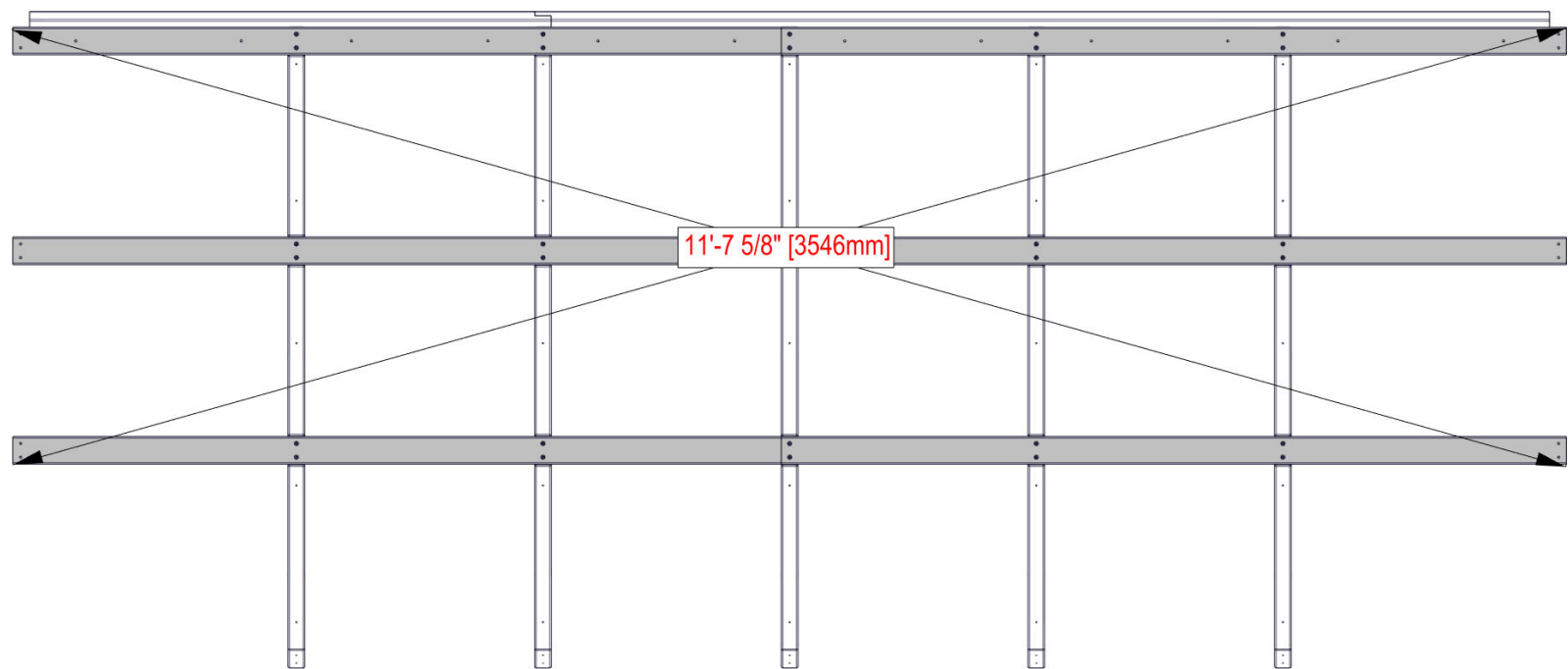


# STEP 115 - ROOF ASSEMBLY

**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.**

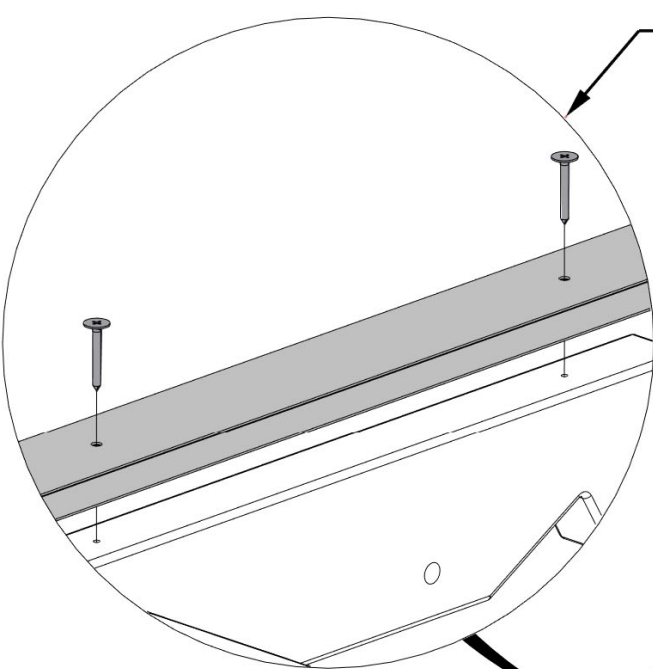
# STEP 116 - ROOF ASSEMBLY

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



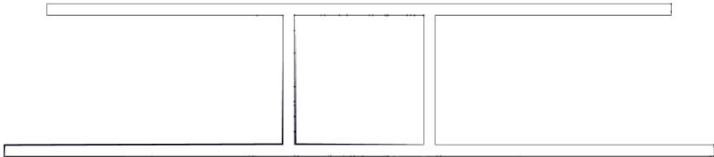
A6P00902    POLY SHEET SPLICE  
(x5)

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

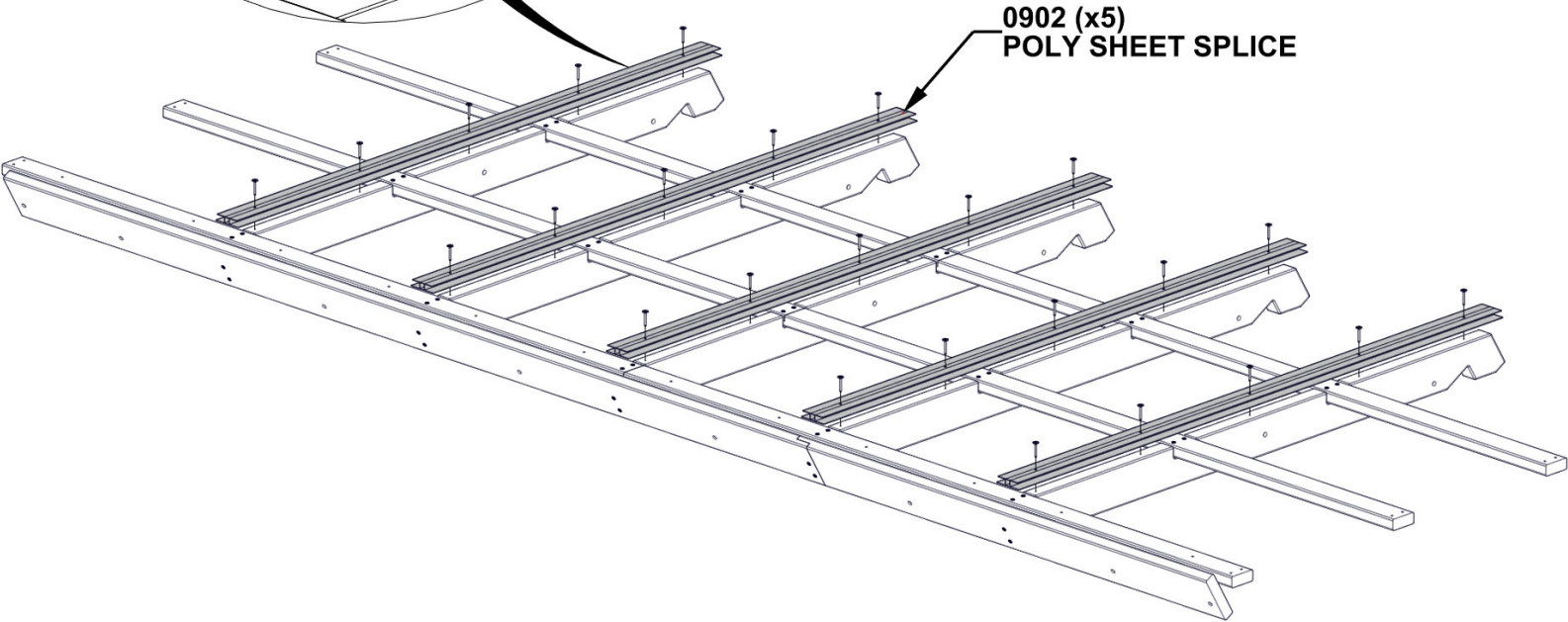


1203 (x25)  
SCREW - 1 1/4"

**ENSURE THE NARROWER SIDE  
OF POLY SPLICE FACES UP.**



END VIEW OF POLY SPLICE

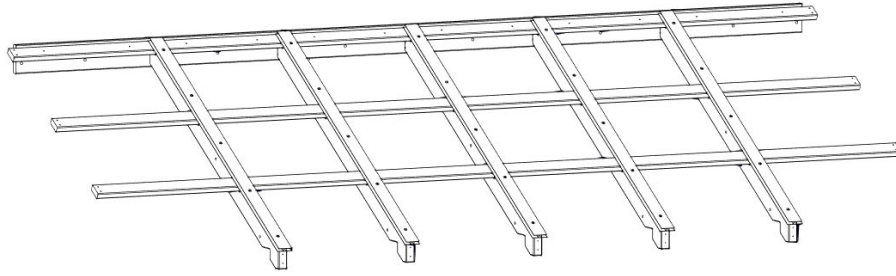


0902 (x5)  
POLY SHEET SPLICE



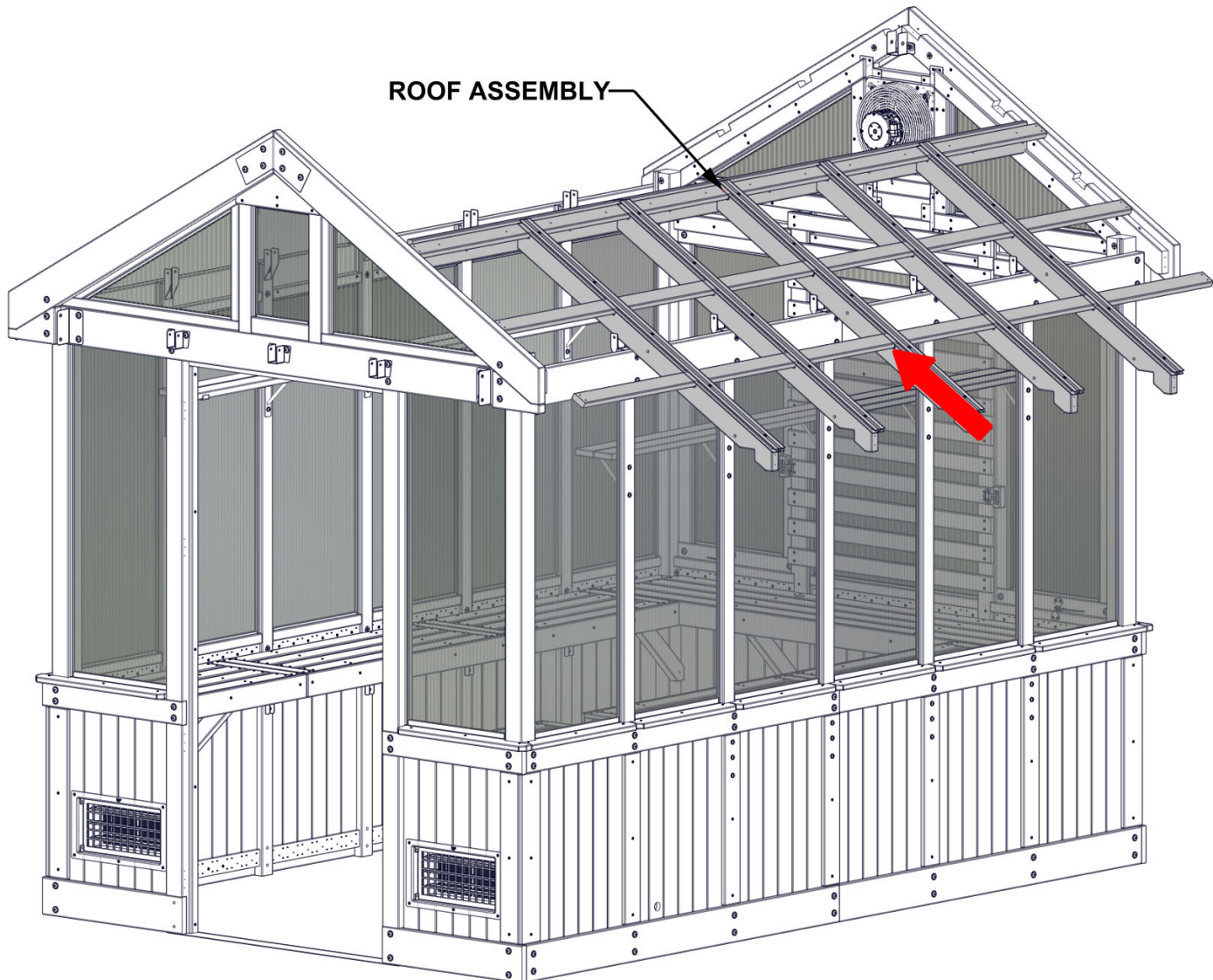
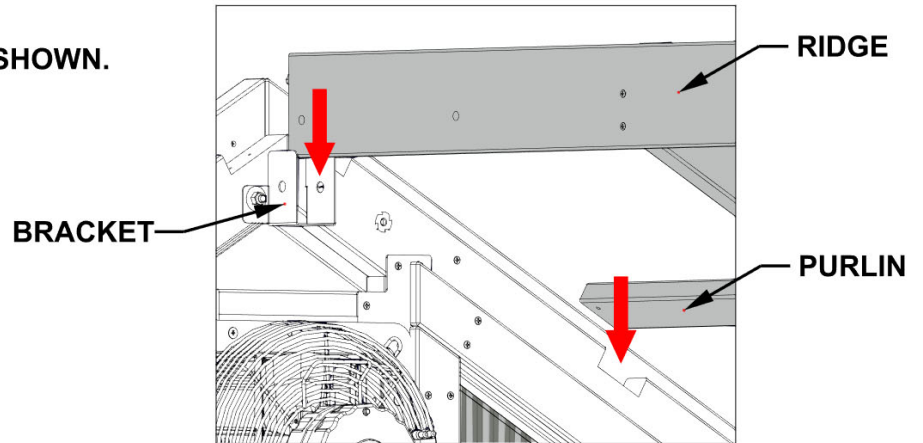
**REPEAT STEPS 113 THROUGH 116  
FOR 2ND ROOF ASSEMBLY**

## STEP 117 - ROOF ASSEMBLY



ROOF ASSEMBLY (x2) - FROM PREVIOUS STEPS

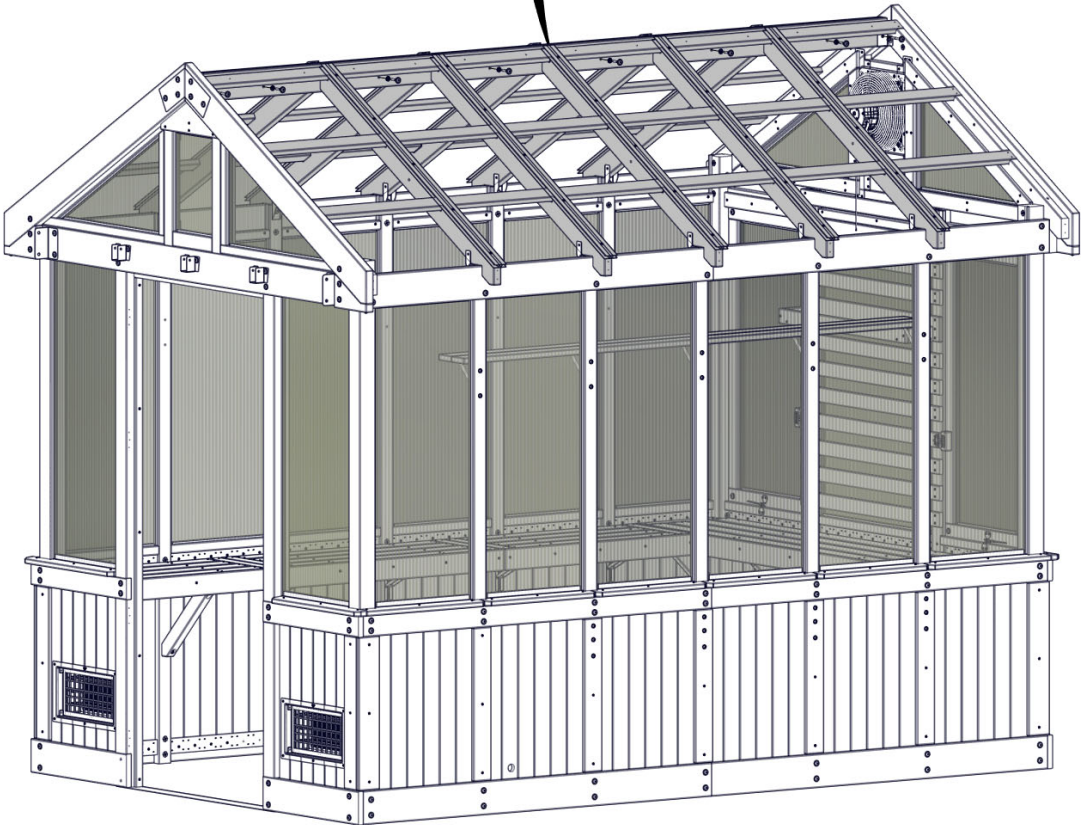
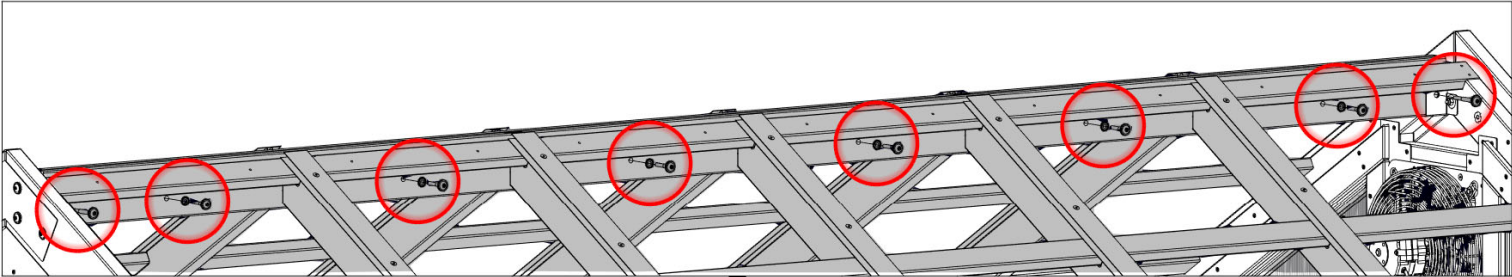
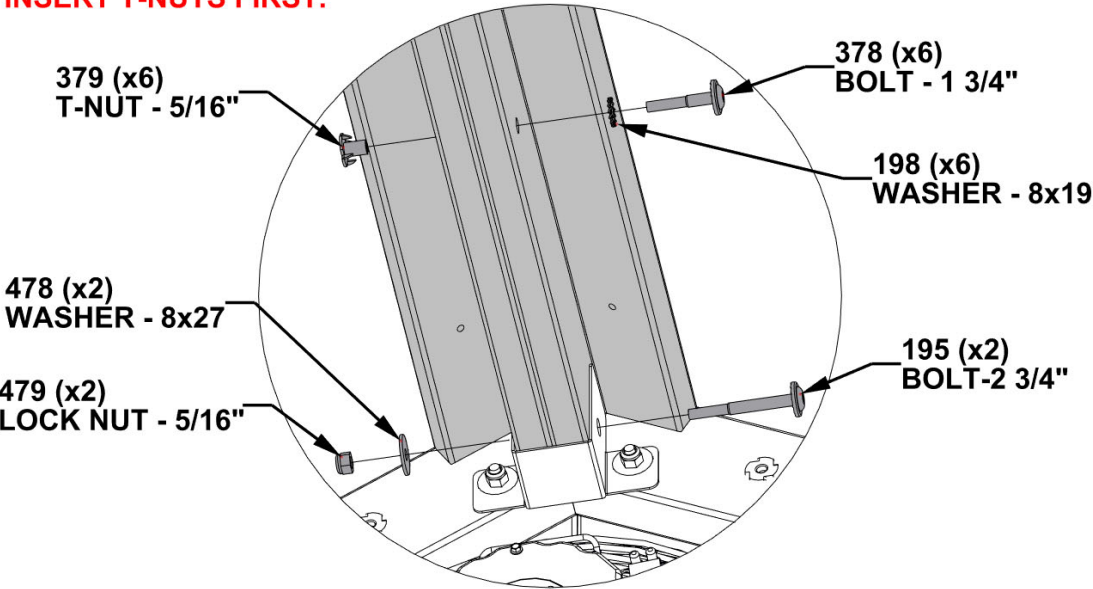
- TWO ADULTS REQUIRED FOR THIS STEP.
- PURLINS REST IN NOTCHES IN GABLE AS SHOWN.
- RIDGE RESTS IN BRACKETS AS SHOWN.
- REPEAT THIS STEP FOR OTHER SIDE WITH SECOND ROOF ASSEMBLY.



# STEP 118 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
6	H100198	WASHER LOCK EXT 8x19
6	H100378	BOLT WH 5/16x1 3/4 BLK
6	H100379	T-NUT 5/16 BLK
2	H100478	WASHER FLAT 8x27 BLK
2	H100479	NUT LOCK 5/16 BLK

INSERT T-NUTS FIRST.

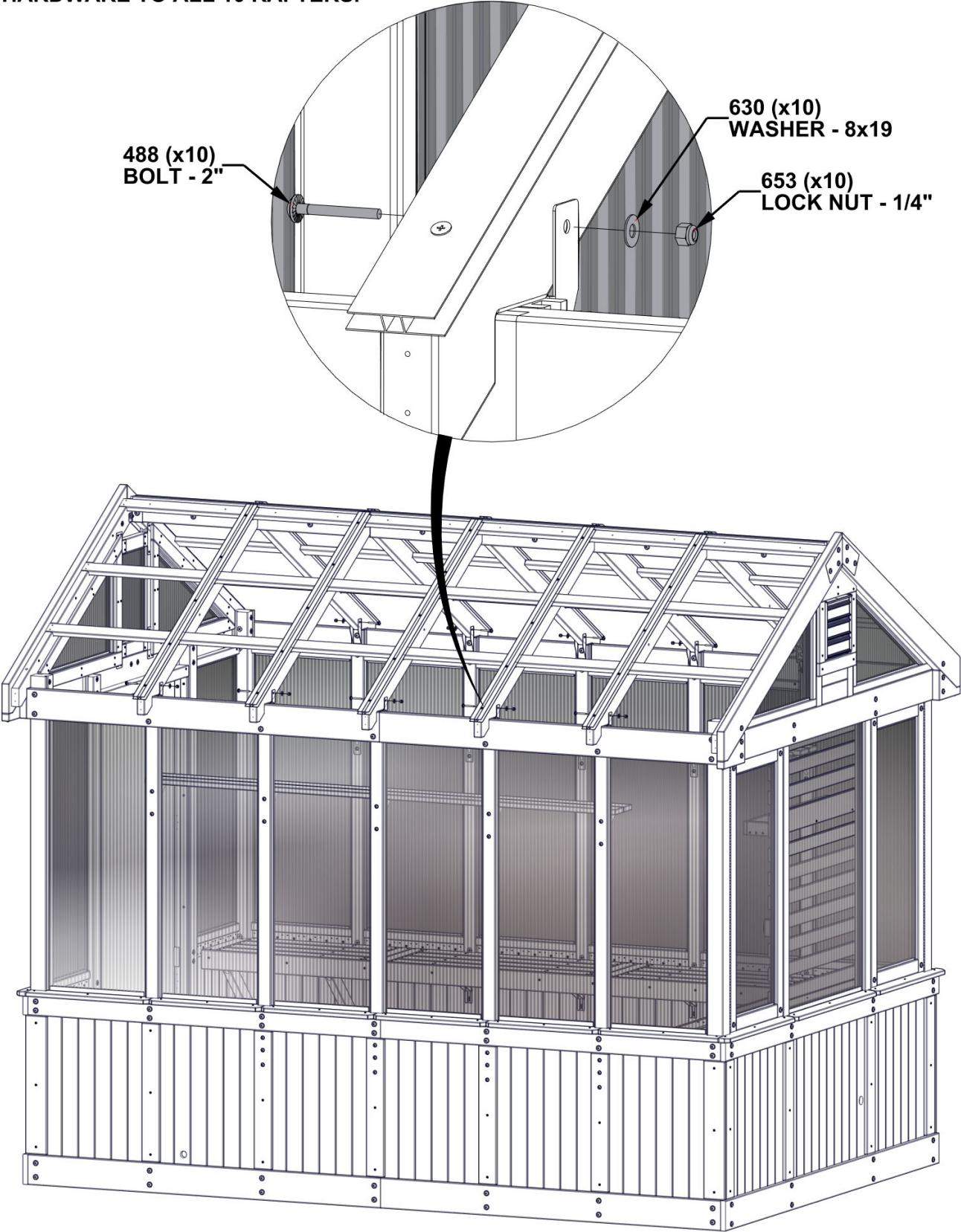




# STEP 119 - ROOF ASSEMBLY

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

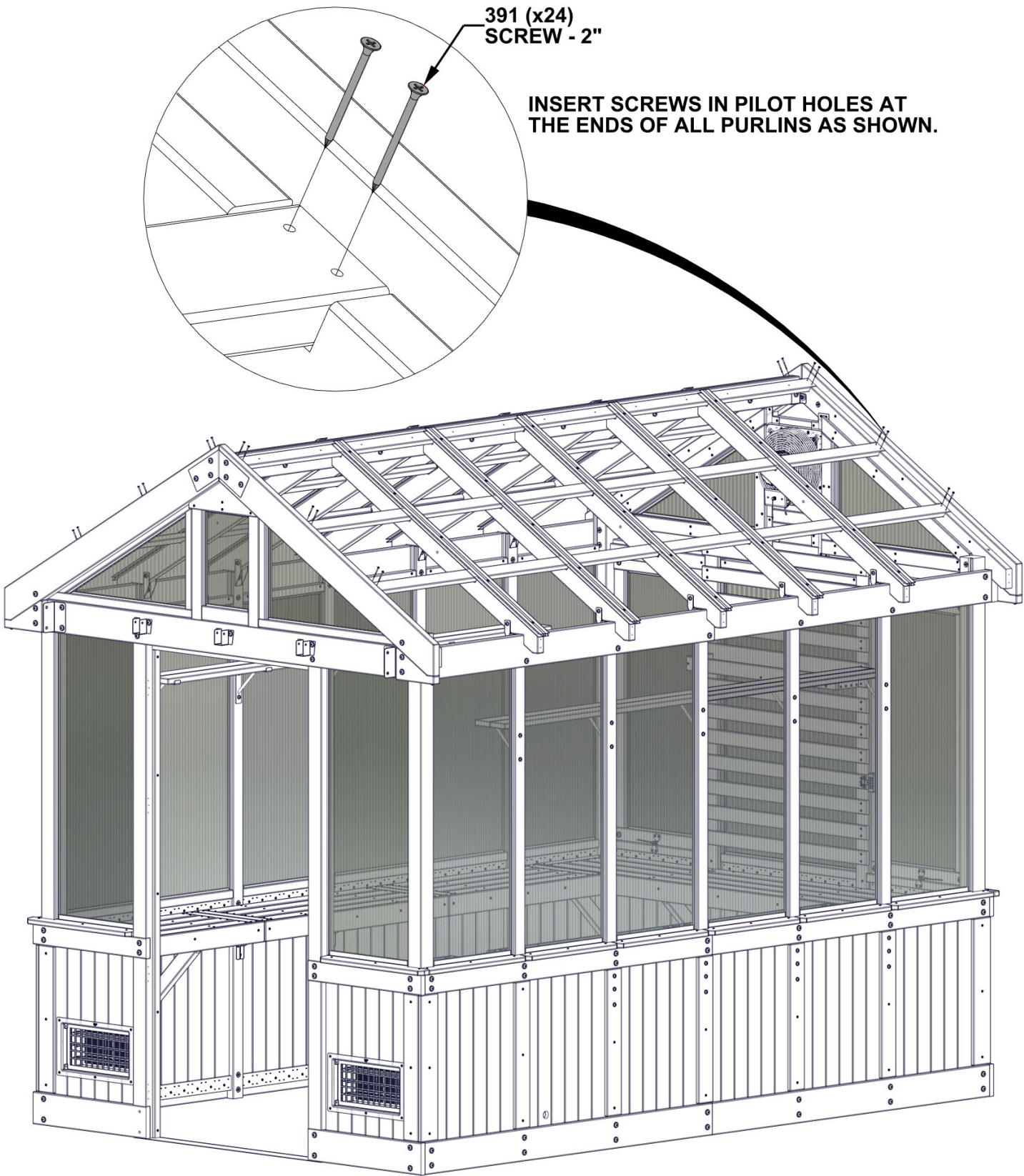
ATTACH HARDWARE TO ALL 10 RAFTERS.





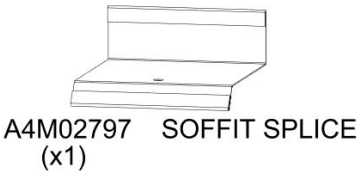
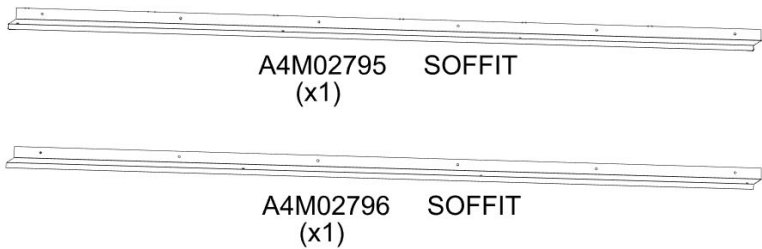
# STEP 120 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
24	H100391	SCREW PFH 8x2 BLK



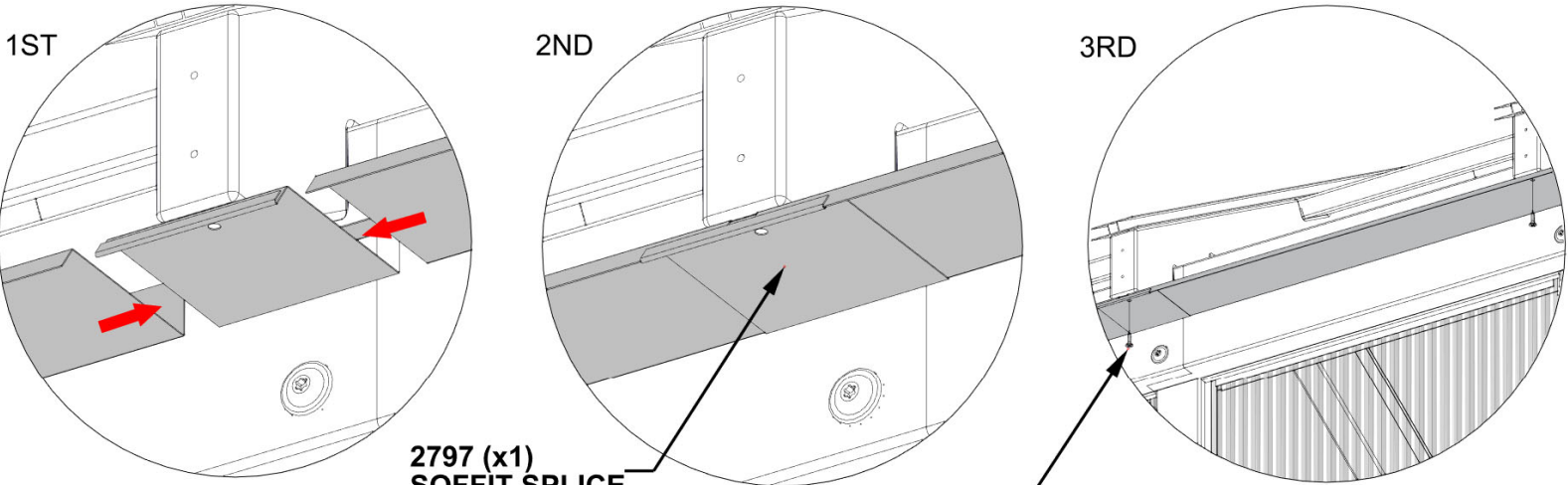
# STEP 121 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
7	H100395	SCREW 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.

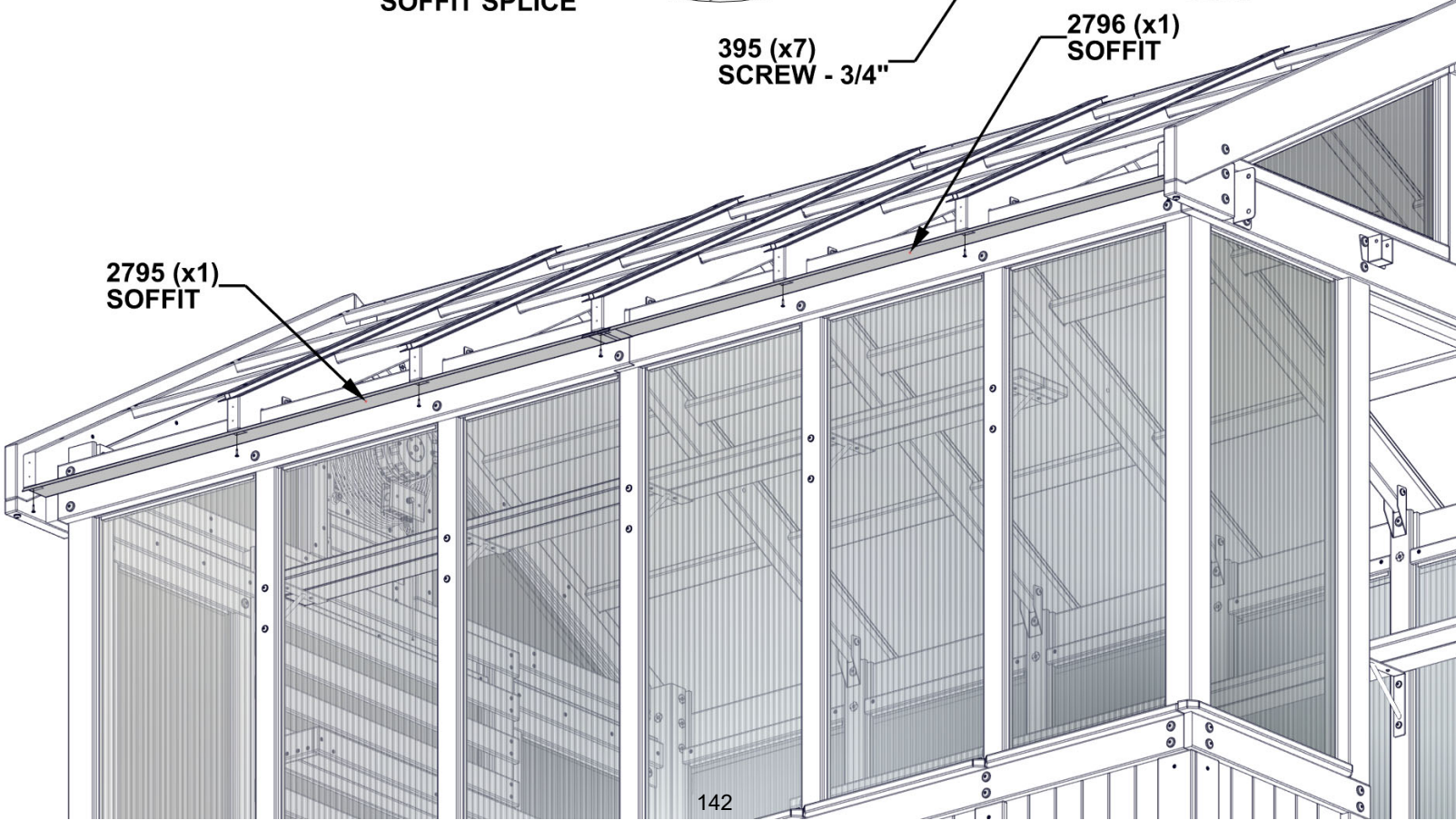


2797 (x1)  
SOFFIT SPLICE

395 (x7)  
SCREW - 3/4"

2796 (x1)  
SOFFIT

2795 (x1)  
SOFFIT

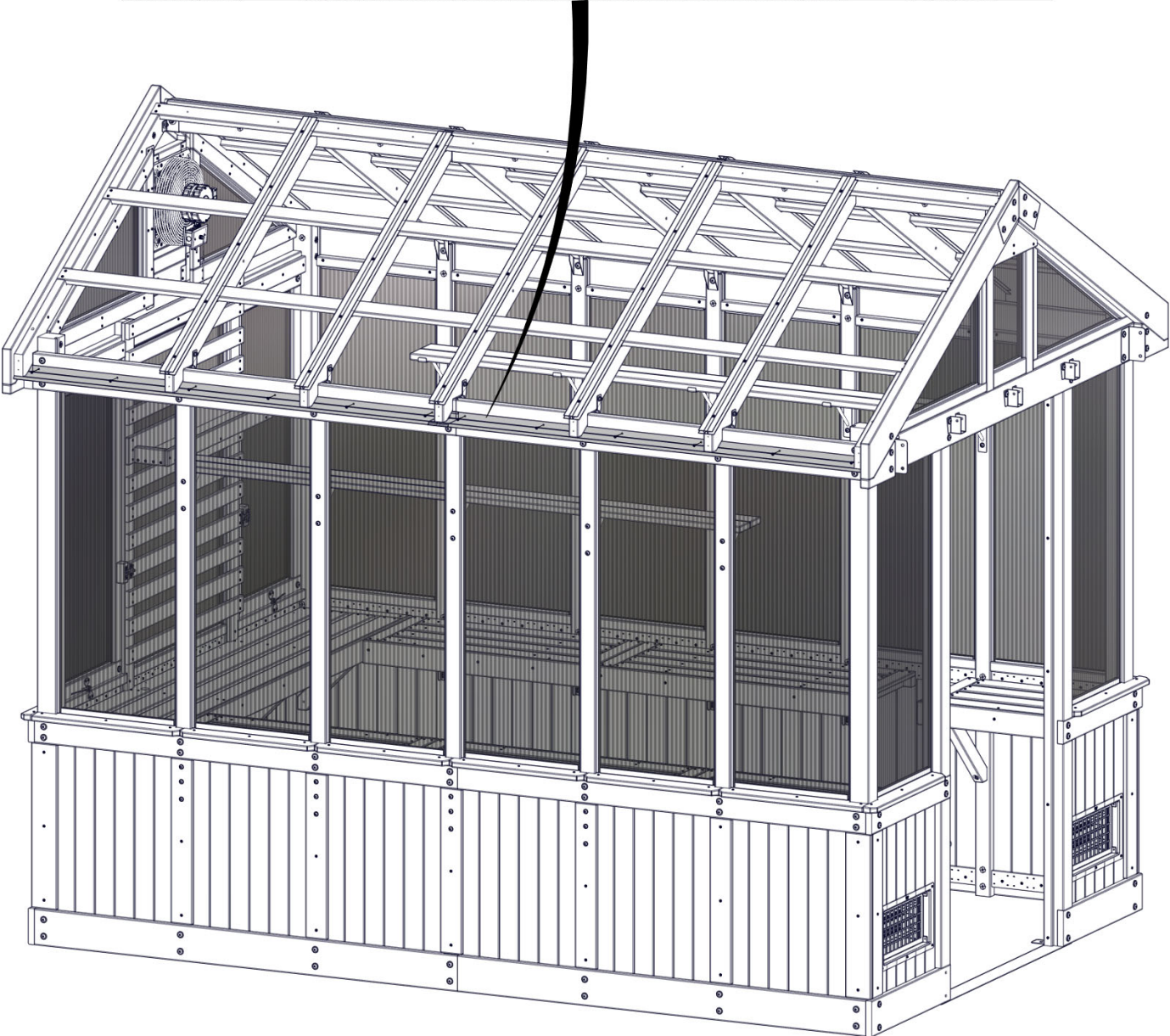
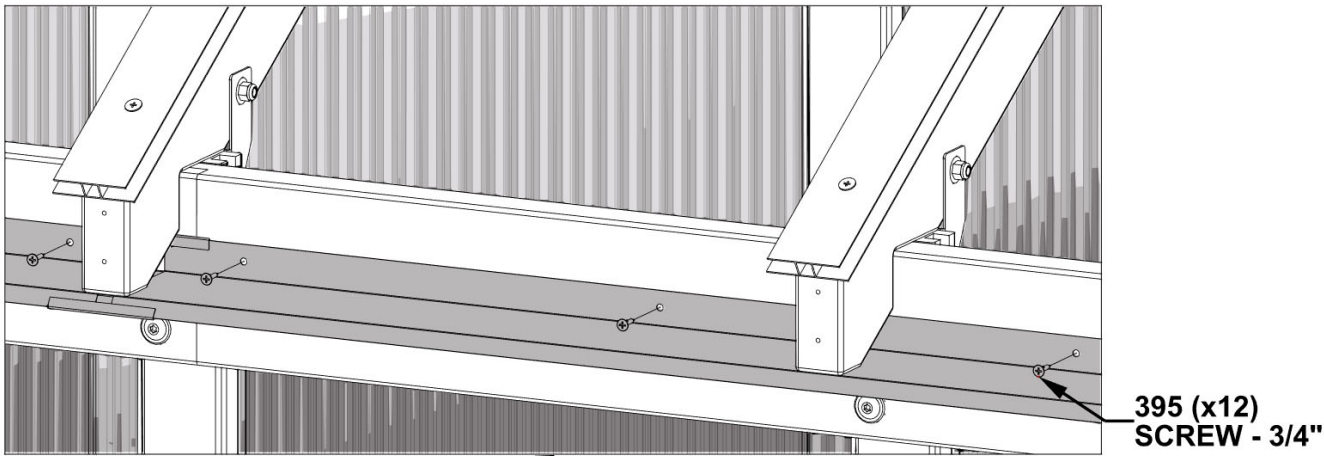




# STEP 122 - ROOF ASSEMBLY

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

ATTACH SOFFIT WITH SCREWS USING THROUGH HOLES IN SOFFIT AS SHOWN.



# STEP 123 - ROOF ASSEMBLY

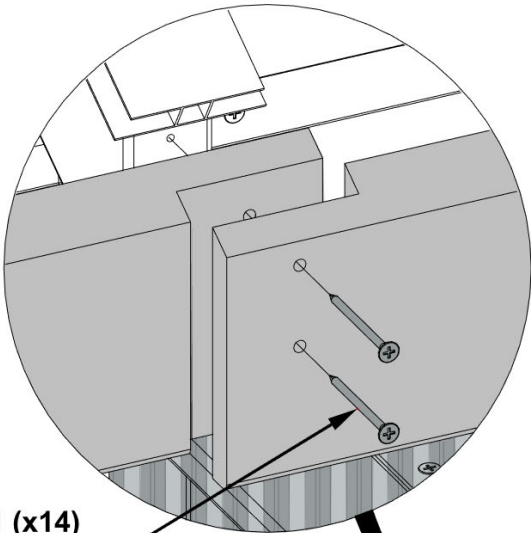
QTY	PART NUMBER	DESCRIPTION
14	H100391	SCREW PFH 8x2 BLK



Q01 FASCIA - W4L19602  
(x1) 15/16"x4 7/16"x68 7/16" (24x112x1738)



Q02 FASCIA - W4L19603  
(x1) 15/16"x4 7/16"x68 7/16" (24x112x1738)

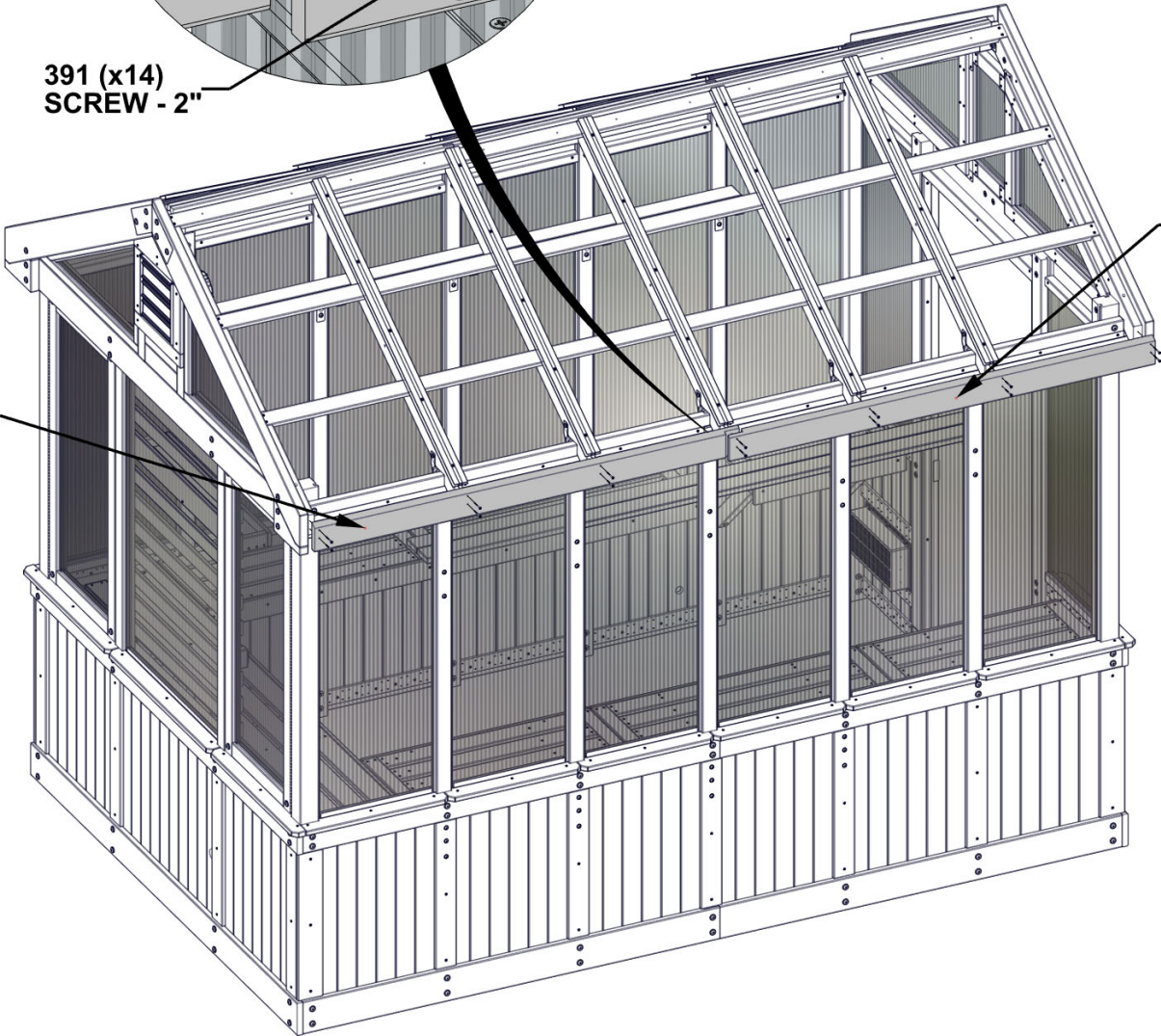


ALIGN FASCIA BOARDS WITH PILOT HOLES  
IN RAFTERS AND ATTACH AS SHOWN.

391 (x14)  
SCREW - 2"

Q01 (x1)  
FASCIA

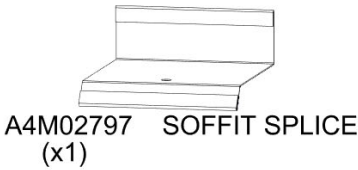
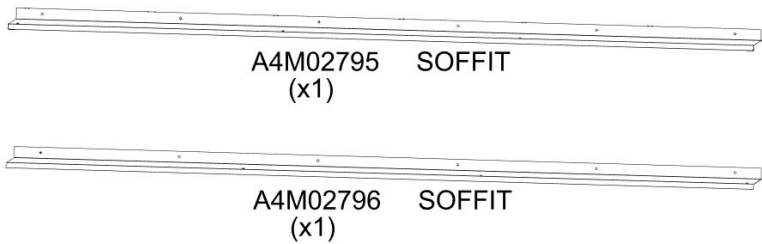
Q02 (x1)  
FASCIA





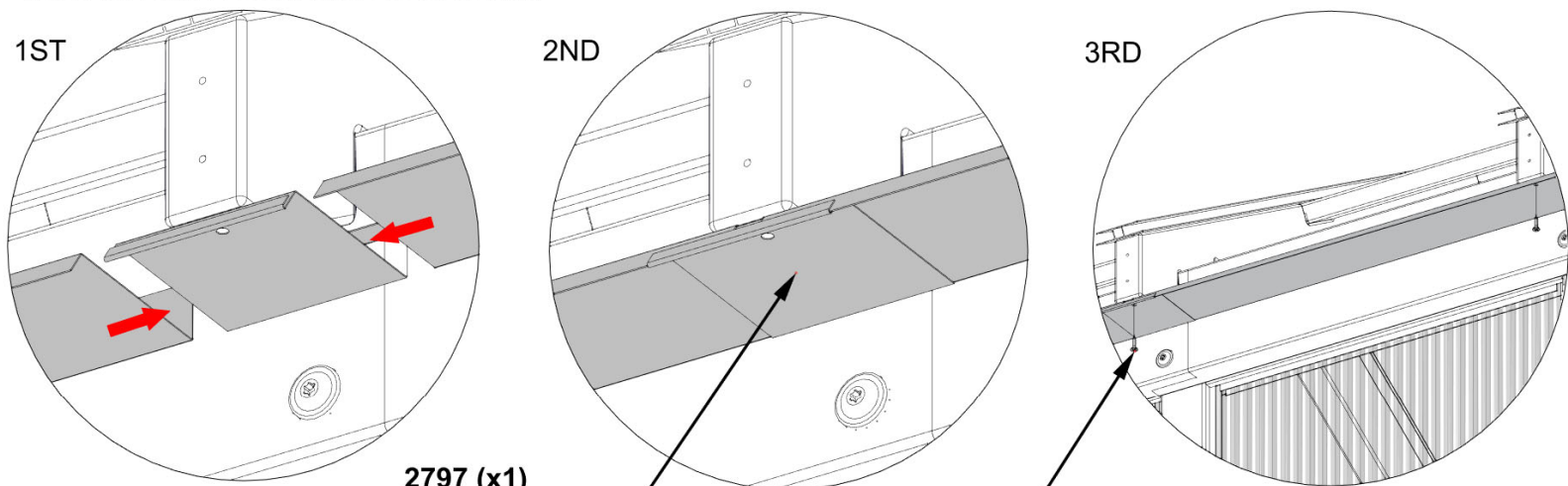
# STEP 124 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
7	H100395	SCREW 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.

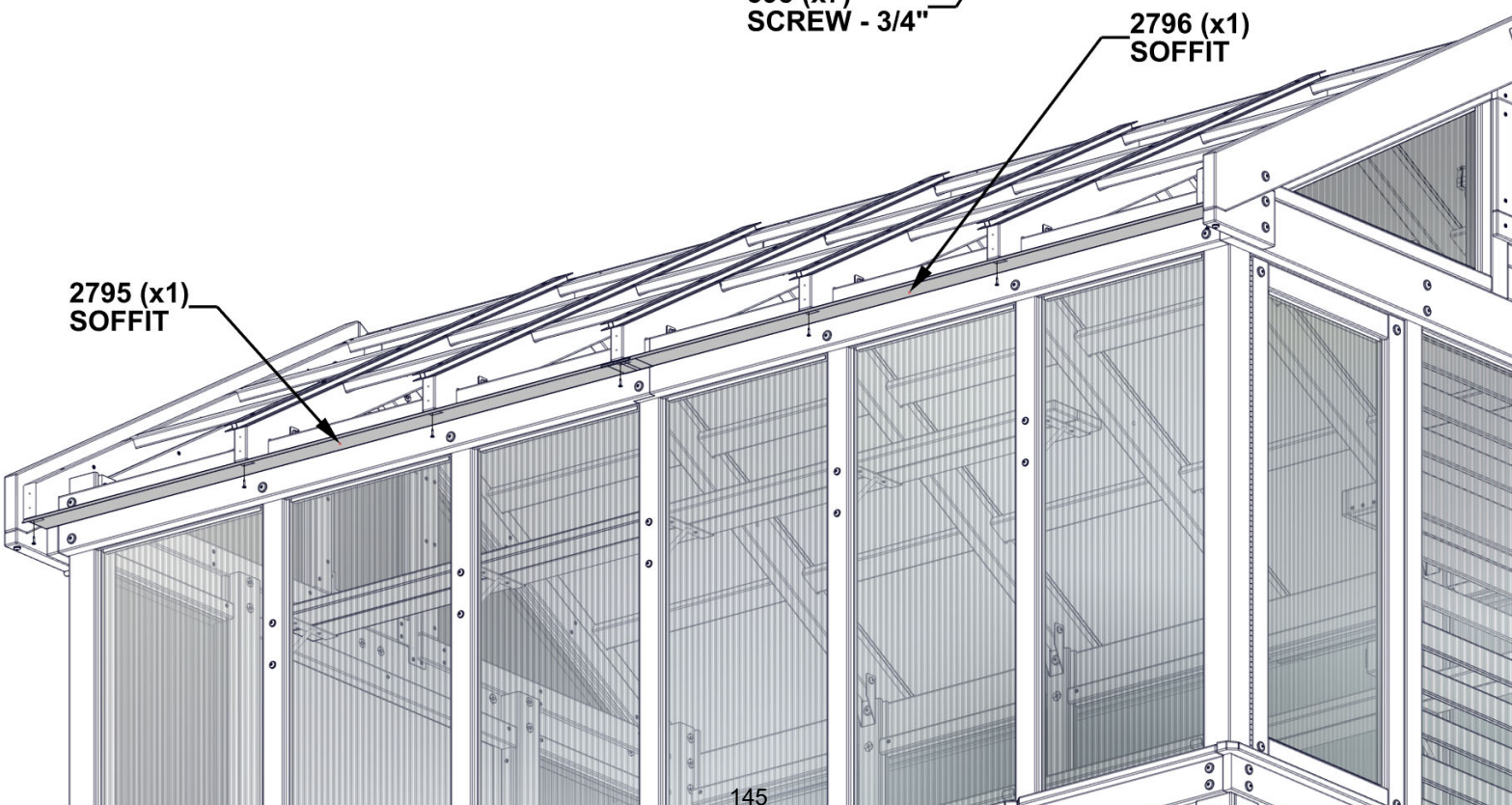


2797 (x1)  
SOFFIT SPLICE

395 (x7)  
SCREW - 3/4"

2796 (x1)  
SOFFIT

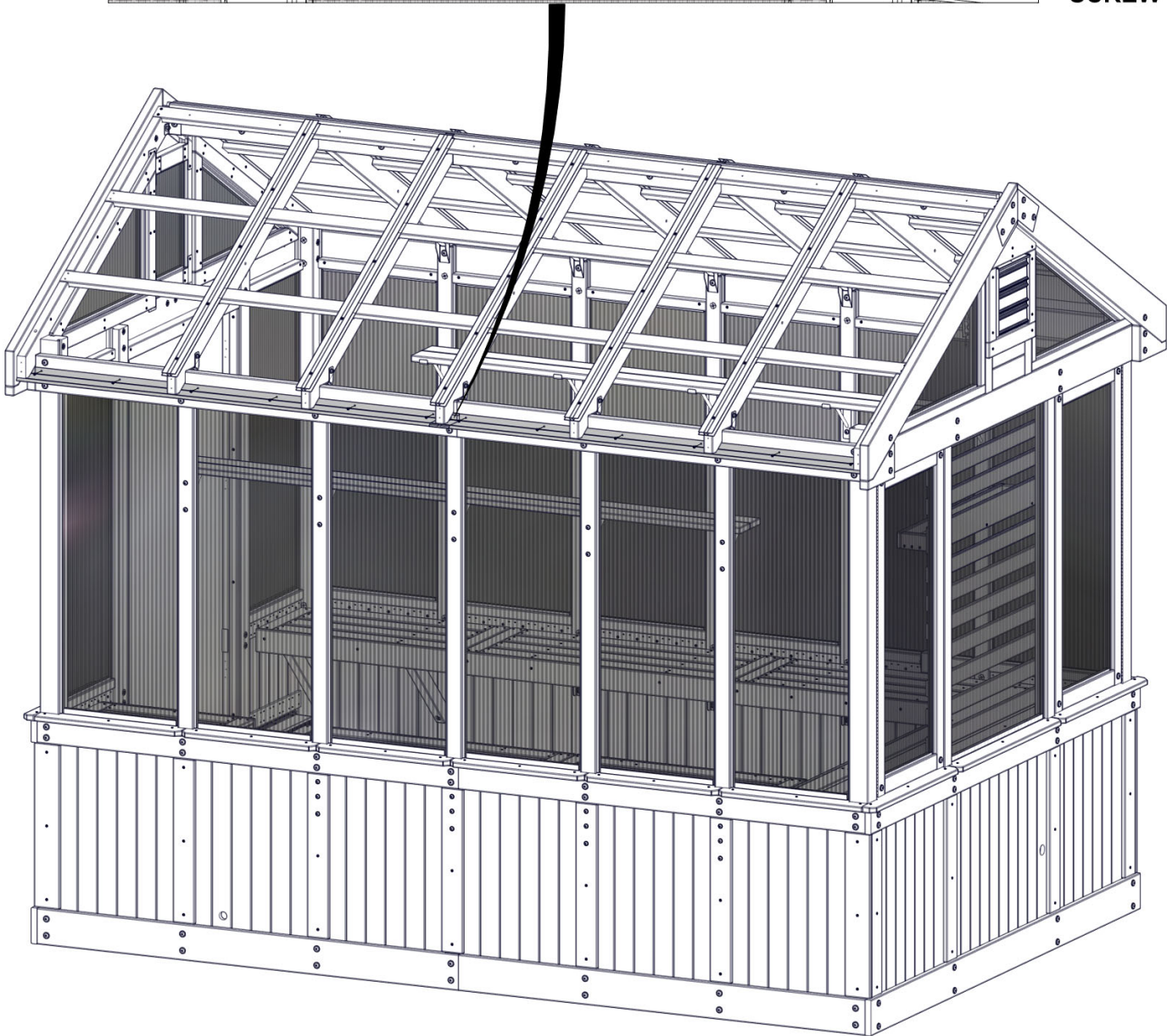
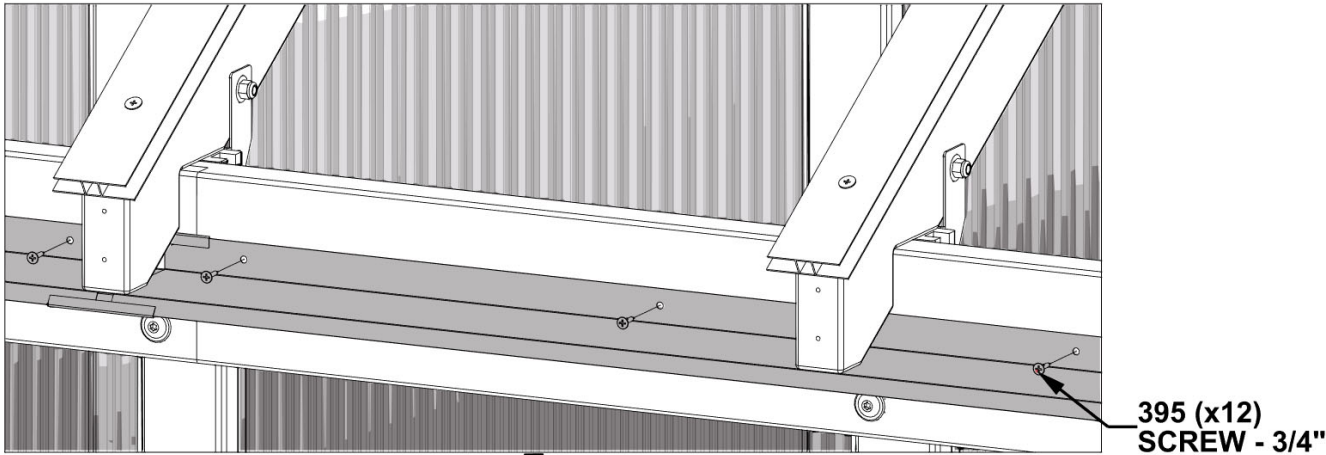
2795 (x1)  
SOFFIT



# STEP 125 - ROOF ASSEMBLY

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

ATTACH SOFFIT WITH SCREWS USING THROUGH HOLES IN SOFFIT AS SHOWN.





# STEP 126 - ROOF ASSEMBLY

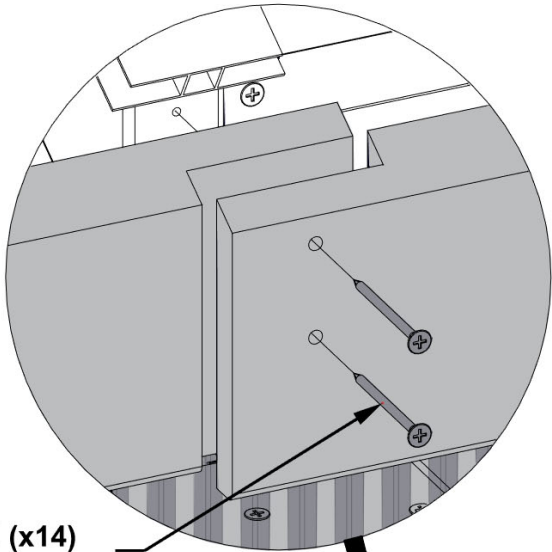
QTY	PART NUMBER	DESCRIPTION
14	H100391	SCREW PFH 8x2 BLK



Q01 FASCIA - W4L19602  
(x1) 15/16"x4 7/16"x68 7/16" (24x112x1738)

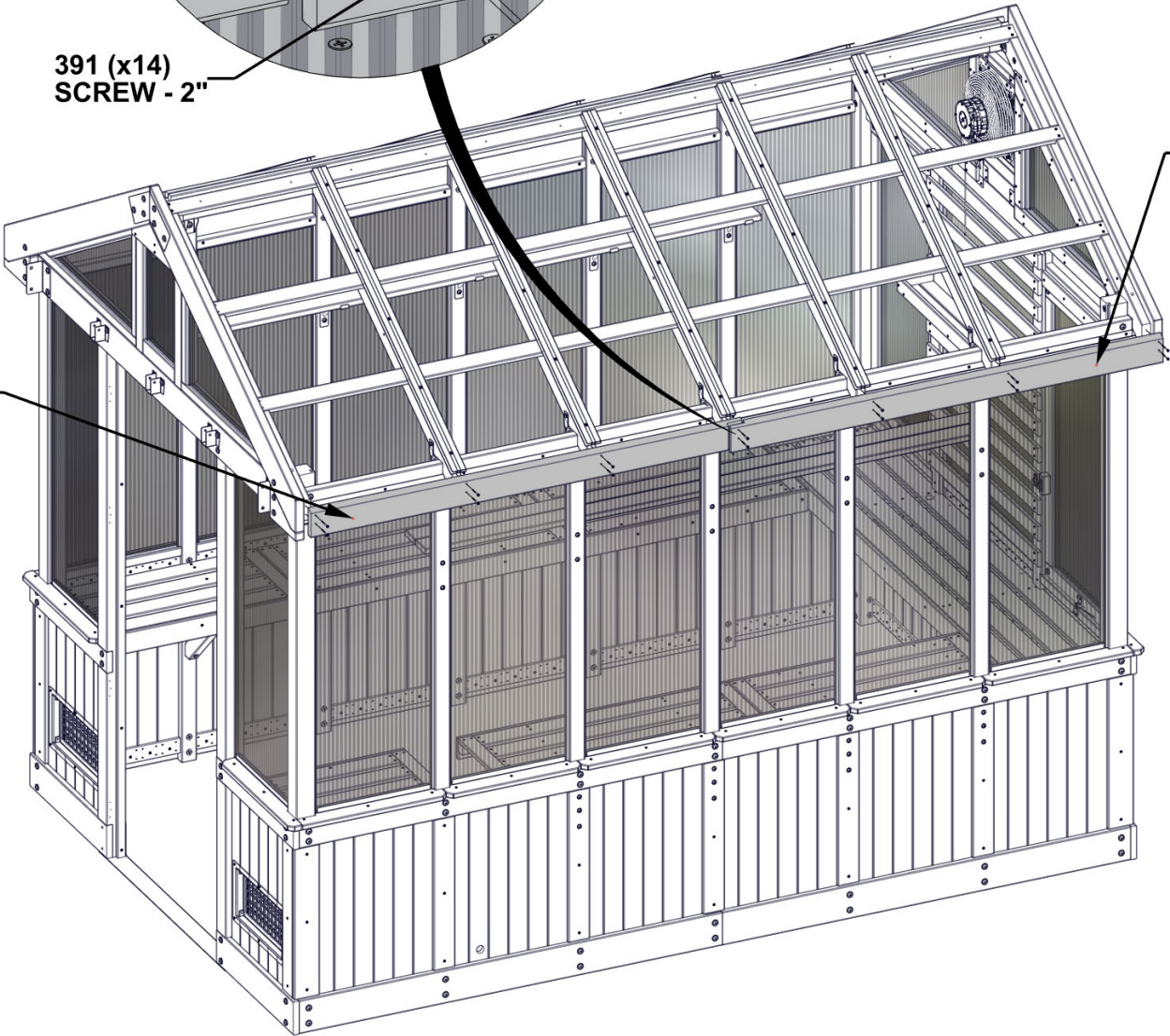


Q02 FASCIA - W4L19603  
(x1) 15/16"x4 7/16"x68 7/16" (24x112x1738)



ALIGN FASCIA BOARDS WITH PILOT HOLES IN RAFTERS AND ATTACH AS SHOWN.

391 (x14)  
SCREW - 2"



Q01 (x1)  
FASCIA

Q02 (x1)  
FASCIA

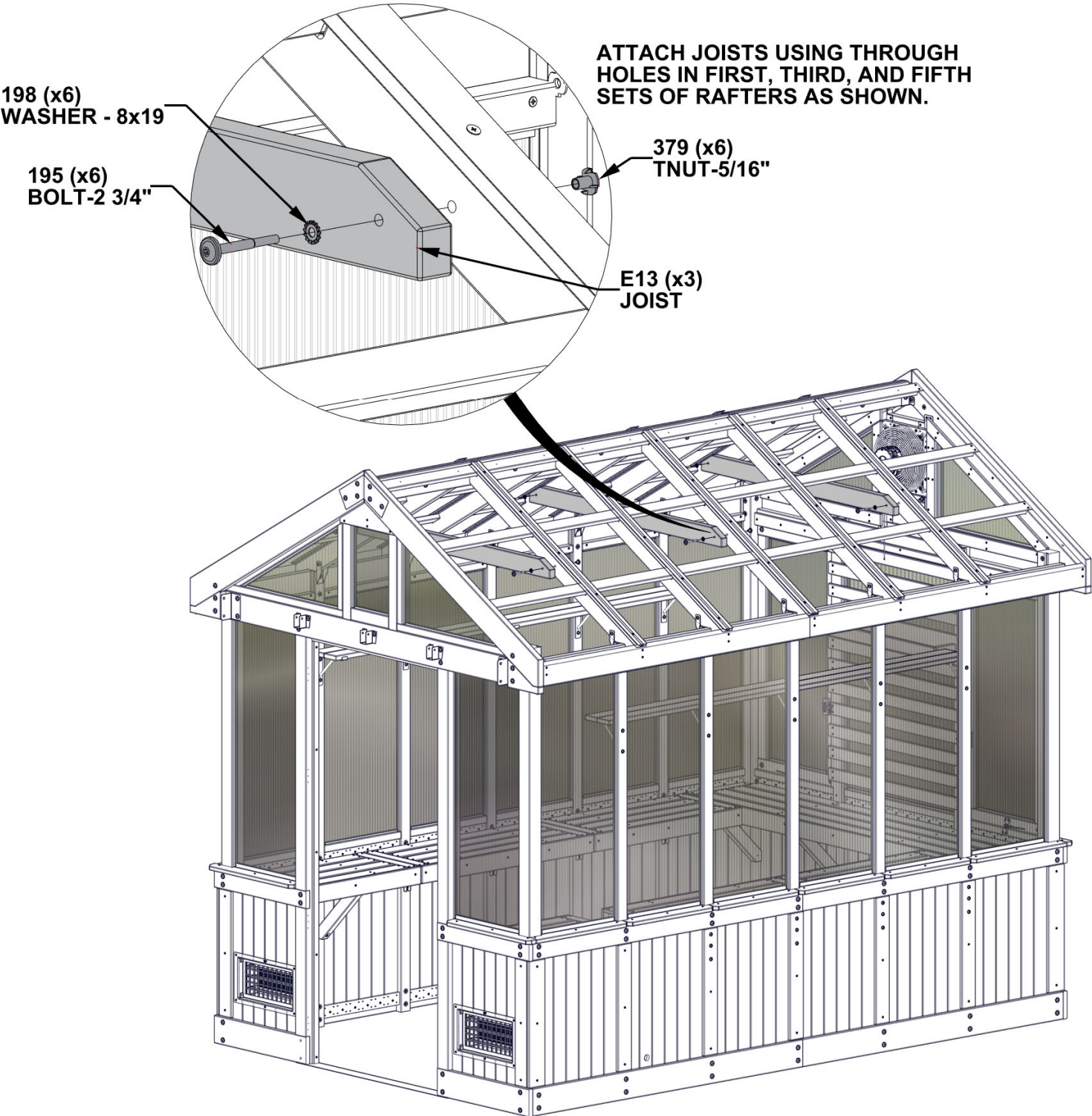
# STEP 127 - ROOF ASSEMBLY

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



E13 JOIST - W4L19616  
(x3) 1 7/16"x3 3/8"x54 1/8" (36x86x1375)

INSERT T-NUTS FIRST.

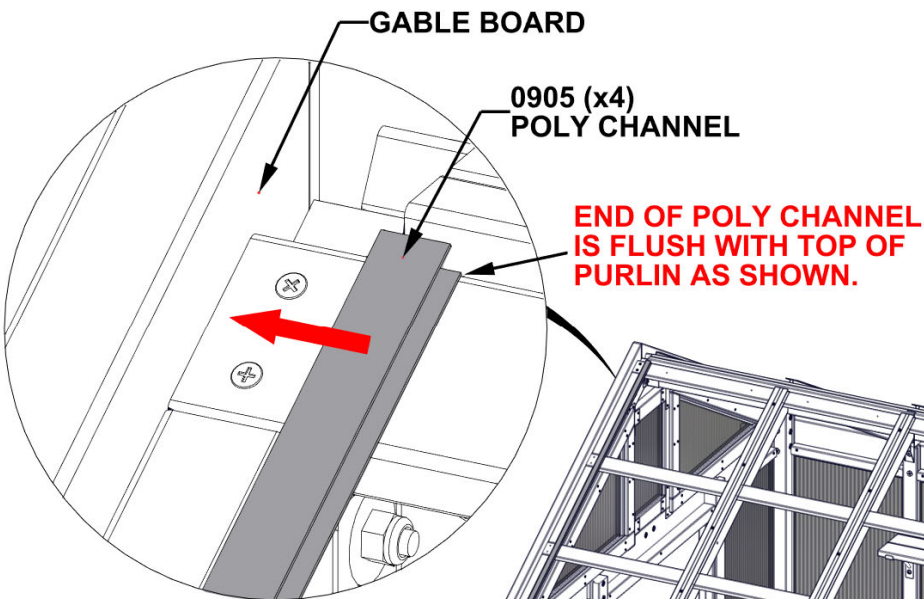
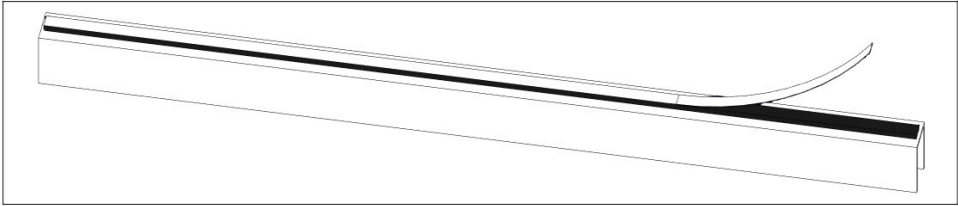




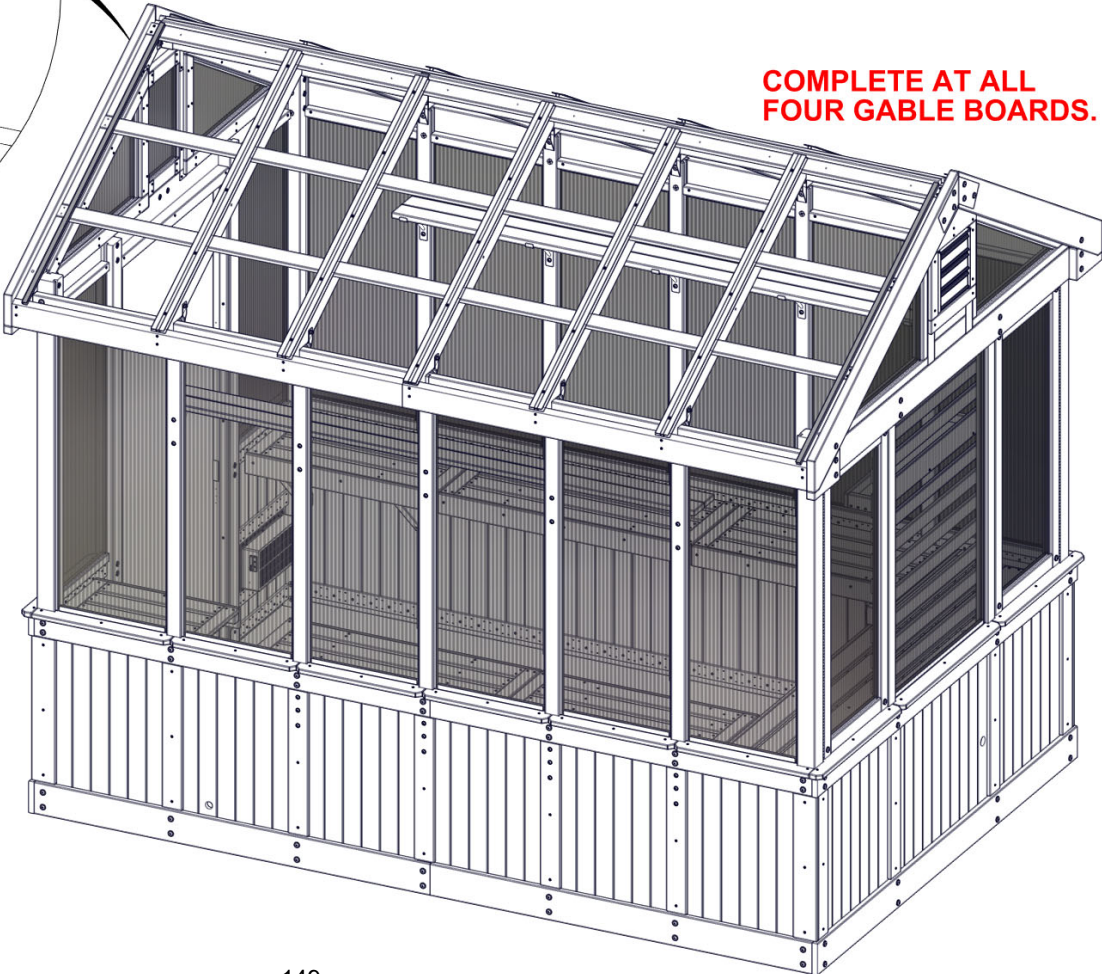
# STEP 128 - ROOF ASSEMBLY

A6P00905    POLY CHANNEL  
(x4)

REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING.



FIRMLY PRESS POLY CHANNEL  
AGAINST GABLE BOARD TO  
ENSURE ADHESION.



# STEP 129 - ROOF ASSEMBLY



A6P00903 POLY SHEET  
(x8)



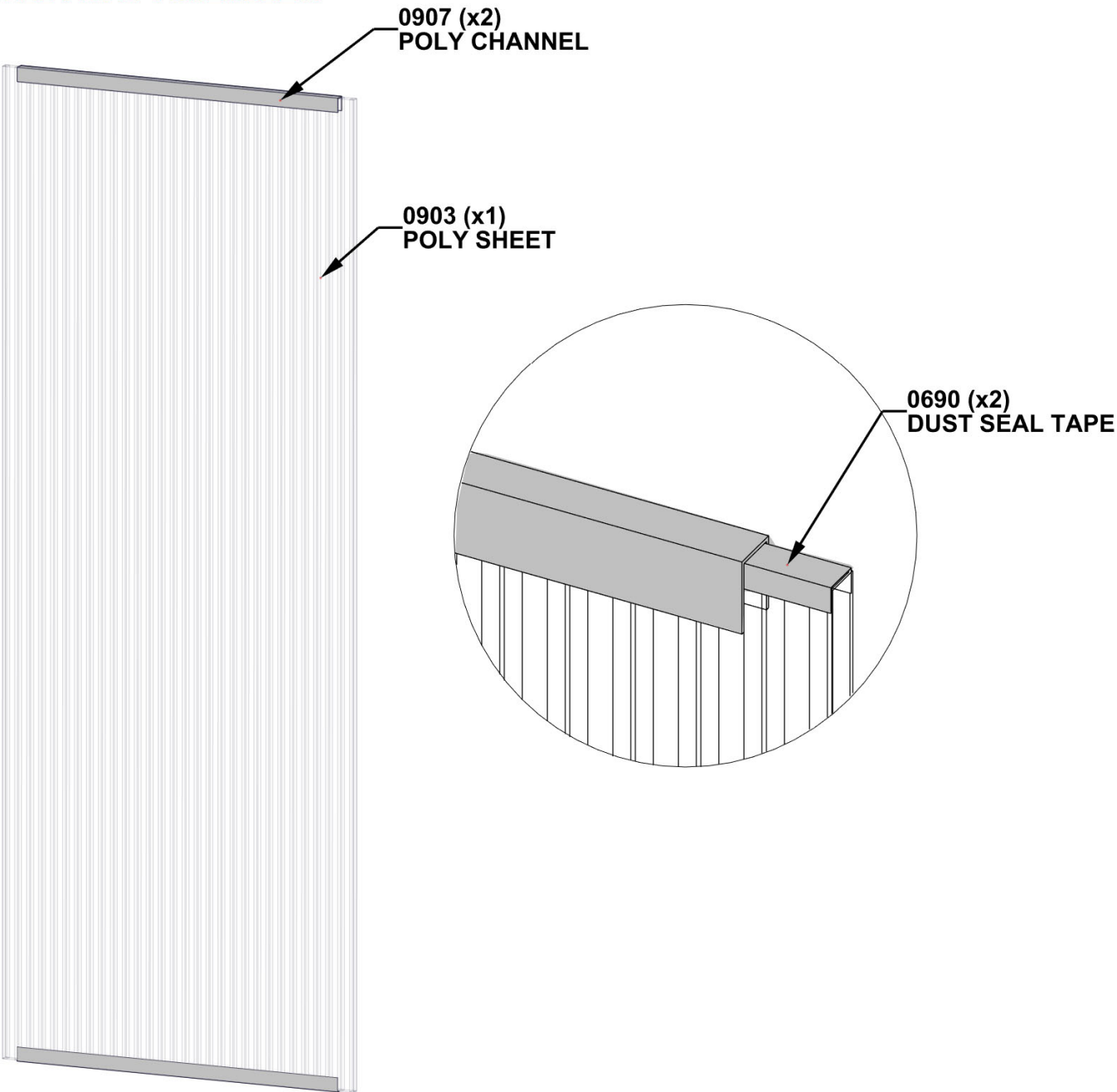
A6P00907 POLY CHANNEL  
(x16)



A6P00690 DUST SEAL TAPE

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

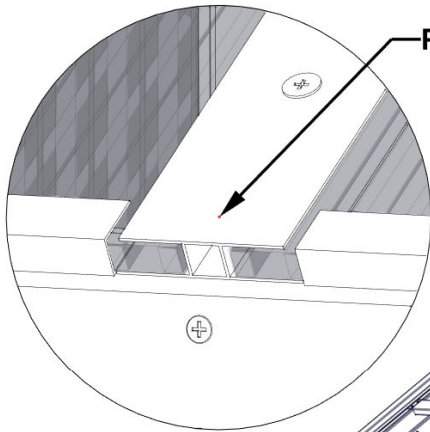
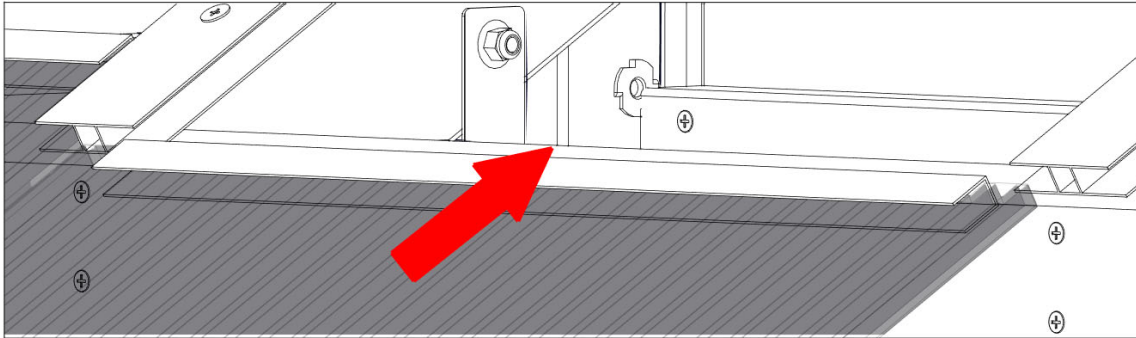
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
  - WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
  - AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
  - REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT FOR ALL 8 ROOF ASSEMBLIES.**



# STEP 130 - ROOF ASSEMBLY

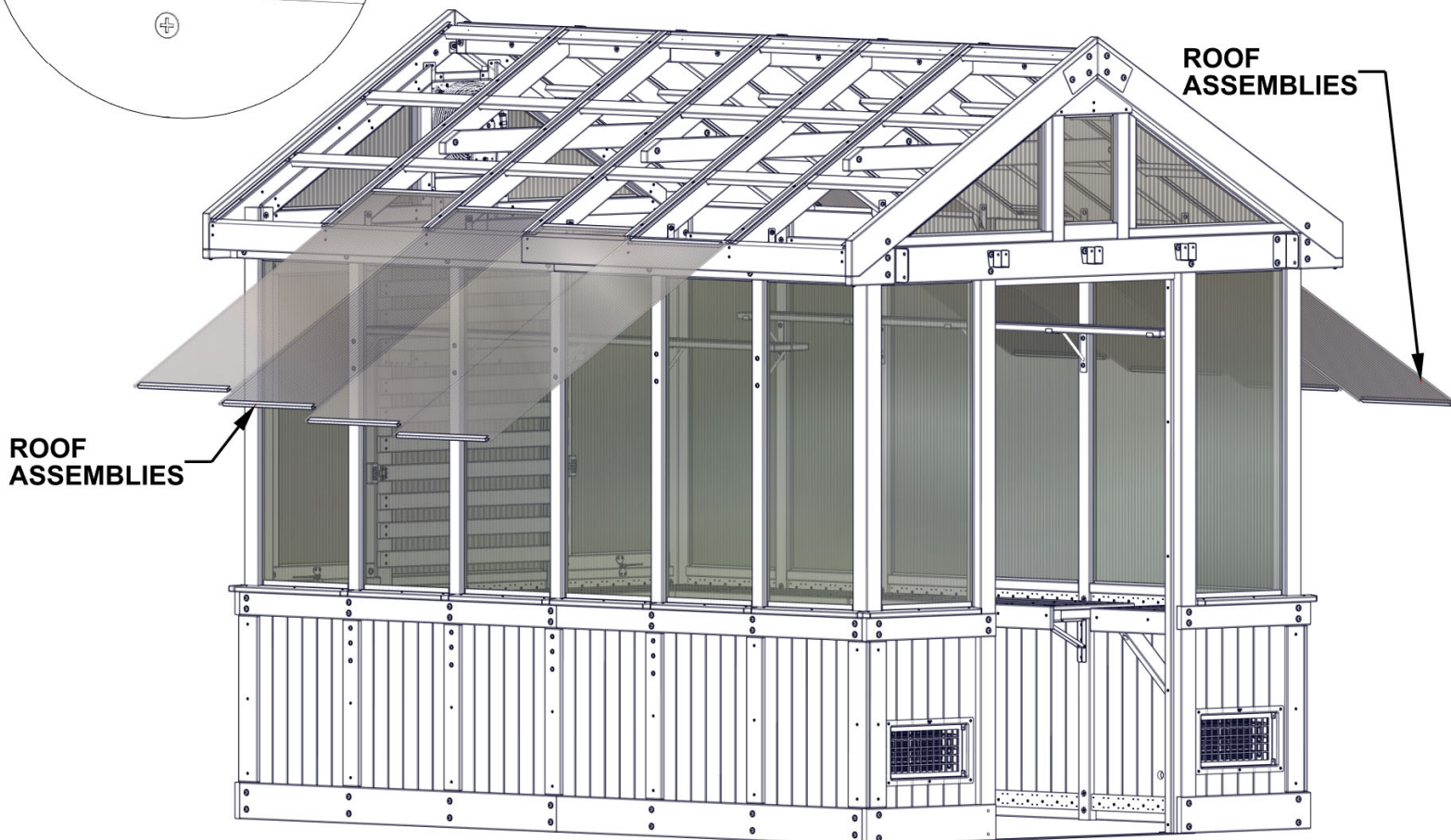
## IMPORTANT!

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

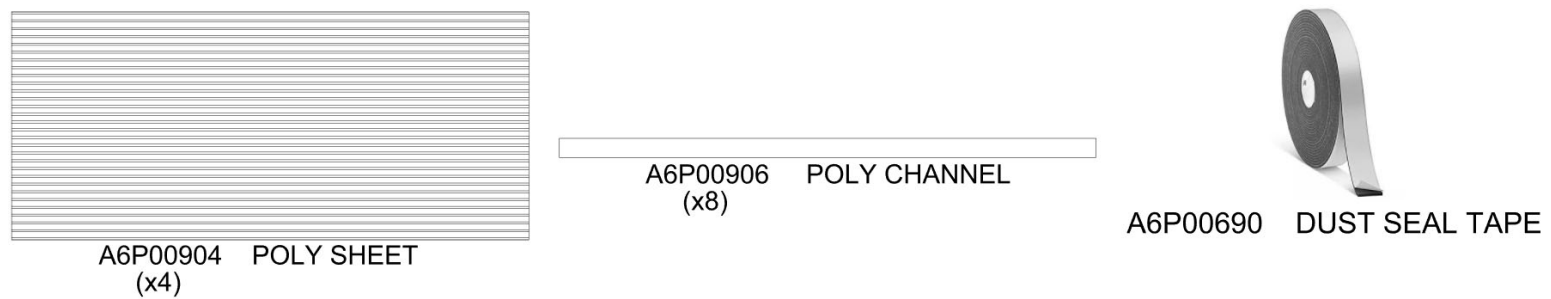


POLY SHEET SPLICE

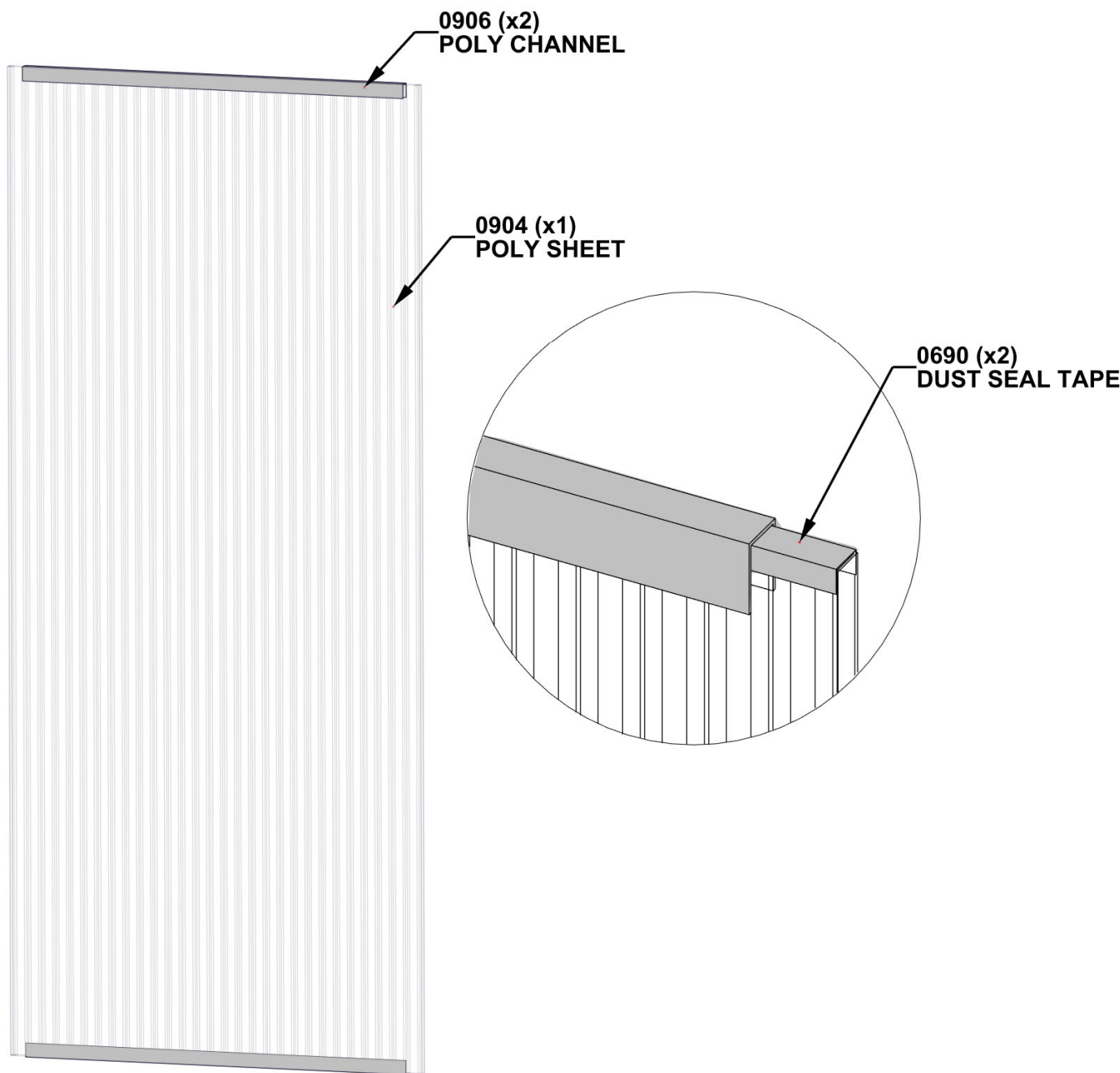
- SLIDE POLY SHEETS INTO POLY SHEET SPLICES.
- PUSH THE SHEETS UNTIL BOTTOM OF SHEET IS FLUSH WITH POLY SHEET SPLICE AS SHOWN.



# STEP 131 - 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.**

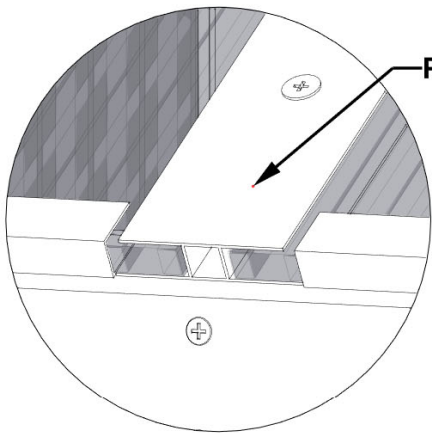
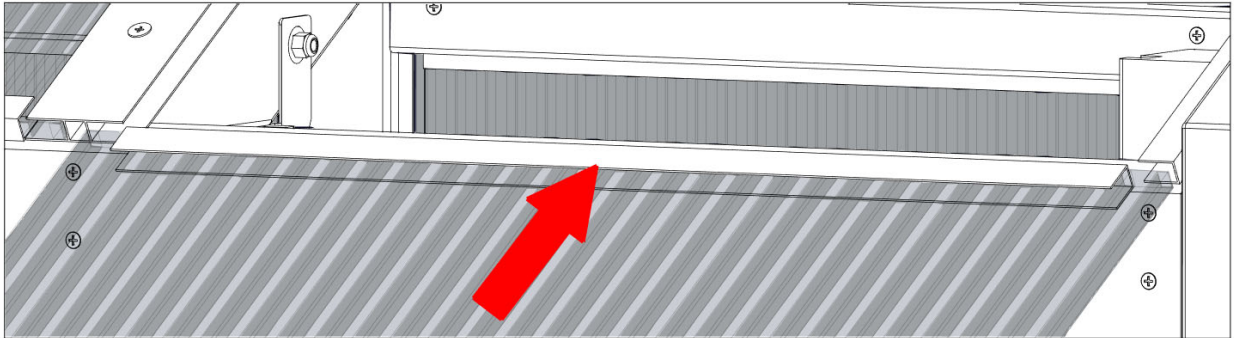




# STEP 132 - ROOF ASSEMBLY

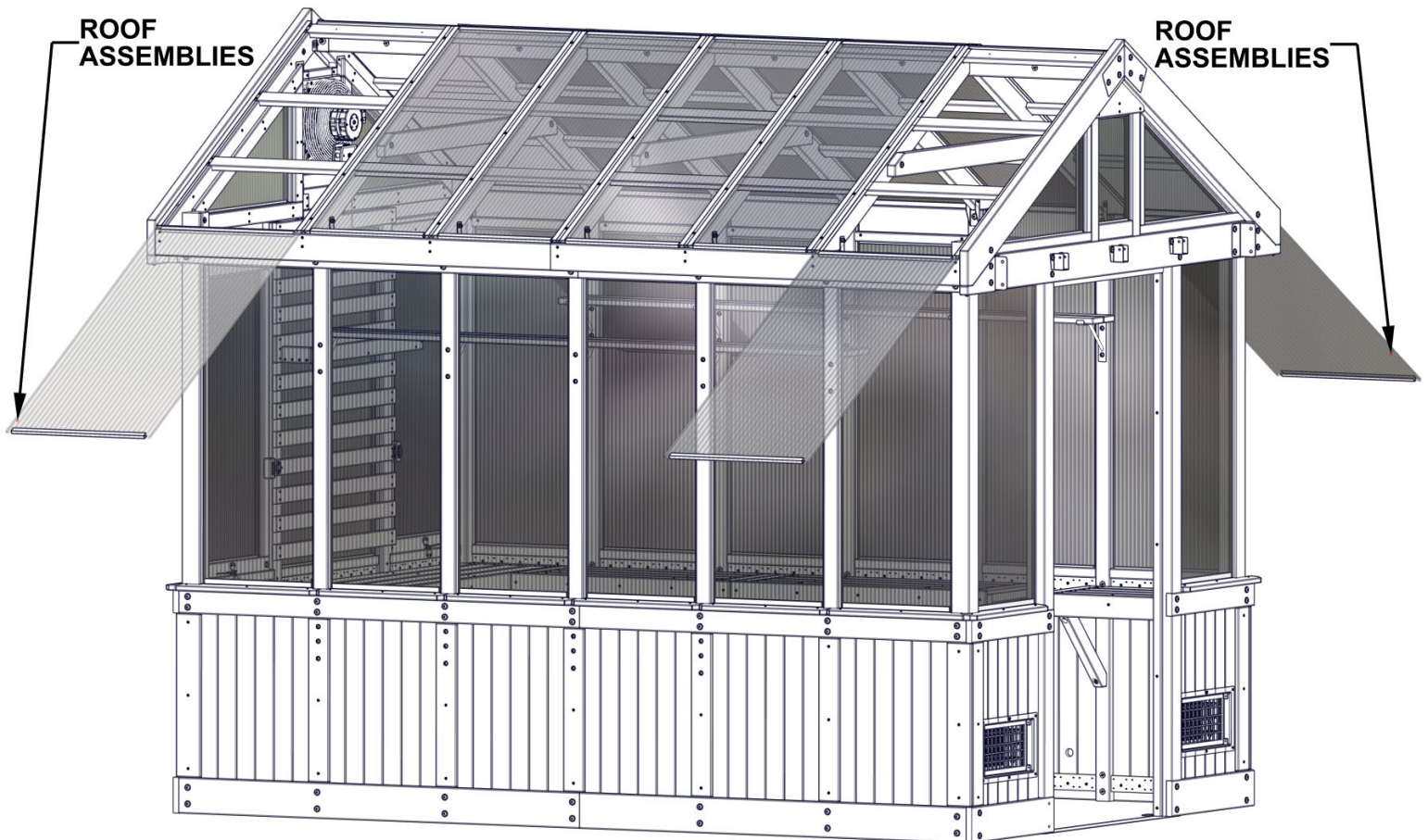
## IMPORTANT!

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



POLY SHEET SPLICE

- SLIDE POLY SHEETS INTO POLY SHEET SPLICES AND POLY CHANNELS.
- PUSH THE SHEETS UNTIL BOTTOM OF SHEET IS FLUSH WITH POLY SHEET SPLICE AS SHOWN.



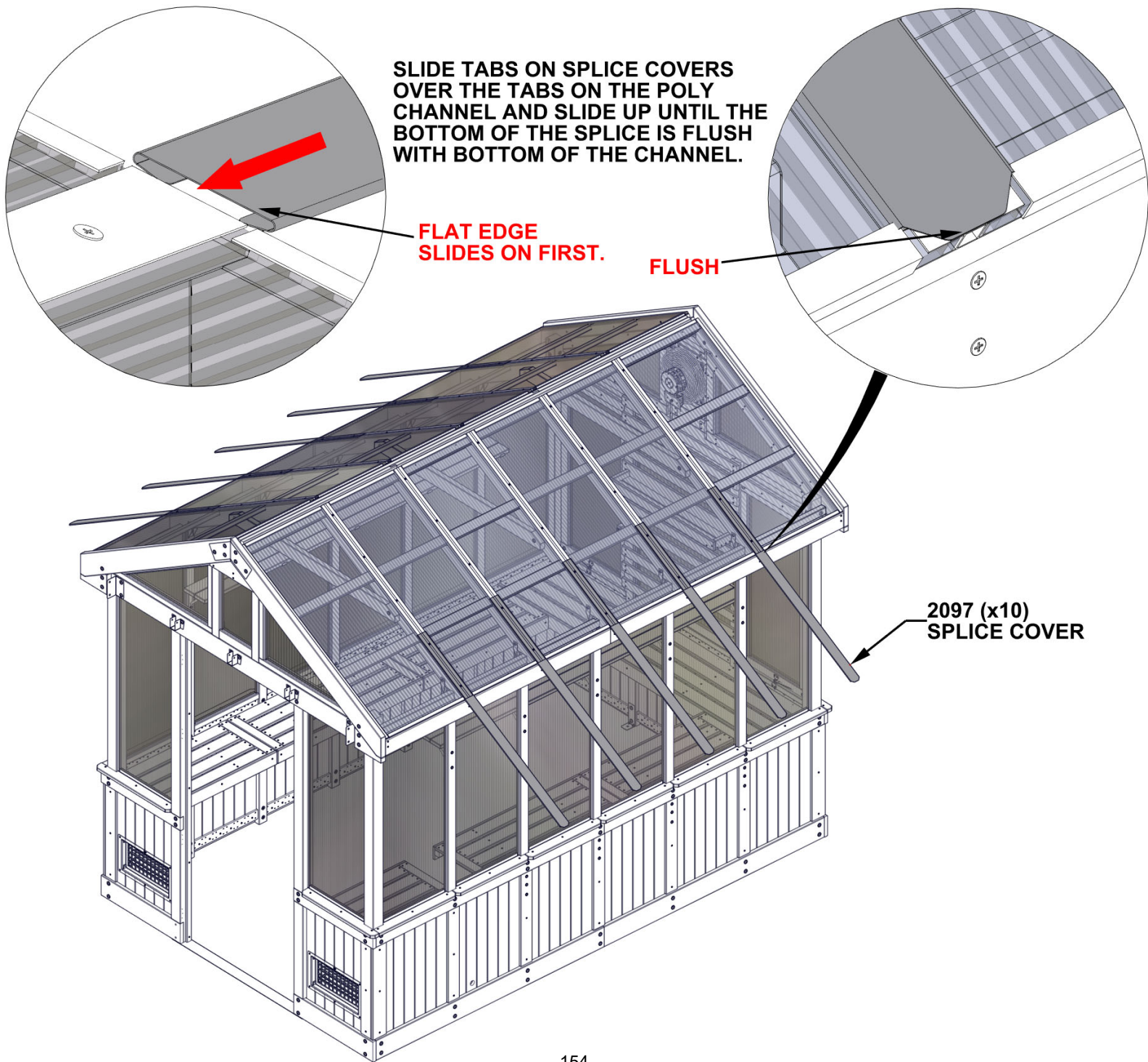
# STEP 133 - ROOF ASSEMBLY



A4M02097 SPLICE COVER  
(x10)

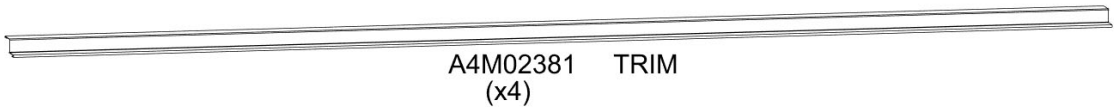
**WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.**

**REMOVE BLUE FILM FROM SPLICE COVERS.**



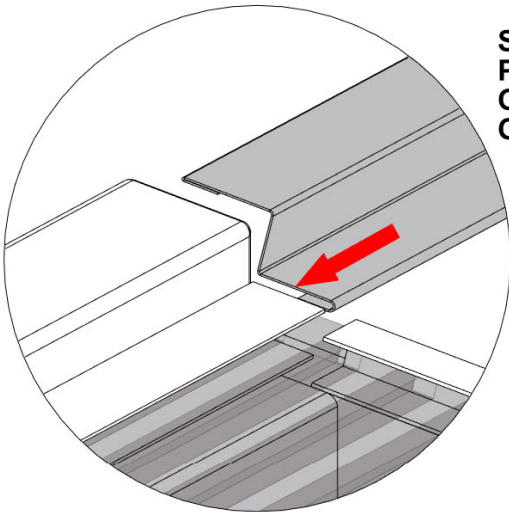


# STEP 134 - ROOF ASSEMBLY

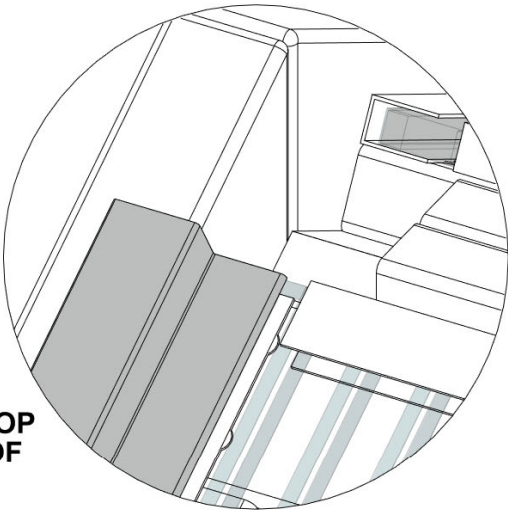


**WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.**

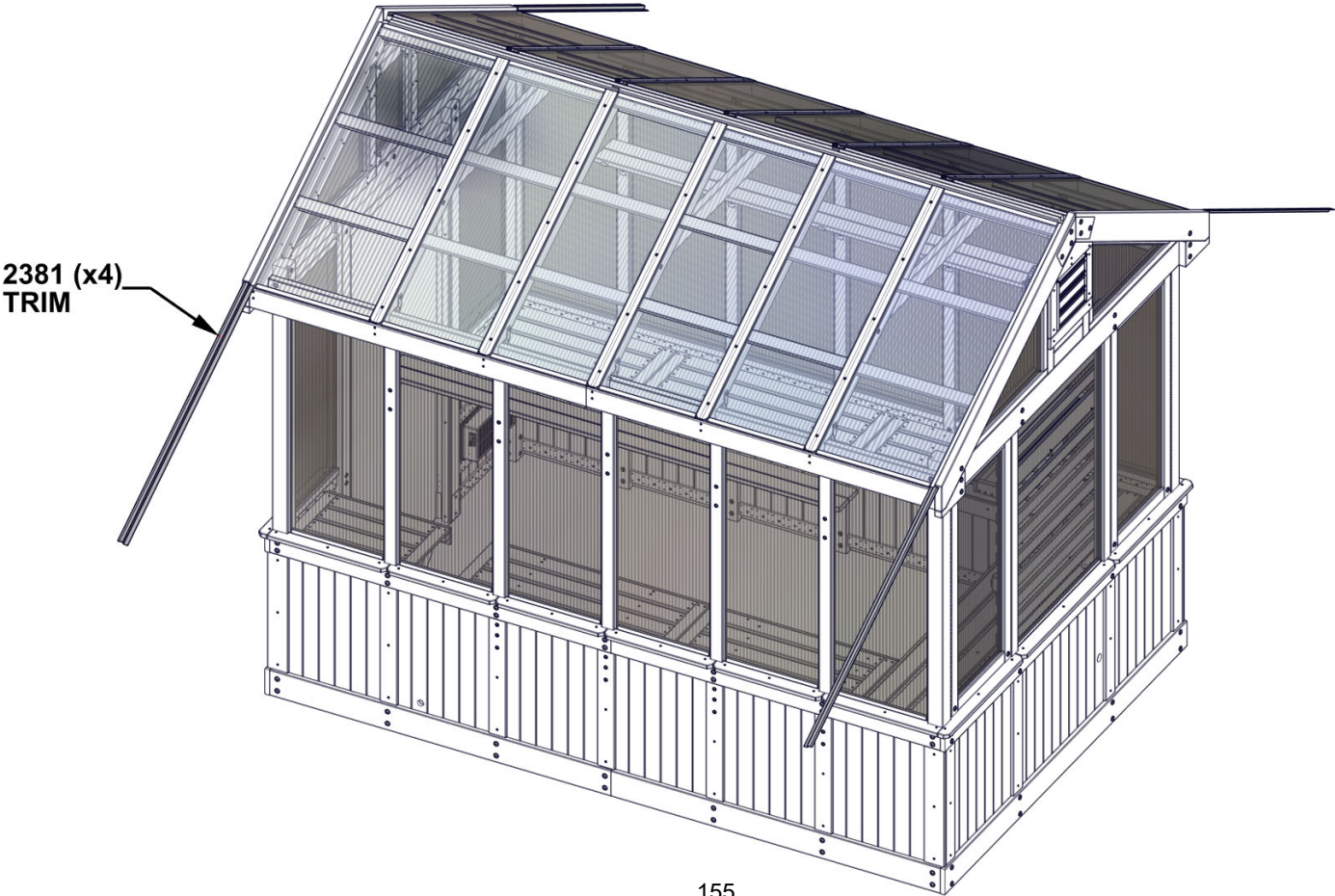
**REMOVE BLUE FILM FROM TRIM.**



**SLIDE TRIM INTO PLACE WITH  
POLY CHANNEL FITTING INTO  
OPEN HEM. ENSURE CORRECT  
ORIENTATION AS SHOWN.**

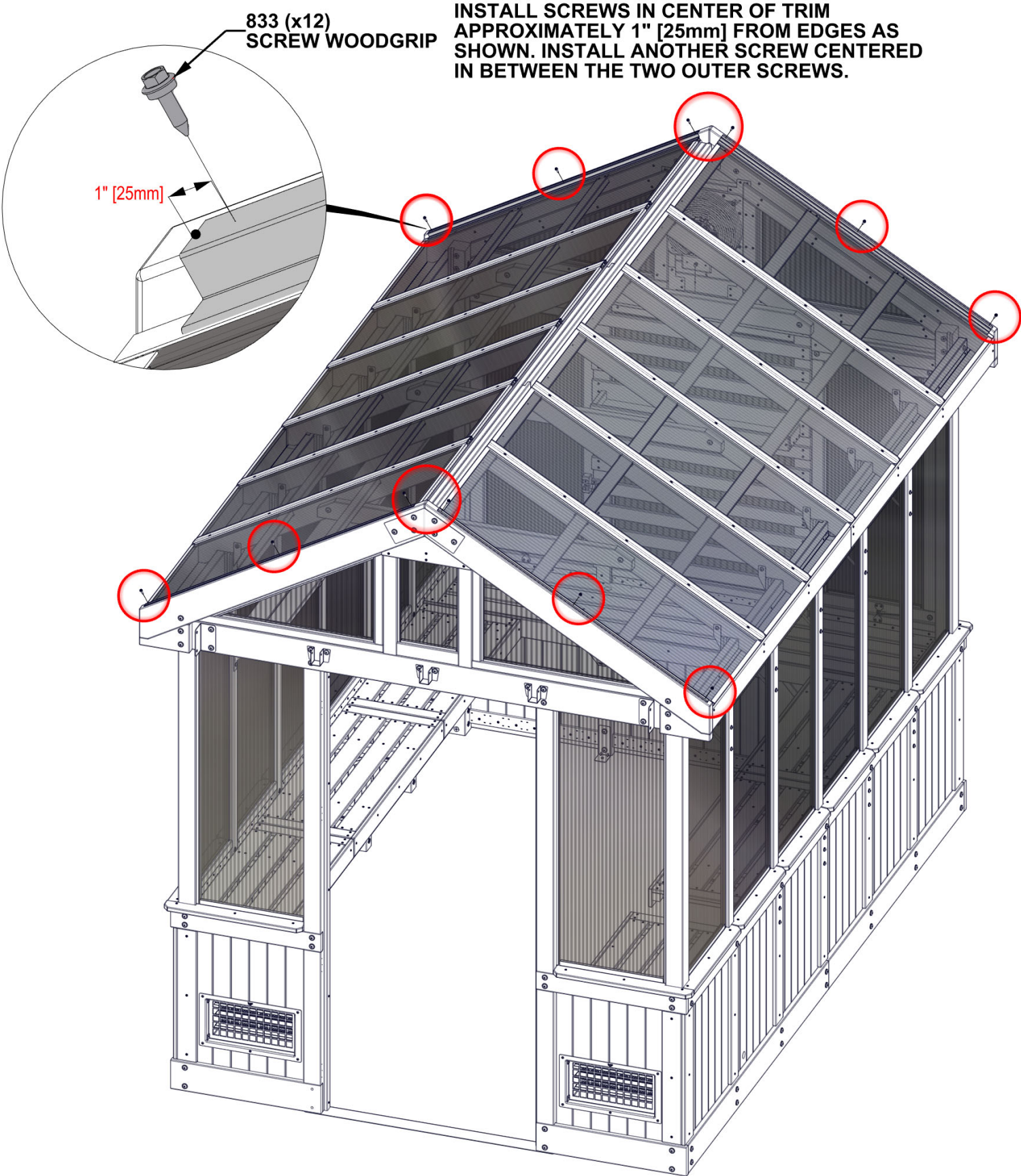


**SLIDE INTO POSITION UNTIL TOP  
OF TRIM IS FLUSH WITH TOP OF  
ROOF PANEL AS SHOWN.**



# STEP 135 - ROOF ASSEMBLY

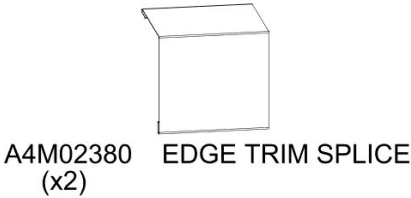
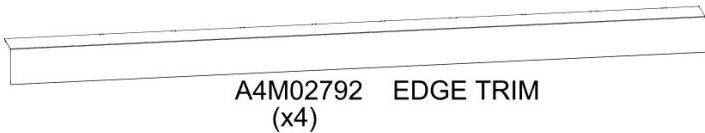
QTY	PART NUMBER	DESCRIPTION
12	H100833	SCREW WOODGRIP 10-16x3/4"





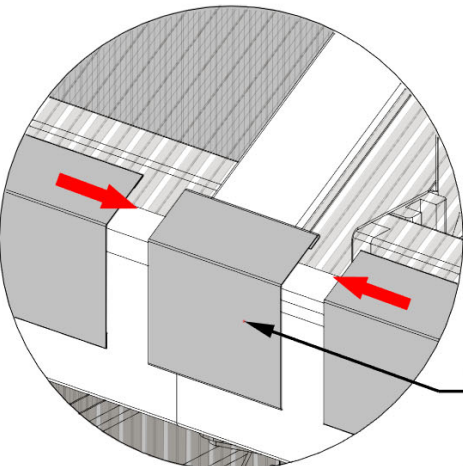
# STEP 136 - ROOF ASSEMBLY

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



**WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.**

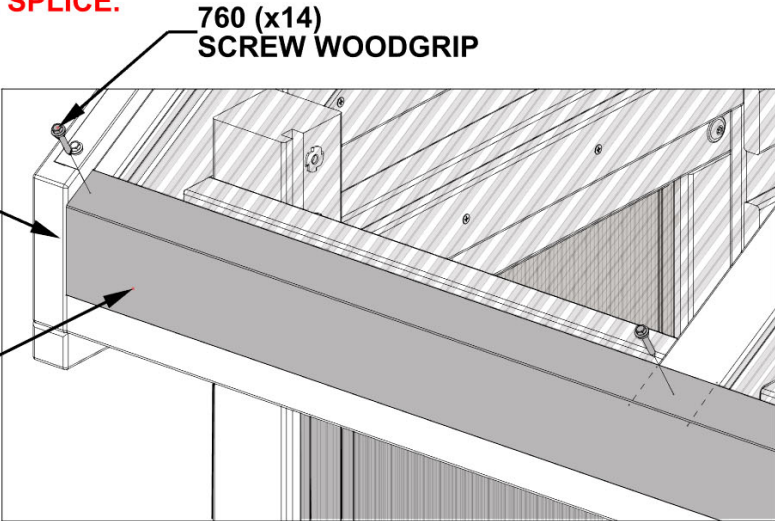
**REMOVE BLUE FILM FROM EDGE TRIM AND EDGE TRIM SPLICE.**



**EDGE TRIM IS FLUSH WITH GABLE END.**

2792 (x4)  
EDGE TRIM

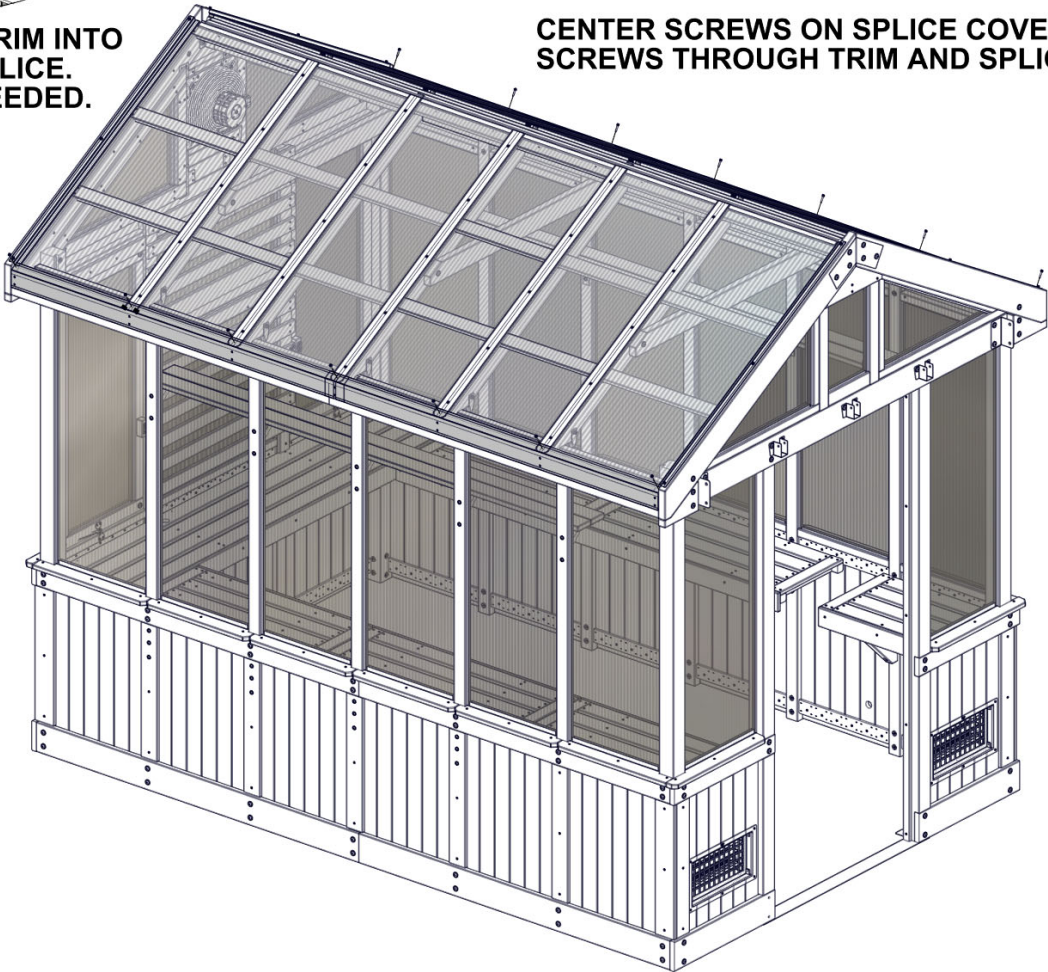
2380 (x2)  
EDGE TRIM SPLICE



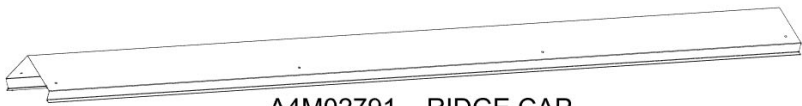
760 (x14)  
SCREW WOODGRIP

**SLIDE EDGE TRIM INTO  
EDGE TRIM SPLICE.  
ADJUST AS NEEDED.**

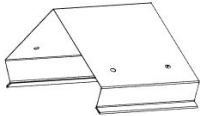
**CENTER SCREWS ON SPLICE COVERS AND ATTACH  
SCREWS THROUGH TRIM AND SPLICE COVERS.**



# STEP 137 - ROOF ASSEMBLY



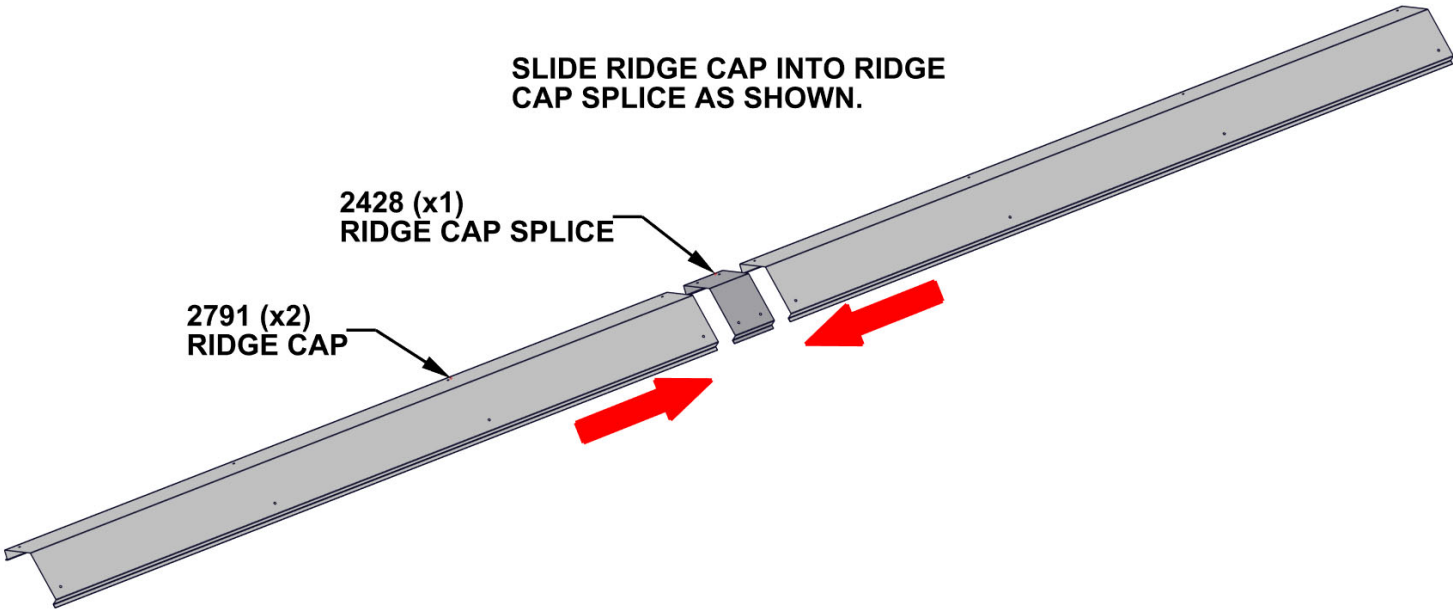
A4M02791 RIDGE CAP  
(x2)



A4M02428 RIDGE CAP SPLICE  
(x1)

**WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.**

**REMOVE BLUE FILM FROM RIDGE CAP AND RIDGE CAP SPLICE.**



SLIDE RIDGE CAP INTO RIDGE  
CAP SPLICE AS SHOWN.

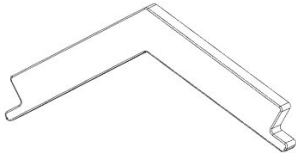
2428 (x1)  
RIDGE CAP SPLICE

2791 (x2)  
RIDGE CAP

# STEP 138 - ROOF ASSEMBLY

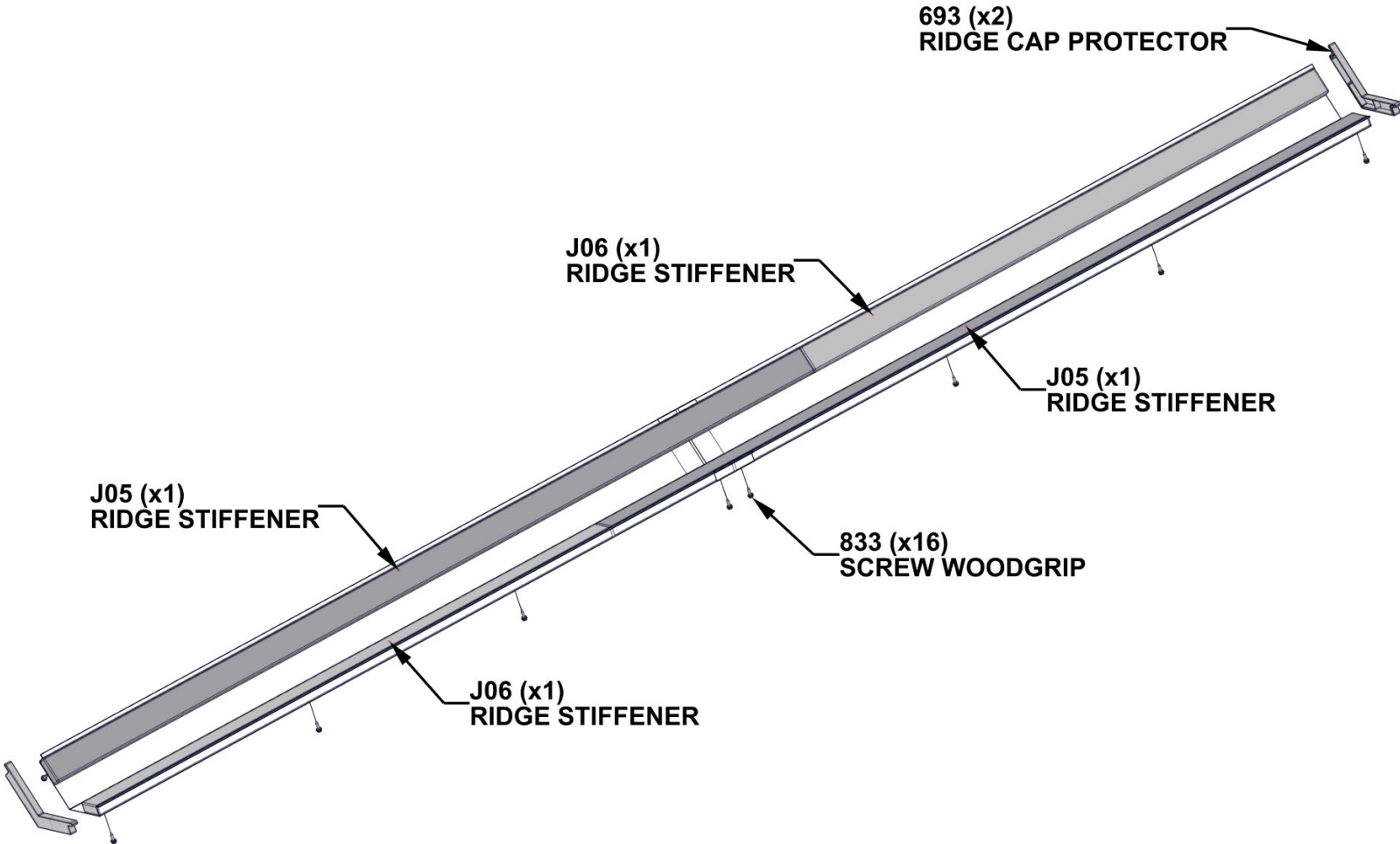
QTY	PART NUMBER	DESCRIPTION
16	H100833	SCREW WOODGRIP 10-16x3/4"

J05	RIDGE STIFFENER - W4L19613
(x2)	15/16"x2 3/8"x79 13/16" (24x60x2028)
J06	RIDGE STIFFENER - W4L19614
(x2)	15/16"x2 3/8"x54 1/4" (24x60x1378)



A6P00693 RIDGE CAP PROTECTOR  
(x2)

- 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 11'-2 1/4" +/- 1/8" [3410mm].**

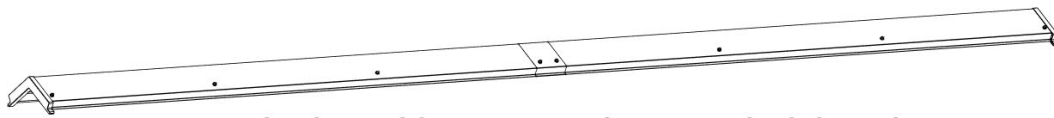


**REMOVE SPACERS FROM  
RIDGE CAP PROTECTORS  
BEFORE INSTALLING.**



# STEP 139 - ROOF ASSEMBLY

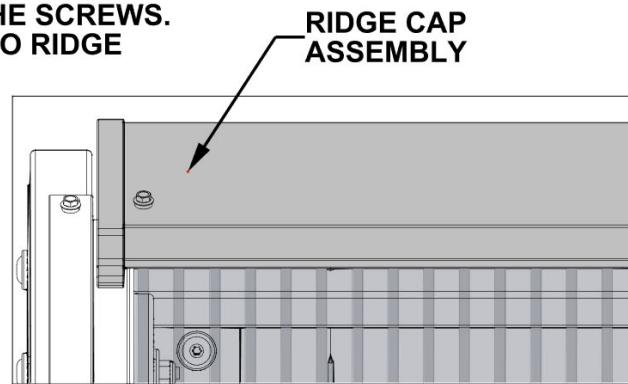
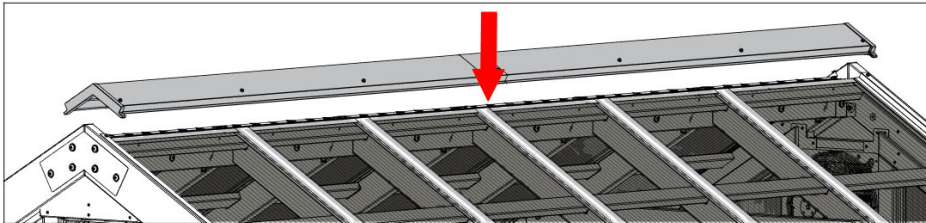
QTY	PART NUMBER	DESCRIPTION
24	H100483	SCREW PFH 8x2 1/4 BLK



RIDGE CAP ASSEMBLY - FROM PREVIOUS STEPS

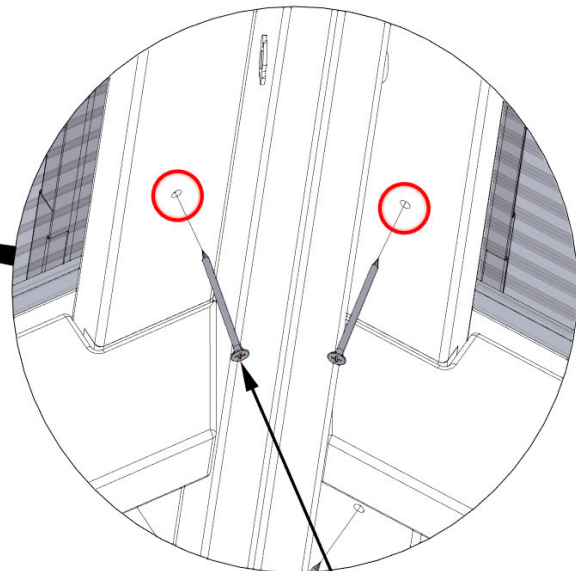
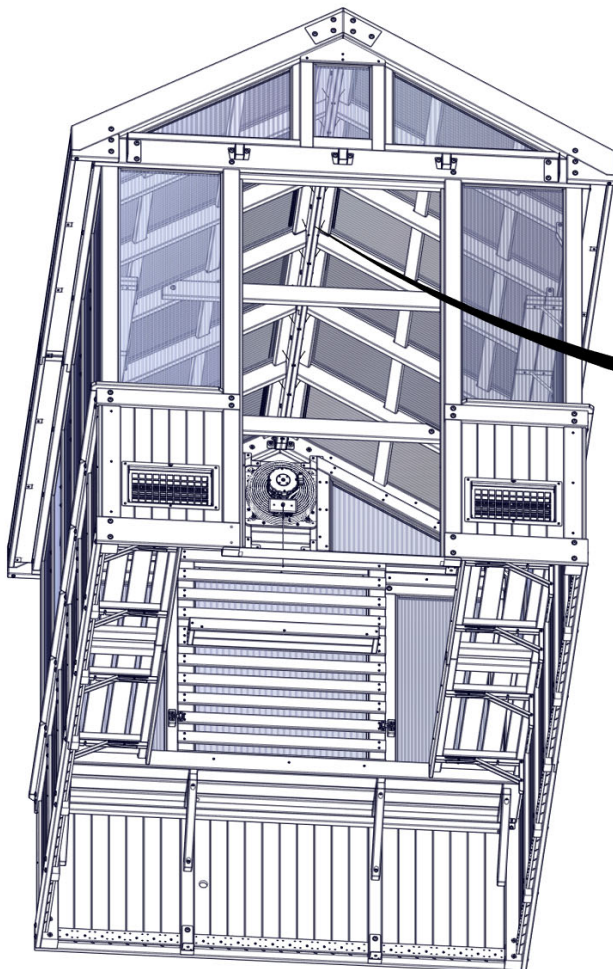
**WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.**

- 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 ASSEMBLY

USE PHILLIPS BIT EXTENSION TO ATTACH SCREWS.



483 (x24)  
SCREW - 2 1/4"



# STEP 140 - PERGOLA ASSEMBLY

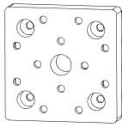
QTY	PART NUMBER	DESCRIPTION
8	H100200	SCREW PFH 8x1 1/2 BLK



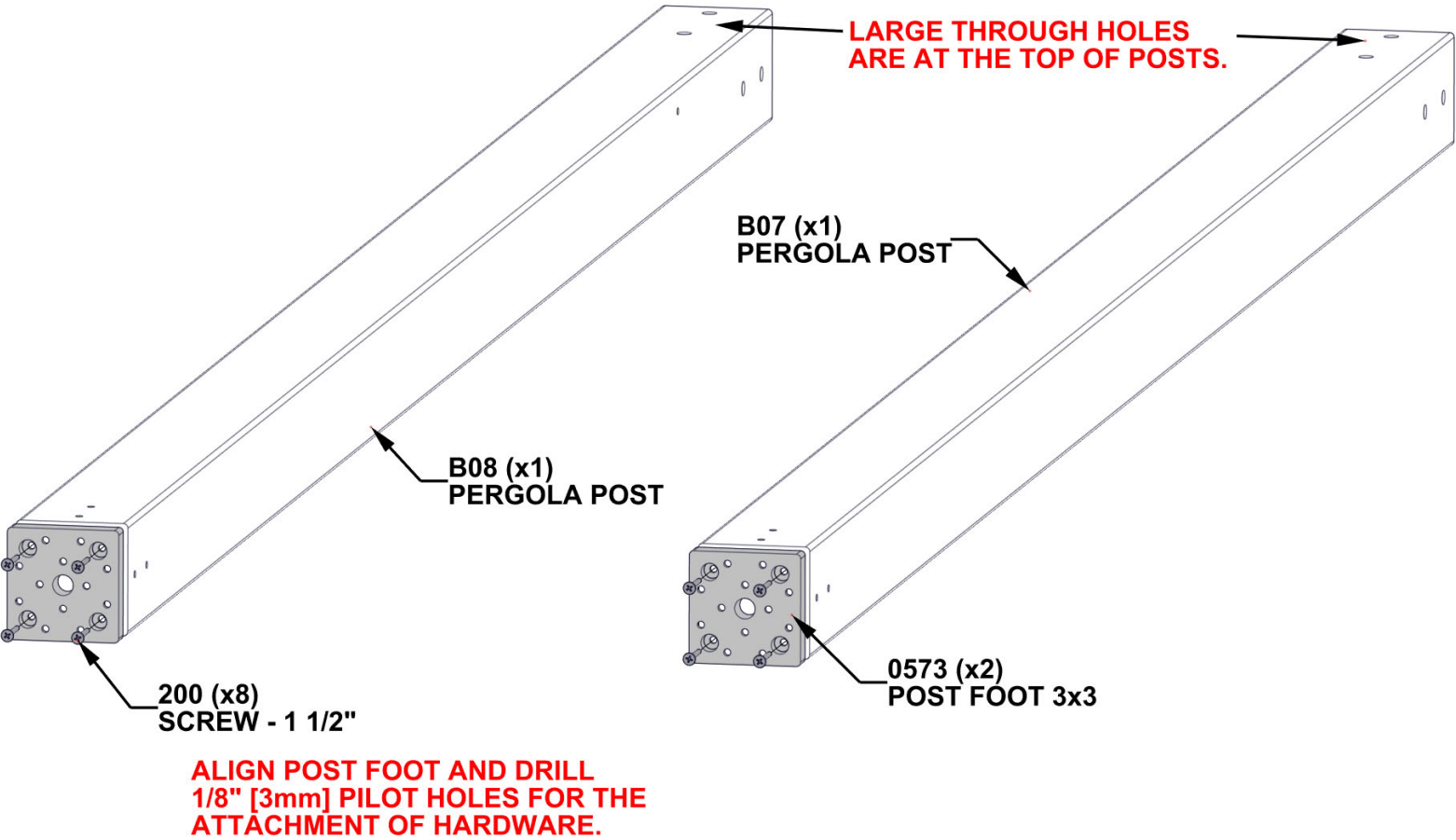
B07 PERGOLA POST - W4L19563  
(x1) 3"x3"x86 1/16" (76x76x2186)



B08 PERGOLA POST - W4L19564  
(x1) 3"x3"x86 1/16" (76x76x2186)



A6P00573 POST FOOT 3x3  
(x2)



# STEP 141 - PERGOLA ASSEMBLY



B07 POST ASSEMBLY - FROM PREVIOUS STEP



B08 POST ASSEMBLY - FROM PREVIOUS STEP



D06 PERGOLA BEAM - W4L19559  
(x1) 1 7/16"x5 1/4"x89 7/16" (36x134x2272)

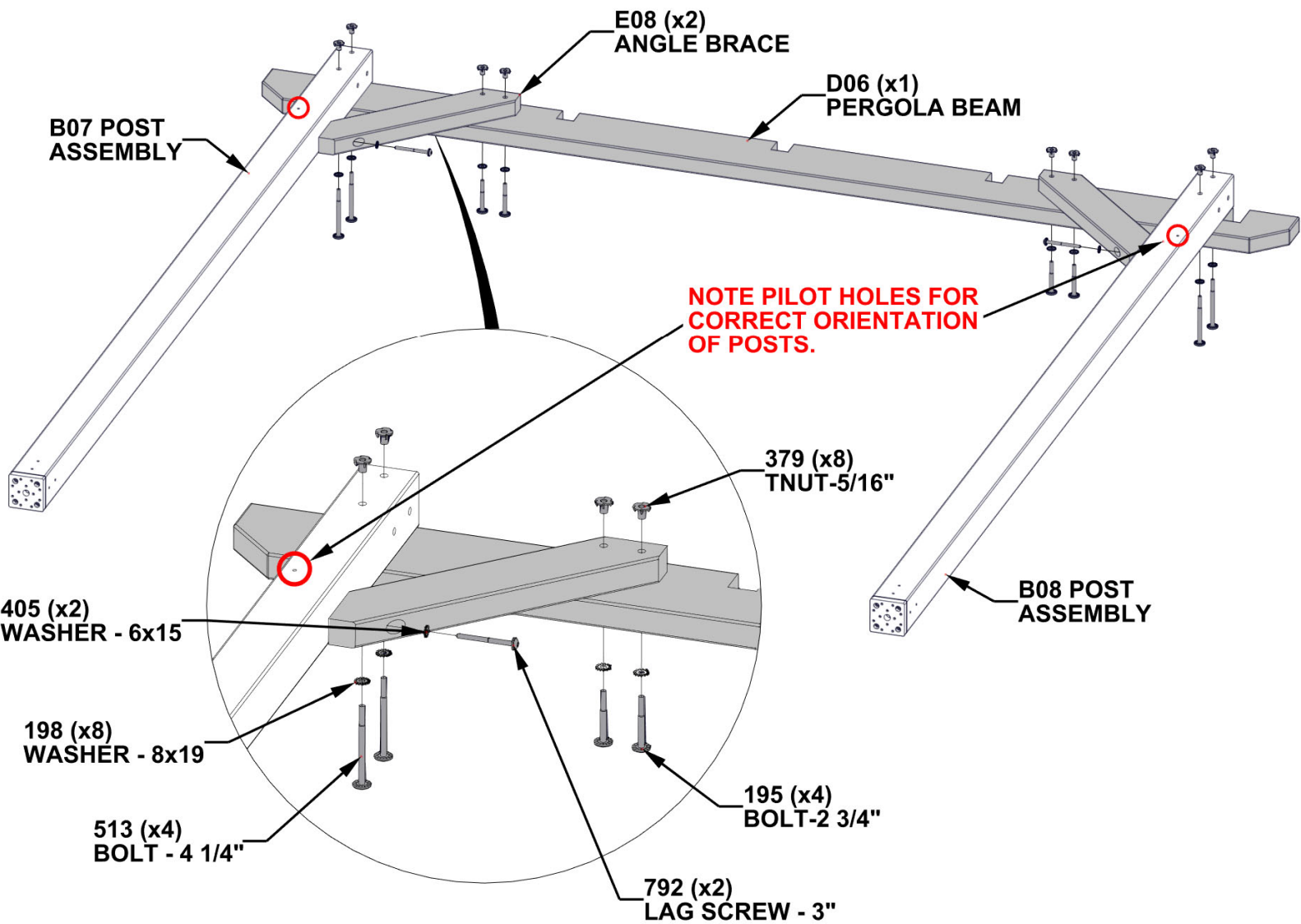
QTY	PART NUMBER	DESCRIPTION
4	H100195	BOLT WH 5/16x2 3/4 BLK
8	H100198	WASHER LOCK EXT 8x19
8	H100379	TNUT-5/16" BLK
2	H100405	WASHER LOCK EXT 6x15
4	H100513	BOLT WH 5/16x4 1/4 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK



E08 ANGLE BRACE - W4L19565  
(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 142 - PERGOLA ASSEMBLY



D07 PERGOLA RAFTER - W4L19560  
(x2) 1 7/16"x5 1/4"x52 1/16" (36x134x1322)

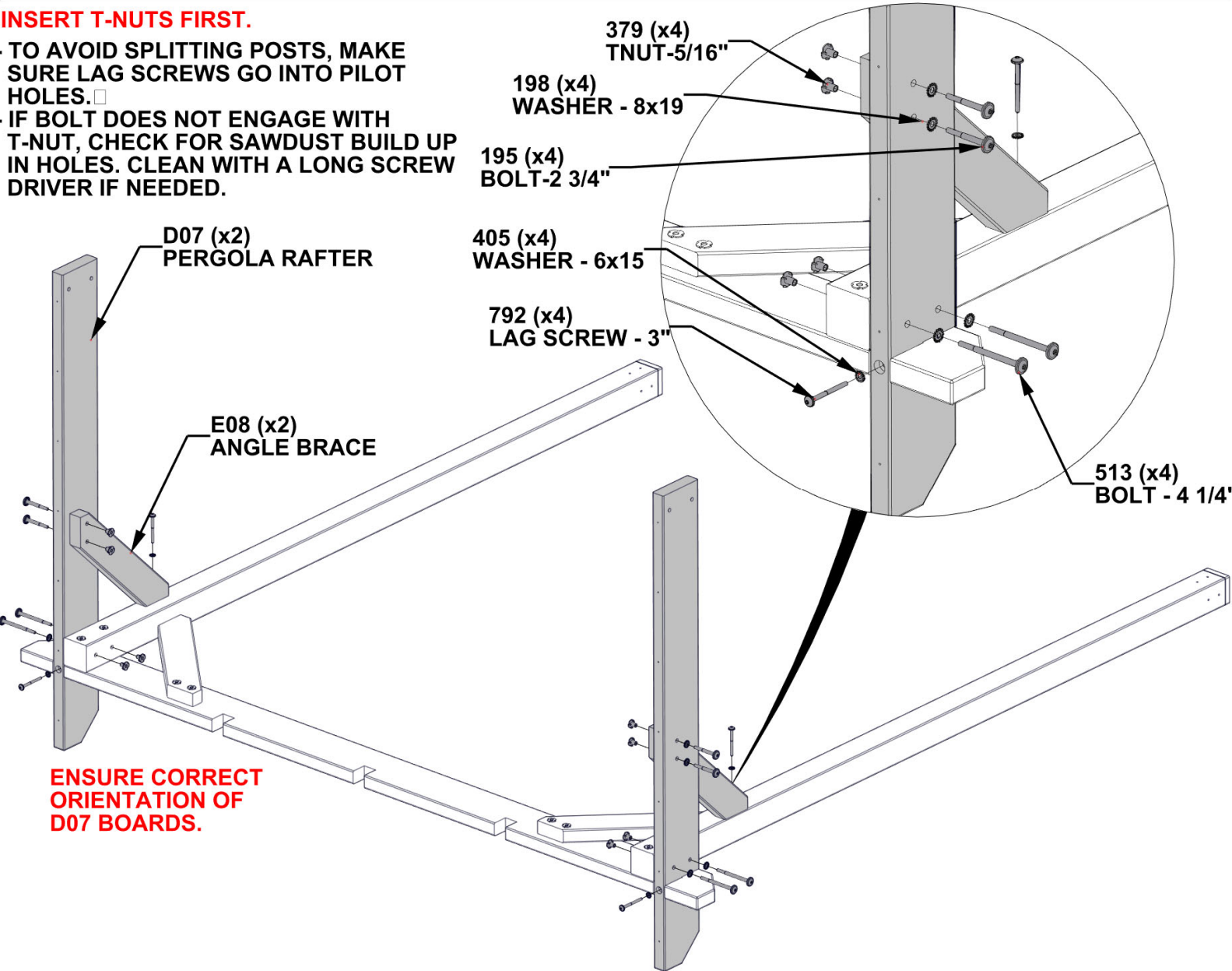


E08 ANGLE BRACE - W4L19565  
(x2) 1 7/16"x3 3/8"x18 11/16" (36x86x474)

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

## 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.



ENSURE CORRECT ORIENTATION OF D07 BOARDS.

SQUARE POSTS TO BEAM AND FULLY TIGHTEN ALL HARDWARE.

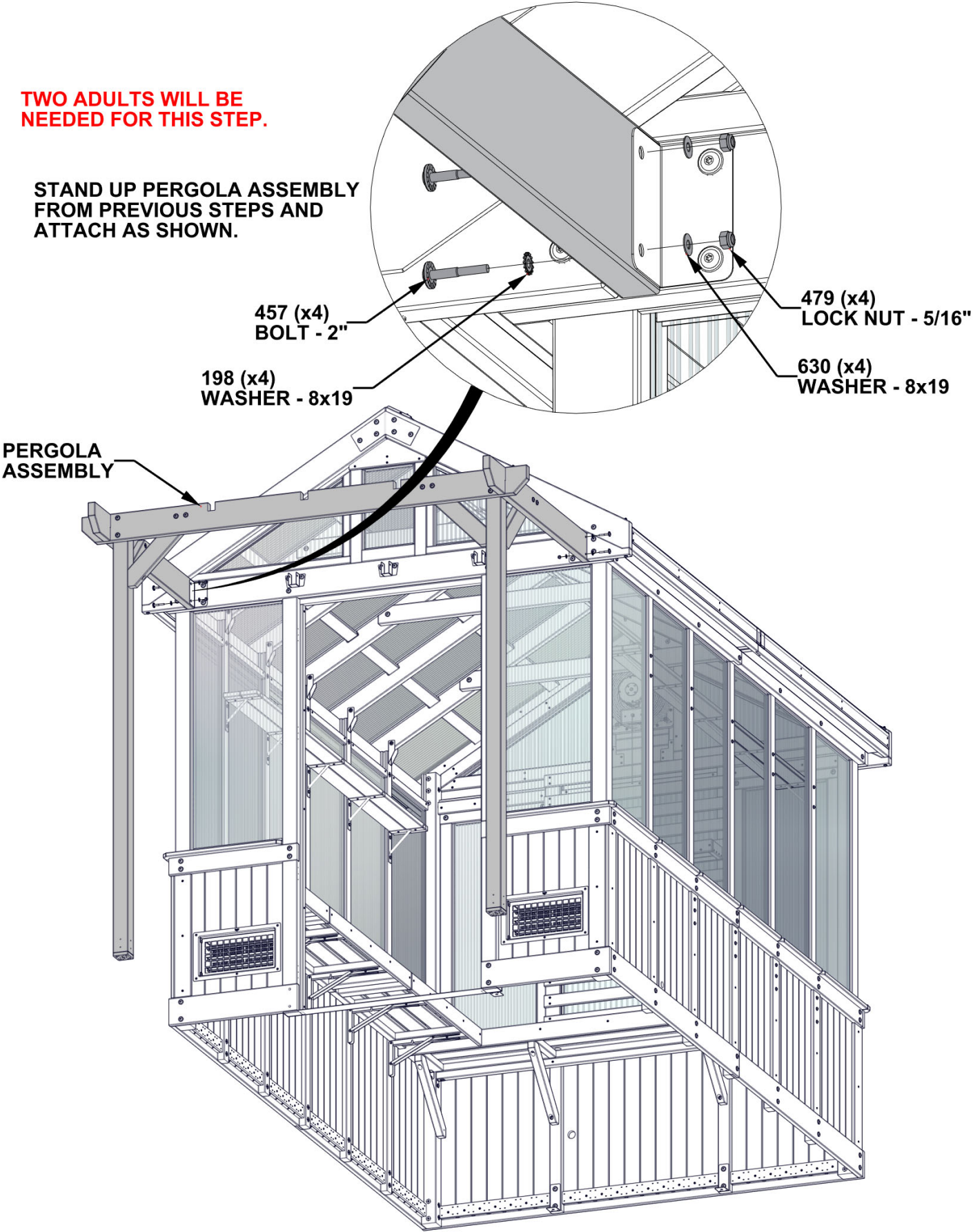


# STEP 143 - PERGOLA ASSEMBLY

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

**TWO ADULTS WILL BE NEEDED FOR THIS STEP.**

**STAND UP PERGOLA ASSEMBLY FROM PREVIOUS STEPS AND ATTACH AS SHOWN.**



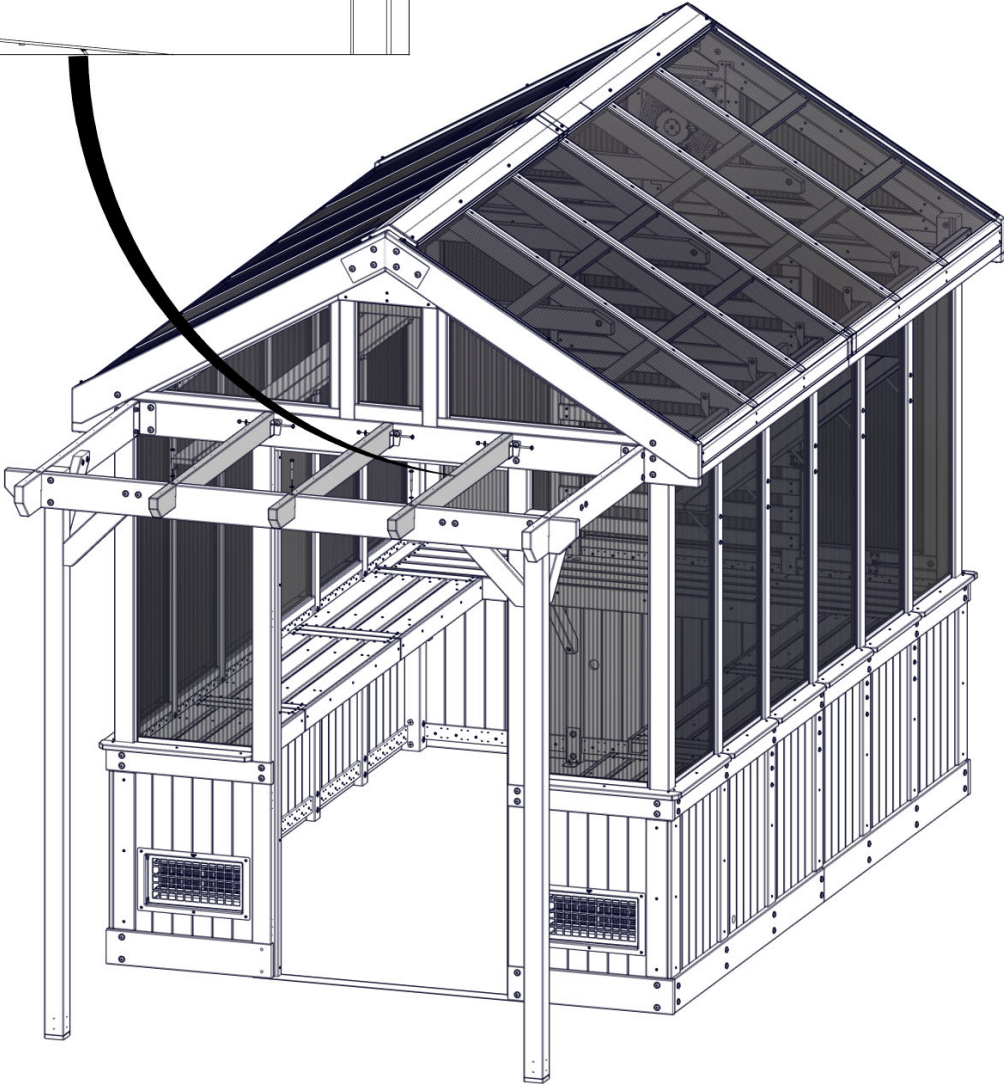
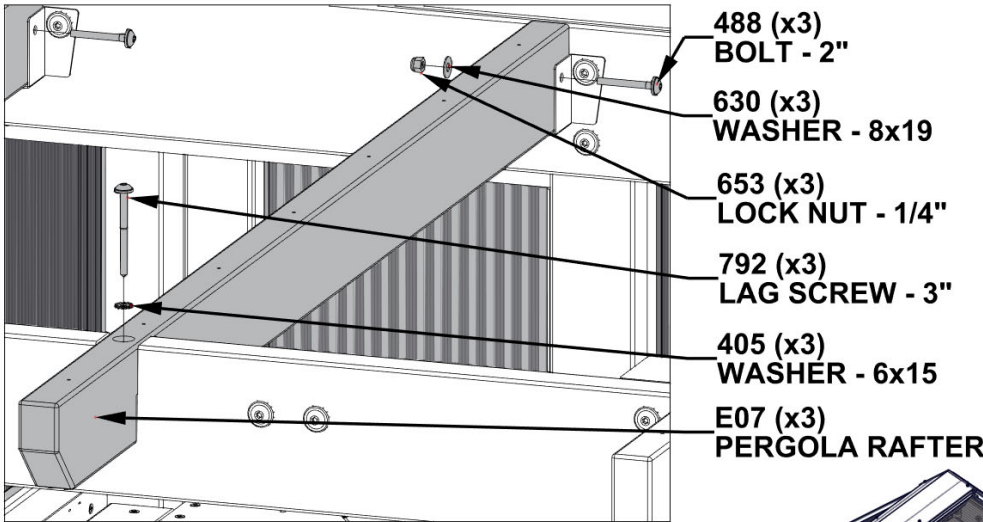


# STEP 144 - PERGOLA ASSEMBLY

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



E07 PERGOLA RAFTER - W4L19561  
(x3) 1 7/16"x3 3/8"x52 1/16" (36x86x1322)

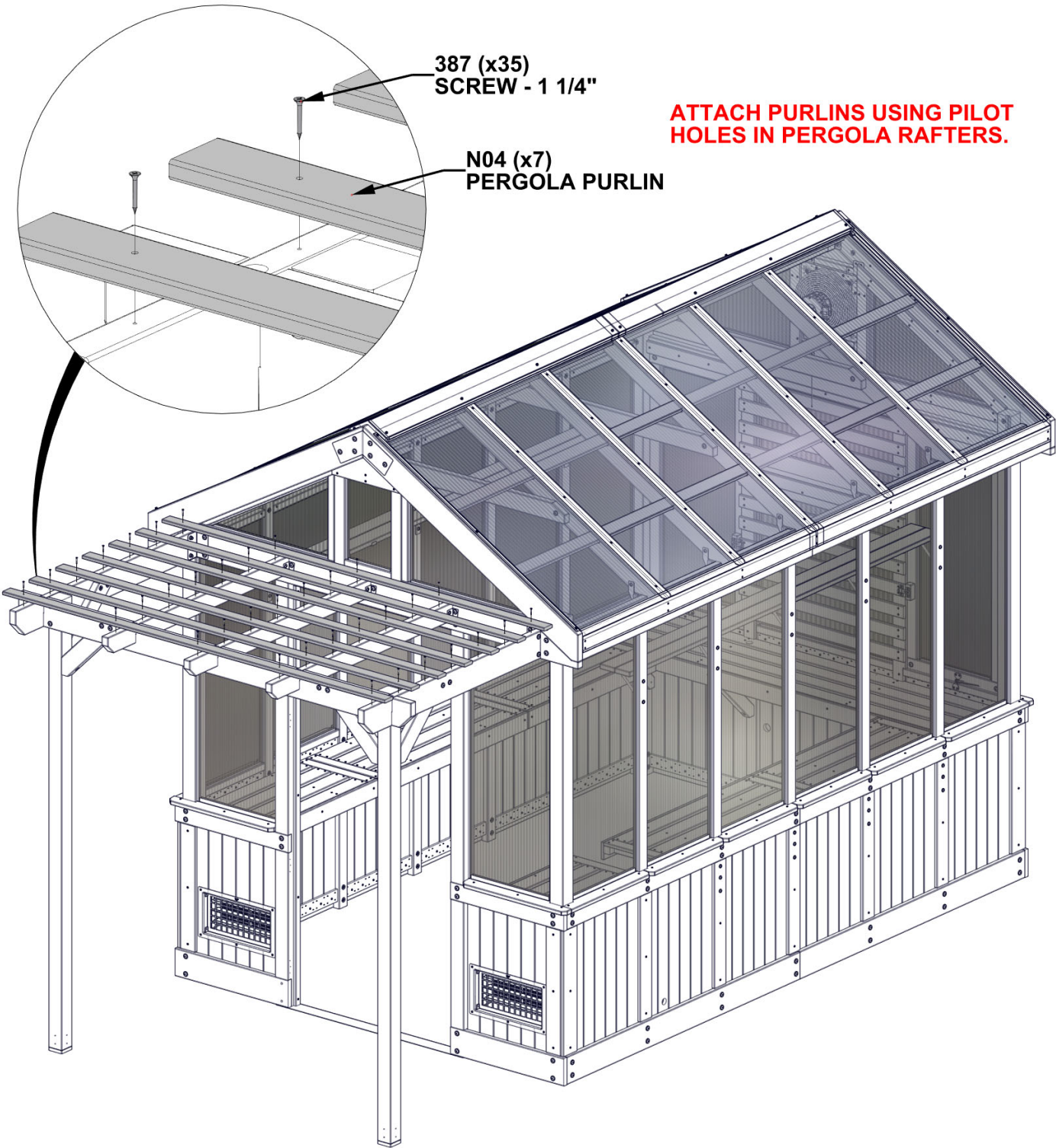


# STEP 145 - PERGOLA ASSEMBLY

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



N04 PERGOLA PURLIN - W4L19562  
(x7) 5/8"x2 3/8"x87 1/16" (16x60x2212)



387 (x35)  
SCREW - 1 1/4"

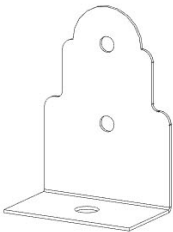
N04 (x7)  
PERGOLA PURLIN

ATTACH PURLINS USING PILOT HOLES IN PERGOLA RAFTERS.

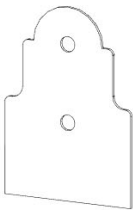


# STEP 146 - PERGOLA ASSEMBLY

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

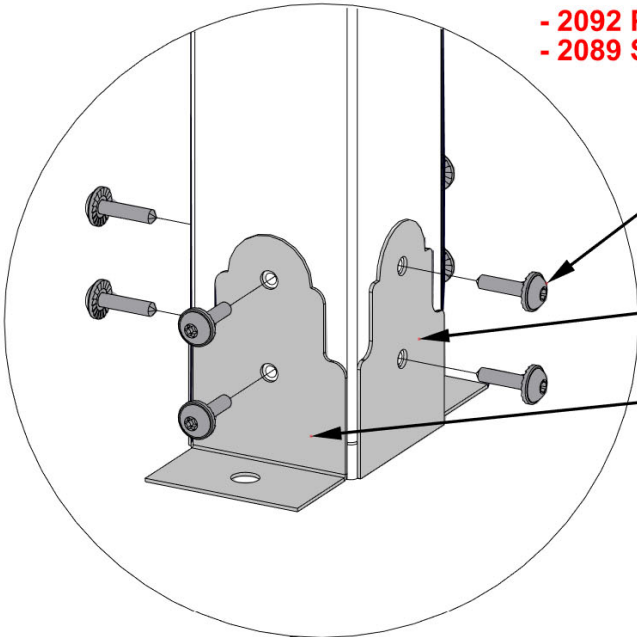


A4M02092 POST ANCHOR PLATE (x4)



A4M02089 STEEL POST PLATE (x4)

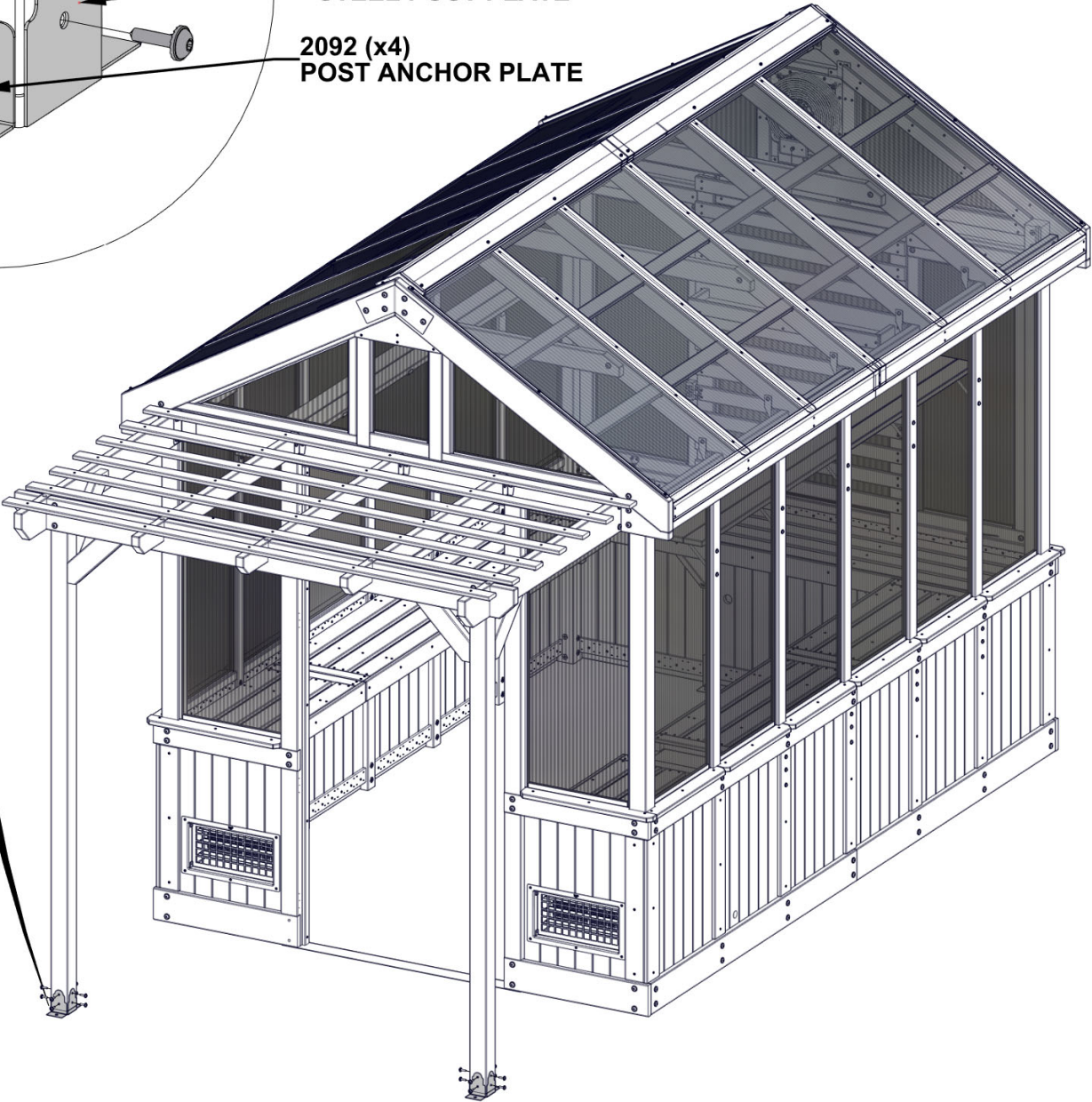
- 2092 POST ANCHORING PLATES GO ON FRONT AND BACK OF POSTS.
- 2089 STEEL POST PLATES GO ON BOTH SIDES OF POSTS.



460 (x16)  
LAG SCREW - 1"

2089 (x4)  
STEEL POST PLATE

2092 (x4)  
POST ANCHOR PLATE



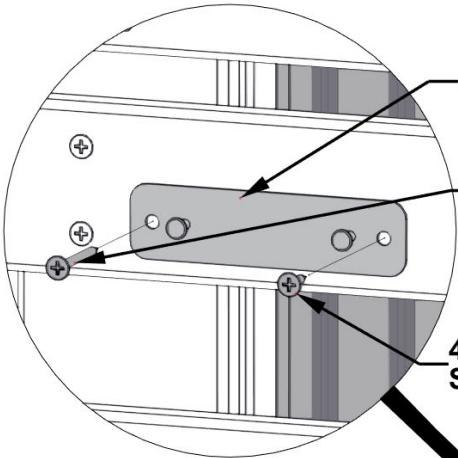
# STEP 147 - BACK WALL ASSEMBLY

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



A4M01292 MOUNTING BRACKET  
(x2)

INCLUDED WITH THE ELECTRICAL ENCLOSURE



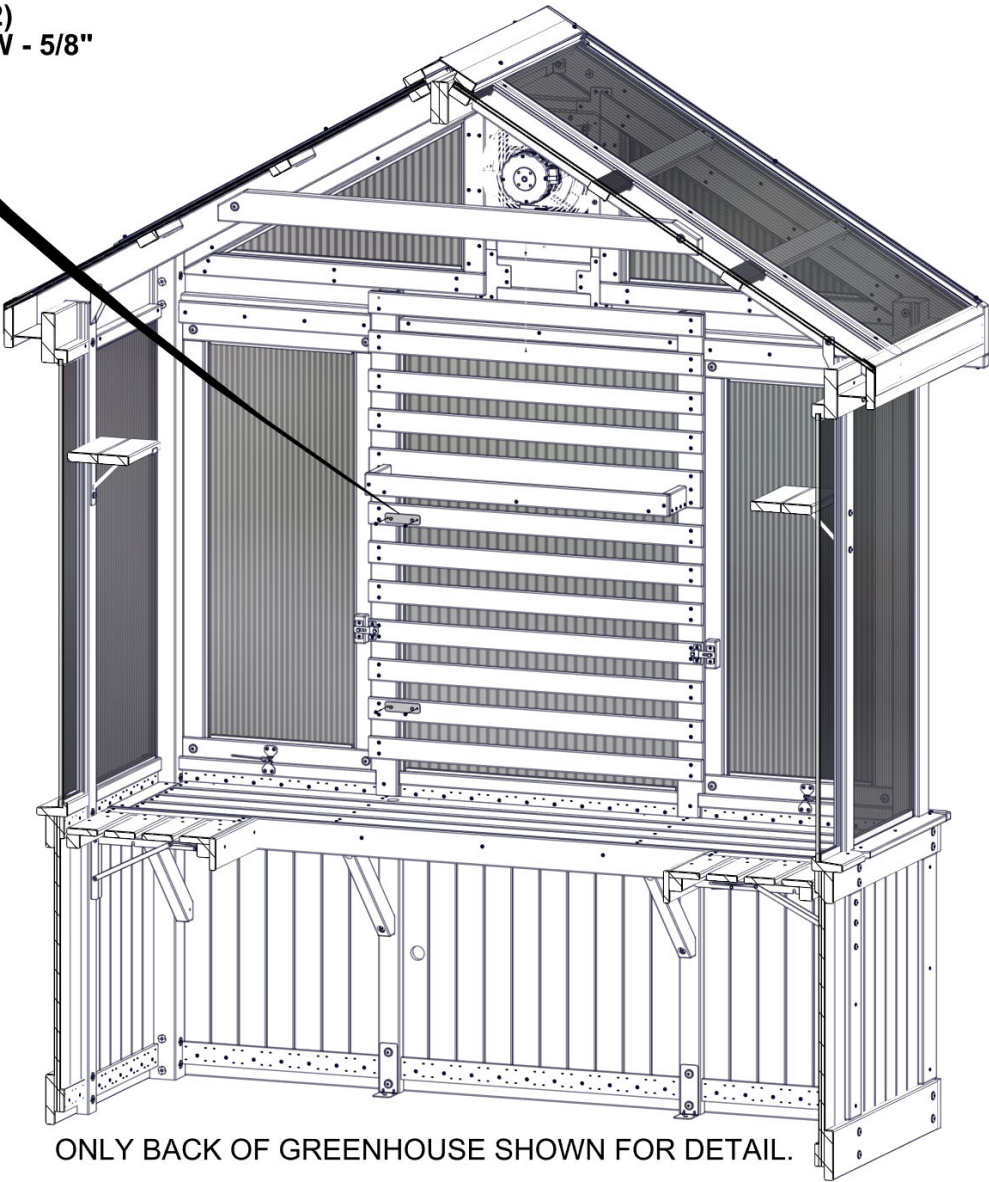
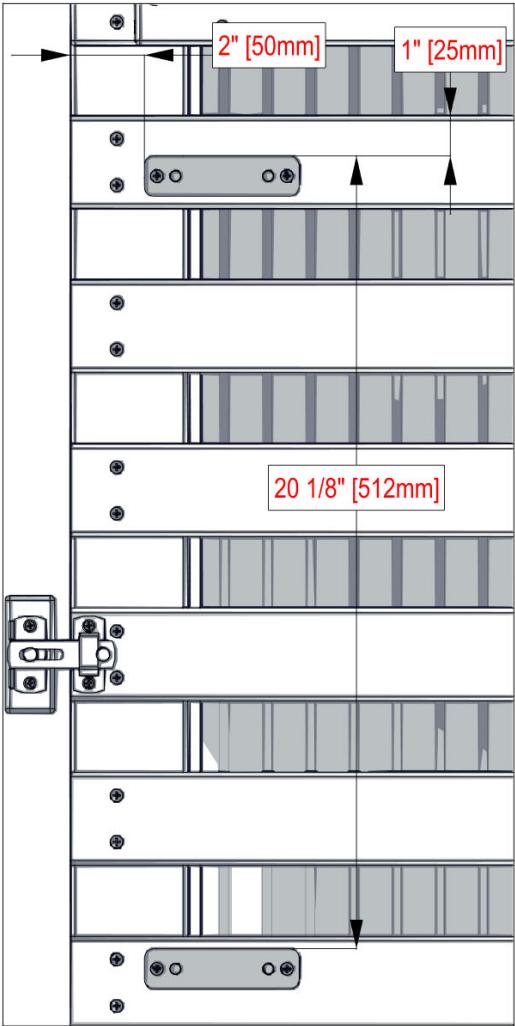
1292 (x2)  
MOUNTING BRACKET

200 (x2)  
SCREW - 1 1/2"

411 (x2)  
SCREW - 5/8"

LONGER SCREWS ATTACH TO  
UPRIGHT ON BOTH BRACKETS.

- DRILL PILOT HOLES USING AN 1/8" [3mm] DRILL BIT.
- USE MOUNTING BRACKETS AND DIMENSIONS AS A GUIDE.

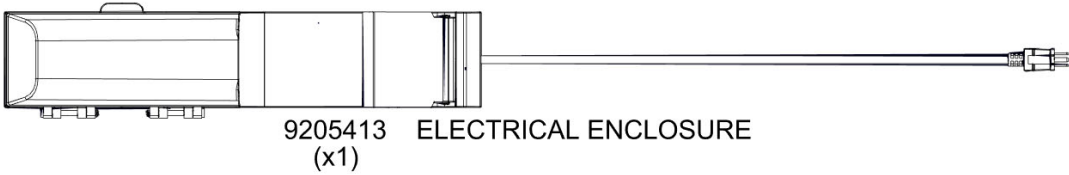


ONLY BACK OF GREENHOUSE SHOWN FOR DETAIL.

ATTACH BRACKETS USING  
DIMENSIONS GIVEN.

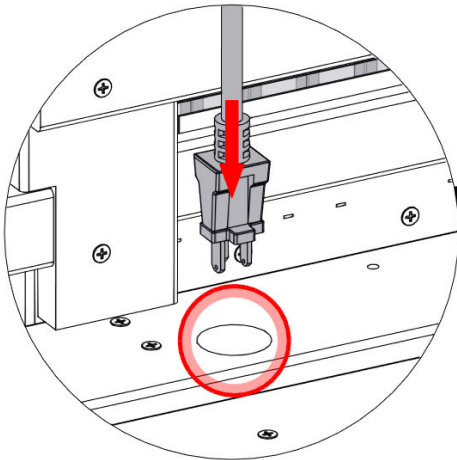
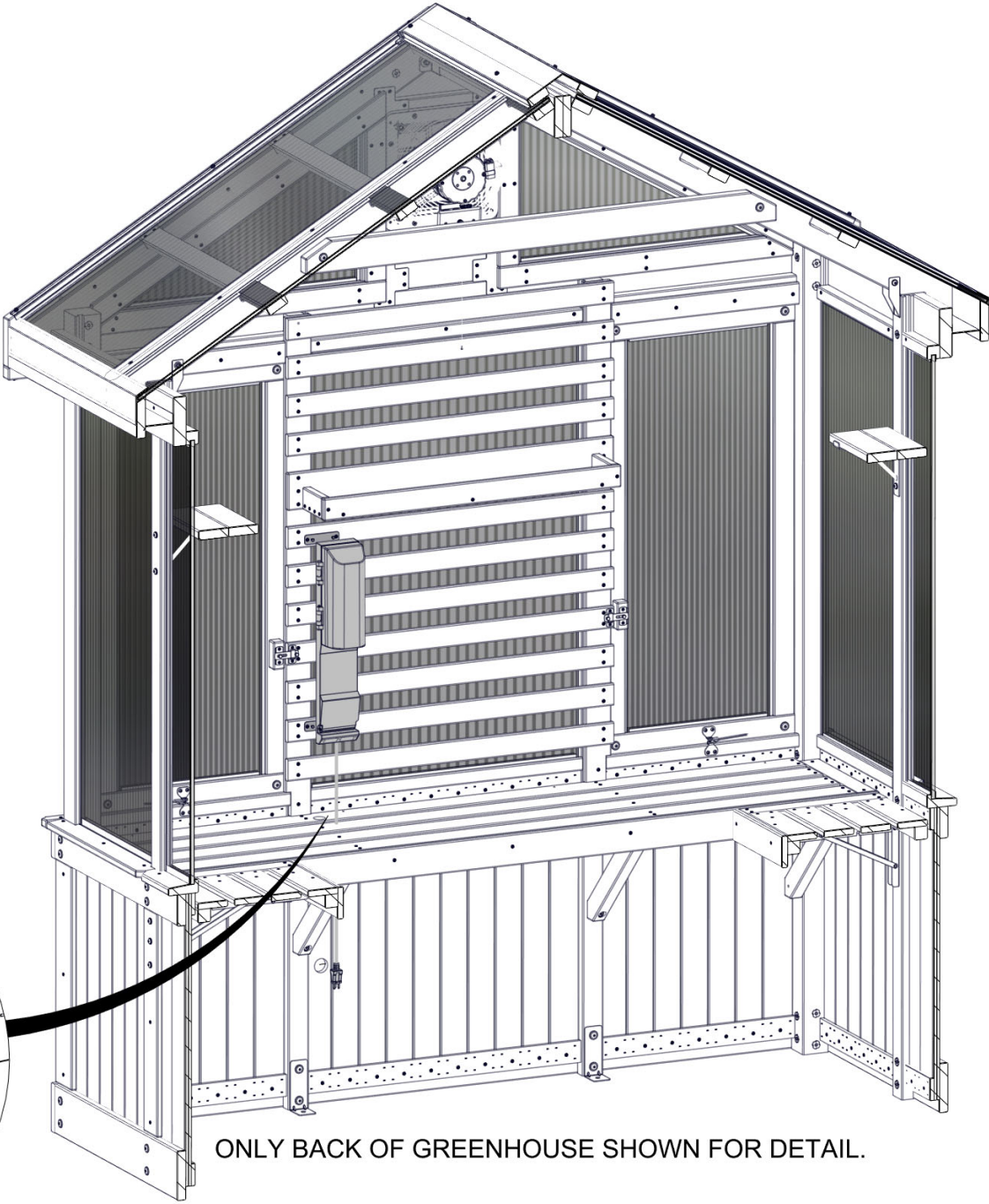
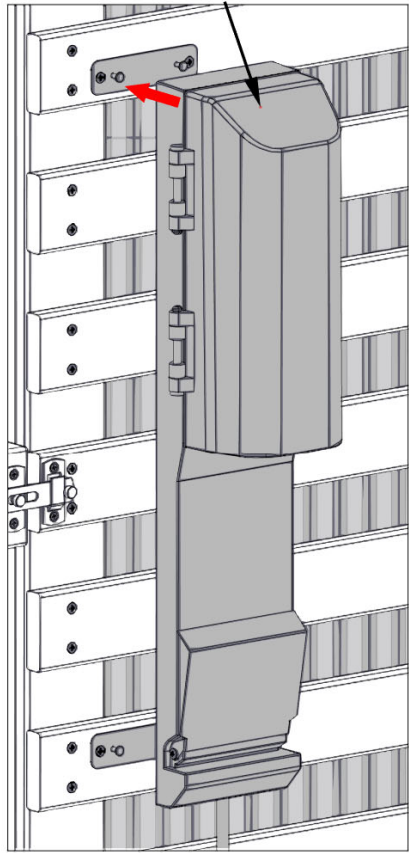


# STEP 148 - BACK WALL ASSEMBLY



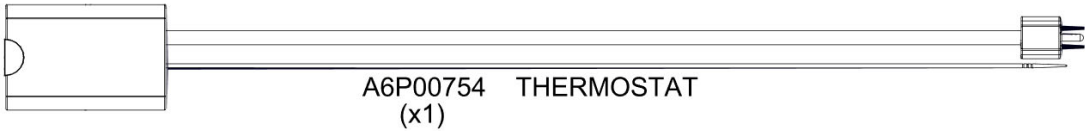
HANG ELECTRICAL ENCLOSURE ON THE MOUNTING BRACKETS, THEN RUN ELECTRICAL CORD THROUGH HOLE IN TABLE AS SHOWN.

413 (x1)  
ELECTRICAL ENCLOSURE

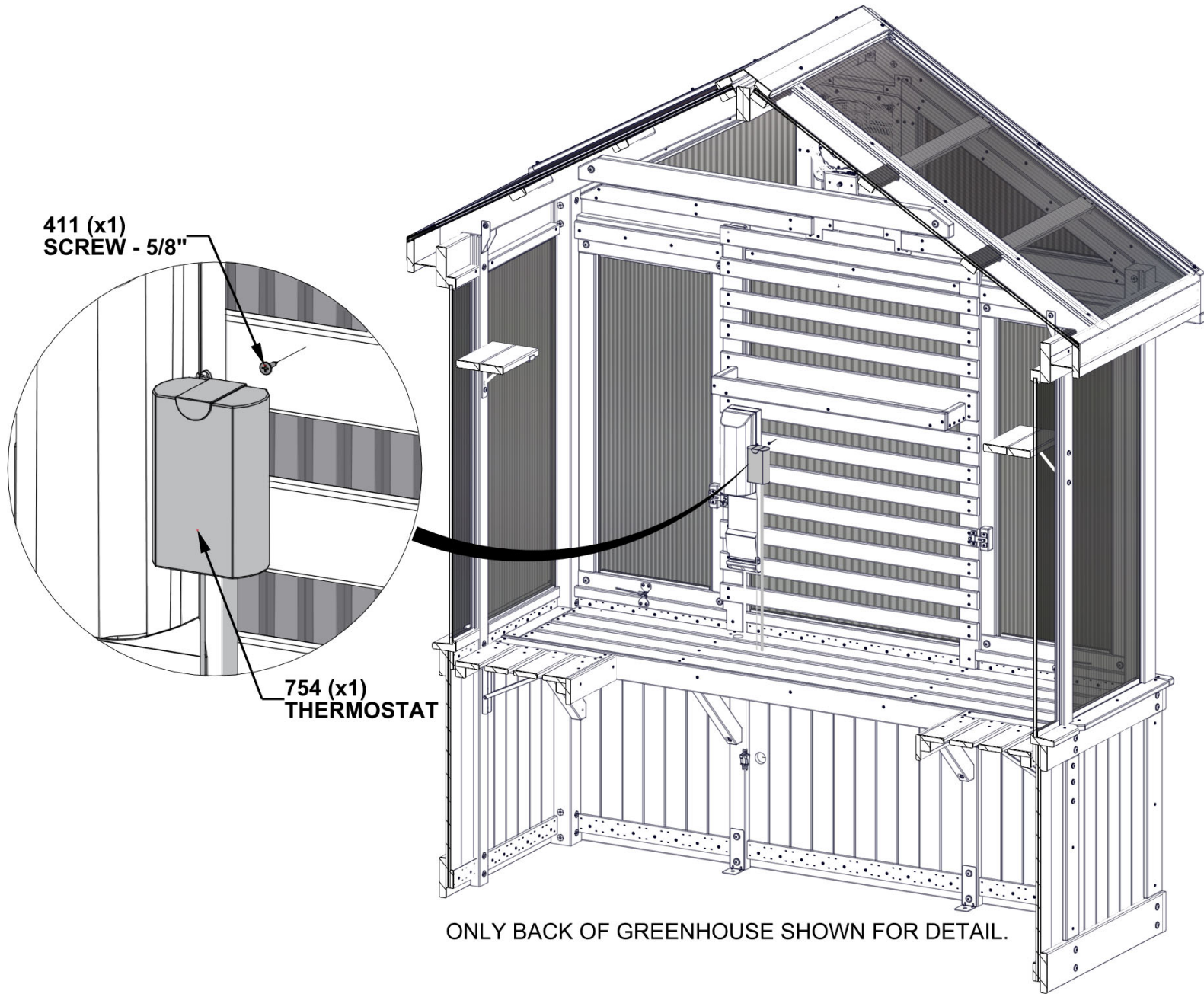


# STEP 149 - BACK WALL ASSEMBLY

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



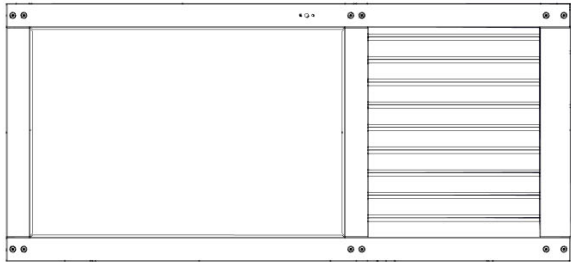
- LOCATE THERMOSTAT IN A DESIRED LOCATION CLOSE TO THE ELECTRICAL ENSLOURE.
- INSTALL SCREW LEAVING IT PARTIALLY STICKING OUT AND HANG THERMOSTAT.
- HANG THE PROBE IN AN ELEVATED LOCATION.
- SEE THERMOSTAT MANUAL FOR OPERATING INSTRUCTIONS.



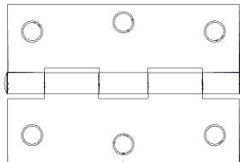


# STEP 150 - DOOR ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK

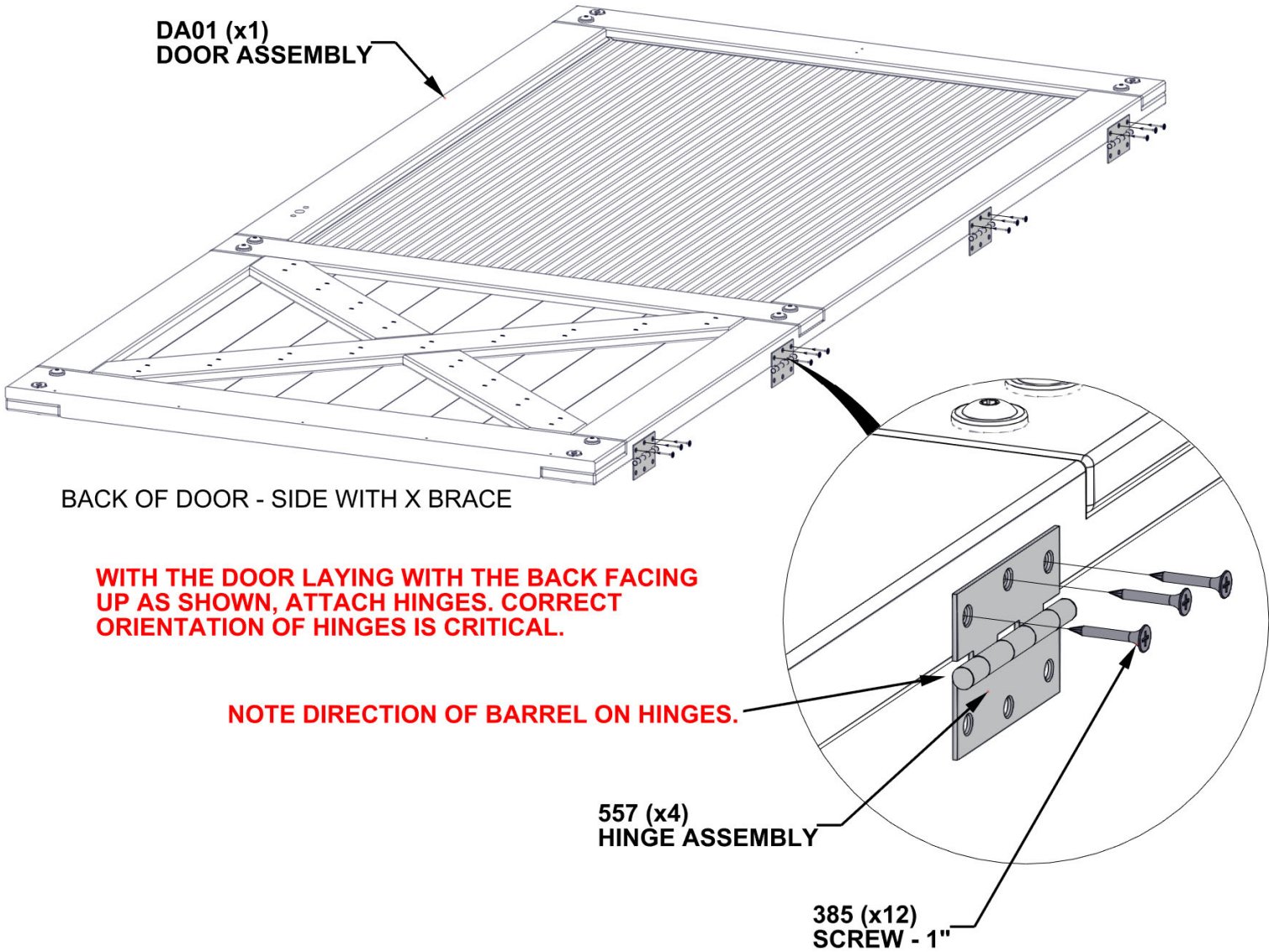


DA01 DOOR ASSEMBLY - W2A04009  
(x1) 1 7/8"x36 9/16"x80" (48x928x2032)



A4M00557 HINGE  
(x4)

ALIGN PILOT HOLES IN HINGES WITH PILOT HOLES ON DOOR.

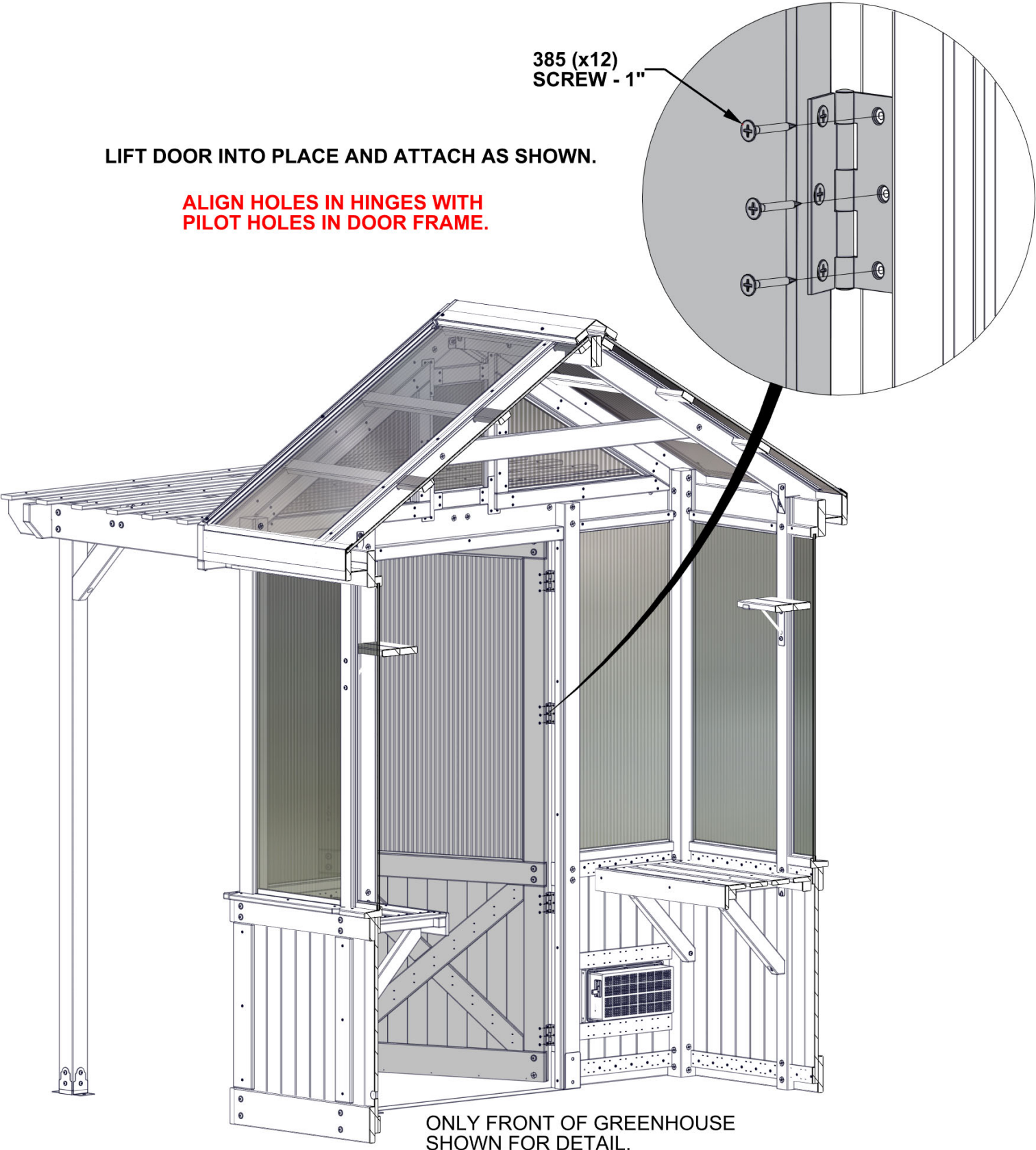


# STEP 151 - DOOR ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK

LIFT DOOR INTO PLACE AND ATTACH AS SHOWN.

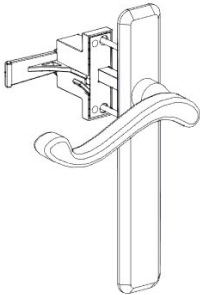
ALIGN HOLES IN HINGES WITH  
PILOT HOLES IN DOOR FRAME.





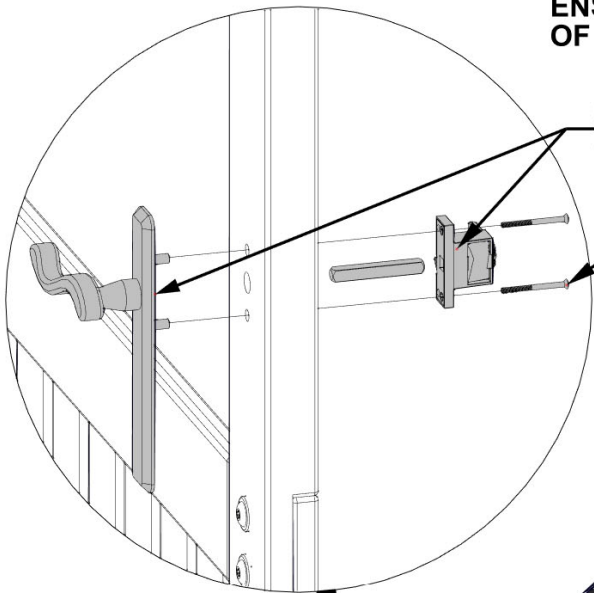
# STEP 152 - DOOR ASSEMBLY

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



A4M02410 STORM DOOR HANDLE  
(x1)

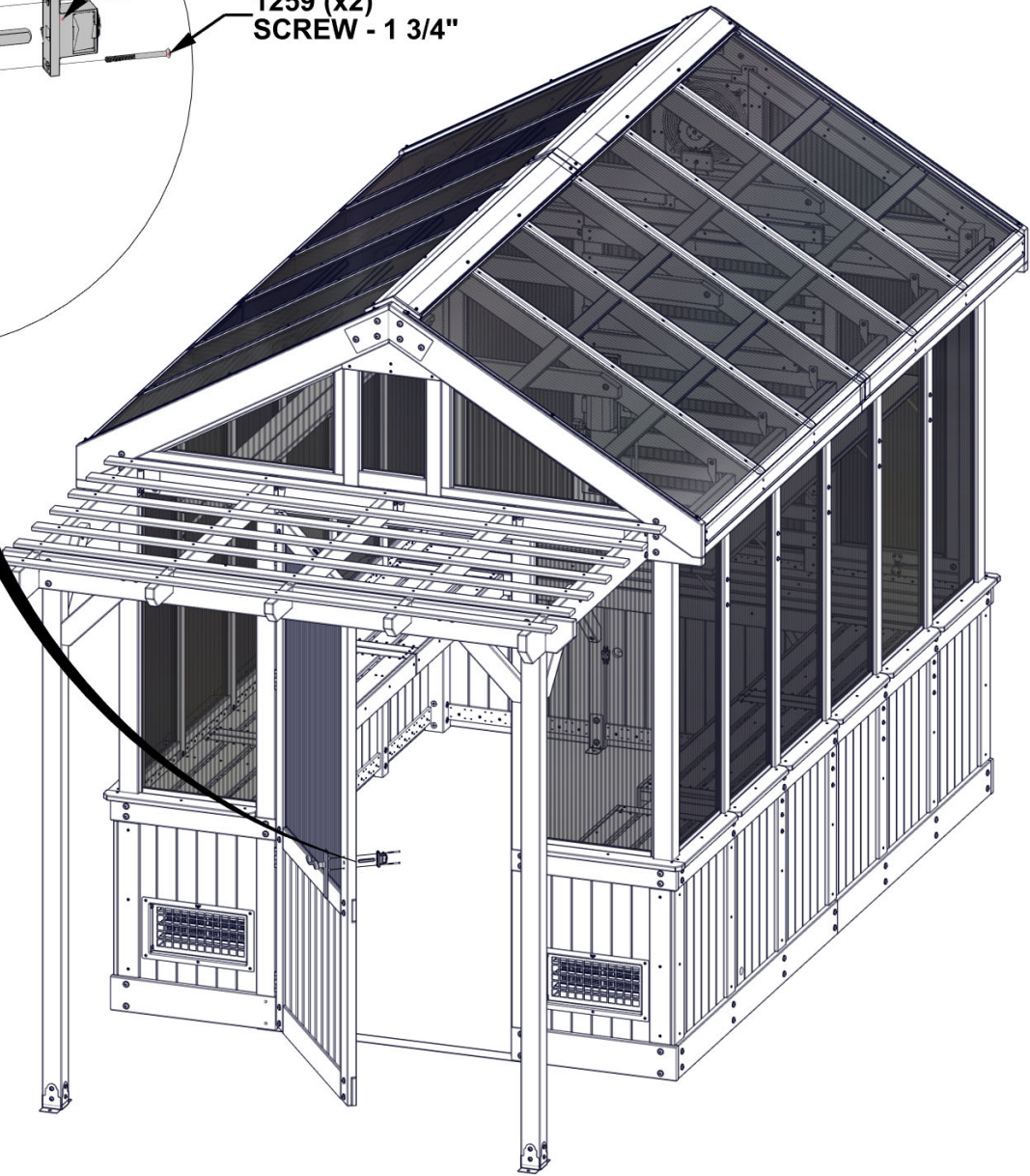
ENSURE CORRECT ORIENTATION  
OF DOOR HANDLE AS SHOWN.



2410 (x1)  
STORM DOOR HANDLE

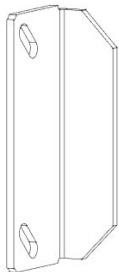
1259 (x2)  
SCREW - 1 3/4"

USE SCREWDRIVER. DO  
NOT OVERTIGHTEN.

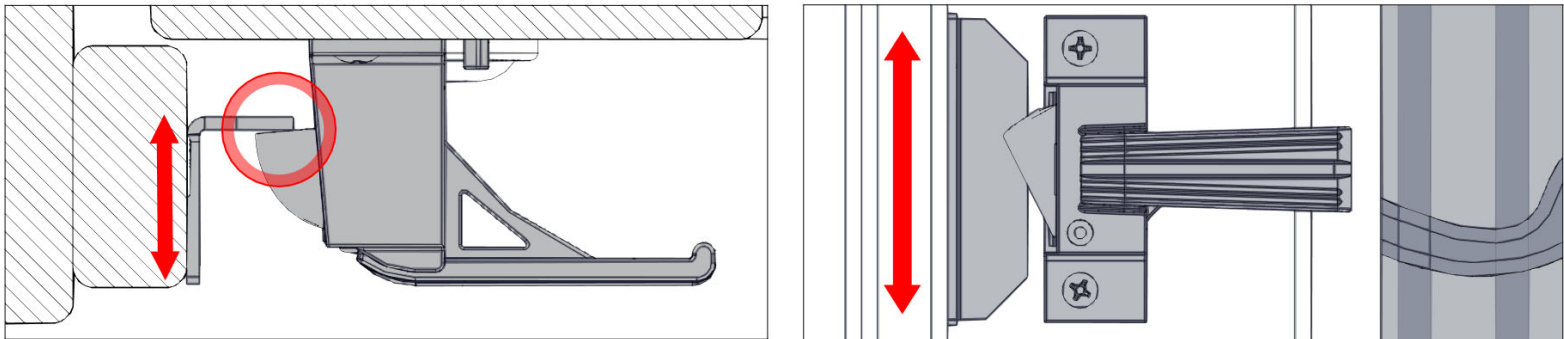


# STEP 153 - DOOR ASSEMBLY

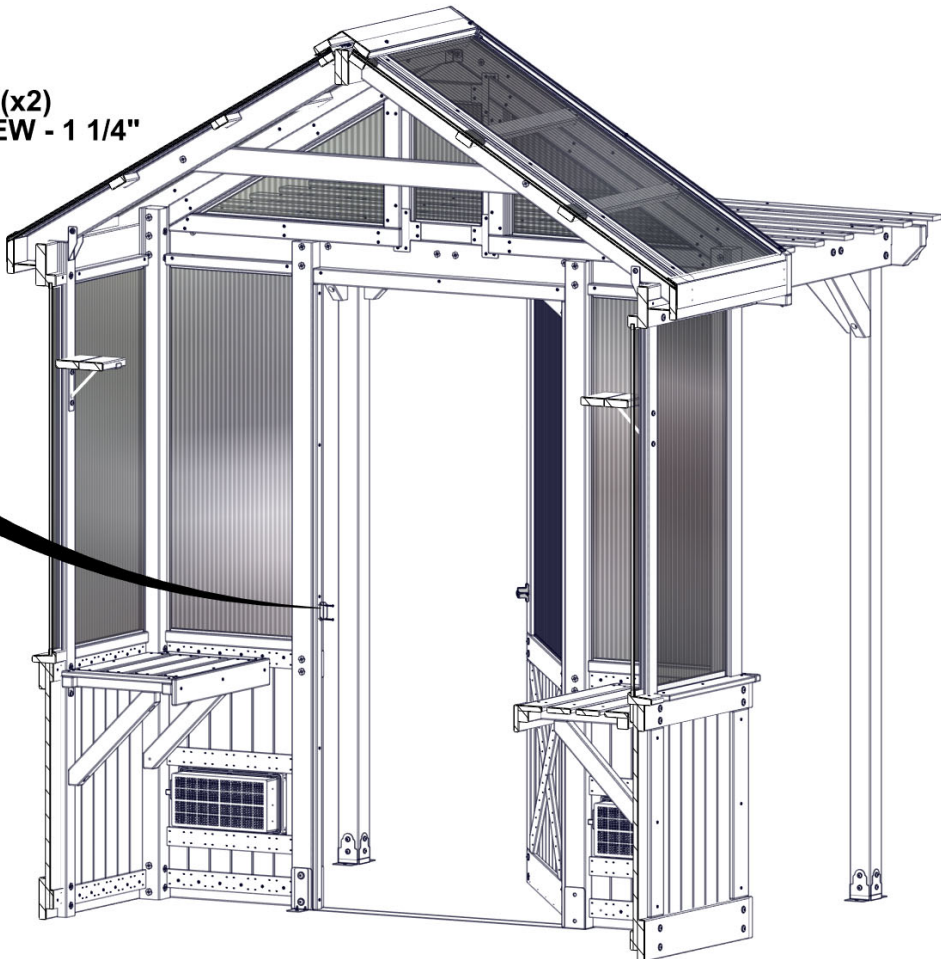
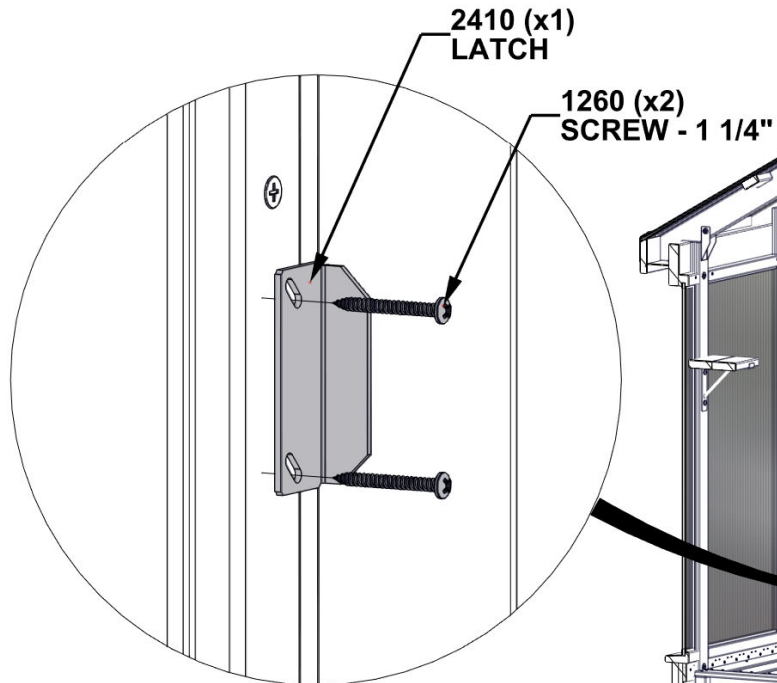
QTY	PART NUMBER	DESCRIPTION
2	H101260	SCREW PRH 8x1 1/4 BLK



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.

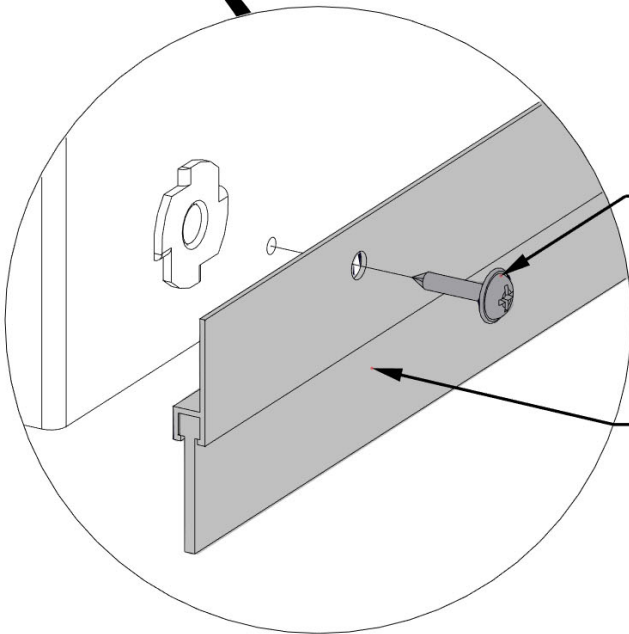
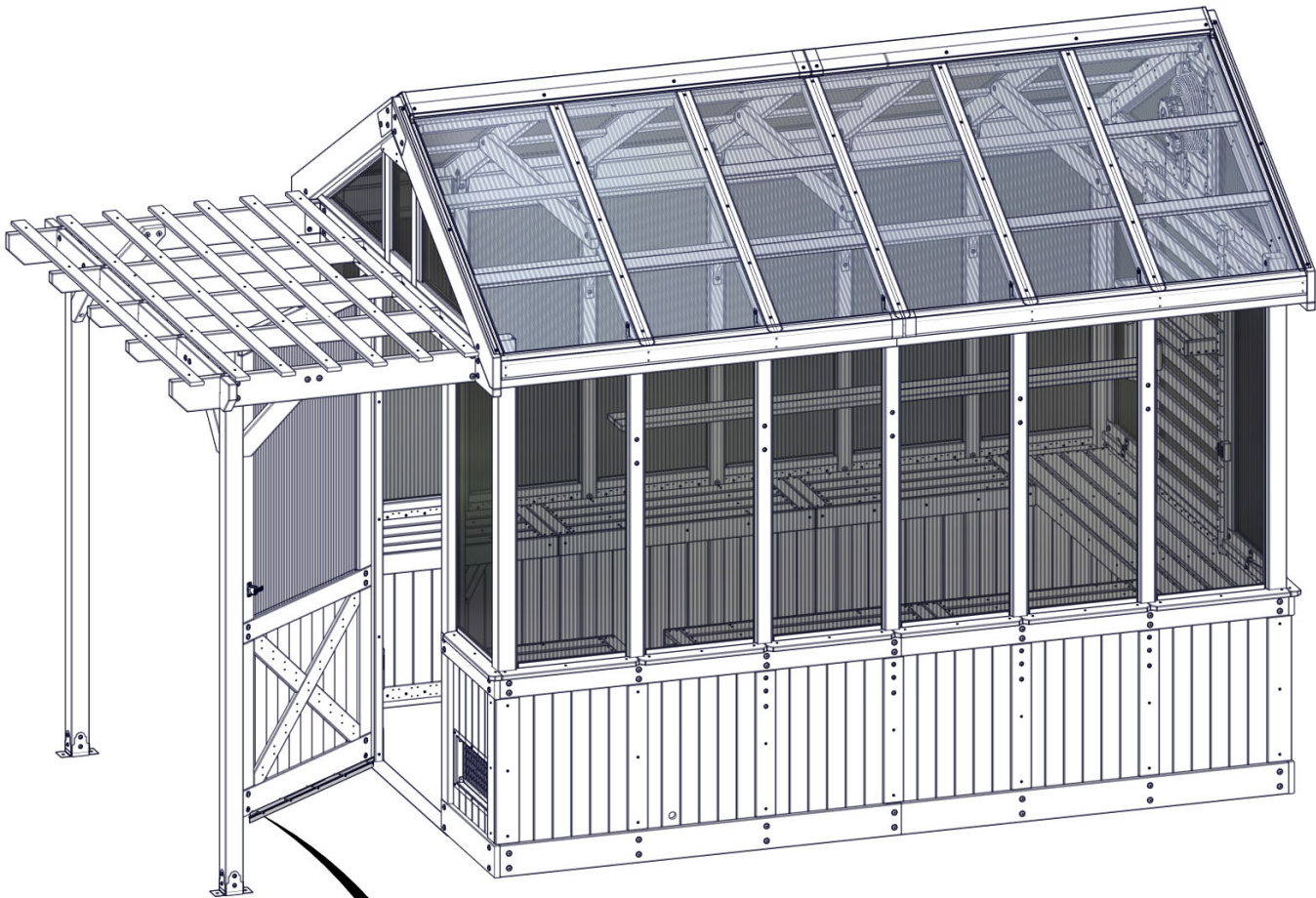


# STEP 154 - DOOR ASSEMBLY

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



A4M02532 DOOR SWEEP  
(x1)



202 (x5)  
SCREW - 5/8"

ATTACH DOOR SWEEP USING PILOT  
HOLES IN DOOR ASSEMBLY AS SHOWN.

2532 (x1)  
DOOR SWEEP

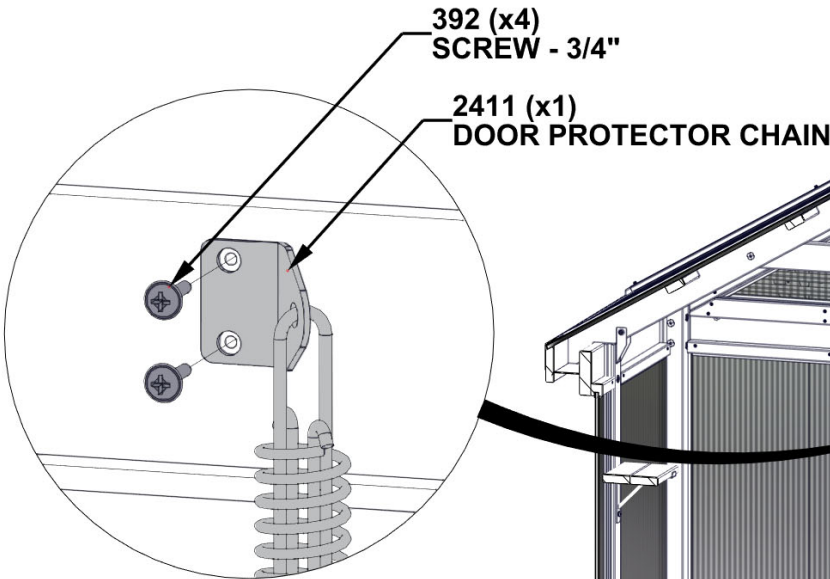
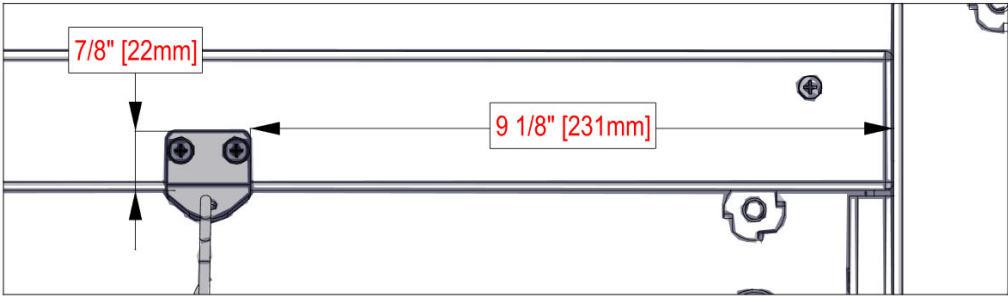
# STEP 155 - DOOR ASSEMBLY

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



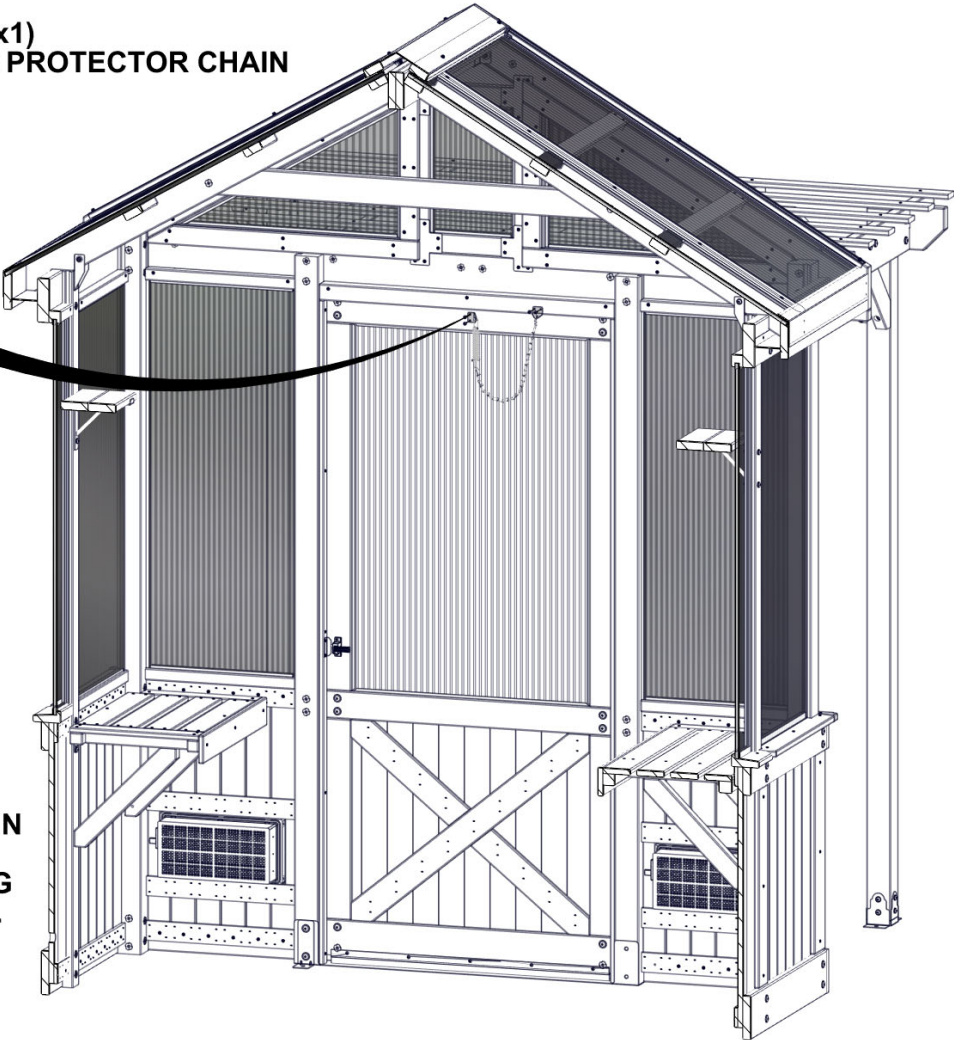
A4M02411 DOOR PROTECTOR CHAIN  
(x1)

ATTACH DOOR CHAIN IN APROXIMATE LOCATION AS SHOWN.



ATTACH SPRING SIDE  
BRACKET TO DOOR USING  
PILOT HOLES AS SHOWN.

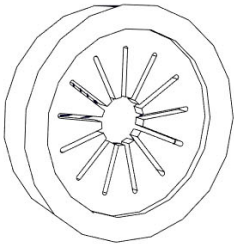
ONCE DOOR CHAIN IS  
ATTACHED, ADJUST CHAIN  
LENGTH TO PREVENT  
DOOR FROM CONTACTING  
PERGOLA ANGLE BRACE.



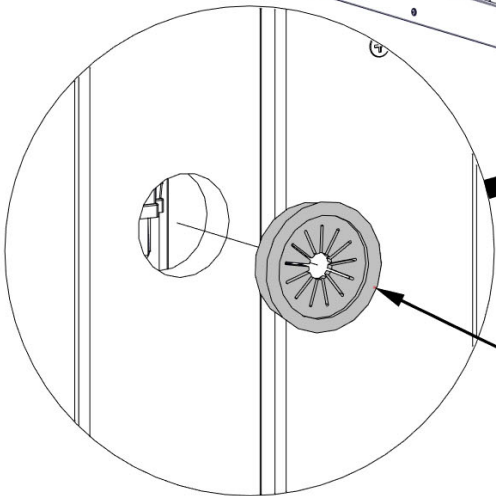
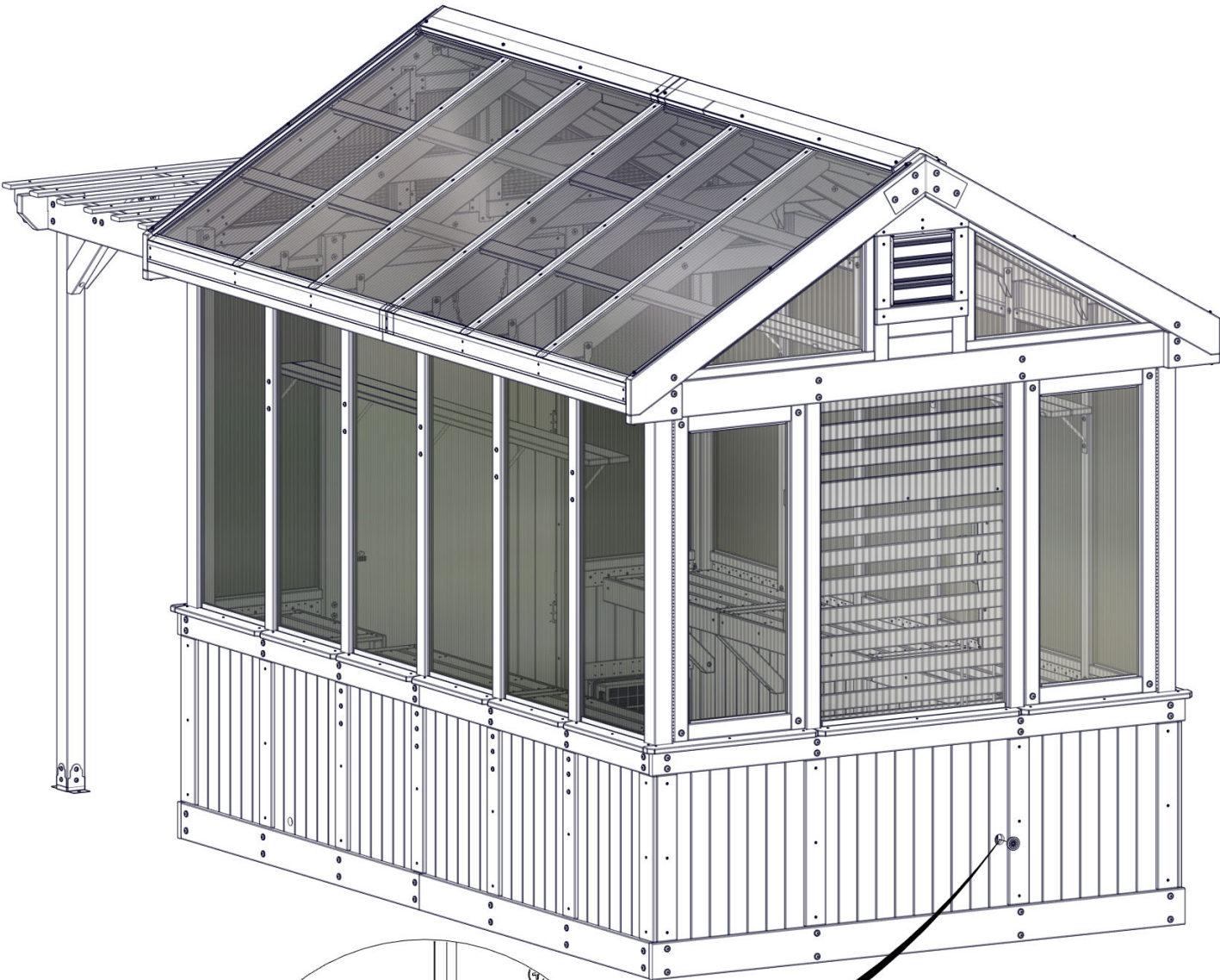
ONLY FRONT OF GREENHOUSE SHOWN FOR DETAIL.



# STEP 156 - BACK WALL ASSEMBLY

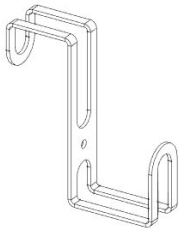


A6P00692 CORD GROMMET  
(x1)



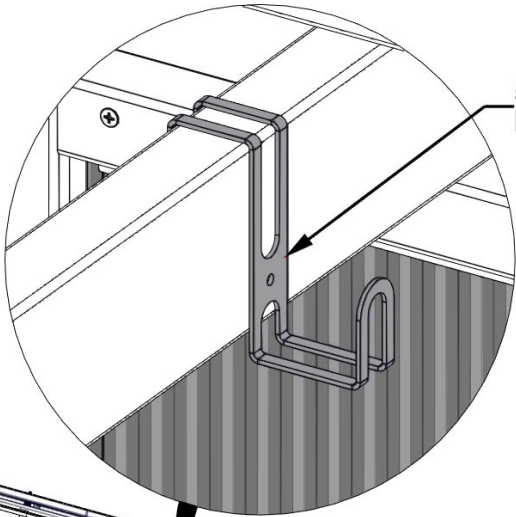
0692 (x1)  
CORD GROMMET

# STEP 157 - ROOF ASSEMBLY

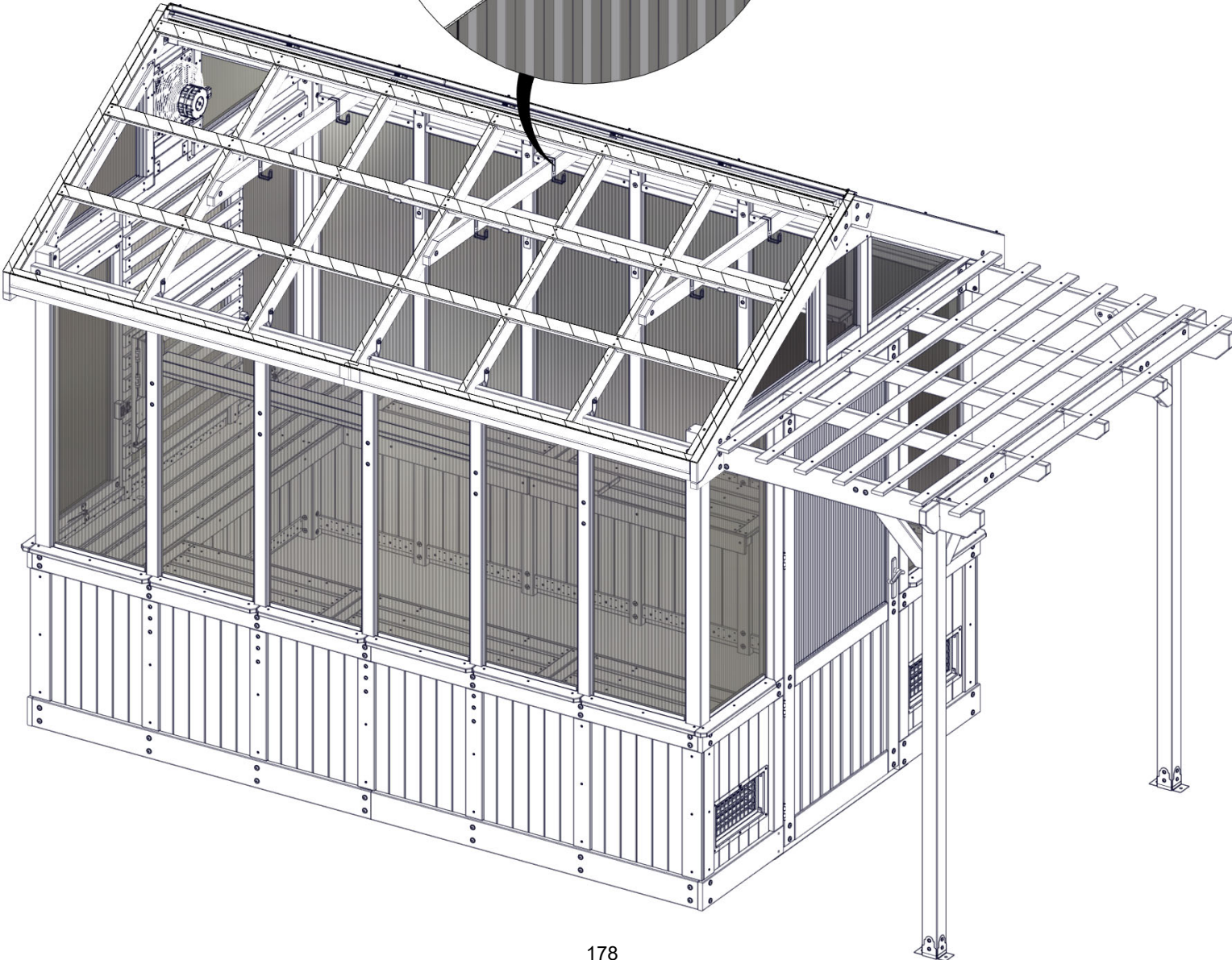


A4M01591 HOOK  
(x6)

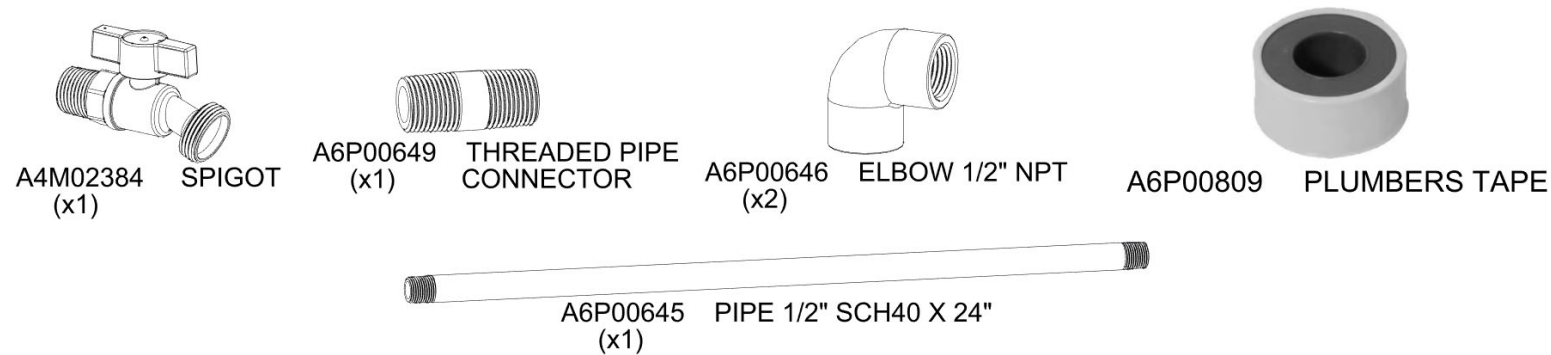
HOOKS FIT OVER ANY JOIST  
OR PERGOLA RAFTER.



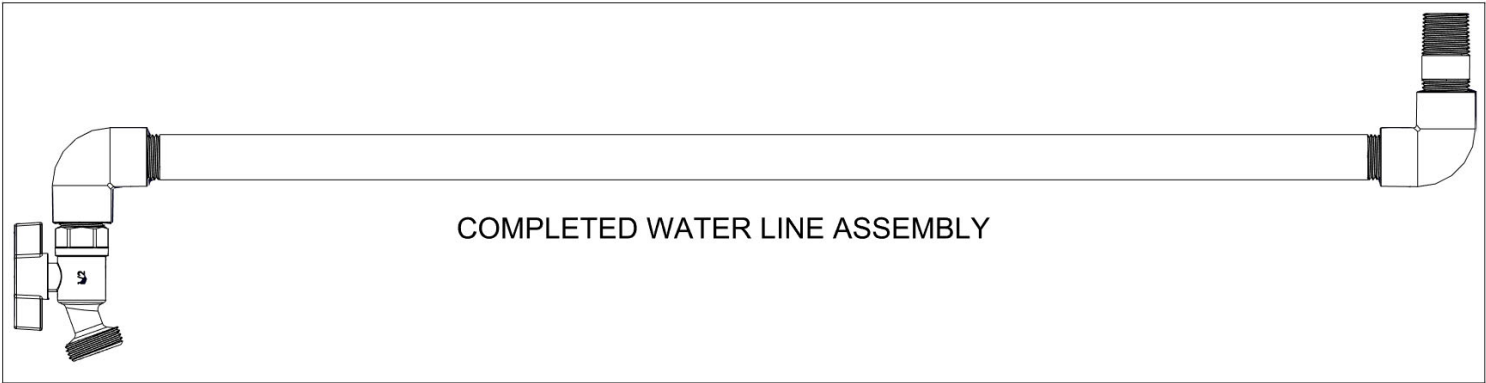
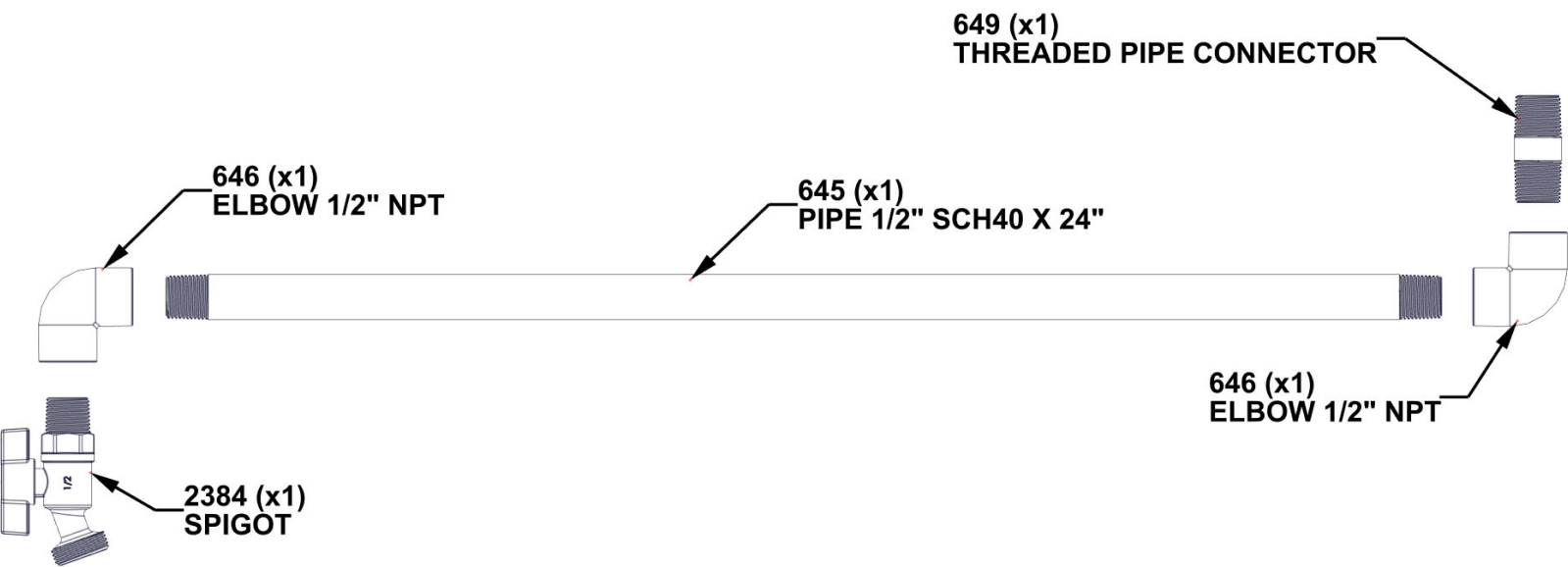
591 (x6)  
HOOK



# STEP 158 - WATER LINE ASSEMBLY



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





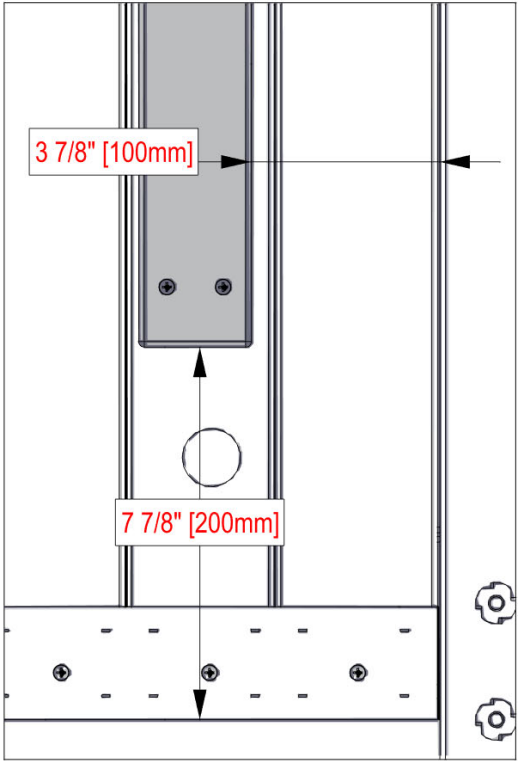
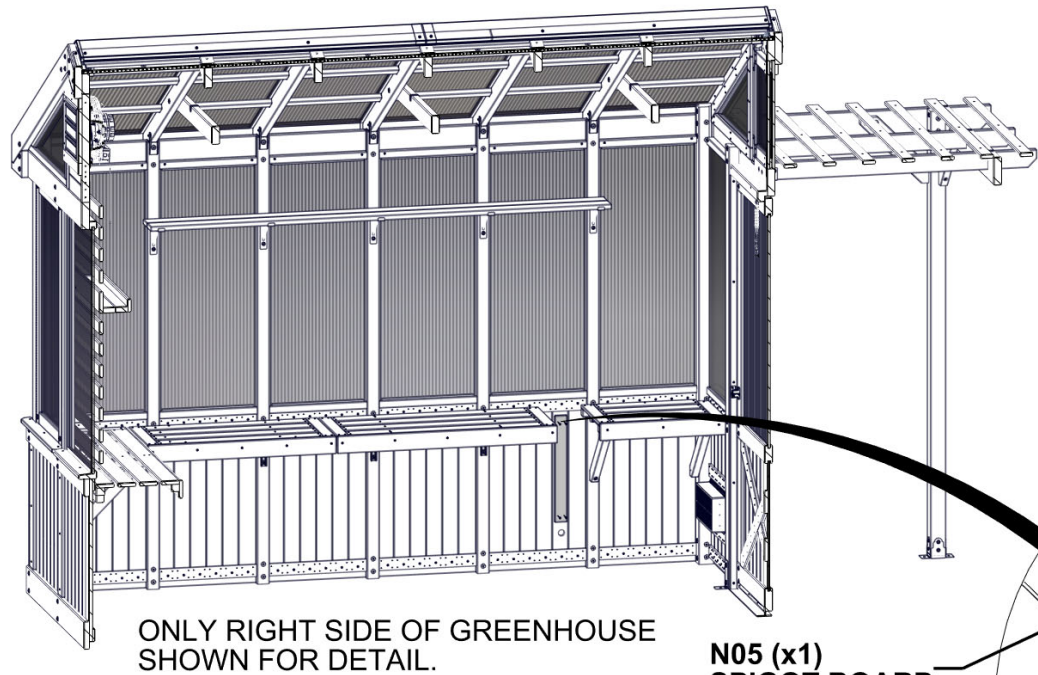
# STEP 159 - WATER LINE ASSEMBLY

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



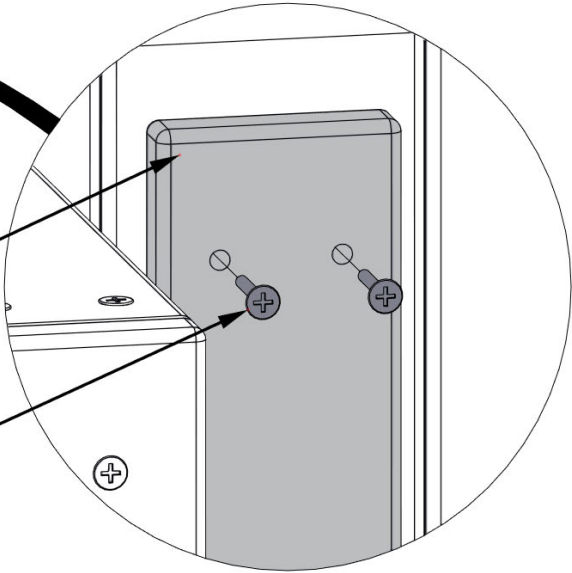
N05 SPIGOT BOARD - W4L19567  
(x1) 5/8"x2 3/8"x20 11/16" (16x60x526)

- USE DIMENSIONS SHOWN TO LOCATE SPIGOT BOARD.
- USE THE SPIGOT BOARD AS A GUIDE TO DRILL PILOT HOLES WITH AN 1/8" [3mm] DRILL BIT.



N05 (x1)  
SPIGOT BOARD

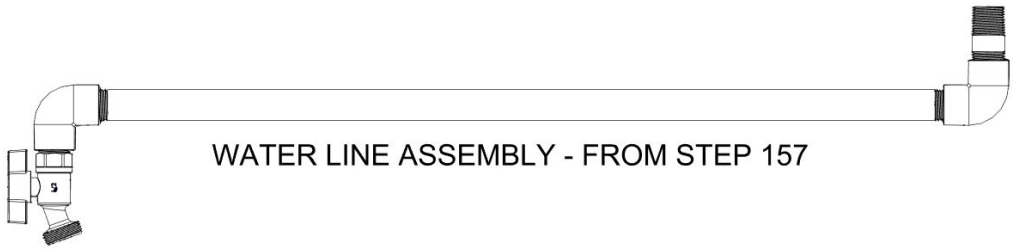
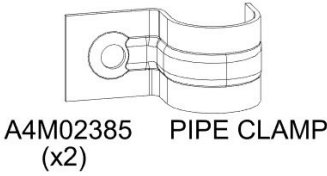
380 (x4)  
SCREW - 1 1/8"



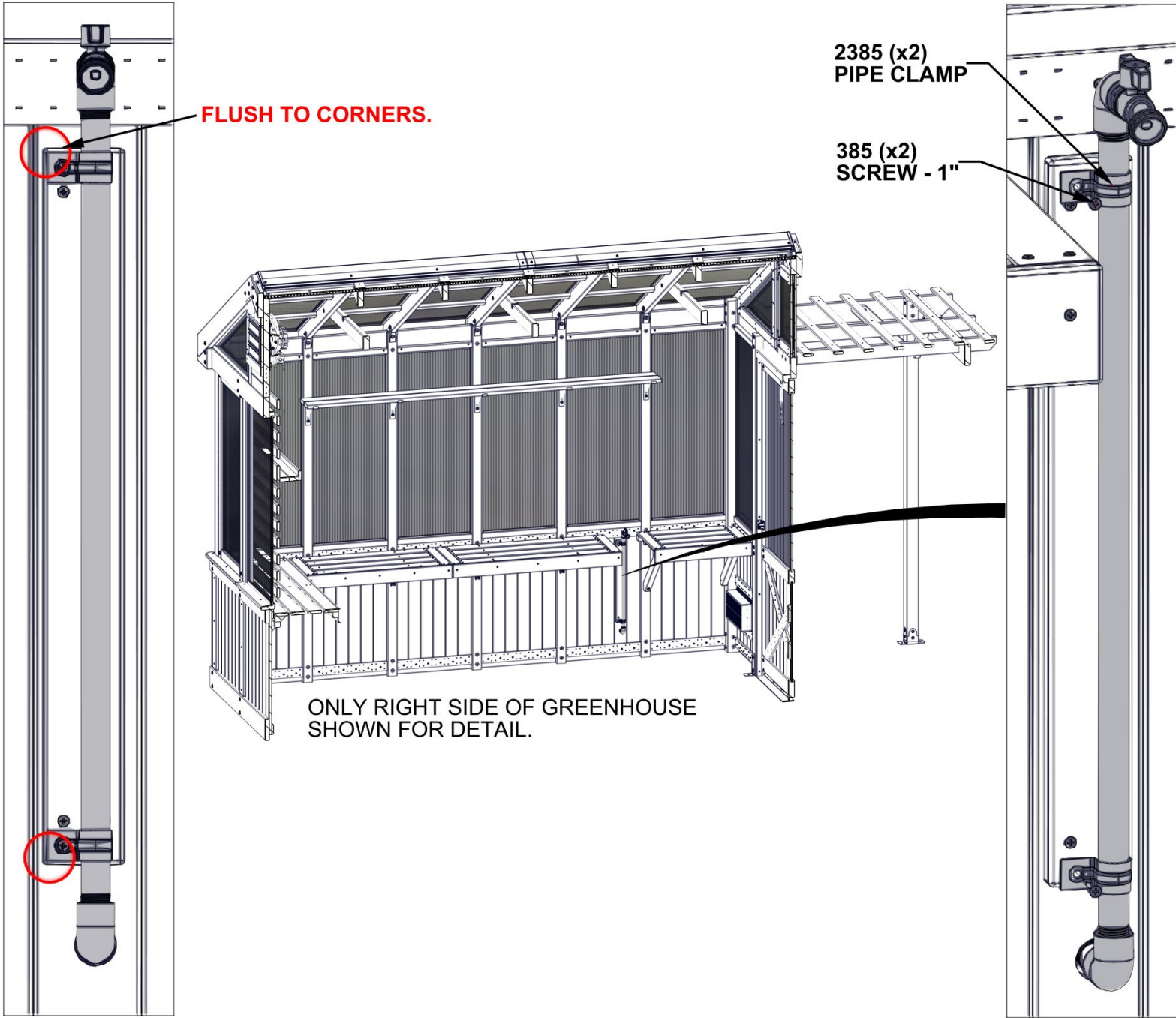


# STEP 160 - WATER LINE ASSEMBLY

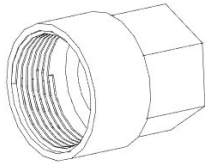
QTY	PART NUMBER	DESCRIPTION
2	H100385	SCREW PFH 8x1 BLK



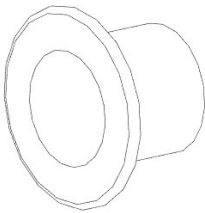
- INSERT WATER LINE ASSEMBLY THROUGH HOLE IN WALL PANEL.
- SECURE WATER LINE TO BOARD FROM PREVIOUS STEP WITH PIPE CLAMPS.
- PRE-DRILL WITH AN 1/8" [3mm] DRILL BIT WITH CLAMPS LINED UP IN POSITION.
- FASTEN CLAMPS FLUSH TO OUTSIDE CORNERS AS SHOWN.



# STEP 161 - WATER LINE ASSEMBLY



A6P00648    **THREADED HOSE FITTING**  
(x1)



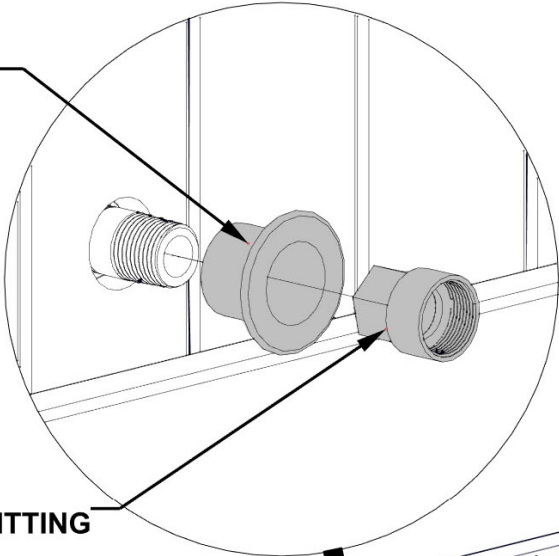
A6P00577    **RUBBER GROMMET**  
(x1)



A6P00809    **PLUMBERS TAPE**

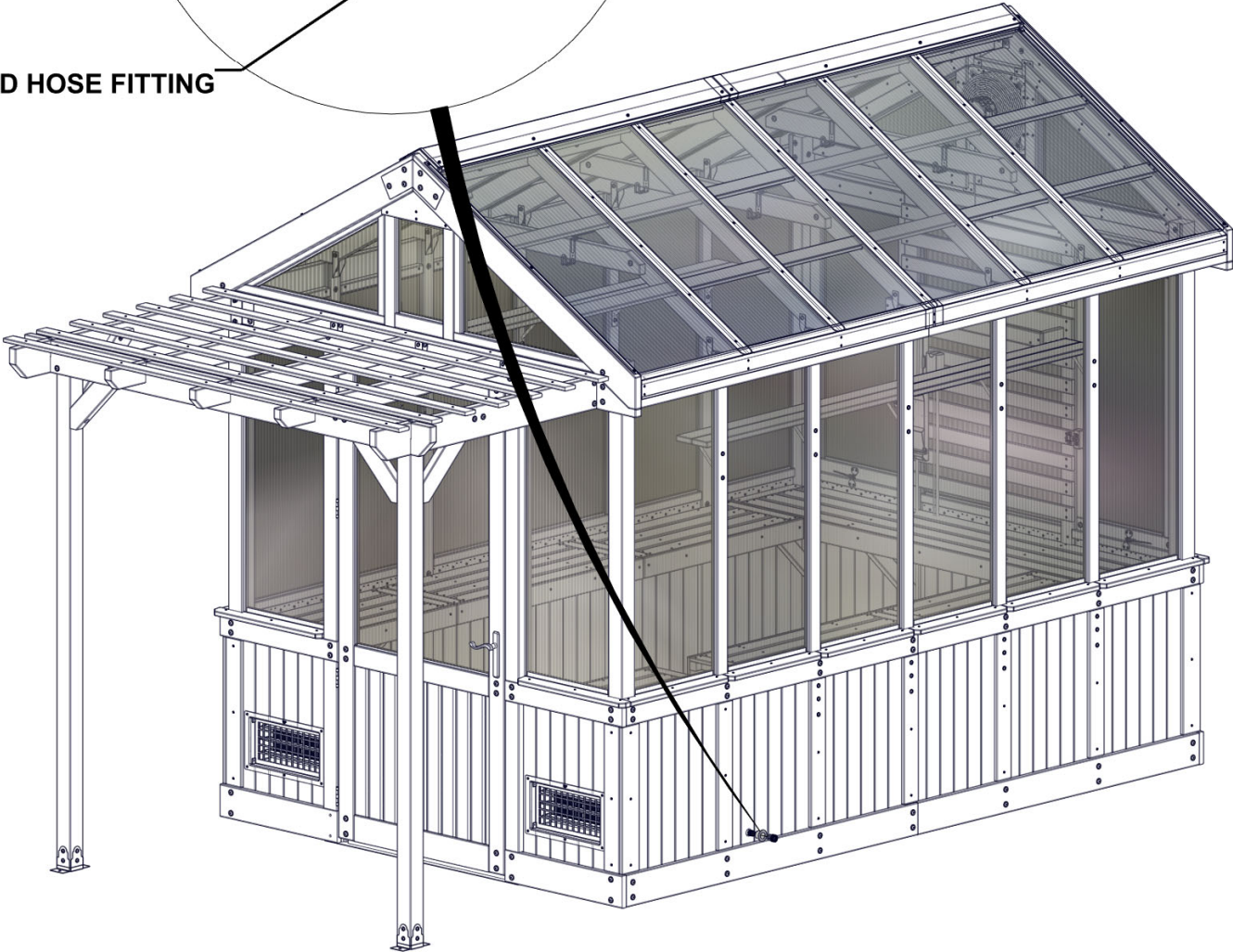
- PUSH RUBBER GROMMET IN HOLE AROUND THE WATER LINE ASSEMBLY FROM PREVIOUS STEPS.
- USE PLUMBERS TAPE AND WRAP THREADS OF MALE FITTINGS.
- FASTEN THREADED HOSE FITTING.

0577 (x1)  
**RUBBER GROMMET**



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

0648 (x1)  
**THREADED HOSE FITTING**



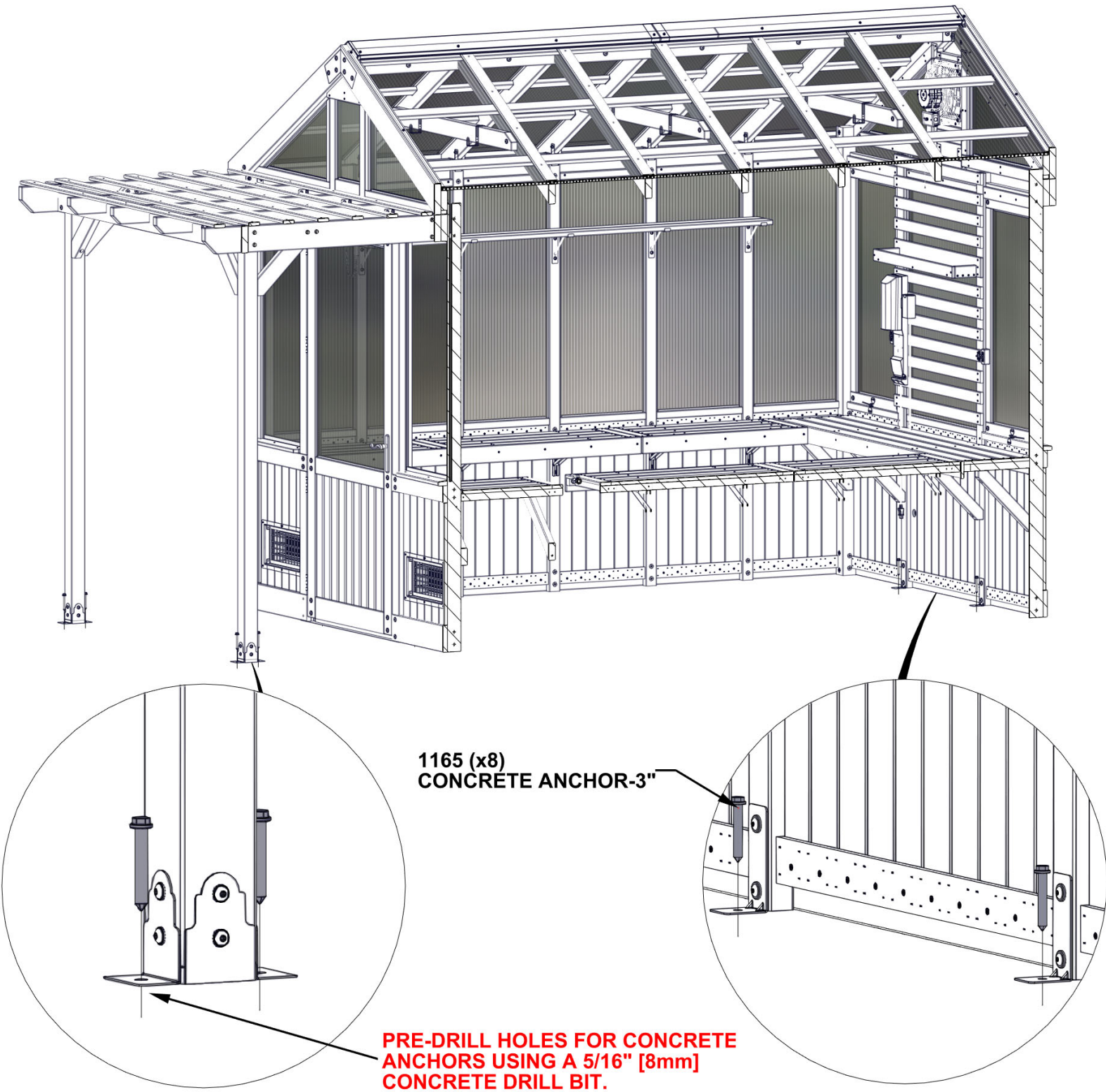


# STEP 162 - ANCHORING TO CONCRETE

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

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

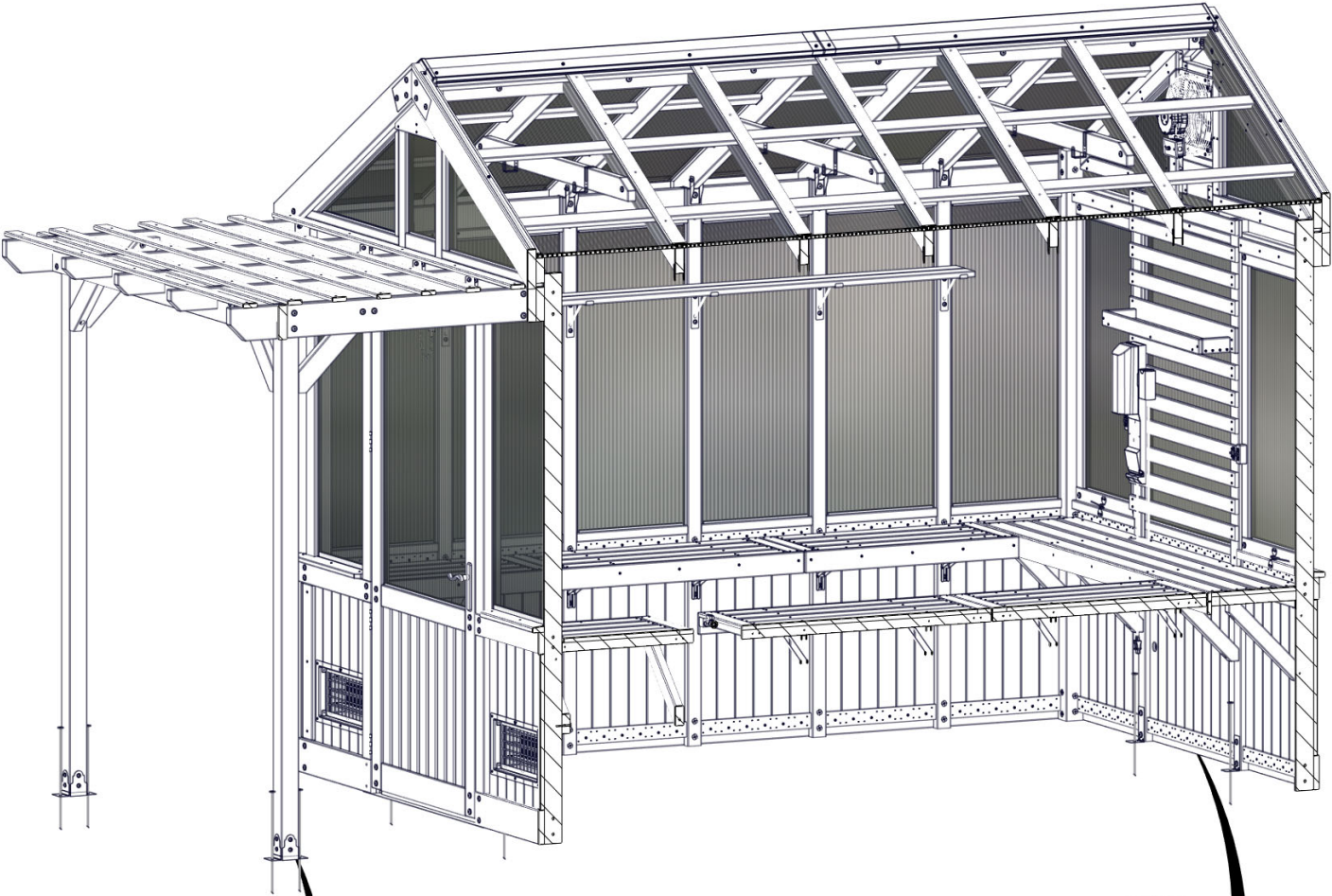
IT IS RECOMMENDED TO ANCHOR YOUR GREENHOUSE INTO CONCRETE PAD OR POSTS.



# STEP 163 - ANCHORING IN GROUND



IF GREENHOUSE IS ON A CONCRETE SURFACE, SEE STEP 162 FOR ANCHORING STRUCTURE.

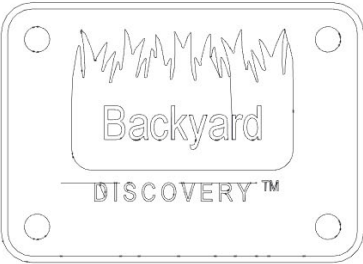


2091 (x8)  
GROUND STAKE

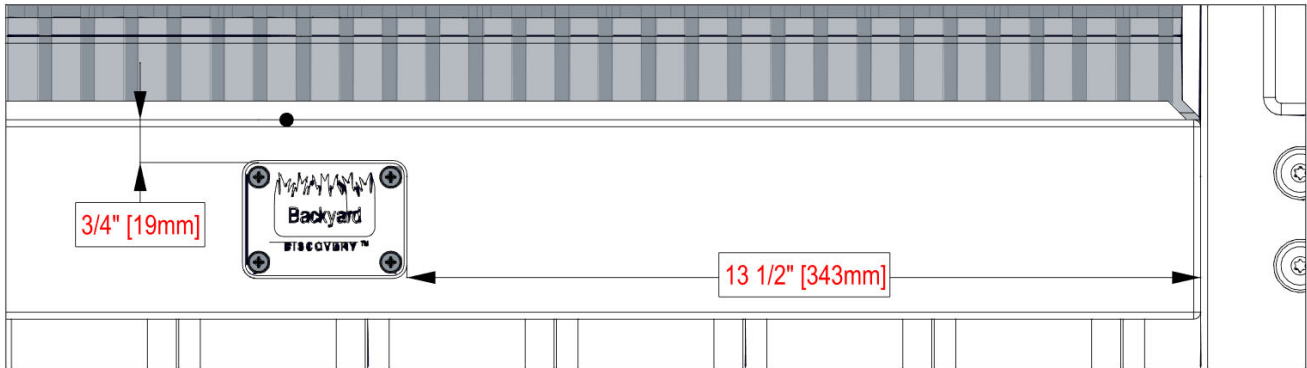


# STEP 164 - DOOR ASSEMBLY

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



A4M02158 BYD ID TAG PATIO  
(x1)



CENTER ID TAG ON BOARD WITH MEASUREMENTS GIVEN.

