



Manufactured by:
Backyard Discovery
3305 Airport Drive, Pittsburg,
KS 66762 800-856-4445

Backyard Discovery Inc. 100 Rivermead Drive, Westlea, Swindon SN5 7EX Phone: 0800-118-2476
J.P. Coenstraat 7, The Bridge, The Hague, 2595 WP, Netherlands Phone: 08005678990

BELLEROSE XL GREENHOUSE

MODEL # : 2404113

For Horticulture Use Only



WARNING
Cancer and Reproductive Harm
www.P65Warnings.ca.gov



Please visit www.backyarddiscovery.com

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



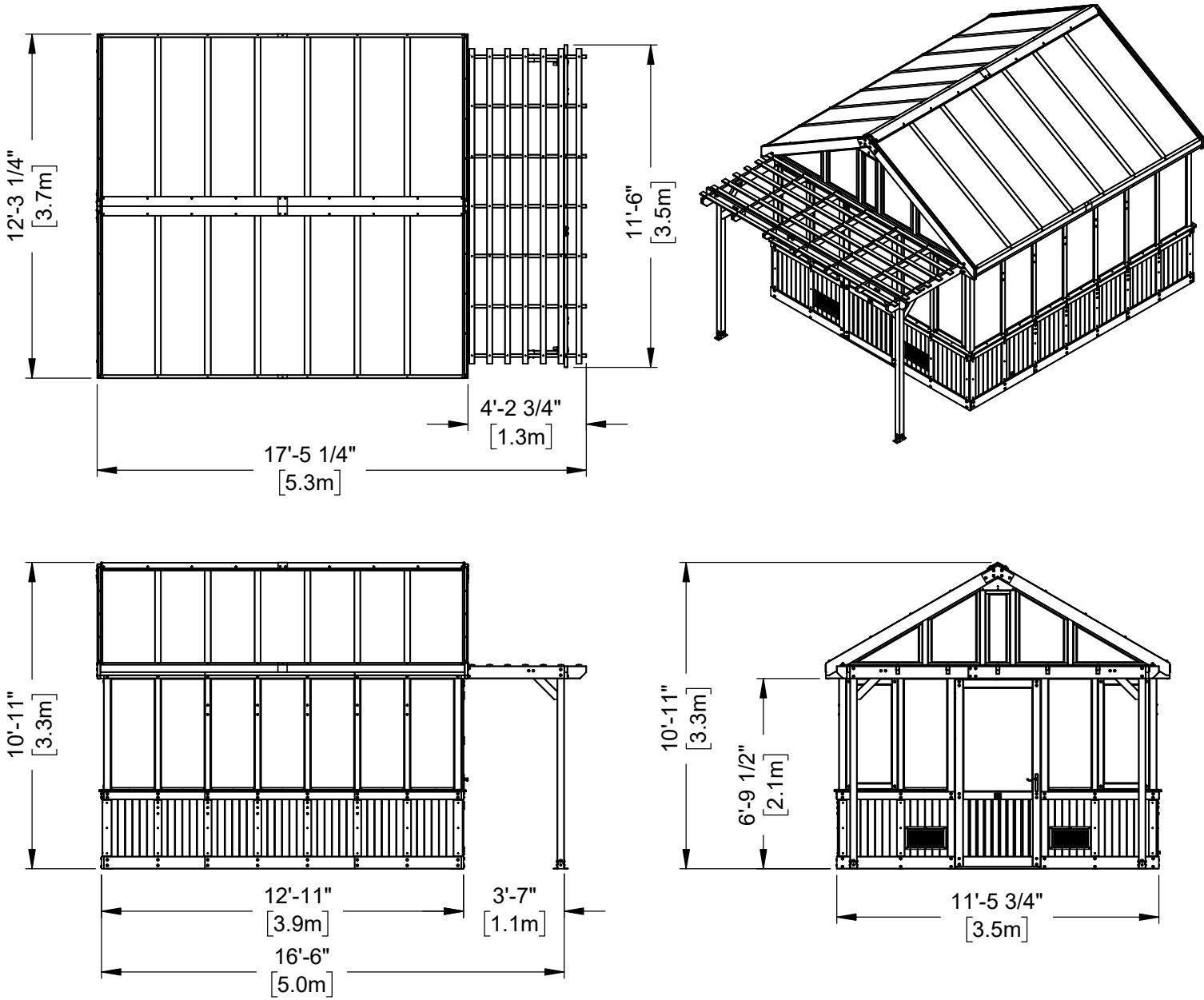
EASY STEP-BY-STEP
3D INTERACTIVE INSTRUCTIONS
DOWNLOAD THE FREE APP

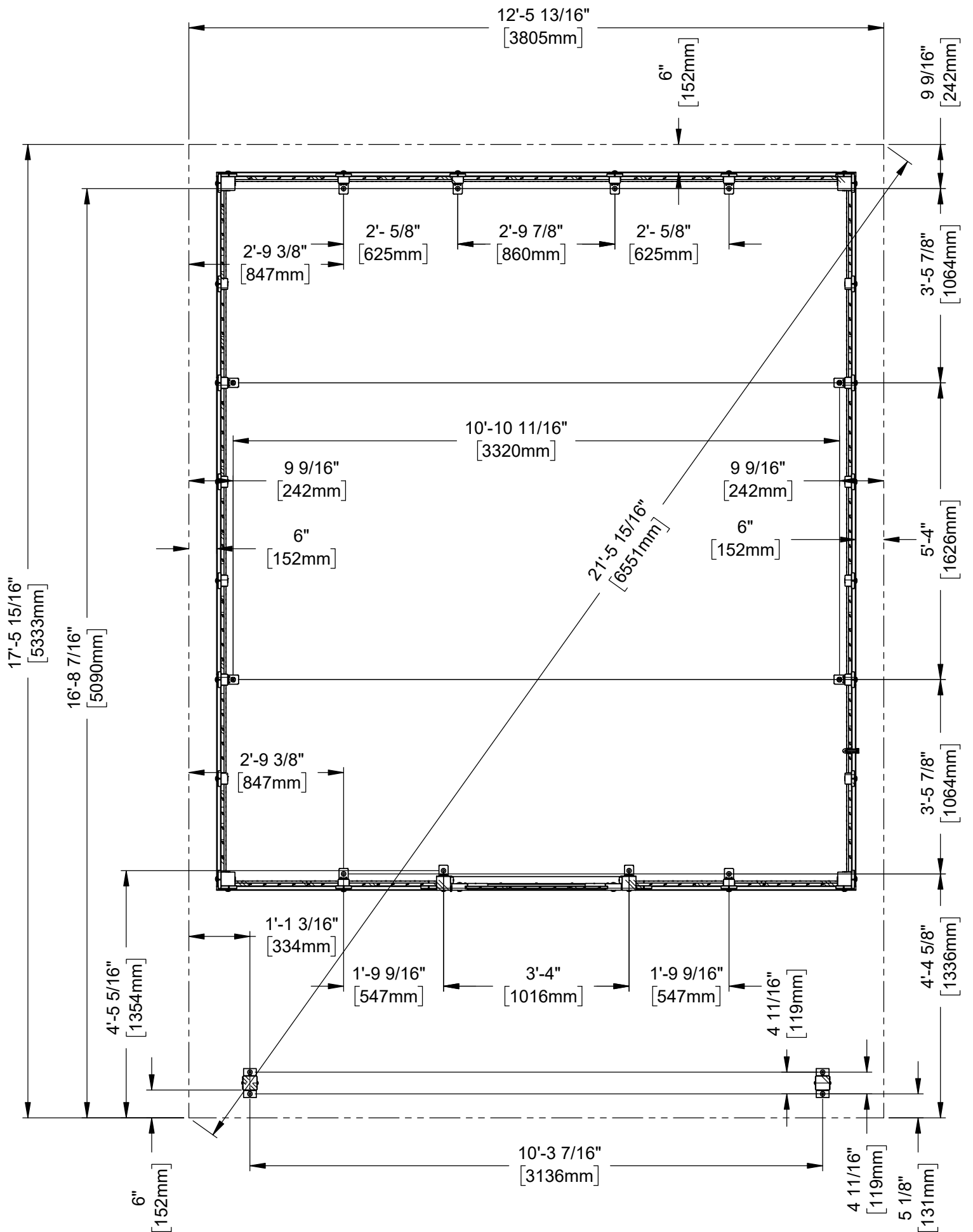


OWNER'S MANUAL - BASIC SETUP DIMENSIONS & ASSEMBLY NOTES

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

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





OWNER'S MANUAL - PARTS IDENTIFICATION

Wood Components (NOT TO SCALE)



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



AJ01 WINDOW SILL - W4L20335
(x2) 1 7/16"x4"x28 3/8" (36x102x721)



AJ02 WINDOW SILL - W4L20321
(x2) 1 7/16"x4"x28 3/8" (36x102x721)



B01 POST - W4L19791
(x1) 3"x3"x88 3/4" (76x76x2254)



B02 POST - W4L19792
(x1) 3"x3"x88 3/4" (76x76x2254)



B03 POST - W4L20330
(x1) 3"x3"x88 3/4" (76x76x2254)



B04 POST - W4L20331
(x1) 3"x3"x88 3/4" (76x76x2254)



B05 POST - W4L19799
(x1) 3"x3"x85 11/16" (76x76x2177)



B06 POST - W4L19800
(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)



CB02 WINDOW FRAME - W4L19766
(x2) 5/8"x3"x53 15/16" (16x76x1370)



CB03 WINDOW FRAME - W4L19790
(x2) 5/8"x3"x53 15/16" (16x76x1370)



D01 HEADER - W4L19750
(x4) 1 7/16"x5 1/4"x45 11/16" (36x134x1160)



D02 HEADER - W4L20311
(x1) 1 7/16"x5 1/4"x50 7/8" (36x134x1292)



D03 HEADER - W4L20308
(x1) 1 7/16"x5 1/4"x47 7/8" (36x134x1292)



D04 GABLE - W4L19769
(x4) 1 7/16"x5 1/4"x87 5/8" (36x134x2226)

OWNER'S MANUAL - PARTS IDENTIFICATION

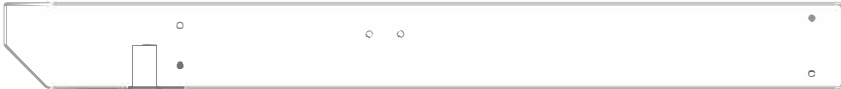
Wood Components (NOT TO SCALE)



D05 END TRIM - W4L19954
(x4) 1 7/16"x134x227 (36x134x227)



D06 HEADER - W4L20313
(x1) 1 7/16"x5 1/4"x53 5/8" (36x134x1362)



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



D08 HEADER - W4L20312
(x1) 1 7/16"x5 1/4"x85 1/8" (36x134x2222)



D09 HEADER - W4L19751
(x2) 1 7/16"x5 1/4"x66 3/8" (36x134x1686)



D10 PERGOLA BEAM - W4L19975
(x1) 1 7/16"x5 1/4"x60 1/4" (36x134x1531)



D11 PERGOLA BEAM - W4L19976
(x1) 1 7/16"x5 1/4"x81 5/8" (36x134x2073)



D12 HEADER - W4L19955
(x1) 1 7/16"x5 1/4"x37" (36x134x1092)



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



E02 WINDOW SILL - W4L19477
(x10) 1 7/16"x3 3/8"x21 5/16" (36x86x542)



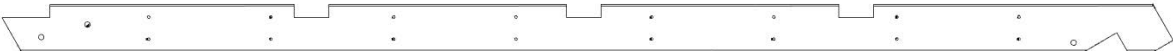
E03 WINDOW SILL - W4L19479
(x2) 1 7/16"x3 3/8"x23 1/8" (36x86x588)



E04 WINDOW SILL - W4L19797
(x1) 1 7/16"x3 3/8"x19 15/16" (36x86x507)



E05 WINDOW SILL - W4L19798
(x1) 1 7/16"x3 3/8"x19 15/16" (36x86x507)



E06 GABLE RAFTER - W4L19773
(x4) 1 7/16"x3 3/8"x84 13/16" (36x86x2154)



E07 PERGOLA RAFTER - W4L19561
(x5) 1 7/16"x3 3/8"x52 1/16" (36x86x1322)

OWNER'S MANUAL - PARTS IDENTIFICATION

Wood Components (NOT TO SCALE)



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)



E11 RAFTER - W4L19966
(x12) 1 7/16"x3 3/8"x83 3/4" (36x86x2127)



E12 JOIST - W4L20490
(x6) 1 7/16"x3 3/8"x89 7/16" (36x86x2272)



E14 WINDOW SILL - W4L19764
(x2) 1 7/16"x3 3/8"x24 5/8" (36x86x625)



F03 ANGLE BRACE - W4L19487
(x16) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



F01 UPRIGHT - W4L19752
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



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



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



F05 UPRIGHT - W4L19759
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



F06 UPRIGHT - W4L19758
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



F10 UPRIGHT - W4L19963
(x10) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)



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



F15 UPRIGHT - W4L19757
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



F16 UPRIGHT - W4L20488
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



F18 UPRIGHT - W4L20325
(x2) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)



F21 UPRIGHT - W4L20489
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



G01 BASE BOARD - W4L19746
(x2) 15/16"x5 1/4"x66 3/8" (24x134x1686)

OWNER'S MANUAL - PARTS IDENTIFICATION

Wood Components (NOT TO SCALE)



G02 BASE BOARD - W4L19747
(x4) 15/16"x5 1/4"x45 11/16" (24x134x1160)



G03 BASE BOARD - W4L19753
(x2) 15/16"x5 1/4"x50 3/8" (24x134x1280)



G04 BASE BOARD - W4L19755
(x1) 15/16"x5 1/4"x87" (24x134x2210)



G05 BASE BOARD - W4L19756
(x1) 15/16"x5 1/4"x53 1/8" (24x134x1350)



H01 RUNNING BOARD - W4L19748
(x4) 15/16"x3 3/8"x45 11/16" (24x86x1160)



H03 RUNNING BOARD - W4L19961
(x1) 15/16"x3 3/8"x50 3/8" (24x86x1280)



H02 RUNNING BOARD - W4L19760
(x2) 15/16"x3 3/8"x87" (24x86x2210)



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



H05 RUNNING BOARD - W4L19761
(x1) 15/16"x3 3/8"x53 1/8" (24x86x1350)



H06 RUNNING BOARD - W4L19749
(x2) 15/16"x3 3/8"x66 3/8" (24x86x1686)



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
(x6) 24x2 3/8"x67 15/16" (24x60x1725)



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



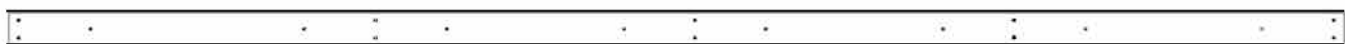
J05 RIDGE STIFFENER - W4L19972
(x2) 15/16"x2 3/8"x89 3/8" (24x60x2270)



J06 RIDGE STIFFENER - W4L19973
(x2) 15/16"x2 3/8"x66" (24x60x1676)



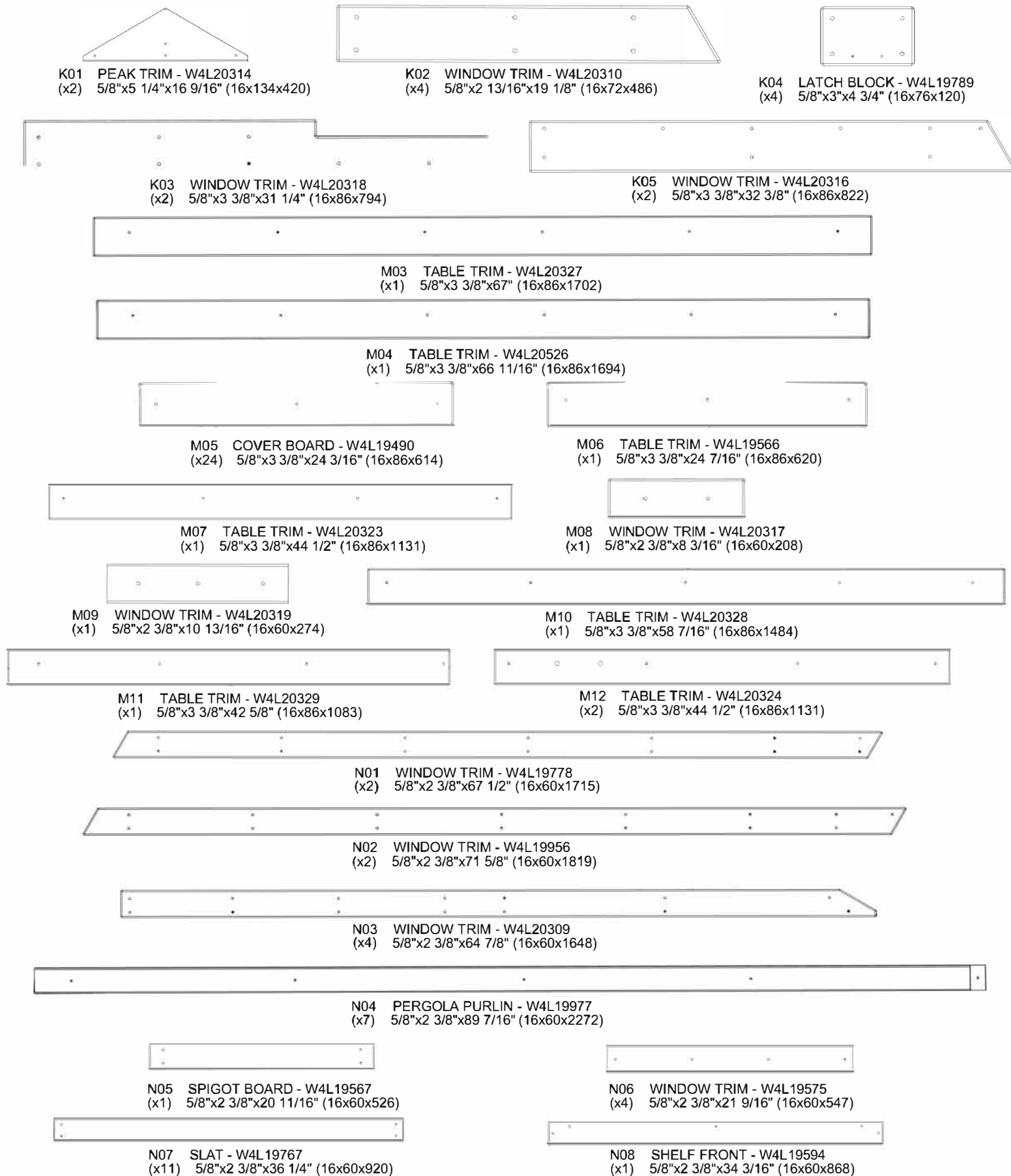
J07 PURLIN - W4L19967
(x6) 24x2 3/8"x89 1/4" (24x60x2267)



J08 PURLIN - W4L19968
(x2) 15/16"x2 3/8"x89 1/4" (24x60x2267)

OWNER'S MANUAL - PARTS IDENTIFICATION

Wood Components (NOT TO SCALE)



OWNER'S MANUAL - PARTS IDENTIFICATION

Wood Components (NOT TO SCALE)



N09 FAN TRIM - W4L20315
(x2) 5/8"x3"x10 1/2" (16x76x267)



N10 FAN TRIM - W4L20320
(x1) 5/8"x3"x16 9/16" (16x76x420)



N12 TABLE TOP TRIM - W4L20322
(x4) 5/8"x2 3/8"x16" (16x60x407)



N11 PERGOLA PURLIN - W4L19978
(x7) 5/8"x2 3/8"x46 3/4" (16x60x1188)



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



P02 WINDOW CAP - W4L19483
(x14) 1 7/16"x1 7/16"x18 7/8" (36x36x480)



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



P05 TABLE CLEAT - W4L20332
(x1) 1 7/16"x1 7/16"x48" (36x36x1219)



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



P07 WINDOW CAP - W4L19765
(x2) 1 7/16"x1 7/16"x22 3/16" (36x36x563)



P08 TABLE CLEAT - W4L20334
(x1) 1 7/16"x1 7/16"x33 7/8" (36x36x860)



P09 TABLE SUPPORT - W4L19786
(x1) 1 7/16"x1 7/16"x6" (36x36x152)



V01 LATCH BLOCK - W4L19768
(x4) 1 1/4"x1 1/4"x4 3/4" (32x32x120)



P10 TABLE CLEAT - W4L20333
(x1) 1 7/16"x1 7/16"x48" (36x36x1219)



P11 TABLE CLEAT - W4L20326
(x2) 1 7/16"x1 7/16"x13 1/4" (36x36x336)



Q01 FASCIA - W4L19969
(x2) 15/16"x4 7/16"x47 1/16" (24x112x1196)



Q02 FASCIA - W4L19970
(x2) 15/16"x4 7/16"x47 1/16" (24x112x1196)



Q03 RIDGE BOARD - W4L19965
(x2) 15/16"x4 7/16"x87 13/16" (24x112x2230)



Q04 RIDGE BOARD - W4L19964
(x2) 15/16"x4 7/16"x66 7/16" (24x112x1688)



Q05 FASCIA - W4L19971
(x2) 15/16"x4 7/16"x66 3/8" (24x112x1686)



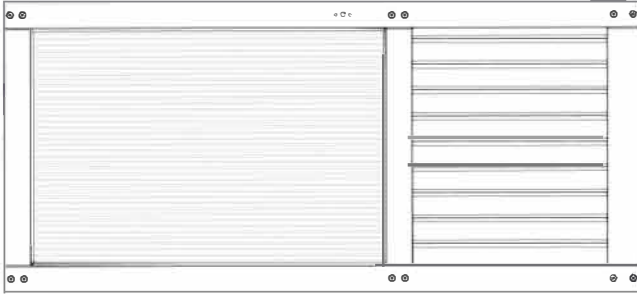
Y01 SHELF BACK - W4L19774
(x1) 5/8"x4"x36 1/4" (16x102x920)



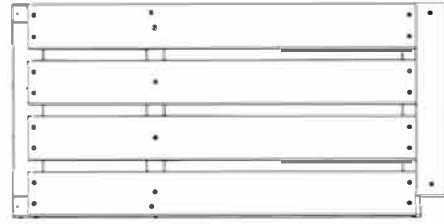
Y02 COVER BOARD - W4L19612
(x4) 5/8"x4"x24 3/16" (16x102x614)

OWNER'S MANUAL - PARTS IDENTIFICATION

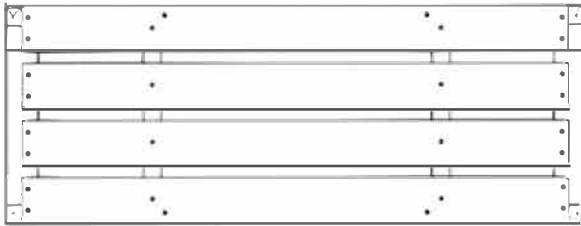
Wood Components (NOT TO SCALE)



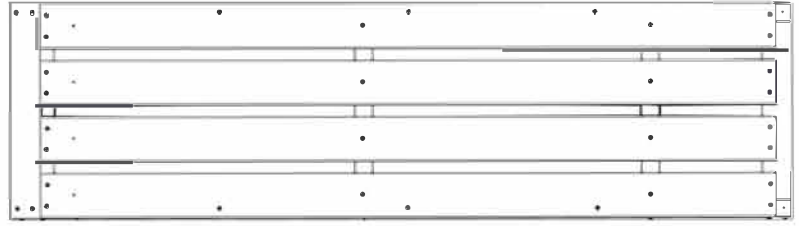
DA01 DOOR ASSEMBLY - W2A04009
(x1) 1 7/8"x36 9/16"x80" (48x928x2032)



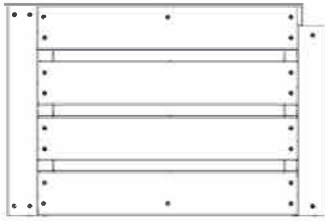
TB01 TABLE ASSEMBLY - W2A04387
(x1) 2 1/16"x16 1/16"x32 3/4" (52x408x832)



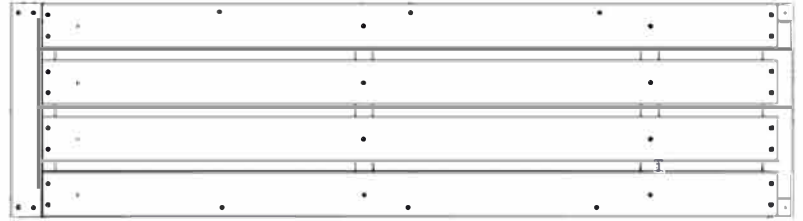
TB02 TABLE ASSEMBLY - W2A04385
(x1) 2 1/16"x16 1/16"x42 5/8" (52x408x1083)



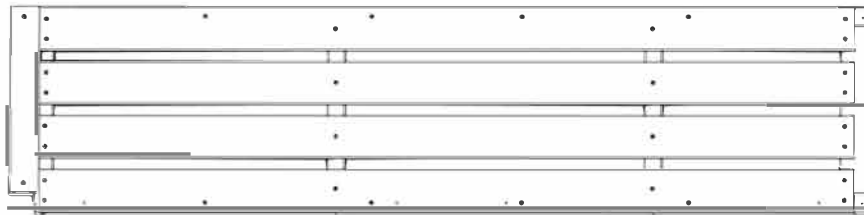
TB03 TABLE ASSEMBLY - W2A04386
(x1) 2 1/16"x16 1/16"x58 3/8" (52x408x1482)



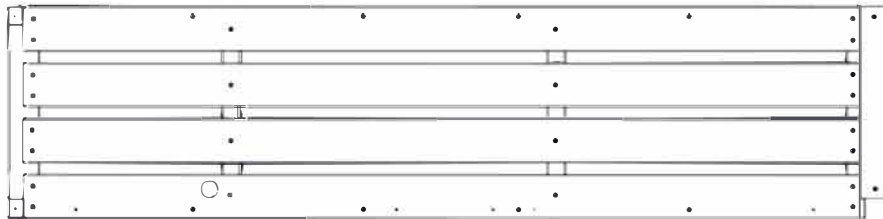
TB07 TABLE ASSEMBLY - W2A04210
(x1) 2 1/16"x16 1/16"x24 7/16" (52x408x620)



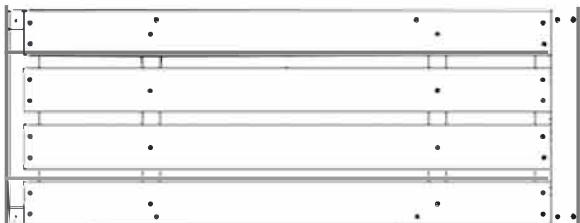
TB04 TABLE ASSEMBLY - W2A04388
(x1) 2 1/16"x16 1/16"x58 7/16" (52x408x1484)



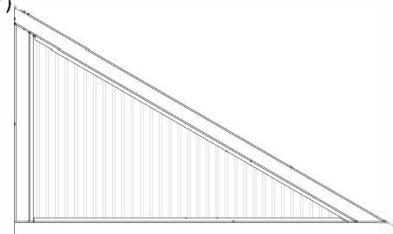
TB05 TABLE ASSEMBLY - W2A04380
(x1) 2 1/16"x16 1/16"x66 13/16" (52x408x1697)



TB06 TABLE ASSEMBLY - W2A04381
(x1) 2 1/16"x16 1/16"x66 13/16" (52x408x1697)



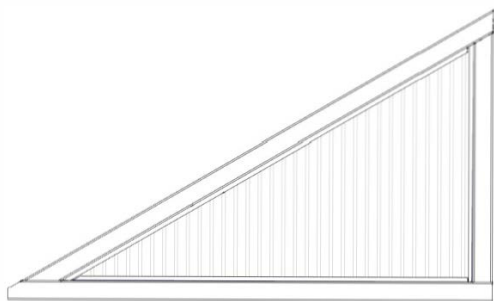
TB08 TABLE ASSEMBLY - W2A04389
(x1) 2 1/16"x16 1/16"x42 5/8" (52x408x1083)



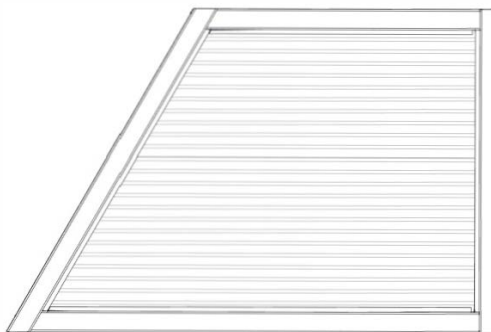
WA01 WINDOW ASSEMBLY - W2A04374
(x2) 1 7/16"x21 3/16"x35 1/8" (36x537x892)

OWNER'S MANUAL - PARTS IDENTIFICATION

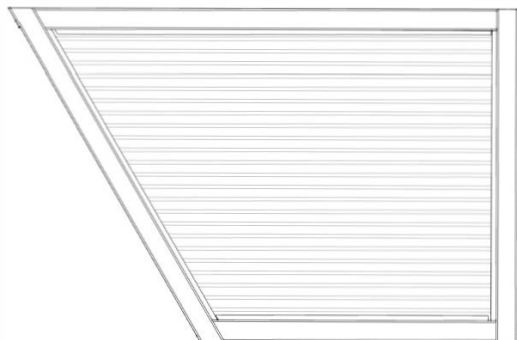
Wood Components (NOT TO SCALE)



WA02 WINDOW ASSEMBLY - W2A04376
(x2) 1 7/16"x21 3/16"x35 1/8" (36x537x892)



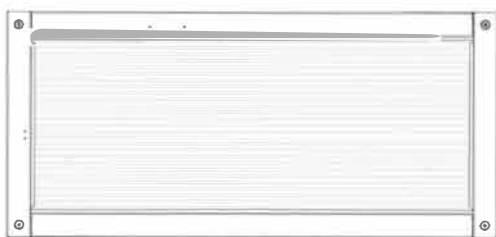
WA03 WINDOW ASSEMBLY - W2A04375
(x2) 1 7/16"x22 3/16"x33 15/16" (36x563x861)



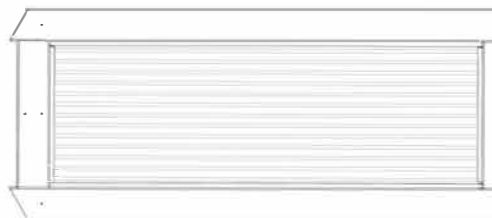
WA04 WINDOW ASSEMBLY - W2A04377
(x2) 1 7/16"x22 3/16"x33 15/16" (36x563x861)



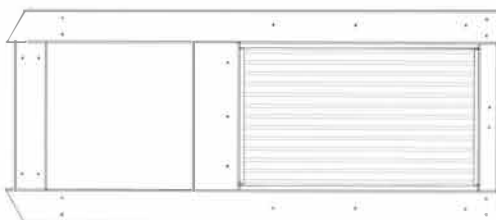
WA06 WINDOW ASSEMBLY - W2A04205
(x2) 1 7/8"x21 13/16"x47 3/16" (48x554x1198)



WA07 WINDOW ASSEMBLY - W2A04206
(x2) 1 7/8"x21 13/16"x47 3/16" (48x554x1198)



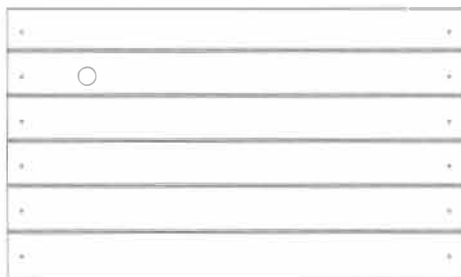
WA09 WINDOW ASSEMBLY - W2A04378
(x1) 1 7/16"x15 1/4"x35 1/4" (36x388x896)



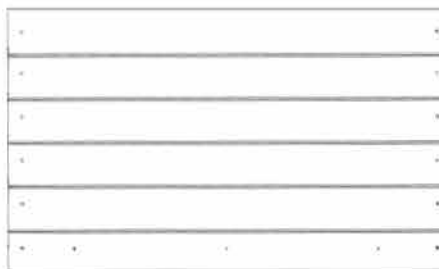
WA10 WINDOW ASSEMBLY - W2A04379
(x1) 1 7/16"x15 1/4"x35 5/16" (36x388x897)



WP01 WALL PANEL - W2A04150
(x13) 1 1/16"x18 7/8"x31 9/16" (27x480x802)



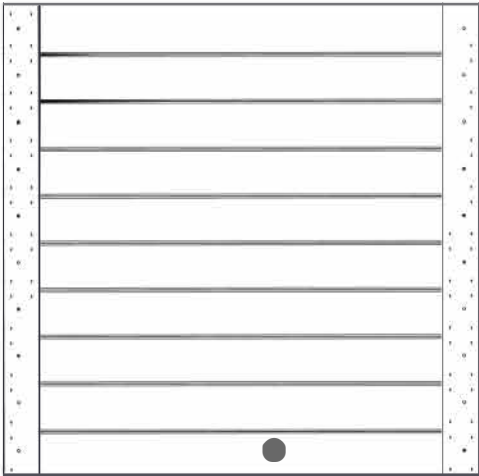
WP02 WALL PANEL - W2A04154
(x1) 1 1/16"x18 7/8"x31 9/16" (27x480x802)



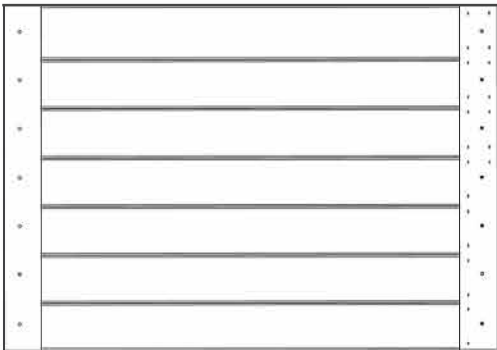
WP03 WALL PANEL - W2A04384
(x1) 1 1/16"x18 3/4"x31 9/16" (27x477x802)

OWNER'S MANUAL - PARTS IDENTIFICATION

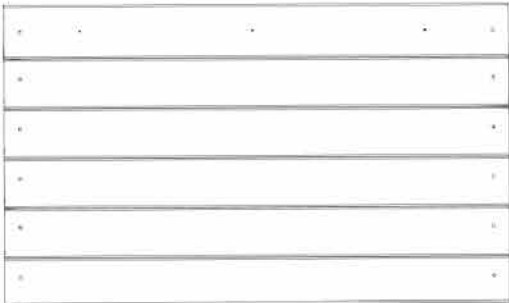
Wood Components (NOT TO SCALE)



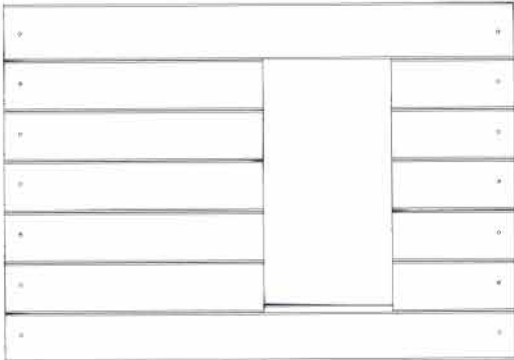
WP04 WALL PANEL - W2A04161
(x1) 1 1/16"x31 3/8"x31 9/16" (27x798x802)



WP05 WALL PANEL - W2A04162
(x4) 1 1/16"x22 1/8"x31 9/16" (27x563x802)



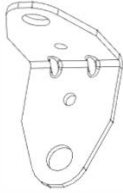
WP06 WALL PANEL - W2A04383
(x1) 1 1/16"x18 3/4"x31 9/16" (27x477x802)



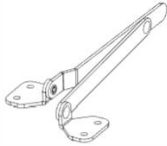
WP07 WALL PANEL - W2A04382
(x2) 1 1/16"x22 1/8"x31 9/16" (27x563x802)

OWNERS MANUAL - PARTS IDENTIFICATION

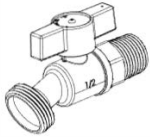
Accessory Components (NOT TO SCALE)



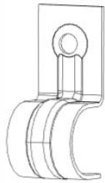
A4M02835 L-BRACKET
(x16)



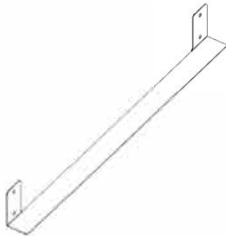
A4M02533 SUPPORT HINGE
(x4)



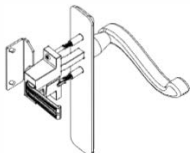
A4M02384 HOSE FAUCET
(x1)



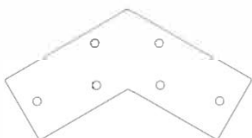
A4M02385 PIPE CLAMP
(x2)



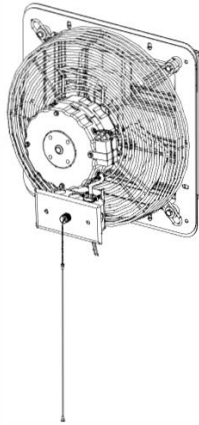
A4M02526 DOOR BRACKET
(x1)



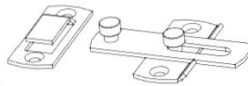
A4M02410 STORM DOOR HANDLE
(x1)



A4M02086 GABLE BRACKET
(x2)



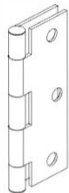
A4M02383 EXHAUST FAN
(x1)



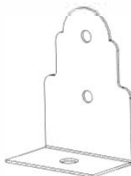
A4M02607 WINDOW LATCH LOCK
(x4)



A4M02411 DOOR PROTECTOR CHAIN
(x1)



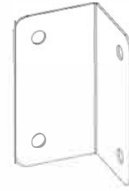
A4M00557 HINGE
(x4)



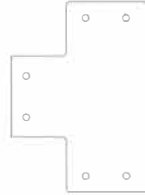
A4M02092 POST ANCHOR PLATE
(x4)



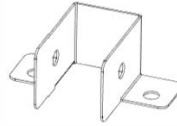
A4M02091 GROUND STAKE REBAR
(x16)



A4M02095 L-BRACKET
(x2)



A4M02099 T-CLEAT
(x8)



A4M02085 RIDGE CLIP
(x2)



A4M02096 BRACKET
(x8)



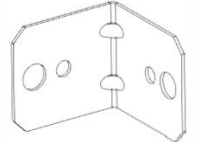
A4M02093 RAFTER BRACKET
(x12)



A4M02089 STEEL POST PLATE
(x4)



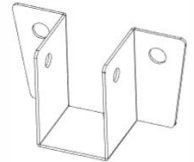
A4M01591 HOOK
(x8)



A4M00555 L BRACKET BLK
(x4)



A4M02158 BYD ID TAG PATIO
(x1)



A4M01787 RAFTER BRACKET
(x5)



9205413 ELECTRICAL ENCLOSURE
(x1)



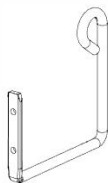
A4M02532 DOOR SWEEP BRACKET
(x1)

OWNERS MANUAL - PARTS IDENTIFICATION

Accessory Components (NOT TO SCALE)



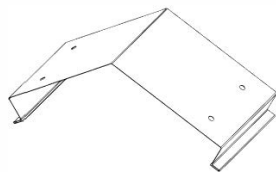
A4M03127 BRACKET
(x4)



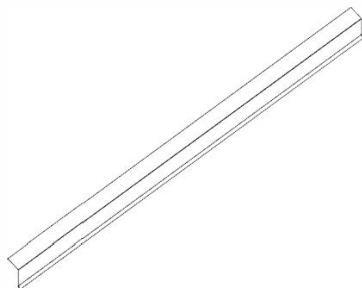
A4M03473 HOSE HANGER
(x1)



A4M03463 DRIP EDGE SPLICE
(x2)



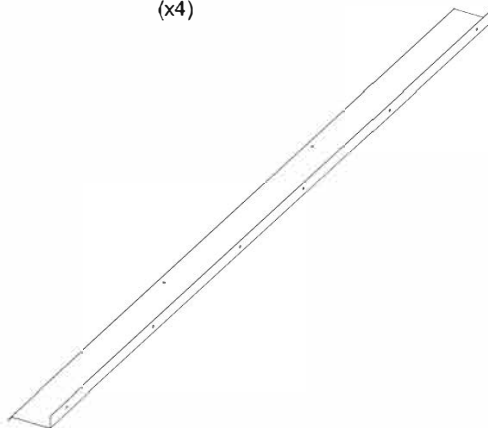
A4M02845 RIDGE CAP TRIM
(x1)



A4M03462 DRIP EDGE TRIM
(x4)



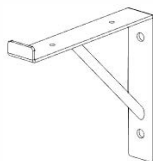
A4M03471 EDGE TRIM
(x4)



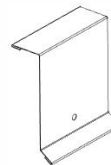
A4M03493 SOFFIT
(x2)



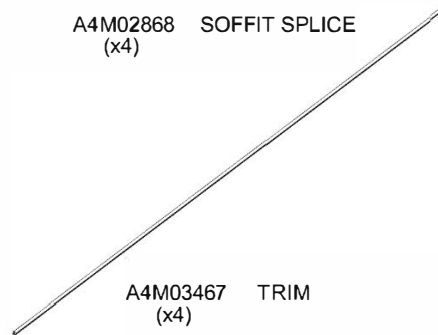
A4M03494 RIDGE CAP
(x2)



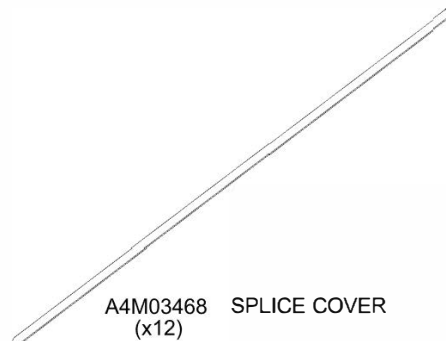
A4M02811 SHELF BRACKET
(x10)



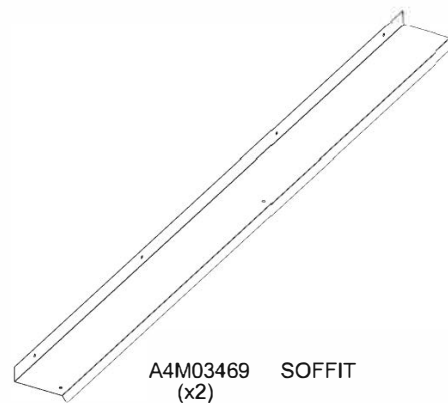
A4M02868 SOFFIT SPLICE
(x4)



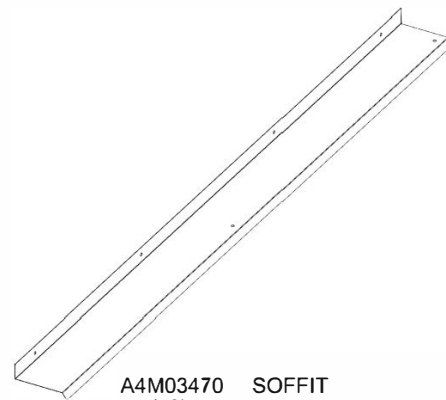
A4M03467 TRIM
(x4)



A4M03468 SPLICE COVER
(x12)



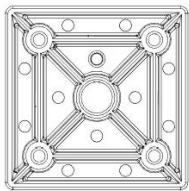
A4M03469 SOFFIT
(x2)



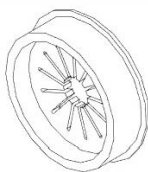
A4M03470 SOFFIT
(x2)

OWNERS MANUAL - PARTS IDENTIFICATION

Accessory Components (NOT TO SCALE)



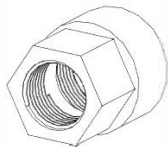
A6P00573 POST FOOT 3x3
(x2)



A6P00692 CORD GROMMET
(x1)



A6P00649 THREADED PIPE CONNECTOR
(x1)



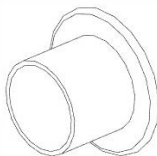
A6P00648 PVC Hose Fitting
(x1)



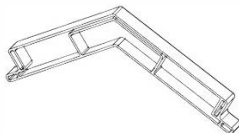
A6P00645 PIPE 1/2" SCH40 X 24"
(x1)



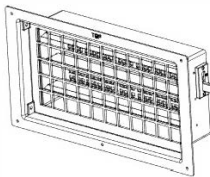
A6P00646 1/2" NPT ELBOT FITTING
(x2)



A6P00577 RUBBER GROMMET
(x1)



A6P00693 RIDGE CAP PROTECTOR
(x2)



A6P00730 LOUVER
(x2)



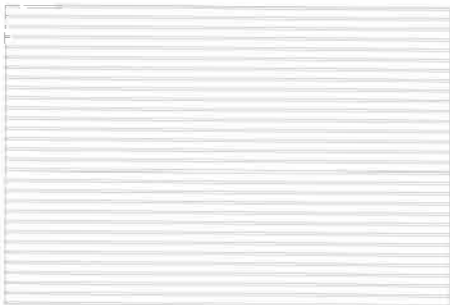
A6P00754 THERMOSTAT
(x1)



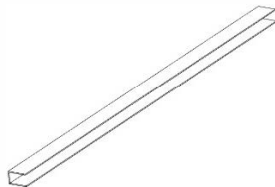
A6P00870 POLY SHEET
(x14)



A6P00876 POLY SHEET
(x2)



A6P00899 POLY SHEET
(x1)



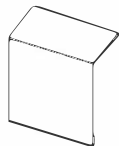
A6P00871 POLY CHANNEL
(x28)



A6P00877 POLY CHANNEL
(x4)



A6P00872 POLY CHANNEL
(x38)



A4M02846 EDGE TRIM SPLICE
(x2)

OWNERS MANUAL - PARTS IDENTIFICATION

Accessory Components (NOT TO SCALE)



A6P00901 POLY CHANNEL
(x2)



A6P00906 POLY CHANNEL
(x8)



A6P00907 POLY CHANNEL
(x20)



A6P00936 POLYSHEET
(x2)



A6P00937 POLY CHANNEL
(x4)



A6P00949 POLY SPLICE
(x12)



A6P00967 POLY CHANNEL
(x4)



A6P00966 POLY SHEET
(x4)



A6P01057 POLYSHEET
(x10)



A6P01060 GARDEN HOSE
(x1)



A6P00809 PLUMBERS TAPE
(x1)



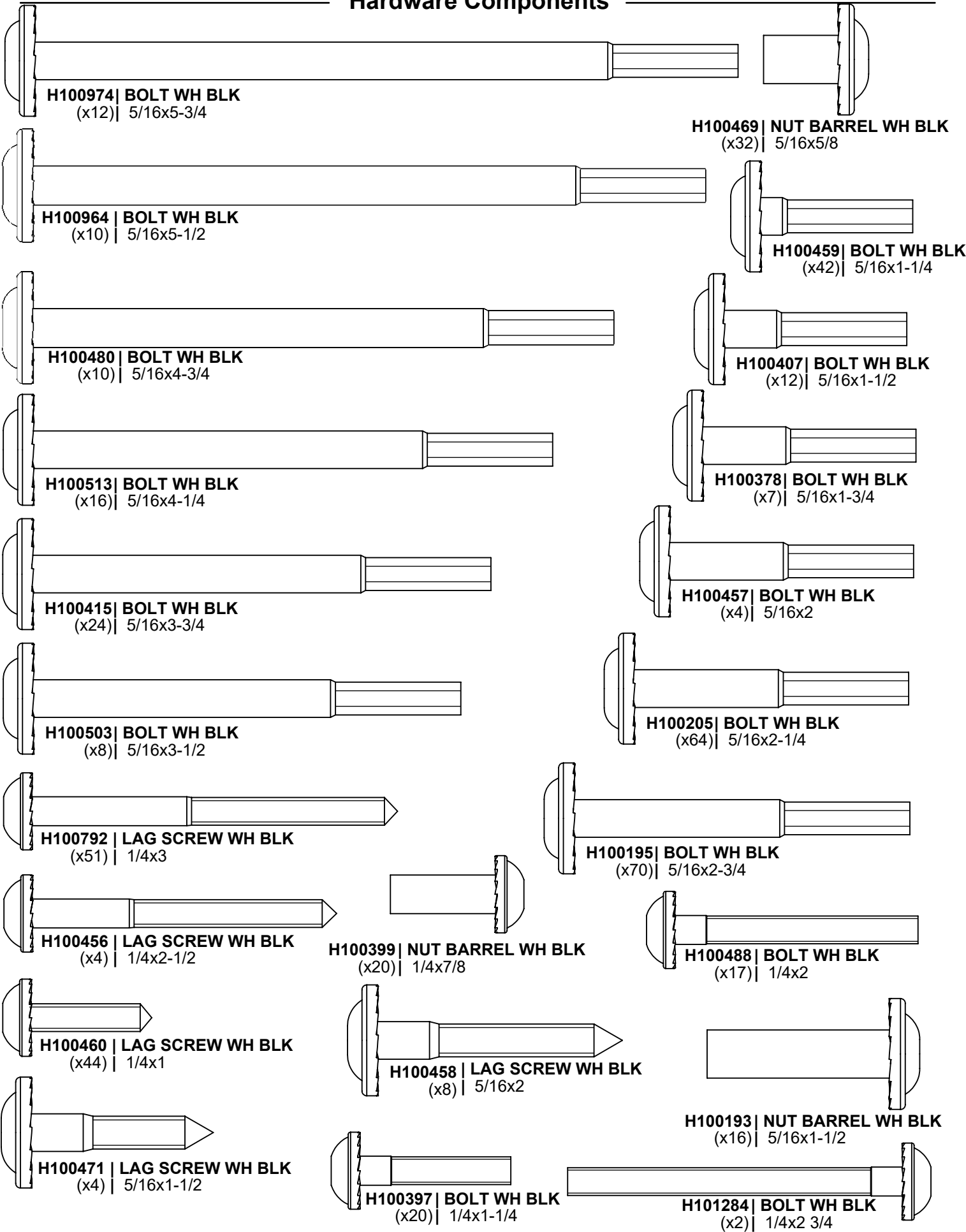
A6P00690 DUST SEAL TAPE
(x1)



A6P00813 DOUBLED SIDED TAPE
(x1)

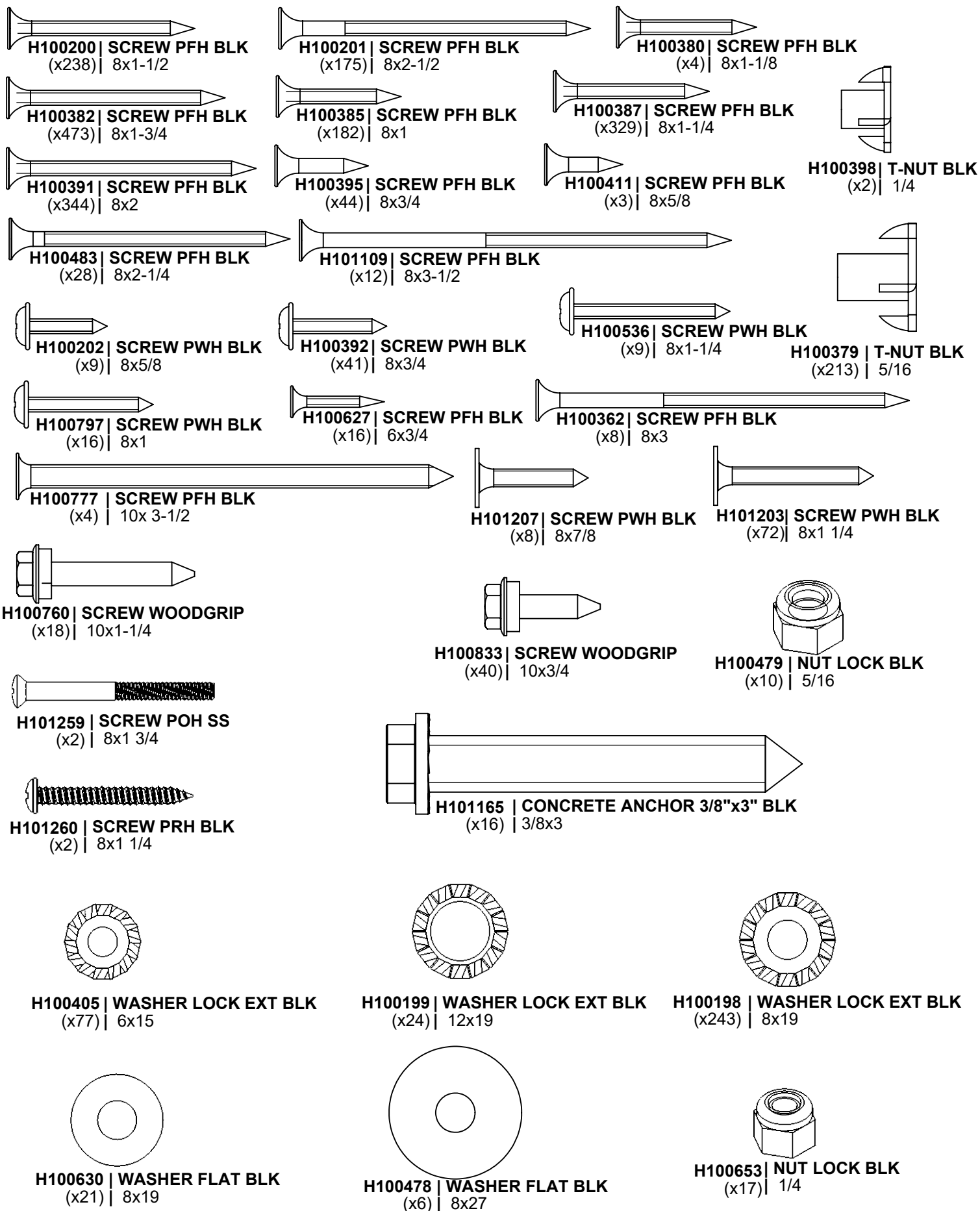
OWNER'S MANUAL - PARTS IDENTIFICATION

Hardware Components



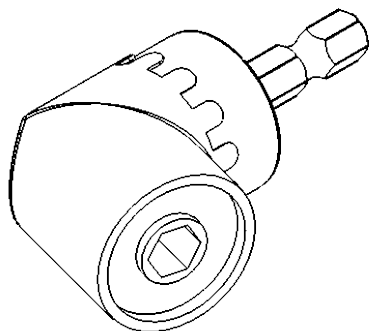
OWNER'S MANUAL - PARTS IDENTIFICATION

Hardware Components

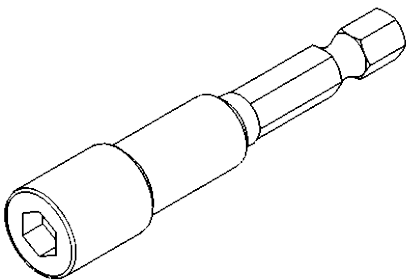


OWNER'S MANUAL - PARTS IDENTIFICATION

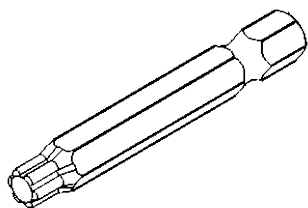
Hardware Components



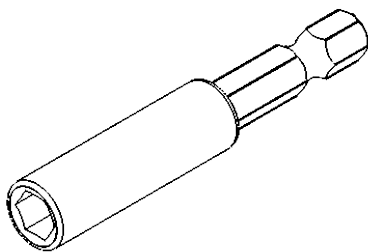
**H101114 | RIGHT HAND
(x1) | DRILL ADAPTER**



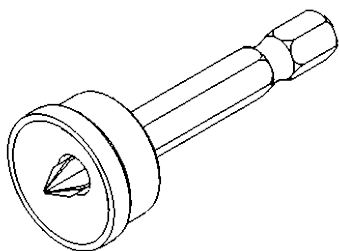
**H101106 | SOCKET DRIVER
(x1) |**



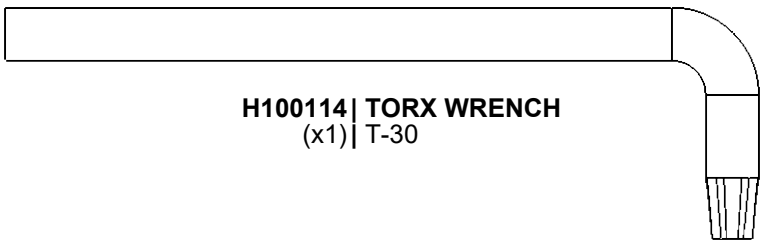
**H100147 | TORX BIT
(x1) | T-30**



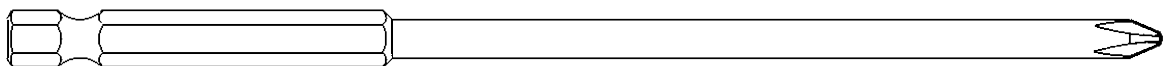
**H101100 | MAGNETIC DRIVER
(x1) |**



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



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



**H101261 | PHILLIPS EXTENSION BIT
(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:

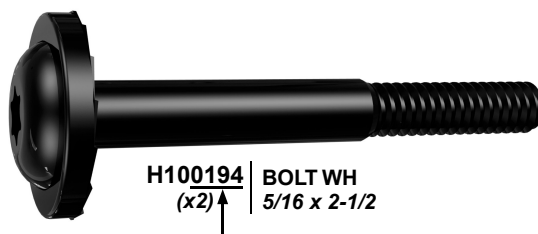
- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room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

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



HARDWARE PARTS:

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



PRE-ASSEMBLY STEP 2 - TOOLS REQUIRED



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"



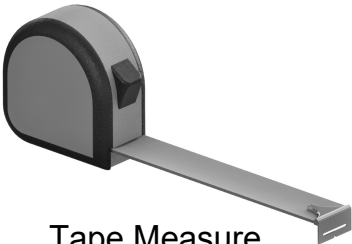
3/8" Drive Ratchet, 1/2" &
7/16" STD Sockets 1/2" & 7/16"
Deep Sockets



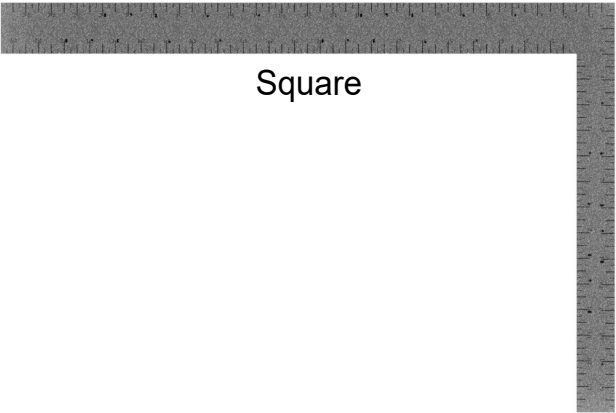
Claw Hammer



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.

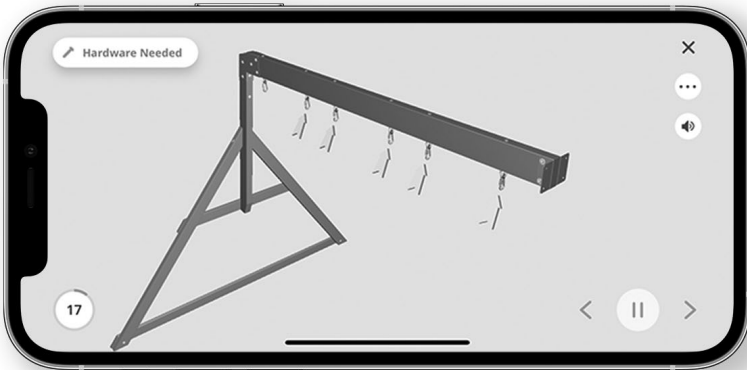
1. Printed Assembly Manual included with your set
2. BILT APP - 3D interactive instructions
3. Combination of the Printed Manual and BILT APP (Note: Step numbers can differ between the two methods)



Scan for easy 3D instructions

Download the BILT app
before you begin





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 1 - BACK WALL ASSEMBLY

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



D08 HEADER - W4L20312
(x1) 1 7/16"x5 1/4"x85 1/8" (36x134x2222)



F01 UPRIGHT - W4L19752
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



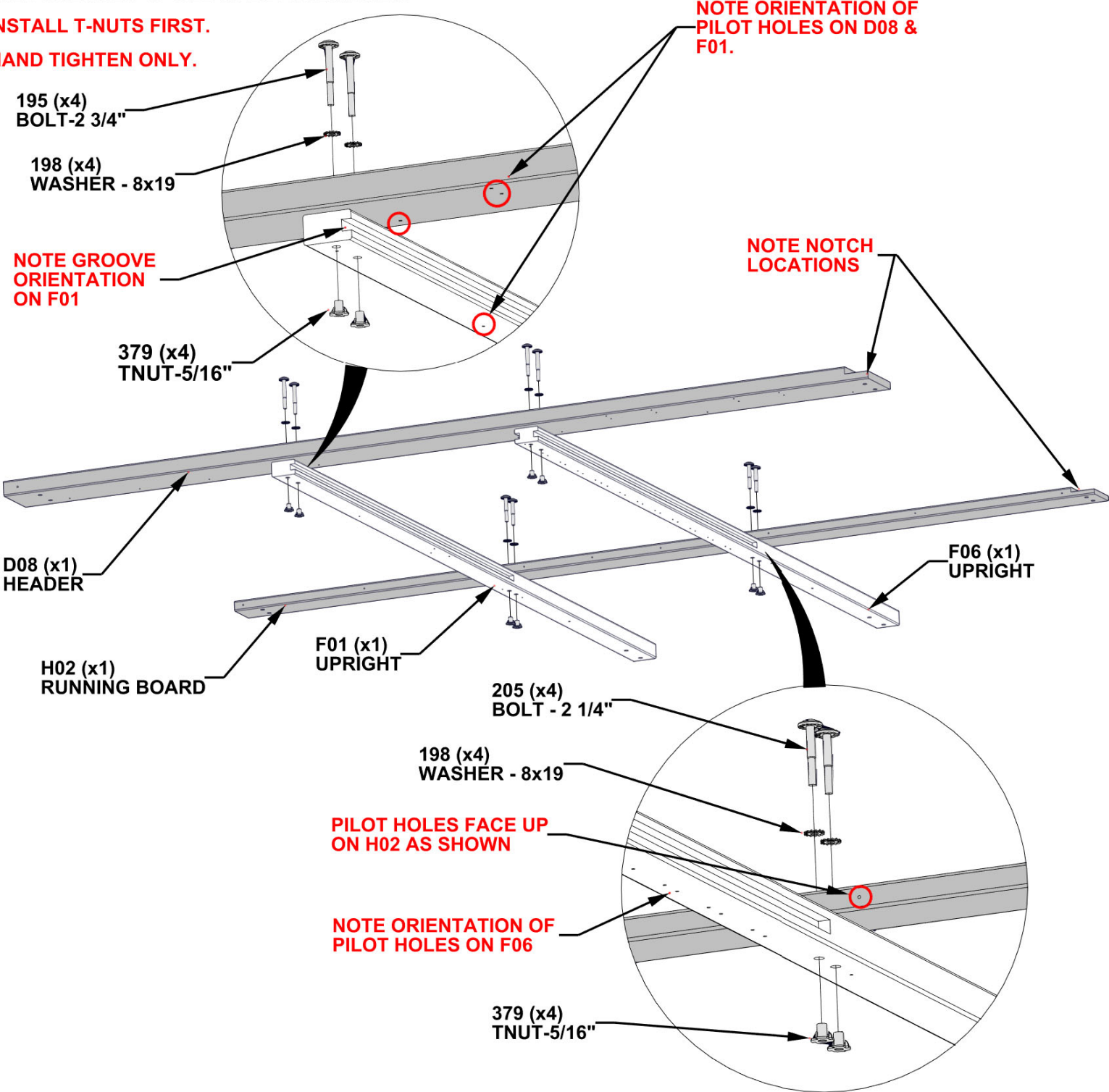
H02 RUNNING BOARD - W4L19760
(x1) 15/16"x3 3/8"x87" (24x86x2210)



F06 UPRIGHT - W4L19758
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)

• THE USE OF SAWHORSES IS RECOMMENDED DURING THE ASSEMBLY OF ALL WALL ASSEMBLIES.

- INSTALL T-NUTS FIRST.
- HAND TIGHTEN ONLY.

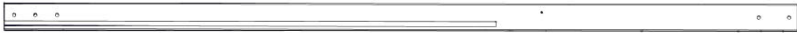


STEP 2 - BACK WALL ASSEMBLY

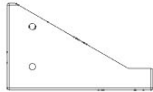
QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19
5	H100379	TNUT-5/16" BLK
2	H100415	BOLT WH 5/16x3 3/4 BLK
2	H100458	LAG SCREW WH 5/16x2 BLK
2	H100974	BOLT WH 5/16x5 3/4 BLK



G04 BASE BOARD - W4L19755
(x1) 15/16"X5 1/4"X87" (24x134x2210)

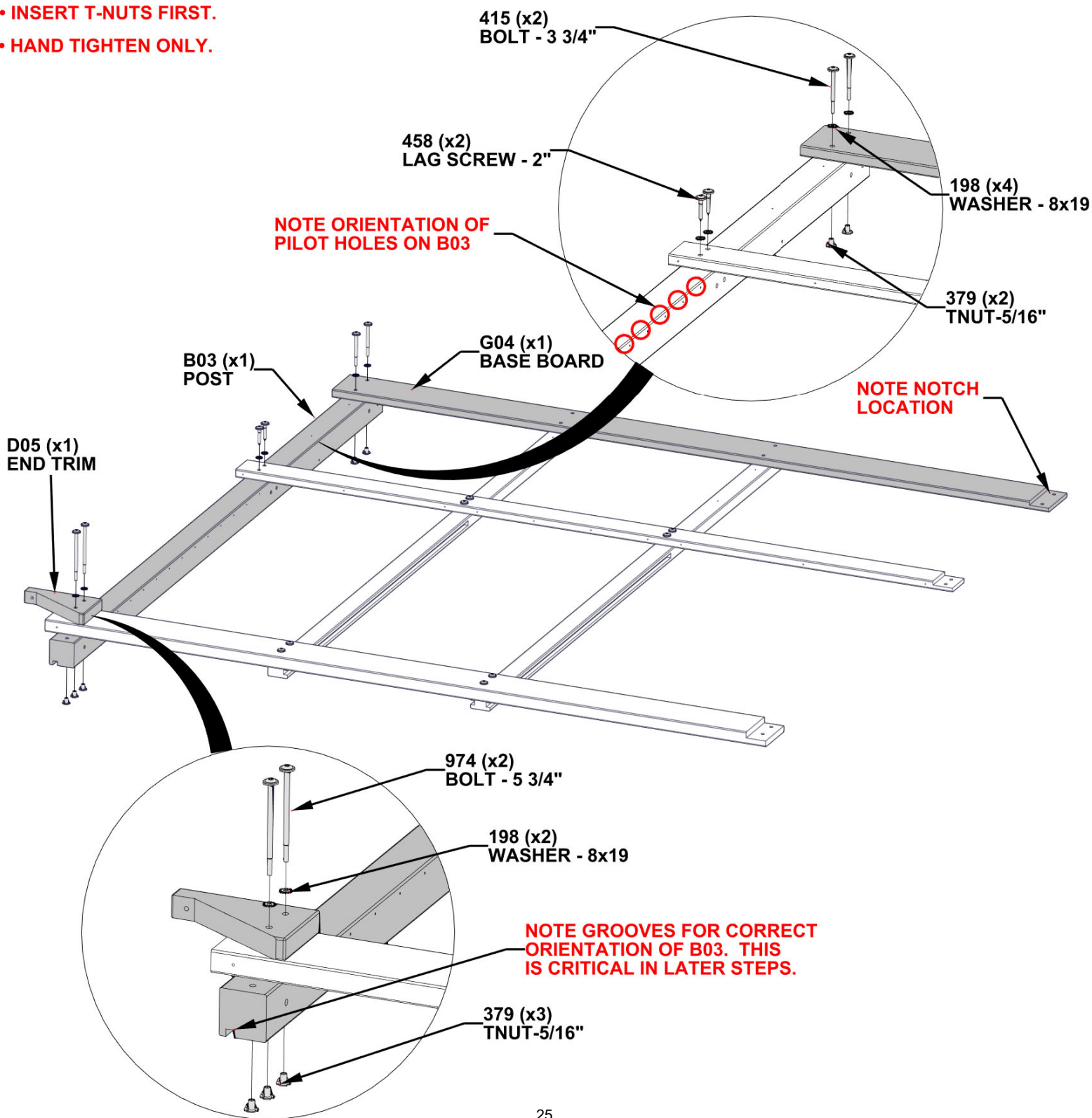


B03 POST - W4L20330
(x1) 3"x3"x88 3/4" (76x76x2254)



D05 END TRIM - W4L19954
(x1) 1 7/16"x134x227 (36x134x227)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



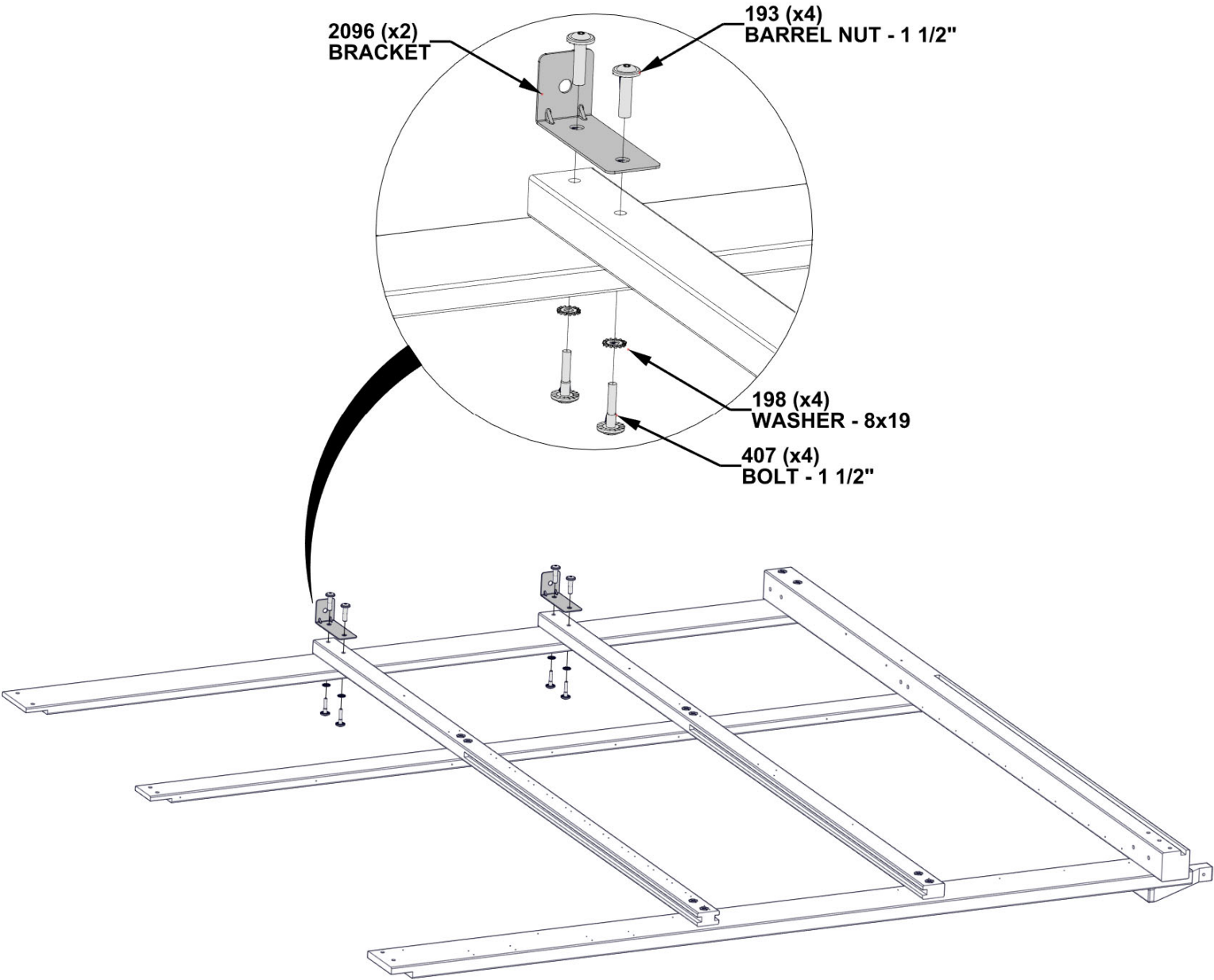
STEP 3 - BACK WALL ASSEMBLY

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



A4M02096 BRACKET
(x2)

• HAND TIGHTEN ONLY.



SET ASIDE FOR FUTURE STEPS

STEP 4 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
8	H100198	WASHER LOCK EXT 8x19
2	H100205	BOLT WH 5/16x2 1/4 BLK
9	H100379	TNUT-5/16" BLK
2	H100458	LAG SCREW WH 5/16x2 BLK
2	H100974	BOLT WH 5/16x5 3/4 BLK



F15 UPRIGHT - W4L19757
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



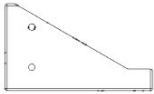
B04 POST - W4L20331
(x1) 3"x3"x88 3/4" (76x76x2254)



D06 HEADER - W4L20313
(x1) 1 7/16"x5 1/4"x53 5/8" (36x134x1362)

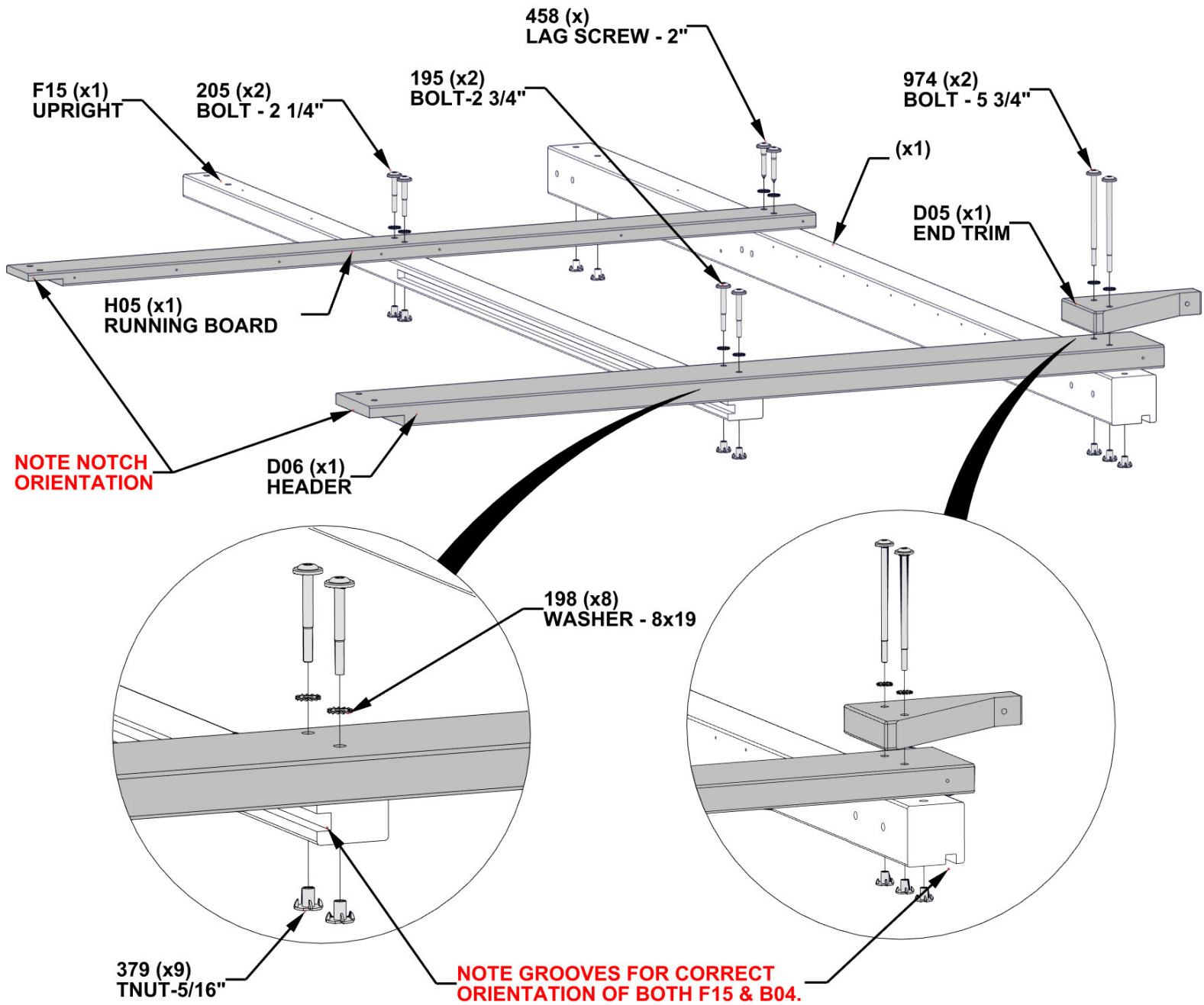


H05 RUNNING BOARD - W4L19761
(x1) 15/16"x3 3/8"x53 1/8" (24x86x1350)



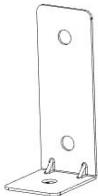
D05 END TRIM - W4L19954
(x1) 1 7/16"x134x227 (36x134x227)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

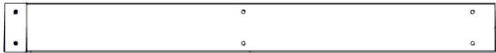


STEP 5 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100198	WASHER LOCK EXT 8x19
2	H100407	BOLT WH 5/16x1 1/2 BLK
2	H100415	BOLT WH 5/16x3 3/4 BLK

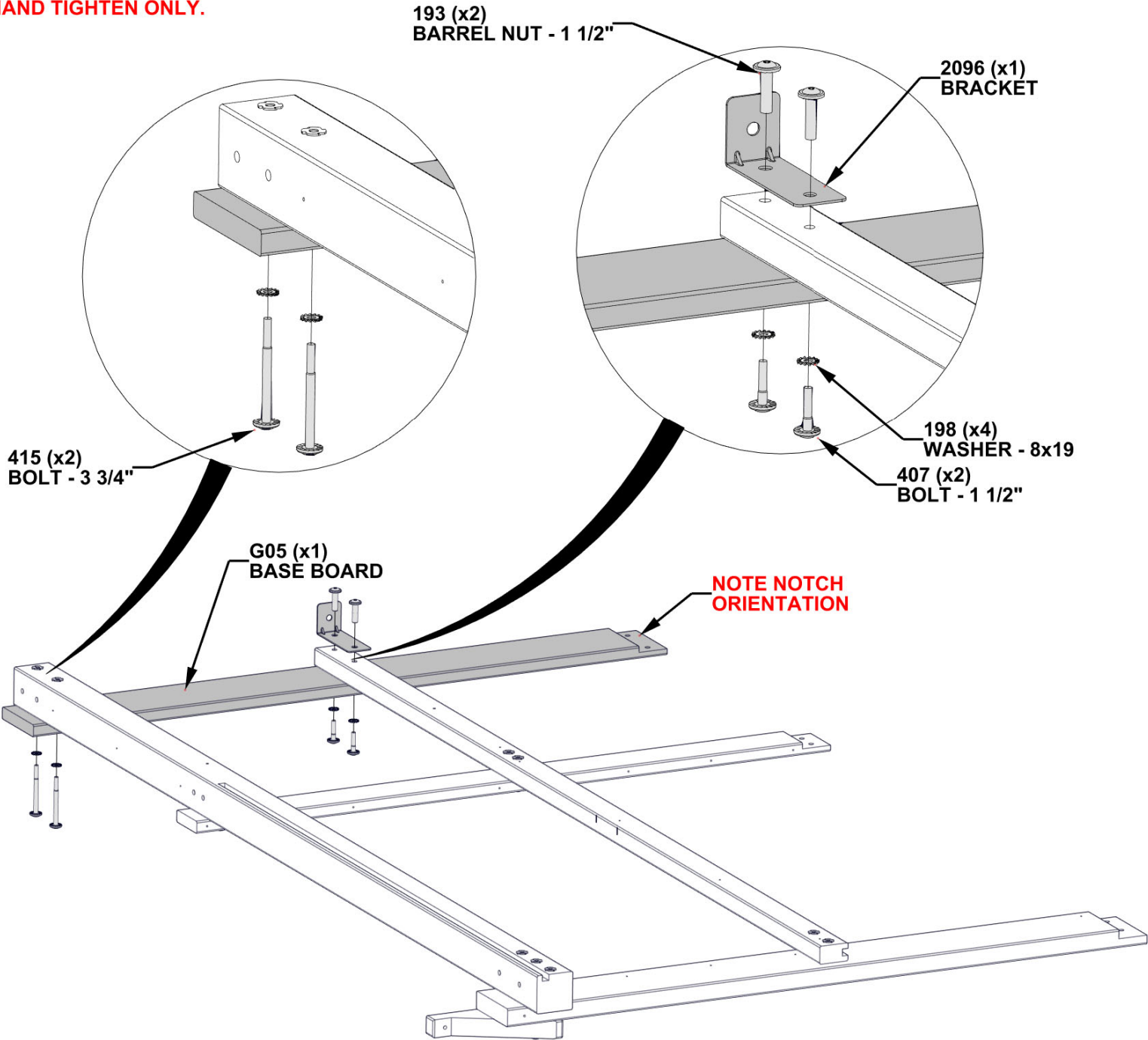


A4M02096 BRACKET
(x1)



G05 BASE BOARD - W4L19756
(x1) 15/16"X5 1/4"X53 1/8" (24x134x1350)

• HAND TIGHTEN ONLY.



STEP 6 - BACK WALL ASSEMBLY

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

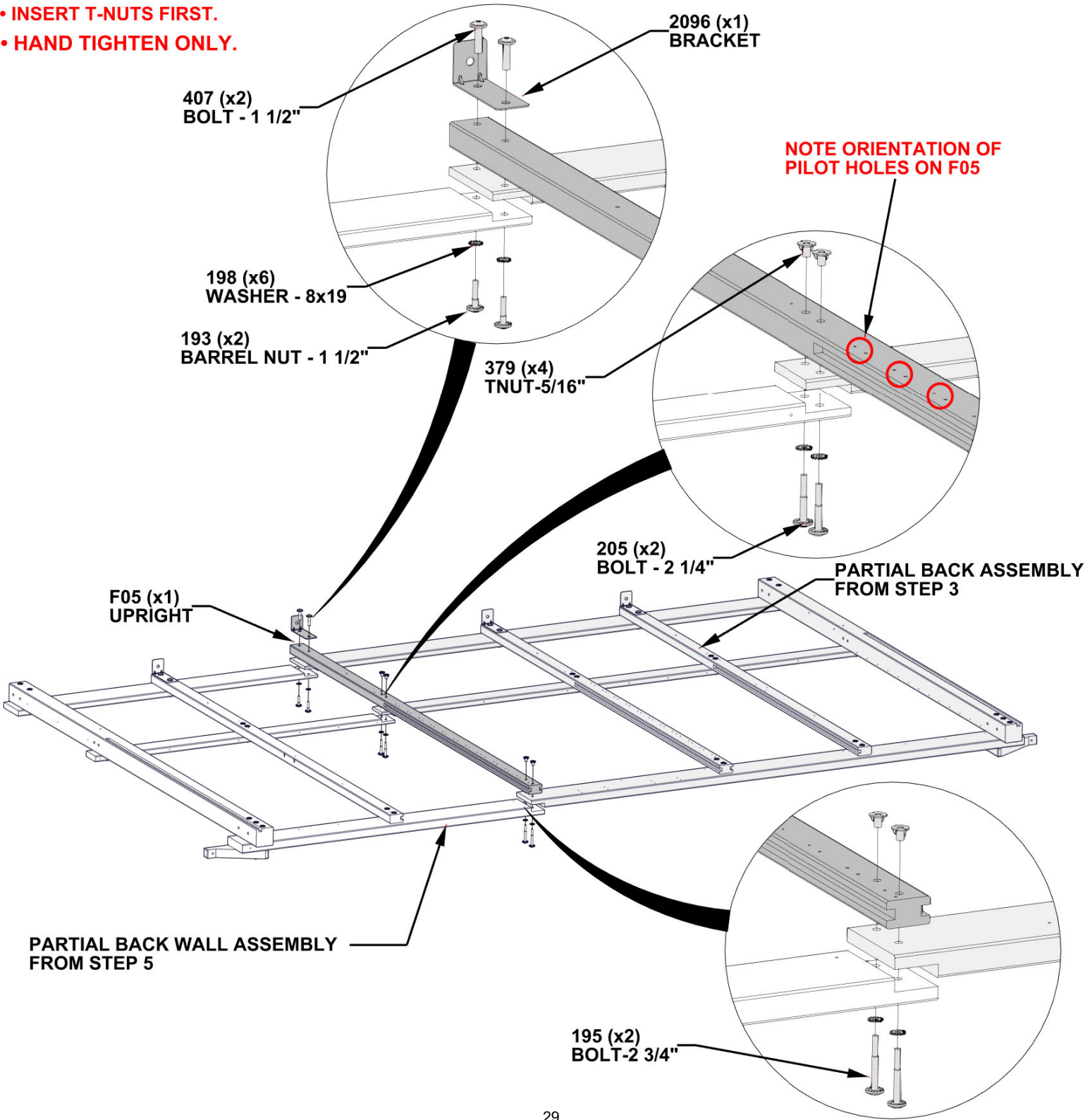


F05 UPRIGHT - W4L19759
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)



A4M02096 BRACKET
(x1)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



STEP 7A - SIDE WALL ASSEMBLY

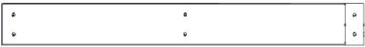
QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
5	H100379	TNUT-5/16" BLK



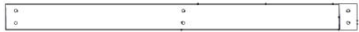
F10 UPRIGHT - W4L19963
(x1) 1 7/16"2 3/8"x86 11/16" (36x60x2202)



D01 HEADER - W4L19750
(x1) 1 7/16"x5 1/4"x45 11/16" (36x134x1160)

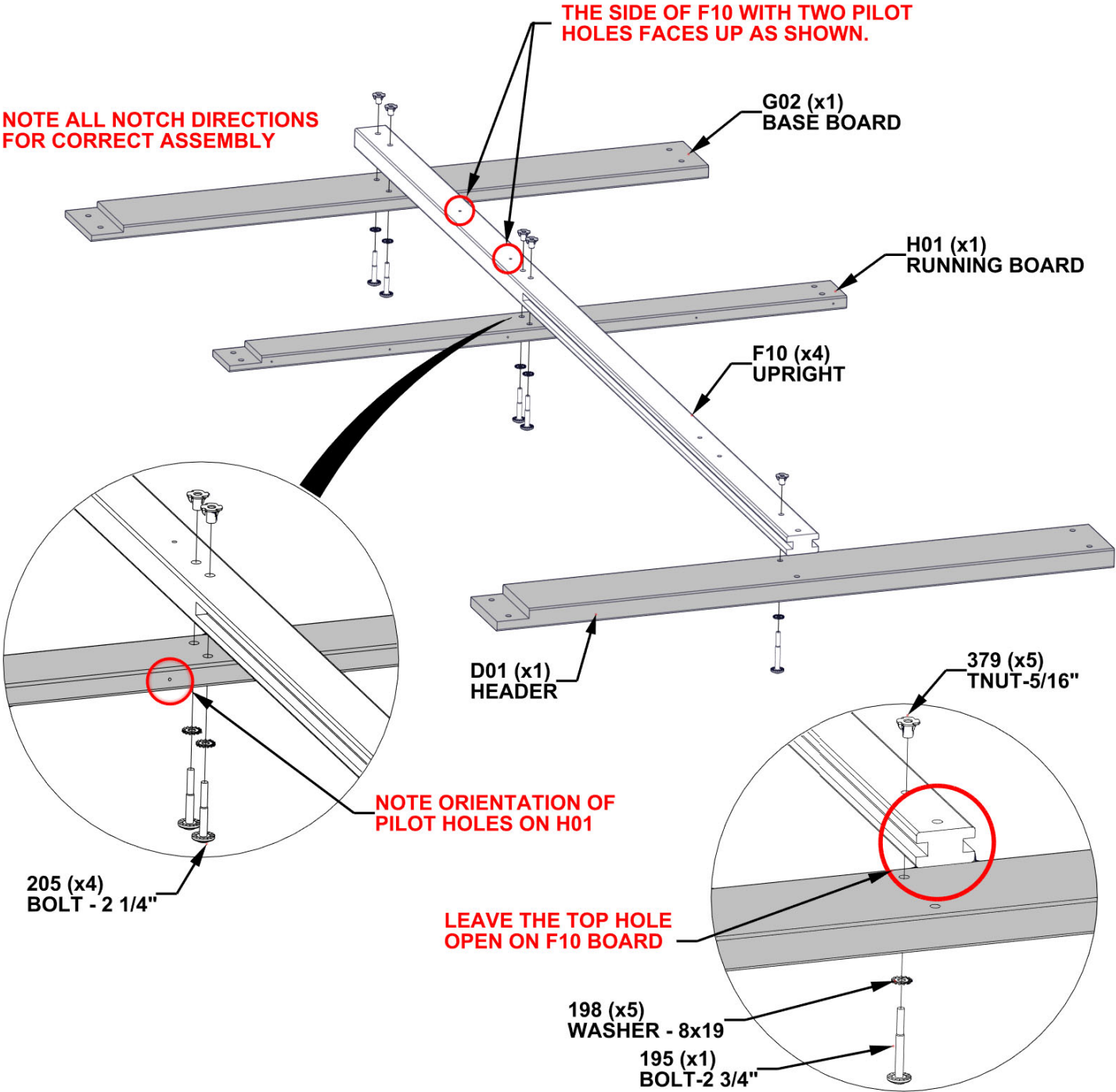


G02 BASE BOARD - W4L19747
(x1) 15/16"x5 1/4"x45 11/16" (24x134x1160)



H01 RUNNING BOARD - W4L19748
(x1) 15/16"x3 3/8"x45 11/16" (24x86x1160)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



STEP 7B - SIDE WALL ASSEMBLY

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



D09 HEADER - W4L19751
(x1) 1 7/16"x5 1/4"x66 3/8" (36x134x1686)



G01 BASE BOARD - W4L19746
(x1) 15/16"x5 1/4"x66 3/8" (24x134x1686)



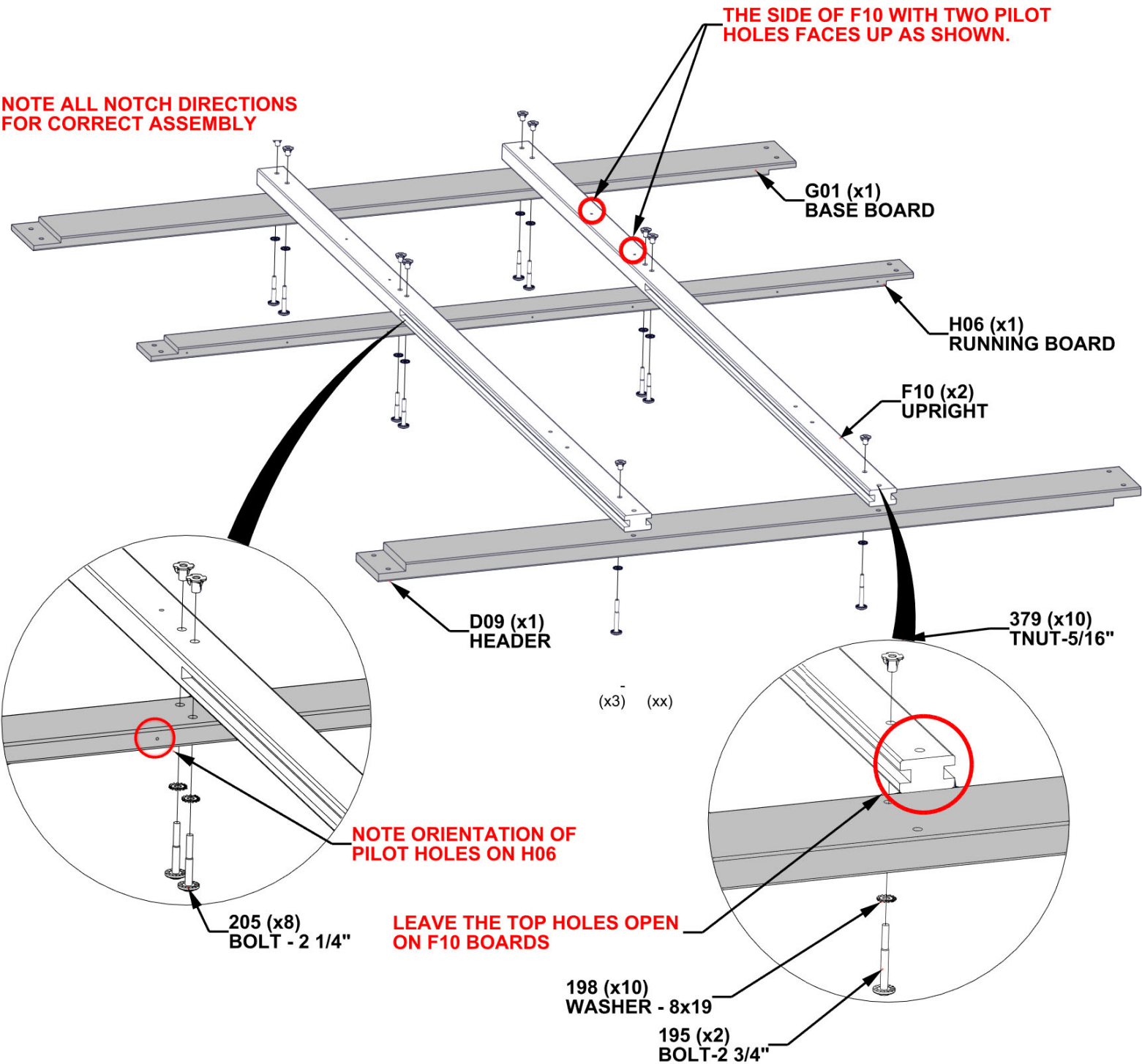
H06 RUNNING BOARD - W4L19749
(x1) 15/16"x3 3/8"x66 3/8" (24x86x1686)



F10 UPRIGHT - W4L19963
(x2) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

NOTE ALL NOTCH DIRECTIONS FOR CORRECT ASSEMBLY



STEP 7C - SIDE WALL ASSEMBLY



A4M03127 BRACKET
(x1)

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
3	H100379	TNUT-5/16" BLK
2	H100469	NUT BARREL WH 5/16X5/8 BLK



F10 UPRIGHT - W4L19963
(x1) 1 7/16"2 3/8"x86 11/16" (36x60x2202)

• INSERT T-NUTS FIRST.

THE SIDE OF F10 WITH TWO PILOT HOLES FACES UP AS SHOWN.

469 (x2)
BARREL NUT - 5/8"

205 (x4)
BOLT - 2 1/4"

ASSEMBLY FROM
STEP 7B

ASSEMBLY FROM
STEP 7A

NOTE ALL NOTCH DIRECTIONS
FOR CORRECT ASSEMBLY.

379 (x3)
TNUT-5/16"

F10 (x1)
UPRIGHT

LEAVE THE TOP HOLE
OPEN ON F10 BOARD

198 (x5)
WASHER - 8x19

195 (x1)
BOLT-2 3/4"

STEP 8 - SIDE WALL ASSEMBLY



F18 UPRIGHT - W4L20325
(x1) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)



D01 HEADER - W4L19750
(x1) 1 7/16"x5 1/4"x45 11/16" (36x134x1160)



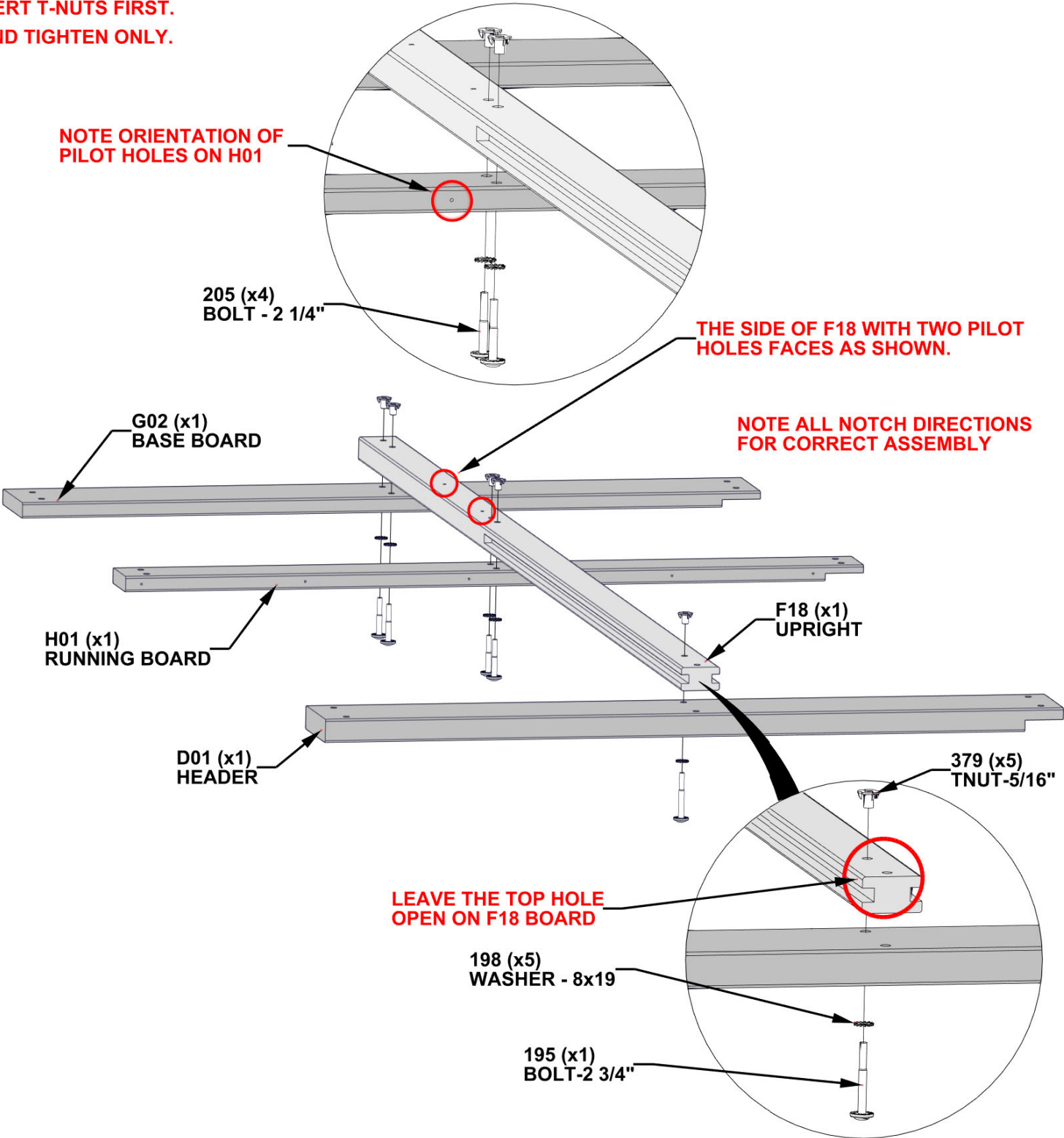
G02 BASE BOARD - W4L19747
(x1) 15/16"x5 1/4"x45 11/16" (24x134x1160)

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



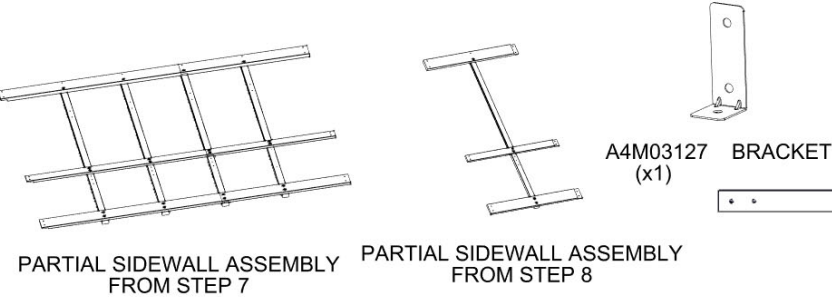
H01 RUNNING BOARD - W4L19748
(x1) 15/16"x3 3/8"x45 11/16" (24x86x1160)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



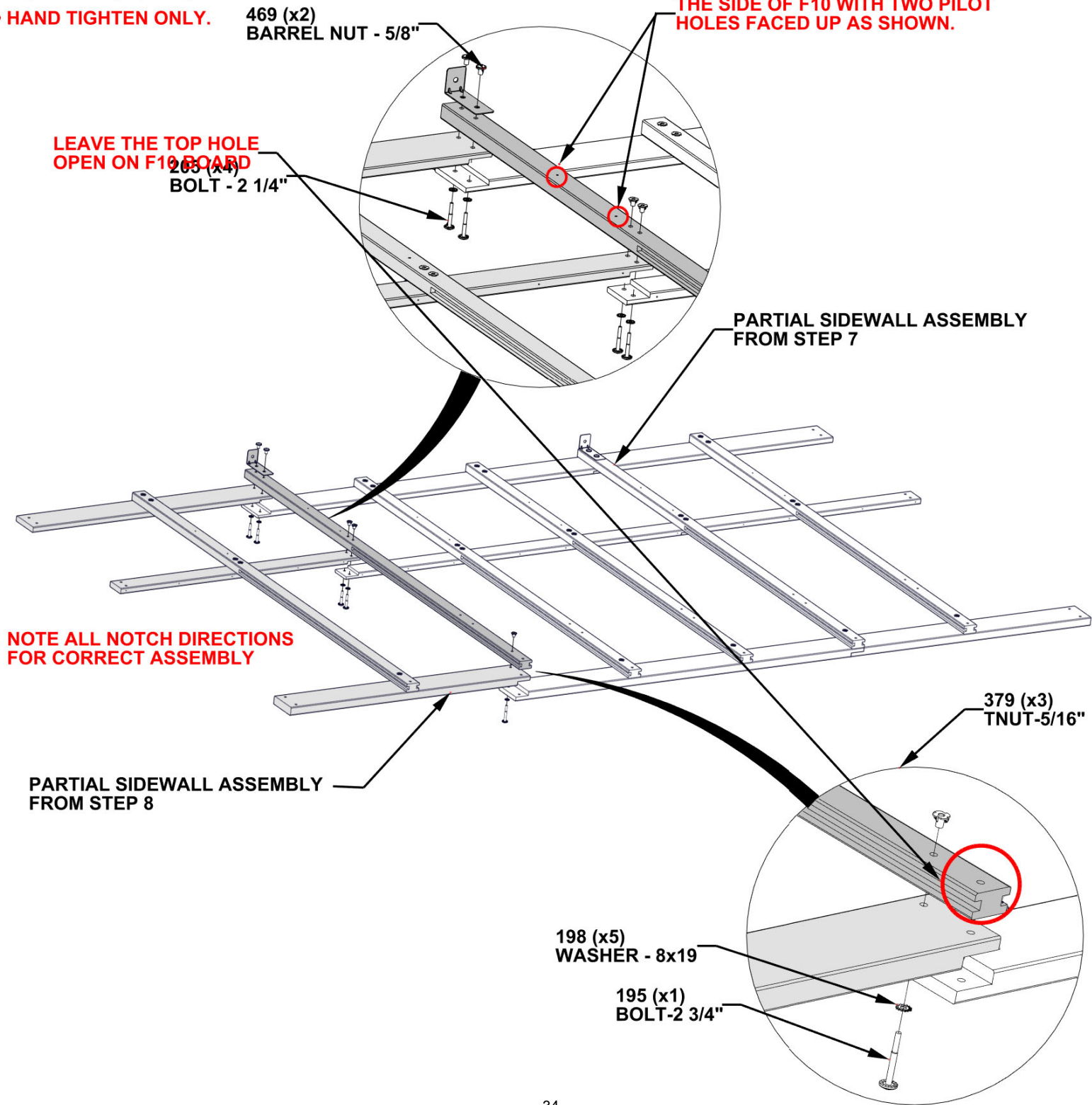
STEP 9 - SIDE WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
3	H100379	TNUT-5/16" BLK
2	H100469	NUT BARREL WH 5/16X5/8 BLK



F10 UPRIGHT - W4L19963
(x1) 1 7/16"2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

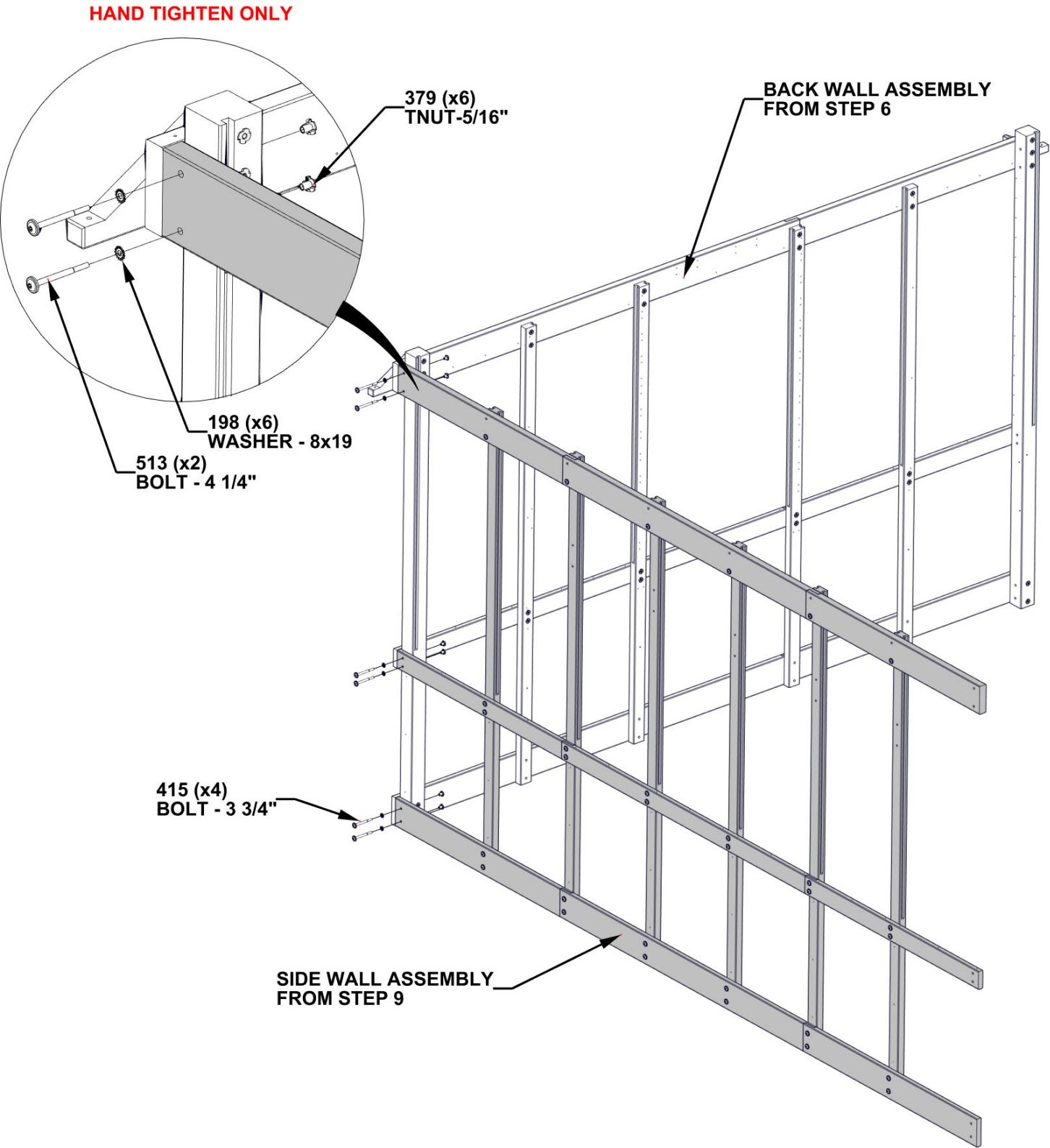


STEP 10 - GREENHOUSE ASSEMBLY

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

• INSERT T-NUTS FIRST.

STAND UP THE SIDE AND BACK ASSEMBLIES AND BOLT TOGETHER AS SHOWN.



STEP 11A - SIDE WALL ASSEMBLY

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

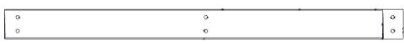
F10 UPRIGHT - W4L19963
(x1) 1 7/16"2 3/8"x86 11/16" (36x60x2202)



D01 HEADER - W4L19750
(x1) 1 7/16"x5 1/4"x45 11/16" (36x134x1160)

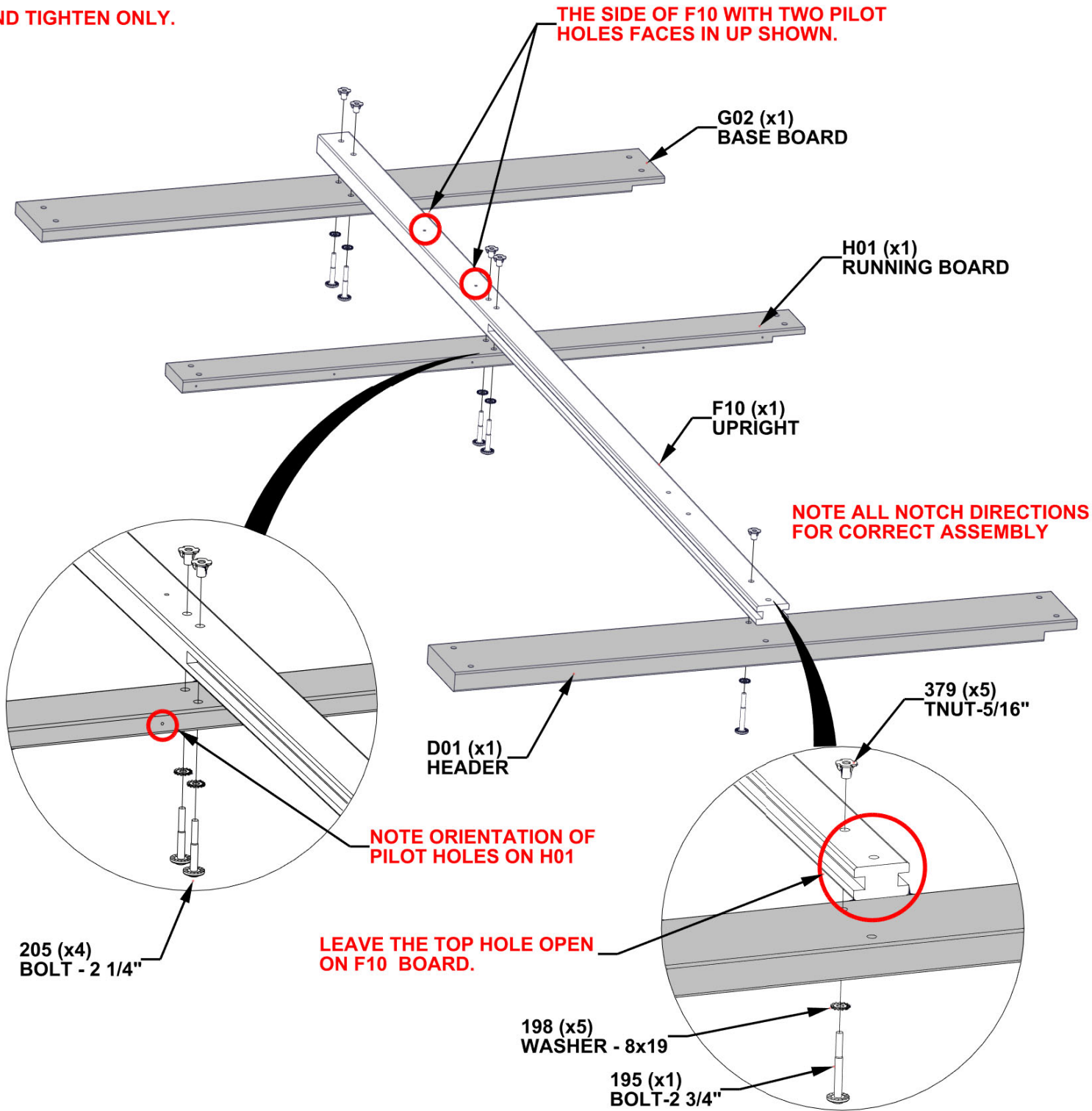


G02 BASE BOARD - W4L19747
(x1) 15/16"x5 1/4"x45 11/16" (24x134x1160)



H01 RUNNING BOARD - W4L19748
(x1) 15/16"x3 3/8"x45 11/16" (24x86x1160)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



STEP 11B - 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



D09 HEADER - W4L19751
(x1) 1 7/16"x5 1/4"x66 3/8" (36x134x1686)



G01 BASE BOARD - W4L19746
(x1) 15/16"x5 1/4"x66 3/8" (24x134x1686)



H06 RUNNING BOARD - W4L19749
(x1) 15/16"x3 3/8"x66 3/8" (24x86x1686)



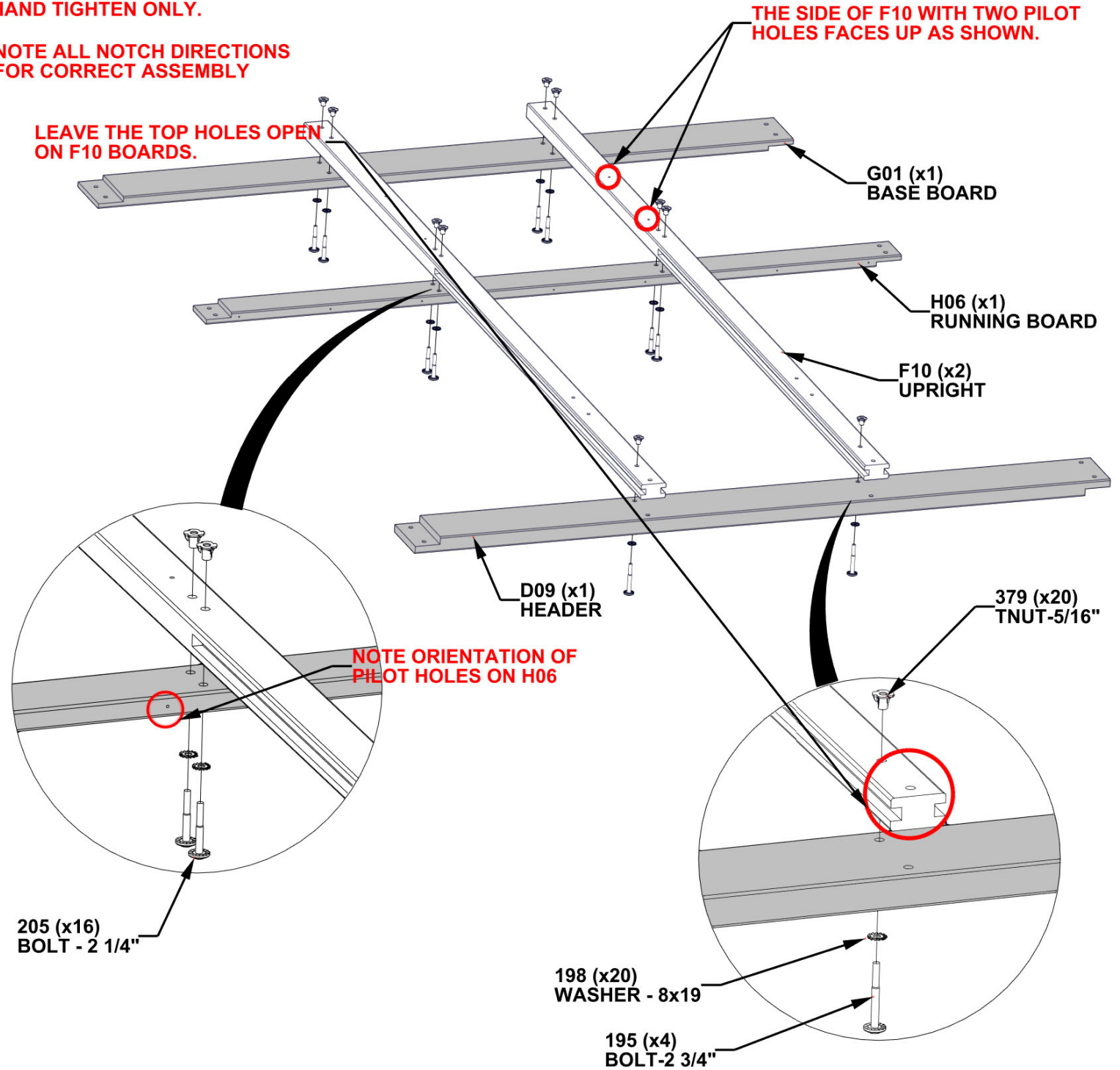
F10 UPRIGHT - W4L19963
(x2) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

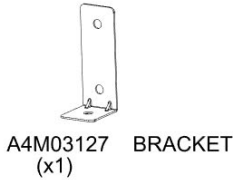
NOTE ALL NOTCH DIRECTIONS
FOR CORRECT ASSEMBLY

THE SIDE OF F10 WITH TWO PILOT
HOLES FACES UP AS SHOWN.

LEAVE THE TOP HOLES OPEN
ON F10 BOARDS.



STEP 11C - SIDE WALL ASSEMBLY

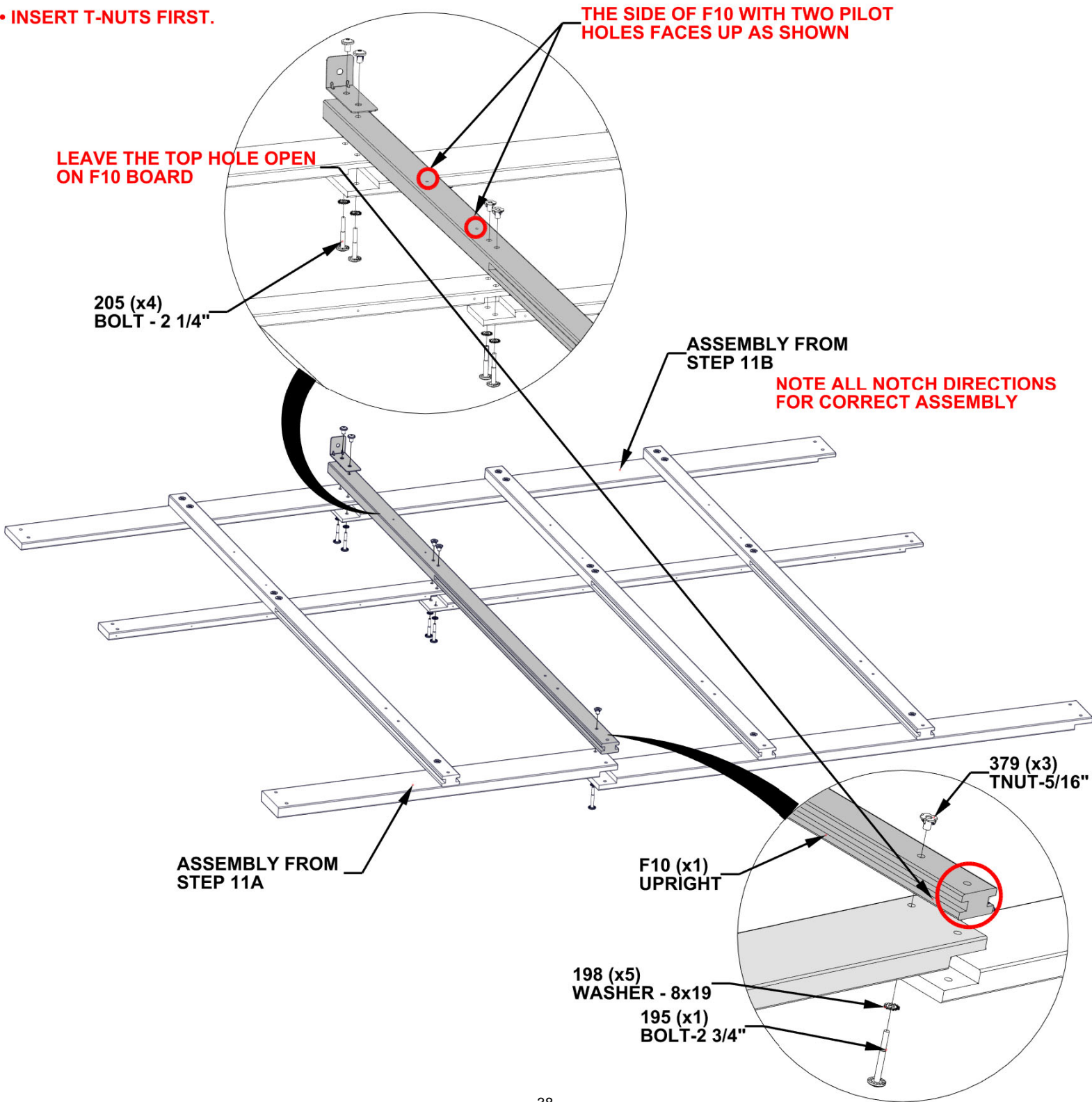


QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
3	H100379	TNUT-5/16" BLK
2	H100469	NUT BARREL WH 5/16X5/8 BLK



F10 UPRIGHT - W4L19963
(x1) 1 7/16"2 3/8"x86 11/16" (36x60x2202)

• INSERT T-NUTS FIRST.



STEP 12 - SIDE WALL ASSEMBLY

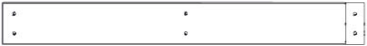
QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
5	H100379	TNUT-5/16" BLK



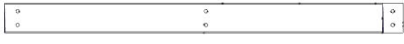
F18 UPRIGHT - W4L20325
(x1) 1 7/16"x2 3/8"x86 11/16" (36x60x2202)



D01 HEADER - W4L19750
(x1) 1 7/16"x5 1/4"x45 11/16" (36x134x1160)



G02 BASE BOARD - W4L19747
(x1) 15/16"x5 1/4"x45 11/16" (24x134x1160)

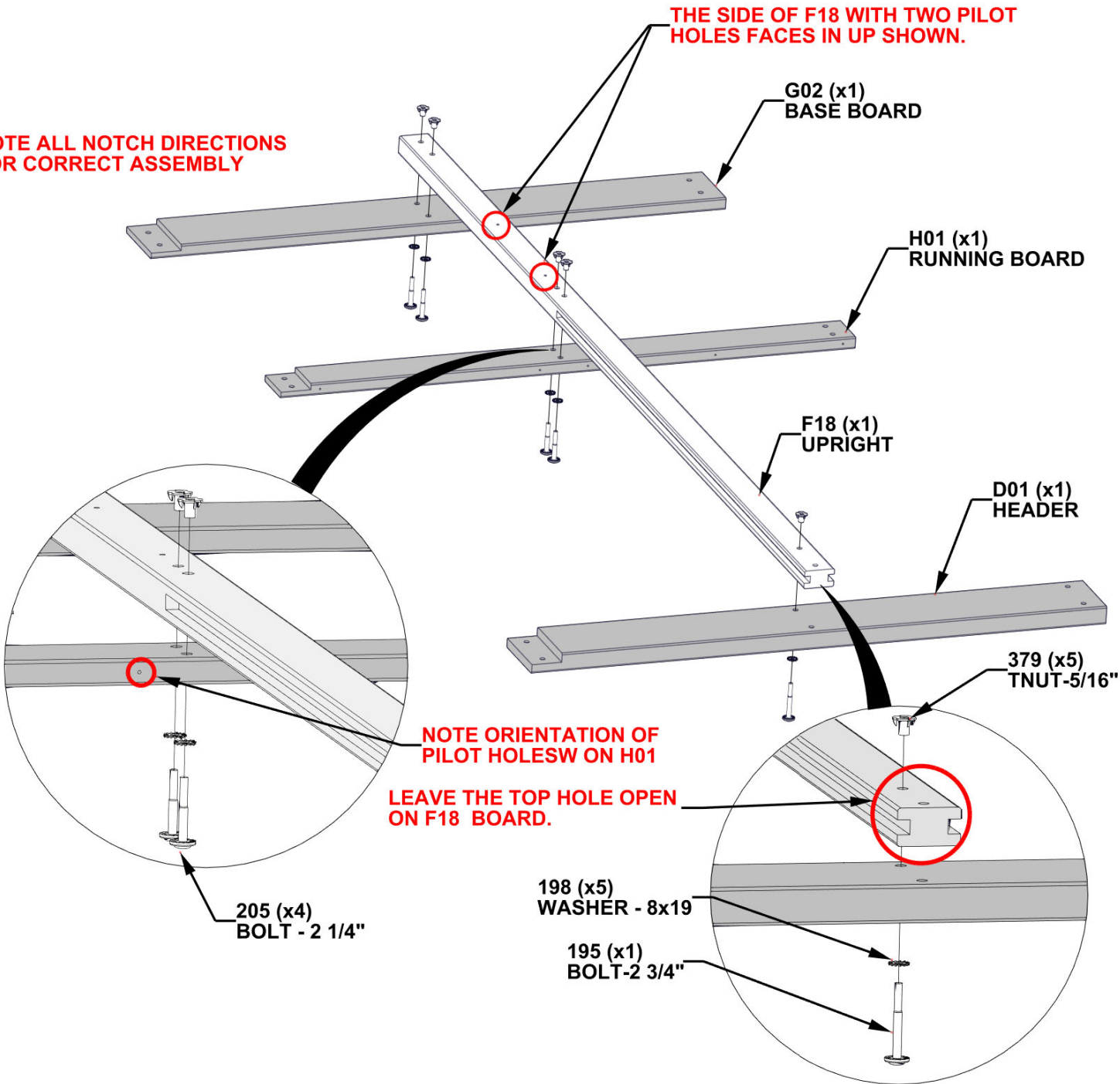


H01 RUNNING BOARD - W4L19748
(x1) 15/16"x3 3/8"x45 11/16" (24x86x1160)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

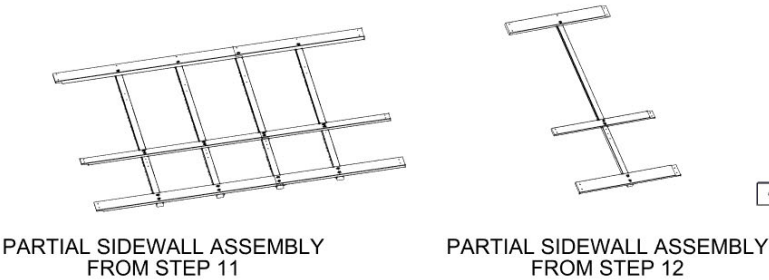
NOTE ALL NOTCH DIRECTIONS
FOR CORRECT ASSEMBLY

THE SIDE OF F18 WITH TWO PILOT
HOLES FACES IN UP SHOWN.



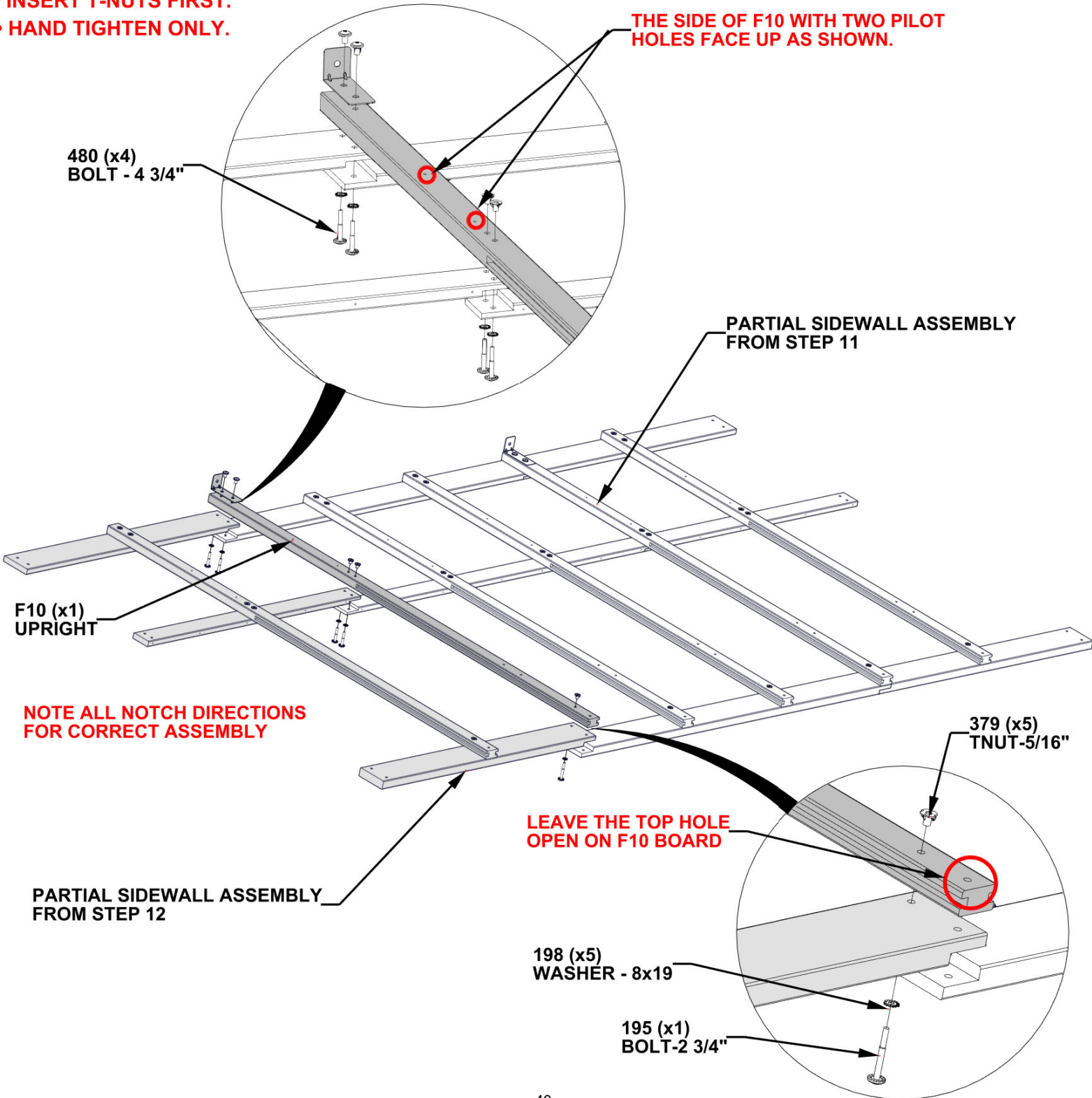
STEP 13 - SIDE WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
1	H100195	BOLT WH 5/16x2 3/4 BLK
5	H100198	WASHER LOCK EXT 8x19
4	H100205	BOLT WH 5/16x2 1/4 BLK
3	H100379	TNUT-5/16" BLK
2	H100469	NUT BARREL WH 5/16X5/8 BLK



F10 UPRIGHT - W4L19963
(x1) 1 7/16"2 3/8"x86 11/16" (36x60x2202)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

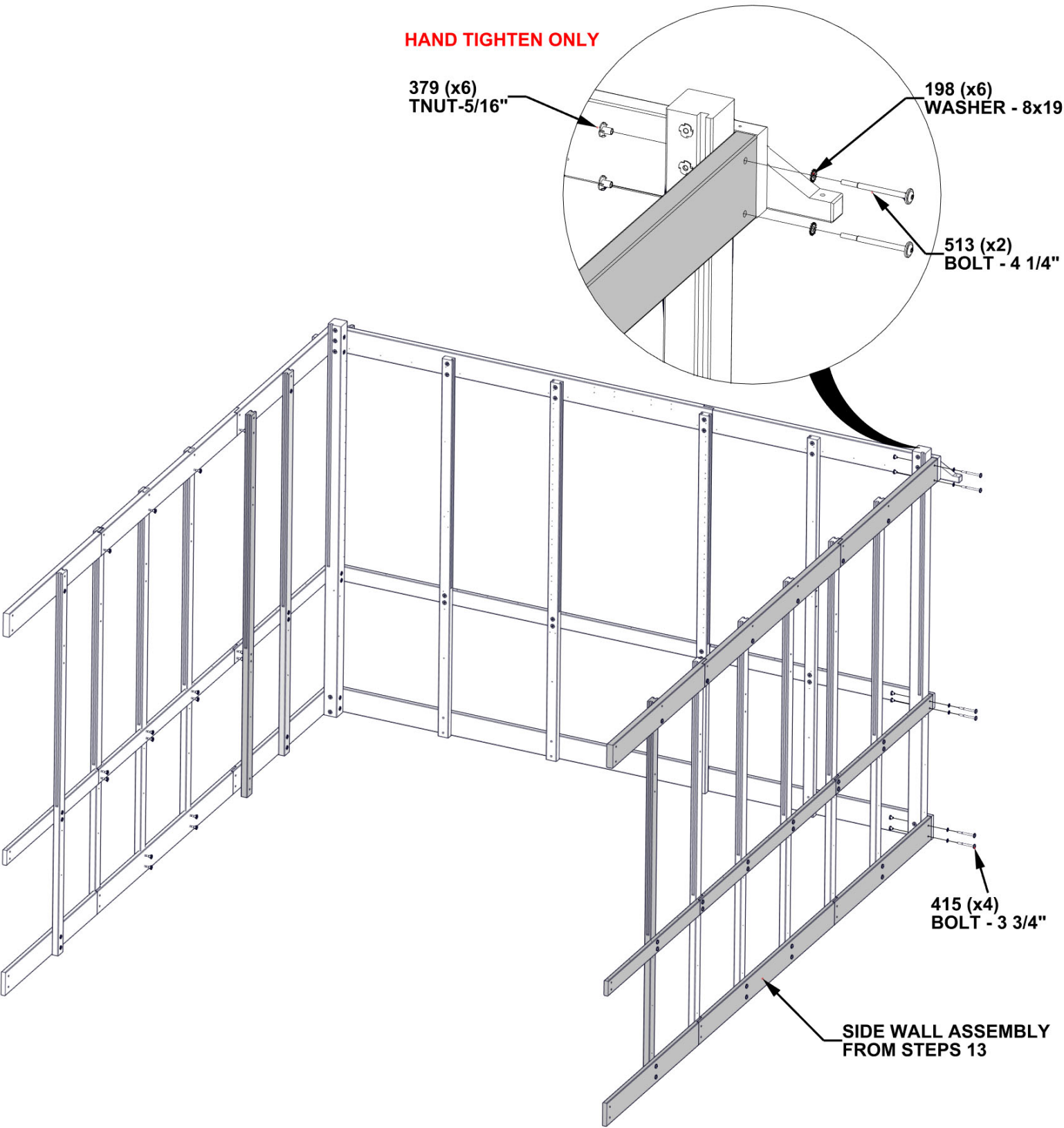


STEP 14 - GREENHOUSE ASSEMBLY

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 15 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H100195	BOLT WH 5/16x2 3/4 BLK
9	H100198	WASHER LOCK EXT 8x19
2	H100205	BOLT WH 5/16x2 1/4 BLK
8	H100379	TNUT-5/16" BLK
2	H100458	LAG SCREW WH 5/16x2 BLK
2	H100974	BOLT WH 5/16x5 3/4 BLK

B02 POST - W4L19792
(x1) 3"x3"x88 3/4" (76x76x2254)

B05 POST - W4L19799
(x1) 3"x3"x85 11/16" (76x76x2177)

F16 UPRIGHT - W4L20488
(x1) 1 7/16"x2 3/8"x85 11/16" (36x60x2177)

H03 RUNNING BOARD - W4L19961
(x1) 15/16"x3 3/8"x50 3/8" (24x86x1280)

D05 END TRIM - W4L19954
(x1) 1 7/16"x134x227 (36x134x227)

D02 HEADER - W4L20311
(x1) 1 7/16"x5 1/4"x50 7/8" (36x134x1292)

• INSERT T-NUTS FIRST.

• HAND TIGHTEN ONLY.

NOTE ALL NOTCH DIRECTIONS
FOR CORRECT ASSEMBLY

NOTE ORIENTATION OF
PILOT HOLES ON H03

205 (x2)
BOLT - 2 1/4"

458 (x2)
LAG SCREW - 2"
198 (x9)
WASHER - 8x19

379 (x8)
TNUT-5/16"

NOTE NOTCH DIRECTION FOR
CORRECT ORIENTATION OF B05

F16 (x1)
UPRIGHT

H03 (x1)
RUNNING BOARD

H03 AND D02 OVERHANGS
B02 AS SHOWN

B02 (x1)
POST

B05 (x1)
POST

195 (x3)
BOLT-2 3/4"

D02 (x)
HEADER

974 (x2)
BOLT - 5 3/4"

D05 (x1)
END TRIM

LEAVE THE TOP HOLE
OPEN ON THE D02 BOARD

NOTE GROOVE FOR CORRECT
ORIENTATION OF F16

NOTE GROOVE FOR CORRECT
ORIENTATION OF B02

STEP 16 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100198	WASHER LOCK EXT 8x19
2	H100379	TNUT-5/16" BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK
2	H100415	BOLT WH 5/16x3 3/4 BLK

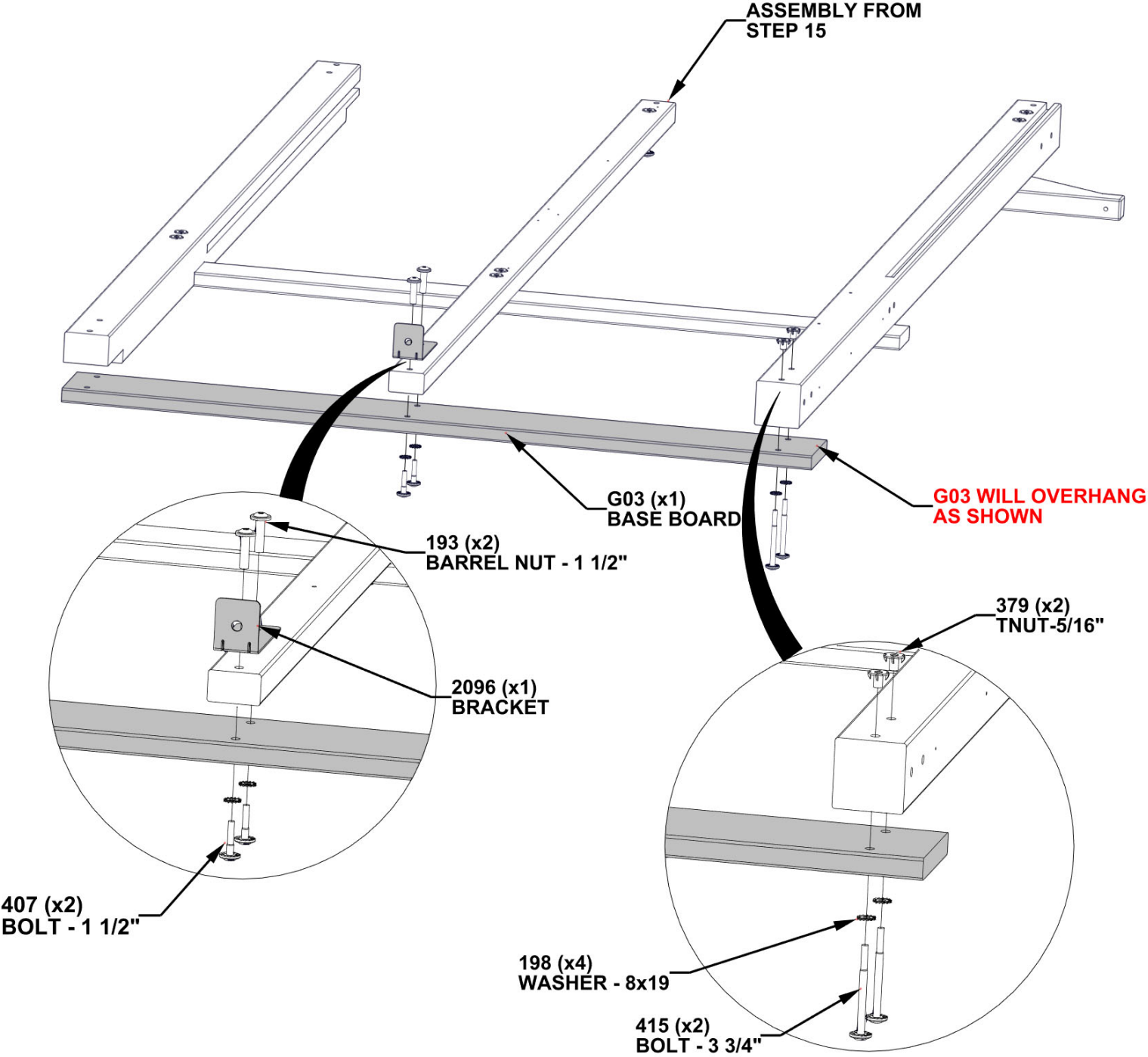


G03 BASE BOARD - W4L19753
(x1) 15/16"X5 1/4"X50 3/8" (24x134x1280)



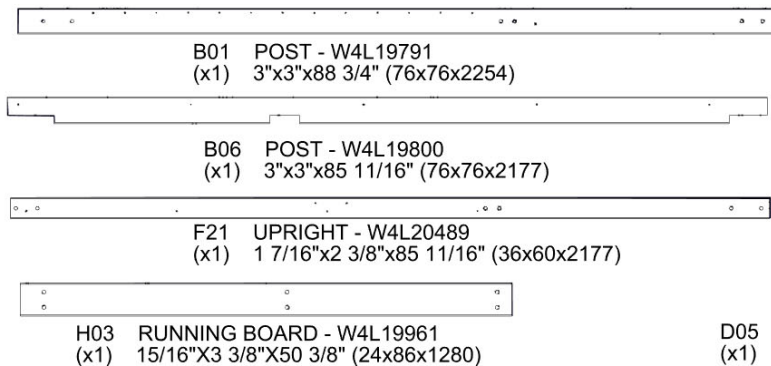
A4M02096 BRACKET
(x1)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



STEP 17 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H100195	BOLT WH 5/16x2 3/4 BLK
9	H100198	WASHER LOCK EXT 8x19
2	H100205	BOLT WH 5/16x2 1/4 BLK
8	H100379	TNUT-5/16" BLK
2	H100458	LAG SCREW WH 5/16x2 BLK
2	H100974	BOLT WH 5/16x5 3/4 BLK



- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

NOTE ALL NOTCH DIRECTIONS
FOR CORRECT ASSEMBLY

458 (x2)
LAG SCREW - 2"

198 (x9)
WASHER - 8x19

NOTE ORIENTATION OF
PILOT HOLES ON H03

B01 (x1)
POST

F21 (x1)
UPRIGHT

H03 (x1)
RUNNING BOARD

B06 (x1)
POST

H03 AND D03 OVERHANGS
B01 AS SHOWN

974 (x2)
BOLT - 5 3/4"

D05 (x1)
END TRIM

D03 (x1)
HEADER

195 (x3)
BOLT-2 3/4"

LEAVE THE TOP
HOLE OPEN ON
THE D03 BOARD

NOTE GROOVE FOR CORRECT
ORIENTATION OF F21

NOTE GROOVE FOR CORRECT
ORIENTATION OF B01 AND B06

STEP 18 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100198	WASHER LOCK EXT 8x19
2	H100379	TNUT-5/16" BLK
2	H100407	BOLT WH 5/16x1 1/2 BLK
2	H100415	BOLT WH 5/16x3 3/4 BLK

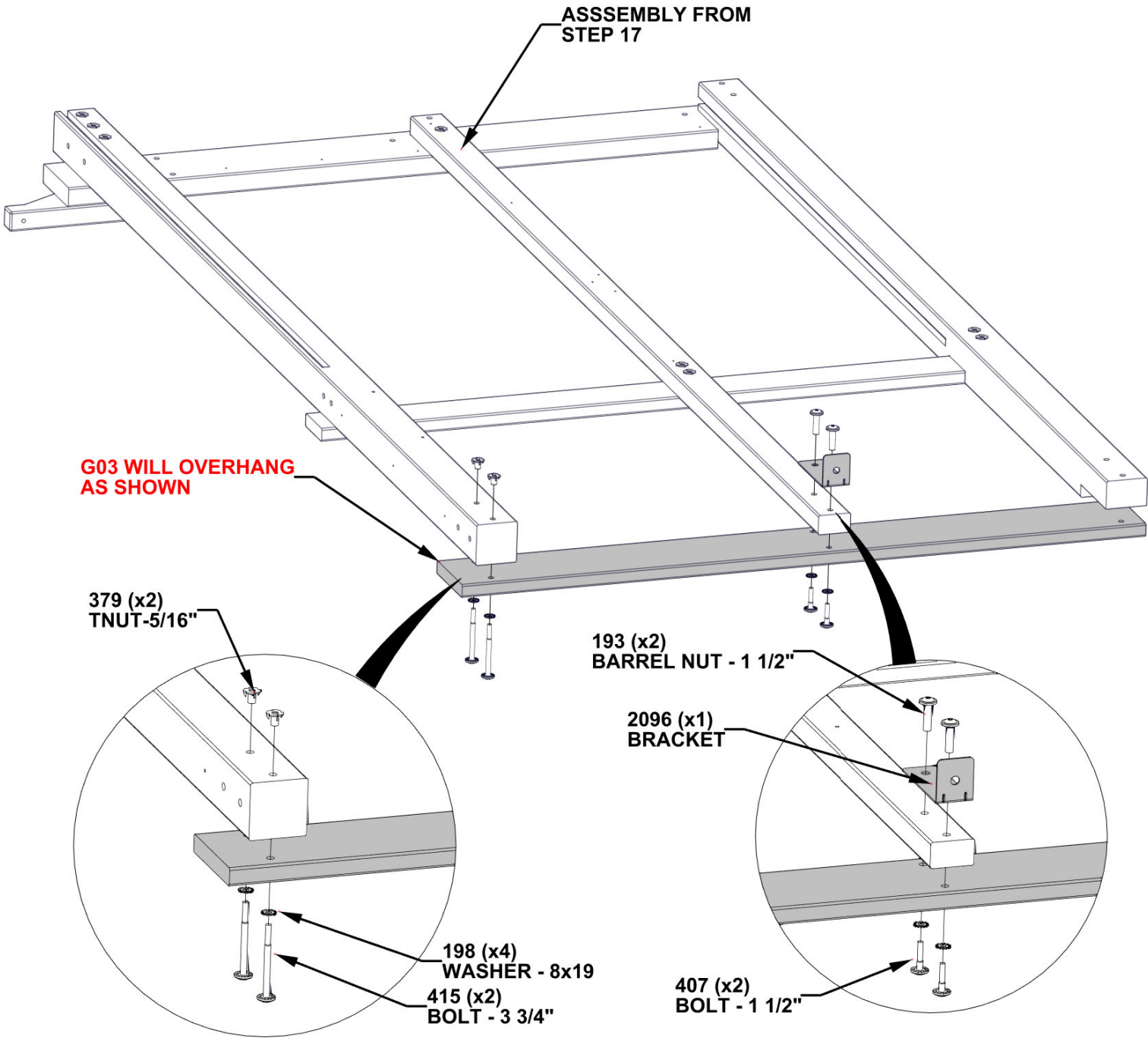


G03 BASE BOARD - W4L19753
(x1) 15/16"X5 1/4"X50 3/8" (24x134x1280)



A4M02096 BRACKET
(x1)

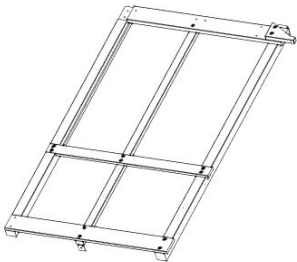
- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



STEP 19 - FRONT WALL ASSEMBLY



FRONT WALL ASSEMBLY
FROM STEPS 16



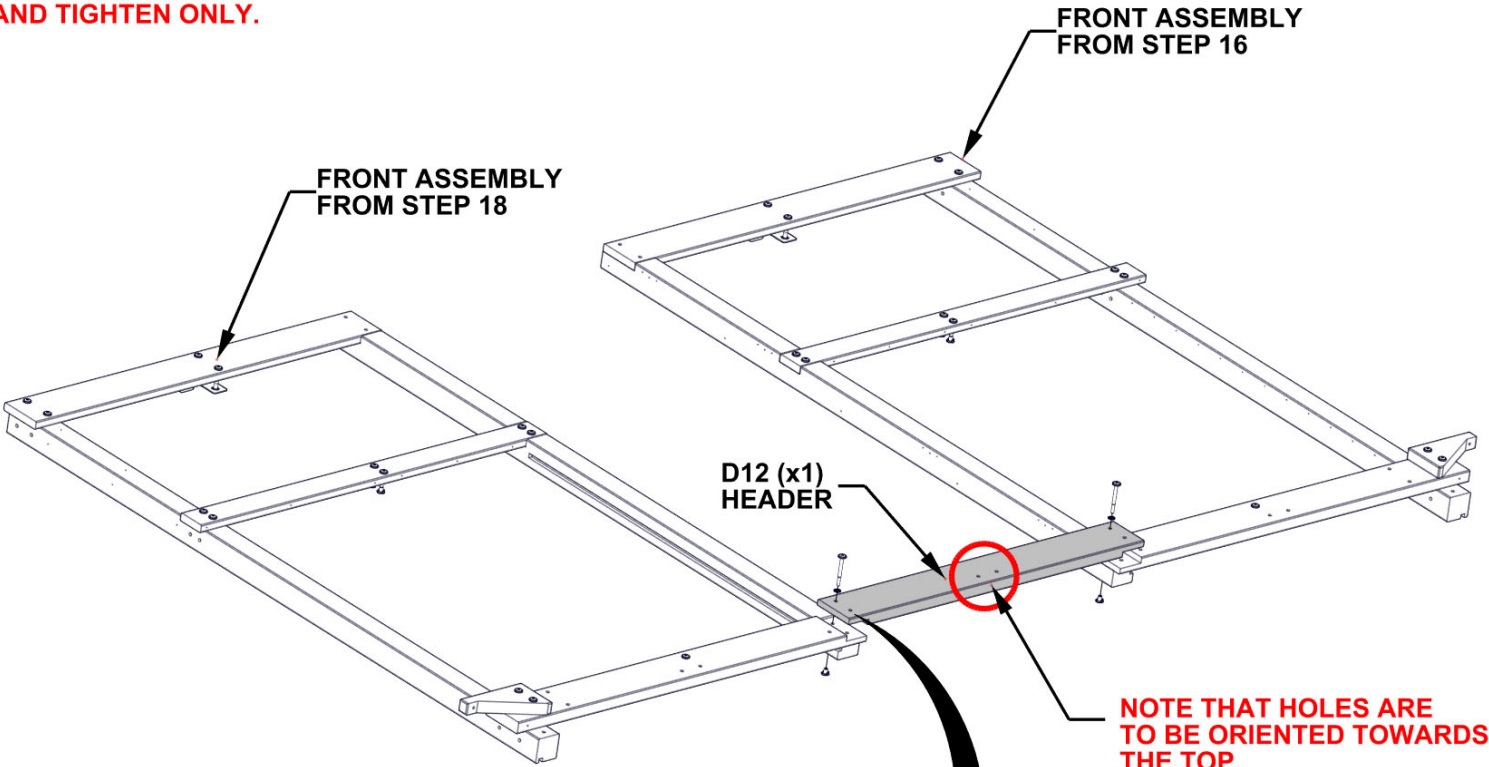
FRONT WALL ASSEMBLY
FROM STEPS 18

QTY	PART NUMBER	DESCRIPTION
2	H100198	WASHER LOCK EXT 8x19
2	H100379	T-NUT 5/16 BLK
2	H100503	BOLT WH 5/16x3 1/2 BLK

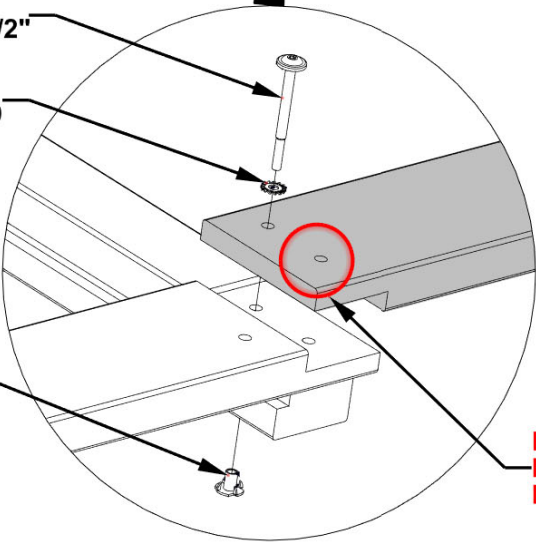


D12 HEADER - W4L19955
(x1) 1 7/16"x5 1/4"x37" (36x134x1092)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.



- 503 (x2)
BOLT - 3 1/2"
- 198 (x2)
WASHER - 8x19
- 379 (x2)
T-NUT - 5/16"



LEAVE THE TOP
HOLES OPEN ON
D12 BOARD

STEP 20 - 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

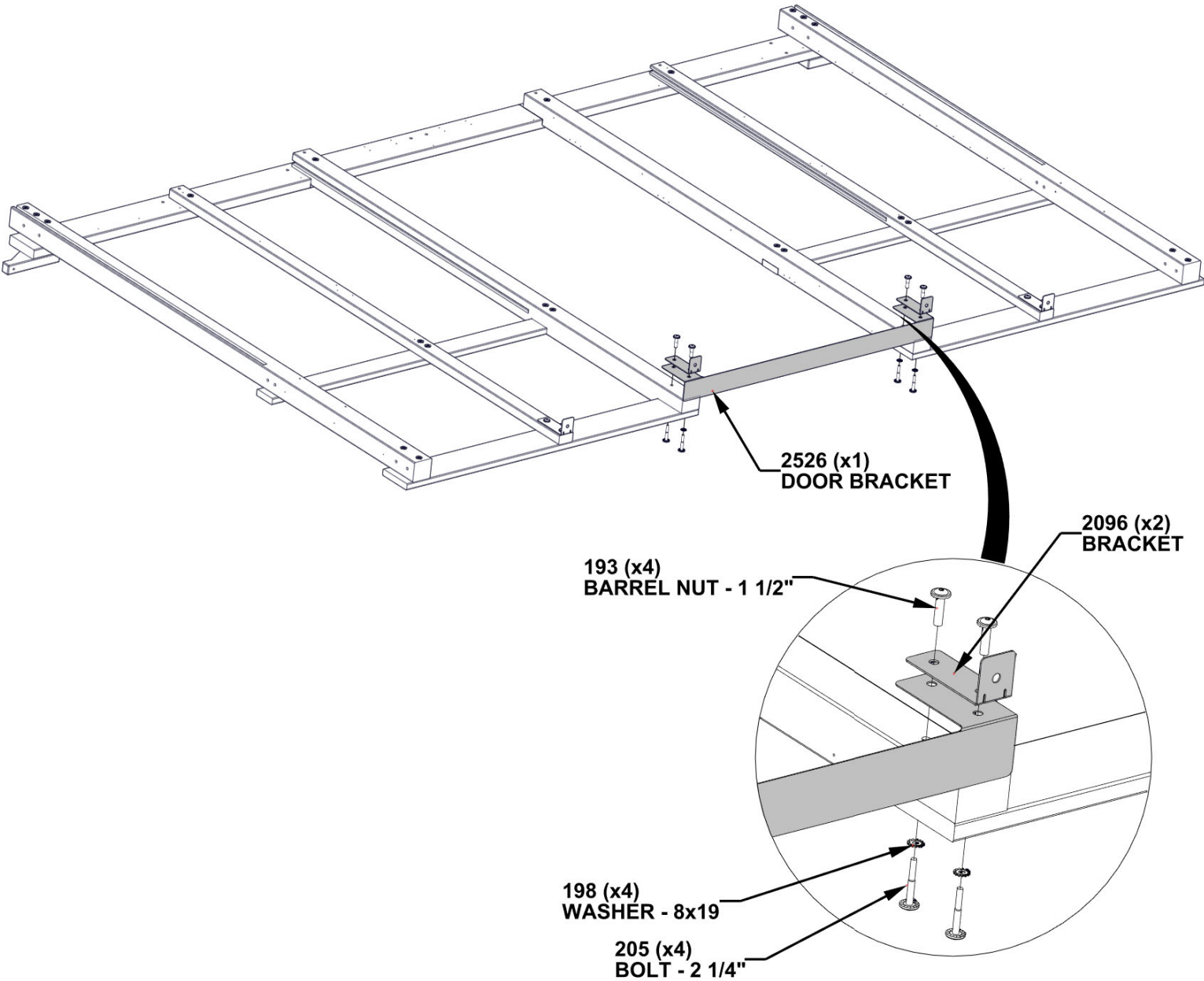


A4M02096 BRACKET
(x2)



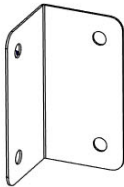
A4M02526 DOOR BRACKET
(x1)

• HAND TIGHTEN ONLY.

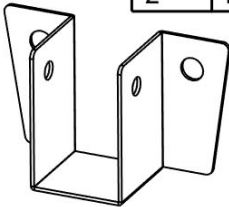


STEP 21 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
14	H100379	T-NUT 5/16 BLK
10	H100459	BOLT WH 5/16x1 1/4 BLK
2	H100503	BOLT WH 5/16x3 1/2 BLK

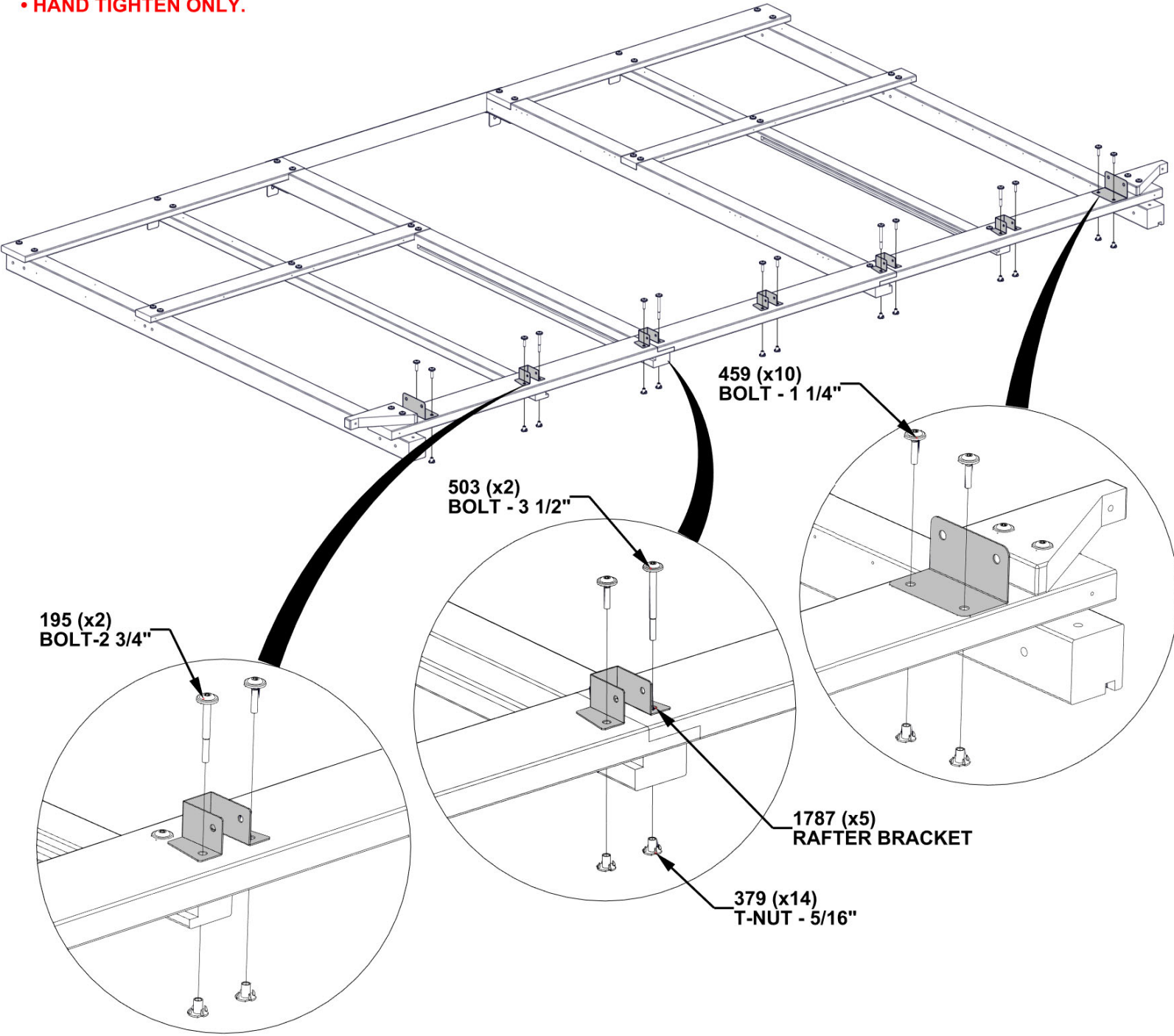


A4M02095 L-BRACKET
(x2)



A4M01787 RAFTER BRACKET
(x5)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.

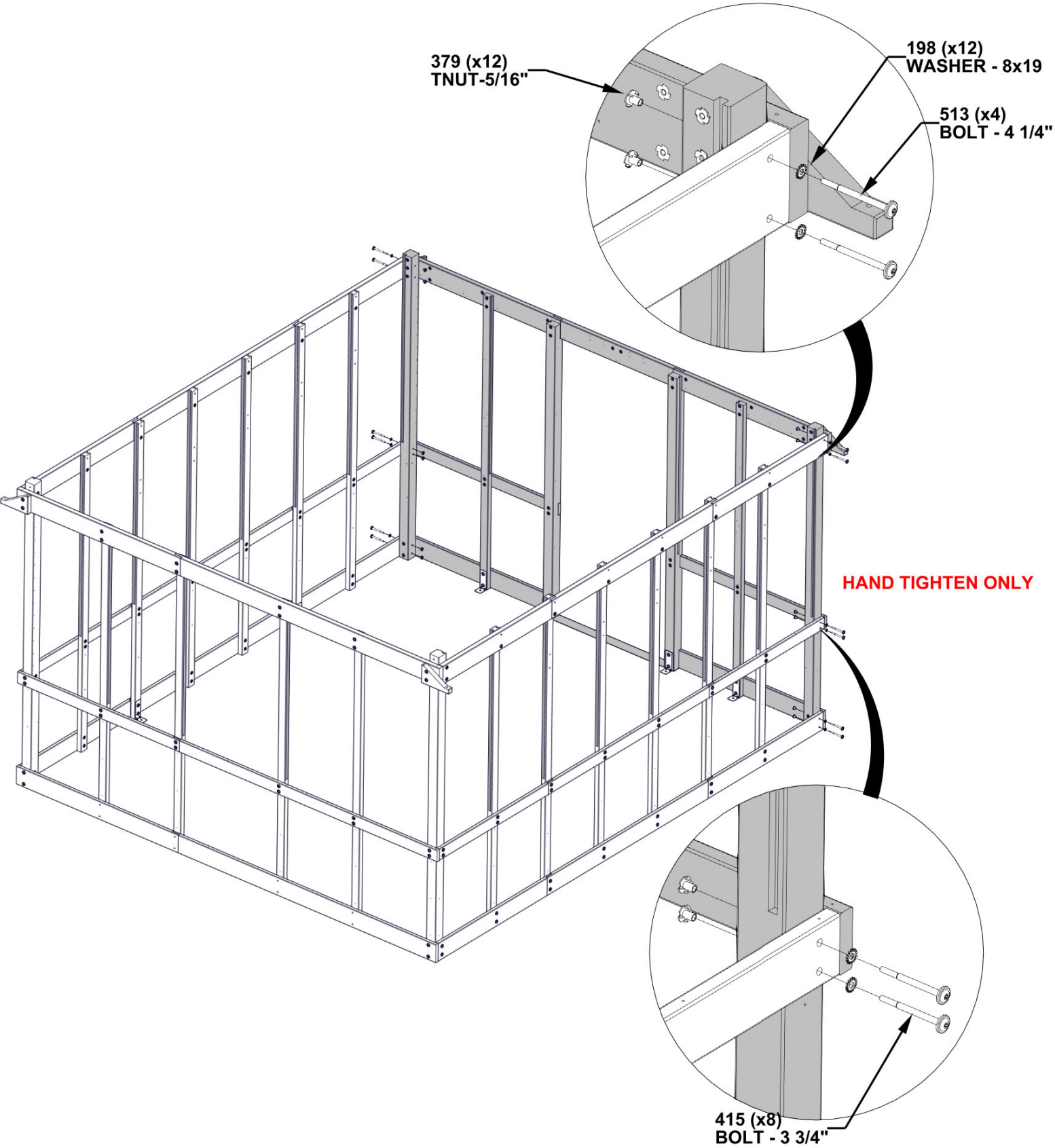


STEP 22 - GREENHOUSE ASSEMBLY

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

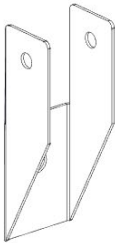
STAND UP AND ATTACH SIDE ASSEMBLY AS SHOWN.

• INSERT T-NUTS FIRST.



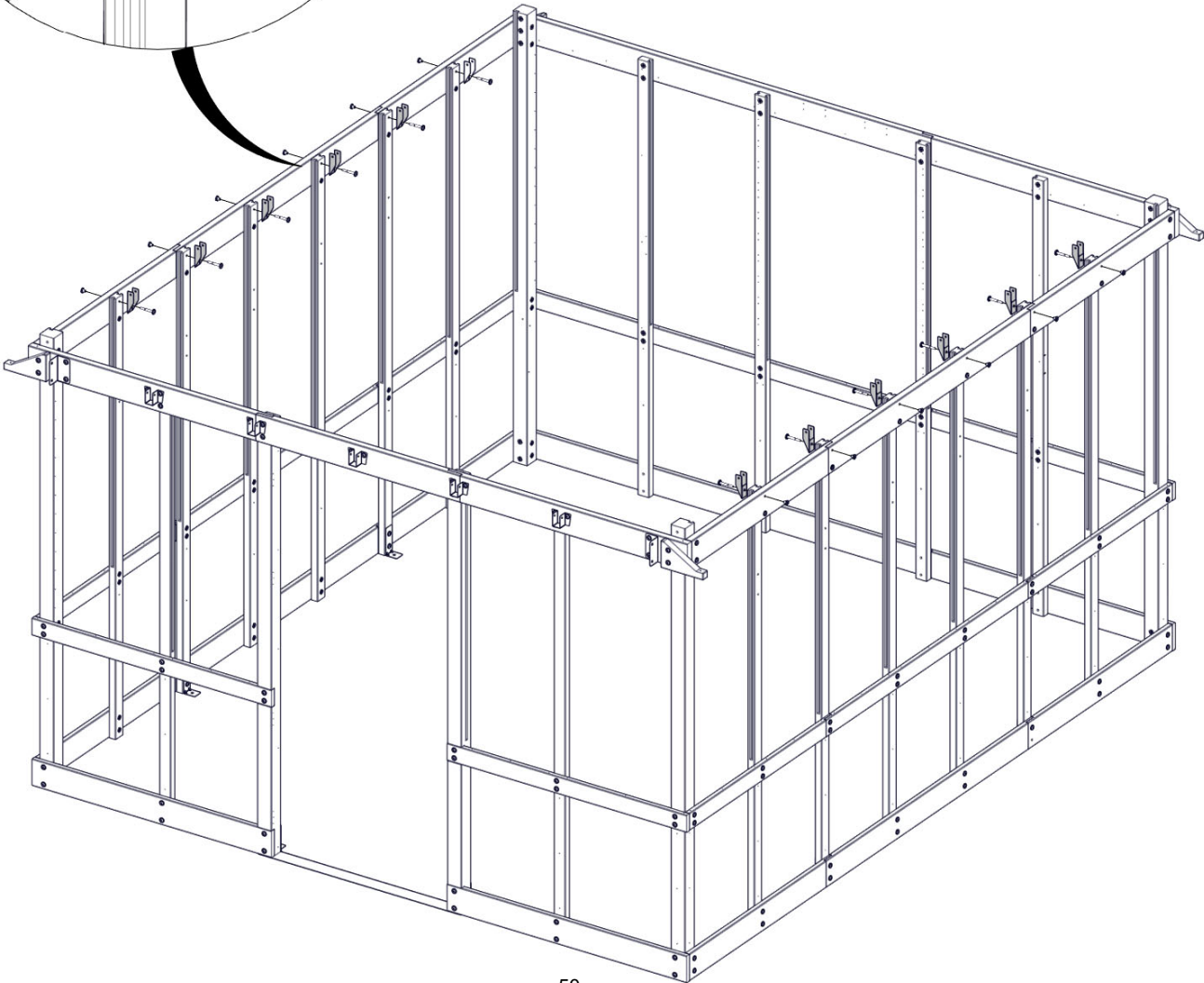
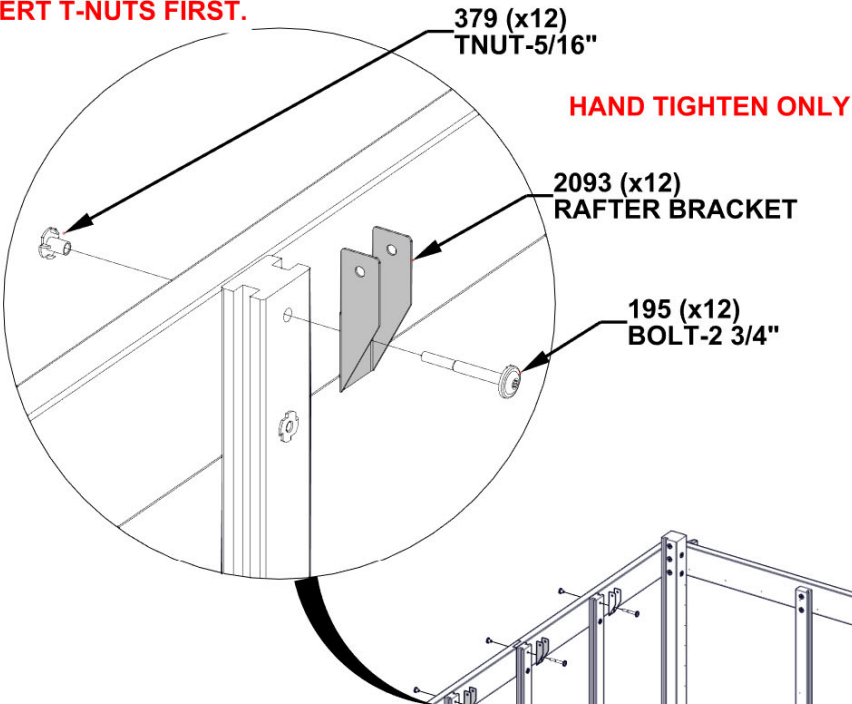
STEP 23 - RAFTER BRACKET ASSEMBLY

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



A4M02093 RAFTER BRACKET
(x12)

• INSERT T-NUTS FIRST.

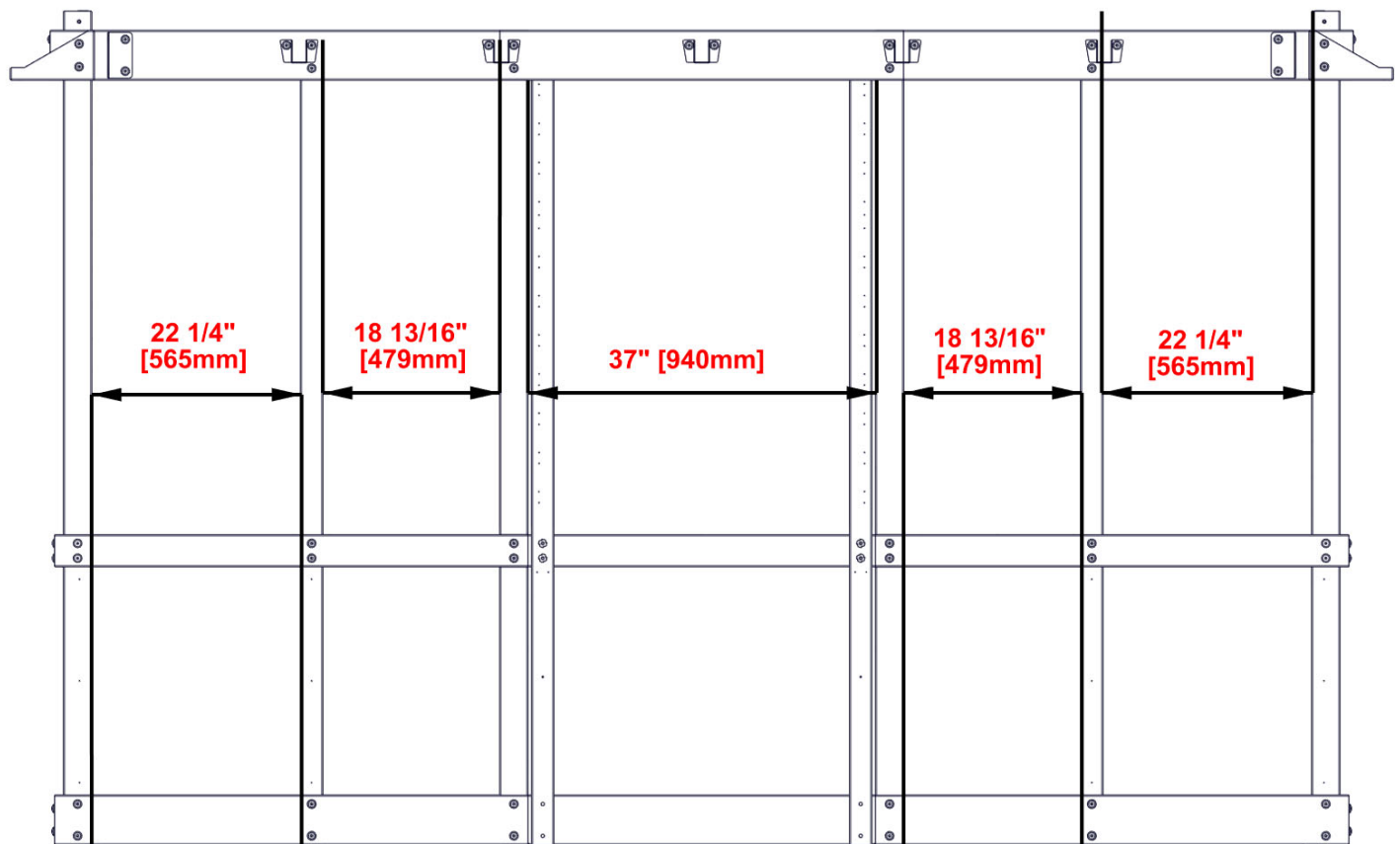


STEP 24 -GREENHOUSE ASSEMBLY

IMPORTANT!

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

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

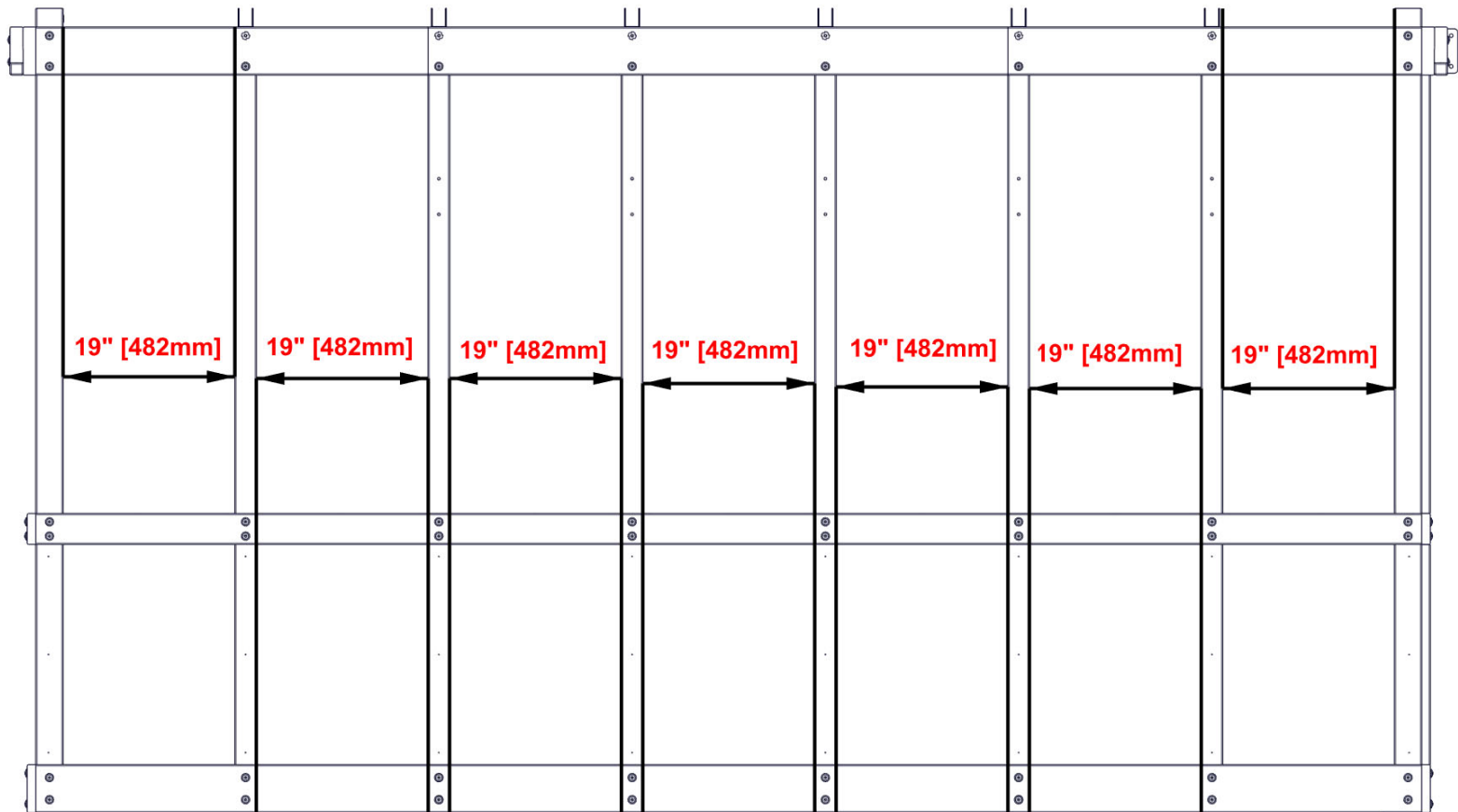


STEP 25 -GREENHOUSE ASSEMBLY

IMPORTANT!

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

- POST 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.

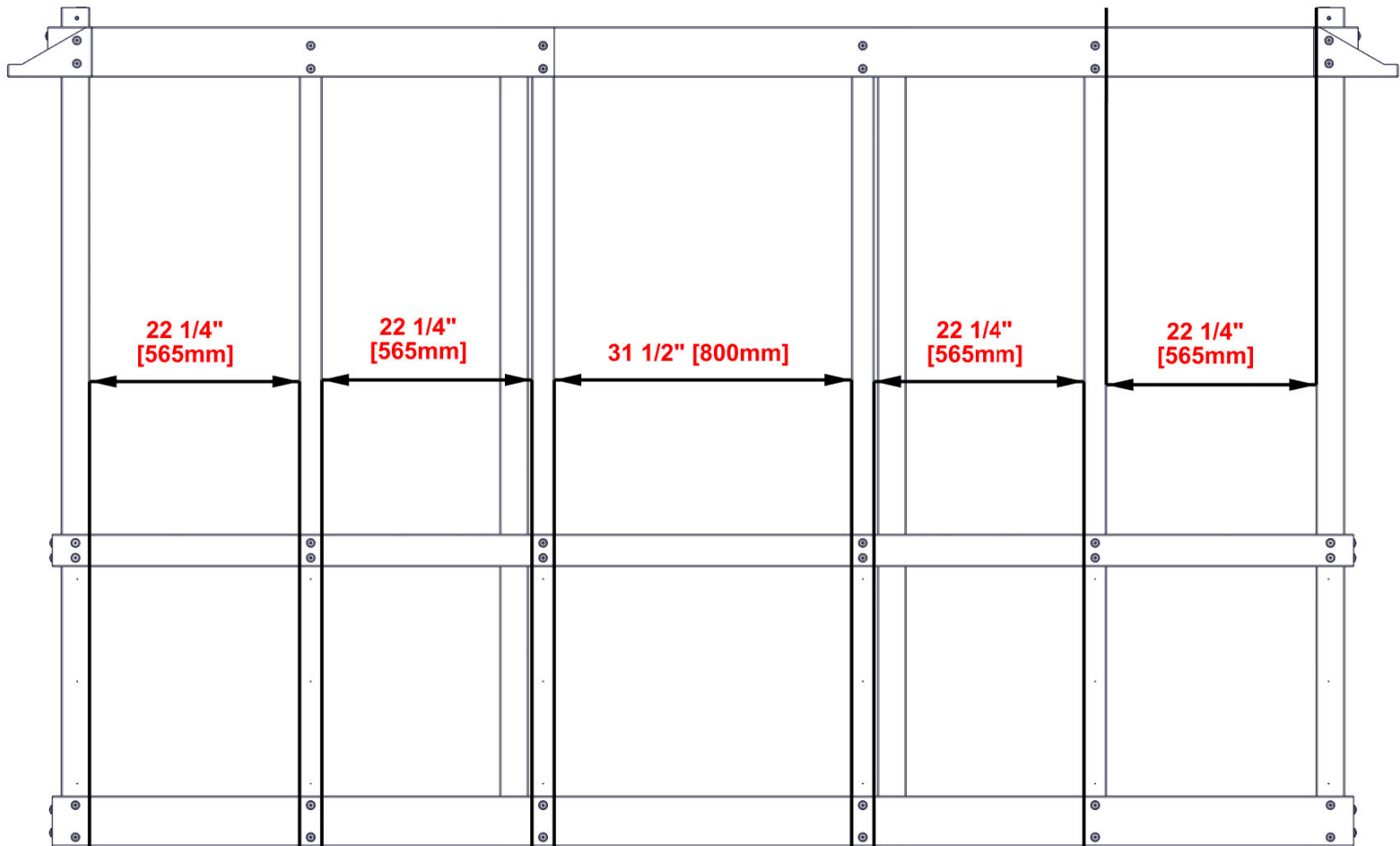


STEP 26 -GREENHOUSE ASSEMBLY

IMPORTANT!

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

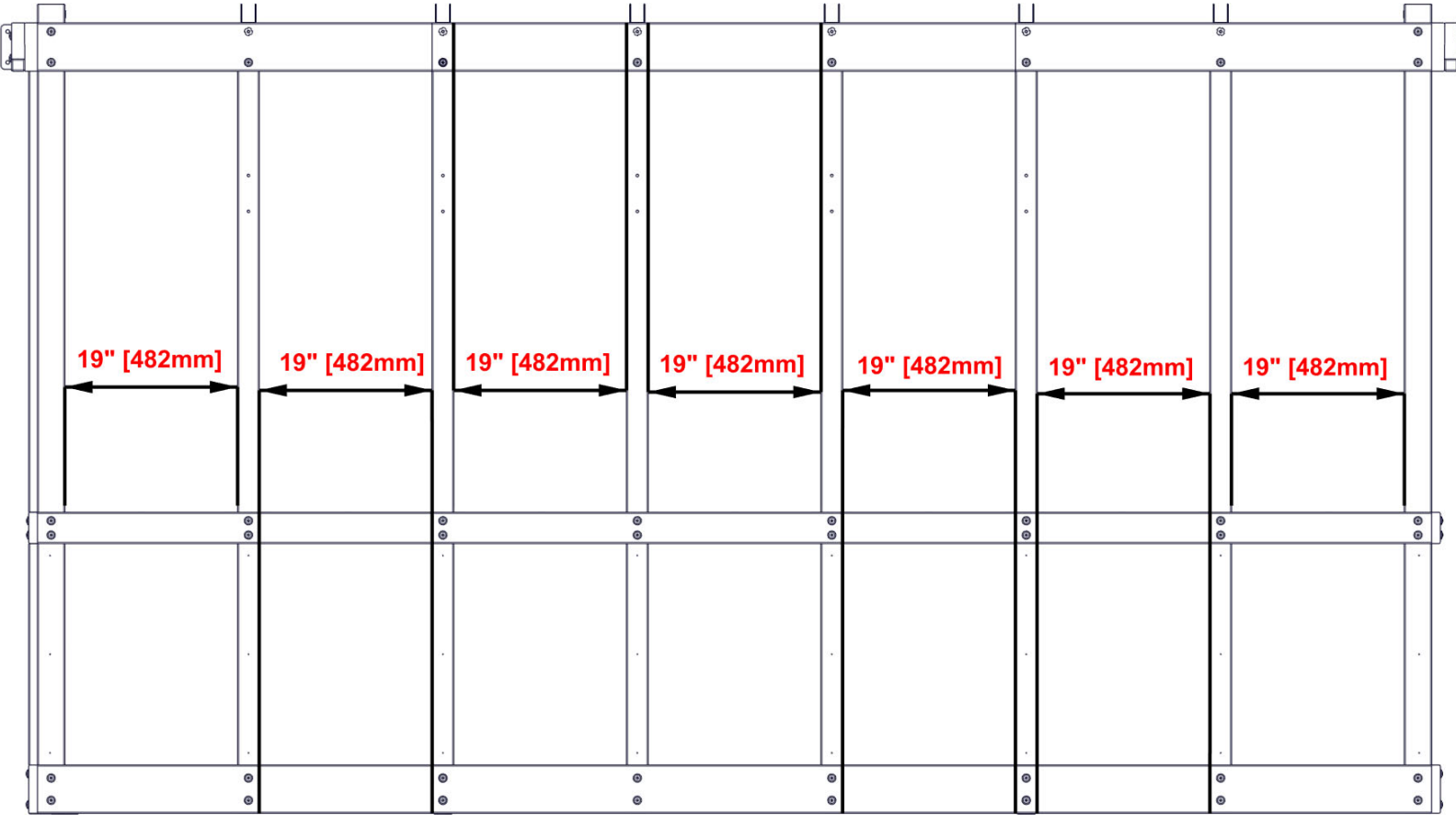
- POST AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
- MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE AS SHOWN +/- 1/8".
- RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
- ALL HARDWARE ON THIS SIDE IS FULLY TIGHTENED.



STEP 27 - GREENHOUSE ASSEMBLY

IMPORTANT!

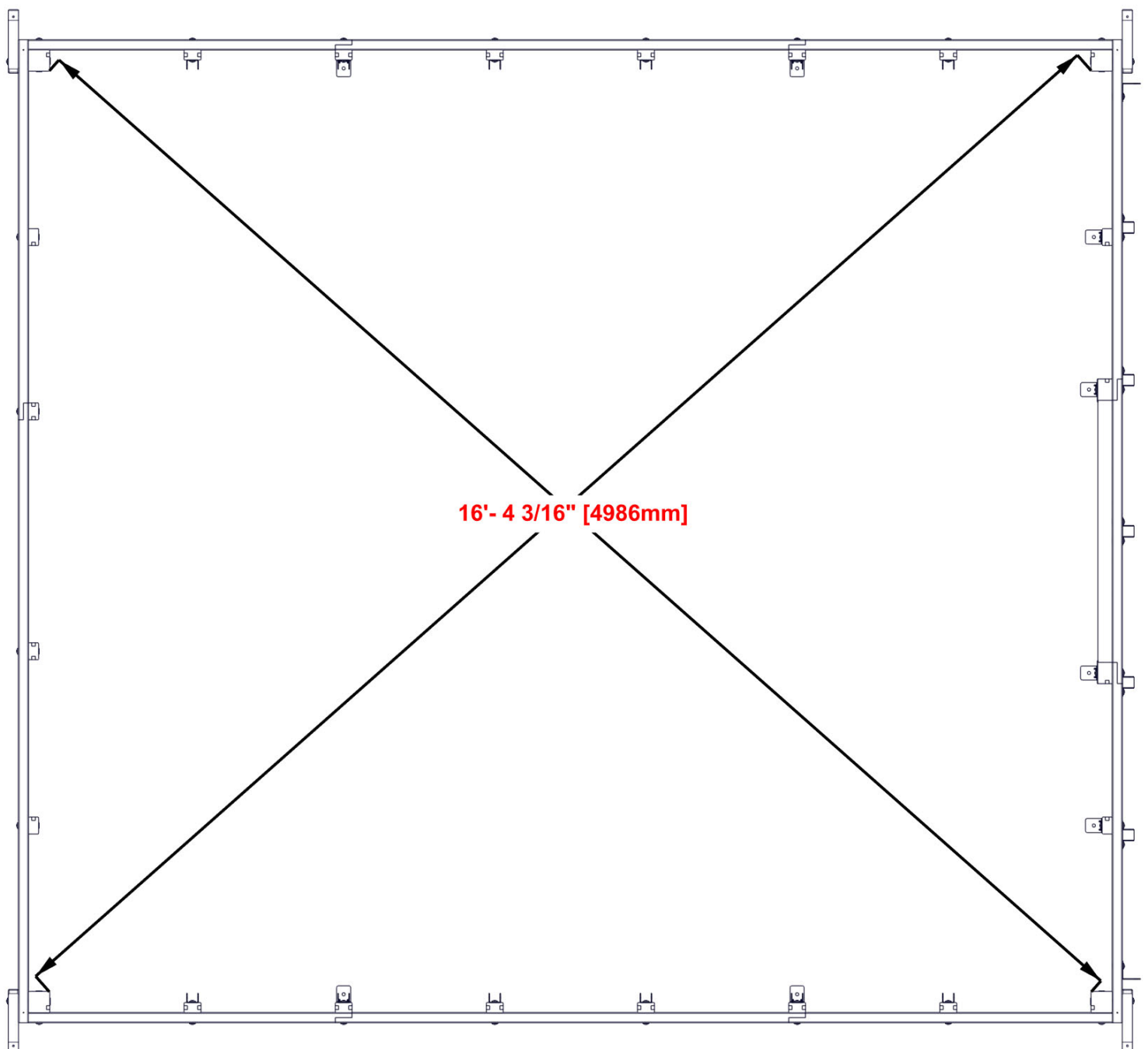
- ON THE REMAINING SIDE WALL ASSEMBLY, THE FOLLOWING STEPS ARE CRITICAL:
- POST AND UPRIGHTS ARE PLUMB (STRAIGHT UP AND DOWN) WITH A LEVEL.
 - MEASUREMENTS BETWEEN POSTS AND UPRIGHTS ARE 19" +/- 1/8" [482mm] AS SHOWN.
 - RUNNING AND BASE BOARDS ARE SQUARED TO THE UPRIGHTS.
 - ALL HARDWARE ON THIS SIDE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



STEP 28 - GREENHOUSE ASSEMBLY

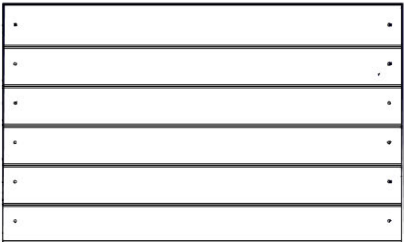
CRITICAL: SQUARE ASSEMBLY BEFORE PROCEEDING TO NEXT STEPS.

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



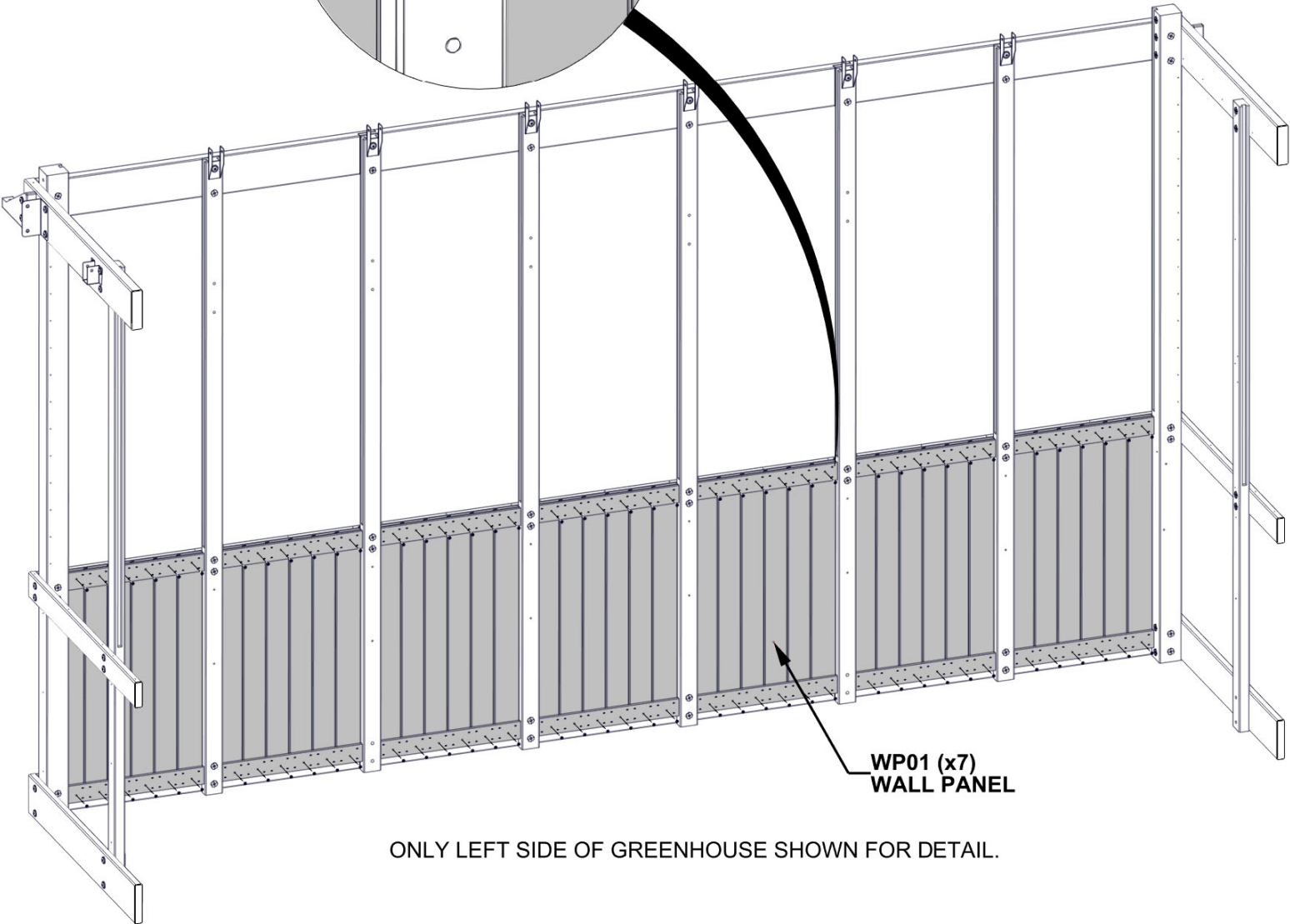
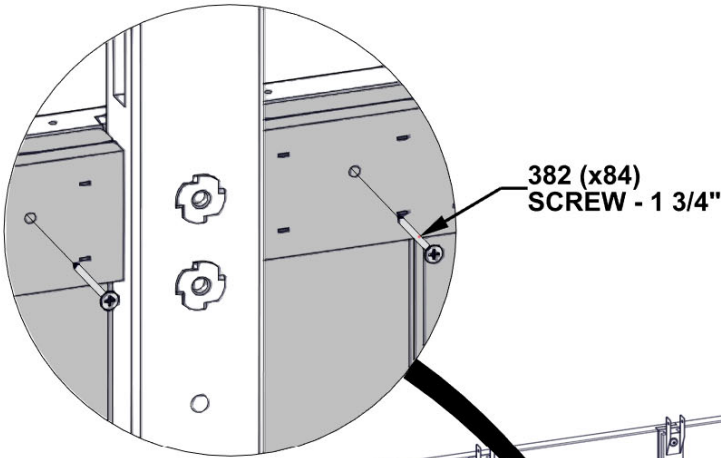
STEP 29 - SIDE WALL ASSEMBLY

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



WP01 WALL PANEL - W2A04150
(x7) 1 1/16"x18 7/8"x31 9/16" (27x480x802)

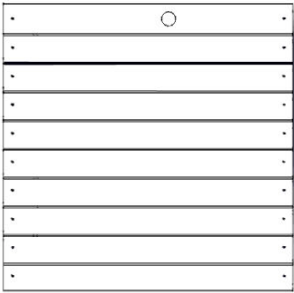
- TOP OF PANELS SHOULD BE FLUSH WITH TOP OF RUNNING BOARDS.
- CENTER BETWEEN POST AND UPRIGHTS.
- ATTACH AS SHOWN.



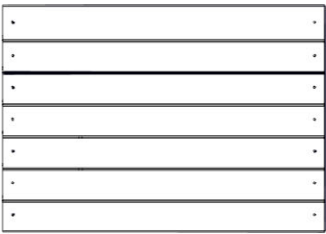
ONLY LEFT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 30 - BACK WALL ASSEMBLY

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

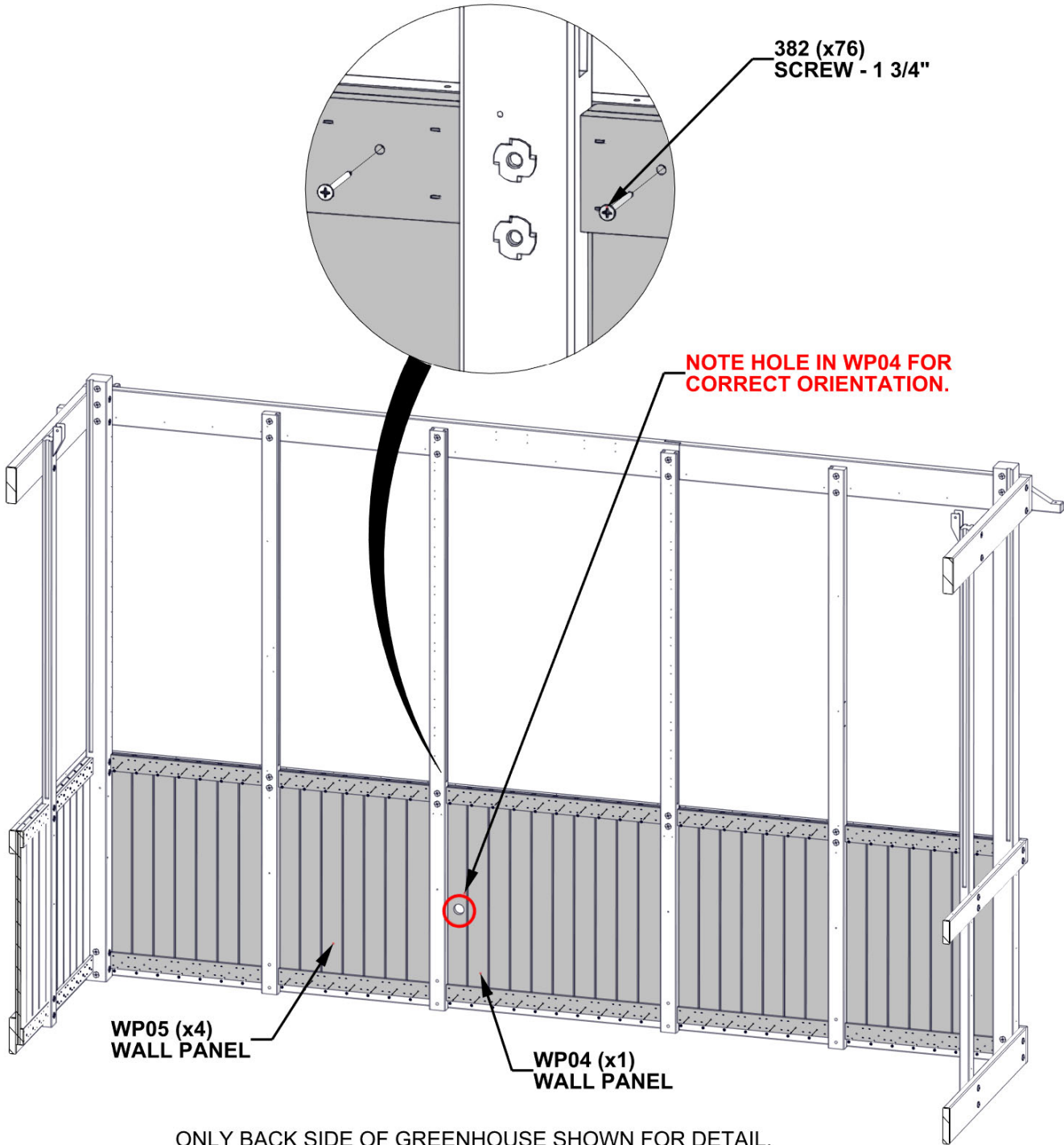


WP04 WALL PANEL - W2A04161
(x1) 1 1/16"x31 3/8"x31 9/16" (27x798x802)



WP05 WALL PANEL - W2A04162
(x4) 1 1/16"x22 1/8"x31 9/16" (27x563x802)

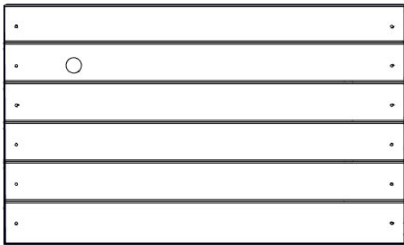
- TOP OF PANELS SHOULD BE FLUSH WITH TOP OF RUNNING BOARDS.
- CENTER BETWEEN POST AND UPRIGHTS.
- ATTACH AS SHOWN.



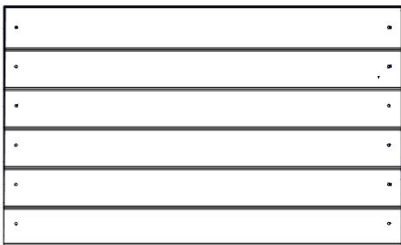
ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 31 - SIDE WALL ASSEMBLY

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

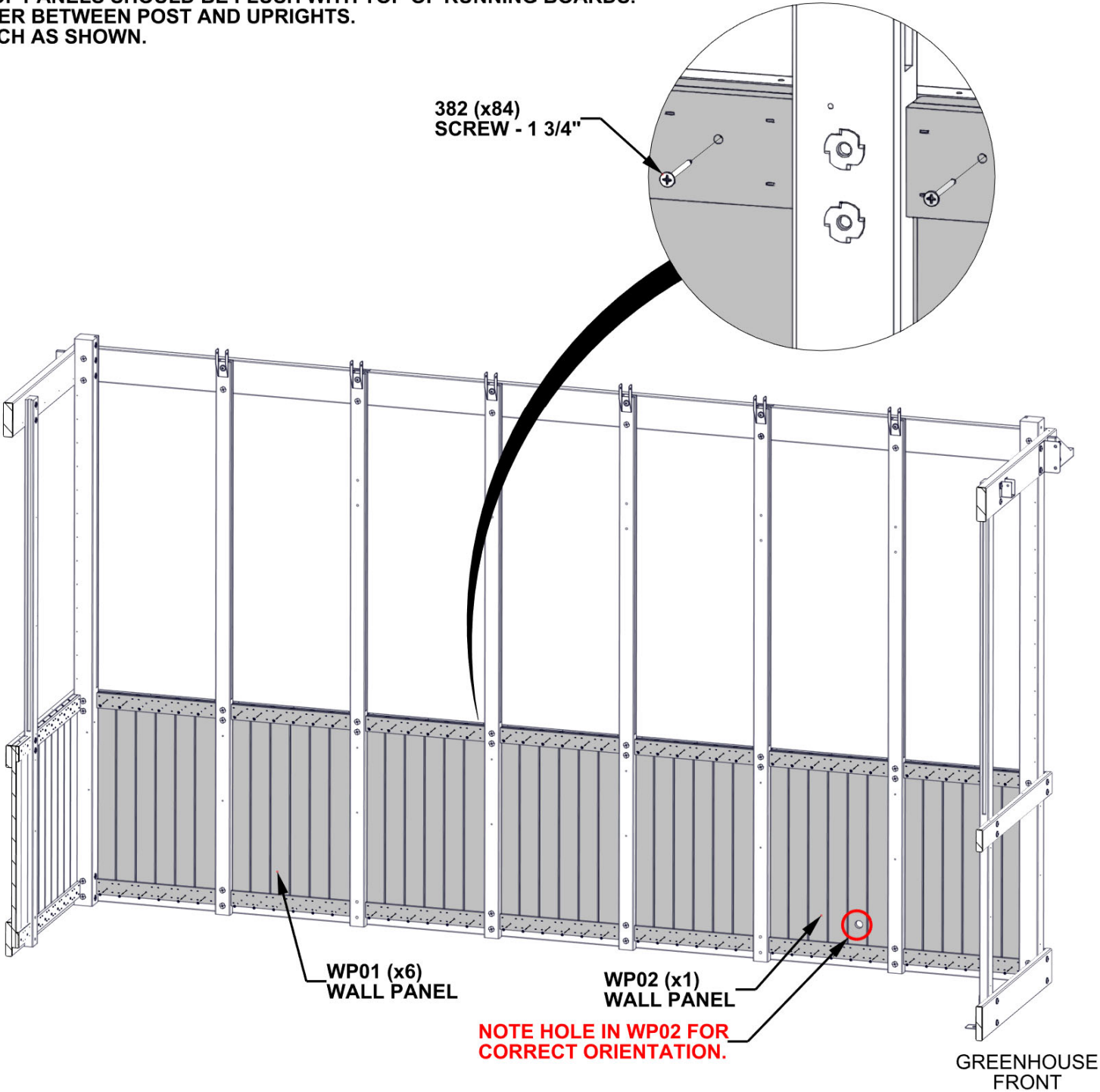


WP02 WALL PANEL - W2A04154
(x1) 1 1/16"x18 7/8"x31 9/16" (27x480x802)



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 BOARDS.
- CENTER BETWEEN POST AND UPRIGHTS.
- ATTACH AS SHOWN.



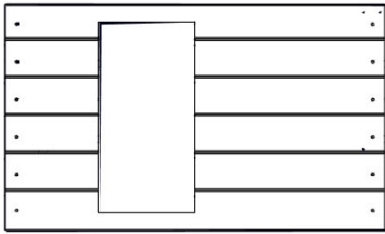
ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 32 - SIDE WALL ASSEMBLY

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

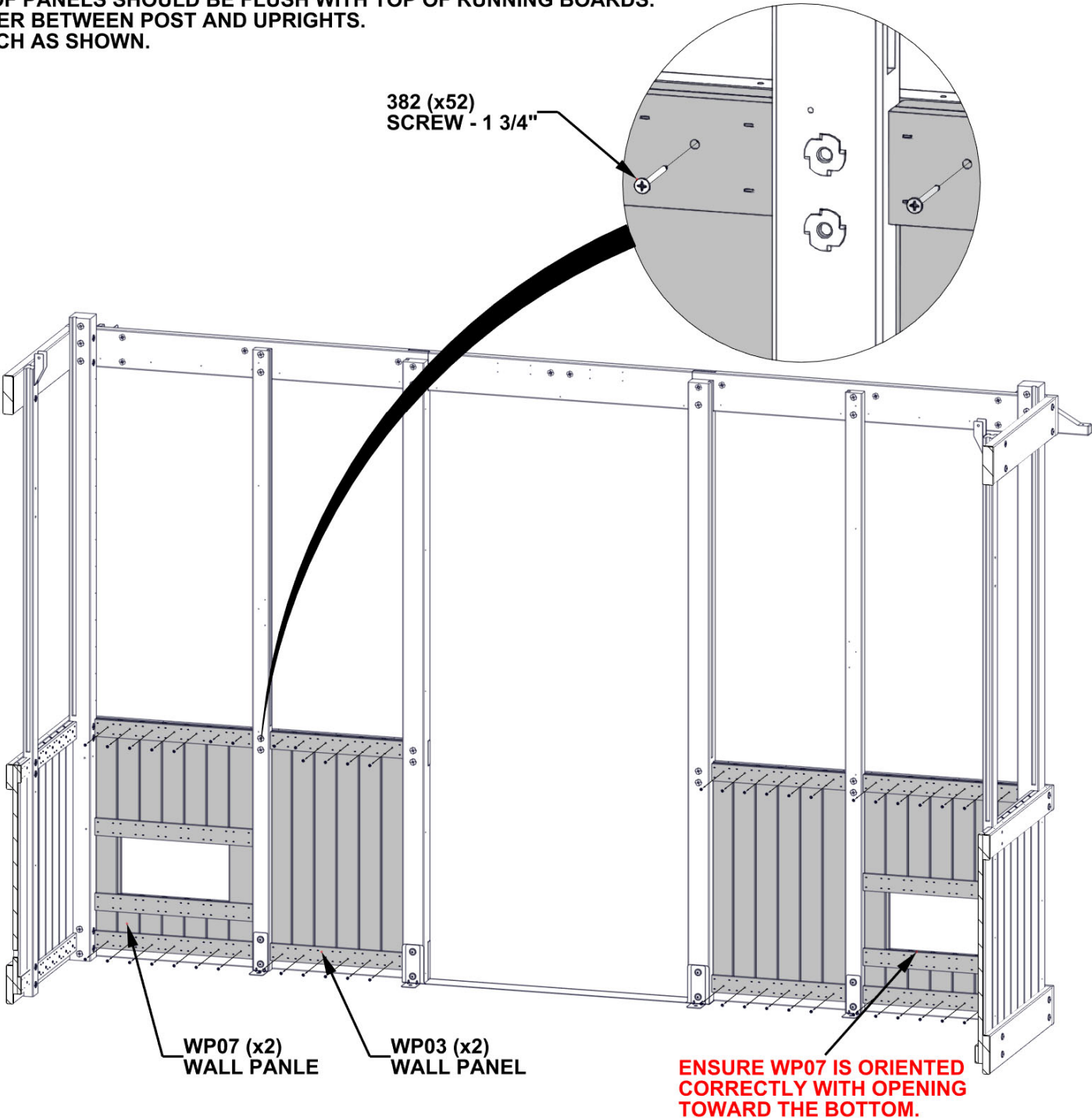


WP03 WALL PANEL - W2A04384
(x2) 1 1/16"x18 3/4"x31 9/16" (27x477x802)



WP07 WALL PANEL - W2A04382
(x2) 1 1/16"x22 1/8"x31 9/16" (27x563x802)

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



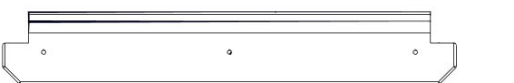
ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL

STEP 33 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
21	H100391	SCREW PFH 8x2 BLK



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

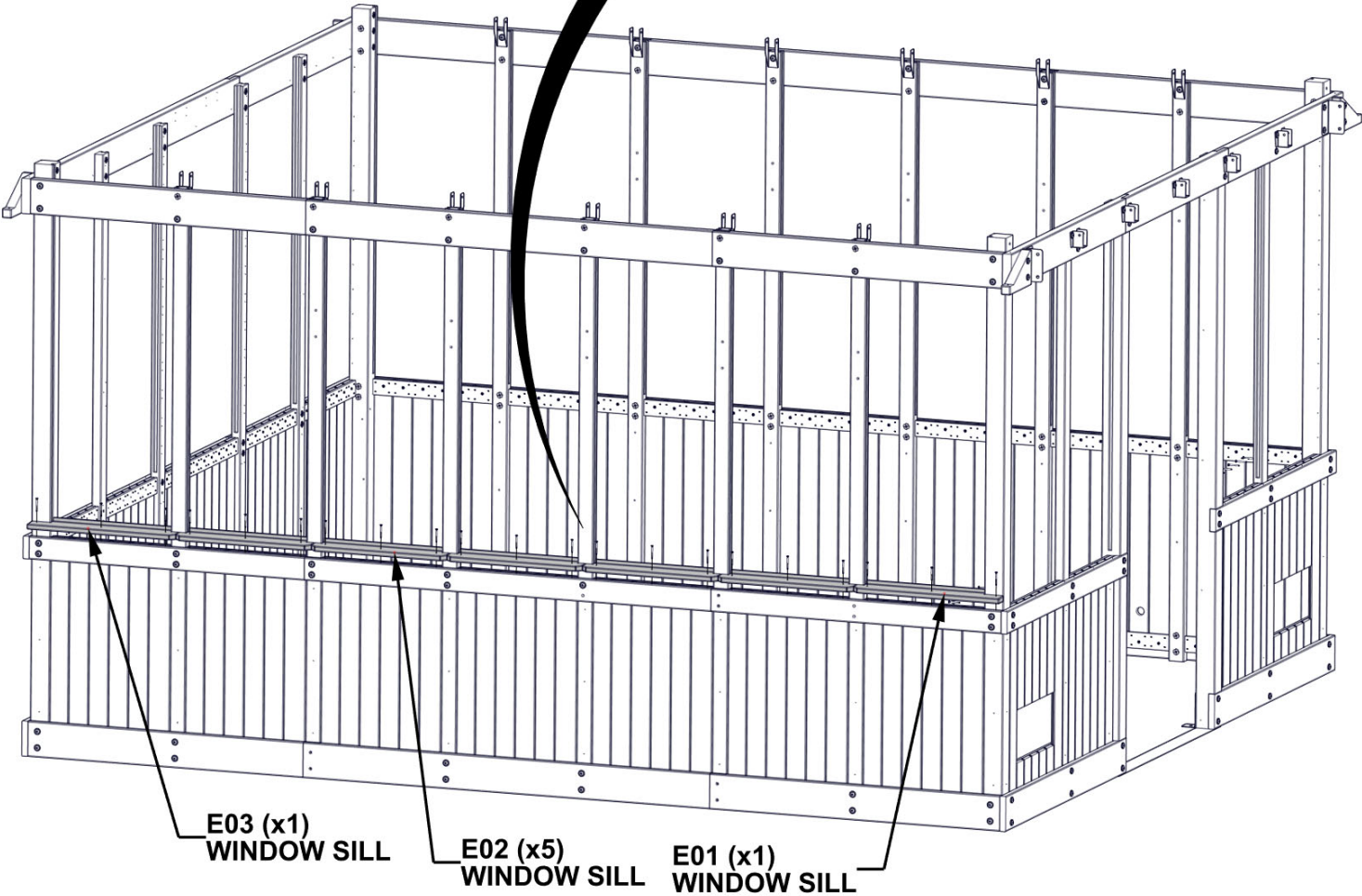
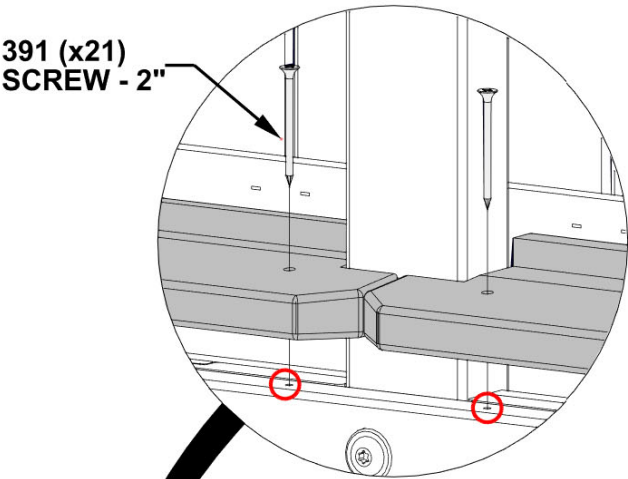


E02 WINDOW SILL - W4L19477
(x5) 1 7/16"x3 3/8"x21 5/16" (36x86x542)



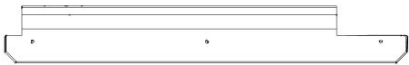
E03 WINDOW SILL - W4L19479
(x1) 1 7/16"x3 3/8"x23 1/8" (36x86x588)

ATTACH WINDOW SILLS USING
PILOT HOLES IN RUNNING BOARDS.



STEP 34 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
15	H100391	SCREW PFH 8x2 BLK



AJ01 WINDOW SILL - W4L20335
(x1) 1 7/16"x4"x28 3/8" (36x102x721)



AJ02 WINDOW SILL - W4L20321
(x1) 1 7/16"x4"x28 3/8" (36x102x721)



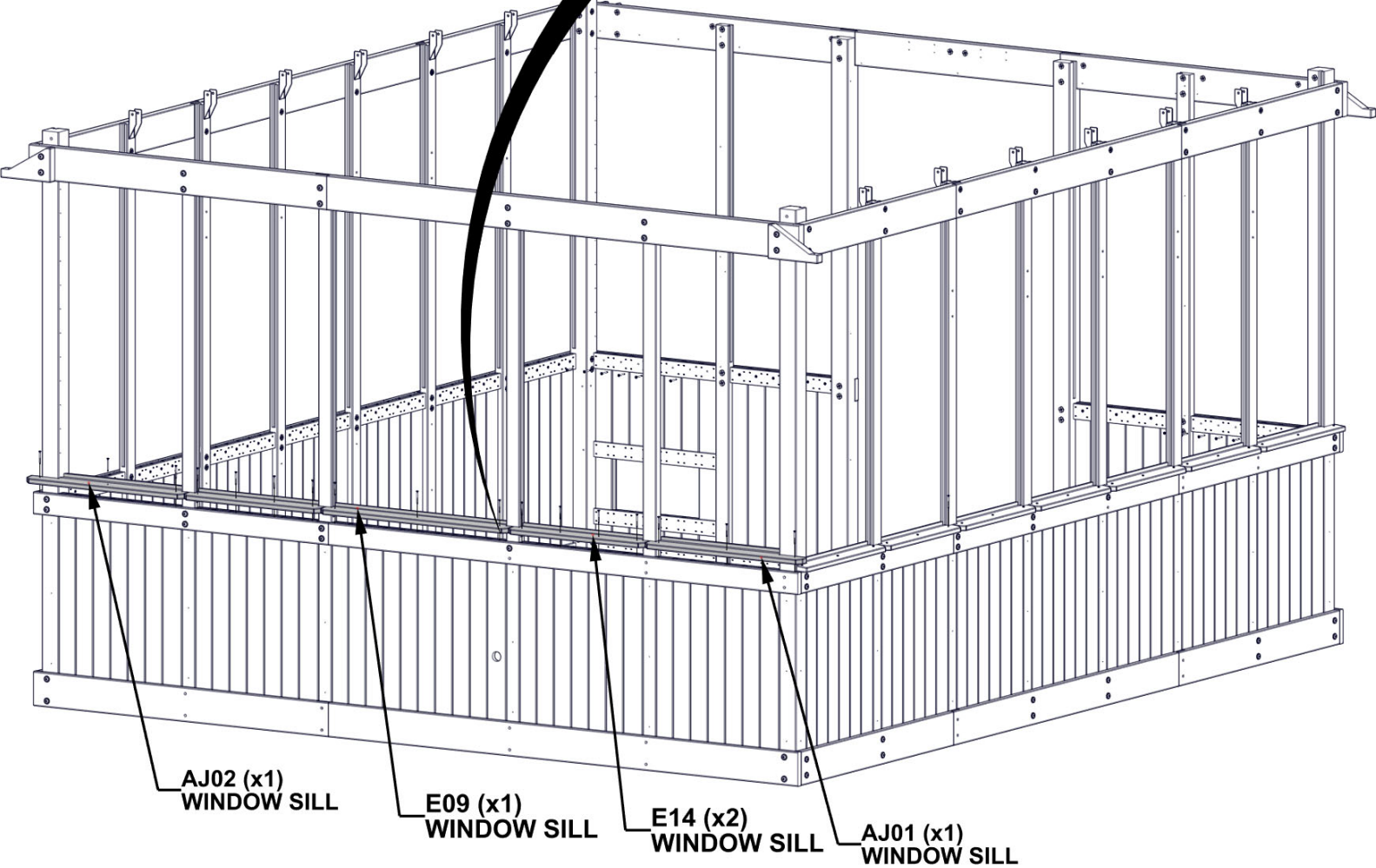
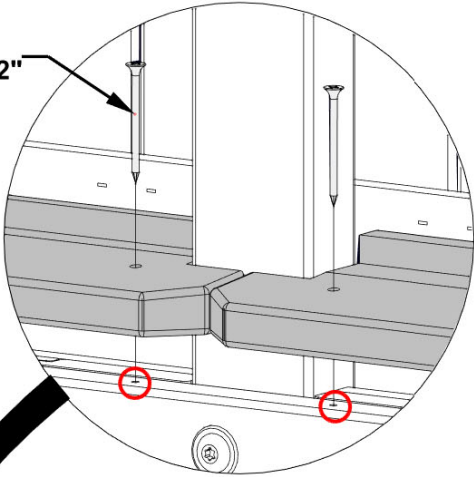
E09 WINDOW SILL - W4L19568
(x1) 1 7/16"x3 3/8"x33 3/4" (36x86x858)



E14 WINDOW SILL - W4L19764
(x2) 1 7/16"x3 3/8"x24 5/8" (36x86x625)

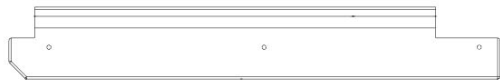
ATTACH WINDOW SILLS USING
PILOT HOLES IN RUNNING BOARDS.

391 (x17)
SCREW - 2"



STEP 35 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
21	H100391	SCREW PFH 8x2 BLK



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

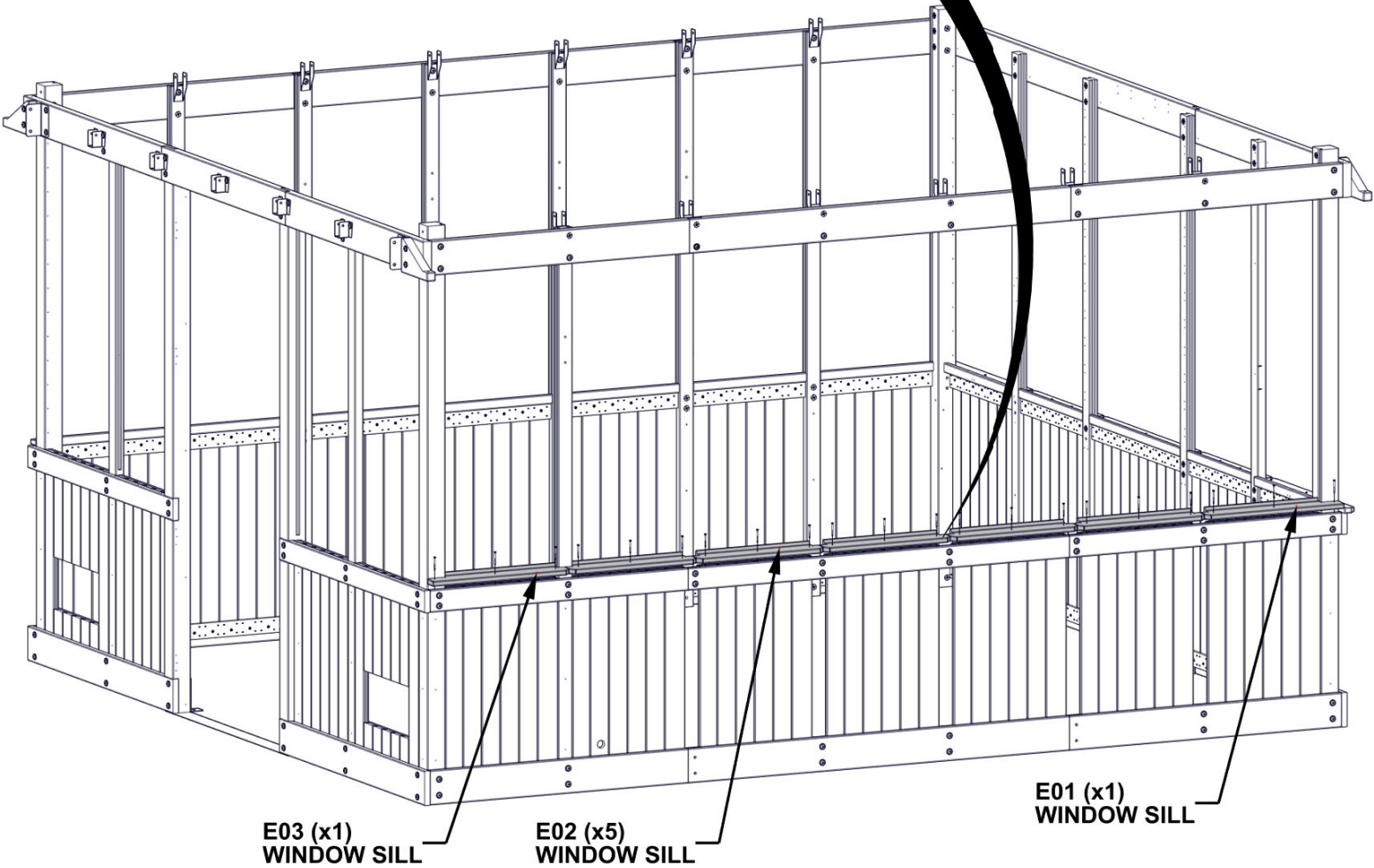
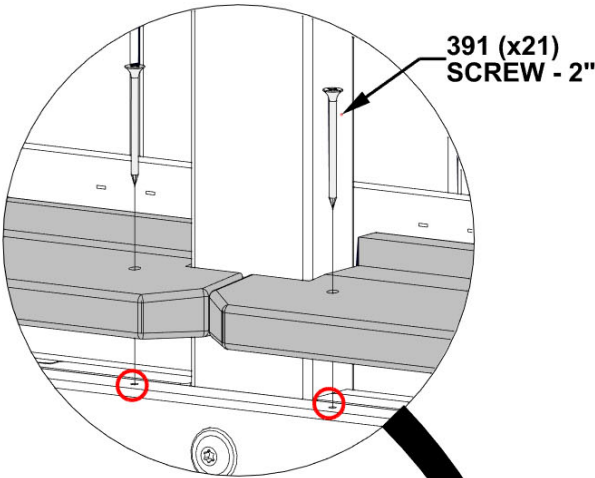


E02 WINDOW SILL - W4L19477
(x5) 1 7/16"x3 3/8"x21 5/16" (36x86x542)



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 36 - WINDOW SILL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100391	SCREW PFH 8x2 BLK



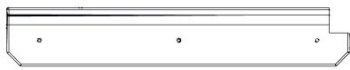
AJ01 WINDOW SILL - W4L20335
(x1) 1 7/16"x4"x28 3/8" (36x102x721)



AJ02 WINDOW SILL - W4L20321
(x1) 1 7/16"x4"x28 3/8" (36x102x721)

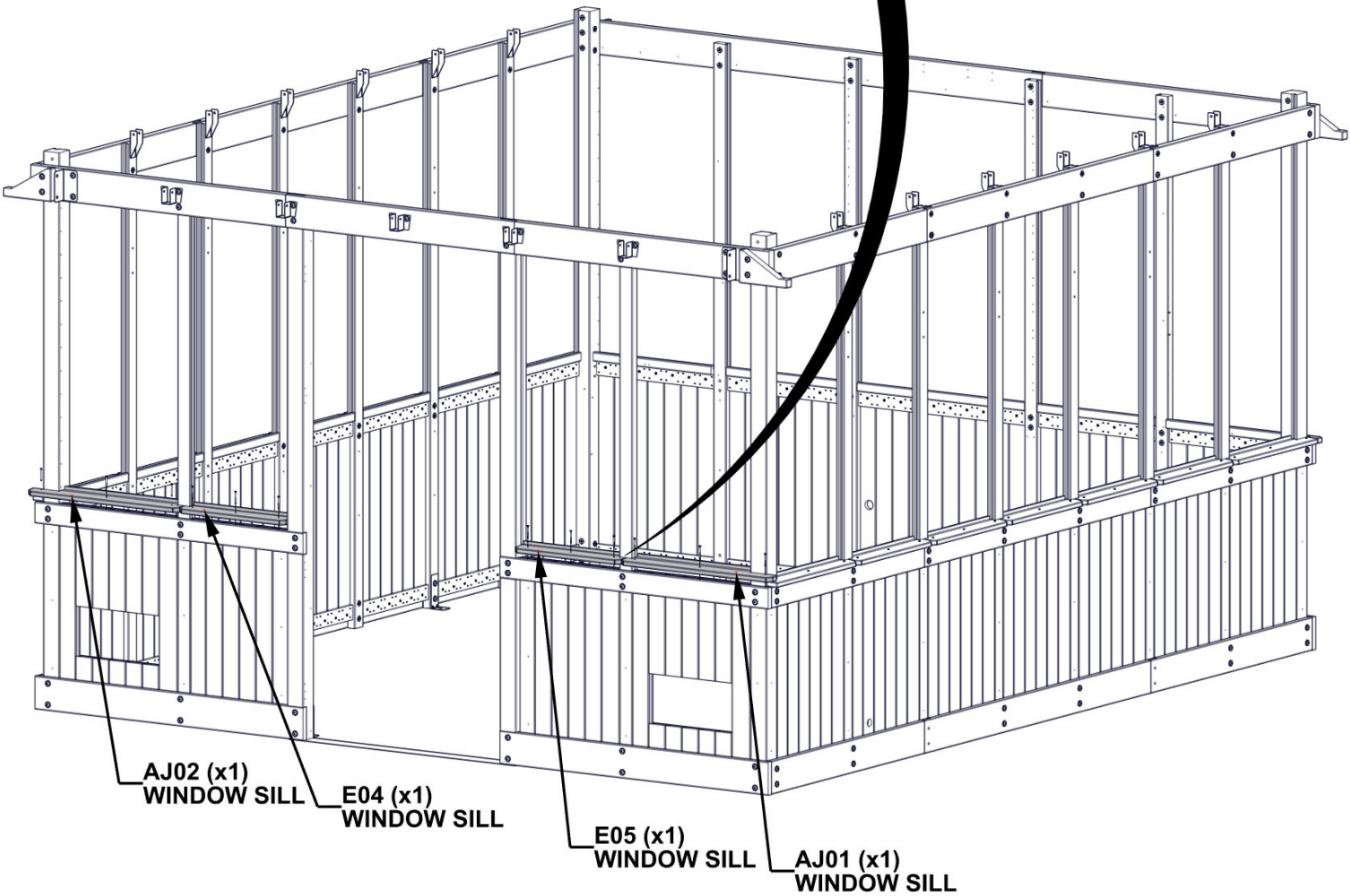
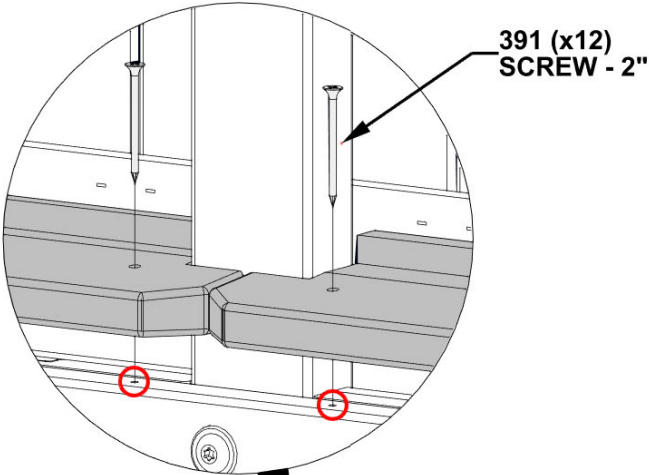


E04 WINDOW SILL - W4L19797
(x1) 1 7/16"x3 3/8"x19 15/16" (36x86x507)



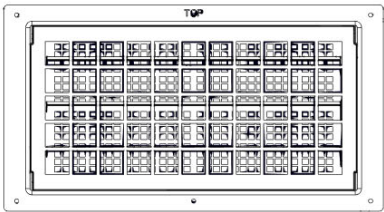
E05 WINDOW SILL - W4L19798
(x1) 1 7/16"x3 3/8"x19 15/16" (36x86x507)

ATTACH WINDOW SILLS USING
PILOT HOLES IN RUNNING BOARDS.



STEP 37 - LOUVER ASSEMBLY

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

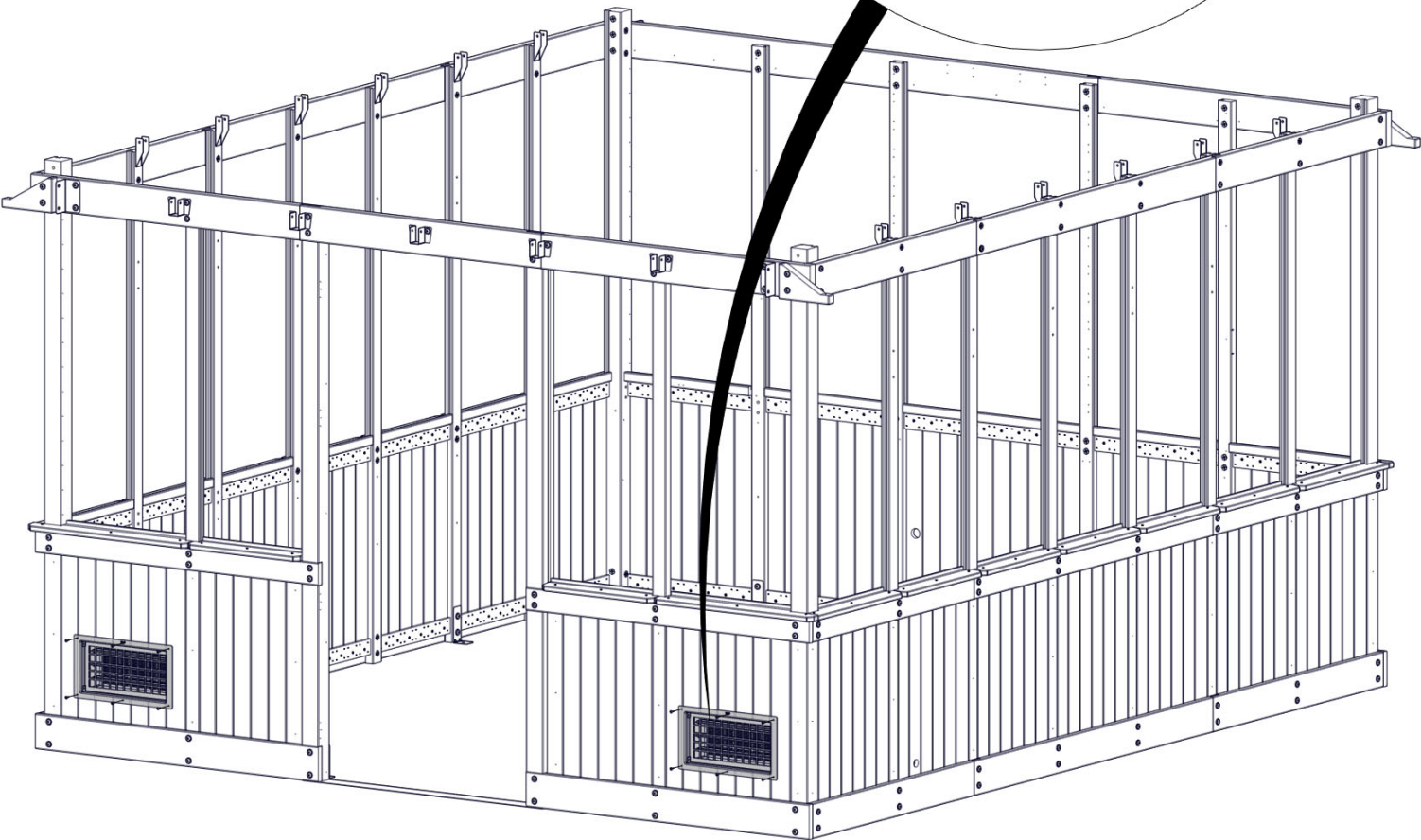
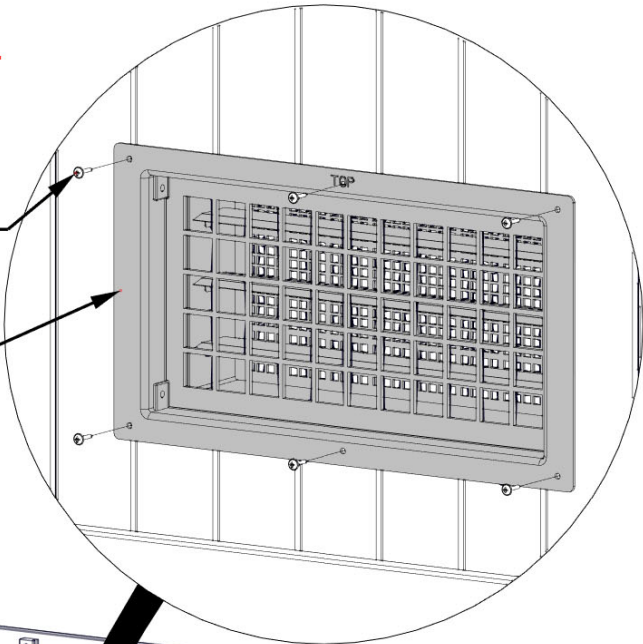


A6P00730 LOUVER
(x2)

- SLIDE LOUVER INTO OPENING.
- USE LOUVER 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.

536 (x12)
SCREW - 1 1/4"

730 (x2)
LOUVER



STEP 38 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100391	SCREW PFH 8x2 BLK

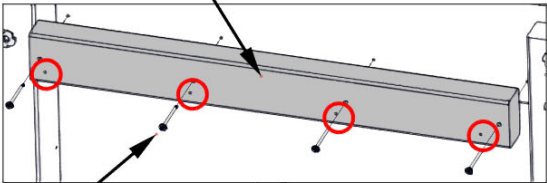


F11 WINDOW FRAME - W4L19574
(x1) 1 7/16"x2 3/8"x22 3/16" (36x60x563)

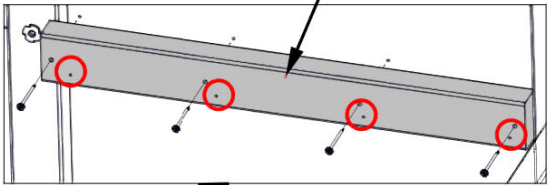


F12 WINDOW FRAME - W4L19588
(x1) 1 7/16"x2 3/8"x22 3/16" (36x60x563)

F11 (x1)
WINDOW FRAME

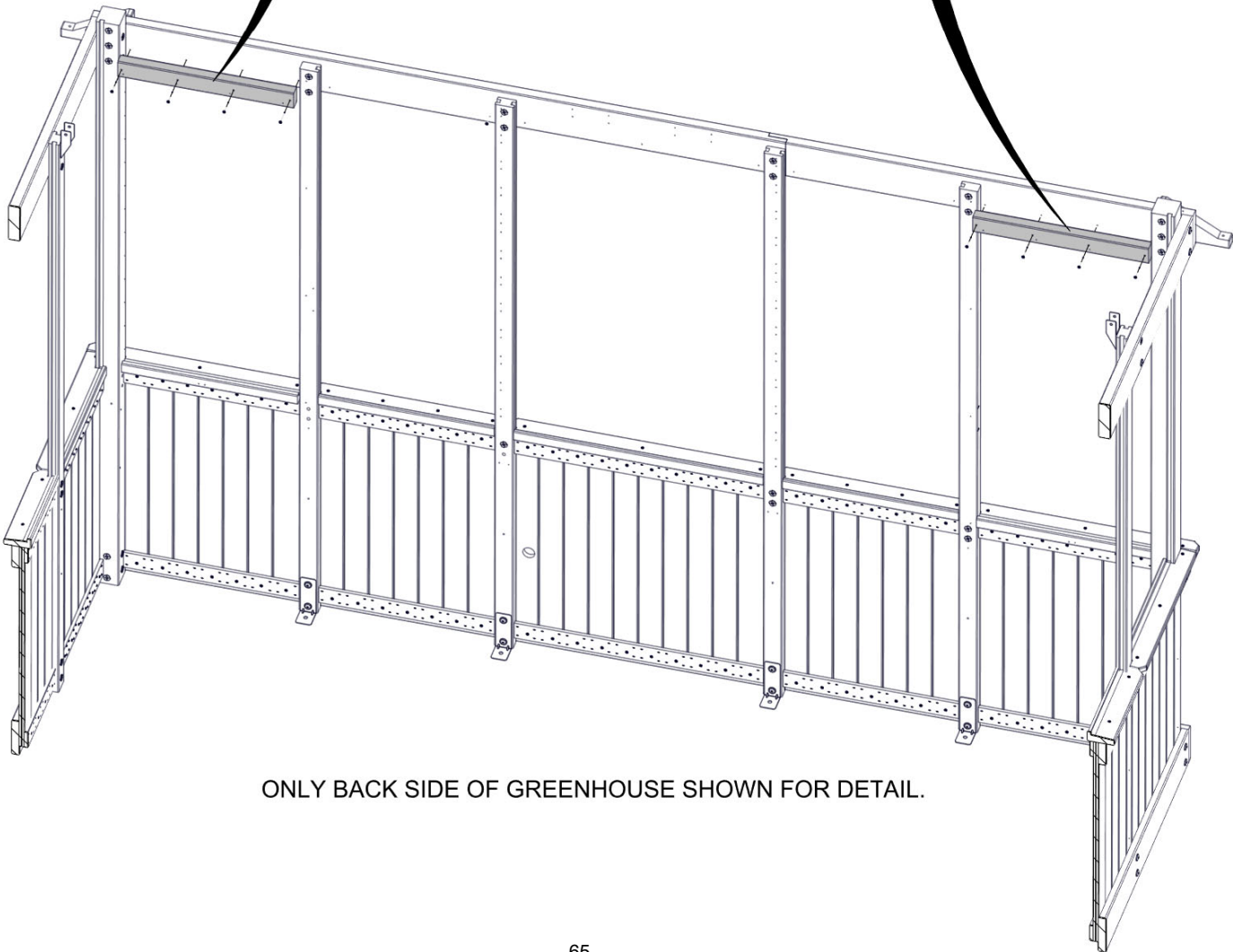


F12 (x1)
WINDOW FRAME



391 (x8)
SCREW - 2"

NOTE PILOT HOLES IN F11 & F12
FOR CORRECT ORIENTATION



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 39 - WINDOW ASSEMBLY

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

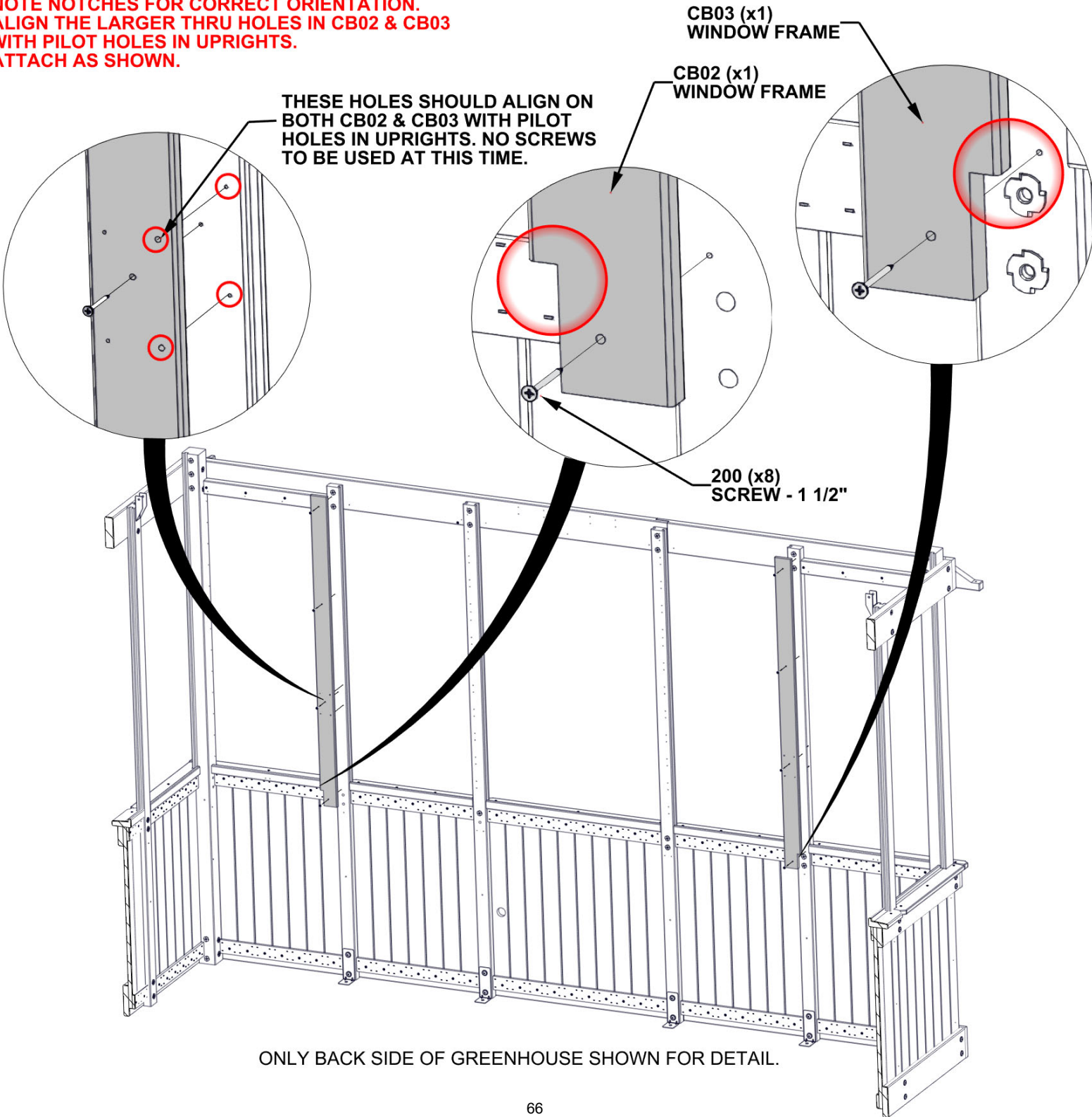


CB02 WINDOW FRAME - W4L19766
(x1) 5/8"x3"x53 15/16" (16x76x1370)



CB03 WINDOW FRAME - W4L19790
(x1) 5/8"x3"x53 15/16" (16x76x1370)

- NOTE NOTCHES FOR CORRECT ORIENTATION.
- ALIGN THE LARGER THRU HOLES IN CB02 & CB03 WITH PILOT HOLES IN UPRIGHTS.
- ATTACH AS SHOWN.



STEP 40 - WINDOW ASSEMBLY

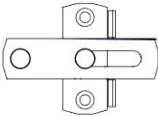
QTY	PART NUMBER	DESCRIPTION
2	H100391	SCREW PFH 8x2 BLK
2	H100627	SCREW PFH 6x3/4 BLK



WA07 WINDOW ASSEMBLY - W2A04206
(x1) 1 7/8"x21 13/16"x47 3/16" (48x554x1094)

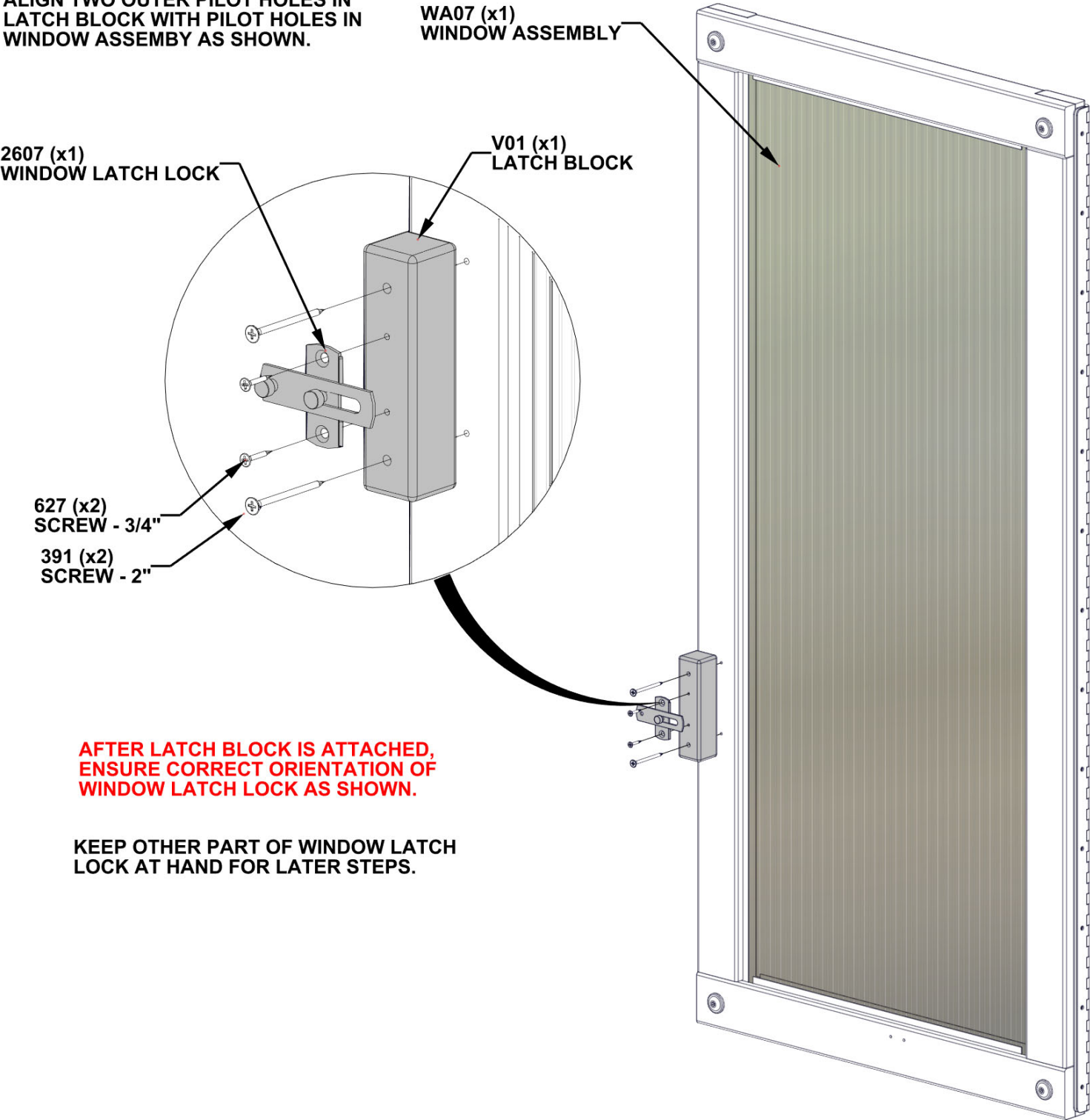


V01 LATCH BLOCK - W4L19768
(x1) 1 1/4"x1 1/4"x4 3/4" (32x32x120)



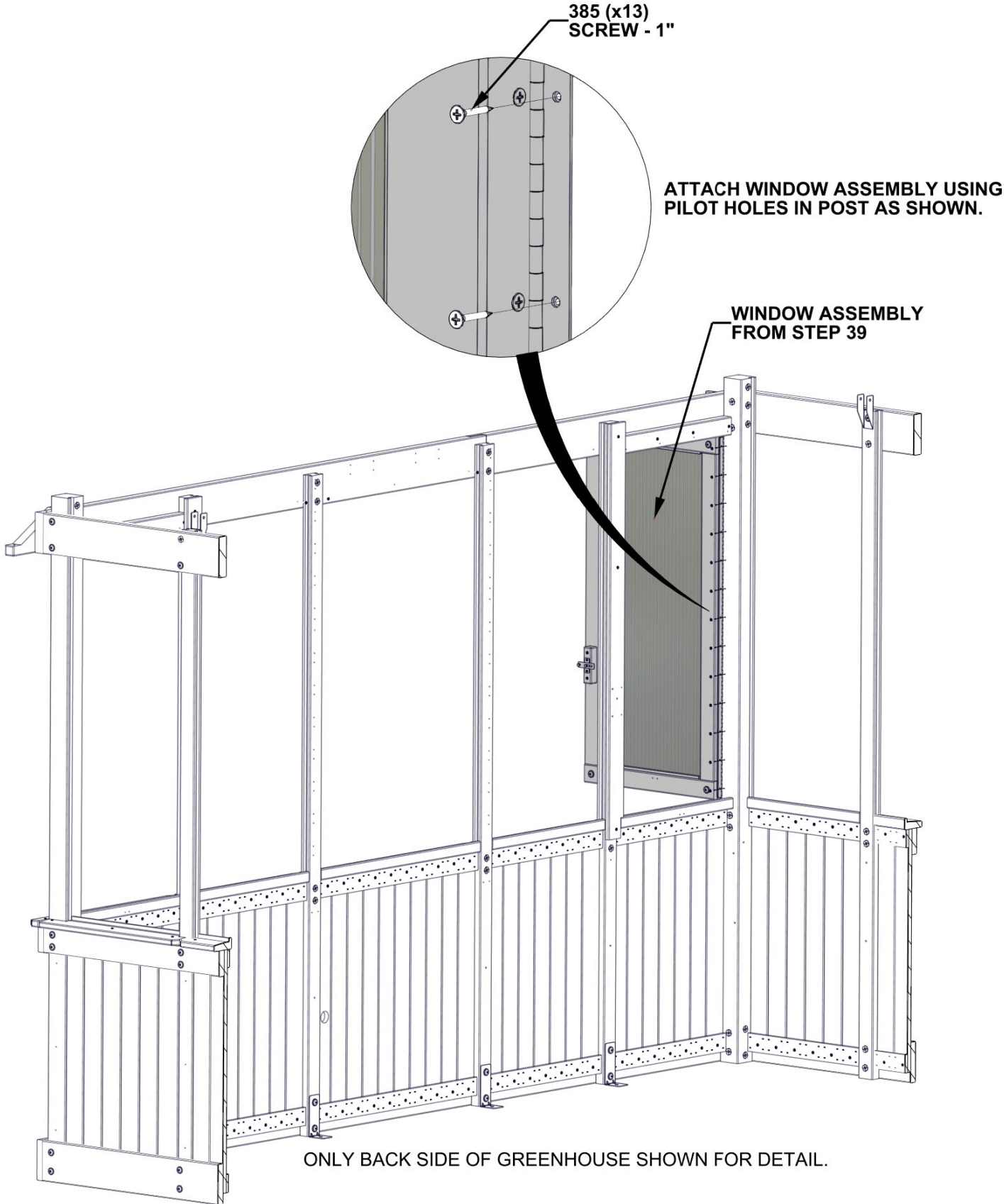
A4M02607 WINDOW LATCH LOCK
(x1)

ALIGN TWO OUTER PILOT HOLES IN
LATCH BLOCK WITH PILOT HOLES IN
WINDOW ASSEMBY AS SHOWN.



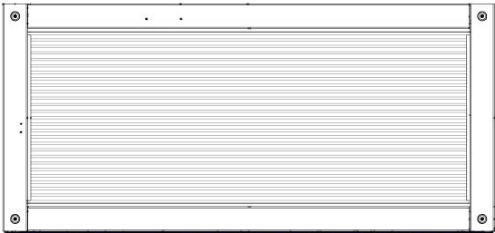
STEP 41 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
13	H100385	SCREW PFH 8x1 BLK

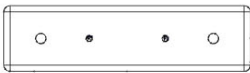


STEP 42 - WINDOW ASSEMBLY

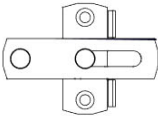
QTY	PART NUMBER	DESCRIPTION
2	H100391	SCREW PFH 8x2 BLK
2	H100627	SCREW PFH 6x3/4 BLK



WA06 WINDOW ASSEMBLY - W2A04205
(x1) 1 7/8"x21 13/16"x47 3/16" (48x554x1094)

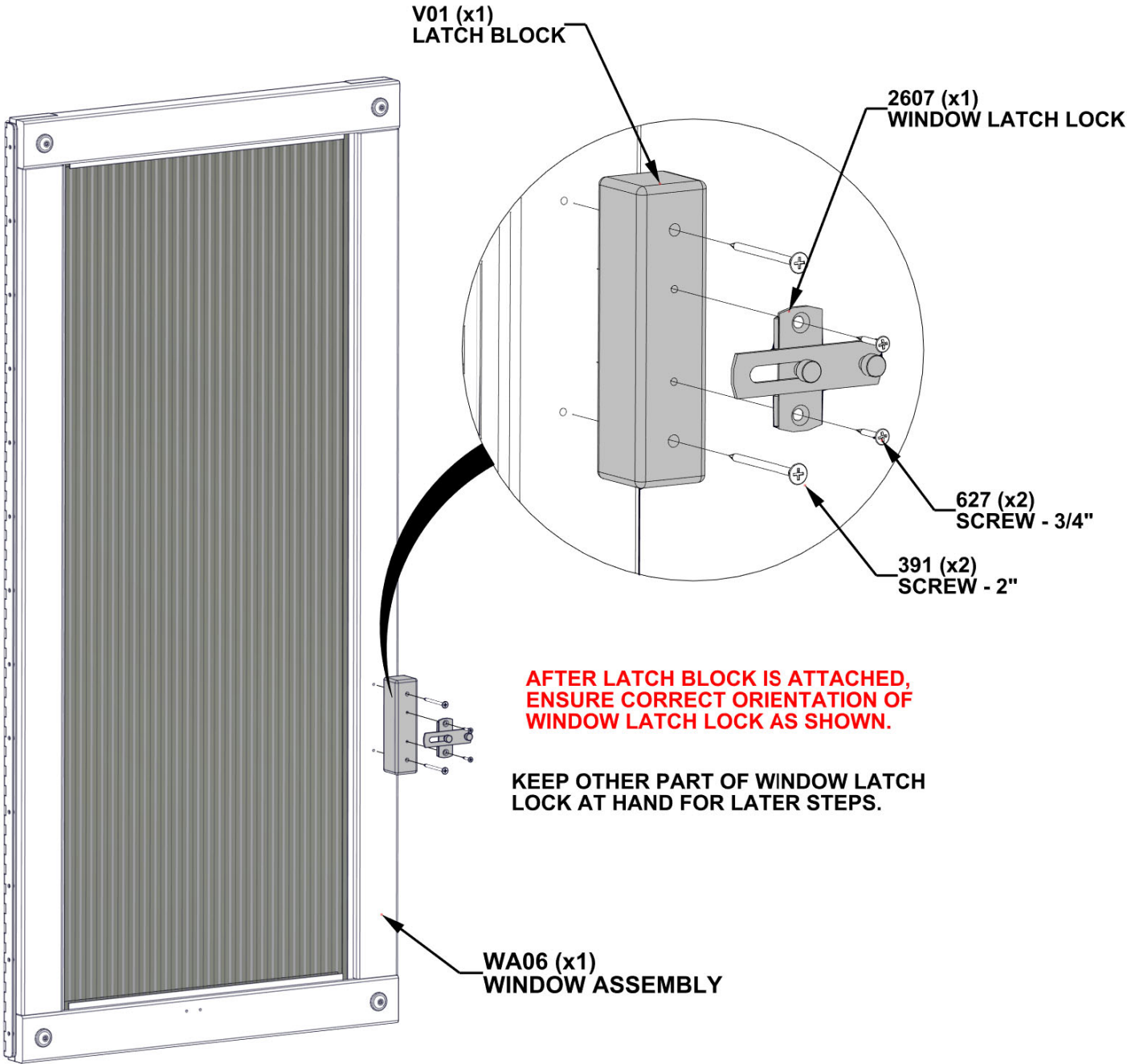


V01 LATCH BLOCK - W4L19768
(x1) 1 1/4"x1 1/4"x4 3/4" (32x32x120)



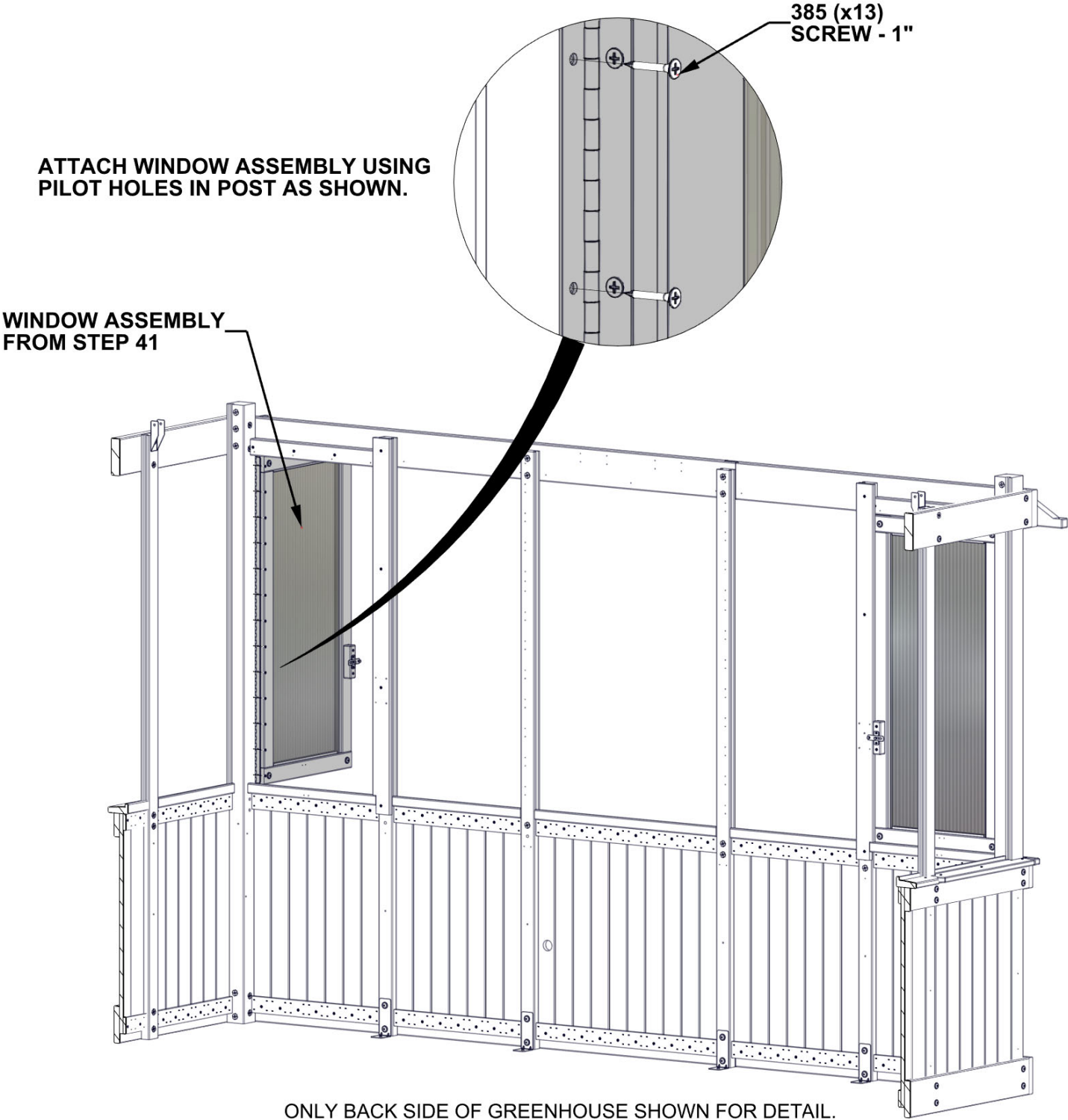
A4M02607-02 WINDOW LATCH LOCK
(x1)

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



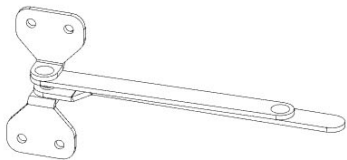
STEP 43 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
13	H100385	SCREW PFH 8x1 BLK



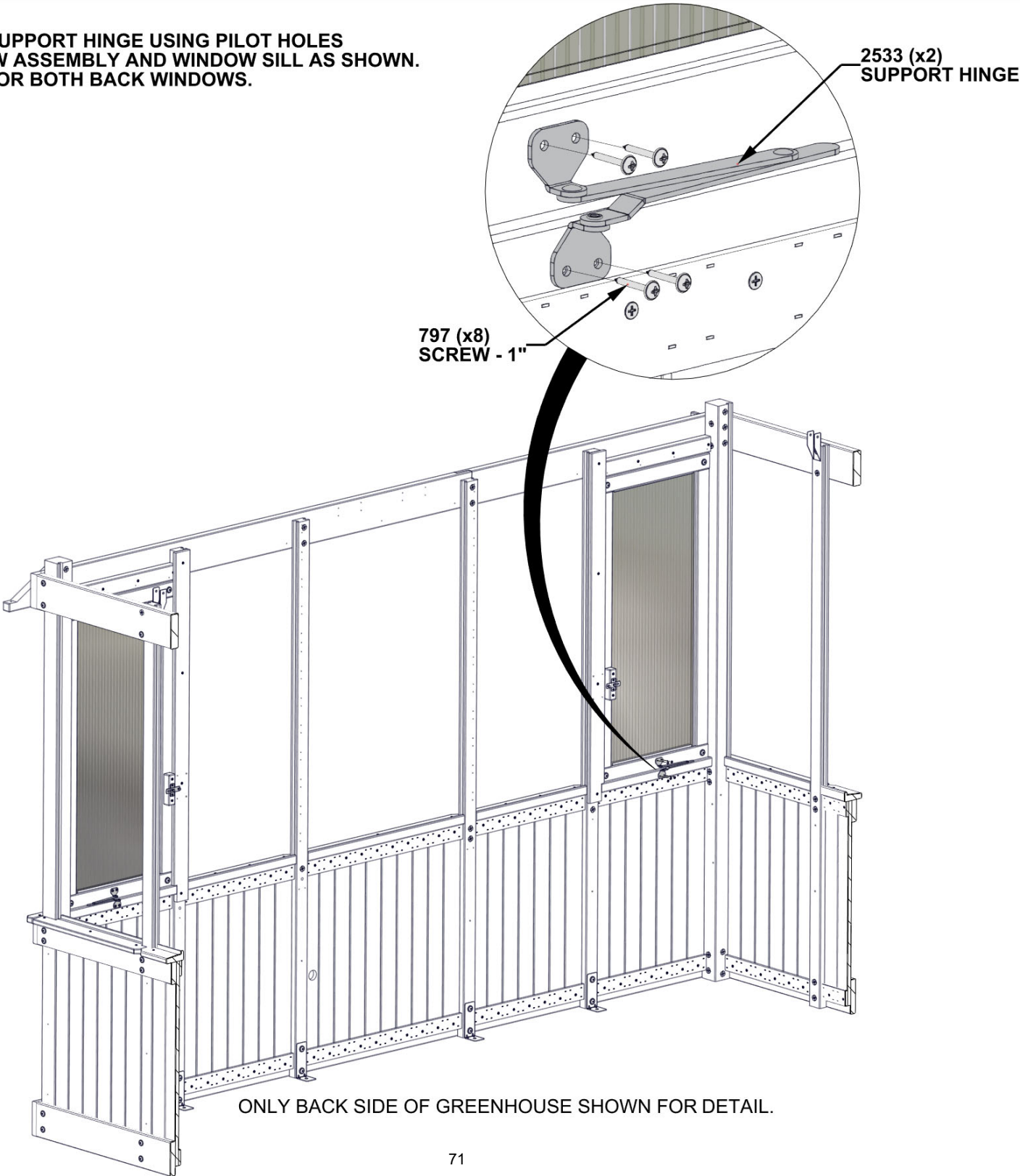
STEP 44 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100797	SCREW PWH 8x1 BLK



A4M02533 SUPPORT HINGE
(x2)

- ATTACH SUPPORT HINGE USING PILOT HOLES IN WINDOW ASSEMBLY AND WINDOW SILL AS SHOWN.
- REPEAT FOR BOTH BACK WINDOWS.



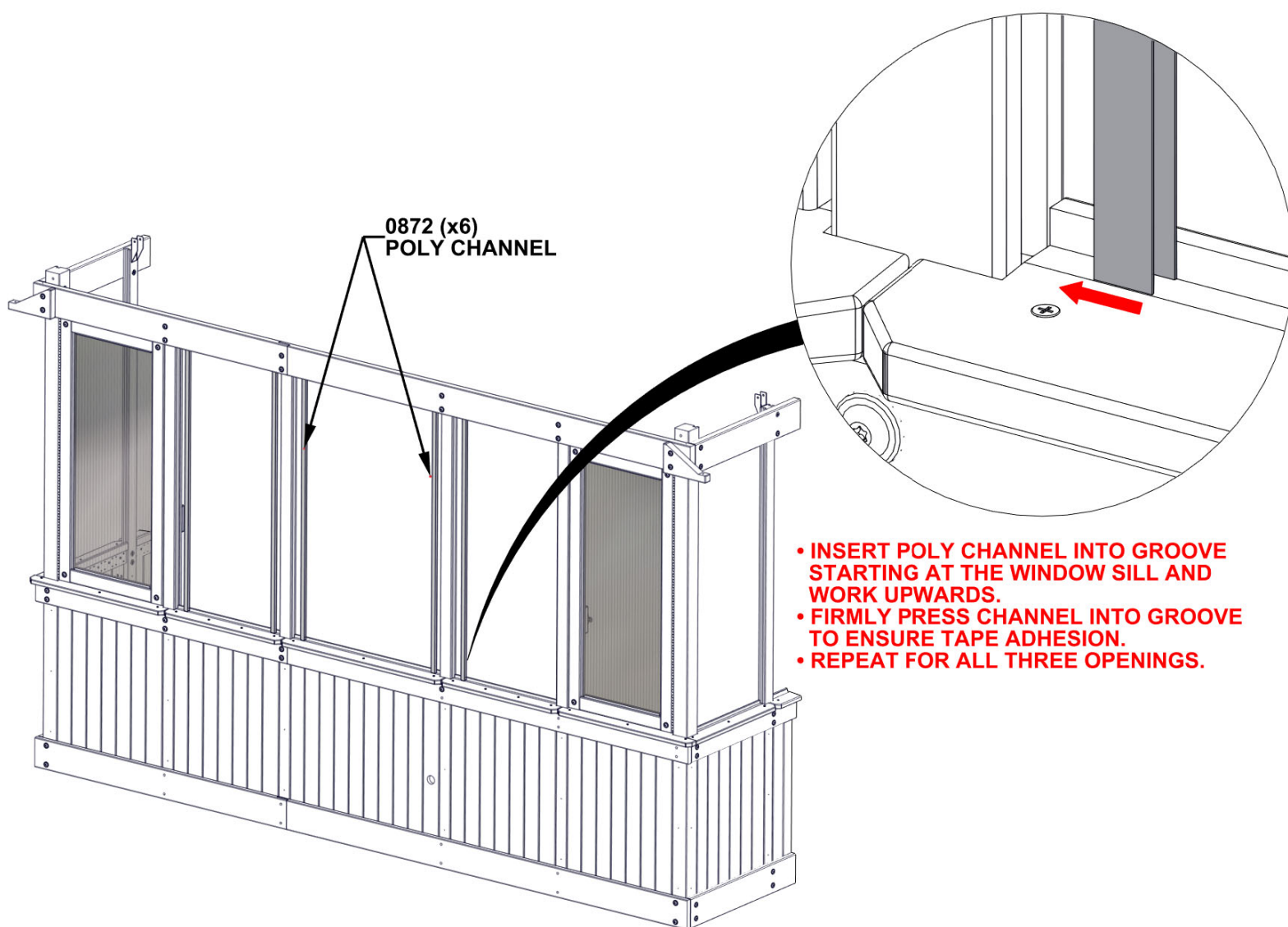
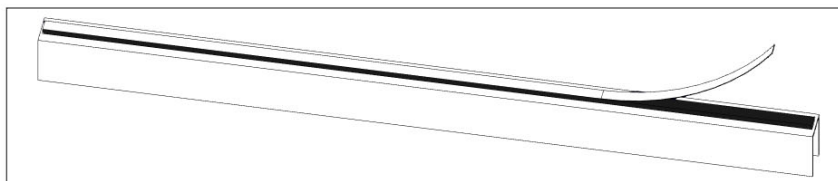
ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 45 - WINDOW ASSEMBLY



A6P00872 POLY CHANNEL
(x6)

REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING



0872 (x6)
POLY CHANNEL

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

ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 46 - WINDOW ASSEMBLY



A6P00936 POLYSHEET
(x2)



A6P00937 POLY CHANNEL
(x4)



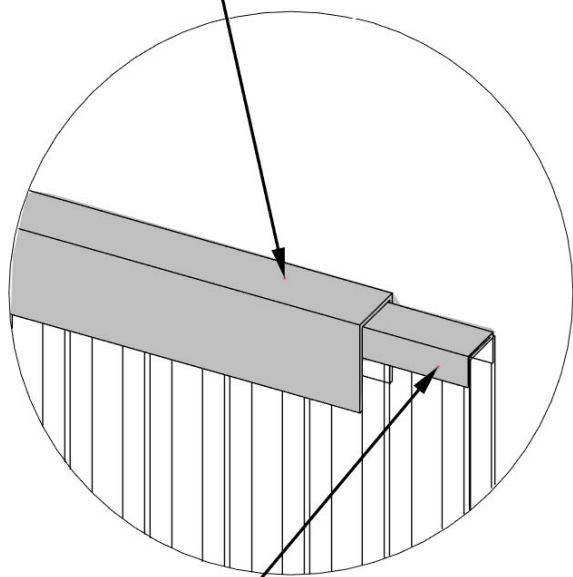
A6P00690 DUST SEAL TAPE

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.

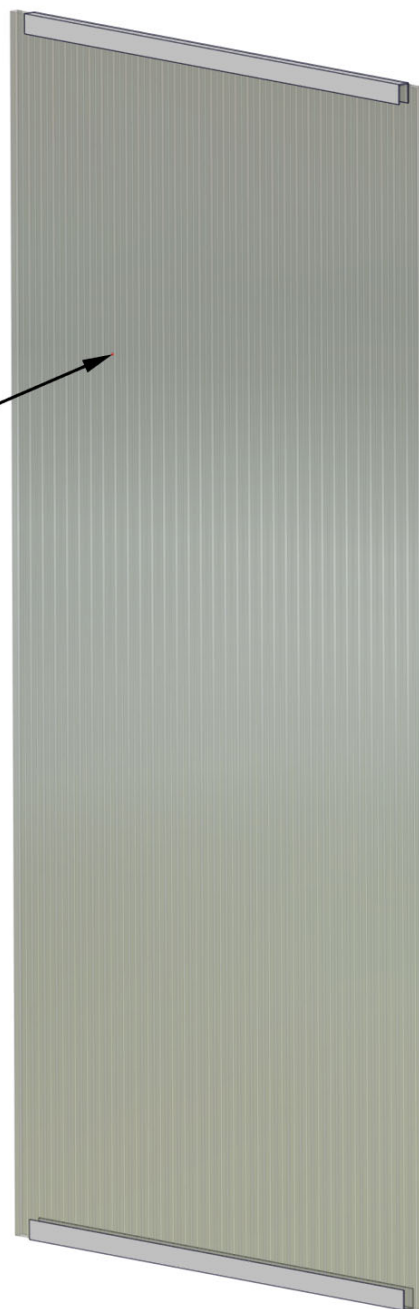
- **REPEAT FOR BOTH WINDOW ASSEMBLIES.**

0937 (x4)
POLY CHANNEL

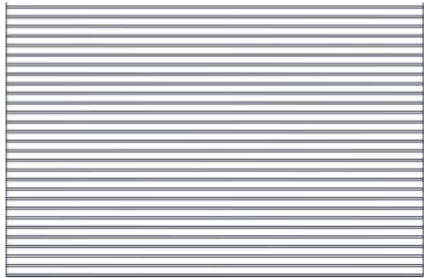


0690 (x2)
DUST SEAL TAPE

0936 (x2)
POLYSHEET



STEP 47 - WINDOW ASSEMBLY



A6P00899 POLY SHEET
(x1)



A6P00901 POLY CHANNEL
(x2)



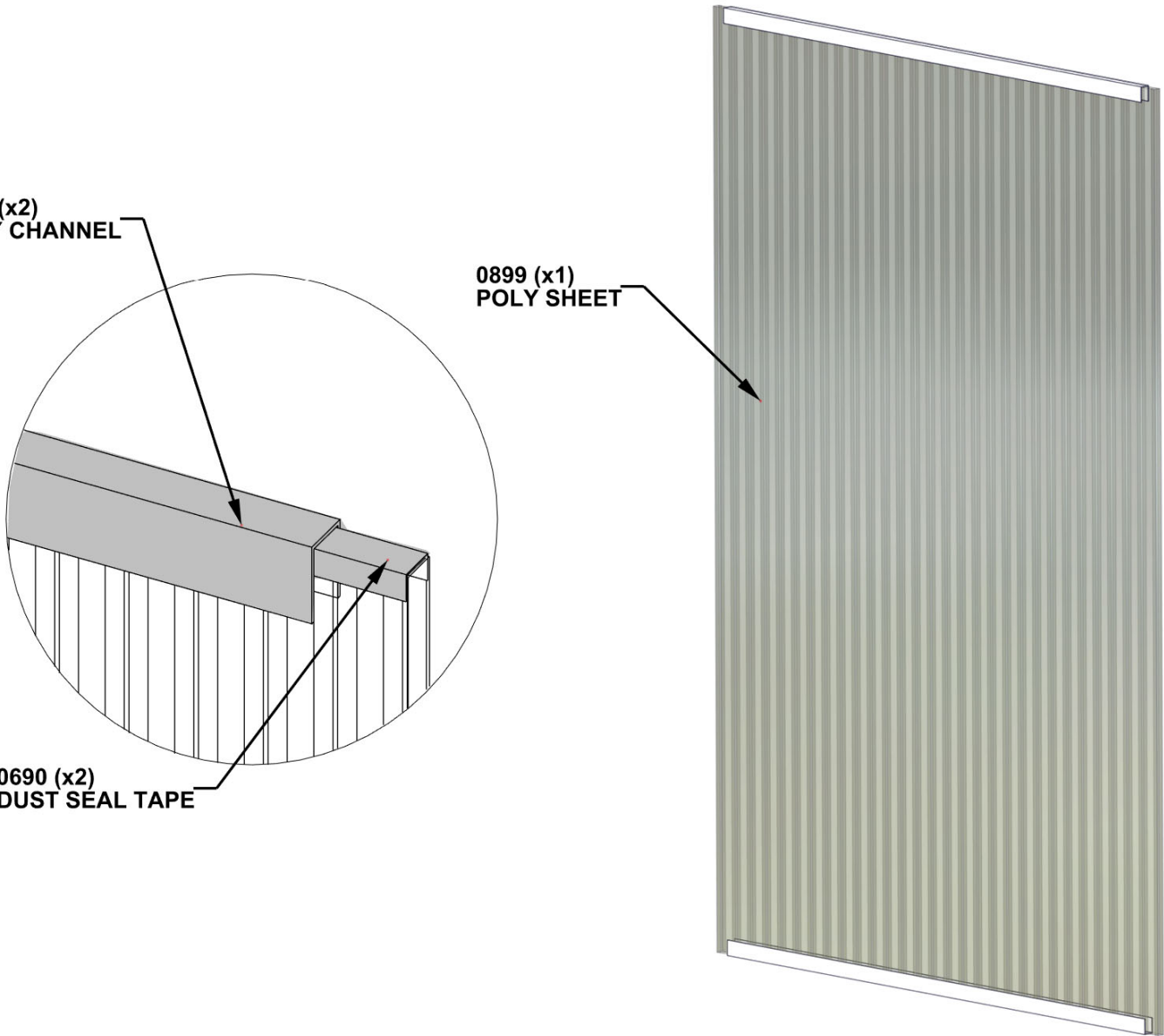
A6P00690 DUST SEAL TAPE

- 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.

0901 (x2)
POLY CHANNEL

0899 (x1)
POLY SHEET

0690 (x2)
DUST SEAL TAPE

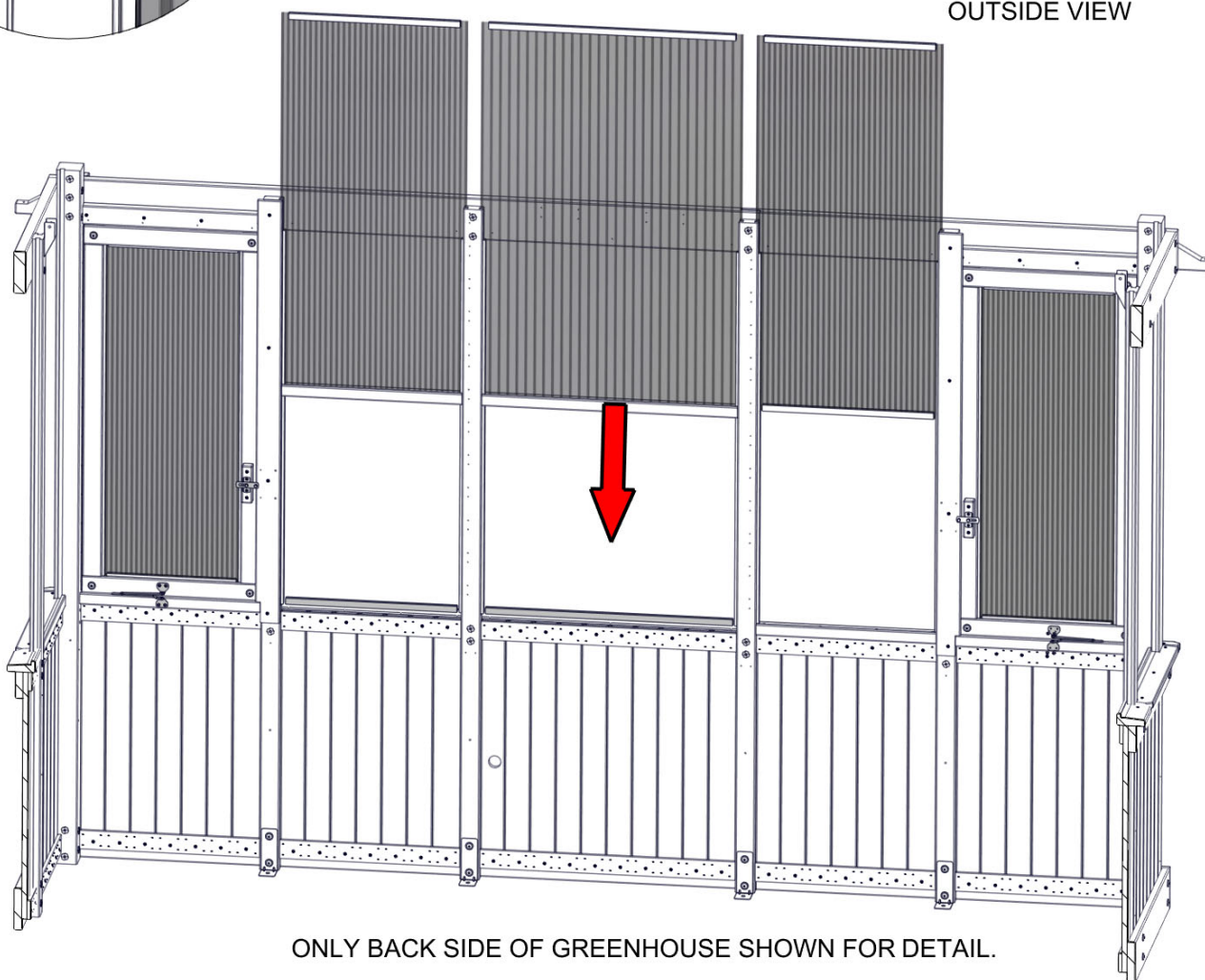
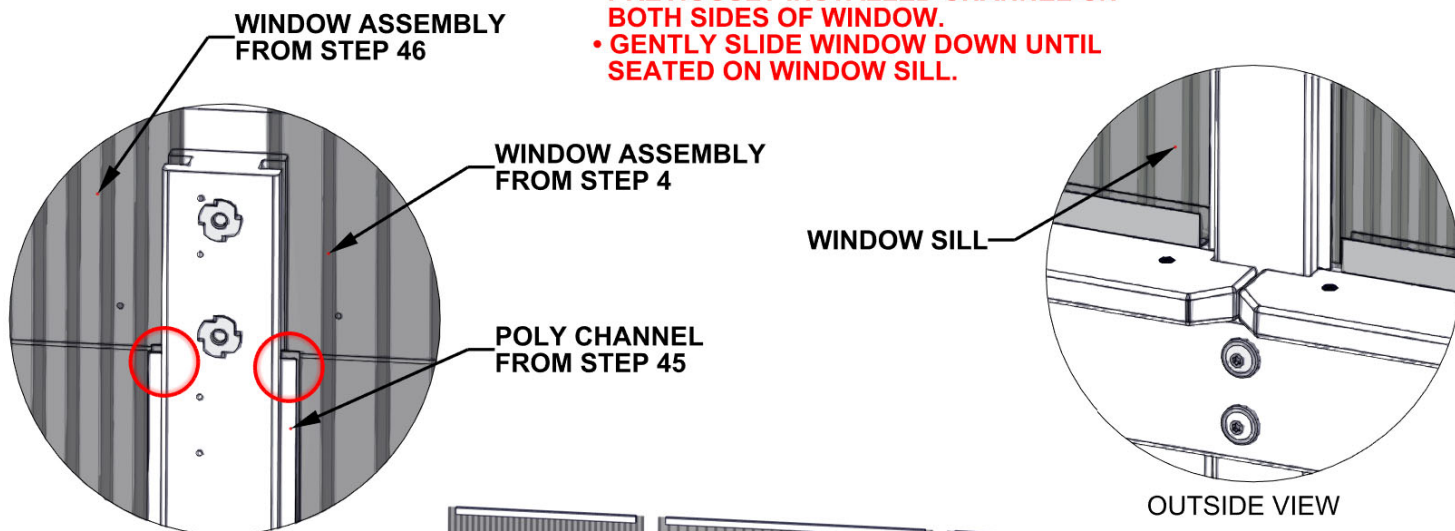


STEP 48 - WINDOW ASSEMBLY

IMPORTANT!

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

- INSERT WINDOW ASSEMBLY INTO PREVIOUSLY INSTALLED CHANNEL ON BOTH SIDES OF WINDOW.
- GENTLY SLIDE WINDOW DOWN UNTIL SEATED ON WINDOW SILL.



STEP 49 - WINDOW ASSEMBLY

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



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

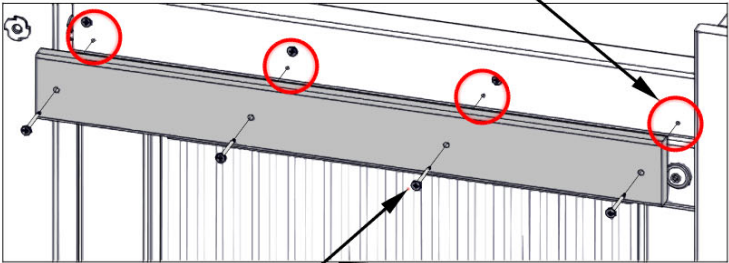


P07 WINDOW CAP - W4L19765
(x2) 1 7/16"x1 7/16"x22 3/16" (36x36x563)

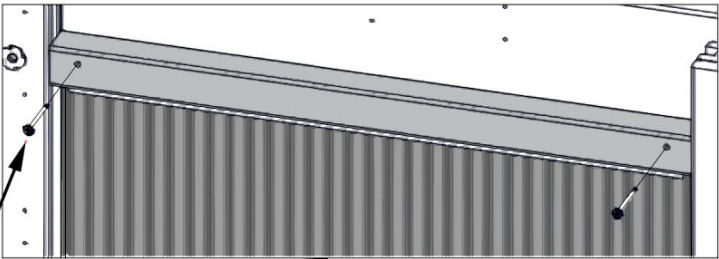


N06 WINDOW TRIM - W4L19575
(x2) 5/8"x2 3/8"x21 9/16" (16x60x547)

ALIGN N06 WITH PILOT HOLES AND ATTACH AS SHOWN



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



200 (x8)
SCREW - 1 1/2"

391 (x7)
SCREW - 2"

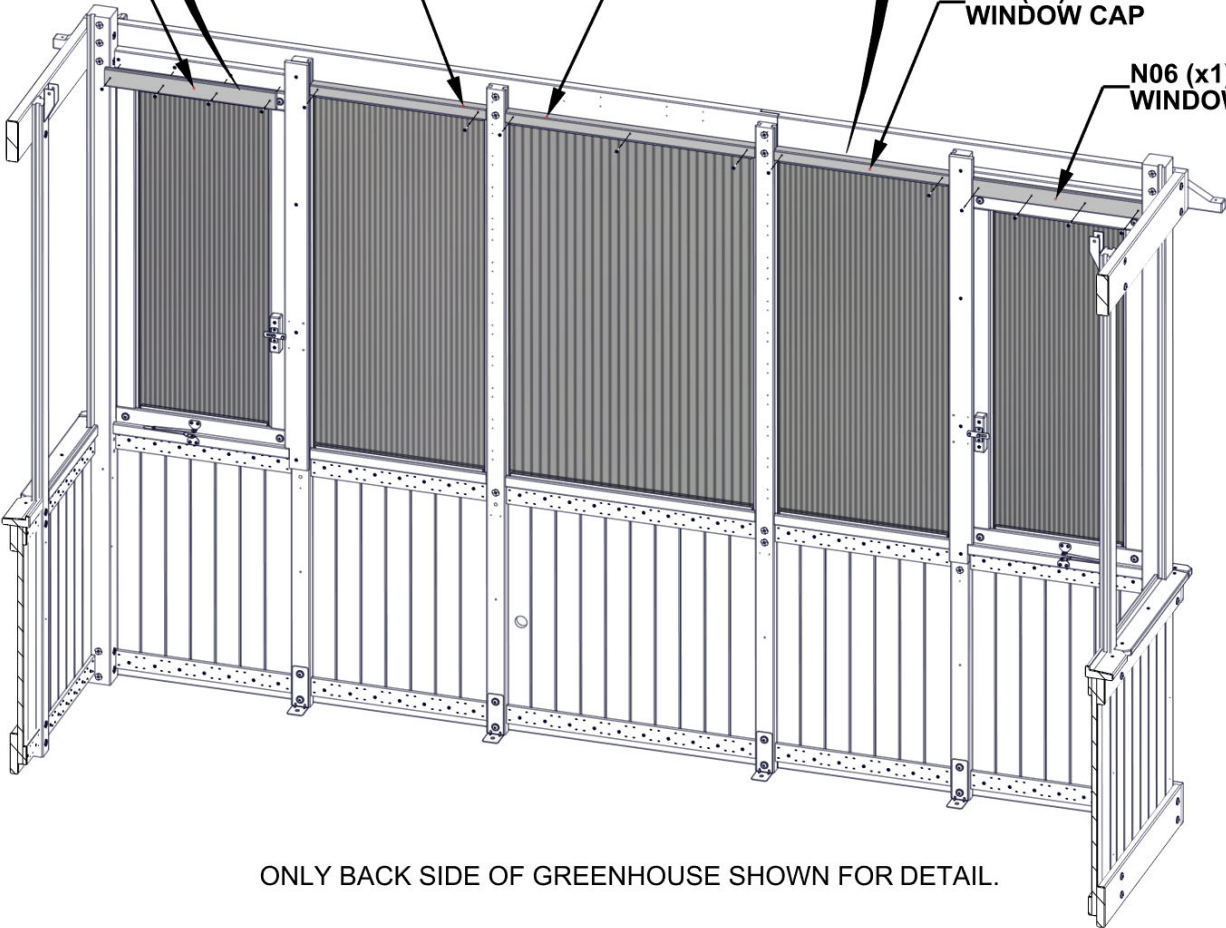
N06 (x1)
WINDOW TRIM

P07 (x1)
WINDOW CAP

P06 (x1)
WINDOW CAP

P07 (x1)
WINDOW CAP

N06 (x1)
WINDOW TRIM



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 50 - BACK WALL ASSEMBLY

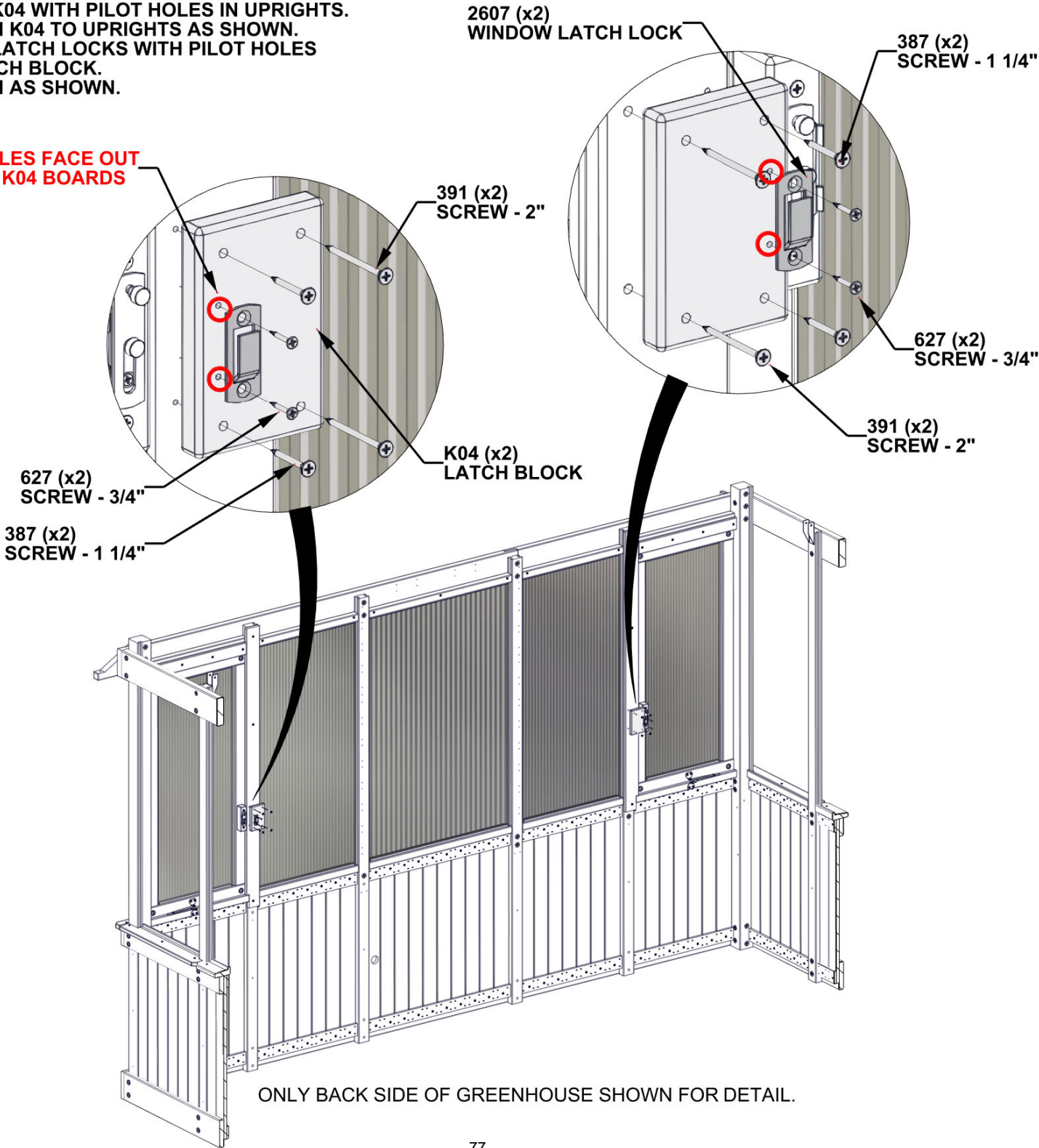
QTY	PART NUMBER	DESCRIPTION
4	H100387	SCREW PFH 8x1 1/4 BLK
4	H100391	SCREW PFH 8x2 BLK
4	H100627	SCREW PFH 6x3/4 BLK

K04 LATCH BLOCK - W4L19789
(x2) 5/8"x3"x4 3/4" (16x76x120)

A4M02607 WINDOW LATCH LOCK
(x2) (FROM STEPS 39 AND 41)

- ALIGN K04 WITH PILOT HOLES IN UPRIGHTS.
- ATTACH K04 TO UPRIGHTS AS SHOWN.
- ALIGN LATCH LOCKS WITH PILOT HOLES ON LATCH BLOCK.
- ATTACH AS SHOWN.

PILOT HOLES FACE OUT
ON BOTH K04 BOARDS

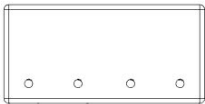


STEP 51 - BACK WALL ASSEMBLY

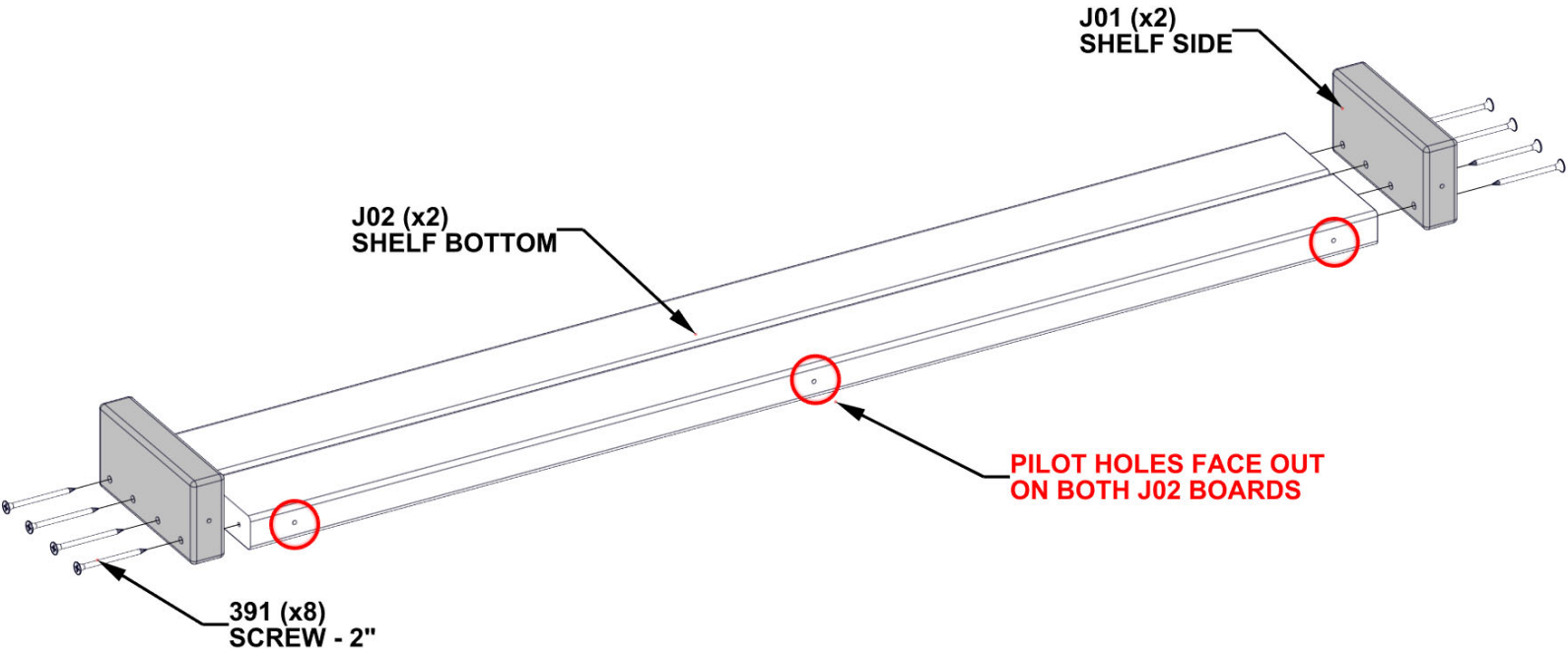
QTY	PART NUMBER	DESCRIPTION
8	H100391	SCREW PFH 8x2 BLK



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



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



STEP 52 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100391	SCREW PFH 8x2 BLK

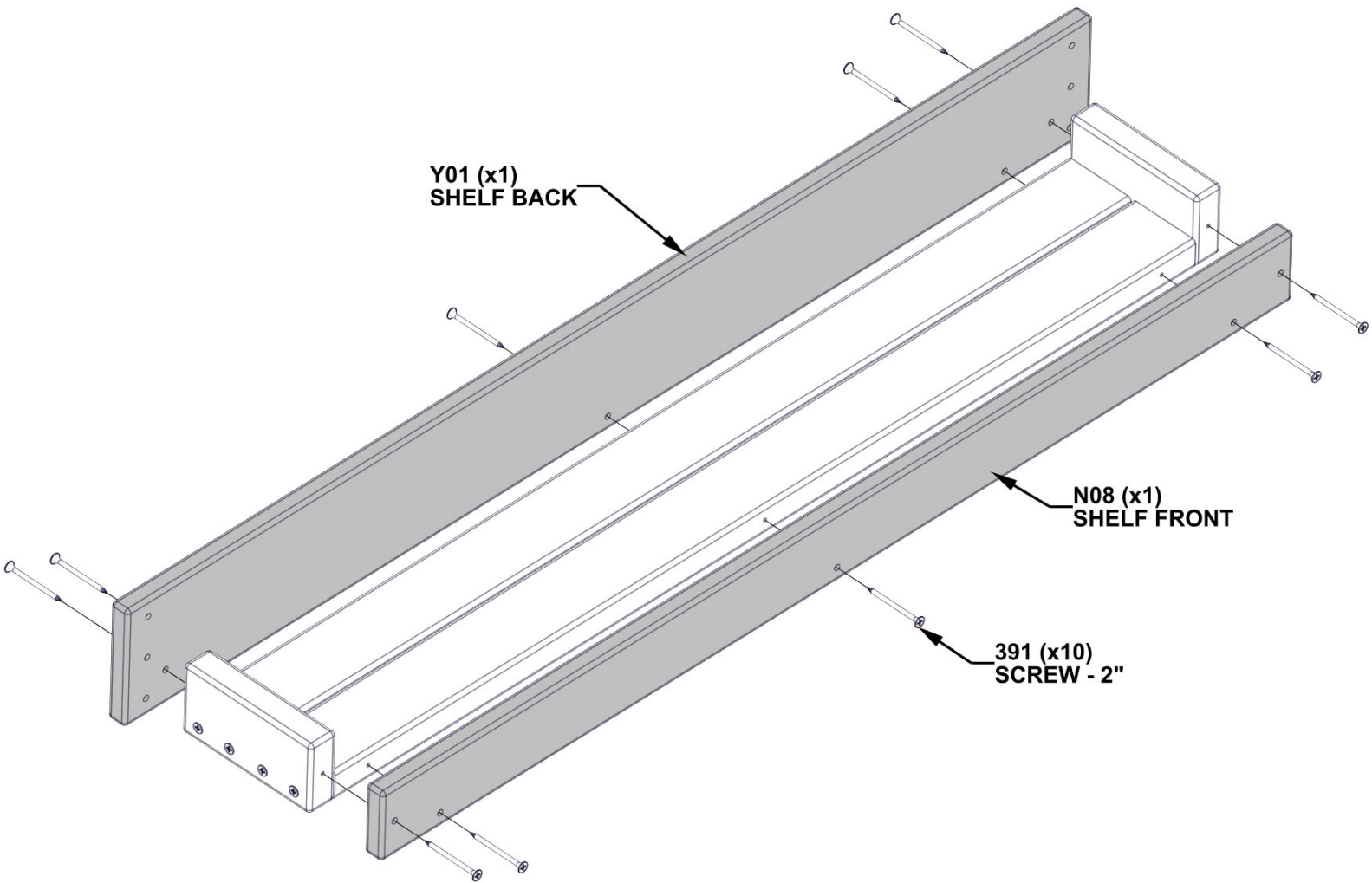


Y01 SHELF BACK - W4L19774
(x1) 5/8"x4"x36 1/4" (16x102x920)



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

• ALIGN PILOT HOLES AND ASSEMBLE AS SHOWN.



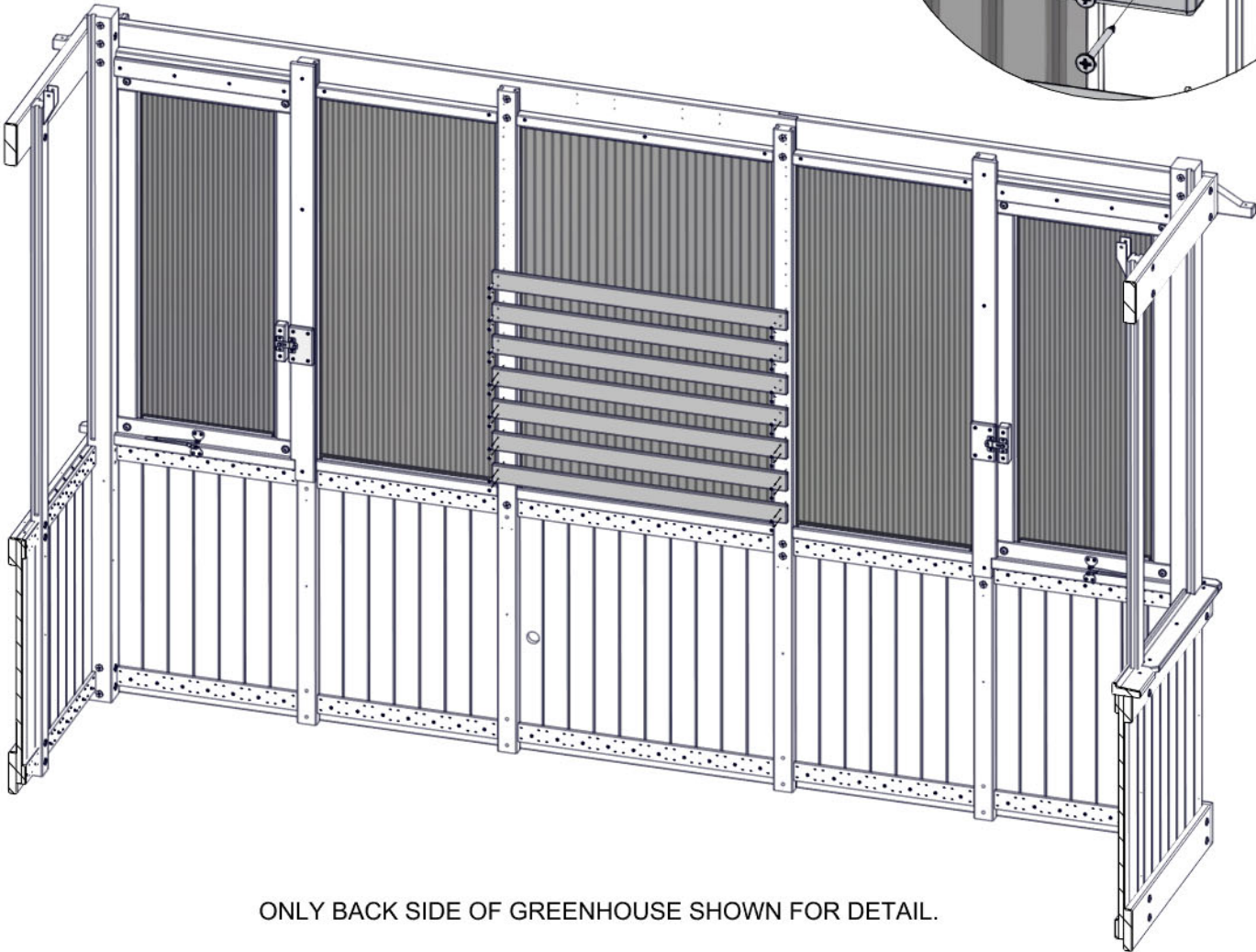
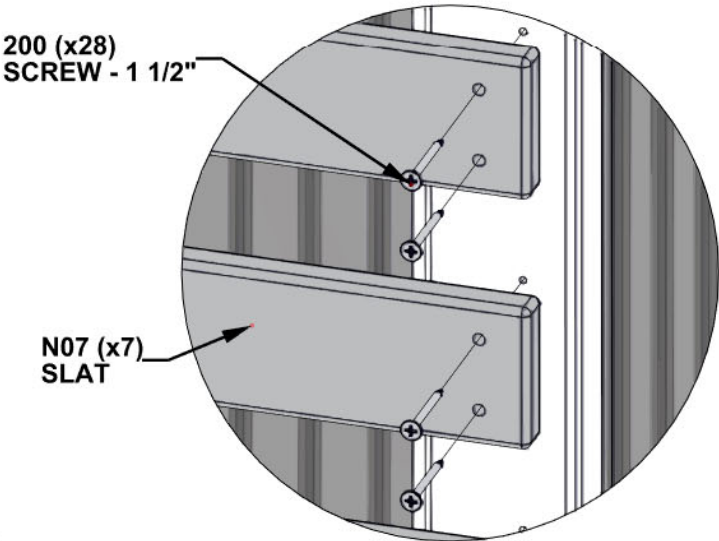
STEP 53A - BACK WALL ASSEMBLY

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



N07 SLAT - W4L19767
(x7) 5/8"x2 3/8"x36 1/4" (16x60x920)

- ALIGN 7 SLAT BOARDS WITH PILOT HOLES ON UPRIGHTS AND ATTACH AS SHOWN.
- NOTE: START FROM BOTTOM; FIRST BOARD IS ATTACHED ABOVE WINDOW SILL.



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 53B - BACK WALL ASSEMBLY

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

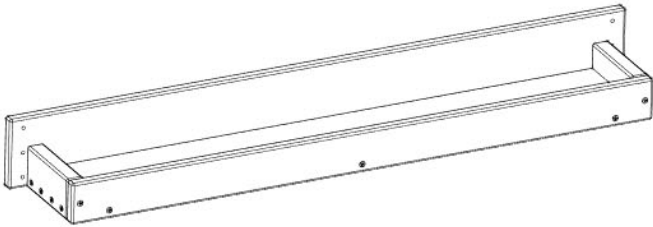
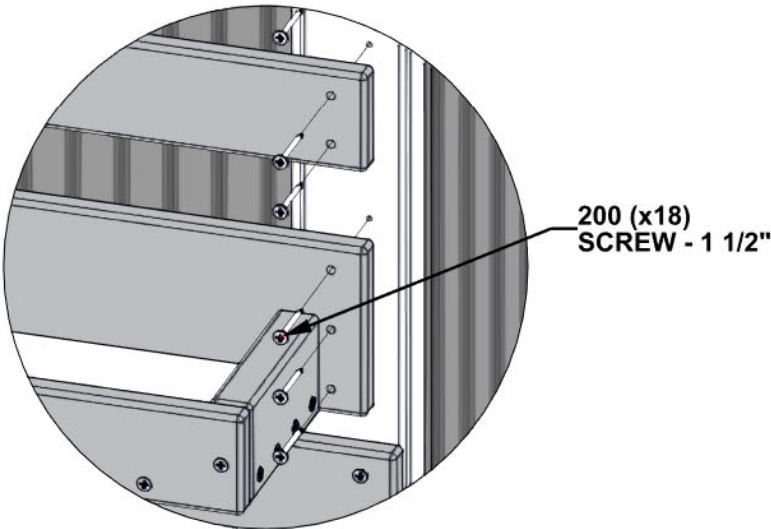


TABLE ASSEMBLY FROM STEP 51

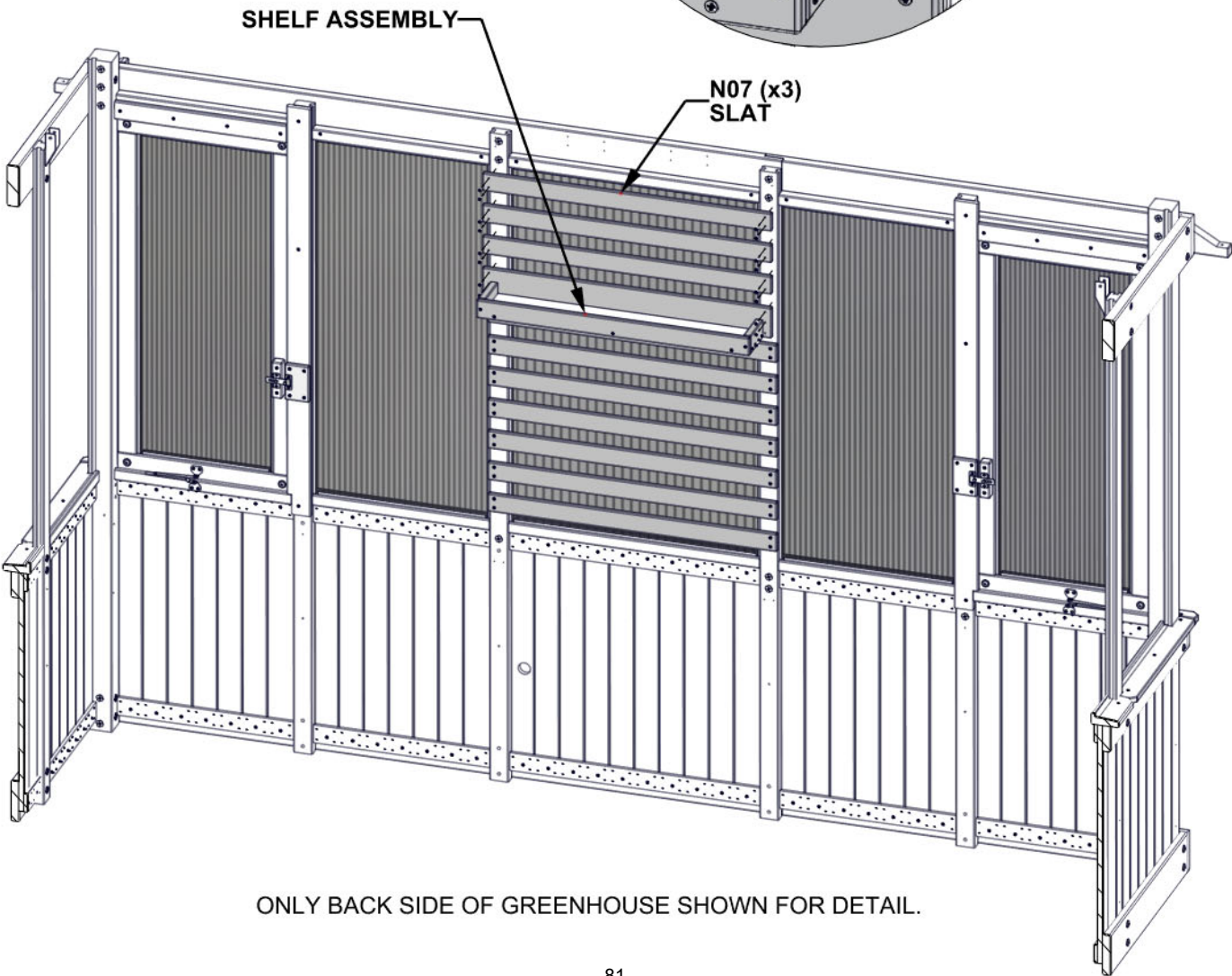


N07 SLAT - W4L19767
(x3) 5/8"x2 3/8"x36 1/4" (16x60x920)

- 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.



200 (x18)
SCREW - 1 1/2"



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

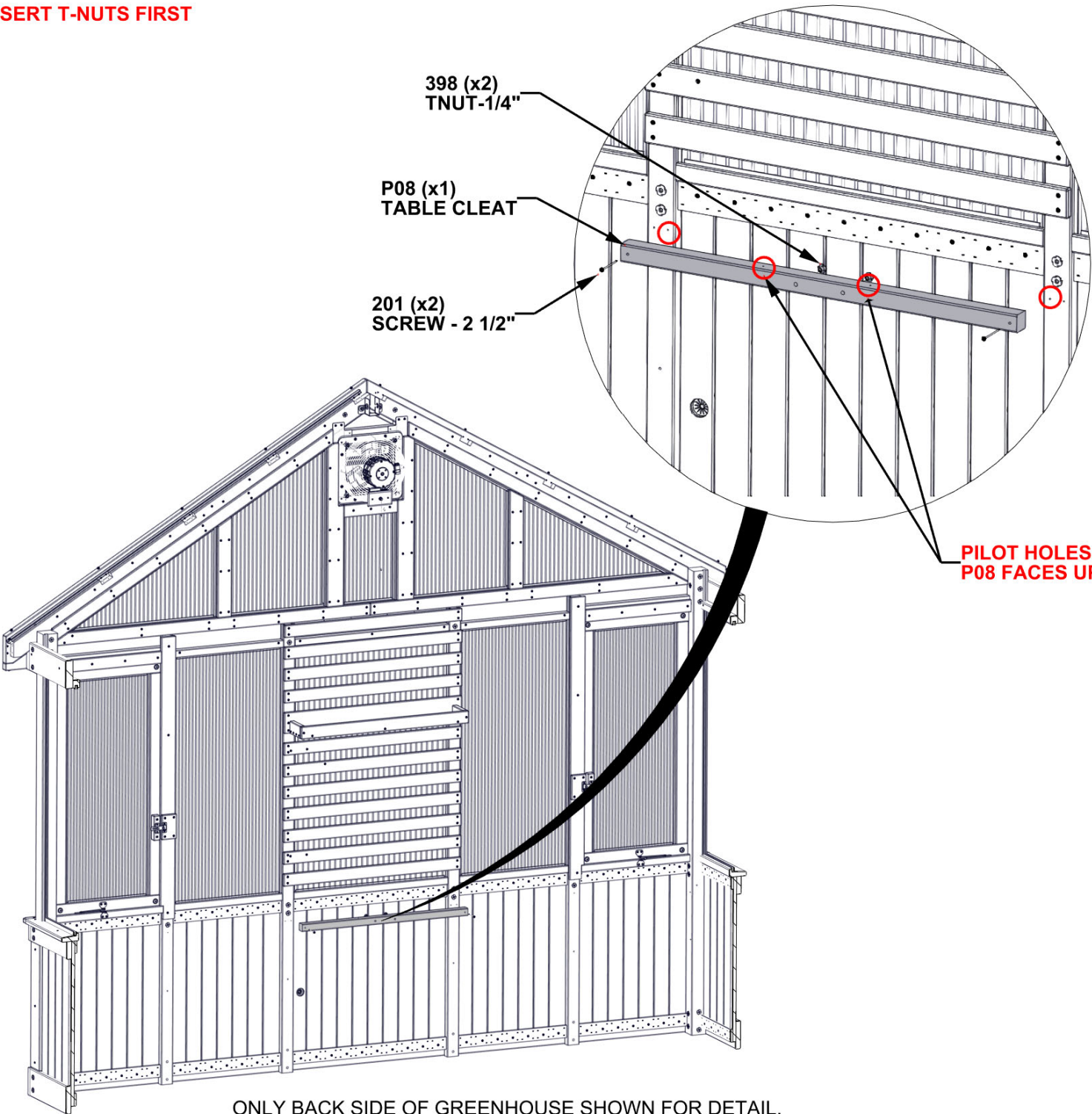
STEP 54 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100201	SCREW PFH 8x2 1/2 BLK
2	H100398	TNUT-1/4" BLK



P08 TABLE CLEAT - W4L20334
(x1) 1 7/16"x1 7/16"x33 7/8" (36x36x860)

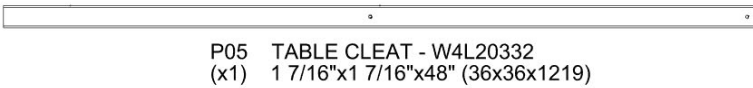
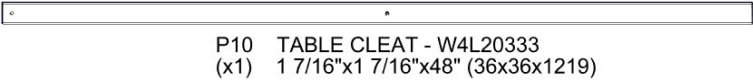
• INSERT T-NUTS FIRST



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

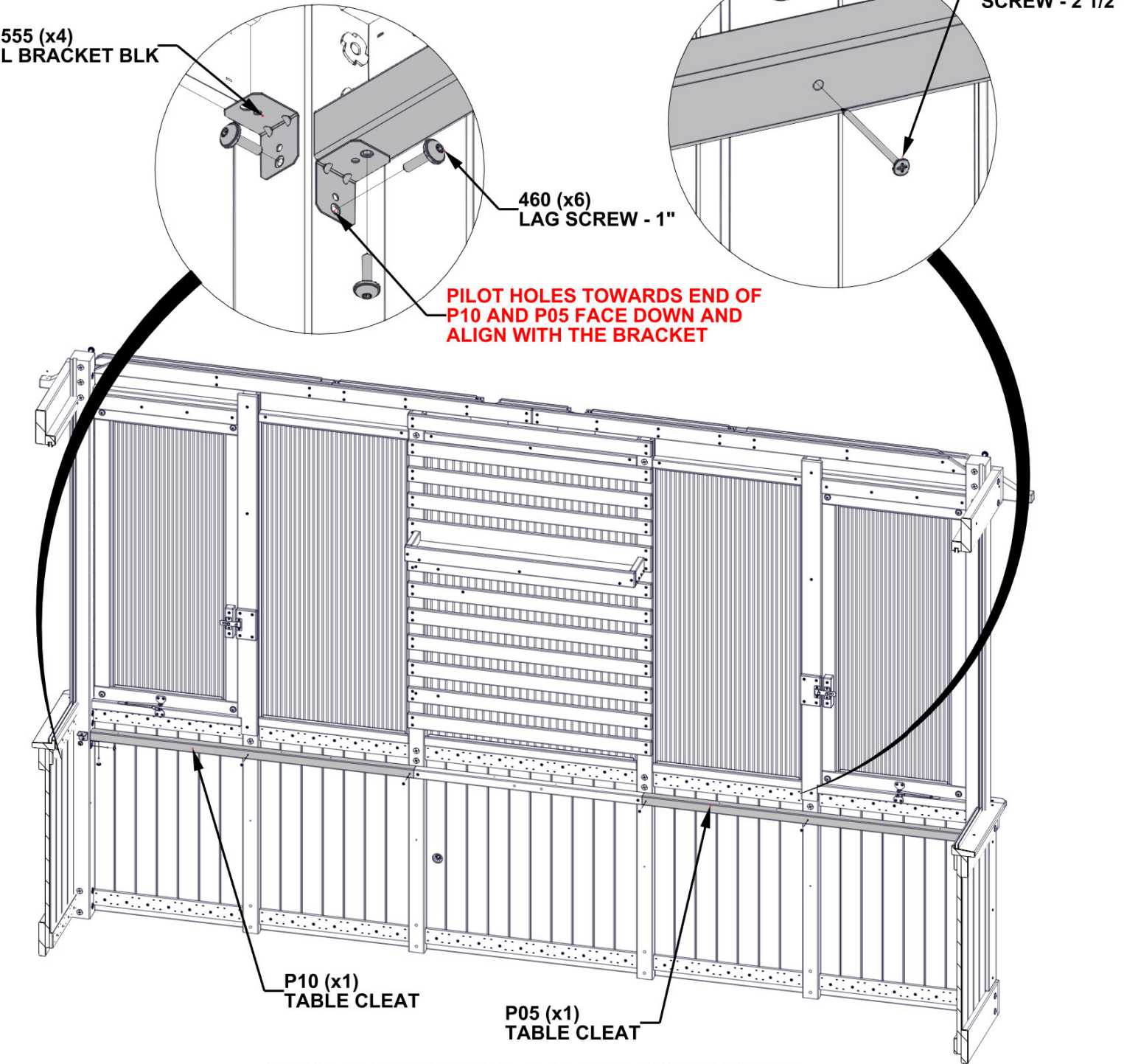
STEP 55 - TABLE ASSEMBLY

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



A4M00555 L BRACKET BLK
(x4)

• MOUNT 555 BRACKET IN EACH CORNER AS SHOWN IN IMAGE.



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 56 - TABLE ASSEMBLY

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

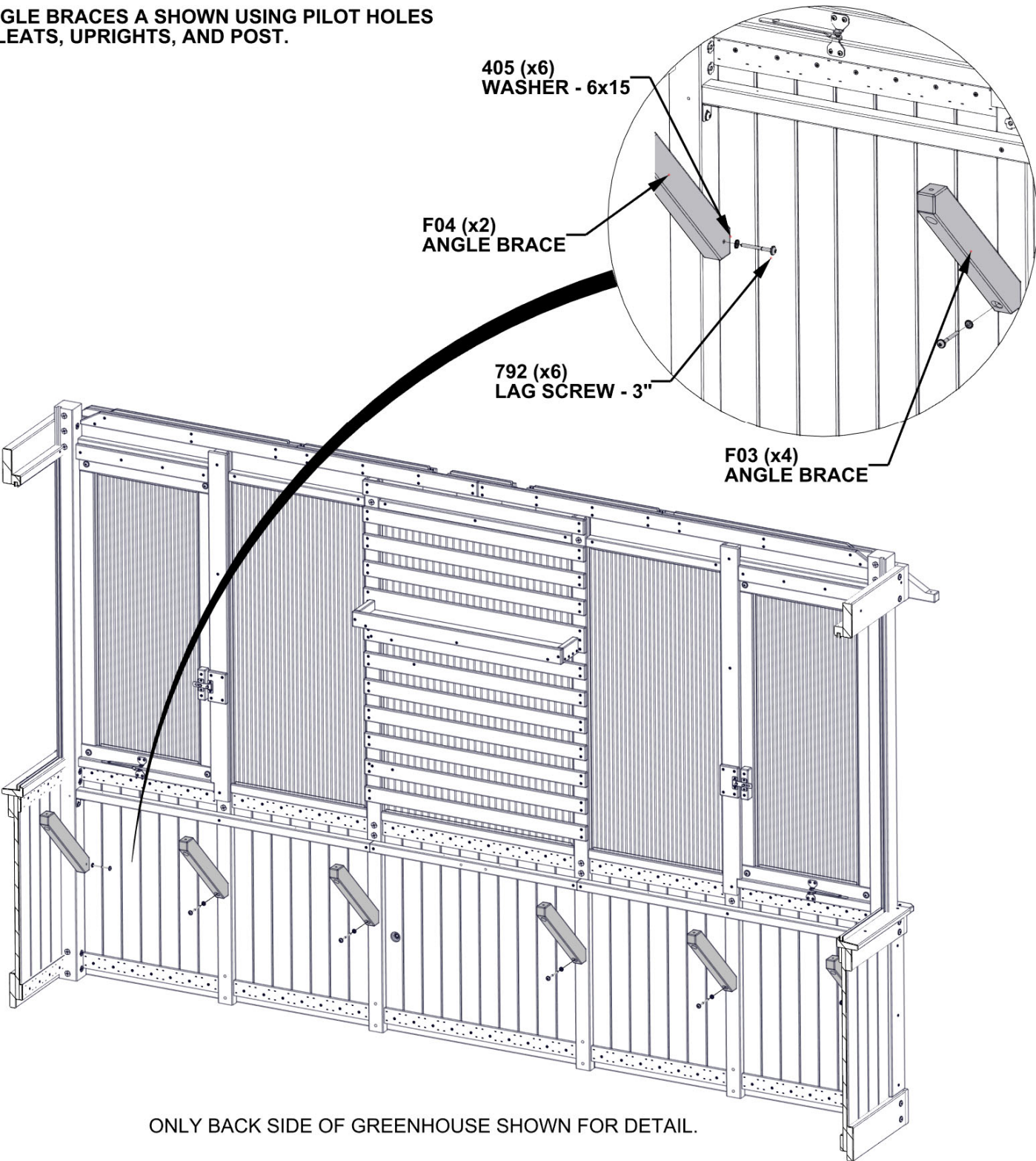


F04 ANGLE BRACE - W4L19488
(x2) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



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

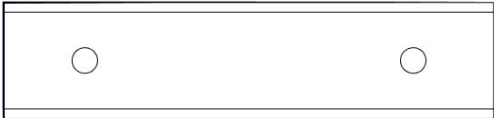
• ATTACH ANGLE BRACES A SHOWN USING PILOT HOLES IN TABLE CLEATS, UPRIGHTS, AND POST.



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

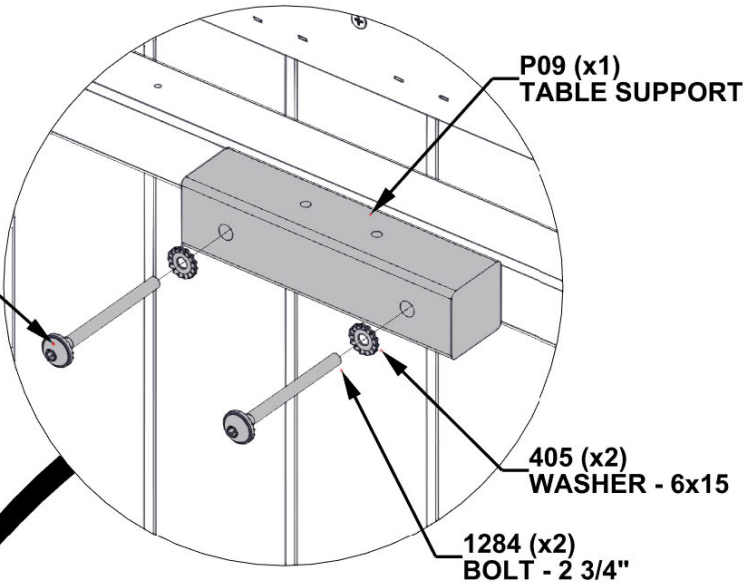
STEP 57 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100405	WASHER LOCK EXT 6x15
2	H101284	BOLT WH 1/4x2 3/4 BLK



P09 TABLE SUPPORT - W4L19786
(x1) 1 7/16"x1 7/16"x6" (36x36x152)

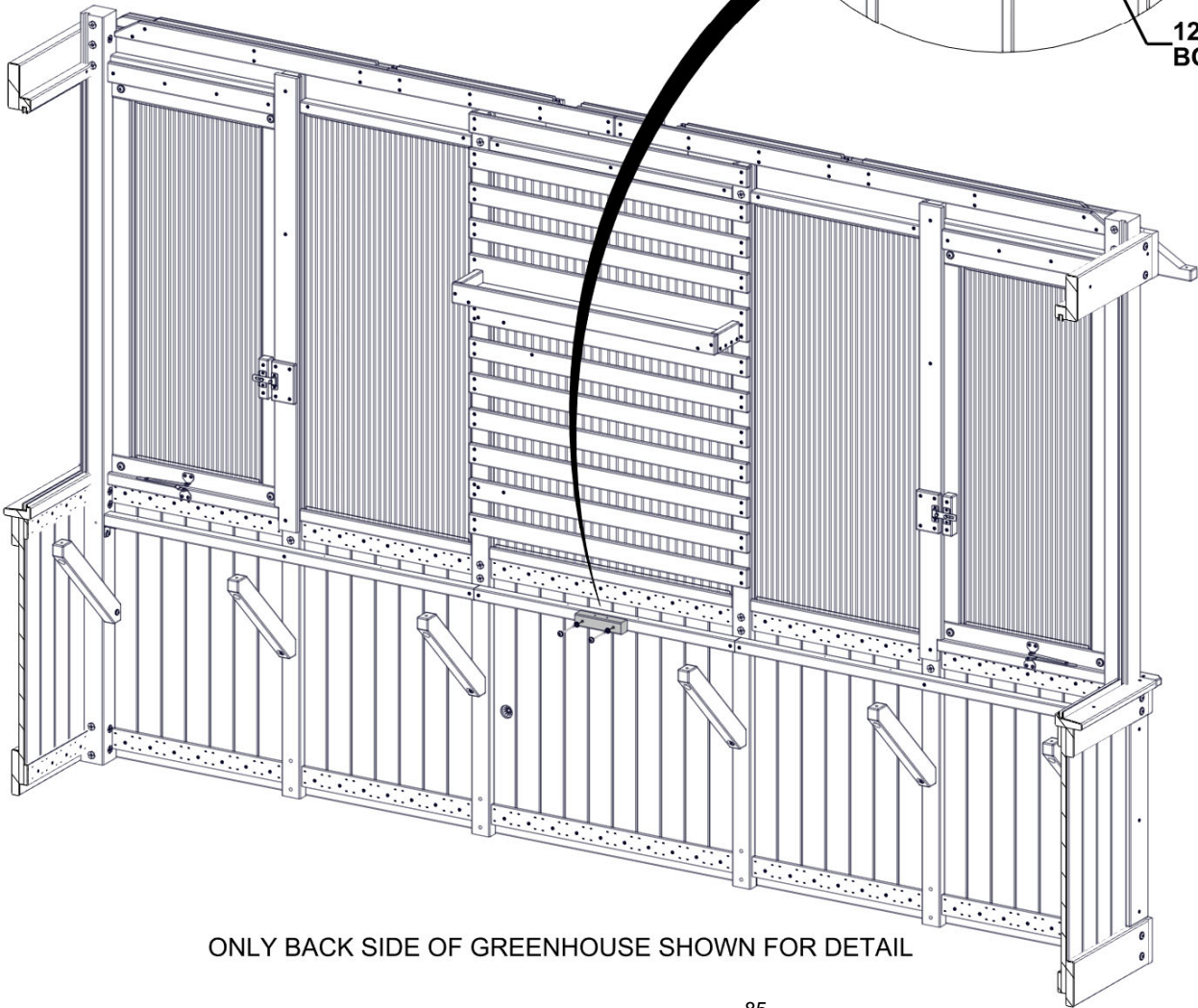
HARDWARE FASTENED
INTO TNUITS FROM
STEP 54



P09 (x1)
TABLE SUPPORT

405 (x2)
WASHER - 6x15

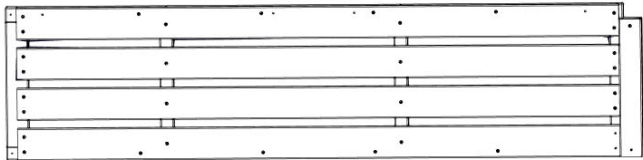
1284 (x2)
BOLT - 2 3/4"



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL

STEP 58 - TABLE ASSEMBLY

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

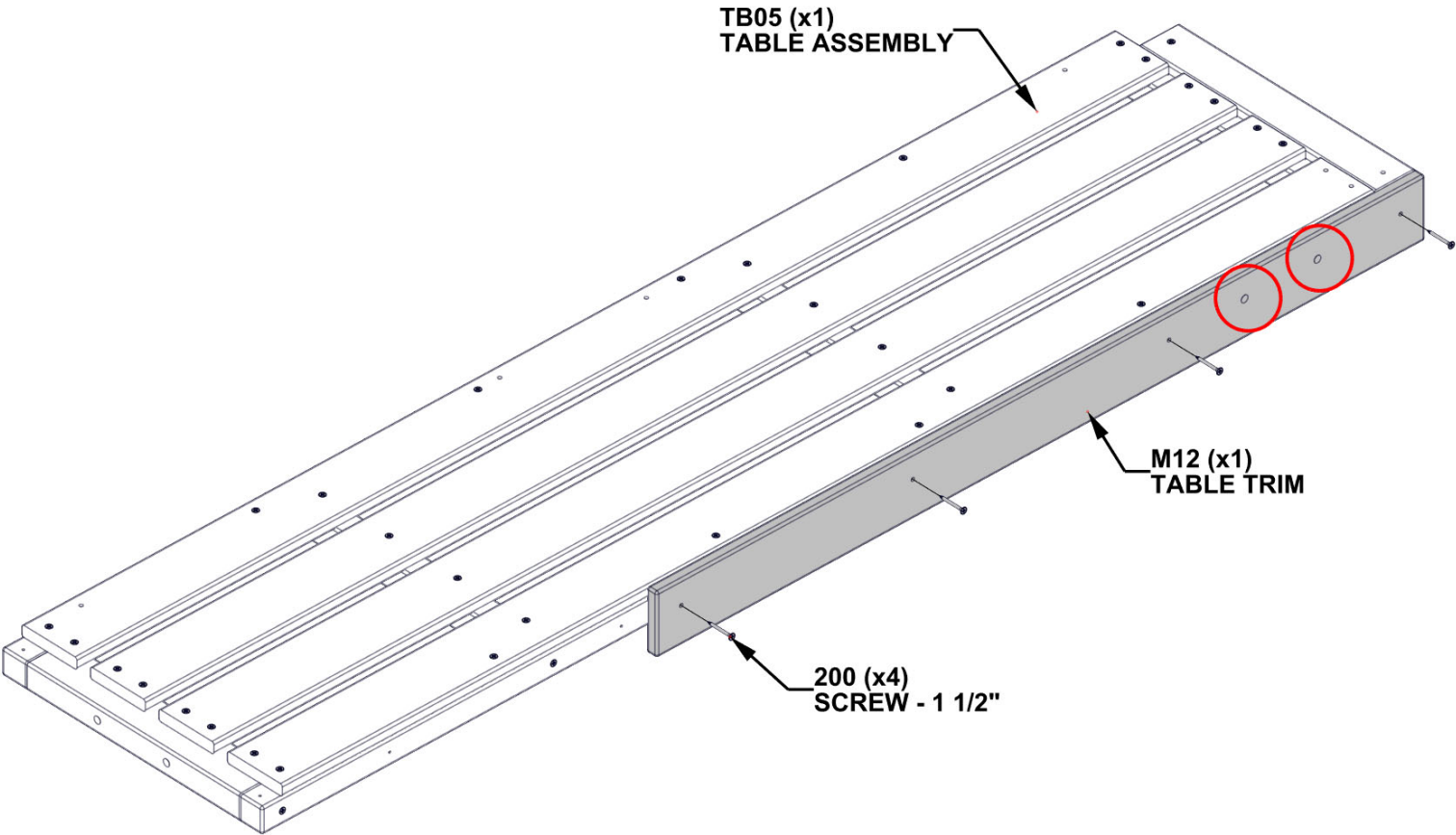


TB05 TABLE ASSEMBLY - W2A04380
(x1) 2 1/16"x16 1/16"x66 13/16" (52x408x1697)

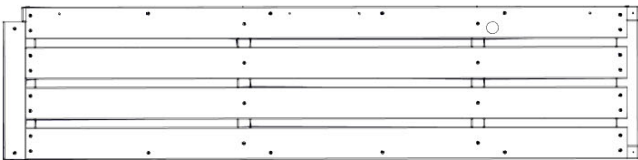


M12 TABLE TRIM - W4L20324
(x1) 5/8"x3 3/8"x44 1/2" (16x86x1131)

• NOTE HOLES FOR ORIENTATION.



STEP 59 - TABLE ASSEMBLY



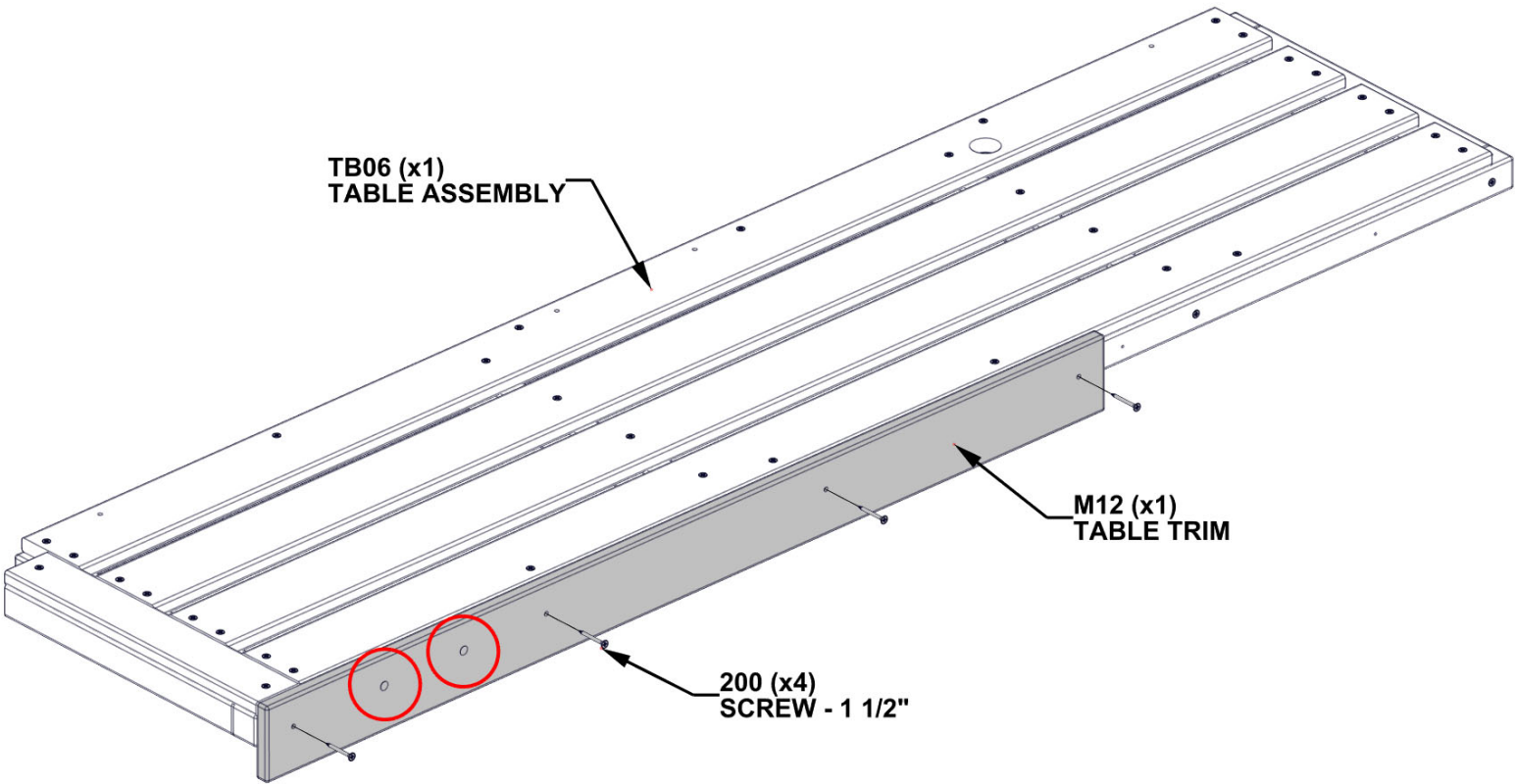
TB06 TABLE ASSEMBLY - W2A04381
(x1) 2 1/16"x16 1/16"x66 13/16" (52x408x1697)

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



M12 TABLE TRIM - W4L20324
(x1) 5/8"x3 3/8"x44 1/2" (16x86x1131)

• NOTE HOLES FOR ORIENTATION.



STEP 60 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H100405	WASHER LOCK EXT 6x15
1	H100460	LAG SCREW WH 1/4x1 BLK
3	H100792	LAG SCREW WH 1/4x3 BLK

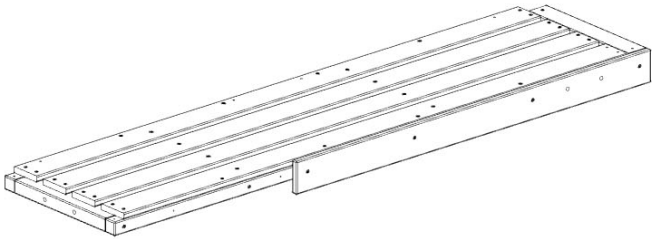
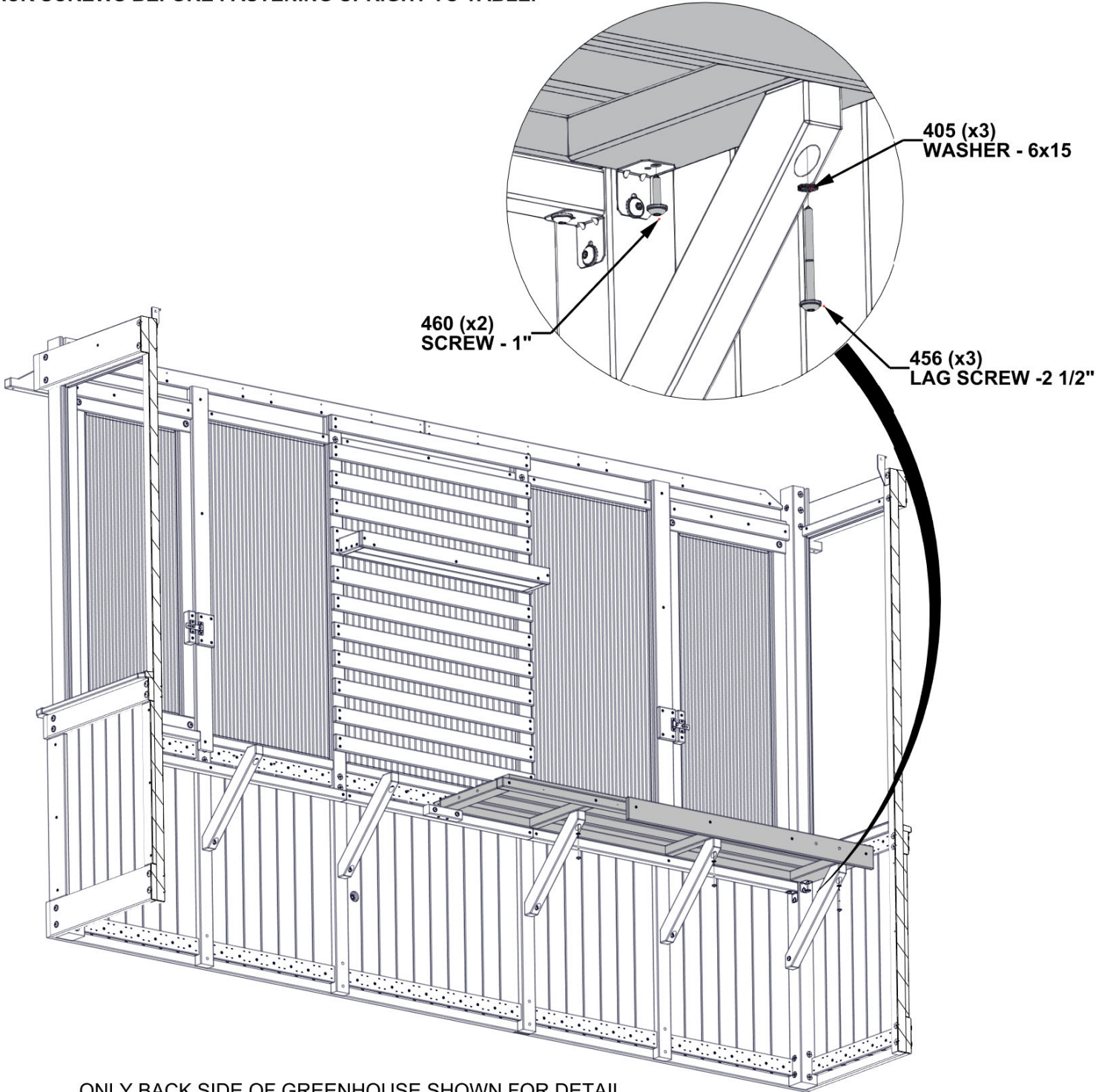


TABLE ASSEMBLY FROM STEP 58

• FOR EASE OF ASSEMBLY, IT IS RECOMMENDED TO ATTACH THE BACK SCREWS BEFORE FASTENING UPRIGHT TO TABLE.



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 61 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H100405	WASHER LOCK EXT 6x15
1	H100460	LAG SCREW WH 1/4x1 BLK
3	H100792	LAG SCREW WH 1/4x3 BLK

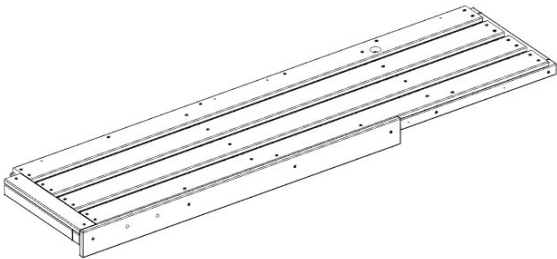
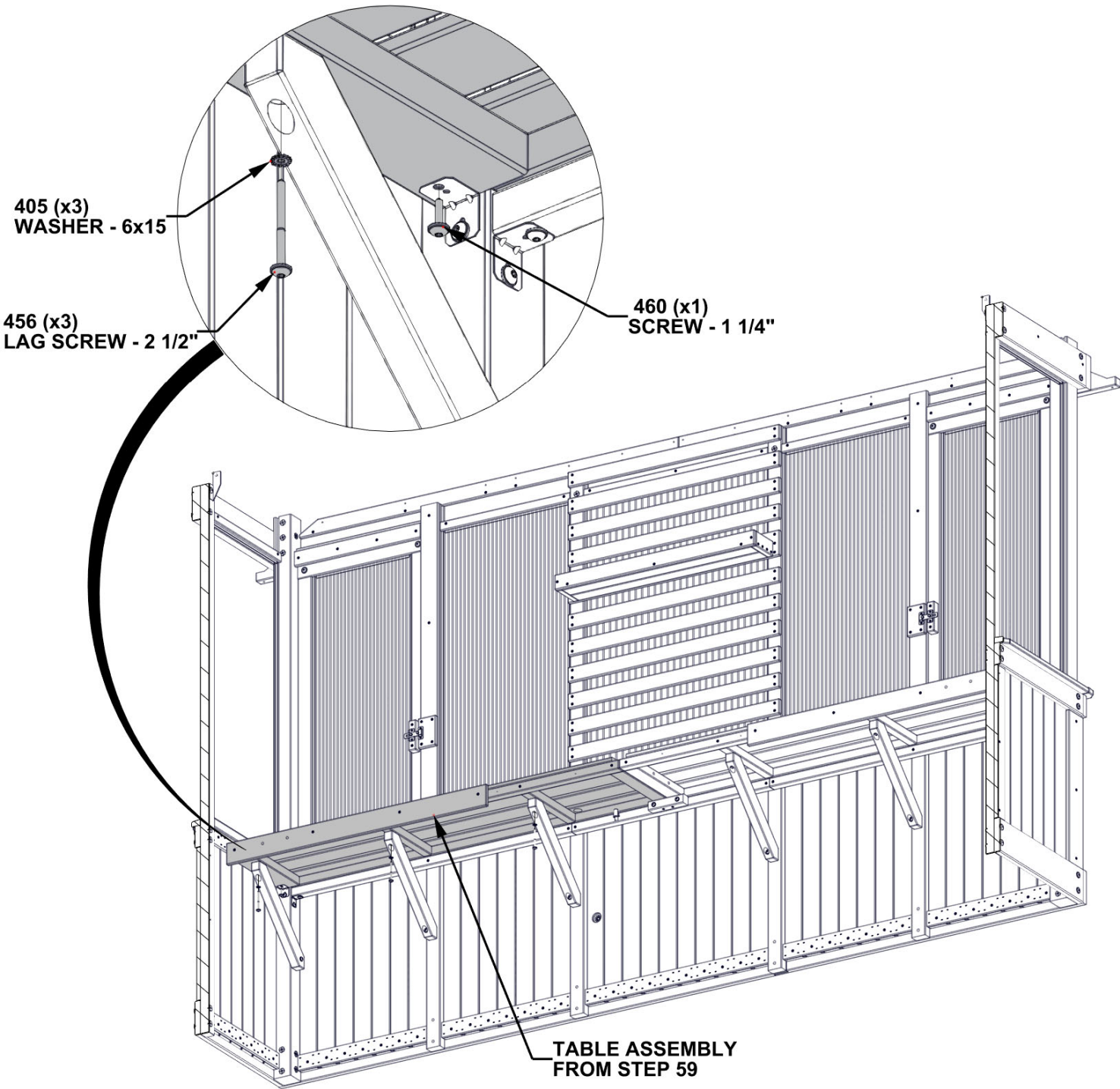


TABLE ASSEMBLY FROM STEP 59



ONLY BACK SIDE OF GREENHOUSE SHOWN FOR DETAIL.

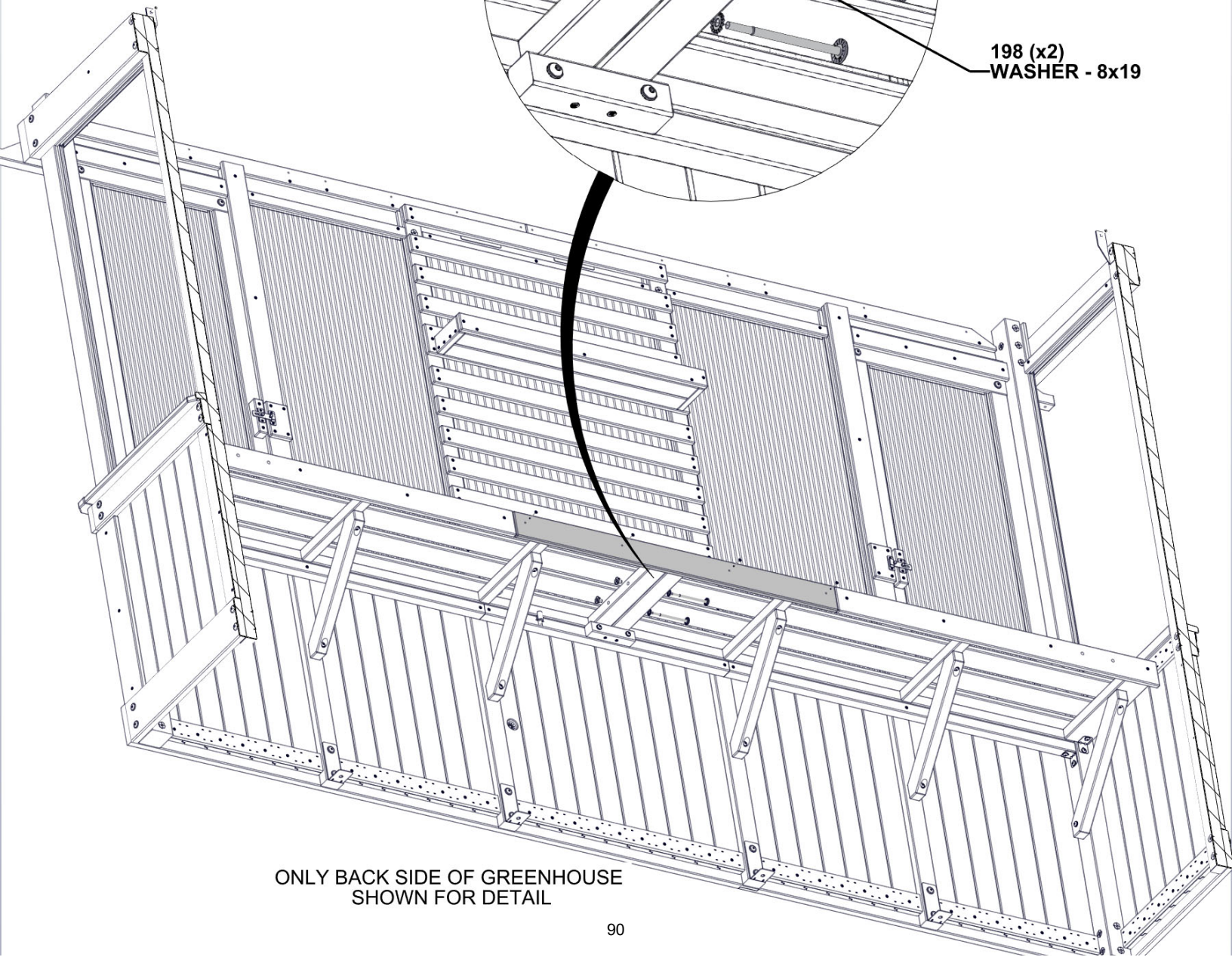
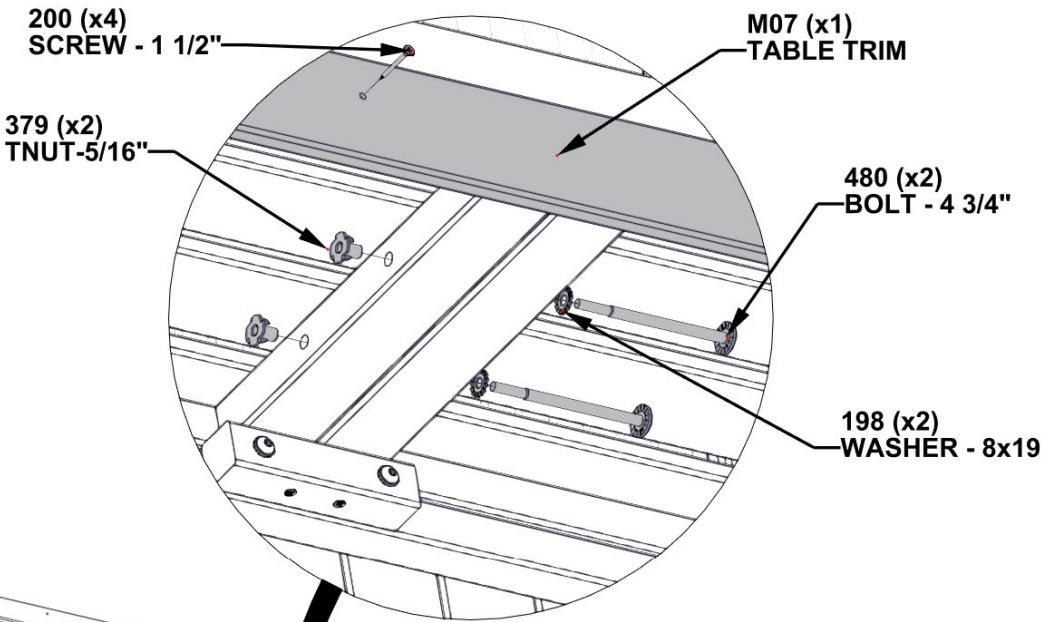
STEP 62 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100198	WASHER LOCK EXT 8x19
4	H100200	SCREW PFH 8x1 1/2 BLK
2	H100379	TNUT-5/16" BLK
2	H100480	BOLT WH 5/16x4 3/4 BLK



M07 TABLE TRIM - W4L20323
(x1) 5/8"x3 3/8"x44 1/2" (16x86x1131)

• INSERT T-NUTS FIRST



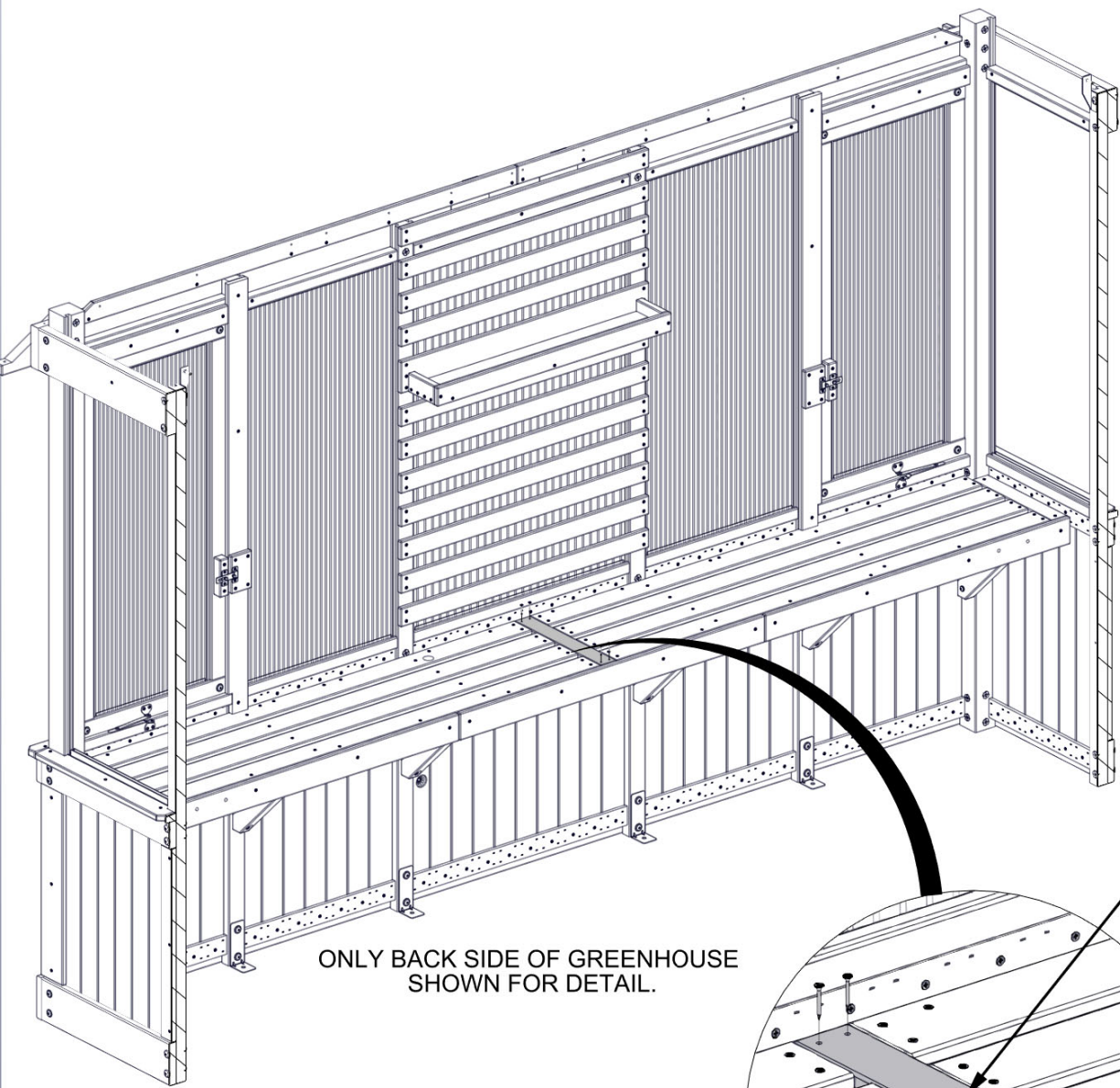
ONLY BACK SIDE OF GREENHOUSE
SHOWN FOR DETAIL

STEP 63 - TABLE ASSEMBLY

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



N12 TABLE TOP TRIM - W4L20322
(x1) 5/8"x2 3/8"x16" (16x60x407)



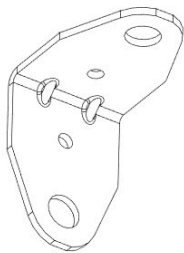
ONLY BACK SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

N12 (x1)
TABLE TOP TRIM

387 (x4)
SCREW - 1 1/4"

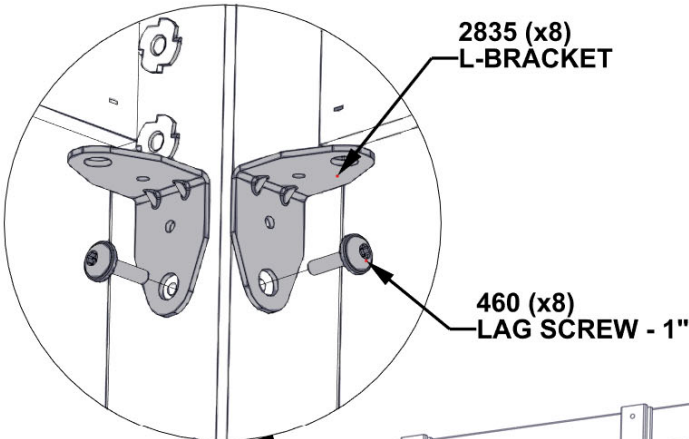
STEP 64 - TABLE ASSEMBLY

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

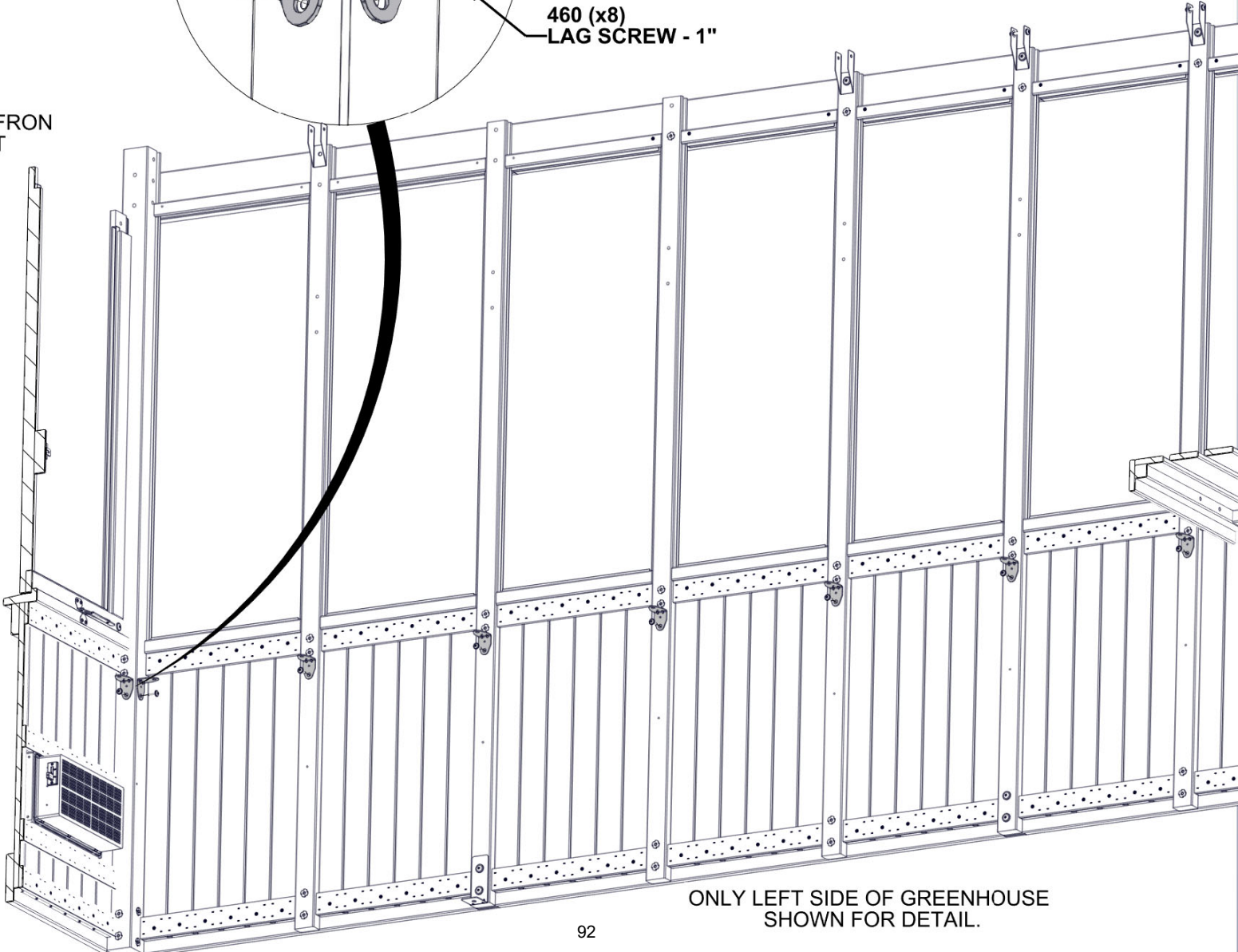


A4M02835 L-BRACKET
(x8)

- ALIGN L-BRACKET 2835 WITH PILOT HOLES IN POST.



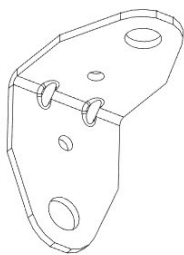
FRONT



ONLY LEFT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

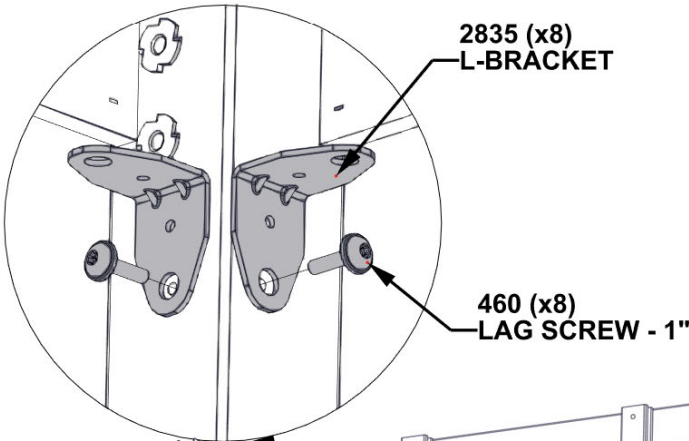
STEP 65 - TABLE ASSEMBLY

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

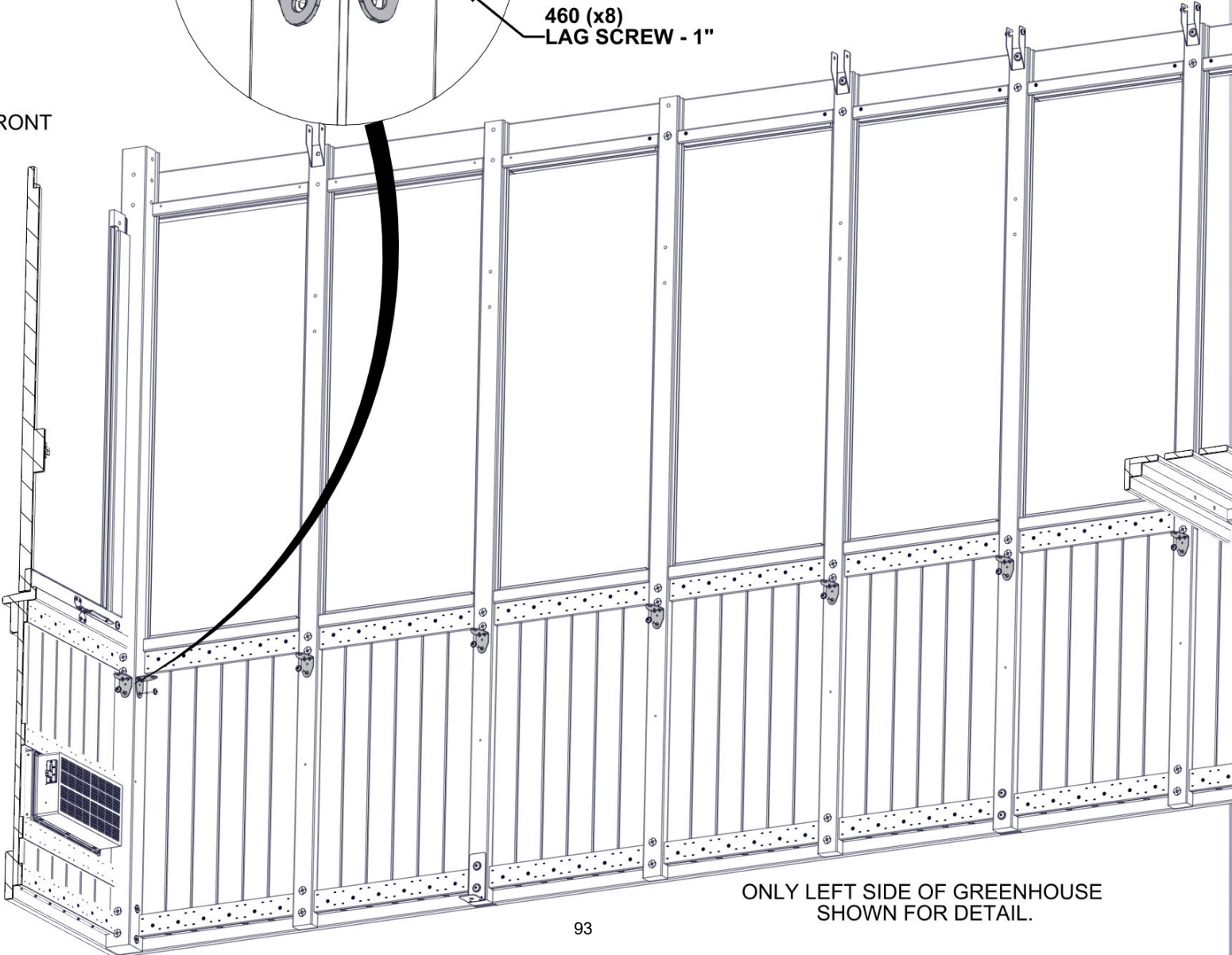


A4M02835 L-BRACKET
(x8)

- ALIGN L-BRACKET 2835 WITH PILOT HOLES IN POST.



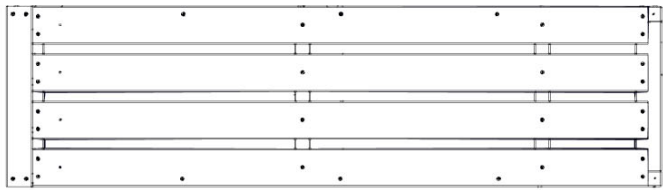
FRONT



ONLY LEFT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

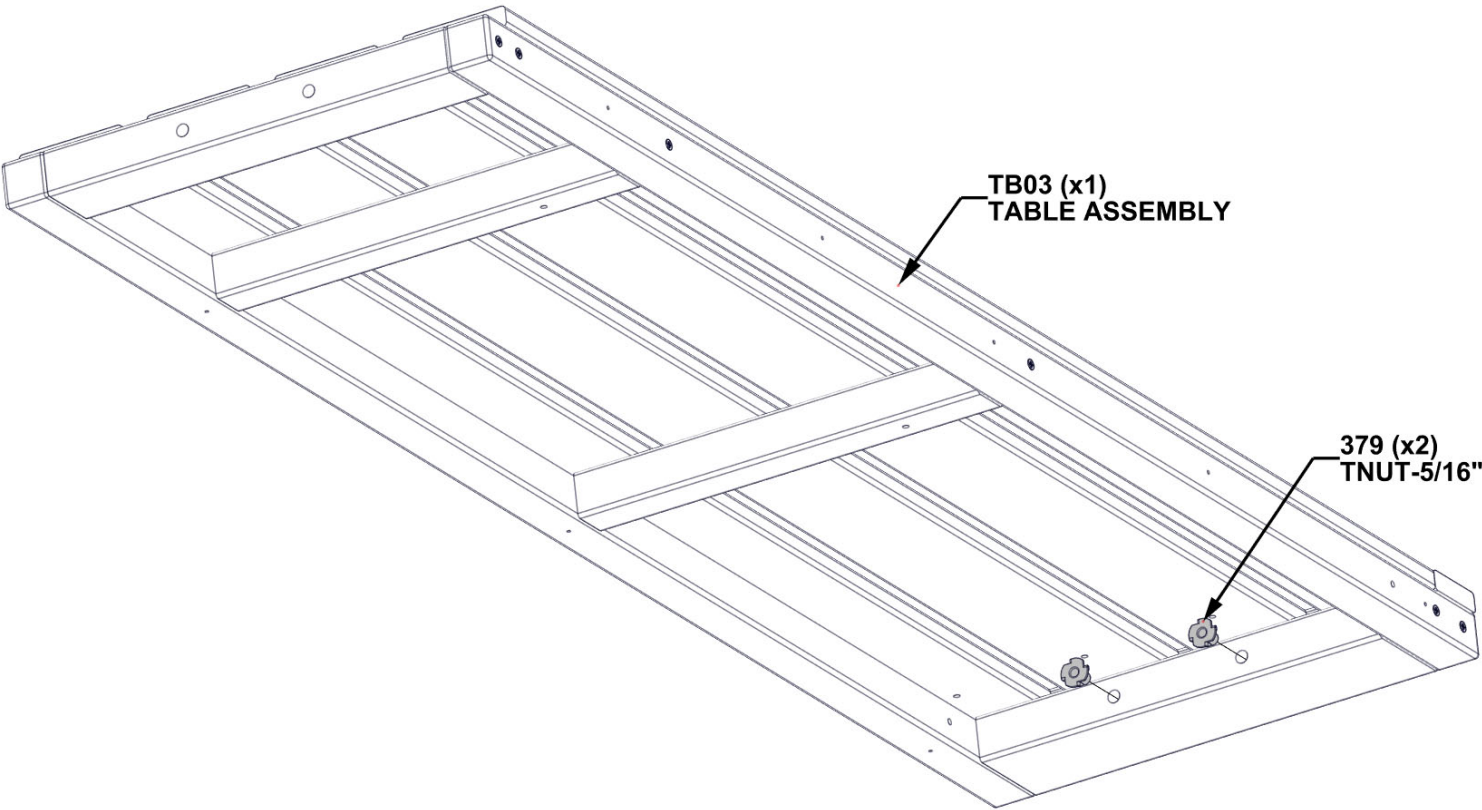
STEP 66A - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100379	TNUT-5/16" BLK



TB03 TABLE ASSEMBLY - W2A04386
(x1) 2 1/16"x16 1/16"x58 3/8" (52x408x1482)

• INSTALL T-NUTS FIRST.



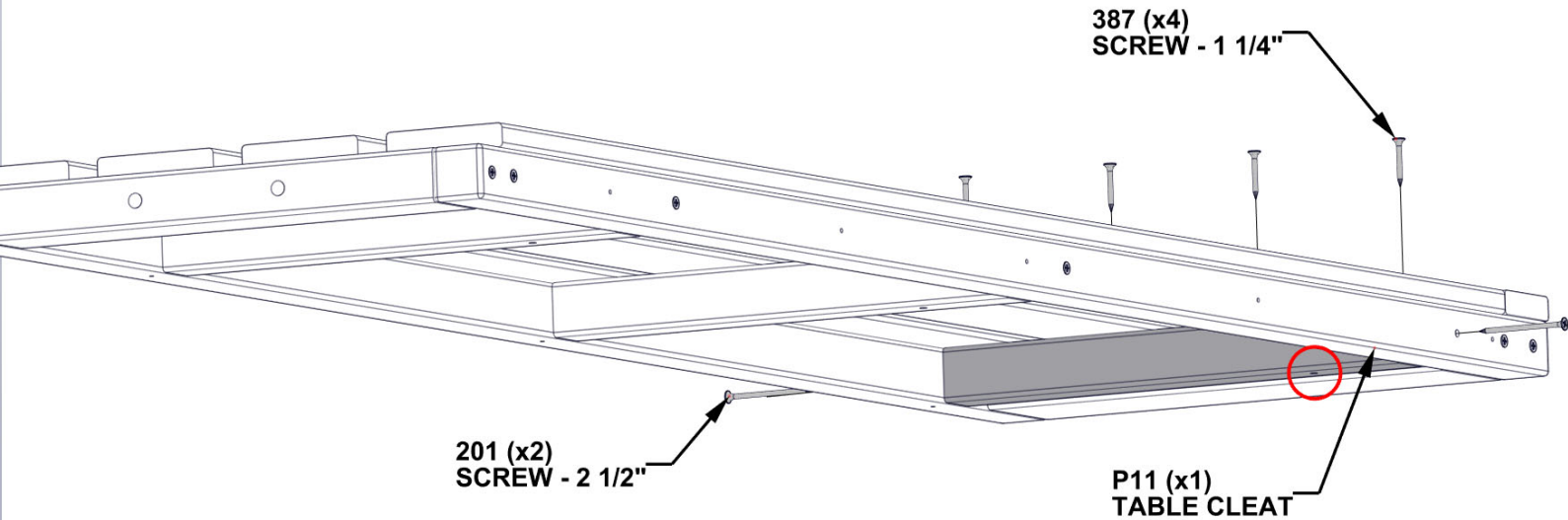
STEP 66B - TABLE ASSEMBLY

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



P11 TABLE CLEAT - W4L20326
(x1) 1 7/16"x1 7/16"x13 1/4" (36x36x336)

• NOTE HOLE POSITION.



STEP 67 - TABLE ASSEMBLY

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

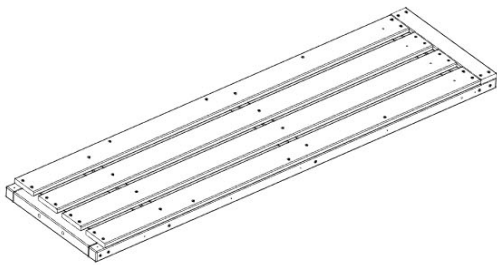
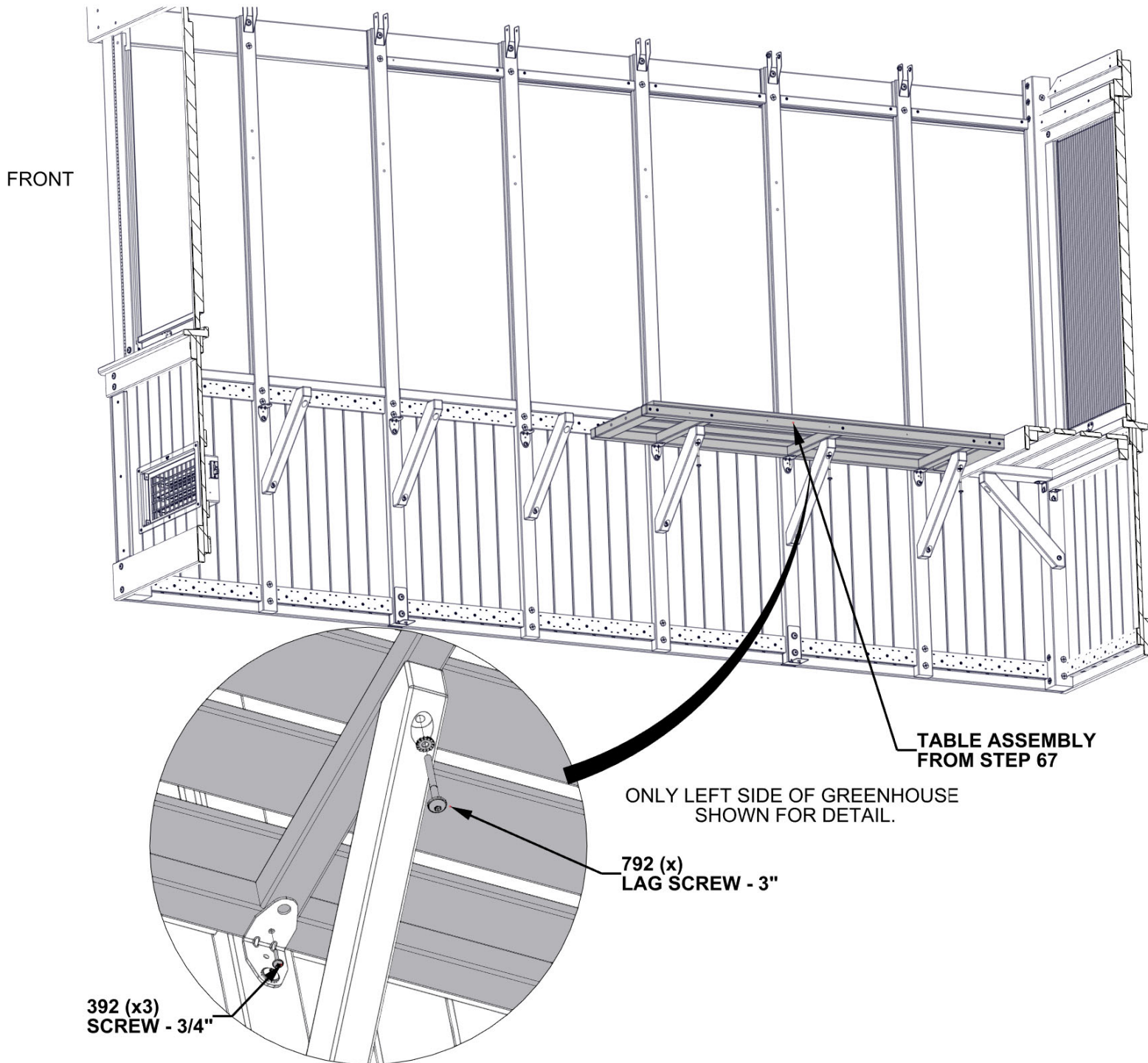
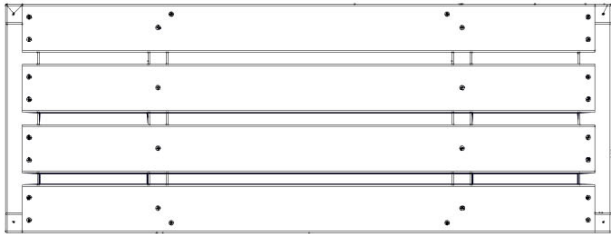


TABLE ASSEMBLY FROM STEP 67

- FOR EASE OF ASSEMBLY, IT IS RECOMMENDED TO ATTACH THE BACK SCREWS BEFORE FASTENING UPRIGHT TO TABLE.



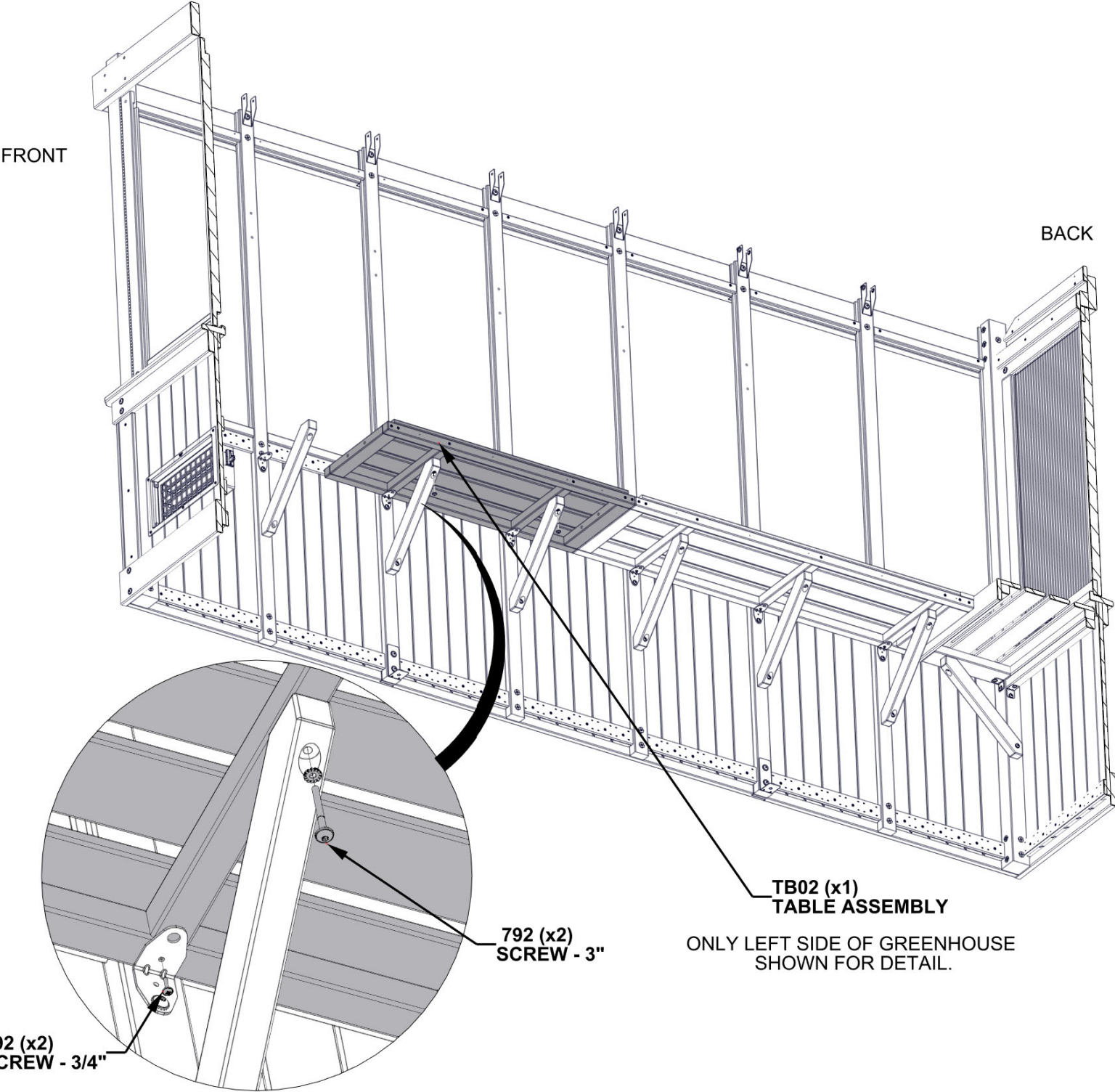
STEP 68 - TABLE ASSEMBLY



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

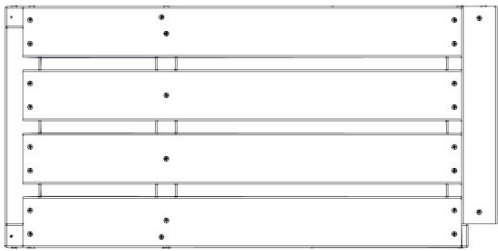
TB02 TABLE ASSEMBLY - W2A04385
(x1) 2 1/16"x16 1/16"x42 5/8" (52x408x1083)

• FOR EASE OF ASSEMBLY, IT IS RECOMMENDED TO ATTACH THE BACK SCREWS BEFORE FASTENING UPRIGHT TO TABLE.



STEP 69 - TABLE ASSEMBLY

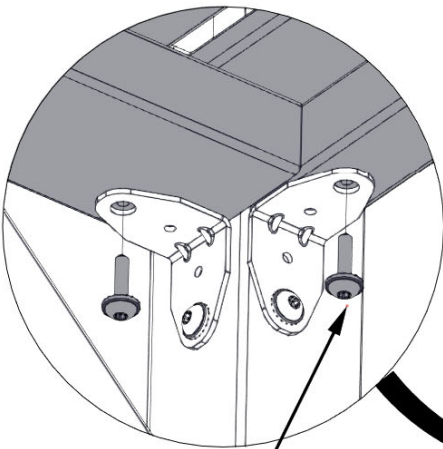
QTY	PART NUMBER	DESCRIPTION
2	H100405	WASHER LOCK EXT 6x15
2	H100460	LAG SCREW WH 1/4x1 BLK
1	H100536	SCREW PWH 8x1 1/4 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK



TB01 TABLE ASSEMBLY - W2A04387
(x1) 2 1/16"x16 1/16"x32 3/4" (52x408x832)

• FOR EASE OF ASSEMBLY, IT IS RECOMMENDED TO ATTACH THE BACK SCREWS AND LAG SCREWS BEFORE FASTENING UPRIGHT TO TABLE.

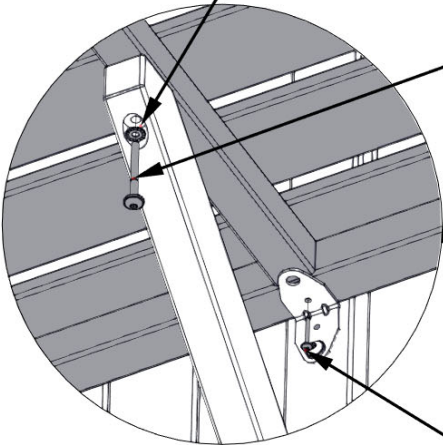
FRONT



460 (x2)
LAG SCREW - 1"

405 (x2)
WASHER - 6x15

792 (x2)
LAG SCREW - 3"



536 (x1)
SCREW - 1 1/4"

TB01 (x1)
TABLE ASSEMBLY

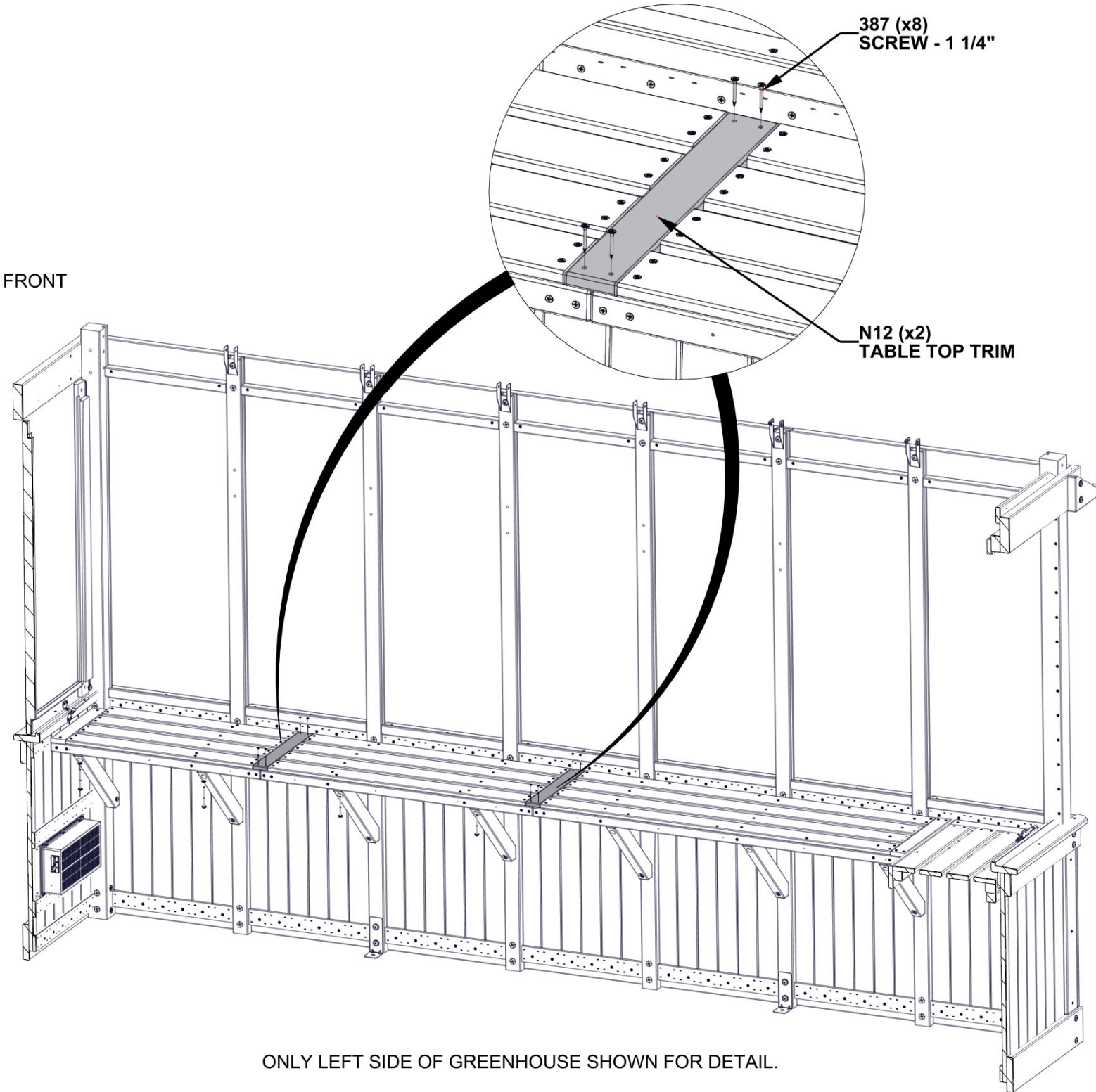
ONLY LEFT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 70 - TABLE ASSEMBLY

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



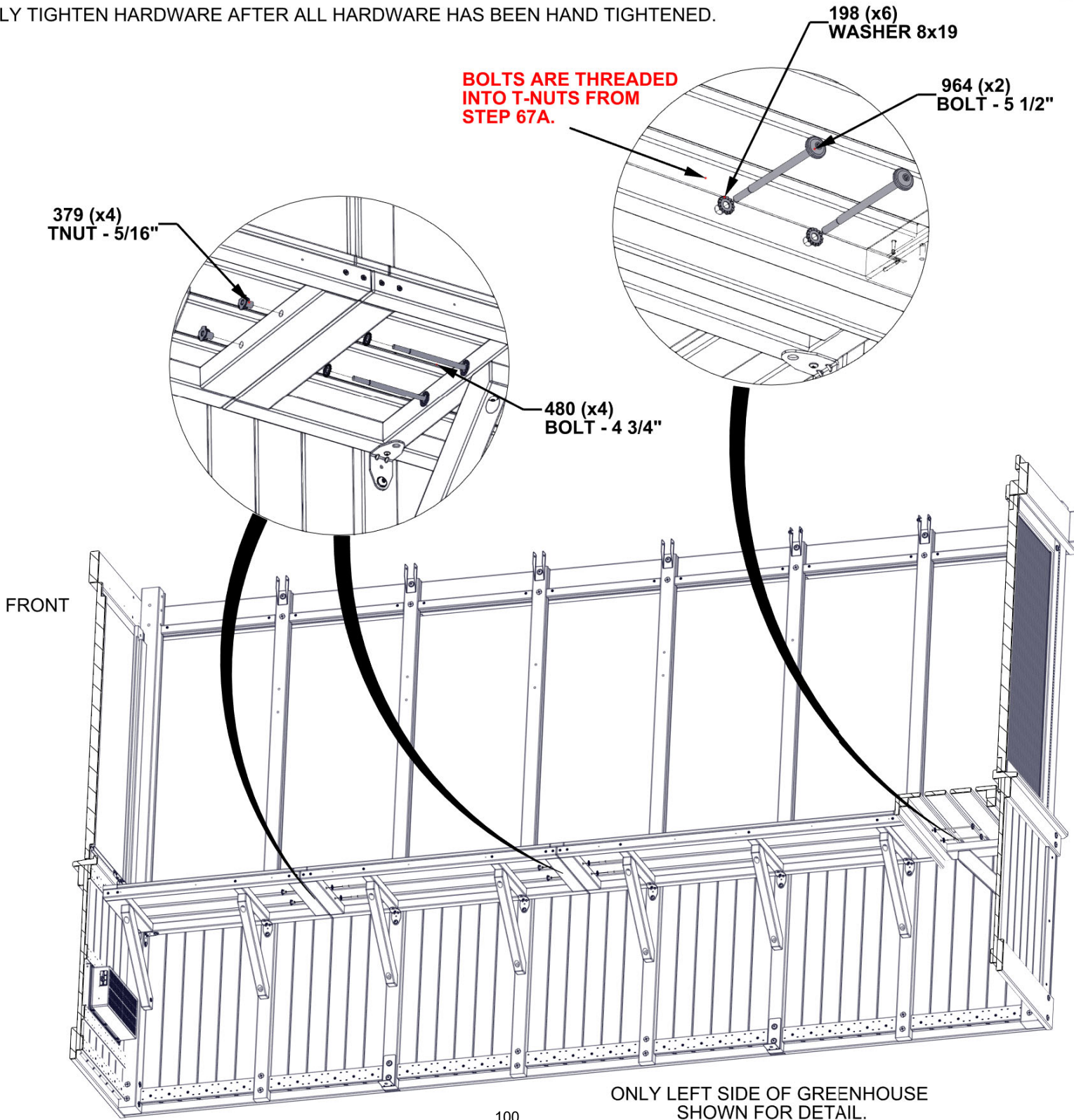
N12 TABLE TOP TRIM - W4L20322
(x2) 5/8"x2 3/8"x16" (16x60x407)



STEP 71 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H100198	WASHER LOCK EXT 8x19
4	H100379	TNUT-5/16" BLK
4	H100480	BOLT WH 5/16x4 3/4 BLK
2	H100964	BOLT WH 5/16x5 1/2 BLK

- FULLY TIGHTEN HARDWARE AFTER ALL HARDWARE HAS BEEN HAND TIGHTENED.

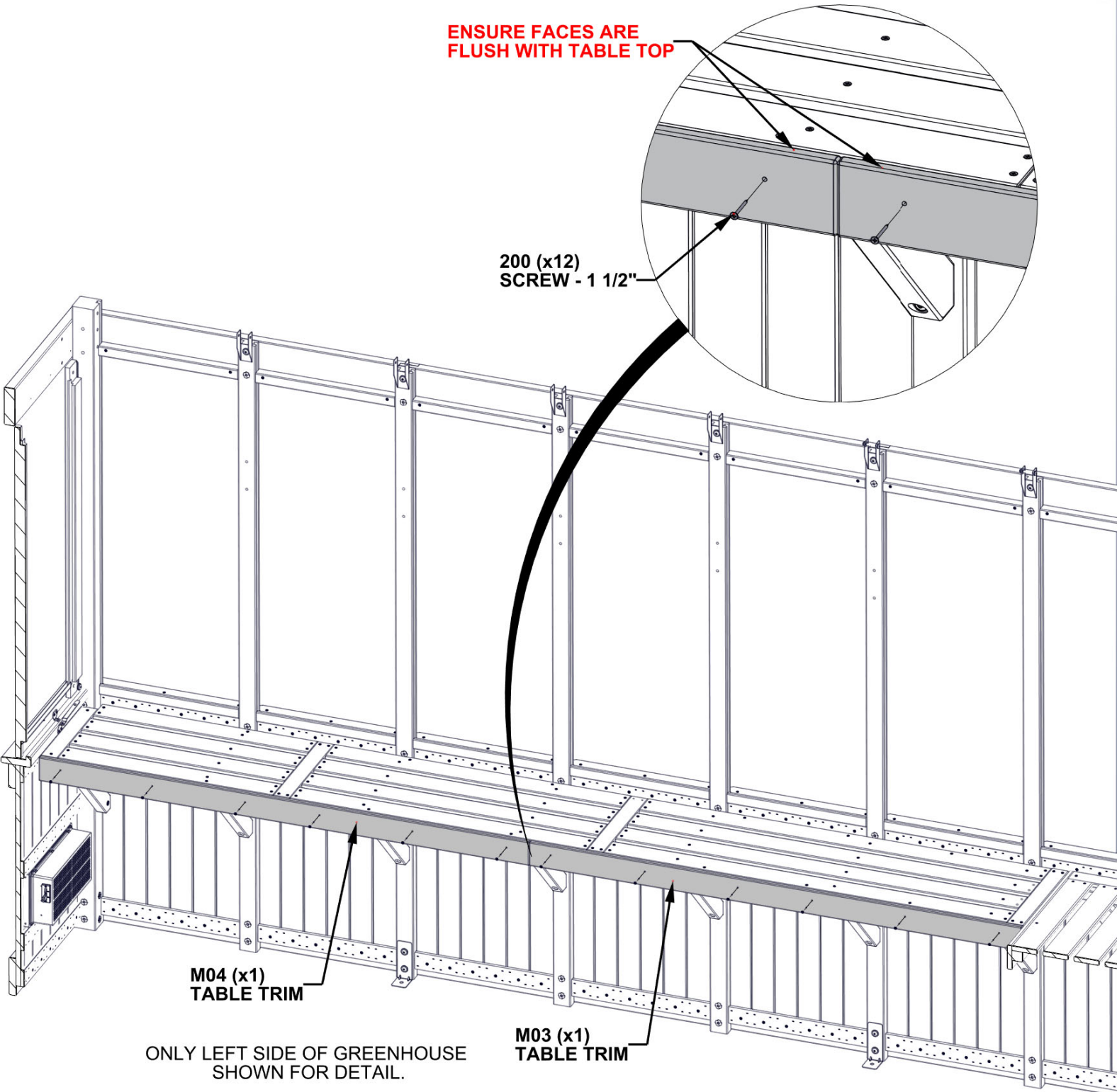


STEP 72 - TABLE ASSEMBLY

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

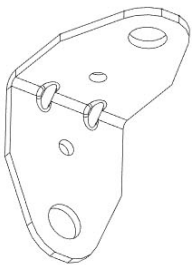
M03 TABLE TRIM - W4L20327
(x1) 5/8"x3 3/8"x67" (16x86x1702)

M04 TABLE TRIM - W4L20526
(x1) 5/8"x3 3/8"x66 11/16" (16x86x1694)

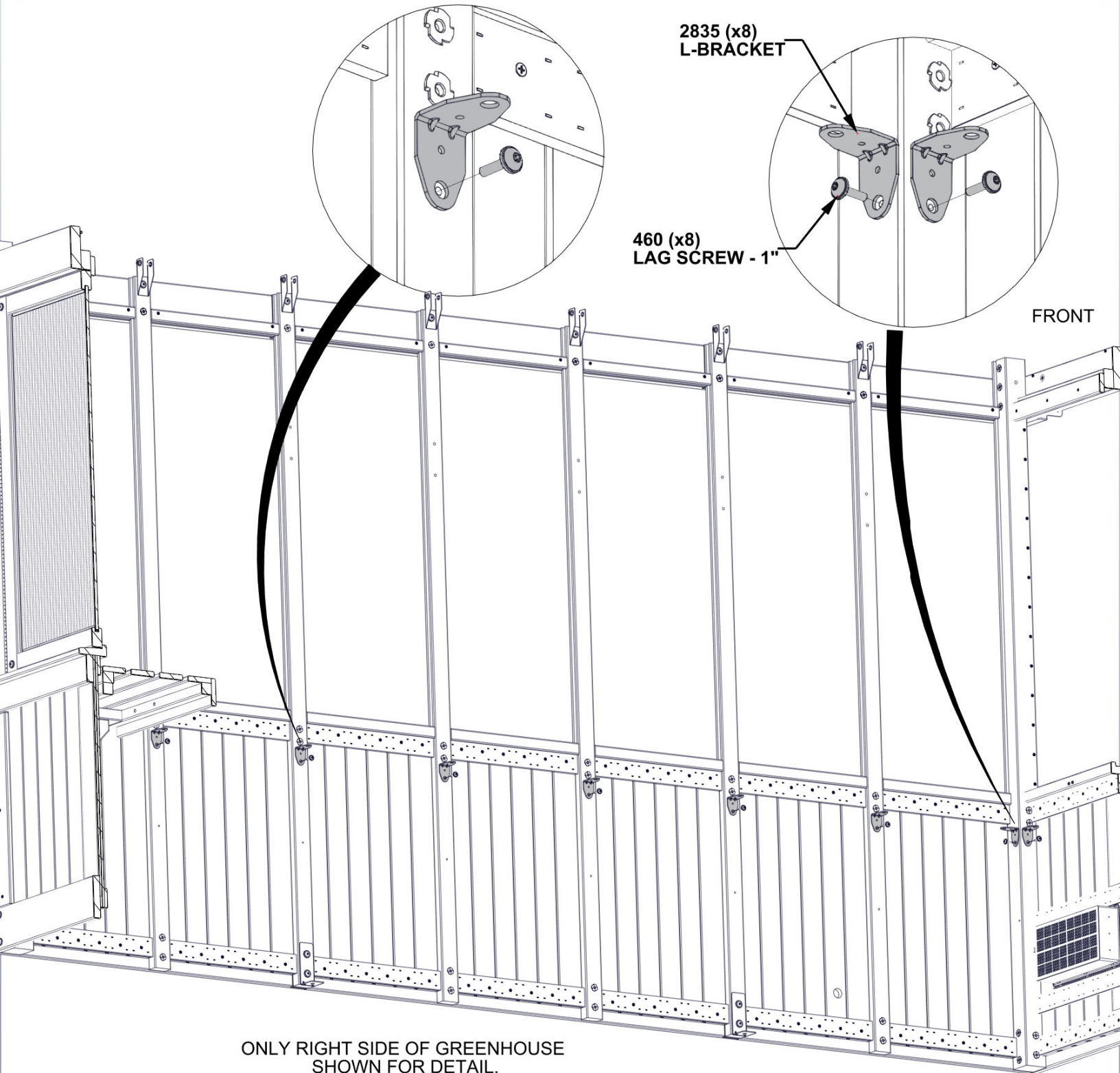


STEP 73 - TABLE ASSEMBLY

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



A4M02835 L-BRACKET
(x8)



ONLY RIGHT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 74 - TABLE ASSEMBLY

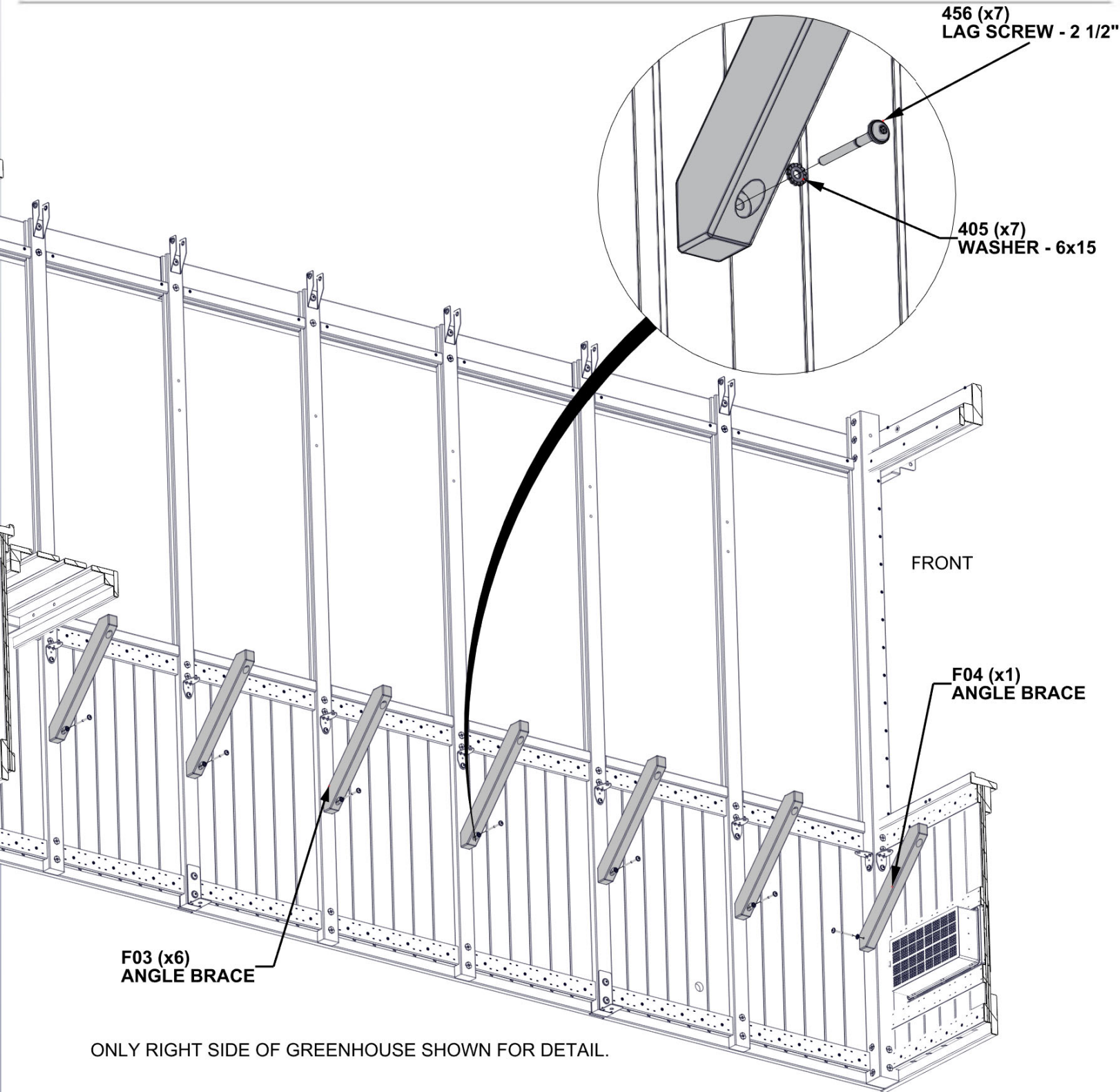
QTY	PART NUMBER	DESCRIPTION
7	H100405	WASHER LOCK EXT 6x15
7	H100792	LAG SCREW WH 1/4x3 BLK



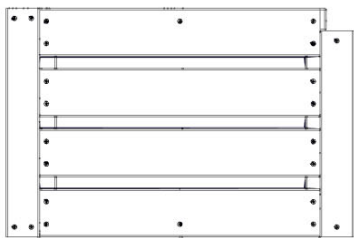
F04 ANGLE BRACE - W4L19488
(x1) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



F03 ANGLE BRACE - W4L19487
(x6) 1 7/16"x2 3/8"x18 1/16" (36x60x458)



STEP 75 - TABLE ASSEMBLY

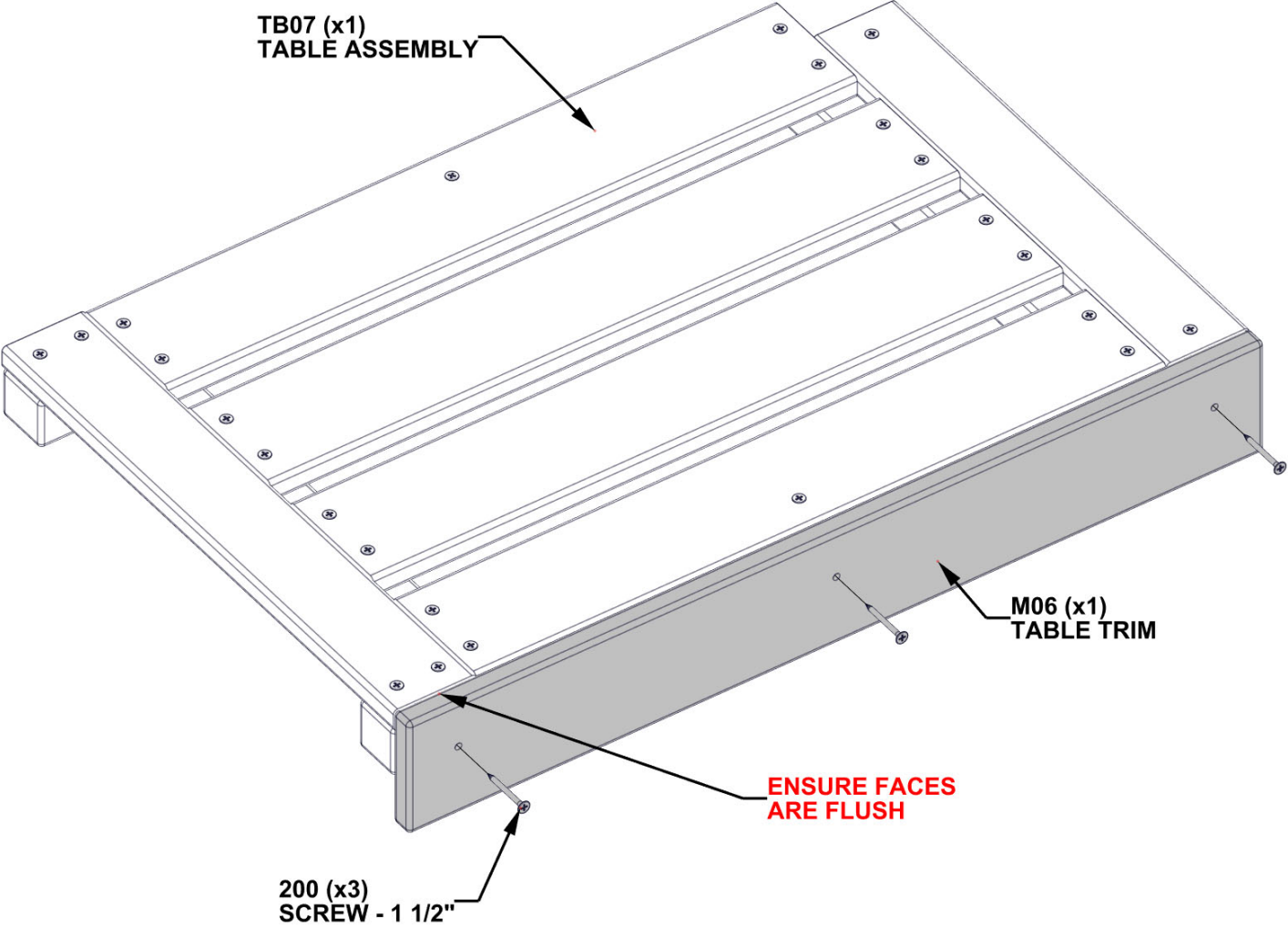


TB07 TABLE ASSEMBLY - W2A04210
(x1) 2 1/16"x16 1/16"x24 7/16" (52x408x620)

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



M06 TABLE TRIM - W4L19566
(x1) 5/8"x3 3/8"x24 7/16" (16x86x620)



STEP 76 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100405	WASHER LOCK EXT 6x15
2	H100460	LAG SCREW WH 1/4x1 BLK
1	H100536	SCREW PWH 8x1 1/4 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK

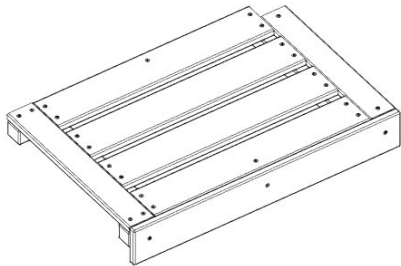
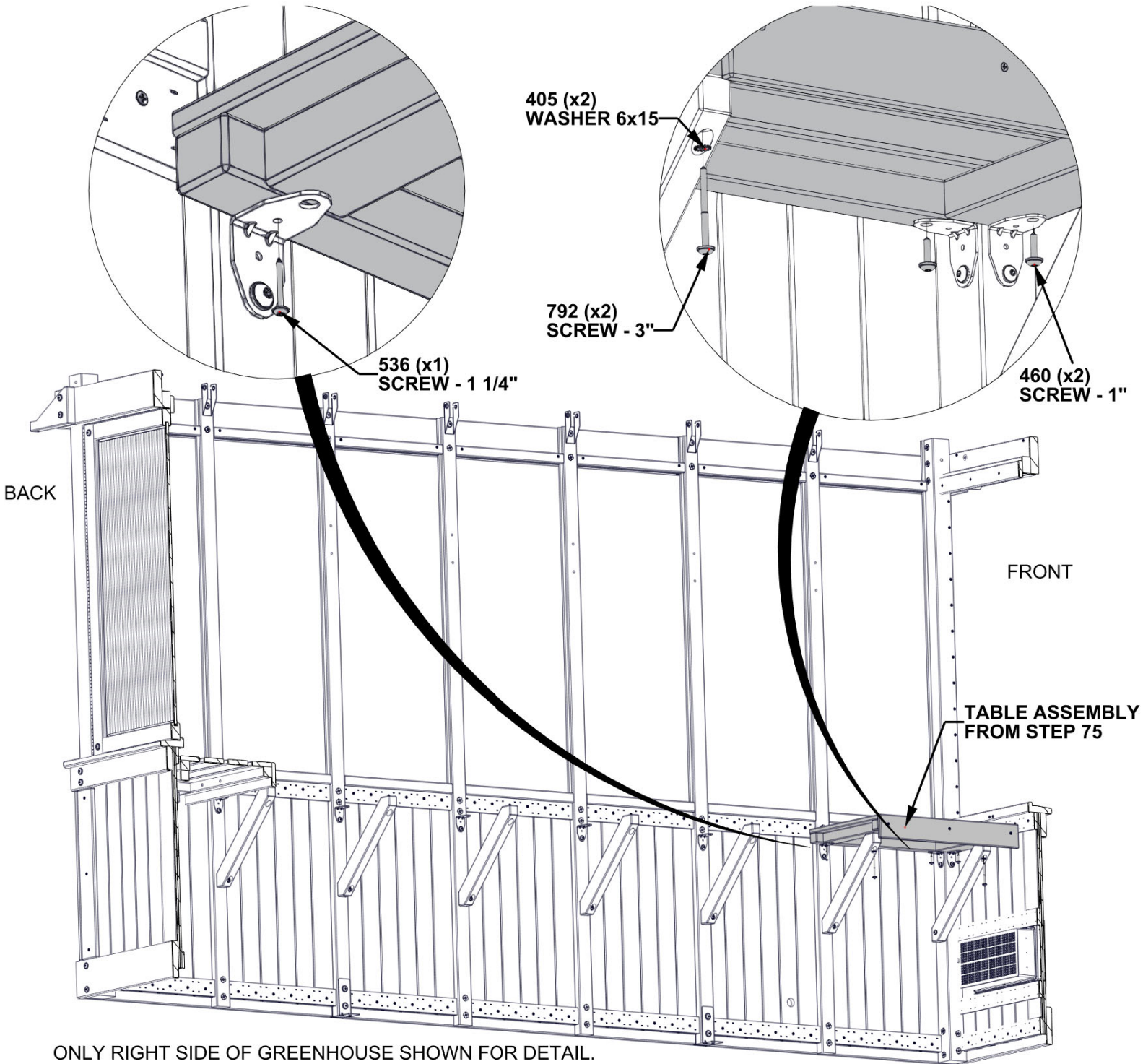


TABLE ASSEMBLY FROM STEP 75

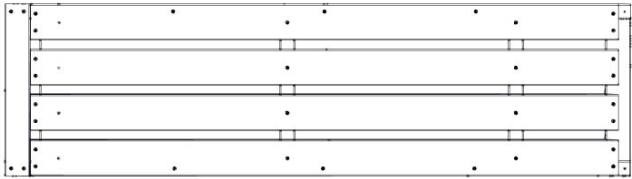
• FOR EASE OF ASSEMBLY, IT IS RECOMMENDED TO ATTACH THE BACK SCREWS BEFORE FASTENING UPRIGHT TO TABLE.



ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

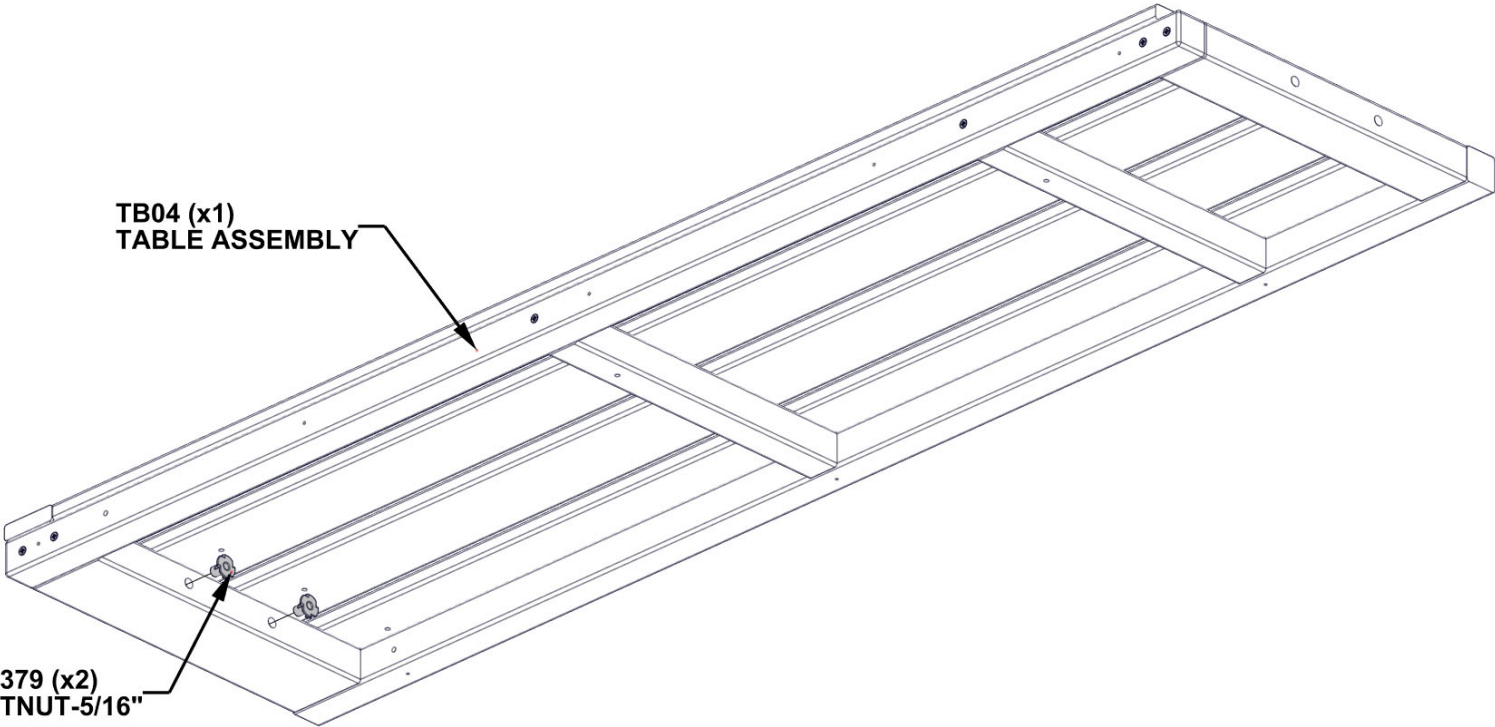
STEP 77A - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100379	TNUT-5/16" BLK



TB04 TABLE ASSEMBLY - W2A04388
(x1) 2 1/16"x16 1/16"x58 7/16" (52x408x1484)

• INSTALL T-NUTS FIRST.



STEP 77B - TABLE ASSEMBLY

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

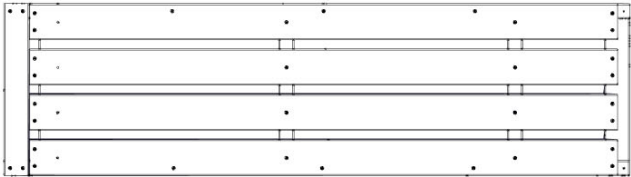
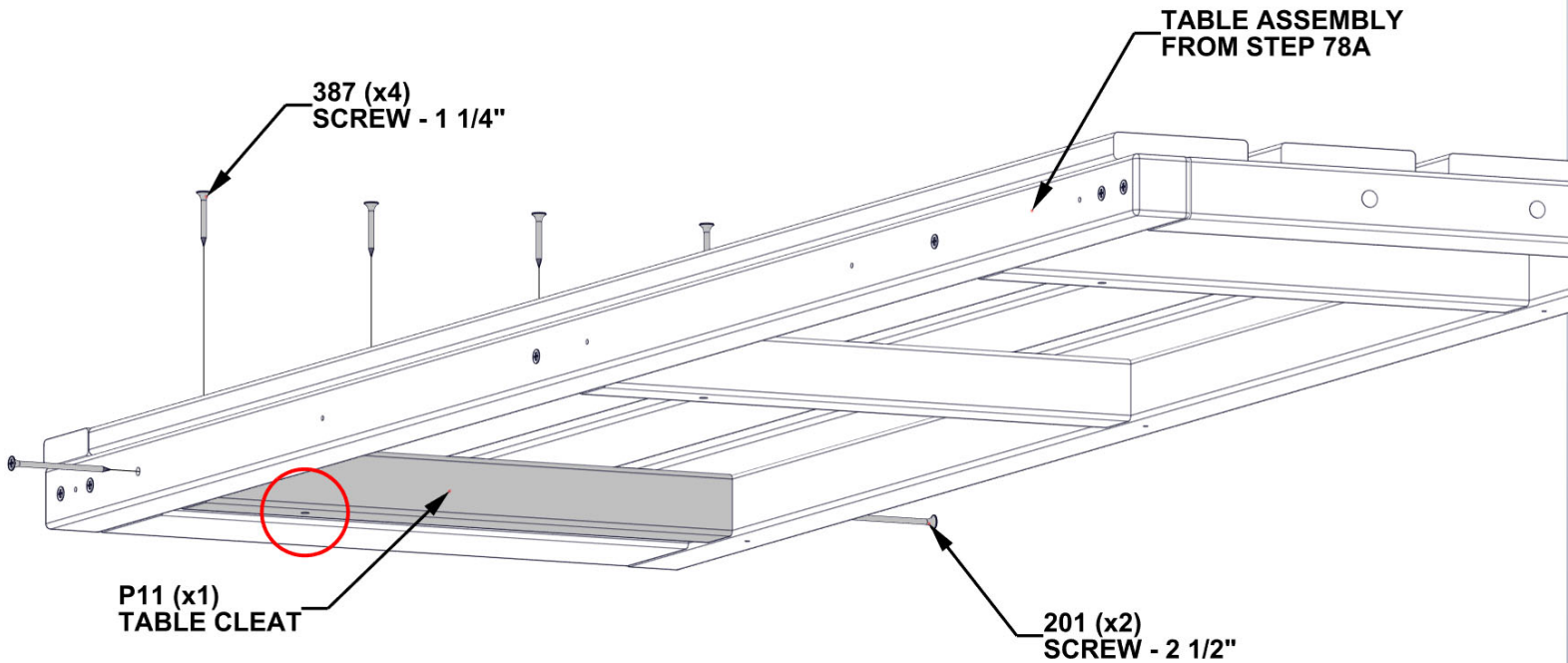


TABLE ASSEMBLY FROM STEP 78A



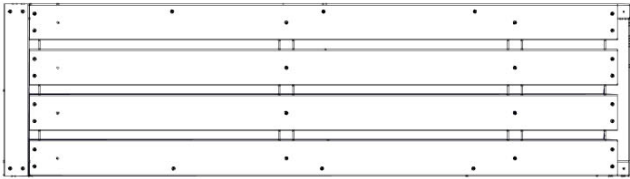
P11 TABLE CLEAT - W4L20326
(x1) 1 7/16"x1 7/16"x13 1/4" (36x36x336)

• NOTE HOLE POSITION.



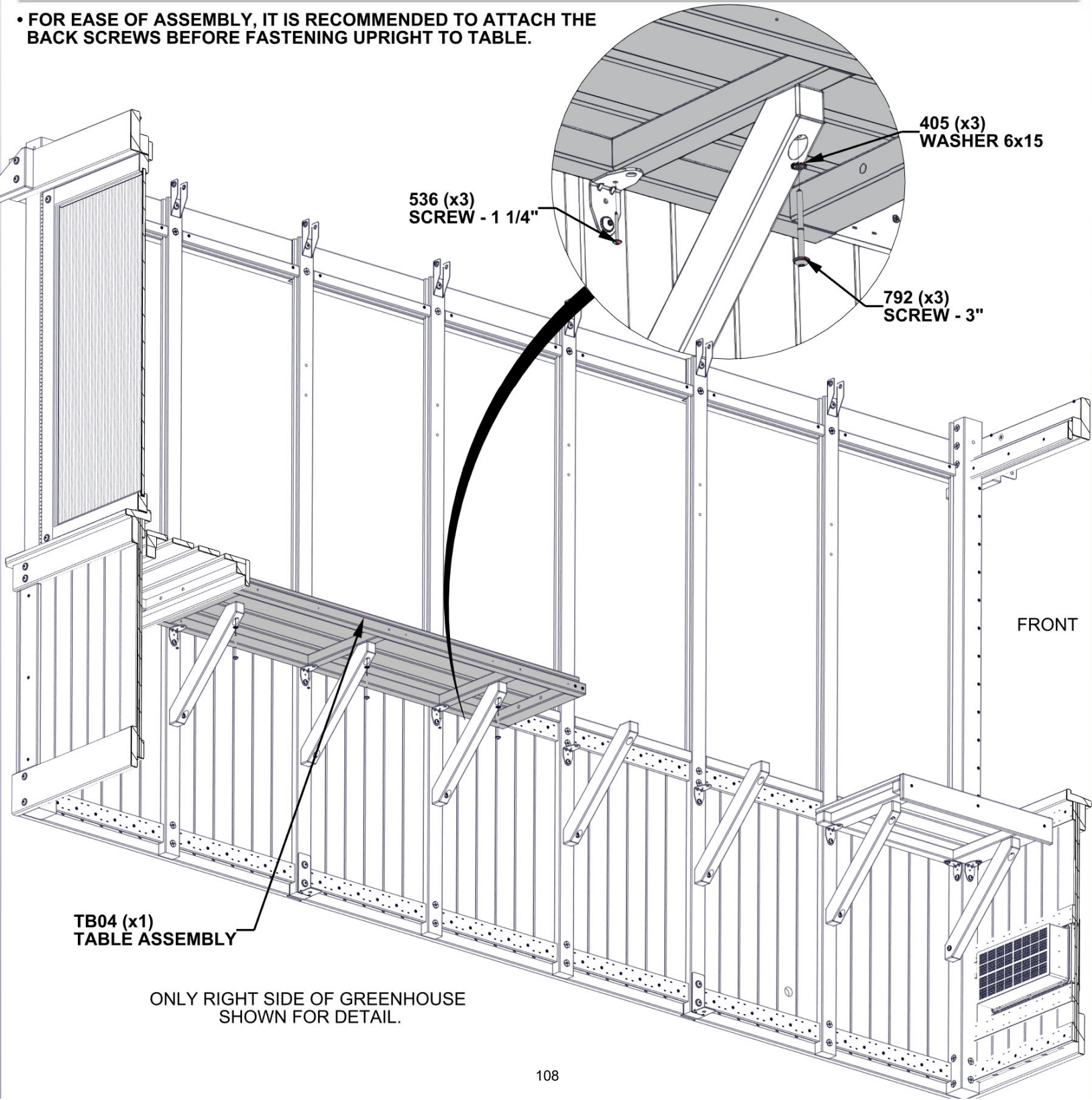
STEP 78 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
3	H100405	WASHER LOCK EXT 6x15
3	H100536	SCREW PWH 8x1 1/4 BLK
3	H100792	LAG SCREW WH 1/4x3 BLK



TB04 TABLE ASSEMBLY - W2A04388
(x1) 2 1/16"x16 1/16"x58 7/16" (52x408x1484)

• FOR EASE OF ASSEMBLY, IT IS RECOMMENDED TO ATTACH THE BACK SCREWS BEFORE FASTENING UPRIGHT TO TABLE.

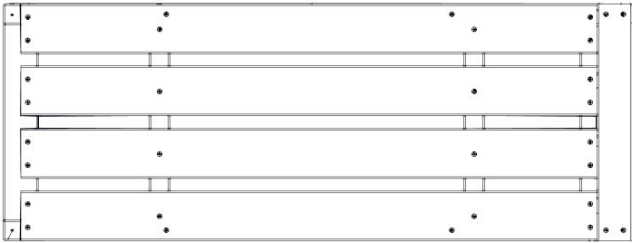


TB04 (x1)
TABLE ASSEMBLY

ONLY RIGHT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

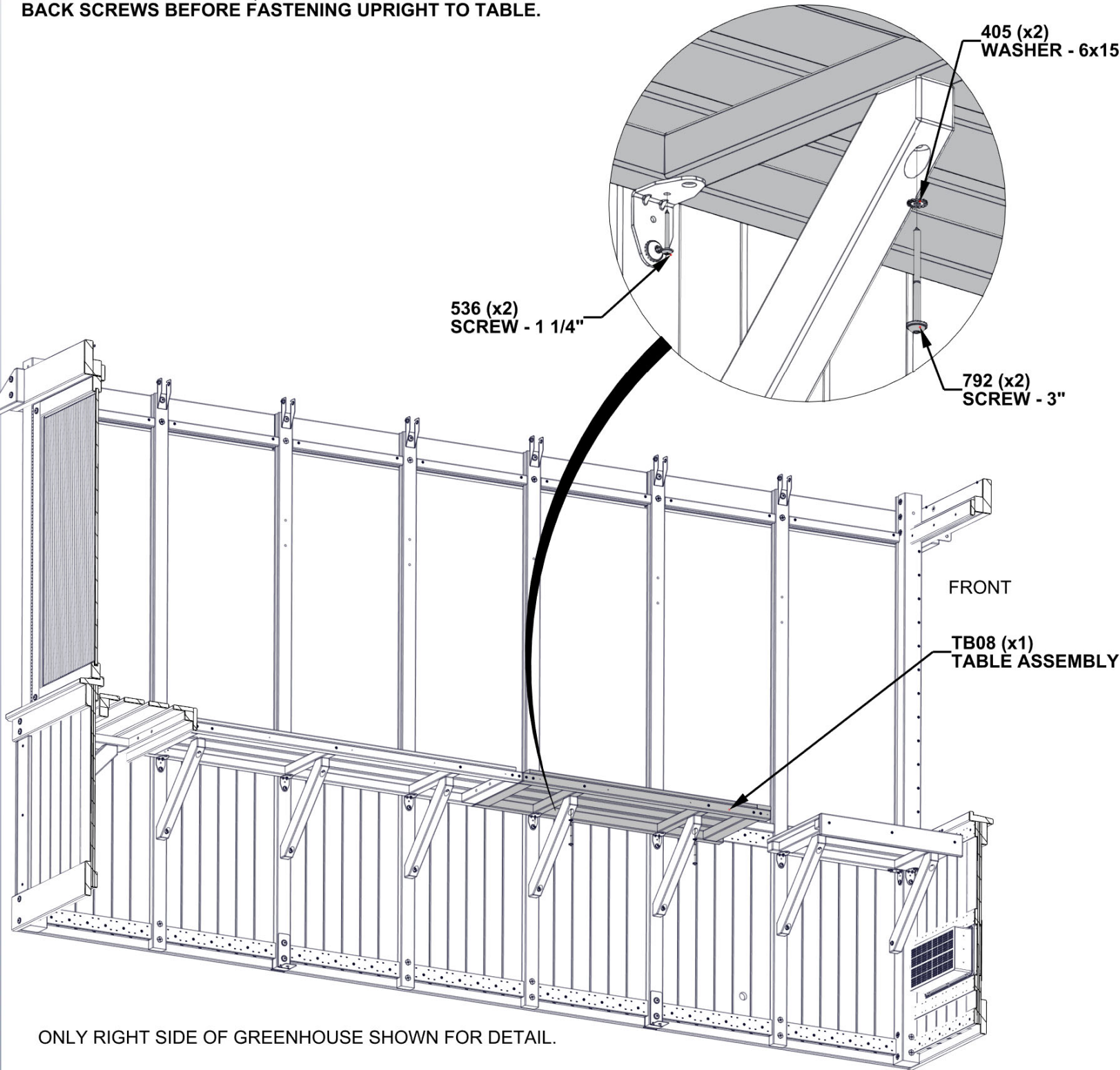
STEP 79 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100405	WASHER LOCK EXT 6x15
2	H100536	SCREW PWH 8x1 1/4 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK



TB08 TABLE ASSEMBLY - W2A04389
(x1) 2 1/16"x16 1/16"x42 5/8" (52x408x1083)

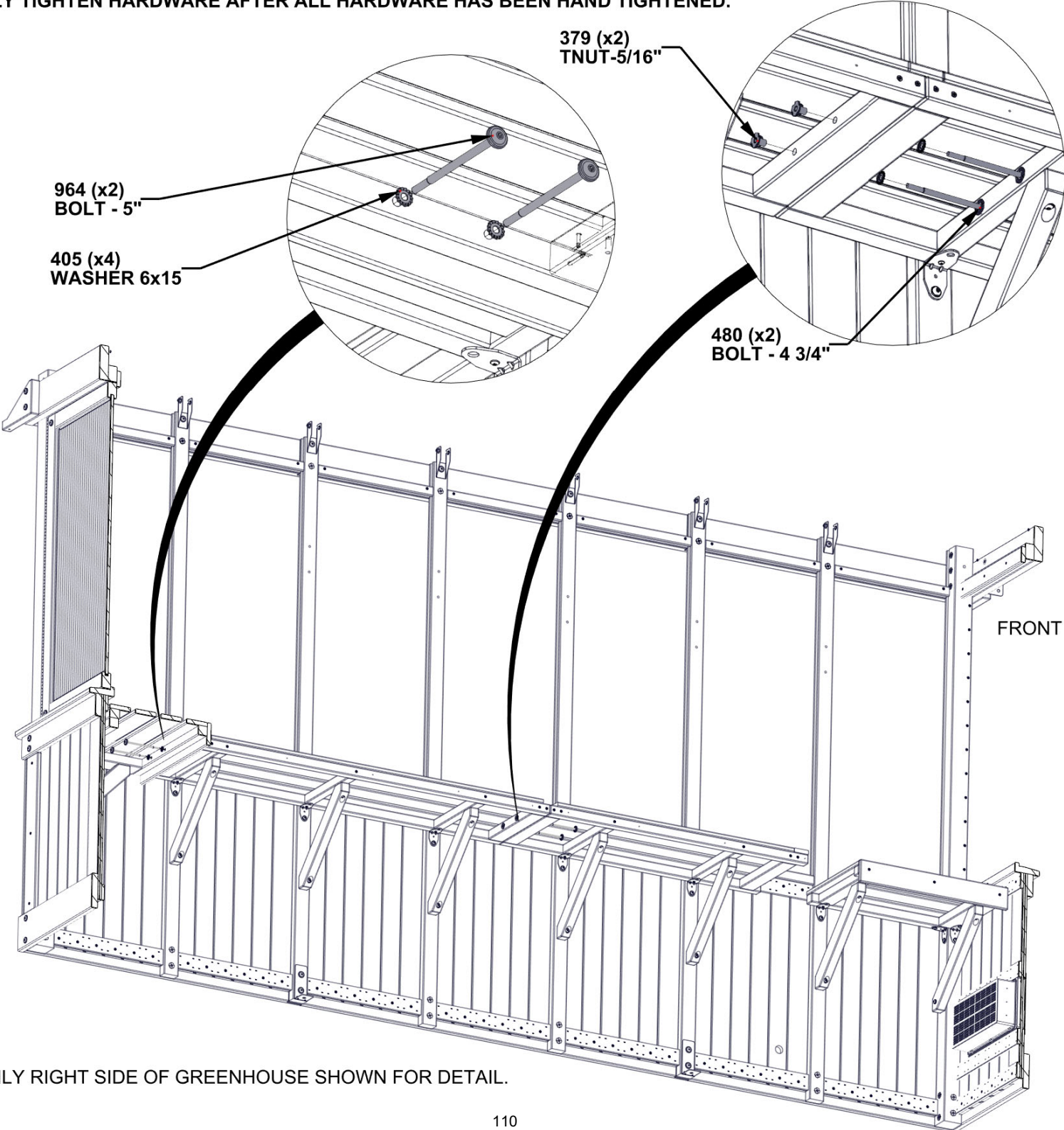
• FOR EASE OF ASSEMBLY, IT IS RECOMMENDED TO ATTACH THE BACK SCREWS BEFORE FASTENING UPRIGHT TO TABLE.



STEP 80 - TABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19
2	H100379	TNUT-5/16" BLK
2	H100480	BOLT WH 5/16x4 3/4 BLK
2	H100964	BOLT WH 5/16x5 1/2 BLK

• FULLY TIGHTEN HARDWARE AFTER ALL HARDWARE HAS BEEN HAND TIGHTENED.



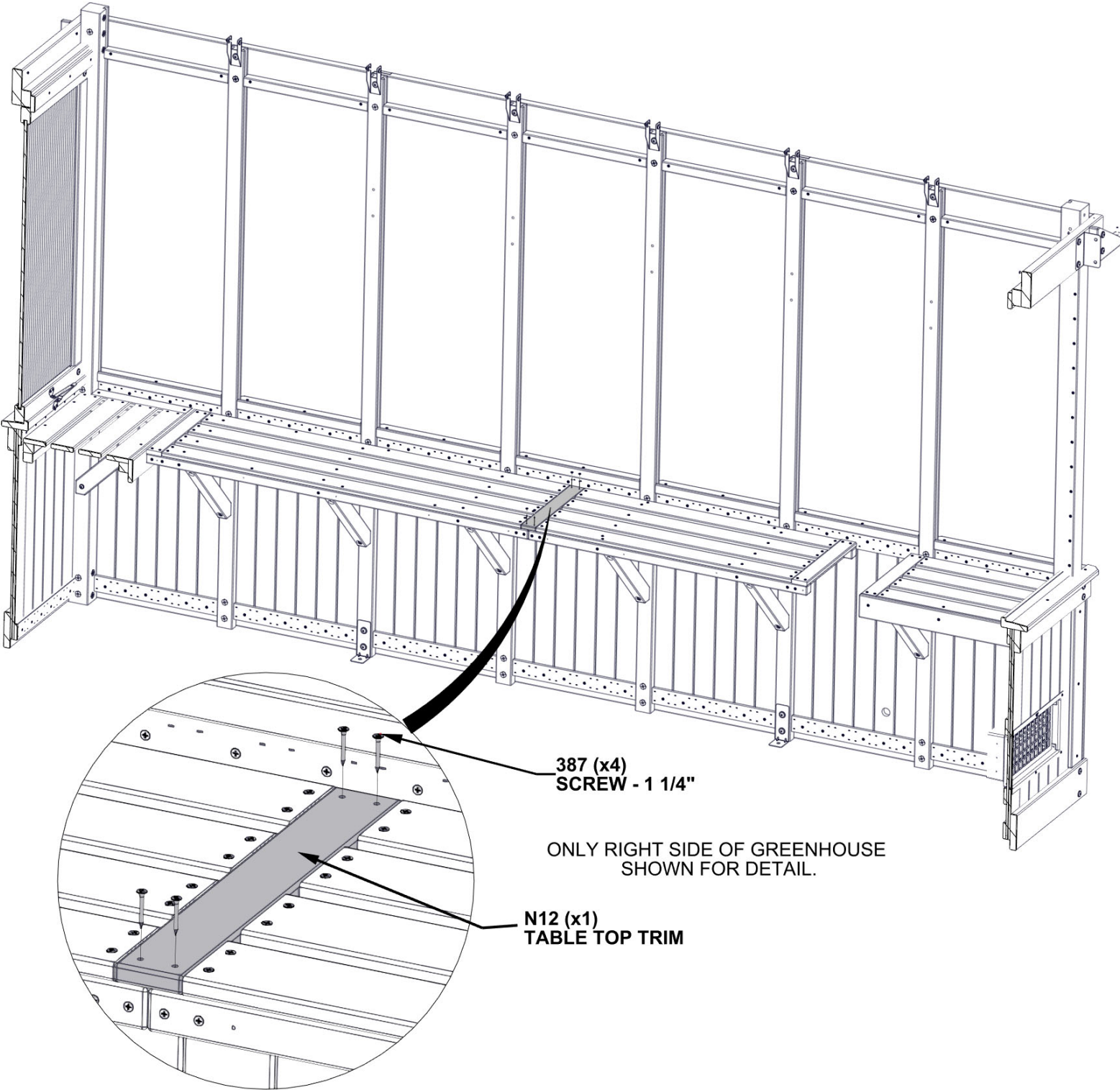
ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 81 - TABLE ASSEMBLY

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



N12 TABLE TOP TRIM - W4L20322
(x1) 5/8"x2 3/8"x16" (16x60x407)



387 (x4)
SCREW - 1 1/4"

ONLY RIGHT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

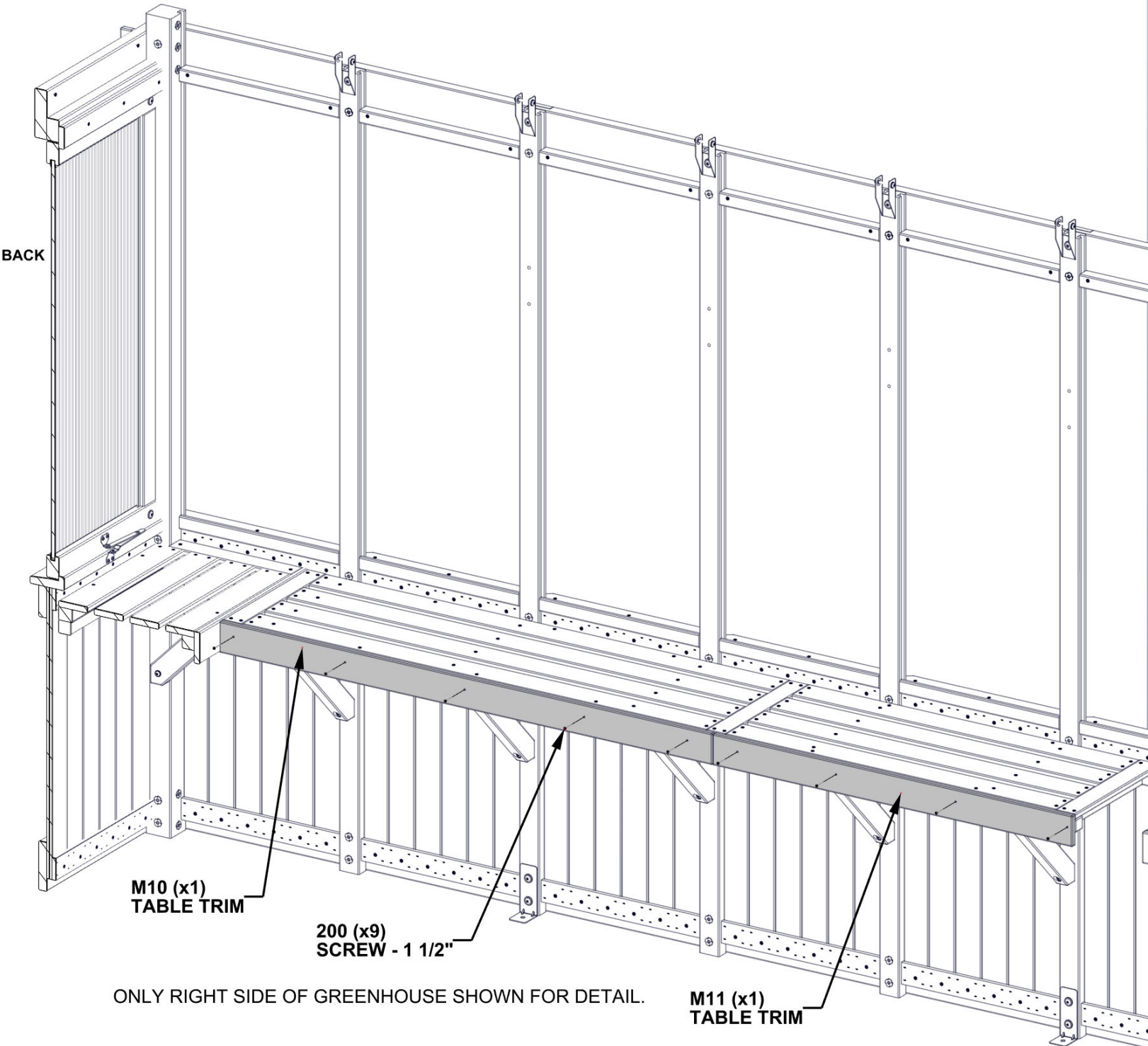
N12 (x1)
TABLE TOP TRIM

STEP 82 - TABLE ASSEMBLY

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

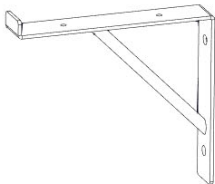
M10 TABLE TRIM - W4L20328
(x1) 5/8"x3 3/8"x58 7/16" (16x86x1484)

M11 TABLE TRIM - W4L20329
(x1) 5/8"x3 3/8"x42 5/8" (16x86x1083)



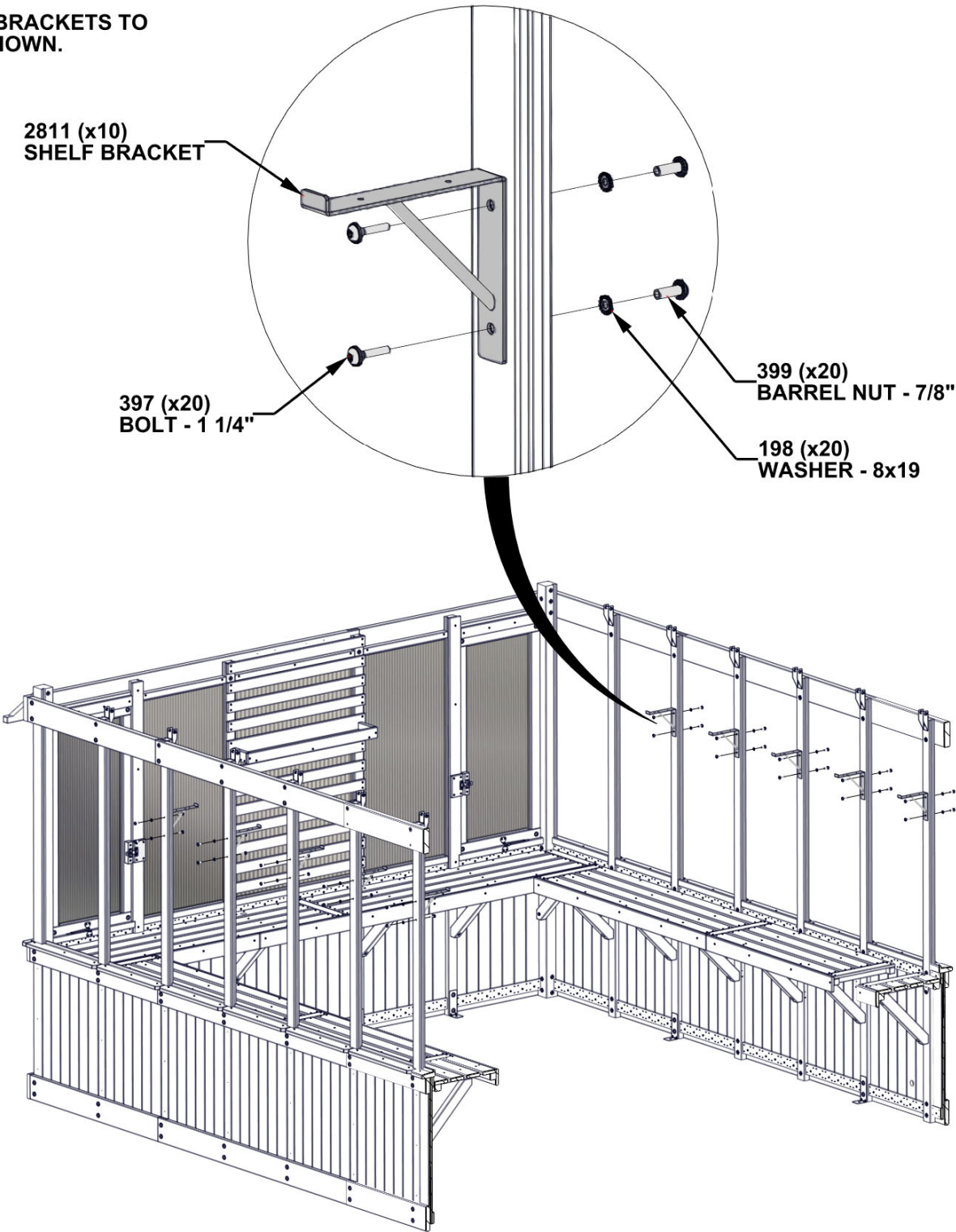
STEP 83 - SHELF ASSEMBLY

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)

ATTACH SHELF BRACKETS TO UPRIGHTS AS SHOWN.



STEP 84 - COVER BOARD ASSEMBLY

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

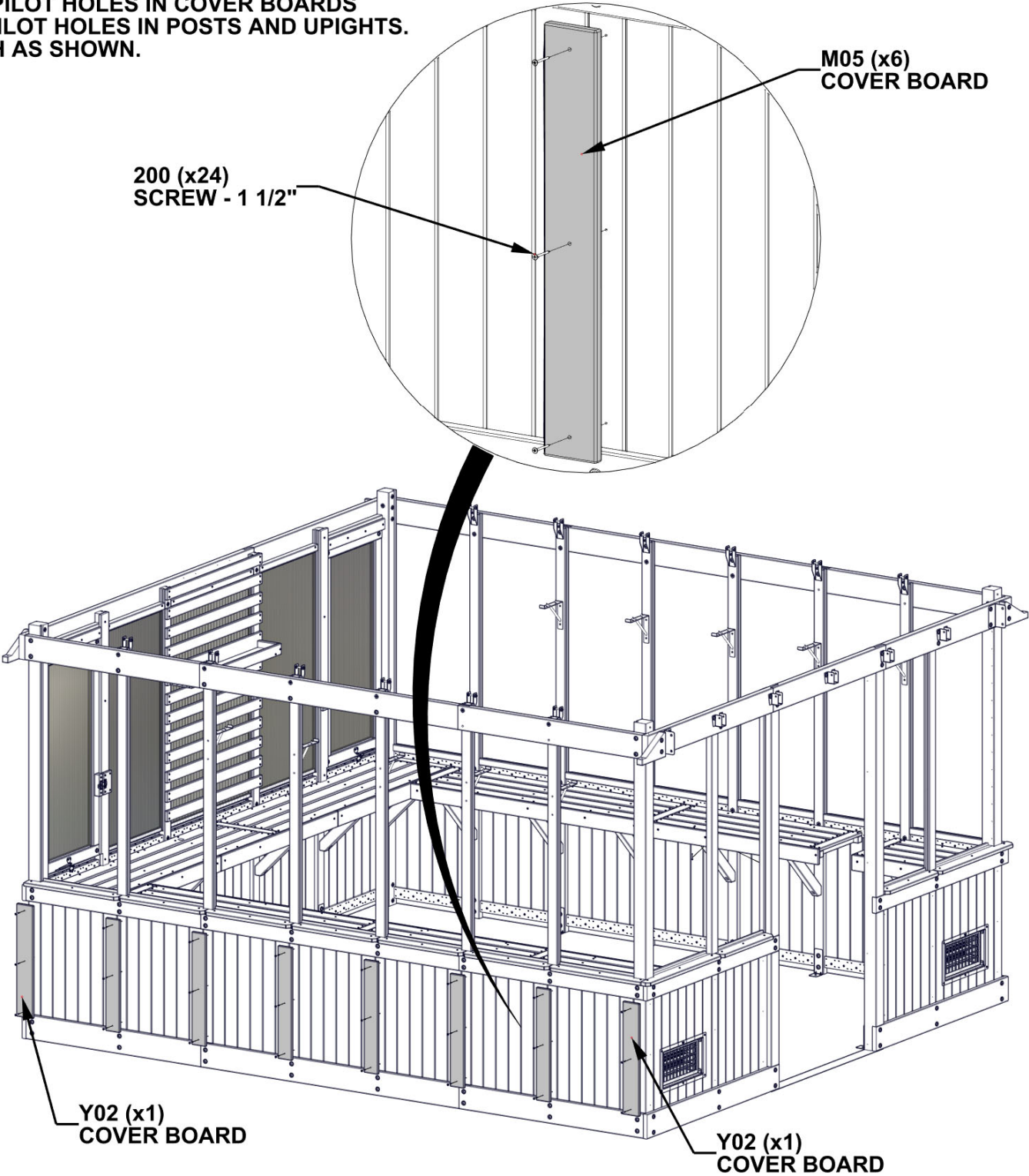


M05 COVER BOARD - W4L19490
(x6) 5/8"x3 3/8"x24 3/16" (16x86x614)



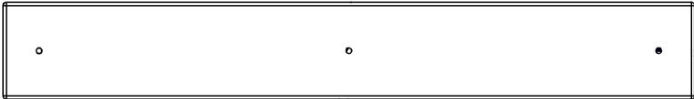
Y02 COVER BOARD - W4L19612
(x2) 5/8"x4"x24 3/16" (16x102x614)

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



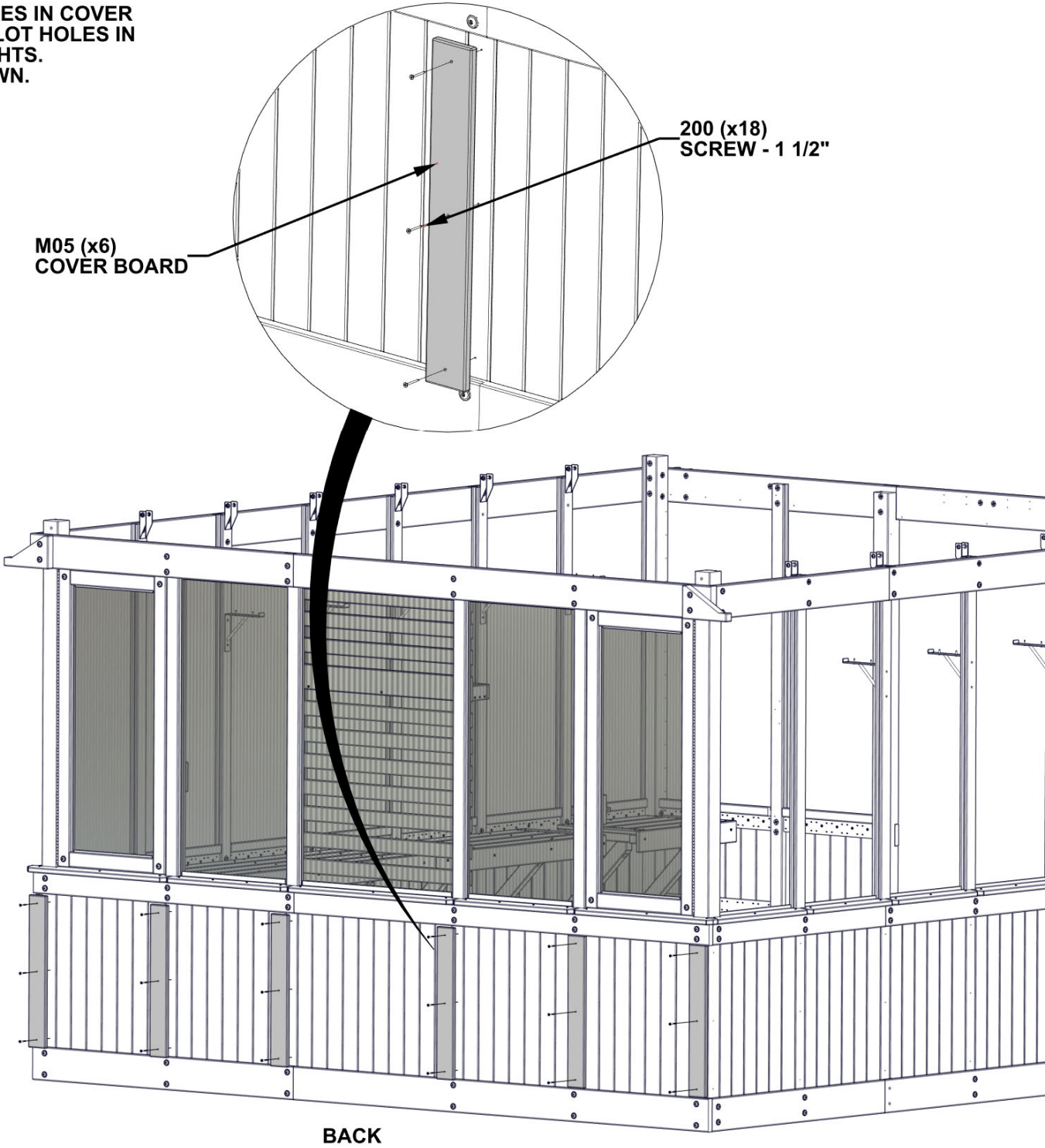
STEP 85 - COVER BOARD ASSEMBLY

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



M05 COVER BOARD - W4L19490
(x6) 5/8"x3 3/8"x24 3/16" (16x86x614)

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



200 (x18)
SCREW - 1 1/2"

M05 (x6)
COVER BOARD

BACK

STEP 86 - COVER BOARD ASSEMBLY

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

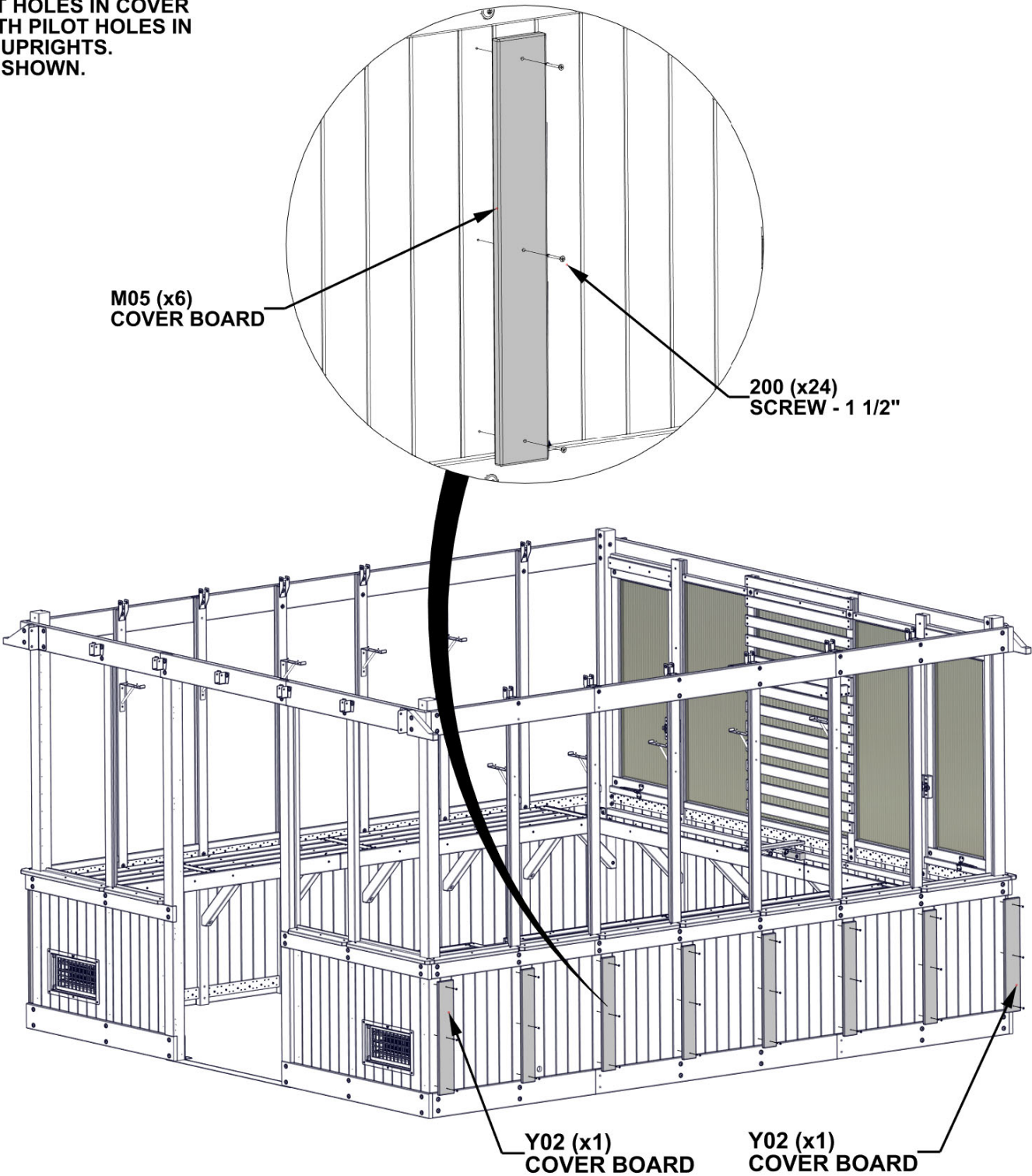


M05 COVER BOARD - W4L19490
(x6) 5/8"x3 3/8"x24 3/16" (16x86x614)



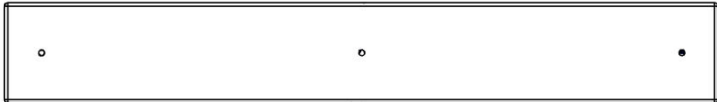
Y02 COVER BOARD - W4L19612
(x2) 5/8"x4"x24 3/16" (16x102x614)

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



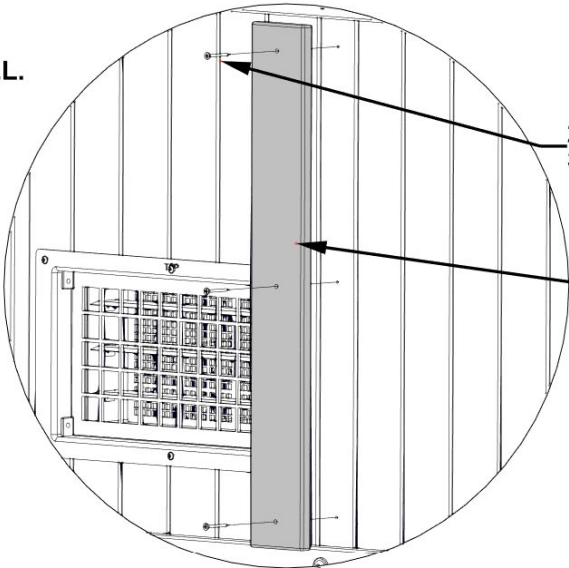
STEP 87 - COVER BOARD ASSEMBLY

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



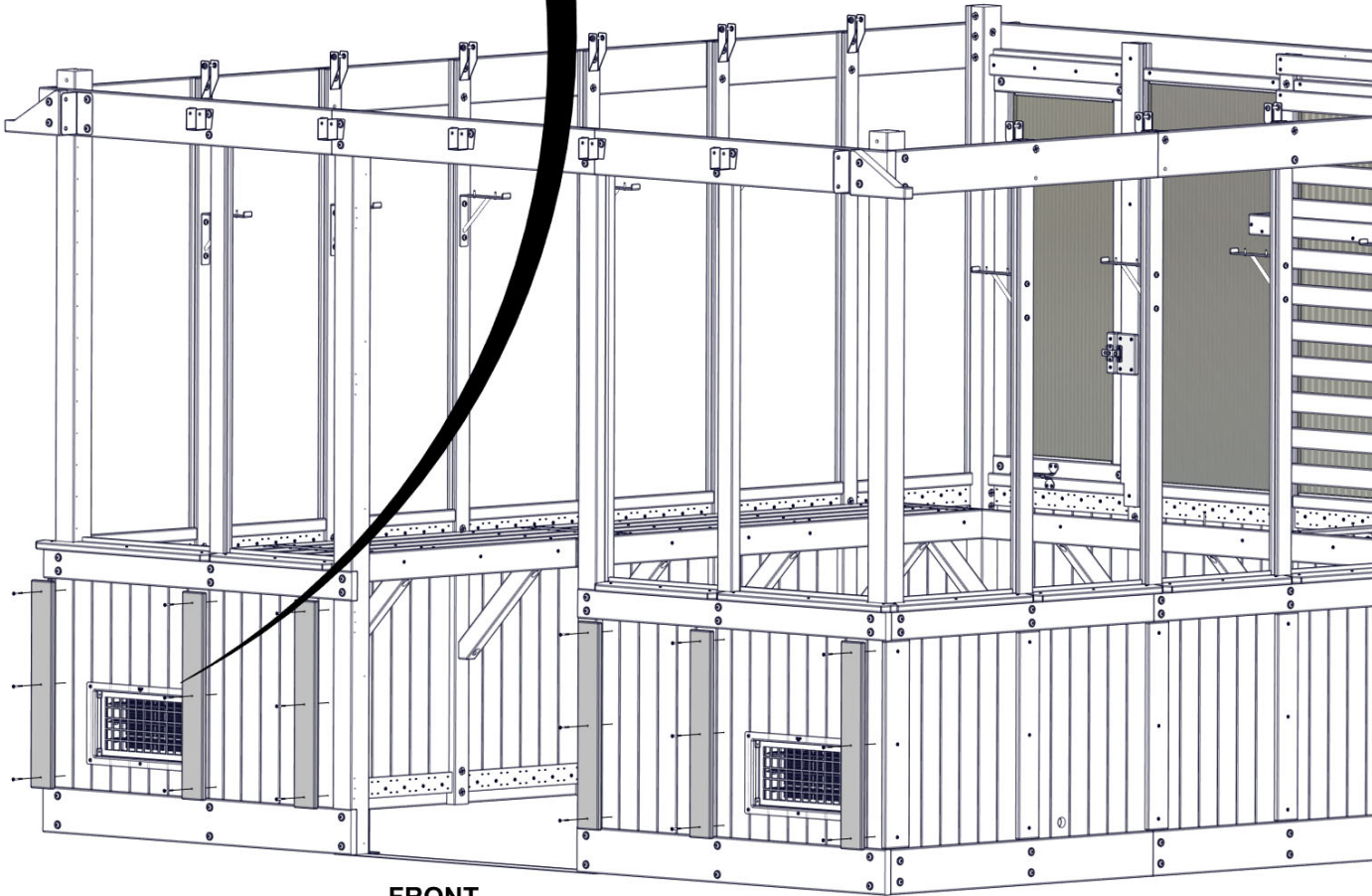
M05 COVER BOARD - W4L19490
(x6) 5/8"x3 3/8"x24 3/16" (16x86x614)

- ALIGN PILOT HOLES IN COVER BOARDS WITH PILOT HOLES IN POST, UPRIGHTS AND WALL PANEL.
- ATTACH AS SHOWN.



200 (x18)
SCREW - 1 1/2"

M05 (x6)
COVER BOARD



FRONT

STEP 88 - FRONT WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100391	SCREW PFH 8x2 BLK

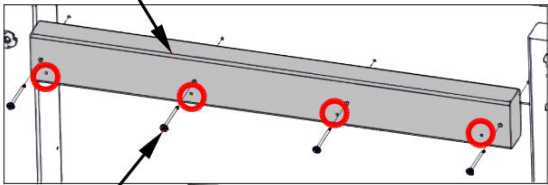


F11 WINDOW FRAME - W4L19574
(x1) 1 7/16"x2 3/8"x22 3/16" (36x60x563)



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

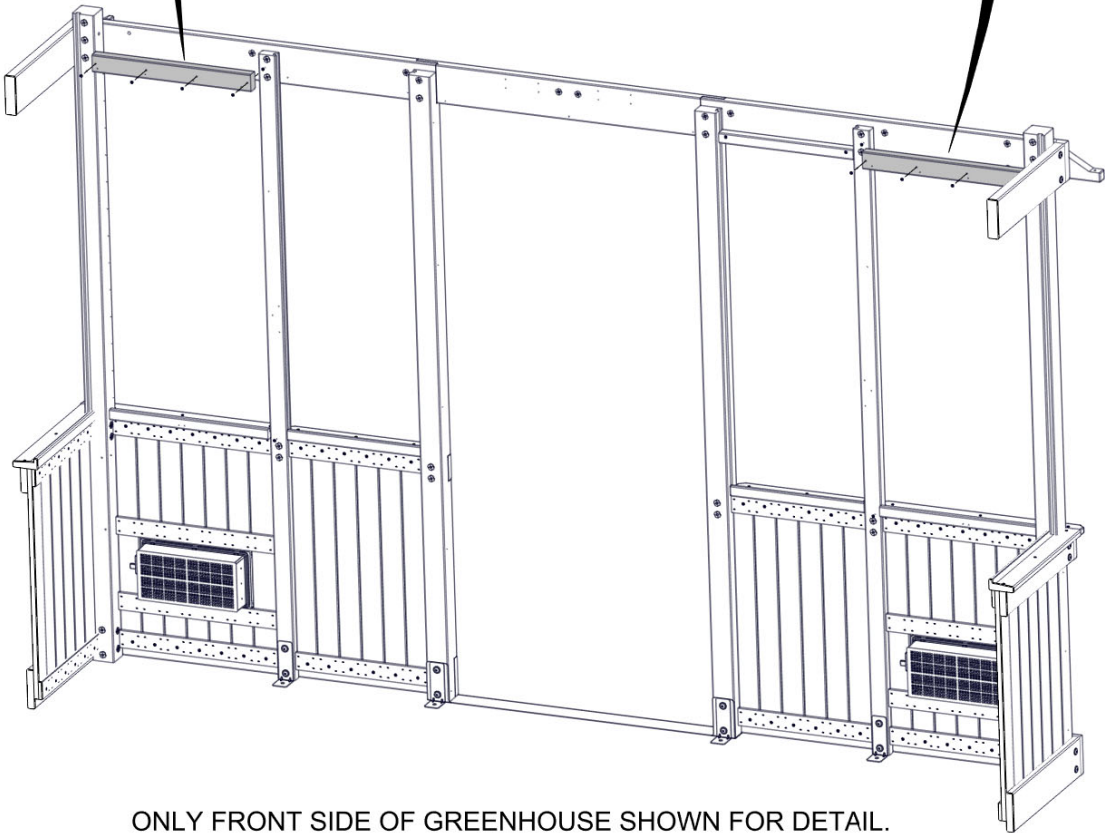
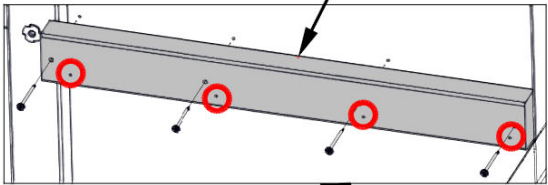
F11 (x1)
WINDOW FRAME



391 (x8)
SCREW - 2"

NOTE PILOT HOLES IN F11 & F12
FOR CORRECT ORIENTATION

F12 (x1)
WINDOW FRAME



ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 89 - FRONT WALL ASSEMBLY

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

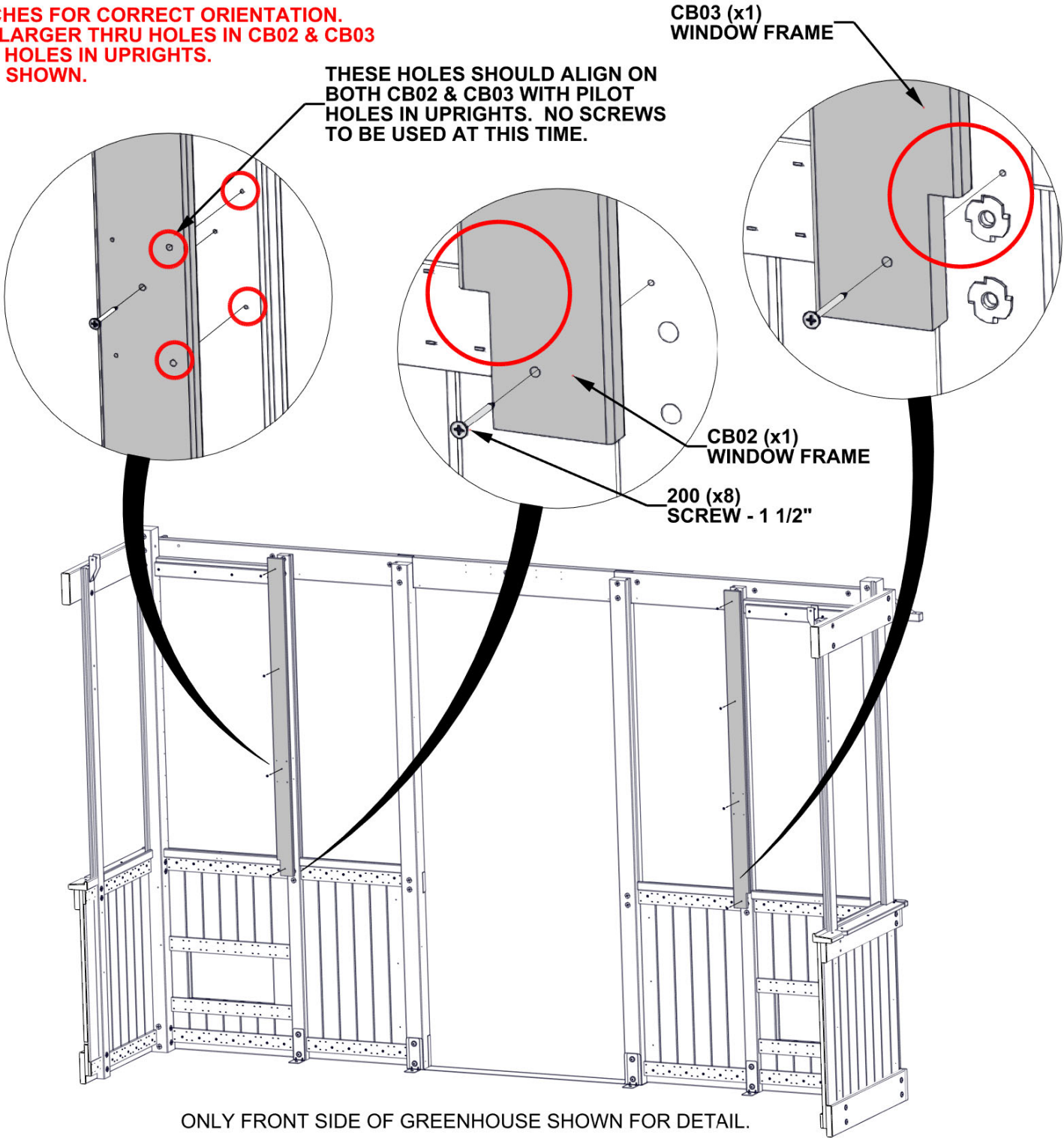


CB02 WINDOW FRAME - W4L19766
(x1) 5/8"x3"x53 15/16" (16x76x1370)



CB03 WINDOW FRAME - W4L19790
(x1) 5/8"x3"x53 15/16" (16x76x1370)

- NOTE NOTCHES FOR CORRECT ORIENTATION.
- ALIGN THE LARGER THRU HOLES IN CB02 & CB03 WITH PILOT HOLES IN UPRIGHTS.
- ATTACH AS SHOWN.



STEP 90 - WINDOW ASSEMBLY

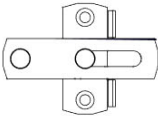
QTY	PART NUMBER	DESCRIPTION
2	H100391	SCREW PFH 8x2 BLK
2	H100627	SCREW PFH 6x3/4 BLK



WA07 WINDOW ASSEMBLY - W2A04206
(x1) 1 7/8"x21 13/16"x47 3/16" (48x554x1094)



V01 LATCH BLOCK - W4L19768
(x1) 1 1/4"x1 1/4"x4 3/4" (32x32x120)



A4M02607 WINDOW LATCH LOCK
(x1)

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

WA07 (x1)
WINDOW ASSEMBLY

2607 (x1)
WINDOW LATCH LOCK

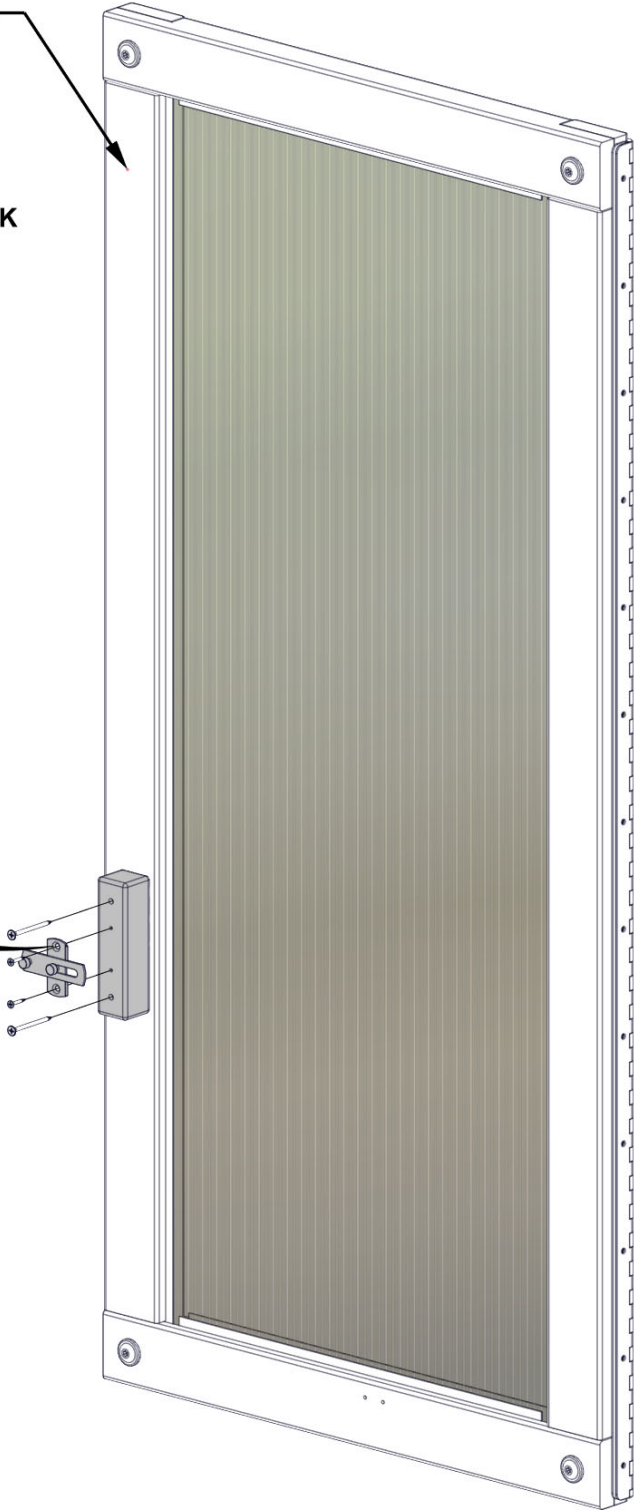
V01 (x1)
LATCH BLOCK

627 (x2)
SCREW - 3/4"

391 (x2)
SCREW - 2"

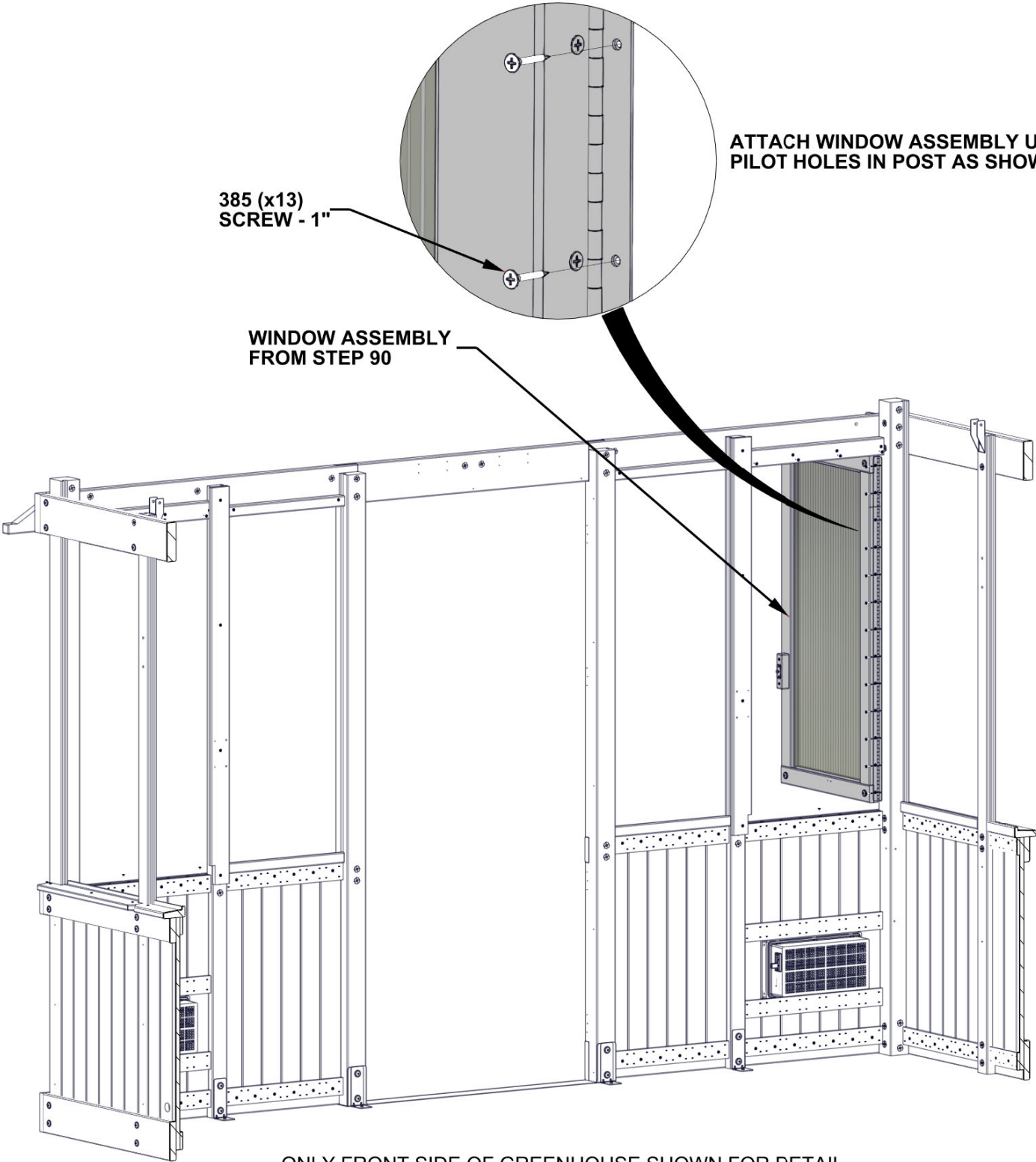
AFTER LATCH BLOCK IS ATTACHED,
ENSURE CORRECT ORIENTATION OF
WINDOW LATCH LOCK AS SHOWN.

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



STEP 91 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
13	H100385	SCREW PFH 8x1 BLK



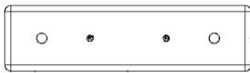
ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 92 - WINDOW ASSEMBLY

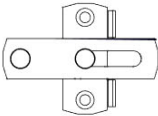
QTY	PART NUMBER	DESCRIPTION
2	H100391	SCREW PFH 8x2 BLK
2	H100627	SCREW PFH 6x3/4 BLK



WA06 WINDOW ASSEMBLY - W2A04205
(x1) 1 7/8"x21 13/16"x47 3/16" (48x554x1094)

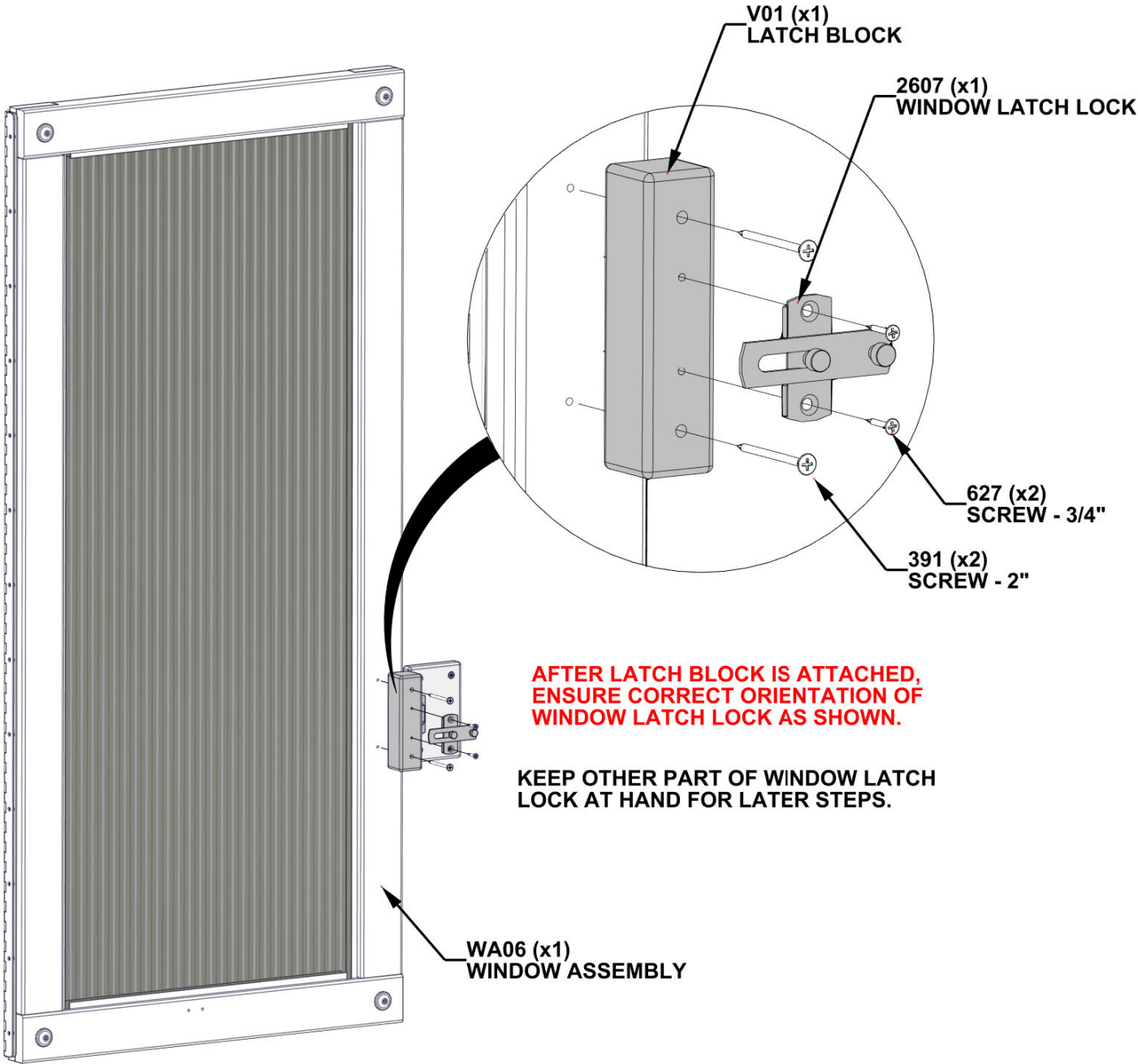


V01 LATCH BLOCK - W4L19768
(x1) 1 1/4"x1 1/4"x4 3/4" (32x32x120)



A4M02607-02 WINDOW LATCH LOCK
(x1)

ALIGN TWO OUTER PILOT HOLES IN
LATCH BLOCK WITH PILOT HOLES IN
WINDOW ASSEMBY AS SHOWN.



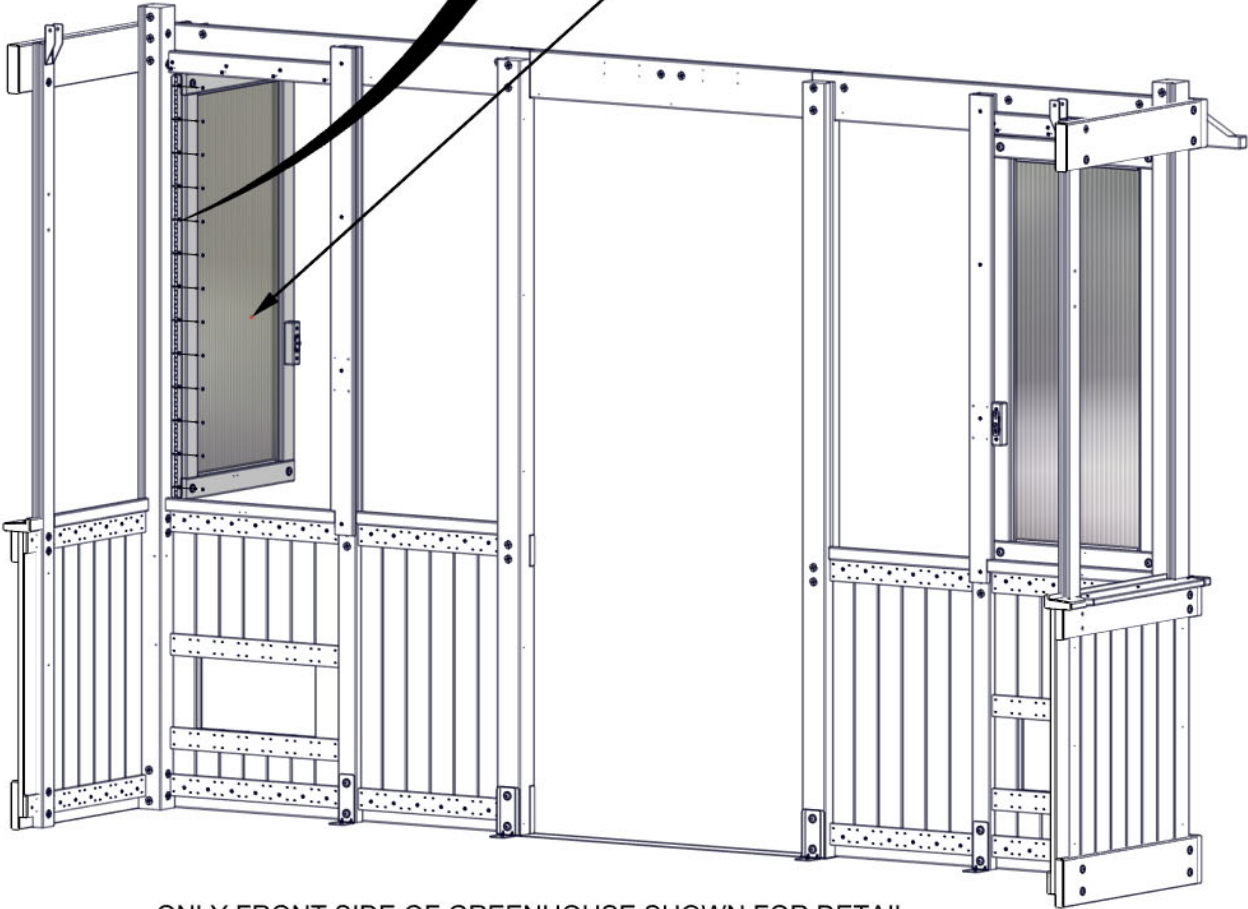
STEP 93 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
13	H100385	SCREW PFH 8x1 BLK

ATTACH WINDOW ASSEMBLY USING
PILOT HOLES IN POST AS SHOWN.

385 (x13)
SCREW - 1"

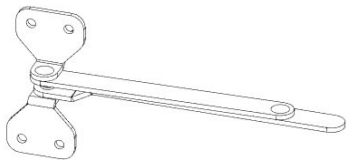
WINDOW ASSEMBLY
FROM STEP 92



ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

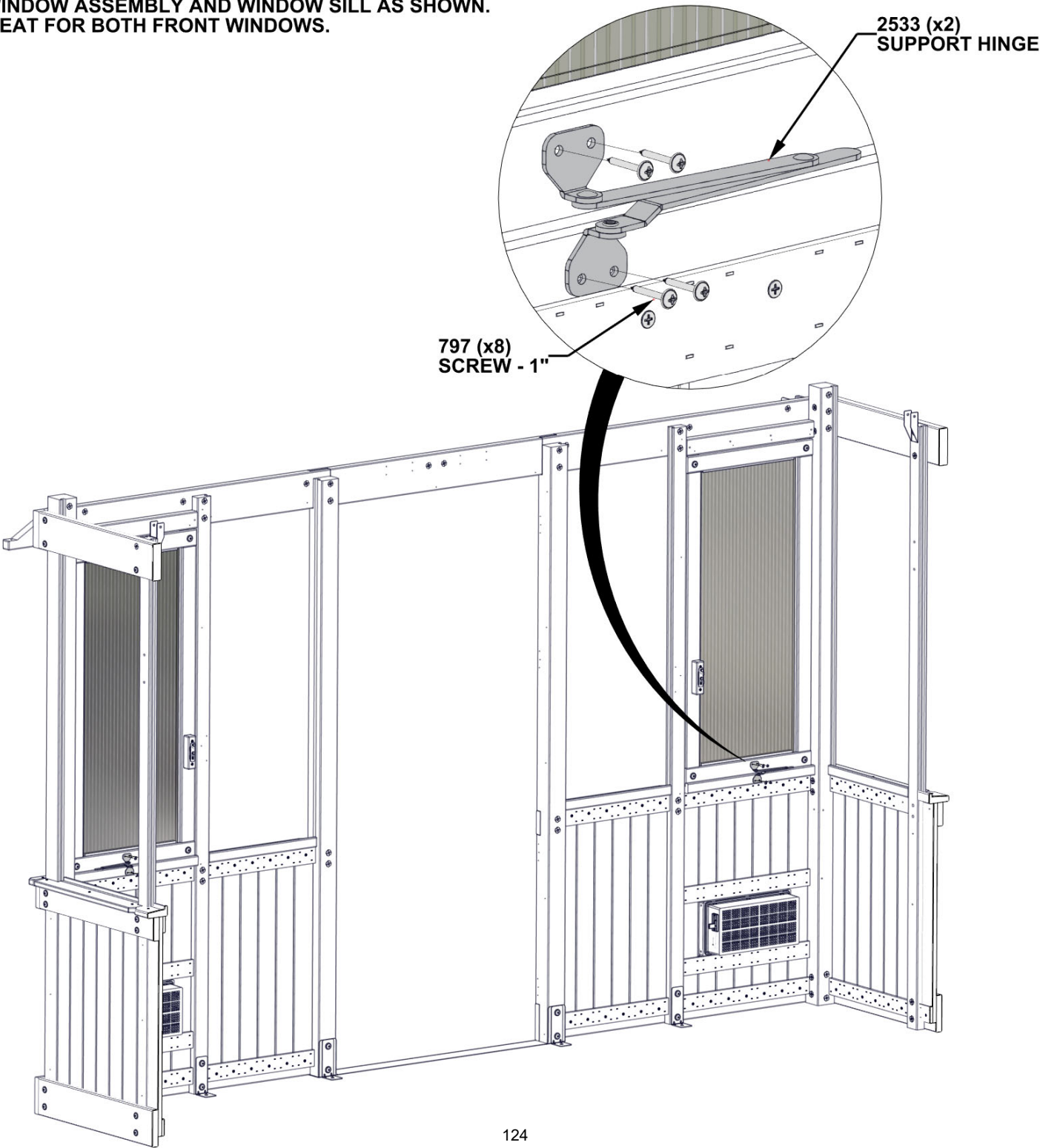
STEP 94 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100797	SCREW PWH 8x1 BLK



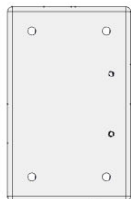
A4M02533 SUPPORT HINGE
(X2)

- ATTACH SUPPORT HINGE USING PILOT HOLES IN WINDOW ASSEMBLY AND WINDOW SILL AS SHOWN.
- REPEAT FOR BOTH FRONT WINDOWS.

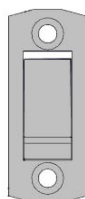


STEP 95 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100387	SCREW PFH 8x1 1/4 BLK
4	H100391	SCREW PFH 8x2 BLK
4	H100627	SCREW PFH 6x3/4 BLK

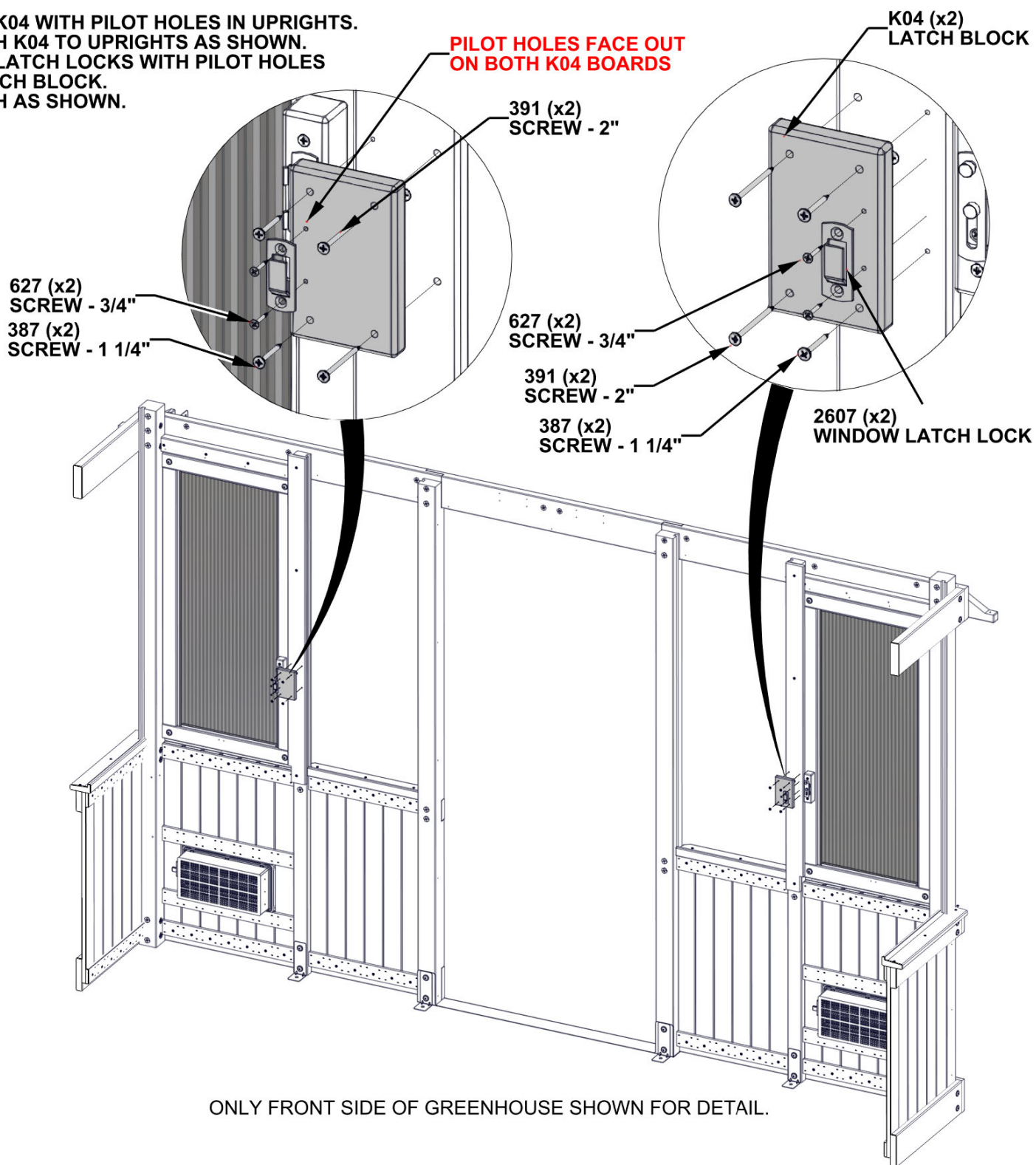


K04 LATCH BLOCK - W4L19789
(x2) 5/8"x3"x4 3/4" (16x76x120)



A4M02607 WINDOW LATCH LOCK
(x2)

- ALIGN K04 WITH PILOT HOLES IN UPRIGHTS.
- ATTACH K04 TO UPRIGHTS AS SHOWN.
- ALIGN LATCH LOCKS WITH PILOT HOLES ON LATCH BLOCK.
- ATTACH AS SHOWN.



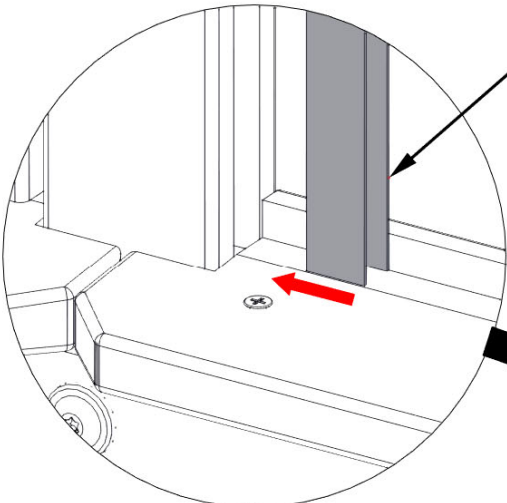
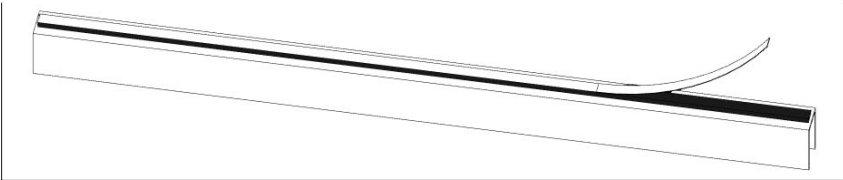
STEP 96 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
1	H100385	SCREW PFH 8x1 BLK



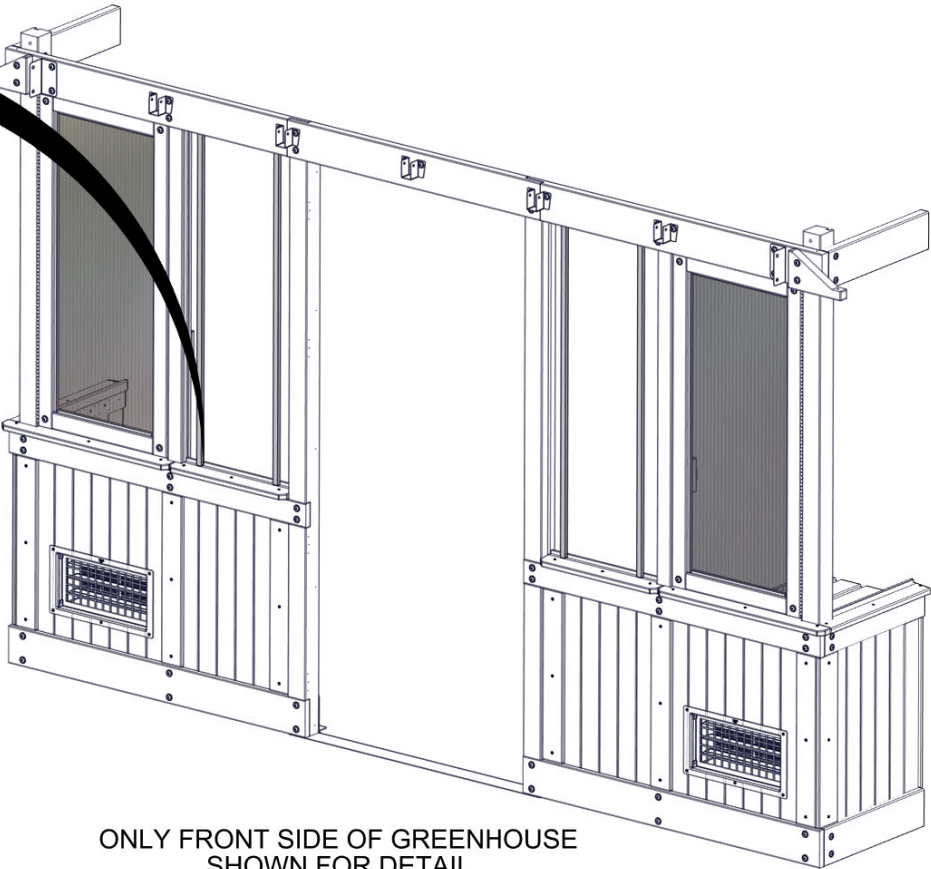
A6P00872 POLY CHANNEL
(x4)

REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING



0872 (x4)
POLY CHANNEL

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



ONLY FRONT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

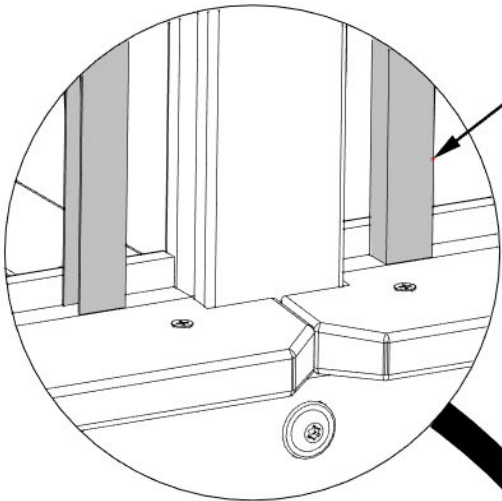
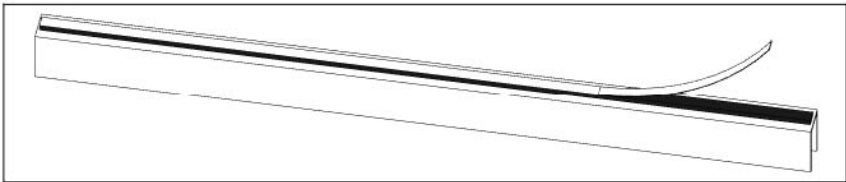
STEP 97 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
1	H100385	SCREW PFH 8x1 BLK



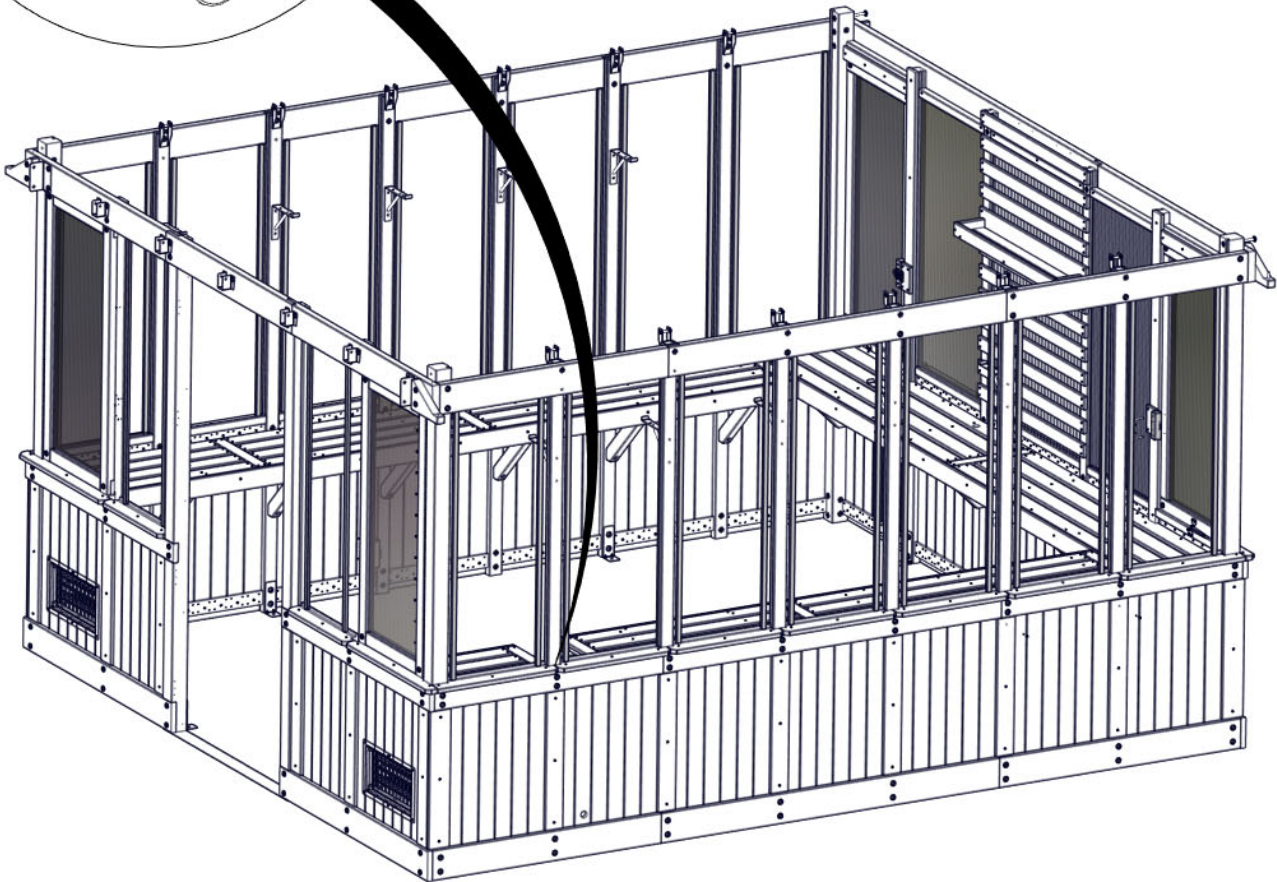
A6P00872 POLY CHANNEL
(x28)

REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING



0872 (x28)
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 98 - WINDOW ASSEMBLY



A6P00870 POLY SHEET
(x14)

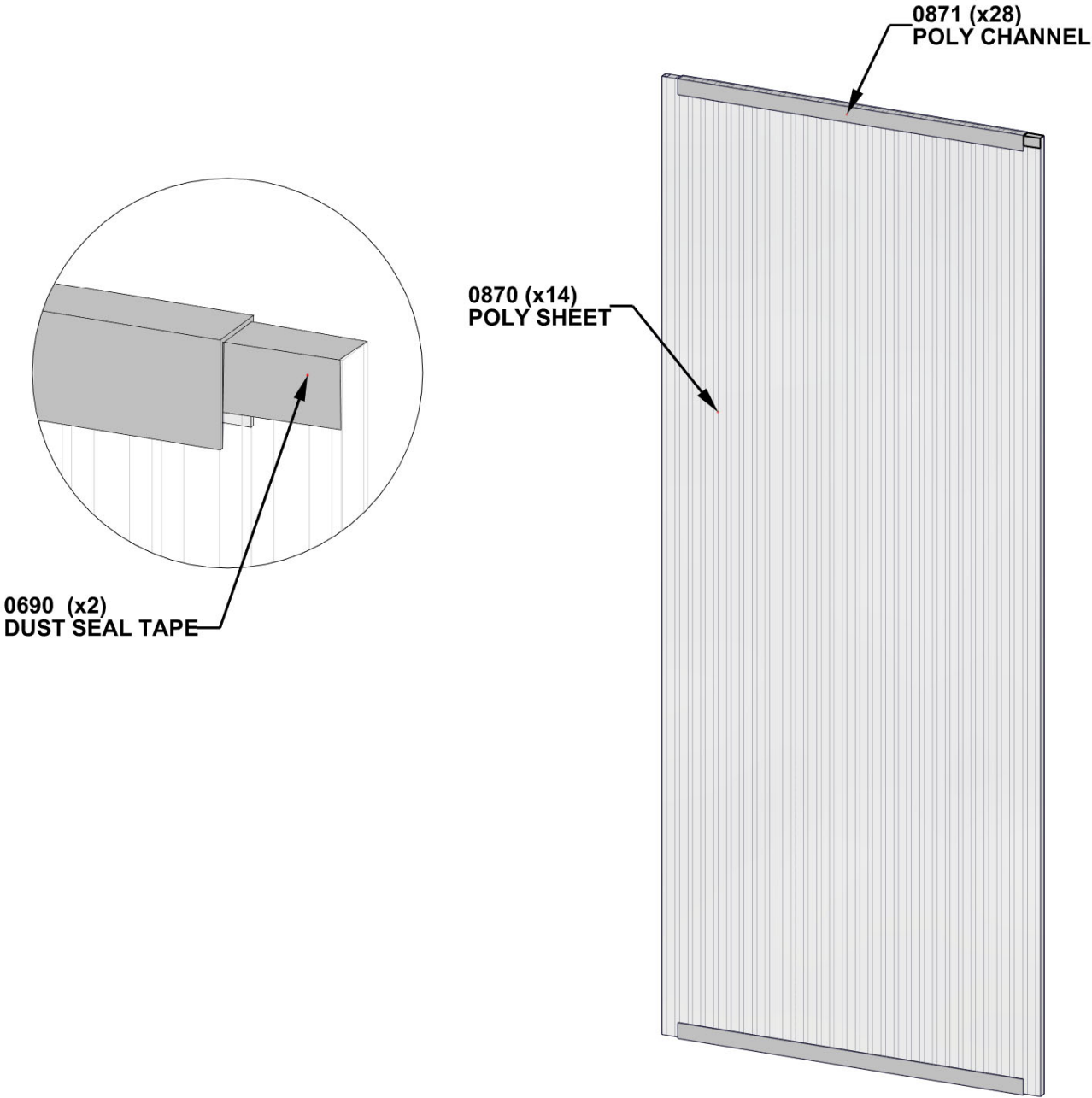


A6P00871 POLY CHANNEL
(x28)



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 14 WINDOW ASSEMBLIES.

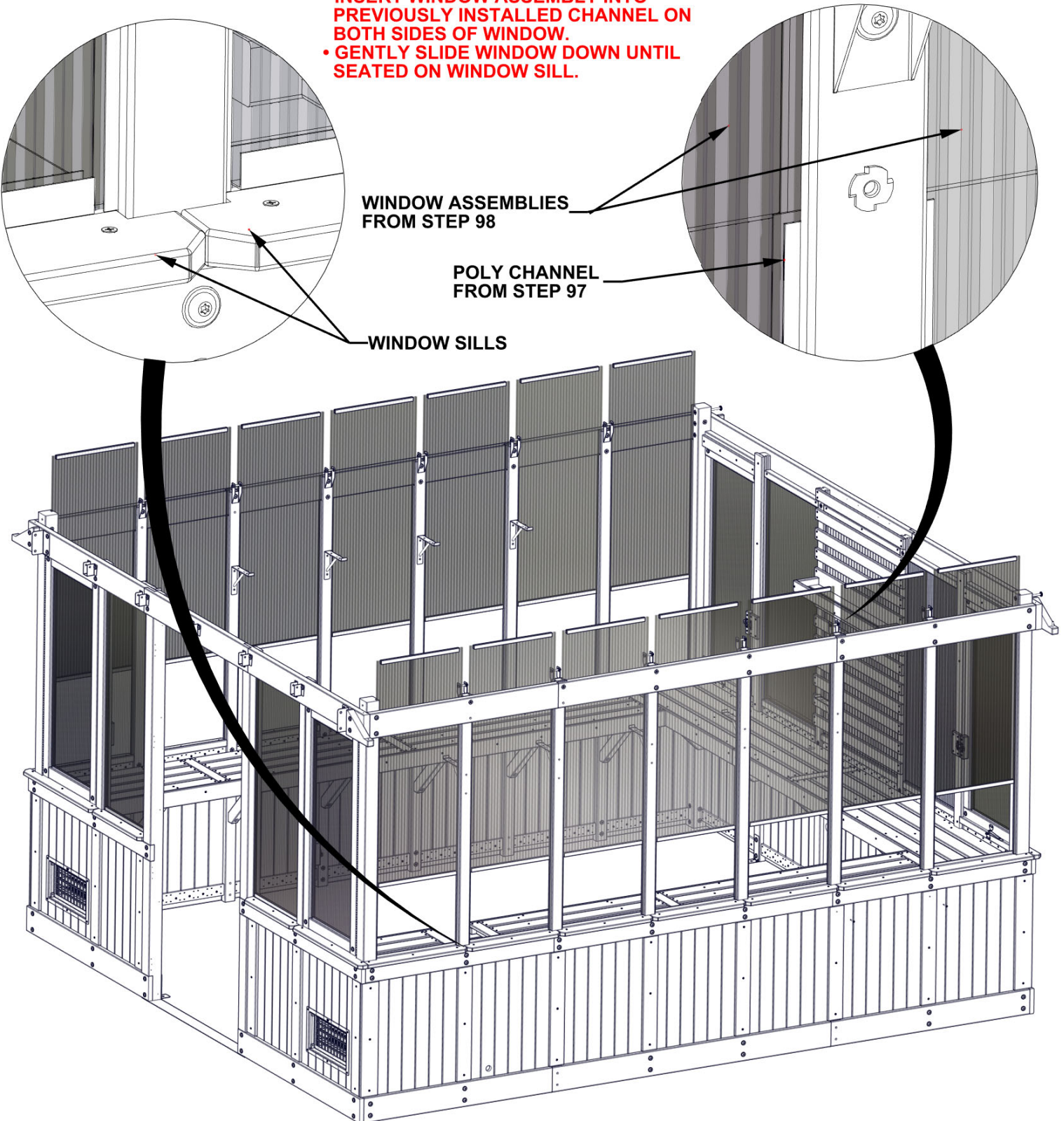


STEP 99 - WINDOW ASSEMBLY

IMPORTANT!

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

- INSERT WINDOW ASSEMBLY INTO PREVIOUSLY INSTALLED CHANNEL ON BOTH SIDES OF WINDOW.
- GENTLY SLIDE WINDOW DOWN UNTIL SEATED ON WINDOW SILL.



STEP 100 - WINDOW ASSEMBLY



A6P00876 POLY SHEET
(x2)



A6P00877 POLY CHANNEL
(x4)

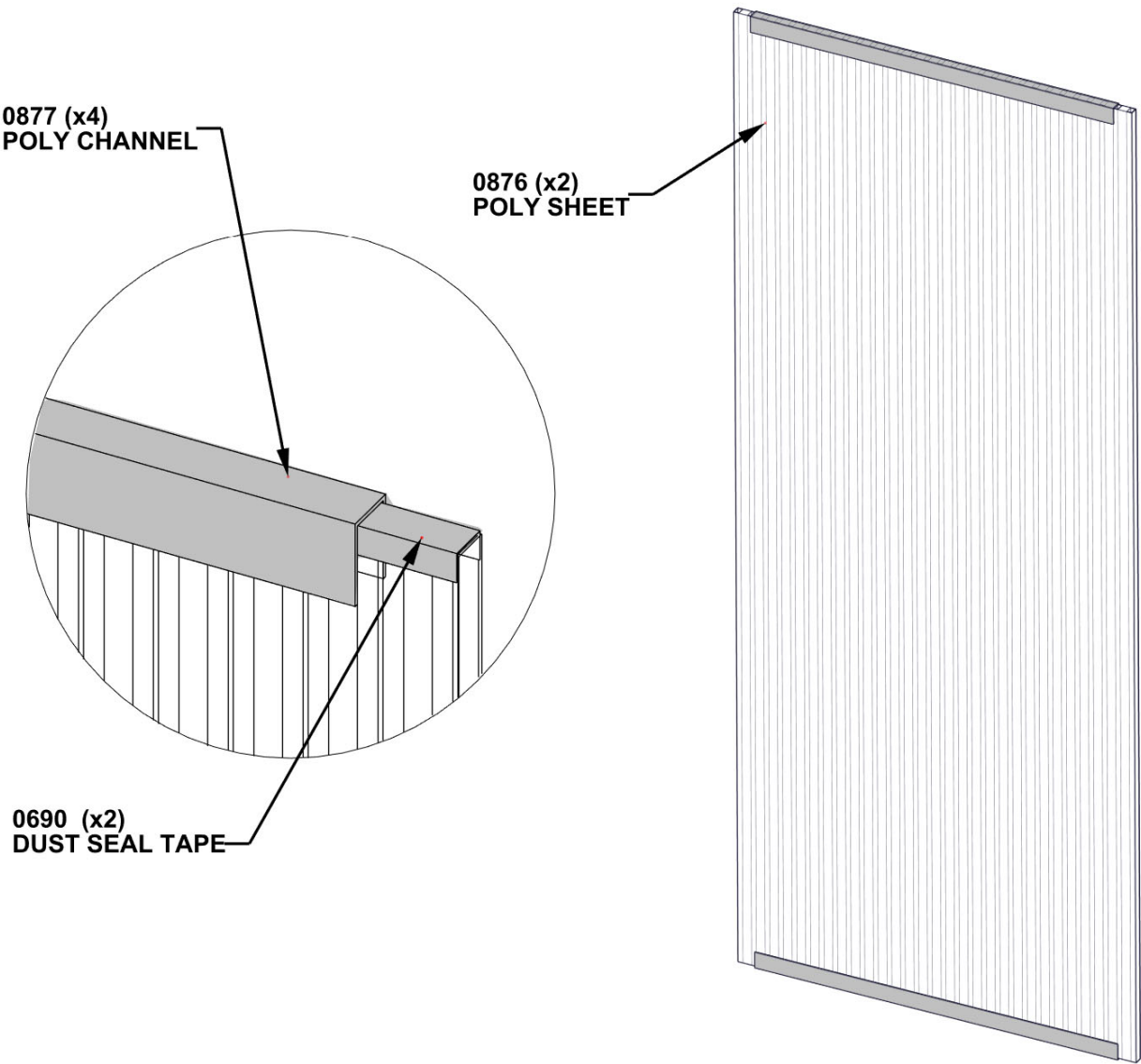


A6P00690 DUST SEAL TAPE

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.

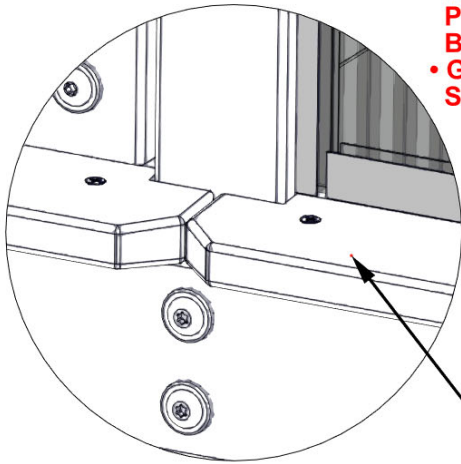


STEP 101 - WINDOW ASSEMBLY

IMPORTANT!

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

- INSERT WINDOW ASSEMBLY INTO PREVIOUSLY INSTALLED CHANNEL ON BOTH SIDES OF WINDOW.
- GENTLY SLIDE WINDOW DOWN UNTIL SEATED ON WINDOW SILL.

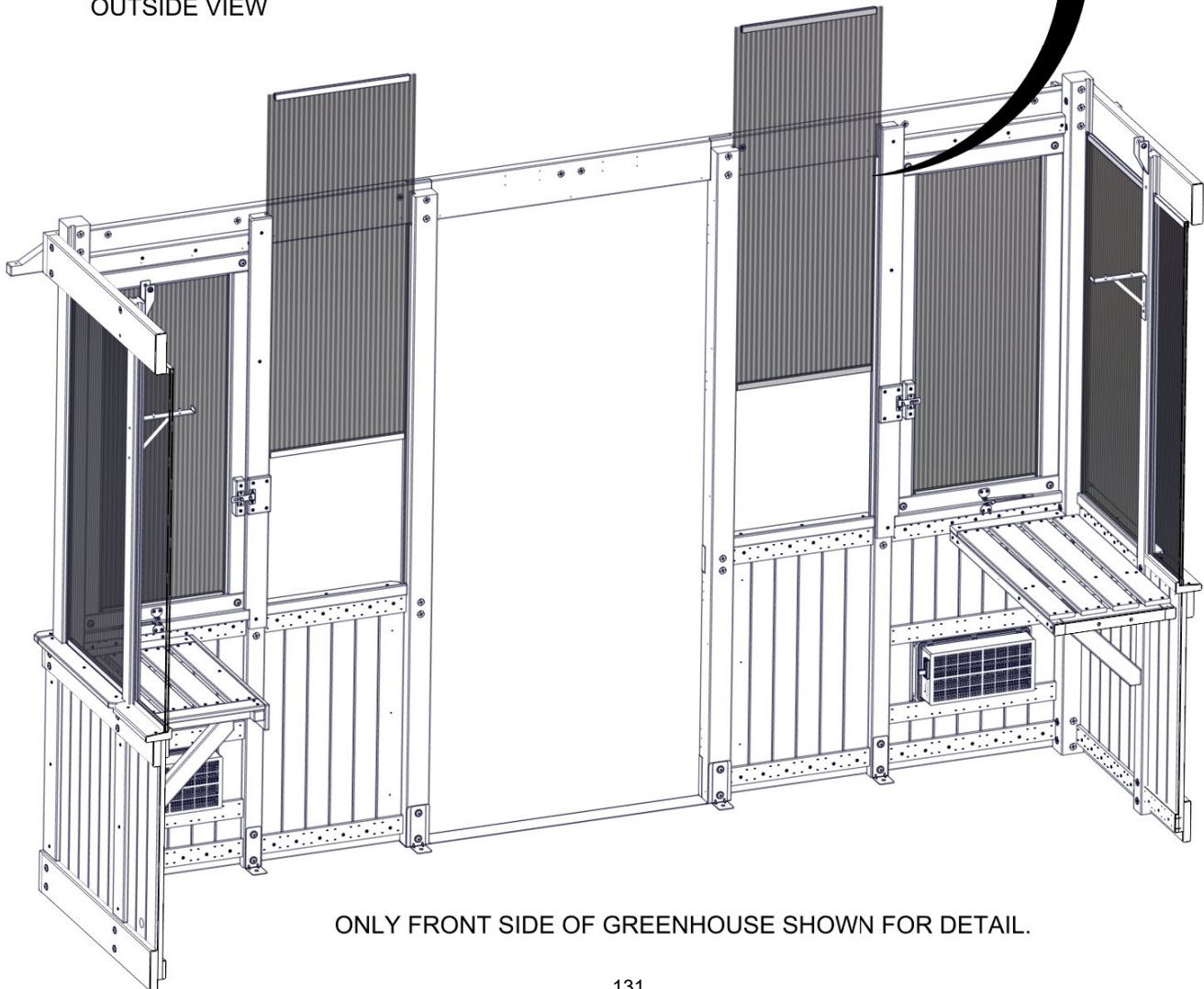
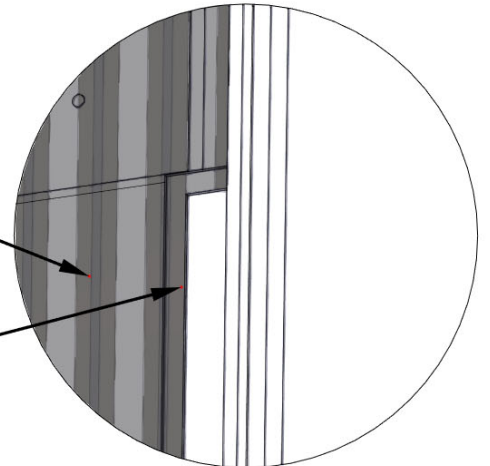


OUTSIDE VIEW

WINDOW ASSEMBLY
FROM STEP 103

POLY CHANNEL
FROM STEP 99

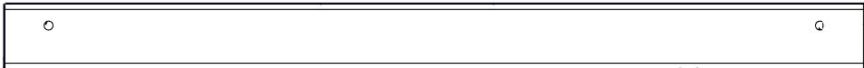
WINDOW SILL



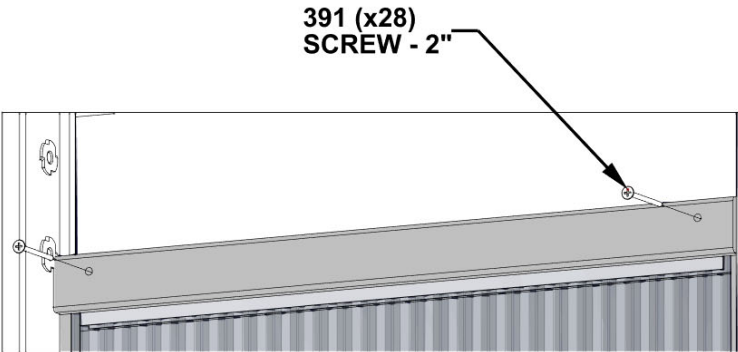
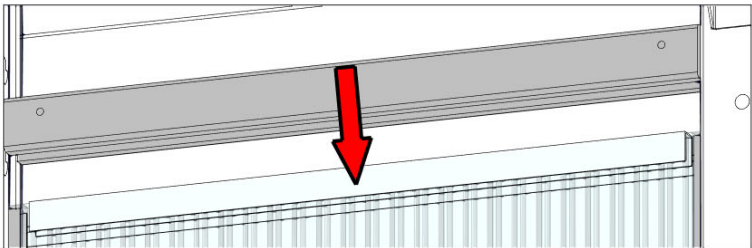
ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 102 - WINDOW ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
28	H100391	SCREW PFH 8x2 BLK

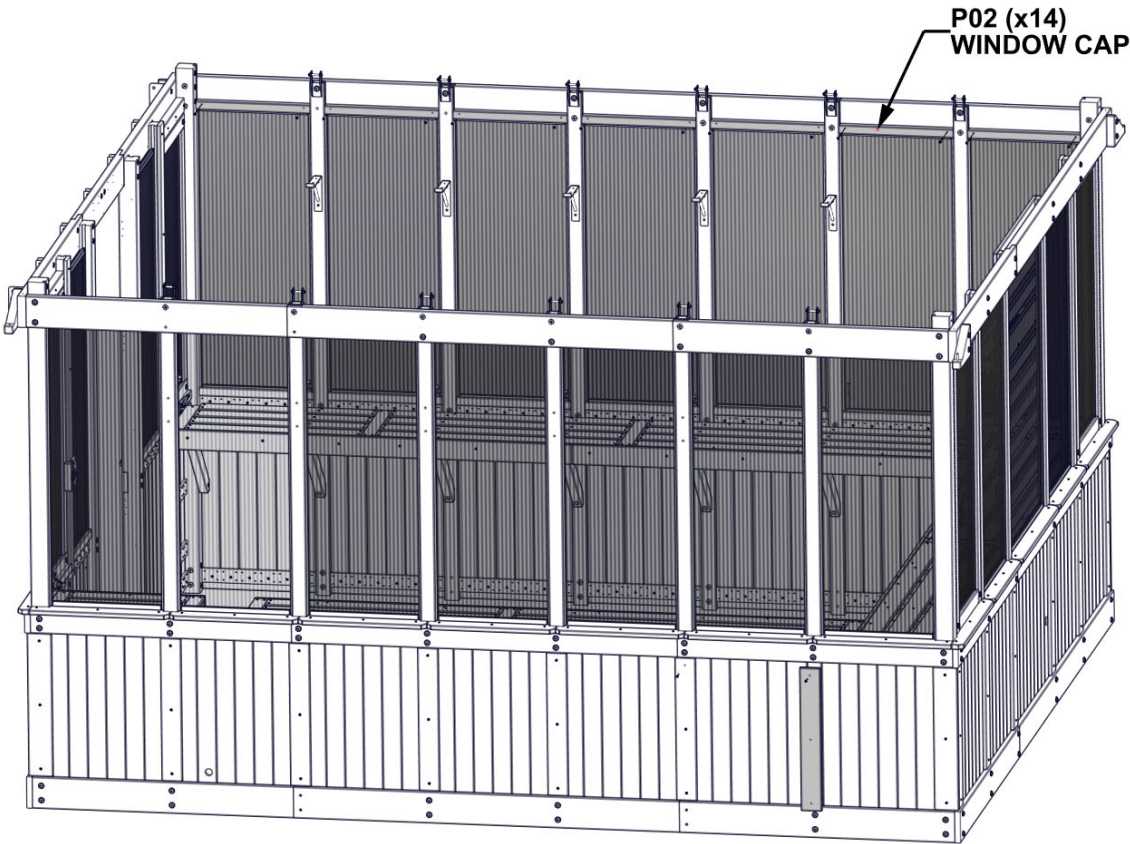


P02 WINDOW CAP - W4L19483
(x14) 1 7/16"x1 7/16"x18 7/8" (36x36x480)



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

INSTALL WINDOW CAPS ON BOTH SIDES OF THE GREENHOUSE.



STEP 103 - WINDOW ASSEMBLY

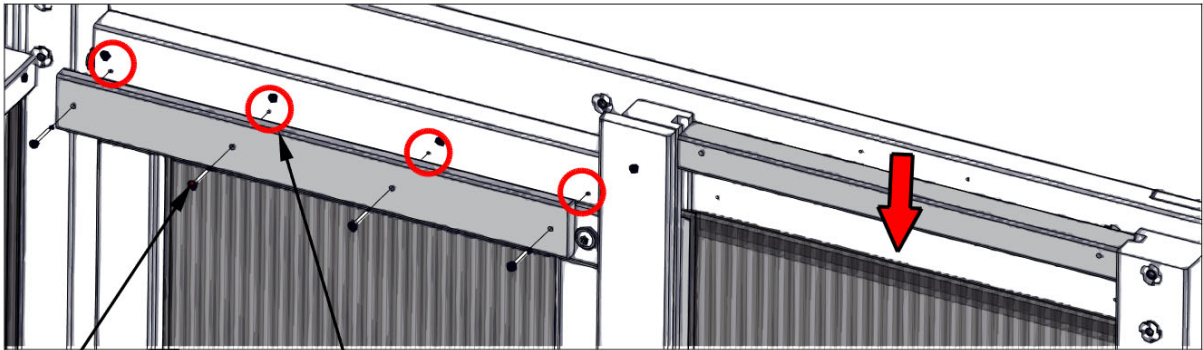
QTY	PART NUMBER	DESCRIPTION
8	H100200	SCREW PFH 8x1 1/2 BLK
4	H100391	SCREW PFH 8x2 BLK



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



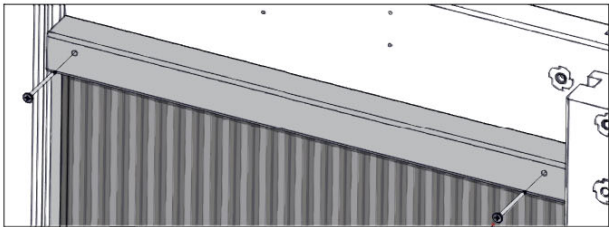
N06 WINDOW TRIM - W4L19575
(x2) 5/8"x2 3/8"x21 9/16" (16x60x547)



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

200 (x8)
SCREW - 1 1/2"

ALIGN N06 WITH PILOT HOLES AN ATTACH AS SHOWN.



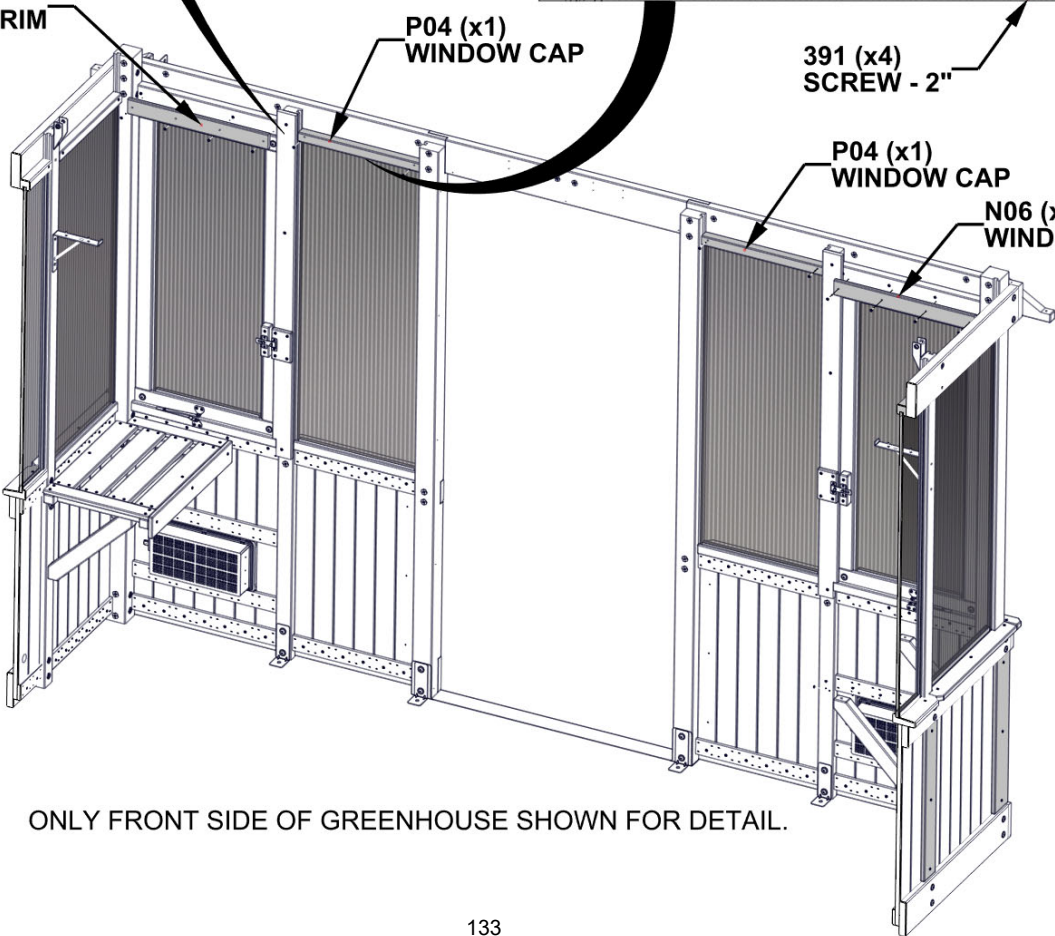
N06 (x1)
WINDOW TRIM

P04 (x1)
WINDOW CAP

391 (x4)
SCREW - 2"

P04 (x1)
WINDOW CAP

N06 (x1)
WINDOW TRIM



ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 104 - SHELF ASSEMBLY

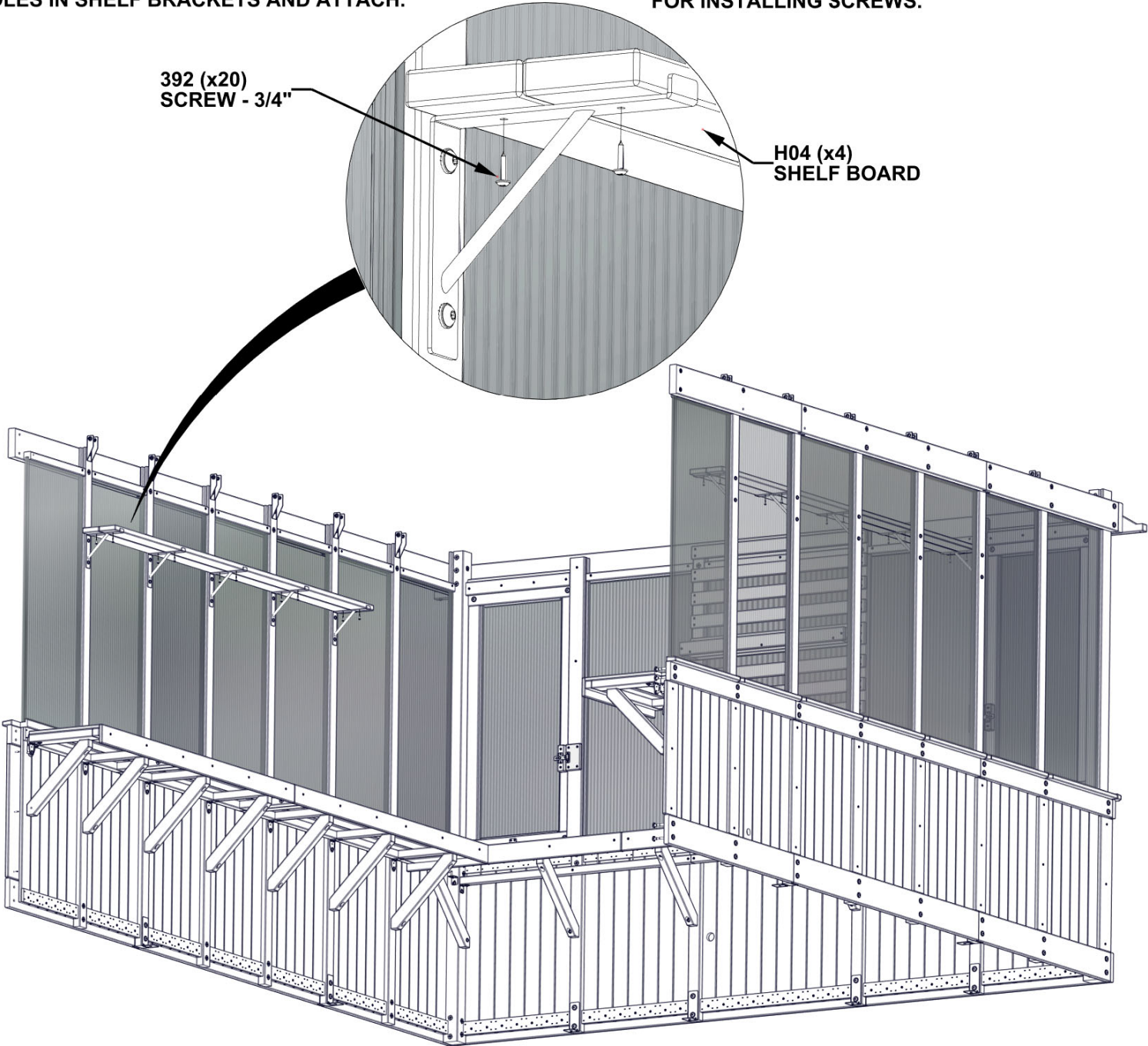
QTY	PART NUMBER	DESCRIPTION
20	H100392	SCREW PWH 8x3/4 BLK



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.

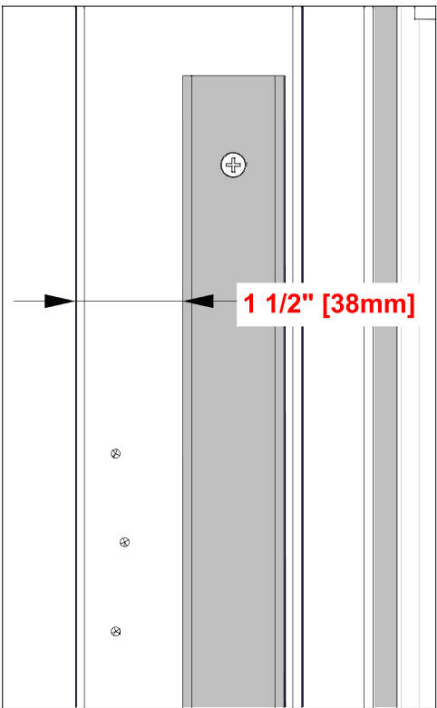


FRONT WALL OF GREENHOUSE NOT SHOWN FOR DETAIL.

STEP 105 - DOOR TRIM ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100391	SCREW PFH 8x2 BLK

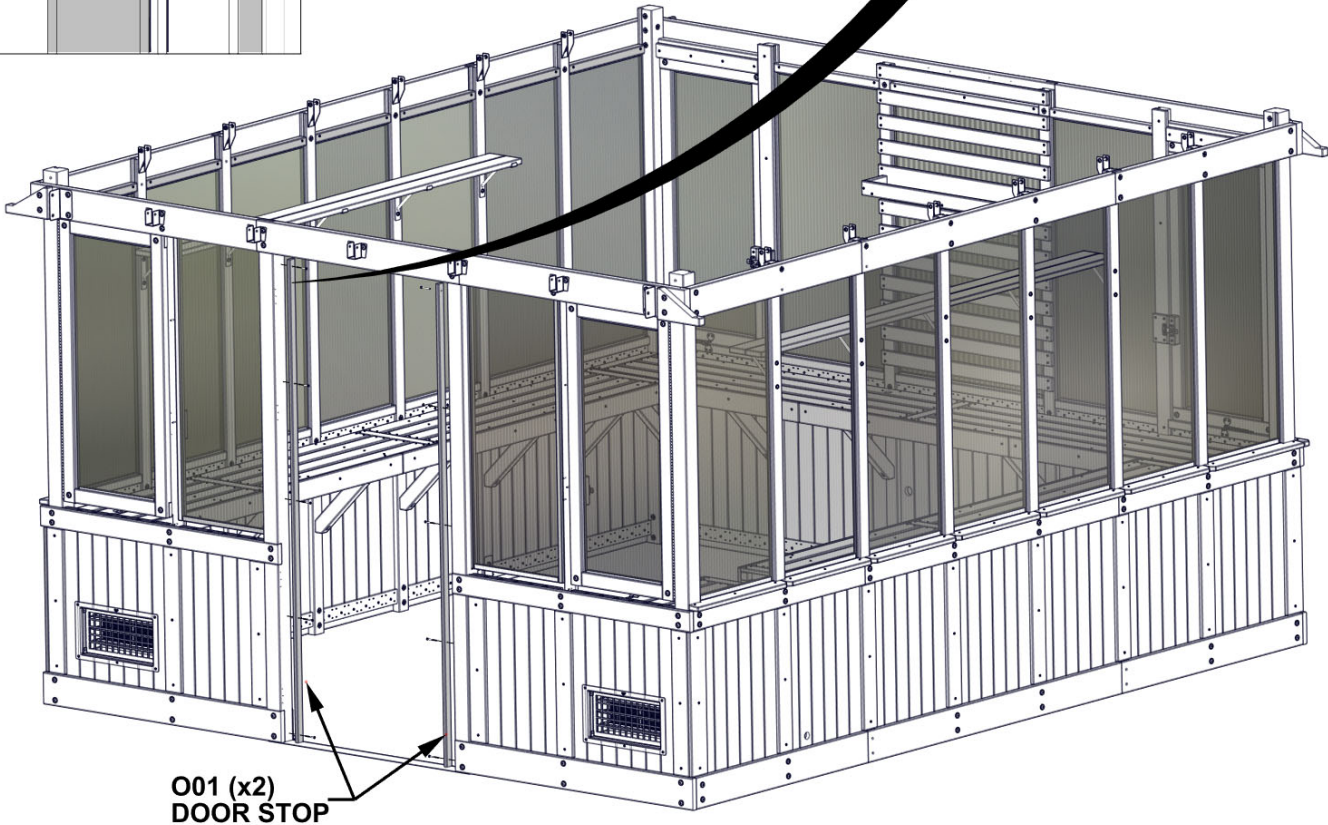
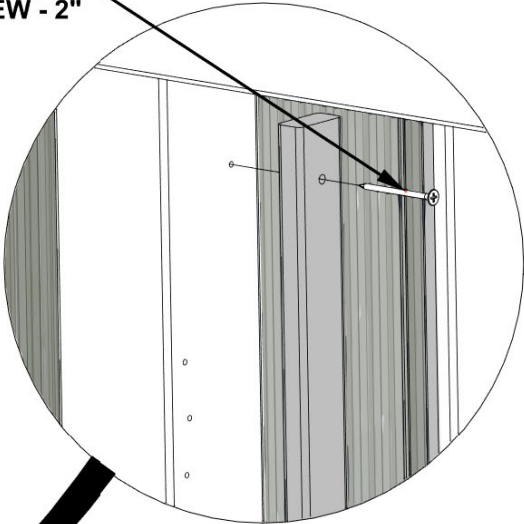
O01 DOOR STOP - W4L19557
(x2) 5/8"x1 5/16"x80 5/16" (16x34x2040)



ENSURE DOOR STOP IS 1 1/2" [38mm] FROM FRONT OF POST AS SHOWN.

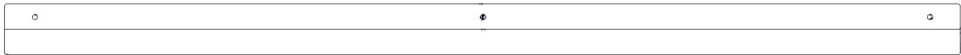
ALIGN PILOT HOLES AND ATTACH AS SHOWN.

391 (x10)
SCREW - 2"



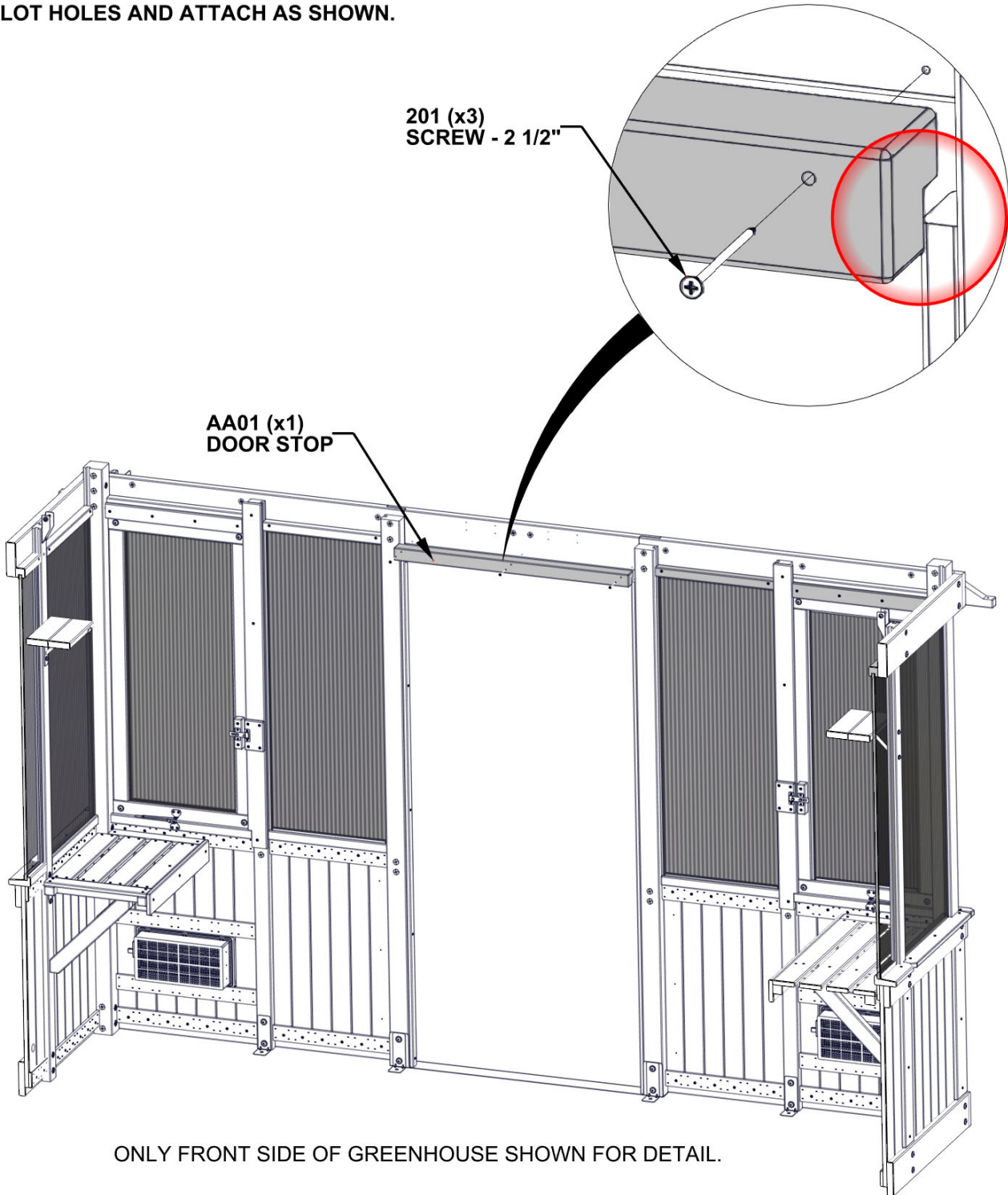
STEP 106 - DOOR TRIM ASSEMBLY

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.



ONLY FRONT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

STEP 107 - GABLE ASSEMBLY

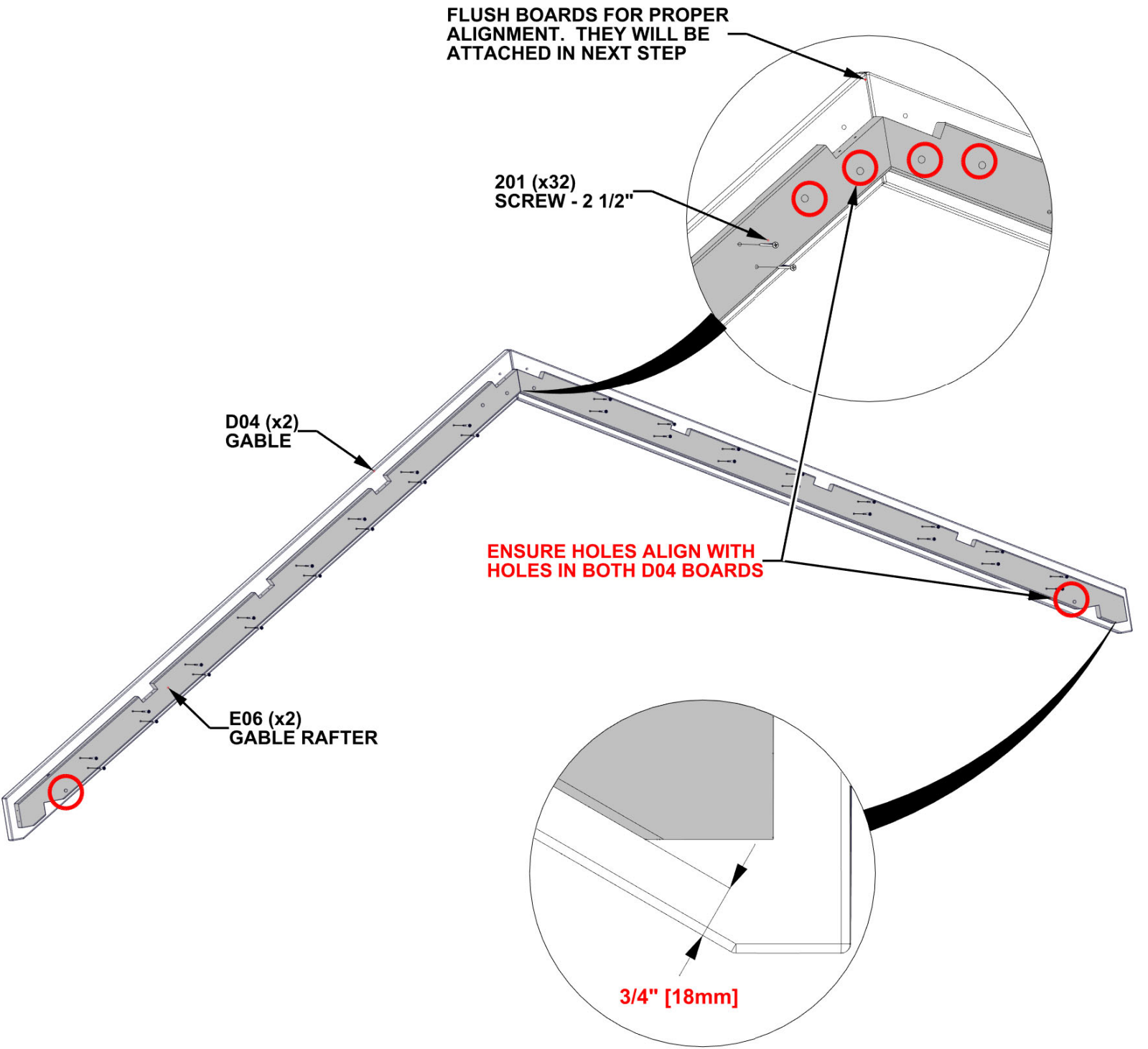
QTY	PART NUMBER	DESCRIPTION
32	H100201	SCREW PFH 8x2 1/2 BLK



E06 GABLE RAFTER - W4L19773
(x2) 1 7/16"x3 3/8"x"84 13/16" (36x86x2154)

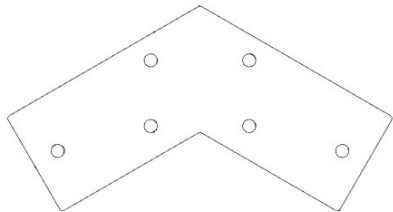


D04 GABLE - W4L19769
(x2) 1 7/16"x5 1/4"x87 5/8" (36x134x2226)

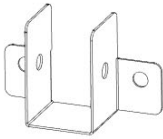


STEP 108 - GABLE ASSEMBLY

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

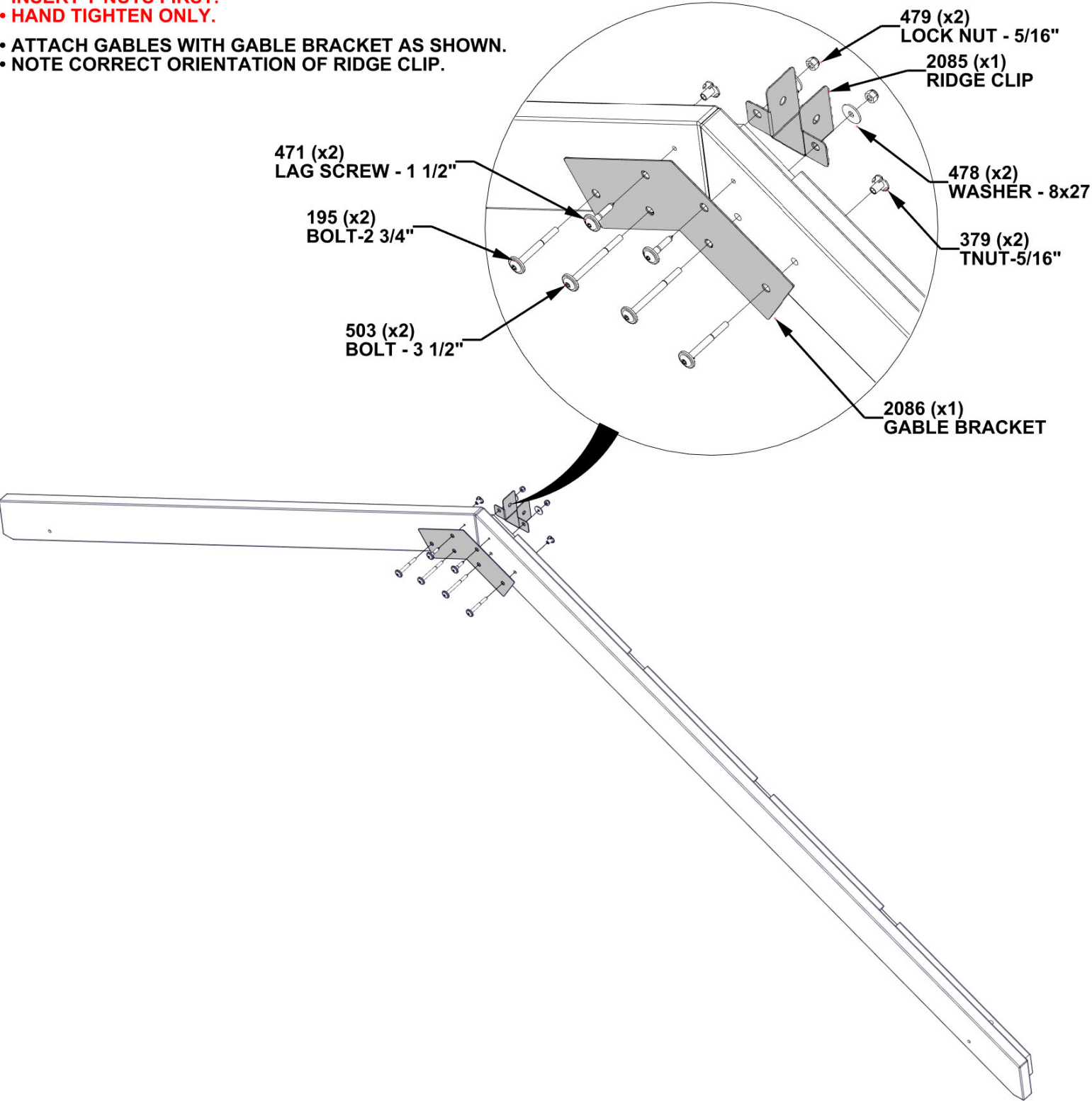


A4M02086 GABLE BRACKET
(x1)



A4M02085 RIDGE CLIP
(x1)

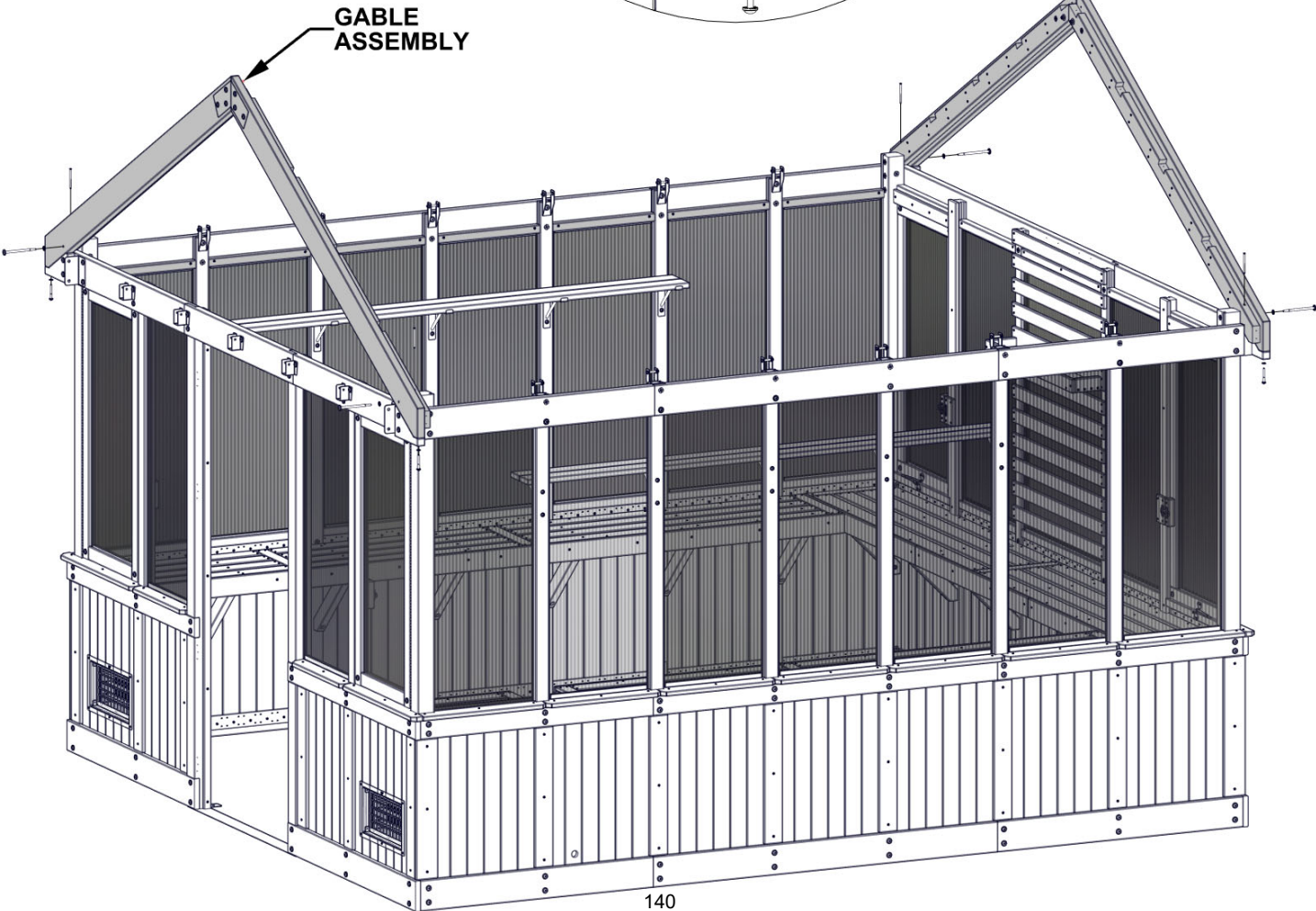
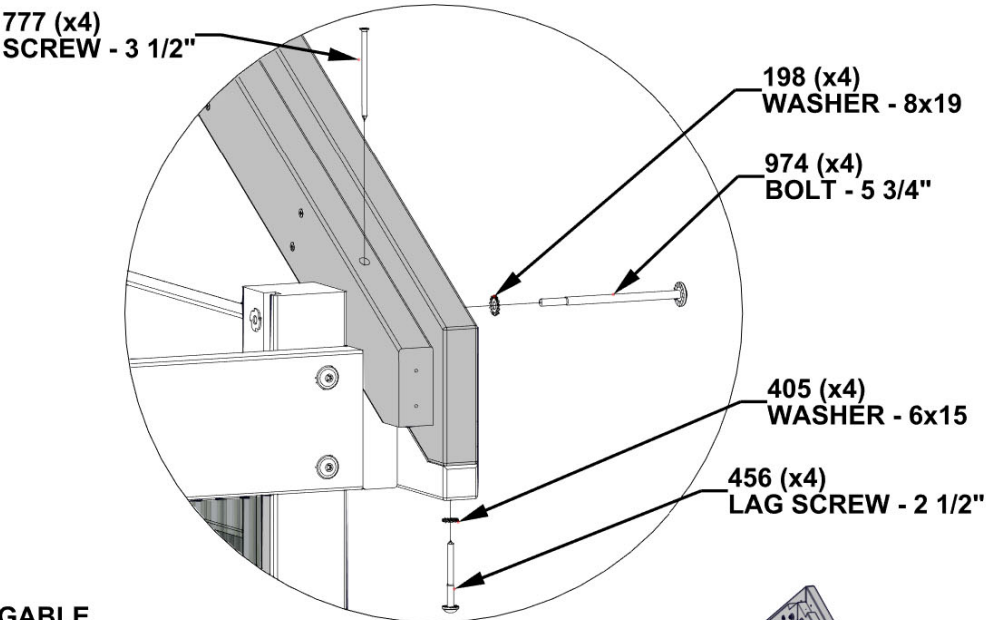
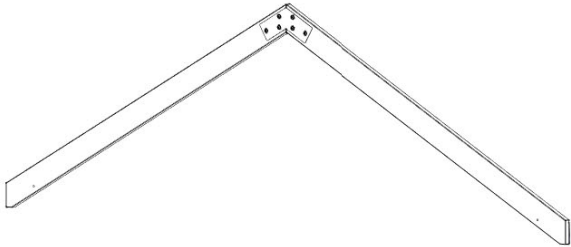
- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.
- ATTACH GABLES WITH GABLE BRACKET AS SHOWN.
- NOTE CORRECT ORIENTATION OF RIDGE CLIP.



**REPEAT STEPS 107 AND 108
FOR 2ND GABLE ASSEMBLY**

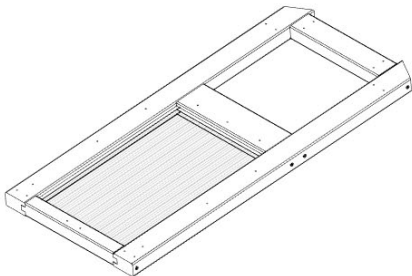
STEP 109 - GABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100198	WASHER LOCK EXT 8x19
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

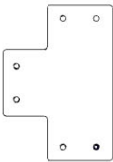


STEP 110 - FAN SUPPORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK

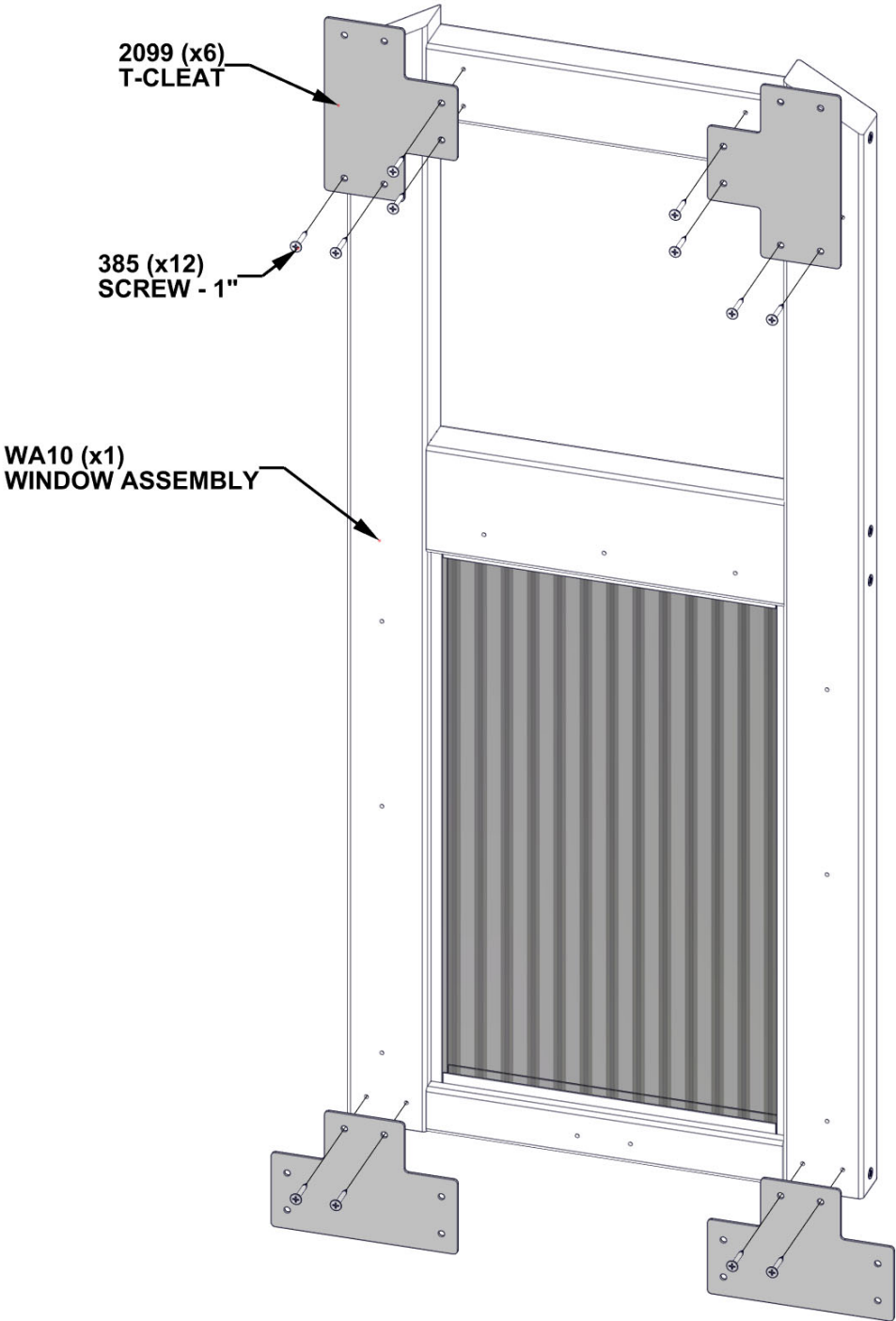


WA10 WINDOW ASSEMBLY - W2A04379
(x1) 1 7/16"x15 1/4"x35 5/16" (36x388x293)



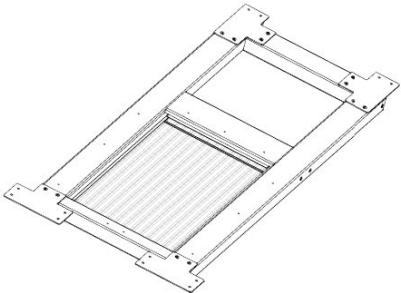
A4M02099 T-CLEAT
(x4)

• ATTACH CLEATS USING PILOT HOLES IN WINDOW ASSEMBLY.



STEP 111 - GABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100200	SCREW PFH 8x1 1/2 BLK
12	H100385	SCREW PFH 8x1 BLK

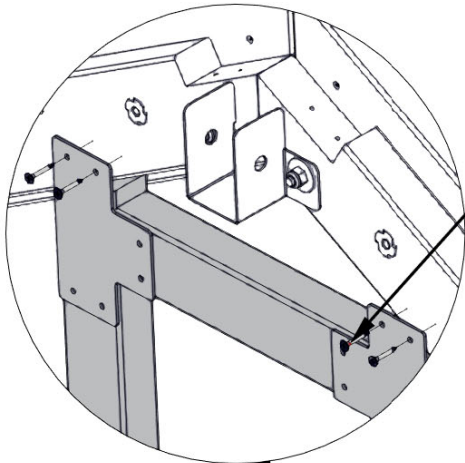


WINDOW ASSEMBLY WITH CLEATS
FROM STEP 114



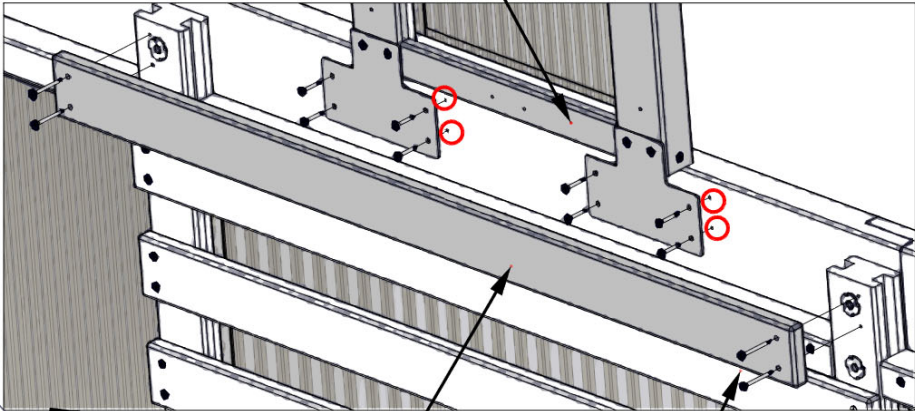
N07 SLAT - W4L19767
(x1) 5/8"x2 3/8"x36 1/4" (16x60x920)

- 1) INSTALL WINDOW ASSEMBLY FIRST.
 - ALIGN PILOT HOLES IN HEADER WITH BOTTOM FOUR 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.
- 3) FULLY TIGHTEN ALL GABLE HARDWARE.



385 (x12)
SCREW - 1"

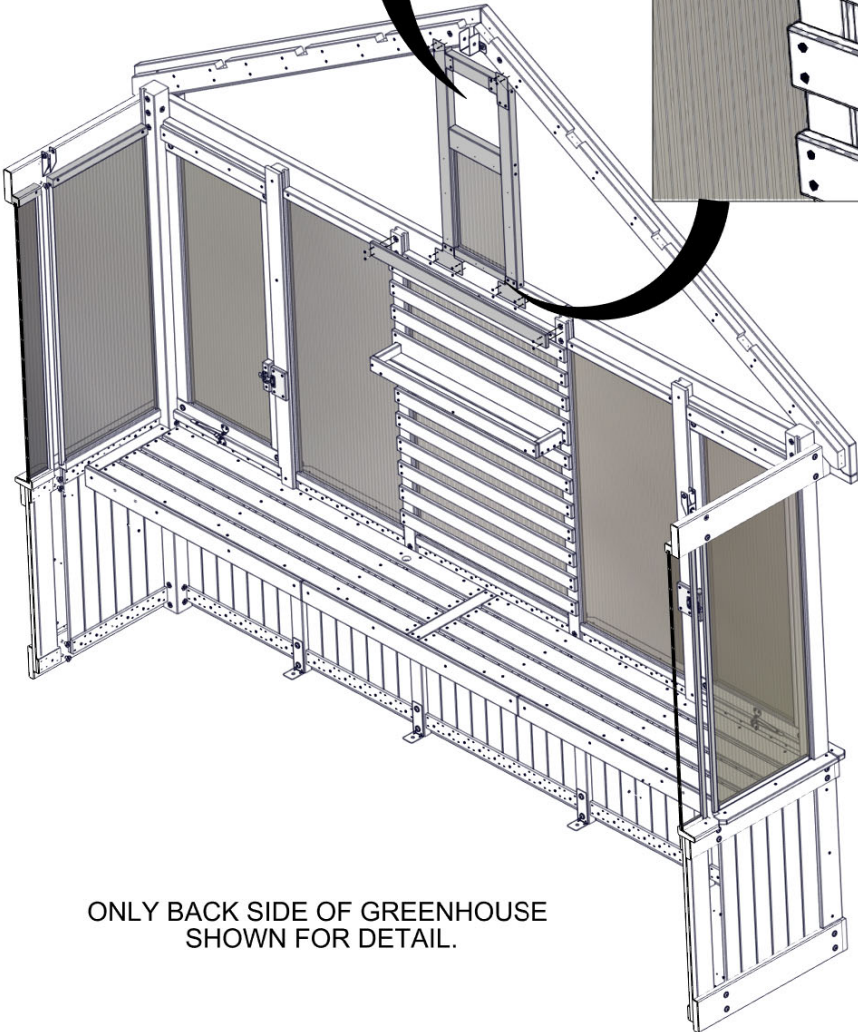
WINDOW ASSEMBLY



N07 (x1)
SLAT

200 (x4)
SCREW - 1 1/2"

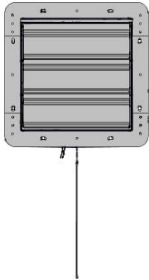
**ATTACH WINDOW ASSEMBLY
USING PILOT HOLES IN HEADER.**



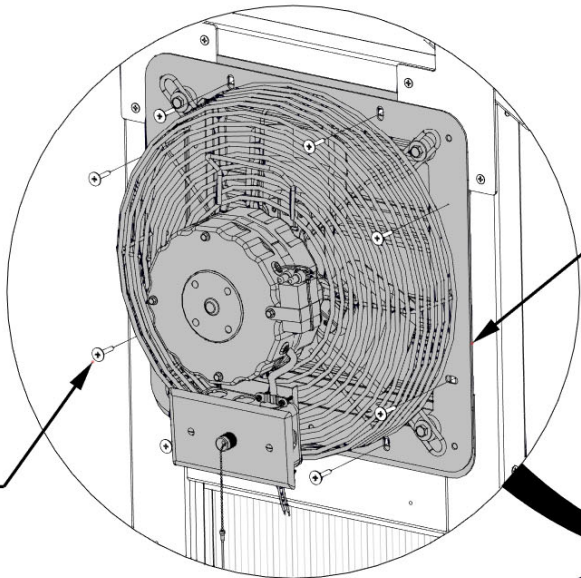
ONLY BACK SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 112 - FAN ASSEMBLY

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



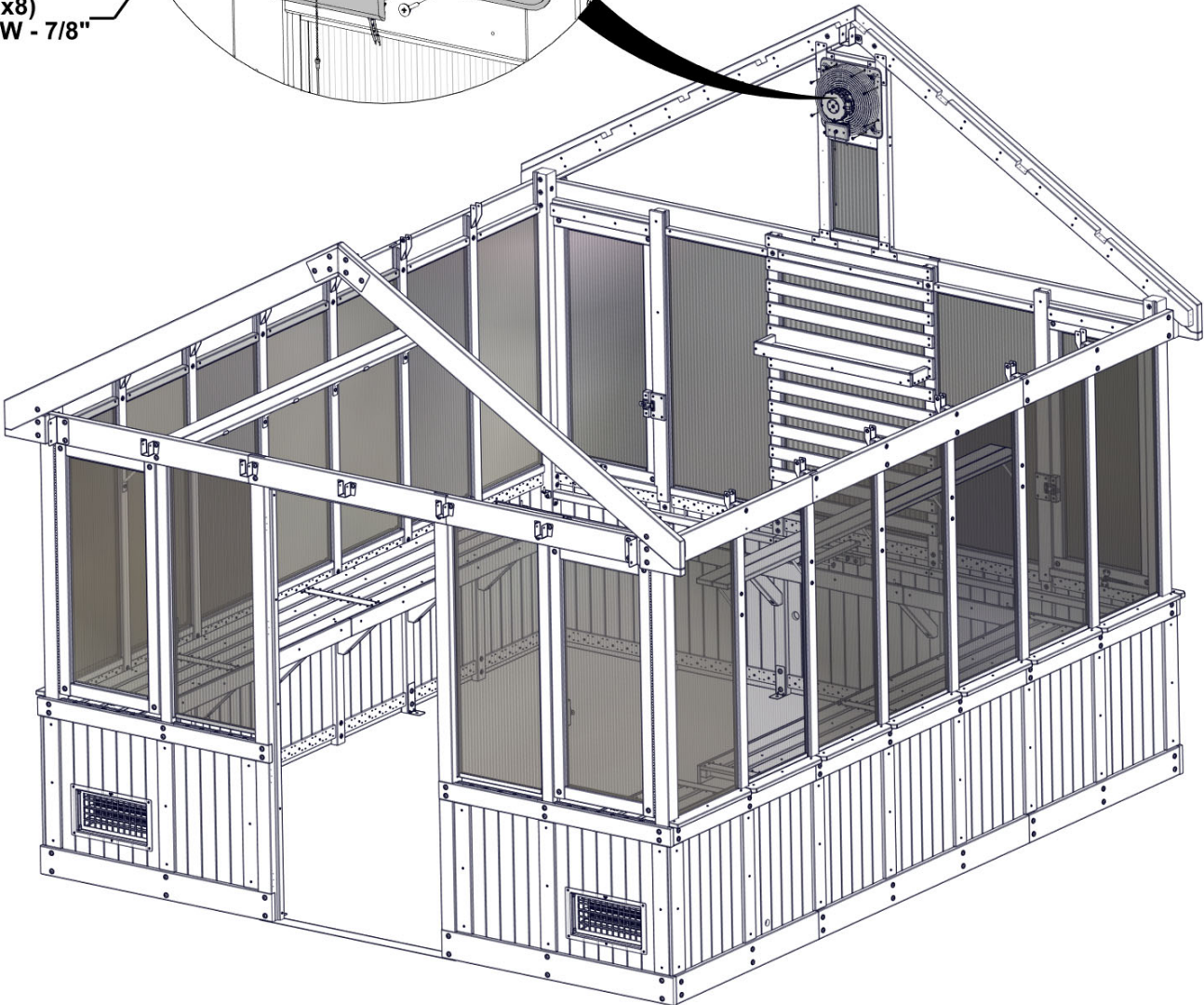
A4M02383 EXHAUST FAN
(x1)



CENTER EXHAUST FAN IN THE
OPENING AND ATTACH AS SHOWN.

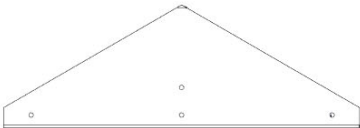
2383 (x1)
EXHAUST FAN

1207 (x8)
SCREW - 7/8"



STEP 113 - GABLE ASSEMBLY

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



K01 PEAK TRIM - W4L20314
(x1) 5/8"x5 1/4"x16 9/16" (16x134x420)

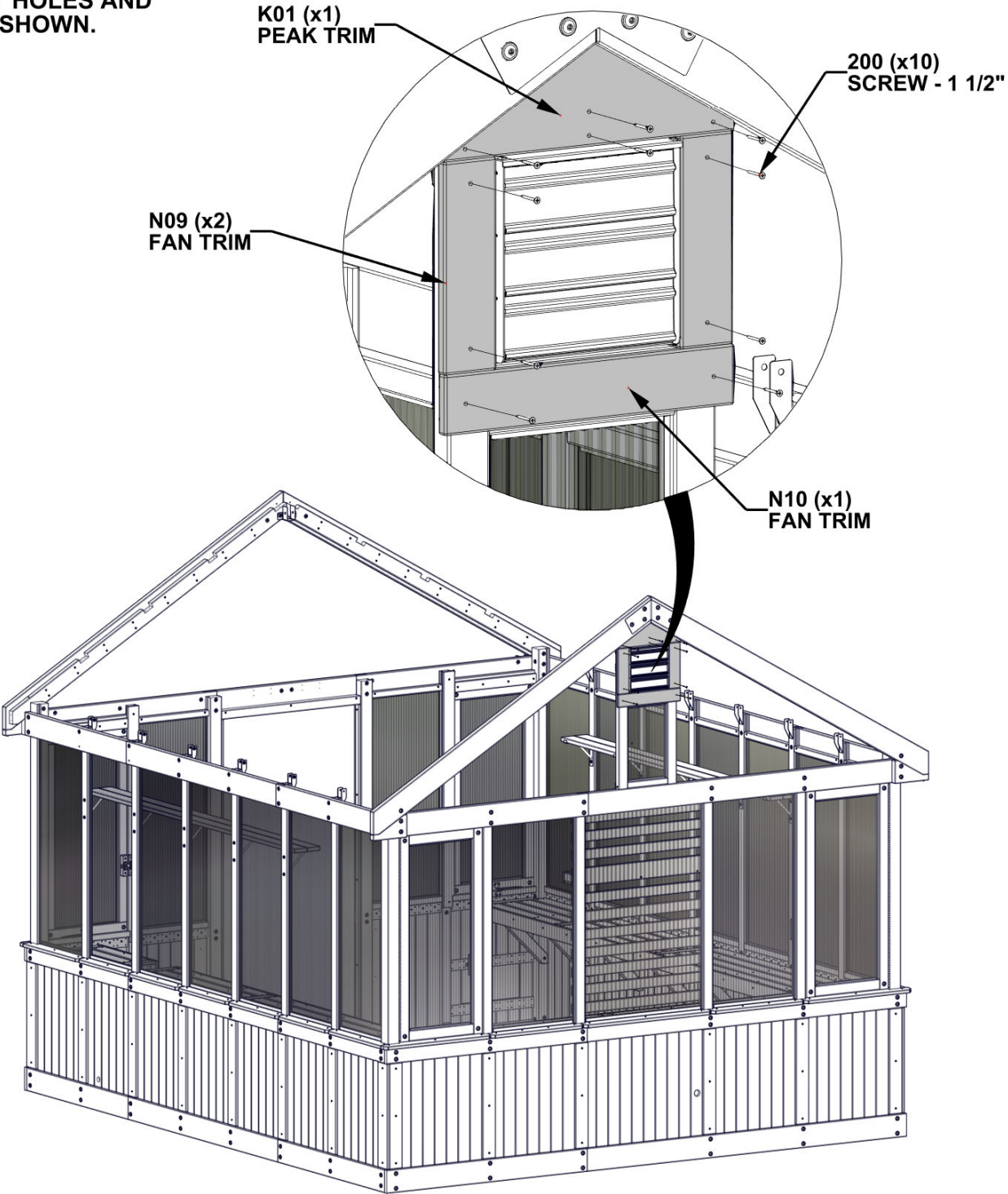


N09 FAN TRIM - W4L20315
(x2) 5/8"x3"x10 1/2" (16x76x267)



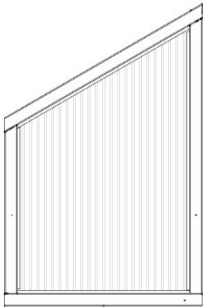
N10 FAN TRIM - W4L20320
(x1) 5/8"x3"x16 9/16" (16x76x420)

ALIGN PILOT HOLES AND
ATTACH AS SHOWN.



STEP 114 - GABLE ASSEMBLY

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



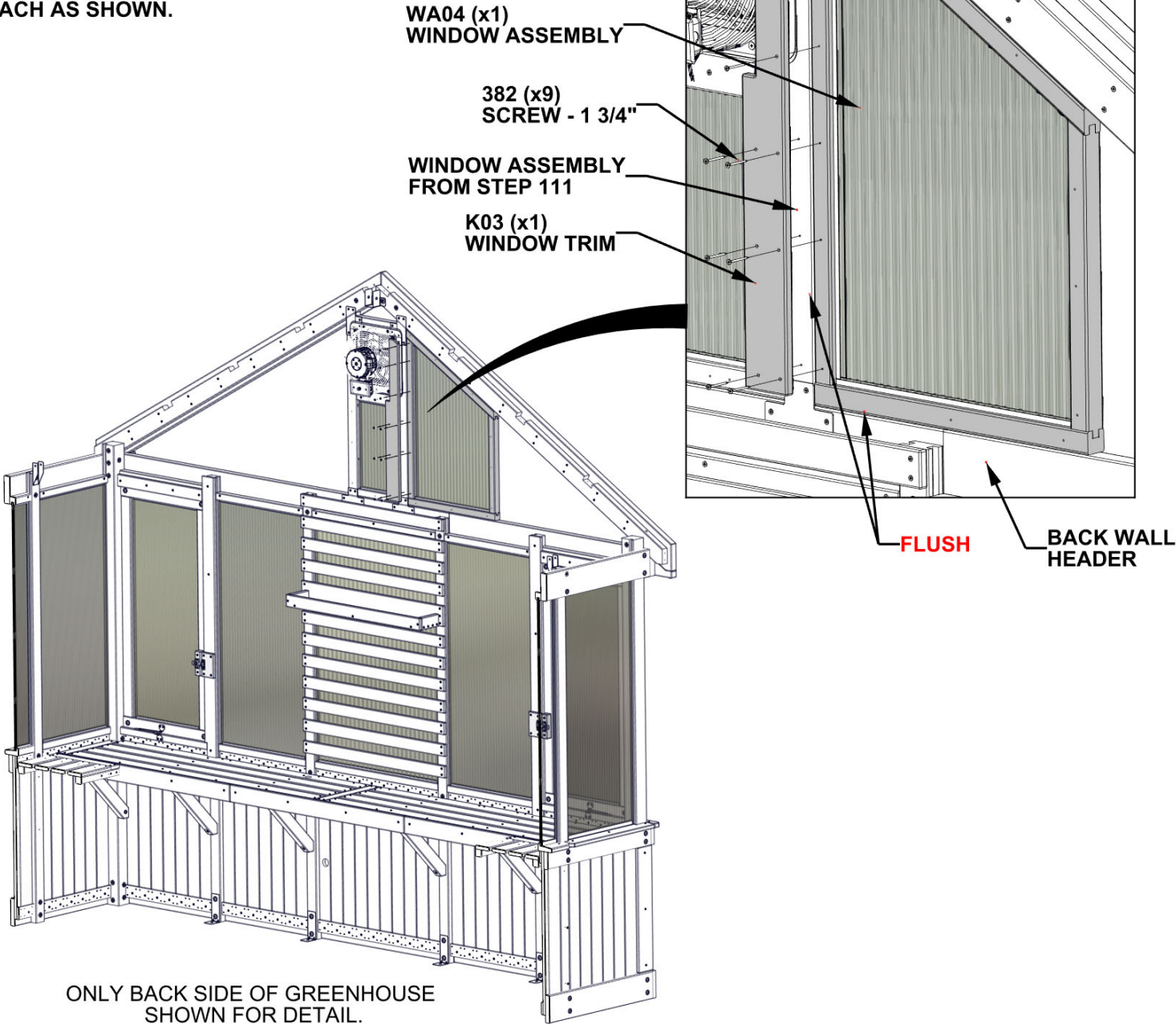
WA04 WINDOW ASSEMBLY - W2A04377
(x1) 1 7/16"x22 3/16"x33 15/16" (36x563x788)



K03 WINDOW TRIM - W4L20318
(x1) 5/8"x3 3/8"x31 1/4" (16x86x794)

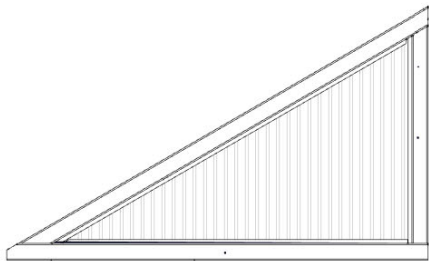
• TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, AND ONE TO ATTACH TRIM.

- POSITION WA04 WINDOW ASSEMBLY ON BACK WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE PREVIOUSLY INSTALLED WINDOW ASSEMBLY.
- ALIGN THRU HOLES IN K03 WITH PILOT HOLES ON PREVIOUSLY INSTALLED WINDOW AND WA04.
- ATTACH AS SHOWN.

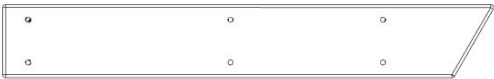


STEP 115 - GABLE ASSEMBLY

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



WA02 WINDOW ASSEMBLY - W2A04376
(x1) 1 7/16"x21 3/16"x35 1/8" (36x537x792)



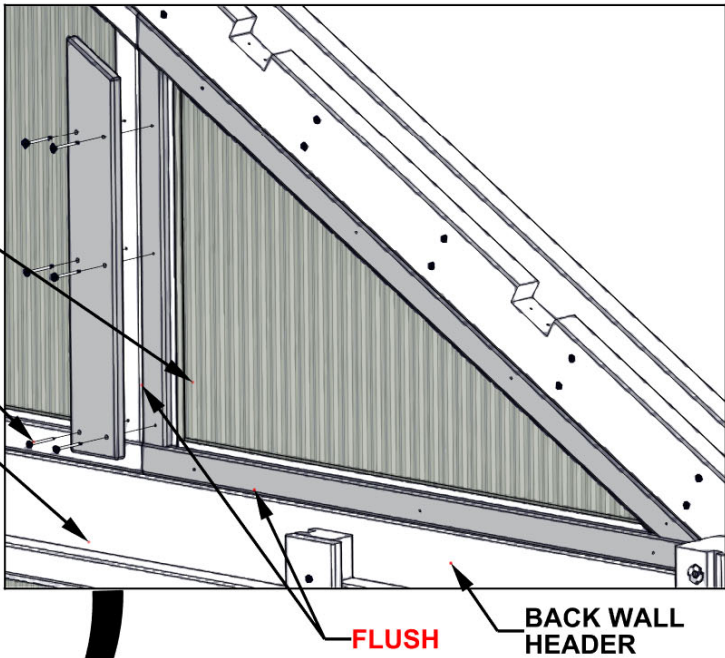
K02 WINDOW TRIM - W4L20310
(x1) 5/8"x2 13/16"x19 1/8" (16x72x486)

- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOWS IN PLACE, AND ONE TO ATTACH TRIM.**
- POSITION WA02 WINDOW ASSEMBLY ON BACK WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE WINDOW ASSEMBLY FROM PREVIOUS STEP.
- ALIGN THRU HOLES IN K02 WITH PILOT HOLES ON WINDOW ASSEMBLIES.
- ATTACH AS SHOWN.

WA02 (x1)
WINDOW ASSEMBLY

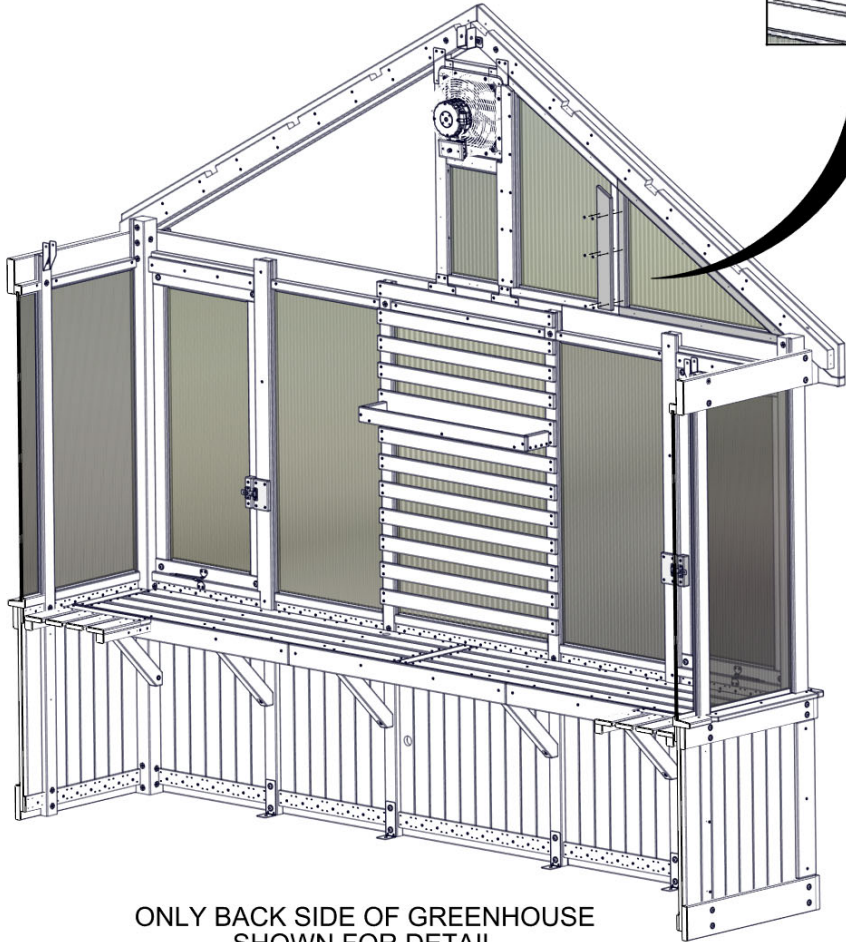
382 (x6)
SCREW - 1 3/4"

K02 (x1)
WINDOW TRIM



FLUSH

BACK WALL
HEADER



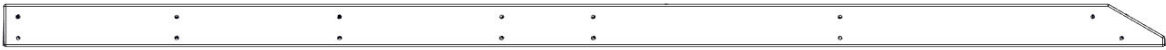
ONLY BACK SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 116 - GABLE ASSEMBLY

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

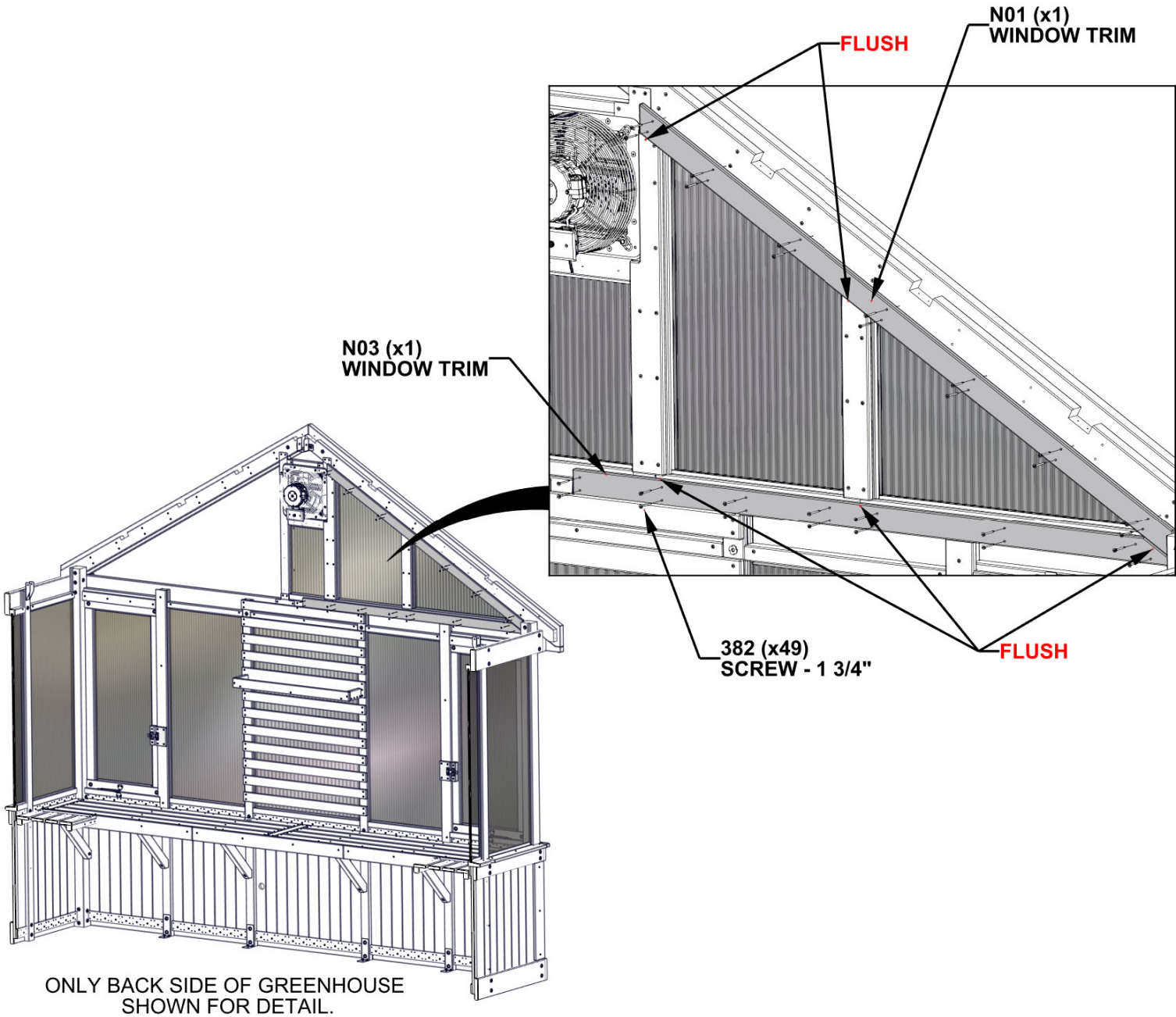


N01 WINDOW TRIM - W4L19778
(x1) 5/8"x2 3/8"x67 1/2" (16x60x1715)



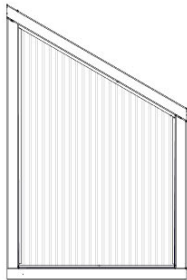
N03 WINDOW TRIM - W4L20309
(x1) 5/8"x2 3/8"x64 15/16" (16x60x1650)

- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOWS IN PLACE, AND ONE TO ATTACH TRIM.**
- **ALIGN THRU HOLES IN N01 AND N03 WITH PILOT HOLES IN WINDOWS AND ATTACH.**
- **USE AN 1/8" [3mm] DRILL BIT WITH N01 AND N03 AS GUIDES TO DRILL PILOT HOLES.**
- **ATTACH WITH REMAINING HARDWARE.**



STEP 117 - GABLE ASSEMBLY

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

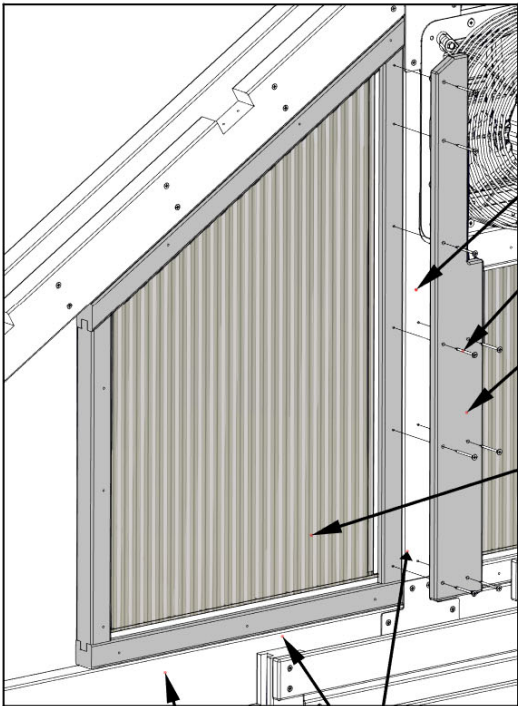


WA03 WINDOW ASSEMBLY - W2A04375
(x1) 1 7/16"x22 3/16"x33 15/16" (36x563x788)



K03 WINDOW TRIM - W4L20318
(x1) 5/8"x3 3/8"x31 1/4" (16x86x794)

- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, AND ONE TO ATTACH TRIM.**
- POSITION WA03 WINDOW ASSEMBLY ON BACK WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE PREVIOUSLY INSTALLED WINDOW ASSEMBLY.
- ALIGN THRU HOLES IN K03 WITH PILOT HOLES ON PREVIOUSLY INSTALLED WINDOW AND WA03.
- ATTACH AS SHOWN.



WINDOW ASSEMBLY
FROM STEP 111

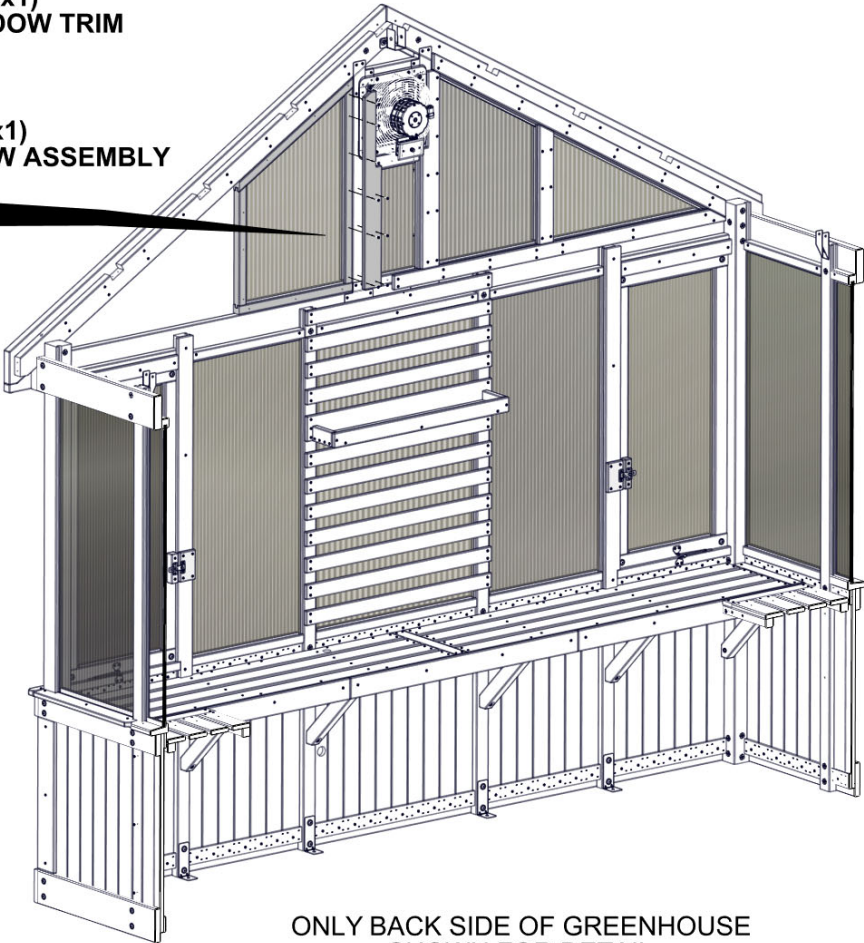
382 (x9)
SCREW - 1 3/4"

K03 (x1)
WINDOW TRIM

WA03 (x1)
WINDOW ASSEMBLY

BACK WALL
HEADER

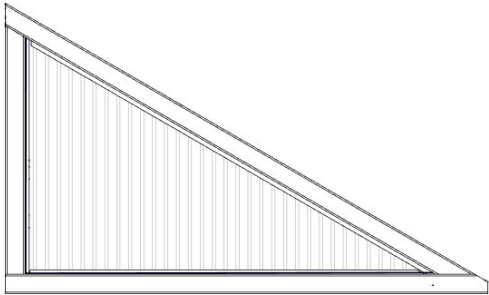
FLUSH



ONLY BACK SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 118 - GABLE ASSEMBLY

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

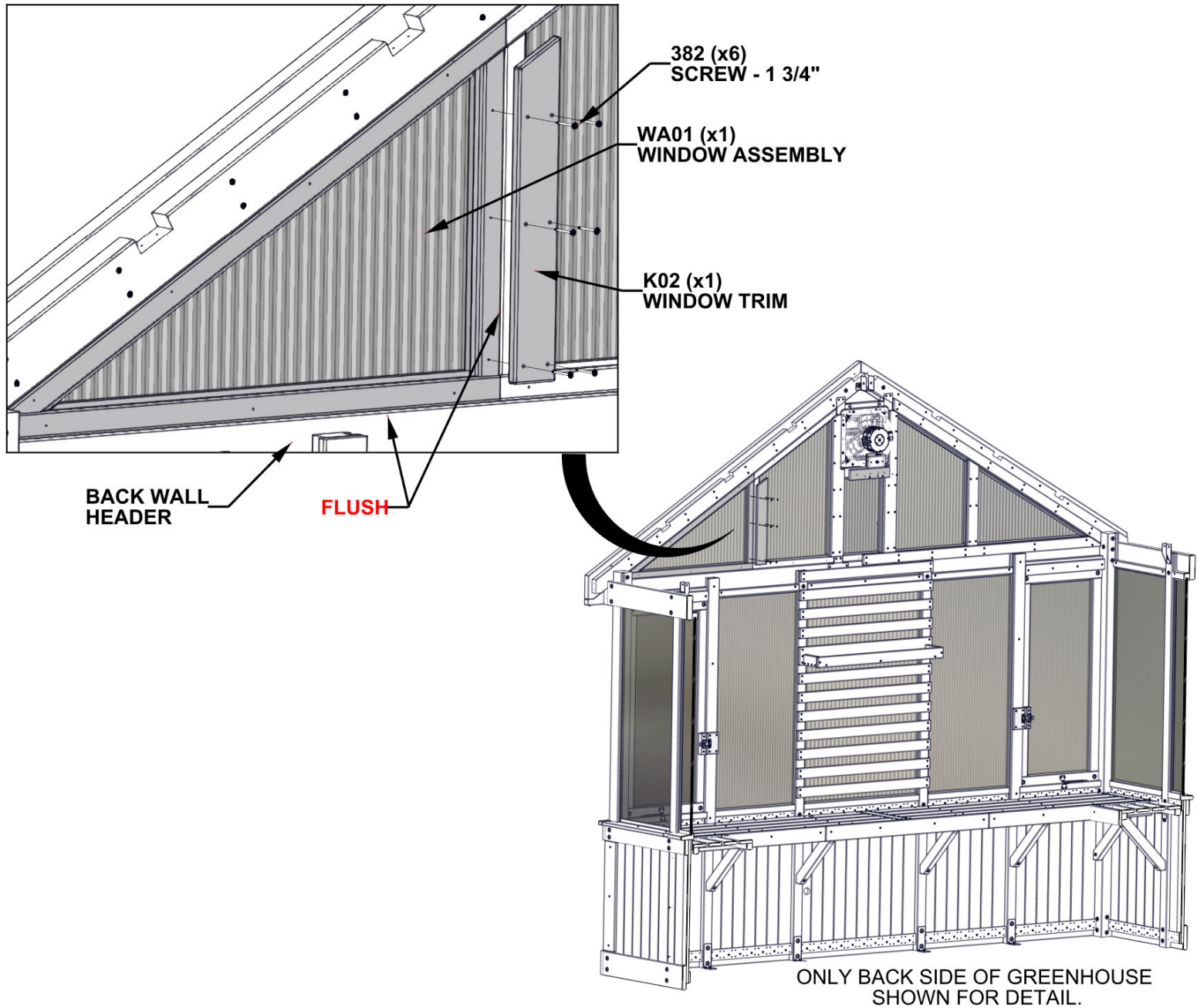


WA01 WINDOW ASSEMBLY - W2A04374
(x1) 1 7/16"x21 3/16"x35 1/8" (36x537x795)



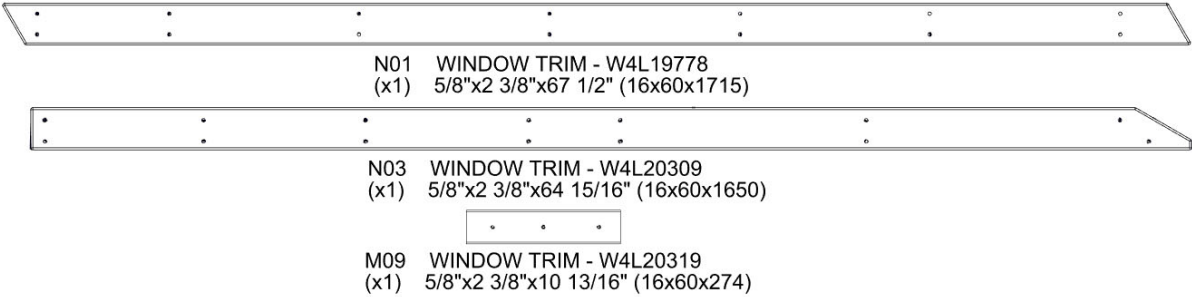
K02 WINDOW TRIM - W4L20310
(x1) 5/8"x2 13/16"x19 1/8" (16x72x486)

- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOWS IN PLACE, AND ONE TO ATTACH TRIM.**
- POSITION WA01 WINDOW ASSEMBLY ON BACK WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE WINDOW ASSEMBLY FROM PREVIOUS STEP.
- ALIGN THRU HOLES IN K02 WITH PILOT HOLES ON WINDOW ASSEMBLIES.
- ATTACH AS SHOWN.

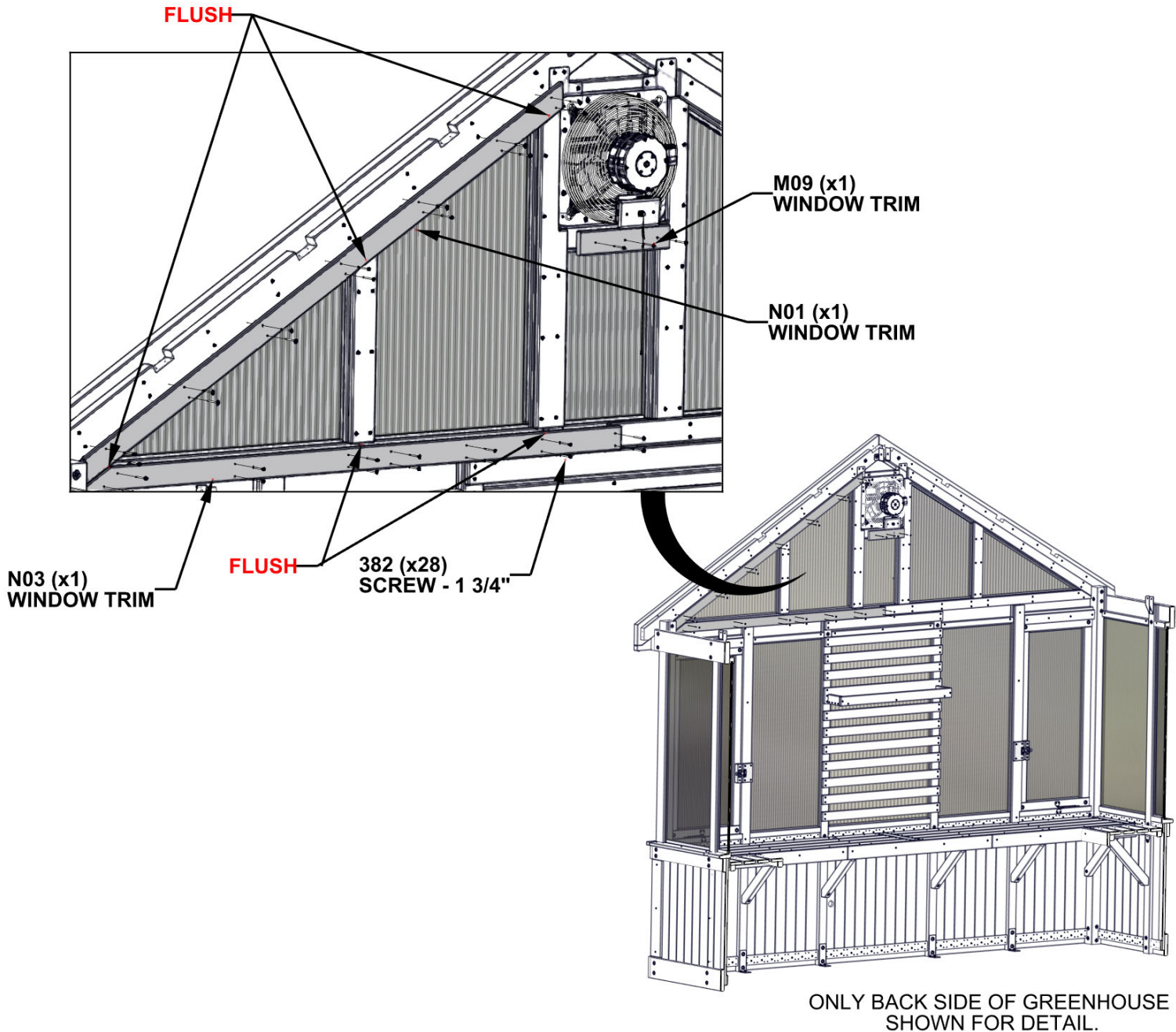


STEP 119 - GABLE ASSEMBLY

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



- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOWS IN PLACE, AND ONE TO ATTACH TRIM.**
- **ALIGN THRU HOLES IN N01 AND N03 WITH PILOT HOLES IN WINDOWS AND ATTACH.**
- **USE AN 1/8" [3mm] DRILL BIT WITH N01 AND N03 AS GUIDES TO DRILL PILOT HOLES.**
- **ATTACH WITH REMAINING HARDWARE.**

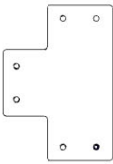


STEP 120 - WINDOW FRAME ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK

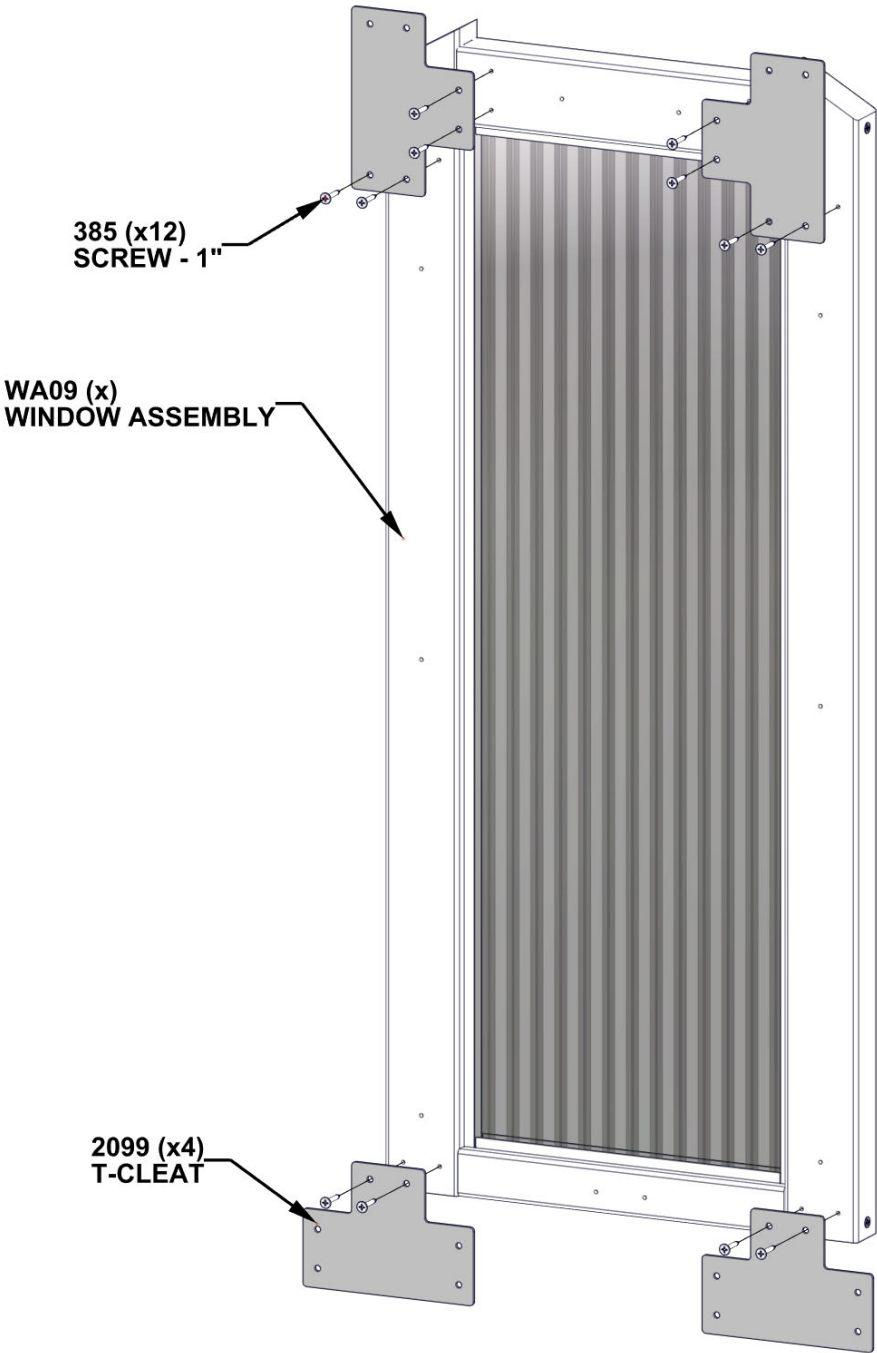


WA09 WINDOW ASSEMBLY - W2A04378
(x1) 1 7/16"x15 1/4"x35 1/4" (36x388x802)



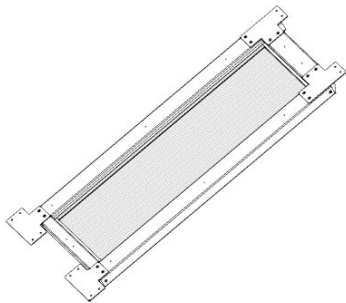
A4M02099 T-CLEAT
(x4)

- ATTACH CLEATS USING PILOT HOLES IN WINDOW ASSEMBLY.



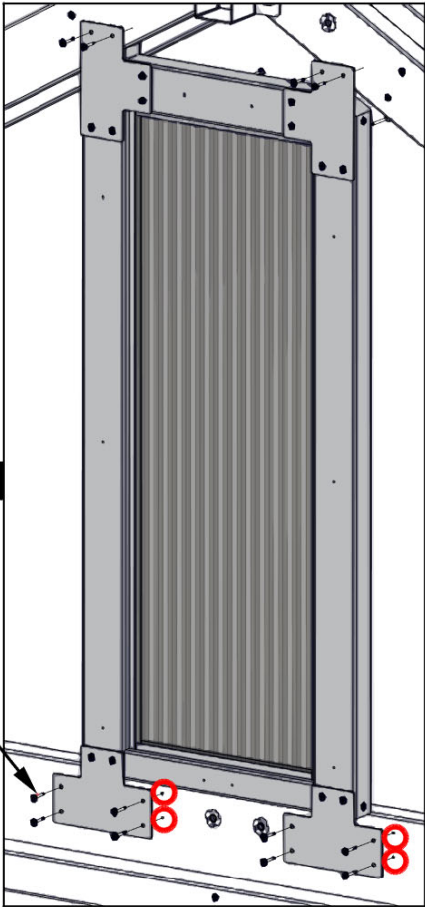
STEP 121 - GABLE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK



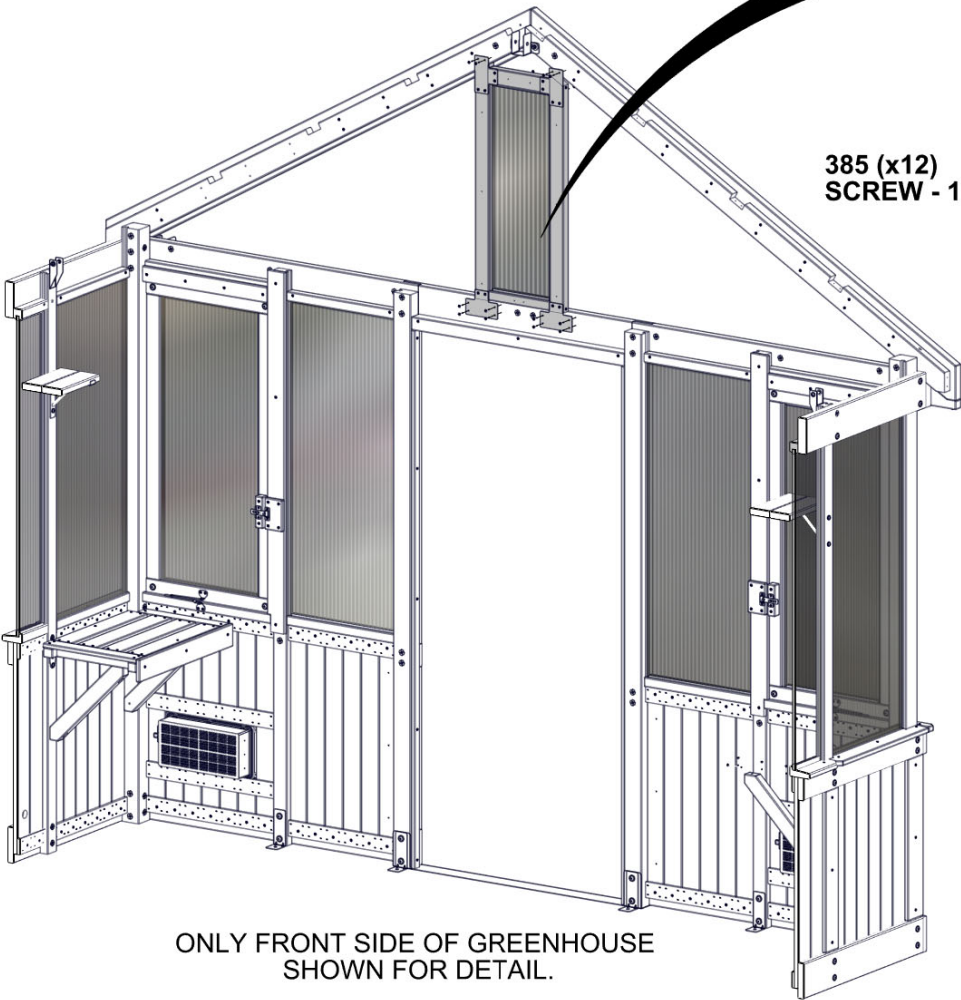
WINDOW ASSEMBLY WITH CLEATS
FROM STEP 123

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



385 (x12)
SCREW - 1"

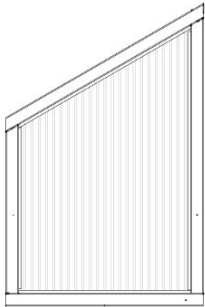
ATTACH WINDOW ASSEMBLY
USING PILOT HOLES IN HEADER.



ONLY FRONT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 122 - GABLE ASSEMBLY

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

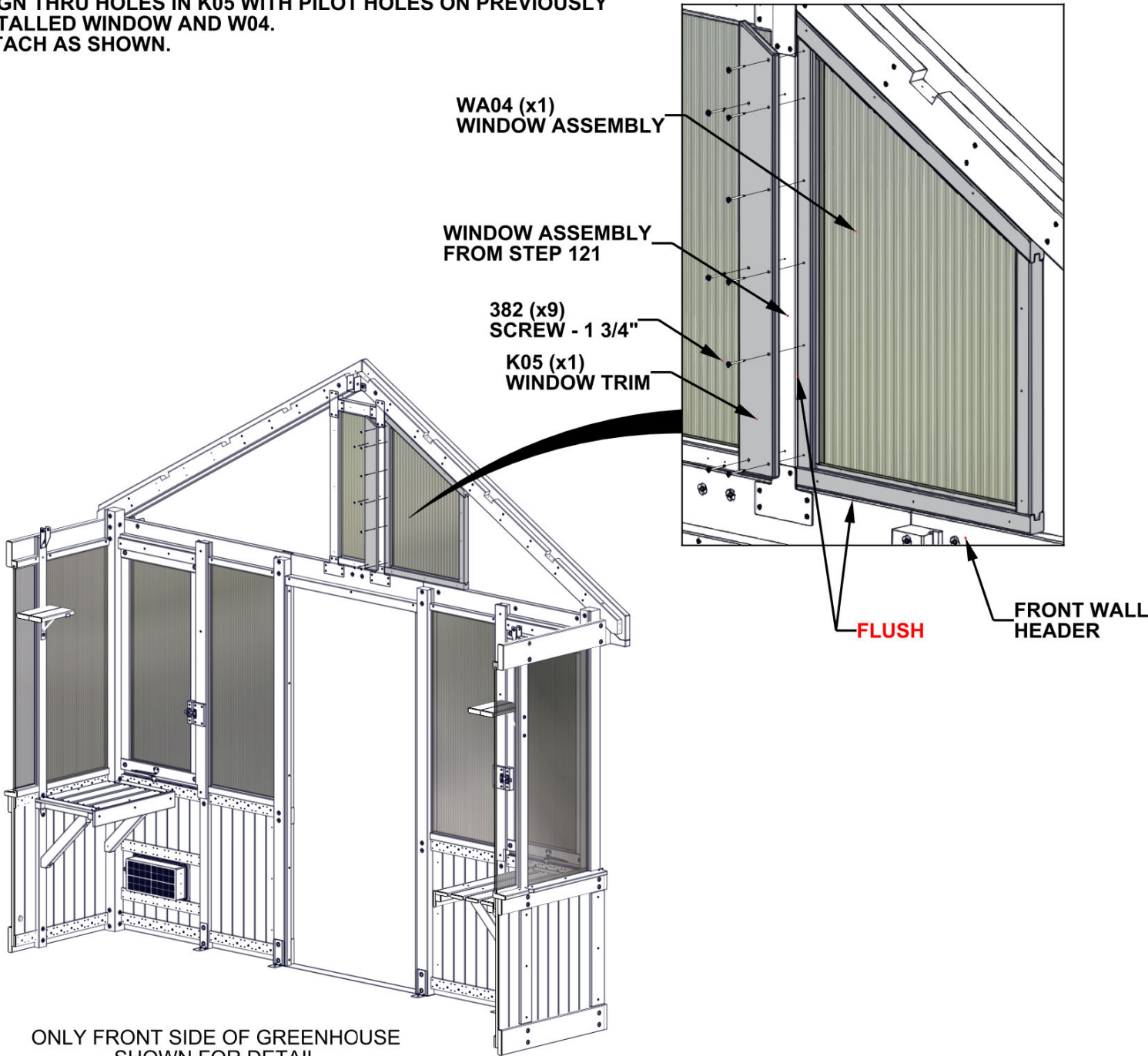


WA04 WINDOW ASSEMBLY - W2A04377
(x1) 1 7/16"x22 3/16"x33 15/16" (36x563x788)



K05 WINDOW TRIM - W4L20316
(x1) 5/8"x3 3/8"x32 3/8" (16x86x822)

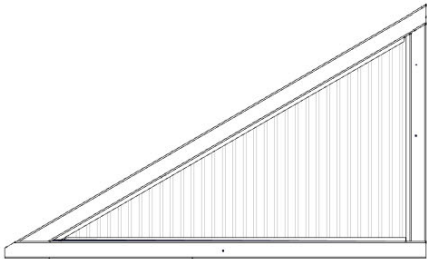
- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, AND ONE TO ATTACH TRIM.**
- POSITION WA04 WINDOW ASSEMBLY ON FRONT WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE PREVIOUSLY INSTALLED WINDOW ASSEMBLY.
- ALIGN THRU HOLES IN K05 WITH PILOT HOLES ON PREVIOUSLY INSTALLED WINDOW AND W04.
- ATTACH AS SHOWN.



ONLY FRONT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 123 - GABLE ASSEMBLY

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



WA02 WINDOW ASSEMBLY - W2A04376
(x1) 1 7/16"x21 3/16"x35 1/8" (36x537x792)

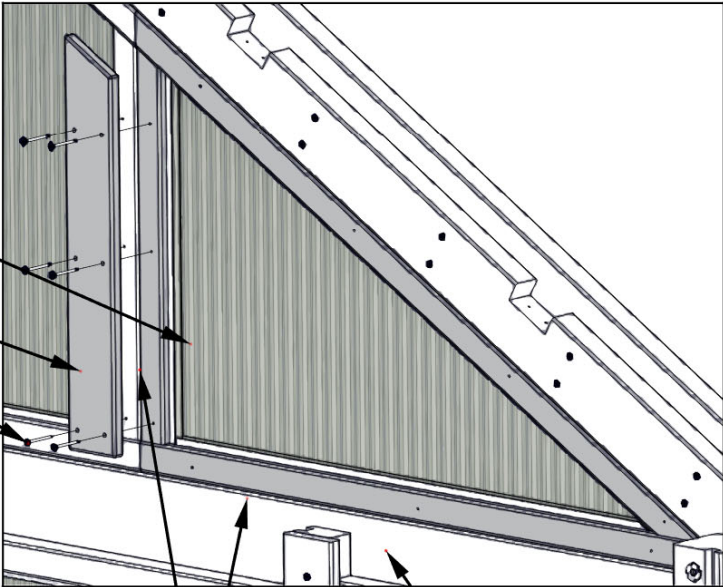


K02 WINDOW TRIM - W4L20310
(x1) 5/8"x2 13/16"x19 1/8" (16x72x486)

- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, AND ONE TO ATTACH TRIM.**
- POSITION WA02 WINDOW ASSEMBLY ON FRONT WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE WINDOW ASSEMBLY FROM PREVIOUS STEP.
- ALIGN THRU HOLES IN K02 WITH PILOT HOLES ON WINDOW ASSEMBLIES.
- ATTACH AS SHOWN.

WA02 (x1)
WINDOW ASSEMBLY
K02 (x1)
WINDOW TRIM

382 (x6)
SCREW - 1 3/4"



FLUSH

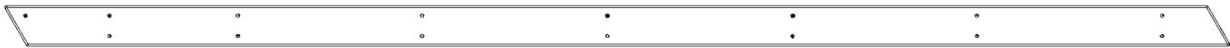
FRONT WALL
HEADER



ONLY FRONT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 124- GABLE ASSEMBLY

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



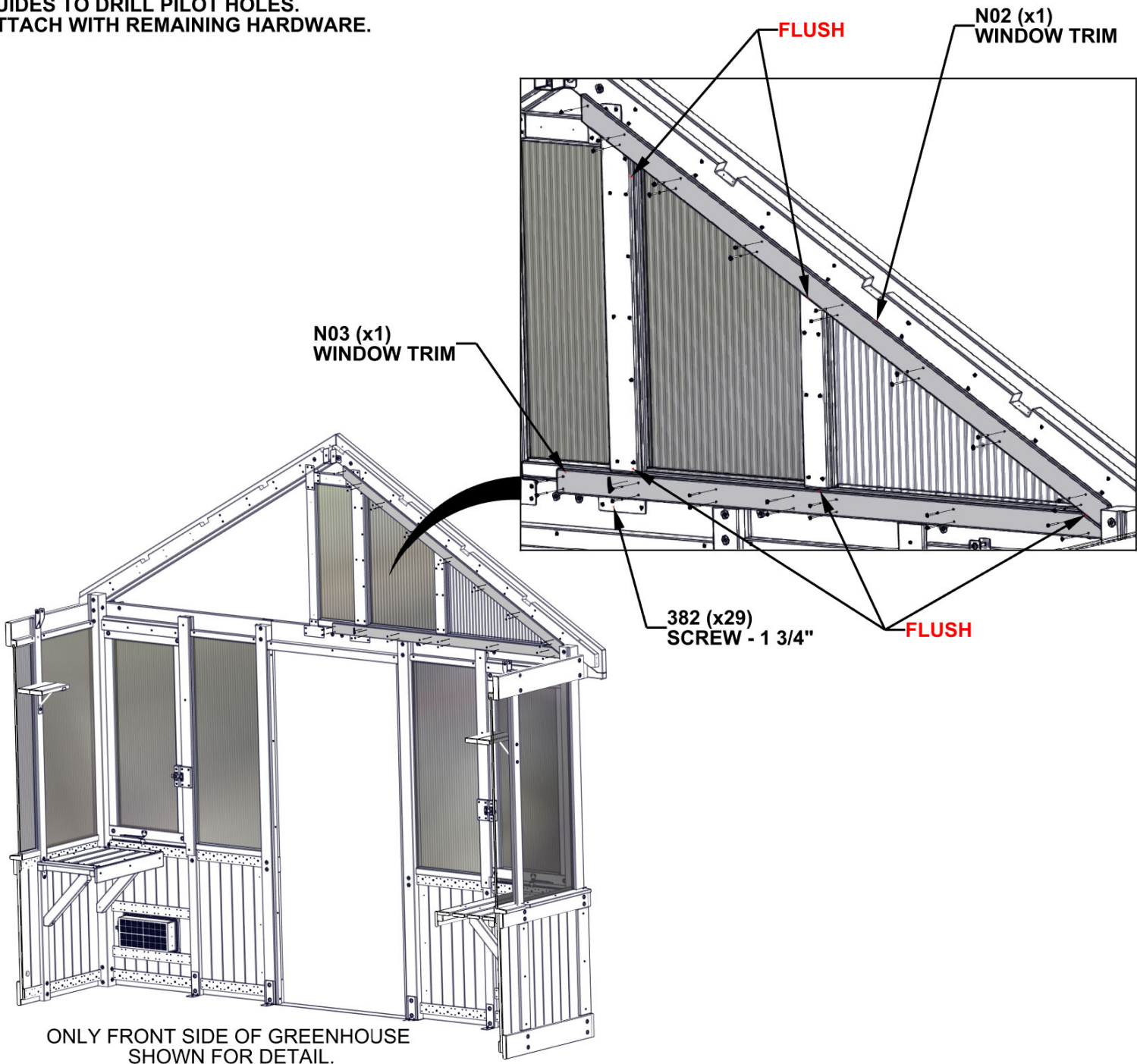
N02 WINDOW TRIM - W4L19956
(x1) 5/8"x2 3/8"x71 5/8" (16x60x1819)



N03 WINDOW TRIM - W4L20309
(x1) 5/8"x2 3/8"x64 15/16" (16x60x1650)

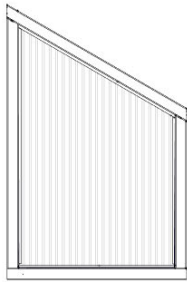
• **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOWS IN PLACE, AND ONE TO ATTACH TRIM.**

- ALIGN THRU HOLES IN N02 AND N03 WITH PILOT HOLES IN WINDOWS AND ATTACH.
- USE AN 1/8" [3mm] DRILL BIT WITH N02 AND N03 AS GUIDES TO DRILL PILOT HOLES.
- ATTACH WITH REMAINING HARDWARE.



STEP 125 - GABLE ASSEMBLY

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

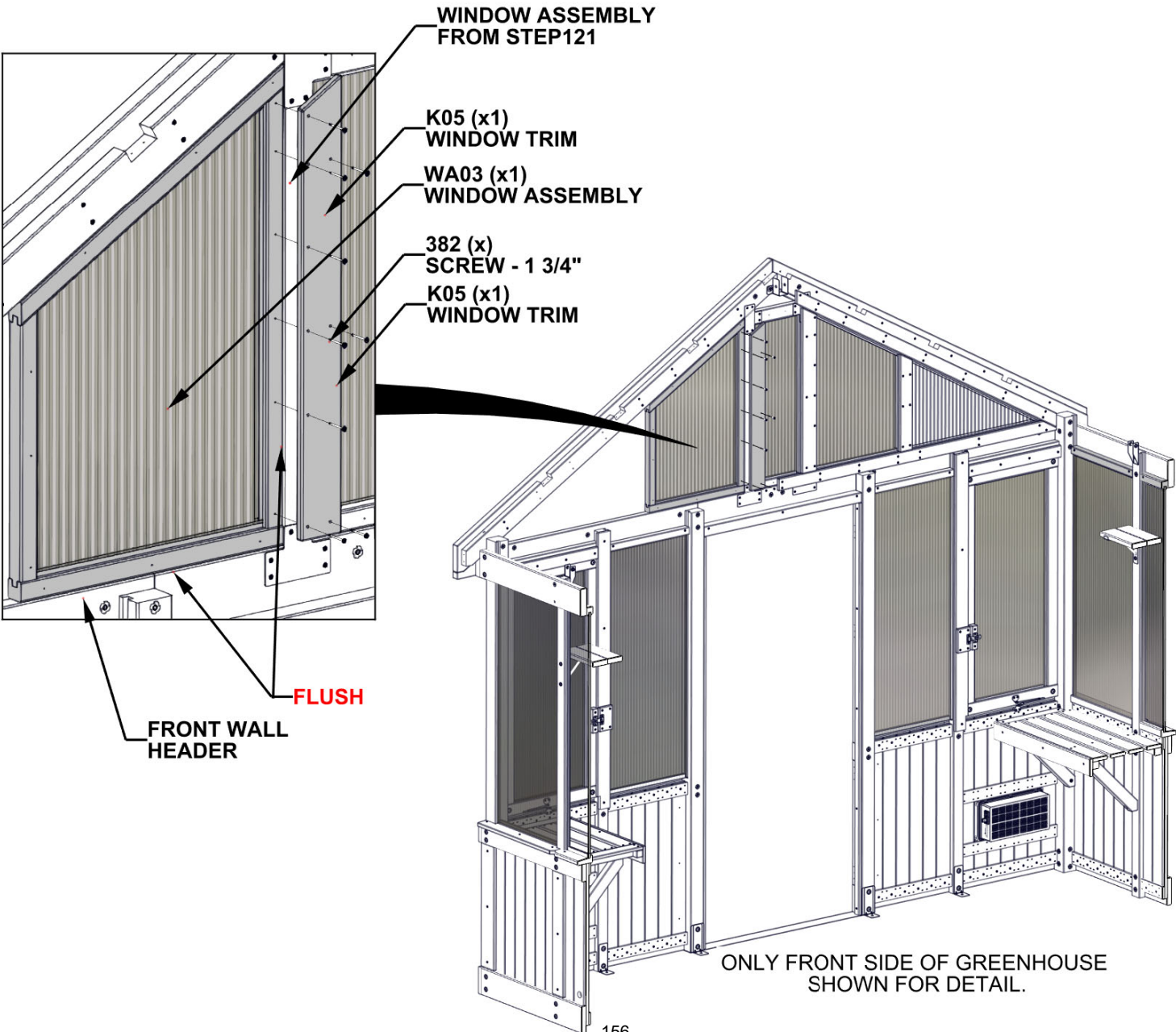


WA03 WINDOW ASSEMBLY - W2A04375
(x1) 1 7/16"x22 3/16"x33 15/16" (36x563x788)



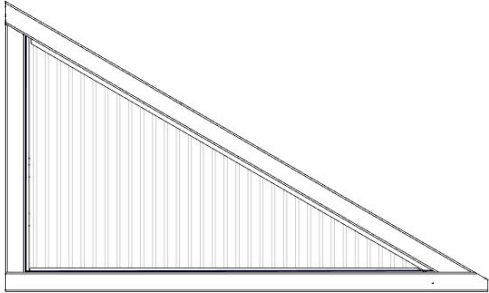
K05 WINDOW TRIM - W4L20316
(x1) 5/8"x3 3/8"x32 3/8" (16x86x822)

- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, AND ONE TO ATTACH TRIM.**
- POSITION WA03 WINDOW ASSEMBLY ON FRONT WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE PREVIOUSLY INSTALLED WINDOW ASSEMBLY.
- ALIGN THRU HOLES IN K05 WITH PILOT HOLES ON PREVIOUSLY INSTALLED WINDOW AND WA03.
- ATTACH AS SHOWN.

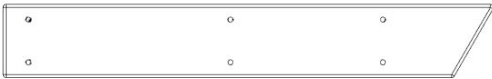


STEP 126 - GABLE ASSEMBLY

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

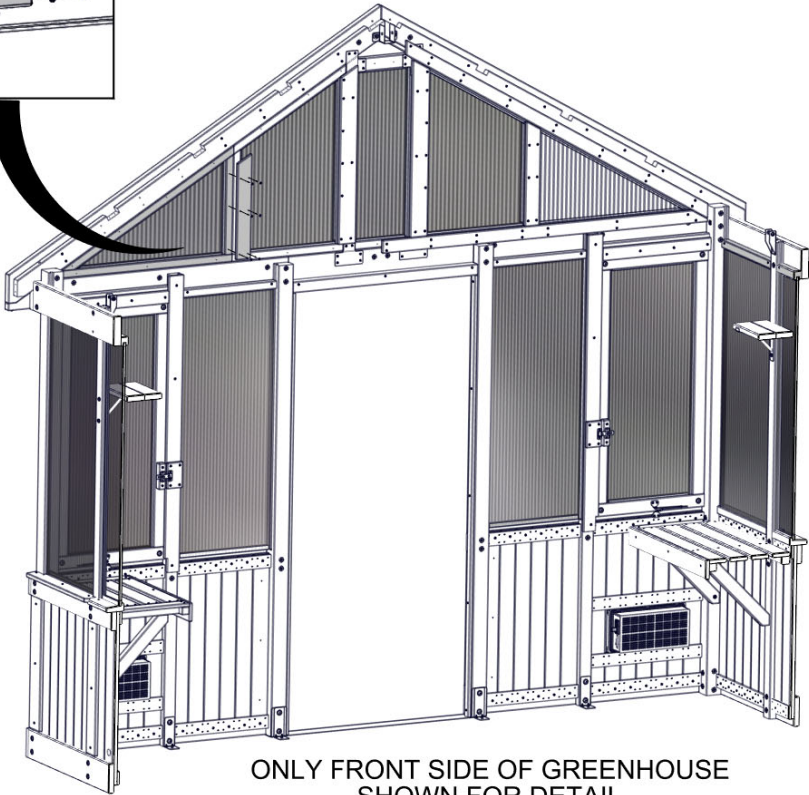
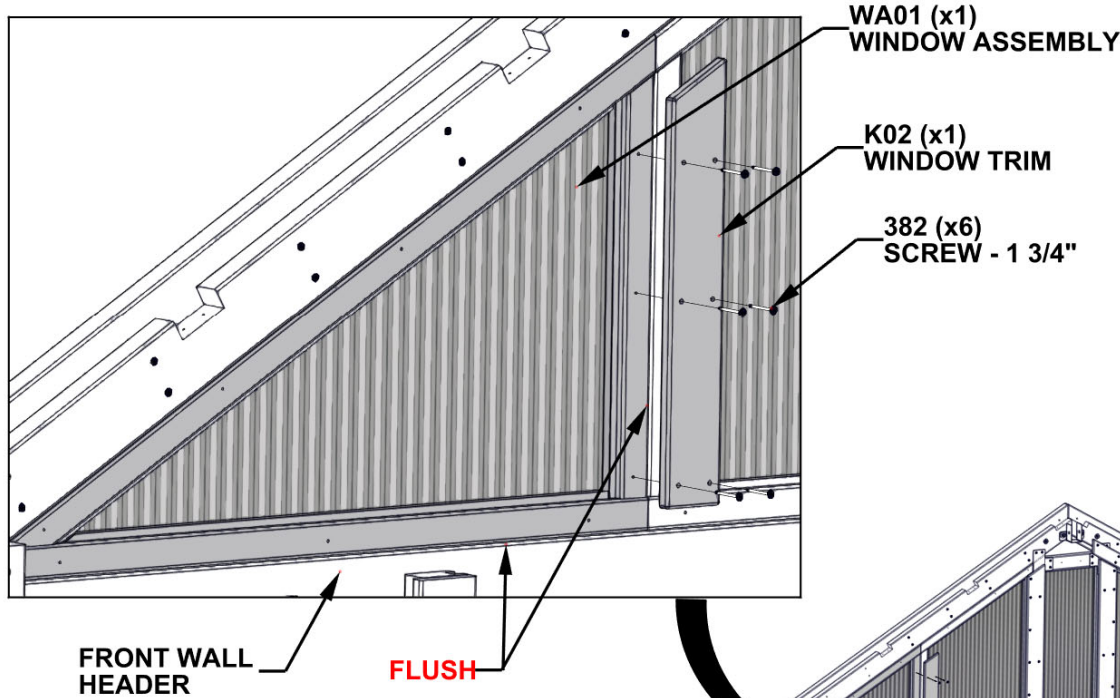


WA01 WINDOW ASSEMBLY - W2A04374
(x1) 1 7/16"x21 3/16"x35 1/8" (36x537x795)



K02 WINDOW TRIM - W4L20310
(x1) 5/8"x2 13/16"x19 1/8" (16x72x486)

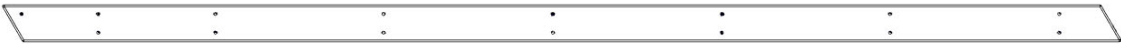
- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, AND ONE TO ATTACH TRIM.**
- POSITION WA01 WINDOW ASSEMBLY ON FRONT WALL HEADER AND SLIDE IN UNTIL IT CONTACTS THE PREVIOUSLY INSTALLED WINDOW ASSEMBLY.
- ALIGN THRU HOLES IN K02 WITH PILOT HOLES ON PREVIOUSLY INSTALLED WINDOW AND WA01.
- ATTACH AS SHOWN.



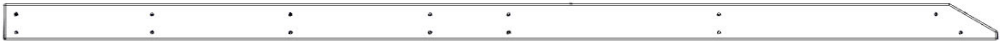
ONLY FRONT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 127 - GABLE ASSEMBLY

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



N02 WINDOW TRIM - W4L19956
(x1) 5/8"x2 3/8"x71 5/8" (16x60x1819)

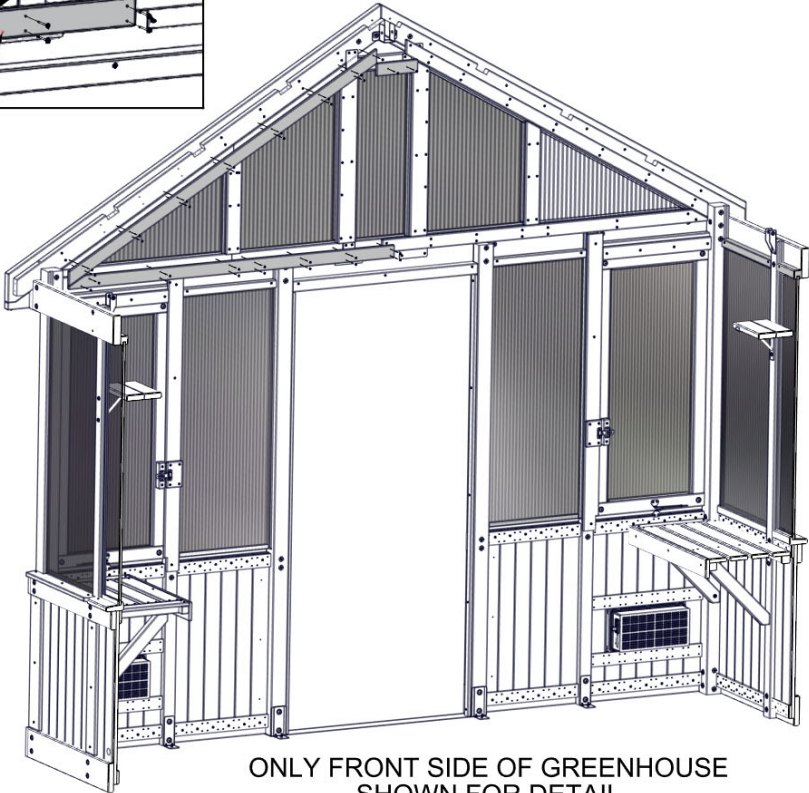
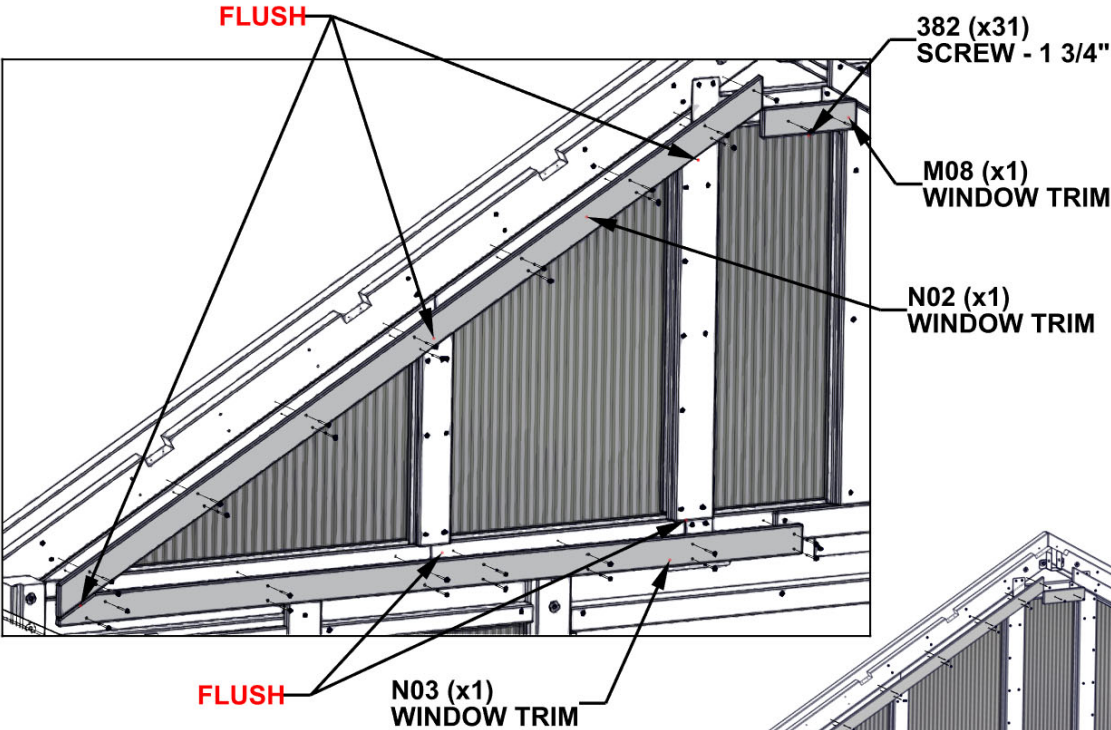


N03 WINDOW TRIM - W4L20309
(x1) 5/8"x2 3/8"x64 15/16" (16x60x1650)



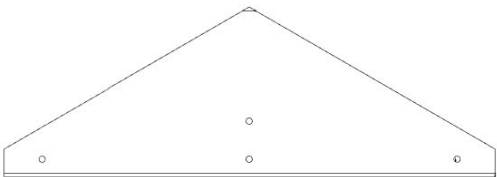
M08 WINDOW TRIM - W4L20317
(x1) 5/8"x2 3/8"x8 3/16" (16x60x208)

- **TWO ADULTS REQUIRED FOR THIS STEP: ONE TO HOLD WINDOW IN PLACE, AND ONE TO ATTACH TRIM.**
- **ALIGN THRU HOLES IN N02 AND N03 WITH PILOT HOLES IN WINDOWS AND ATTACH.**
- **USE AN 1/8" [3mm] DRILL BIT WITH N02 AND N03 AS GUIDES TO DRILL PILOT HOLES.**
- **ATTACH WITH REMAINING HARDWARE.**



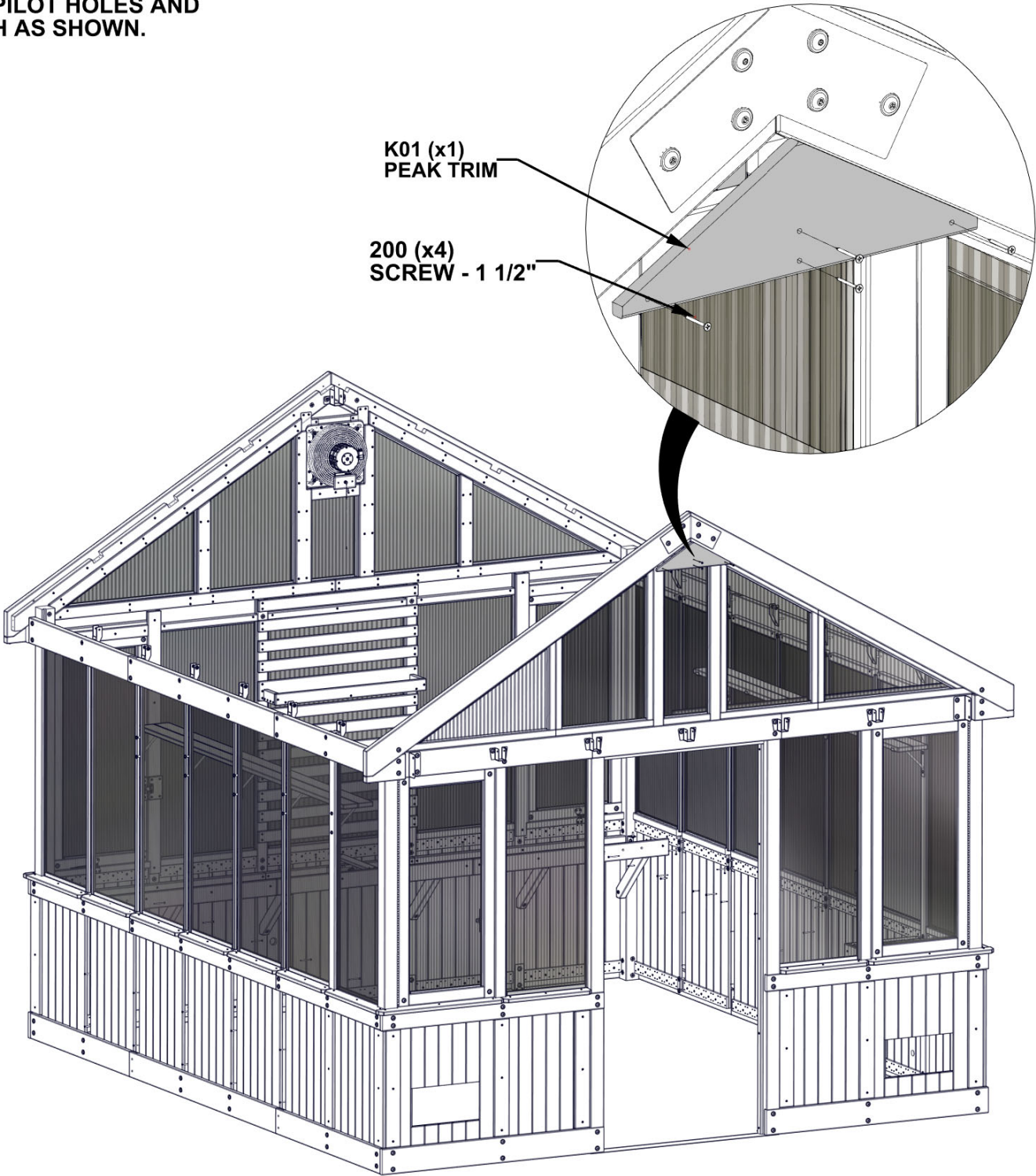
STEP 128 - GABLE ASSEMBLY

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



K01 PEAK TRIM - W4L20314
(x1) 5/8"x5 1/4"x16 9/16" (16x134x420)

ALIGN PILOT HOLES AND
ATTACH AS SHOWN.

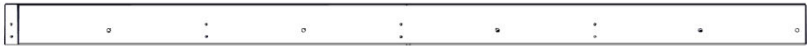


STEP 129 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100391	SCREW PFH 8x2 BLK



E11 RAFTER - W4L19966
(x6) 1 7/16"x3 3/8"x83 3/4" (36x86x2127)



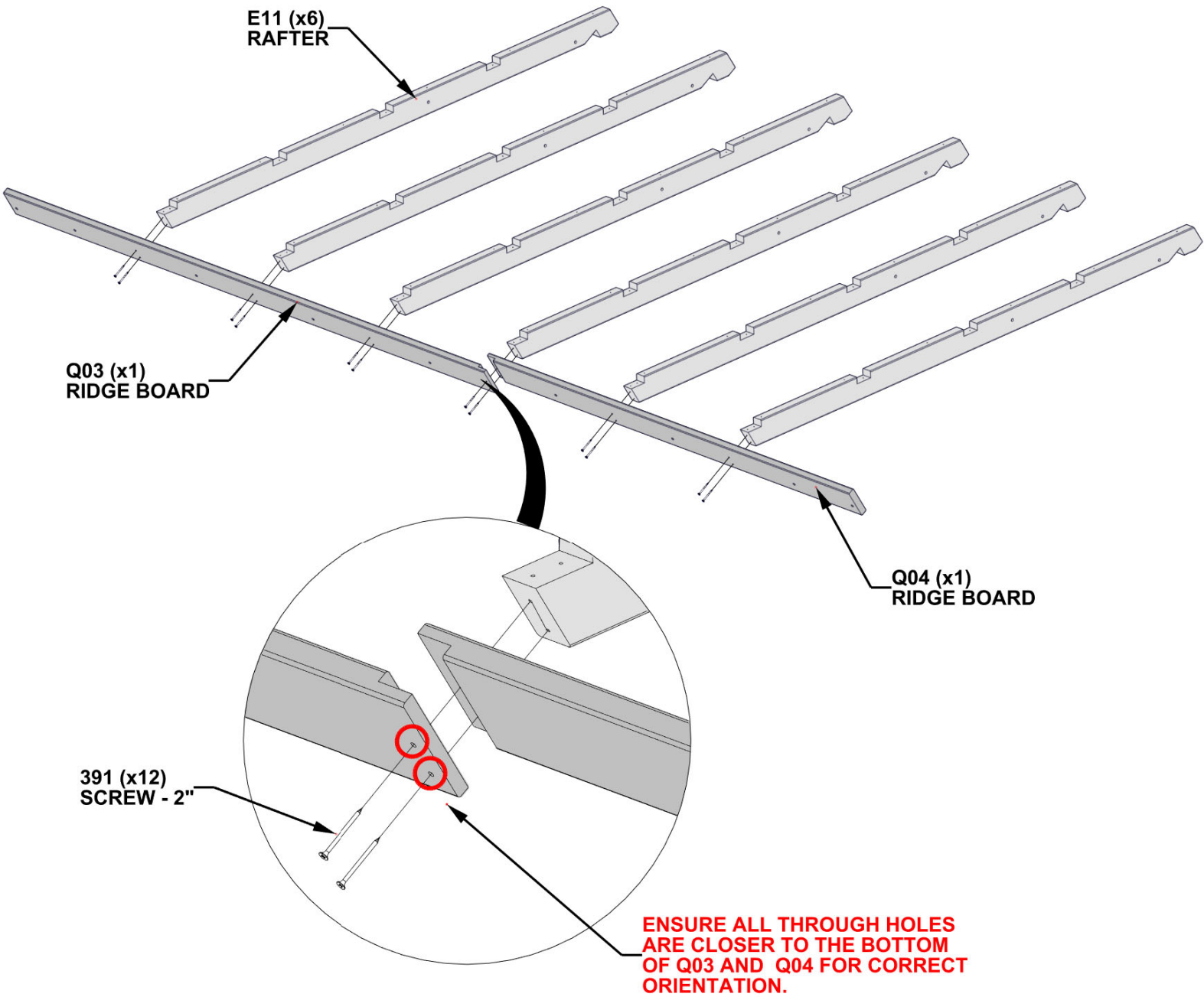
Q03 RIDGE BOARD - W4L19965
(x1) 15/16"x4 7/16"x87 13/16" (24x112x2230)



Q04 RIDGE BOARD - W4L19964
(x1) 15/16"x4 7/16"x66 7/16" (24x112x1688)

IMPORTANT!

NOTE ALL NOTCH DIRECTIONS AND BOARD PLACEMENT FOR CORRECT ASSEMBLY.



STEP 130 - ROOF ASSEMBLY

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

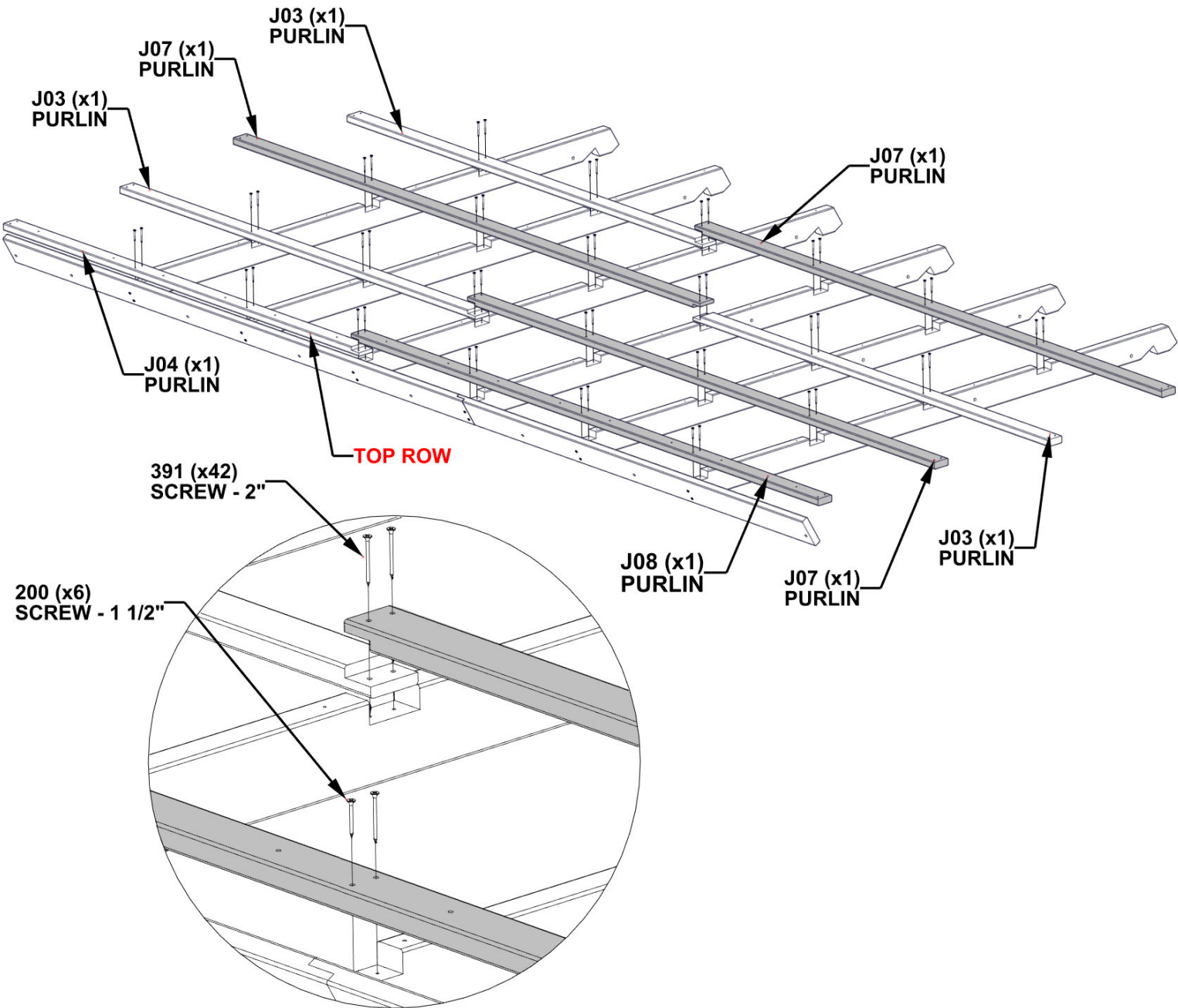
J03 PURLIN - W4L19610
(x3) 24x2 3/8"x67 15/16" (24x60x1725)

J07 PURLIN - W4L19967
(x3) 24x2 3/8"x89 1/4" (24x60x2267)

J04 PURLIN - W4L19611
(x1) 24x2 3/8"x67 15/16" (24x60x1725)

J08 PURLIN - W4L19968
(x1) 15/16"x2 3/8"x89 1/4" (24x60x2267)

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

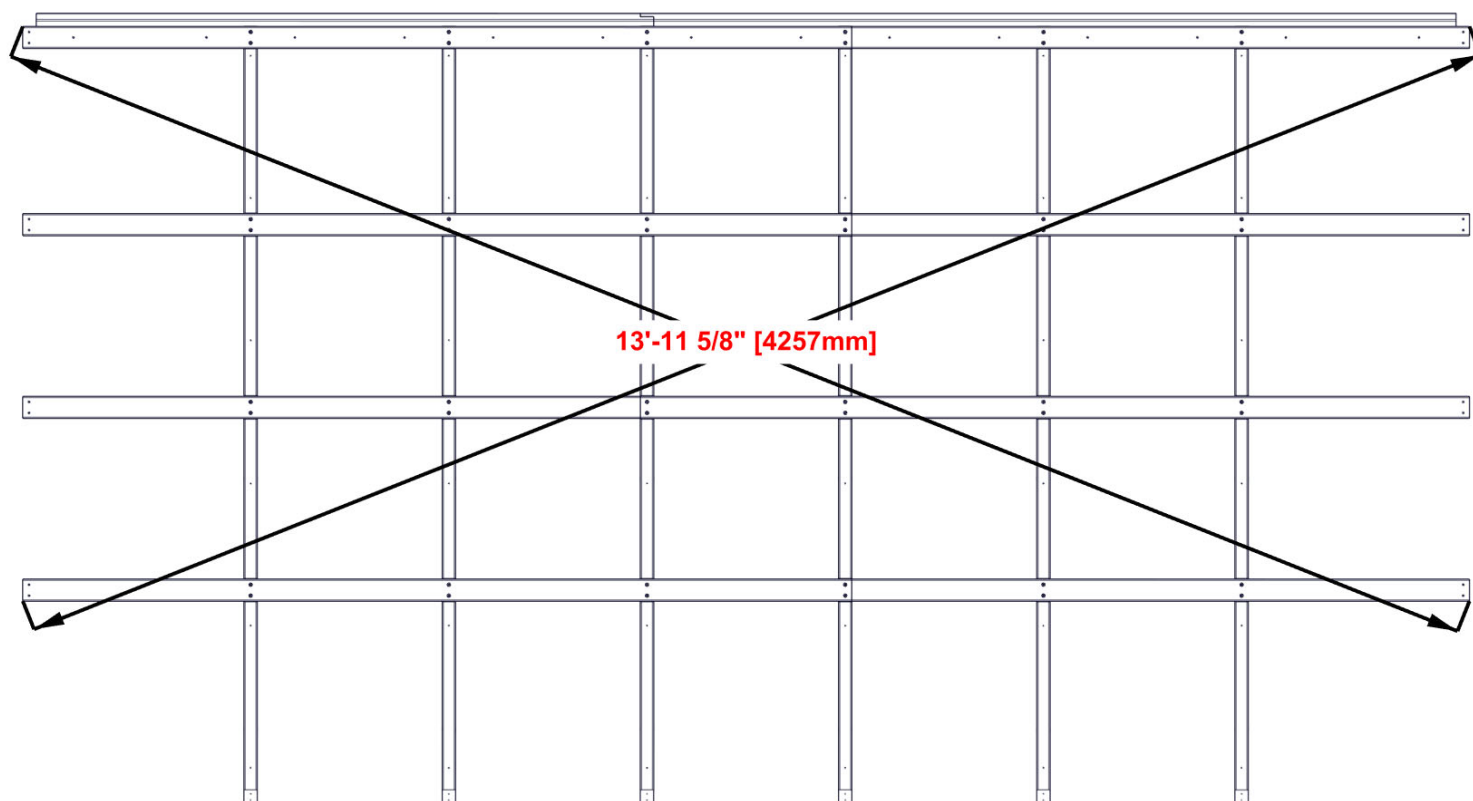


STEP 131 - ROOF ASSEMBLY

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 ASSEMBLE THE ROOF.



LOOSEN HARDWARE TO ADJUST FOR SQUARING IF NEEDED

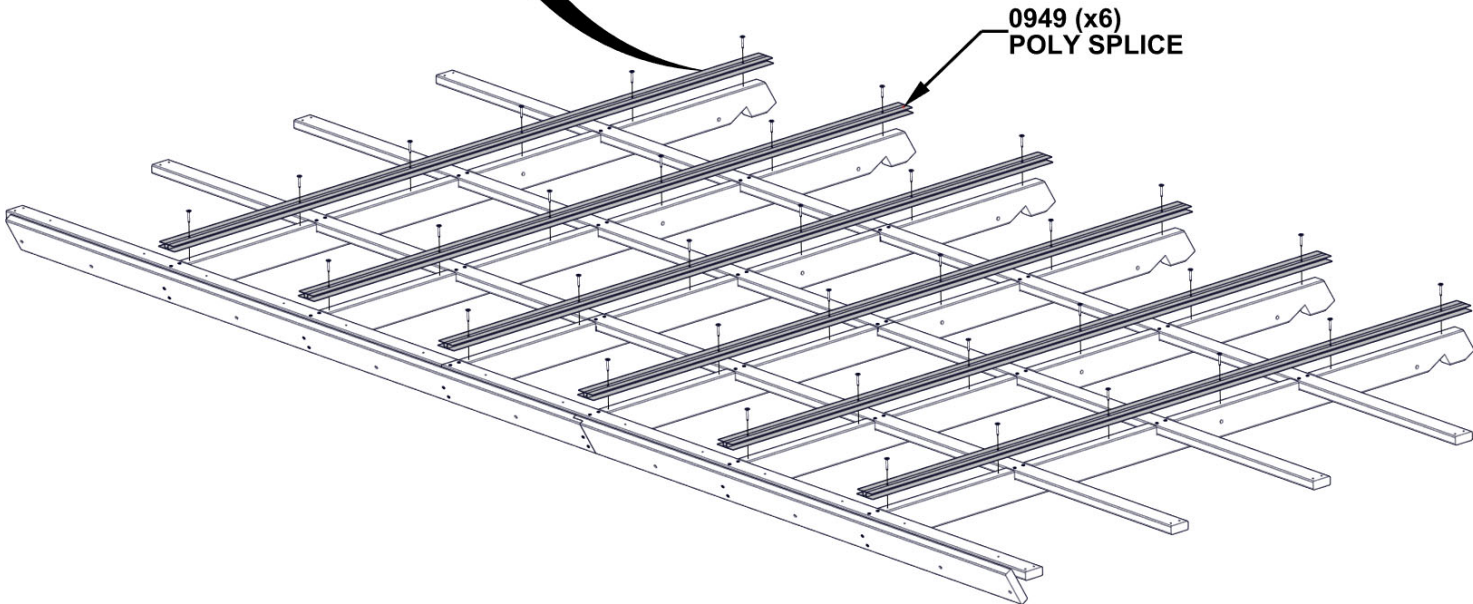
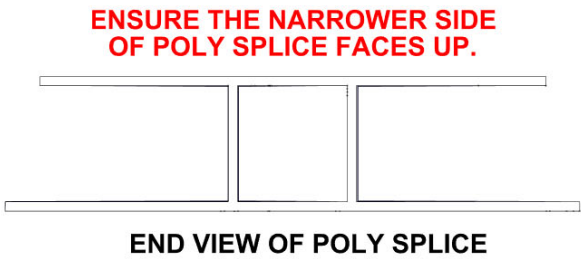
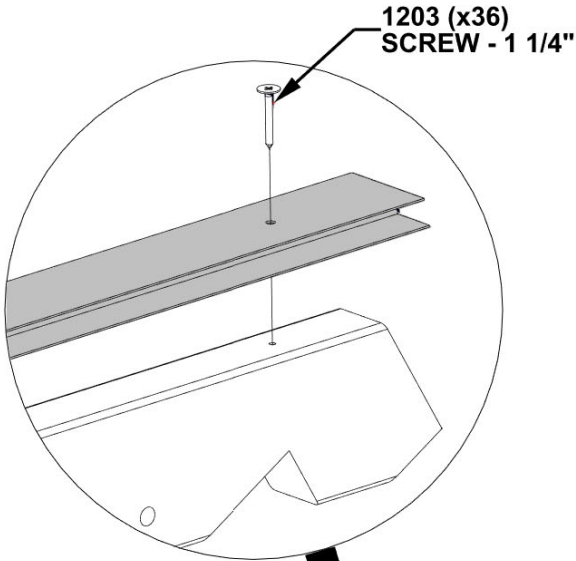
STEP 132 - ROOF ASSEMBLY

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



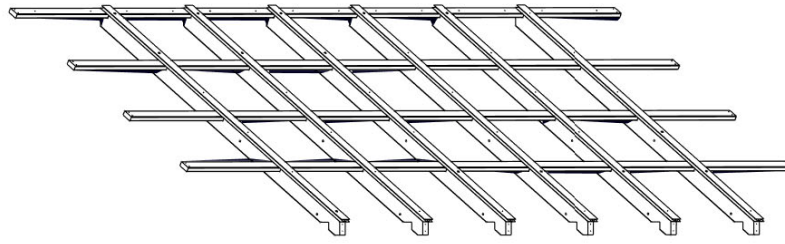
0949 POLY SPLICE - A6P00949
(x6) 9/16"x2 7/16"x83" (15x62x2108)

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



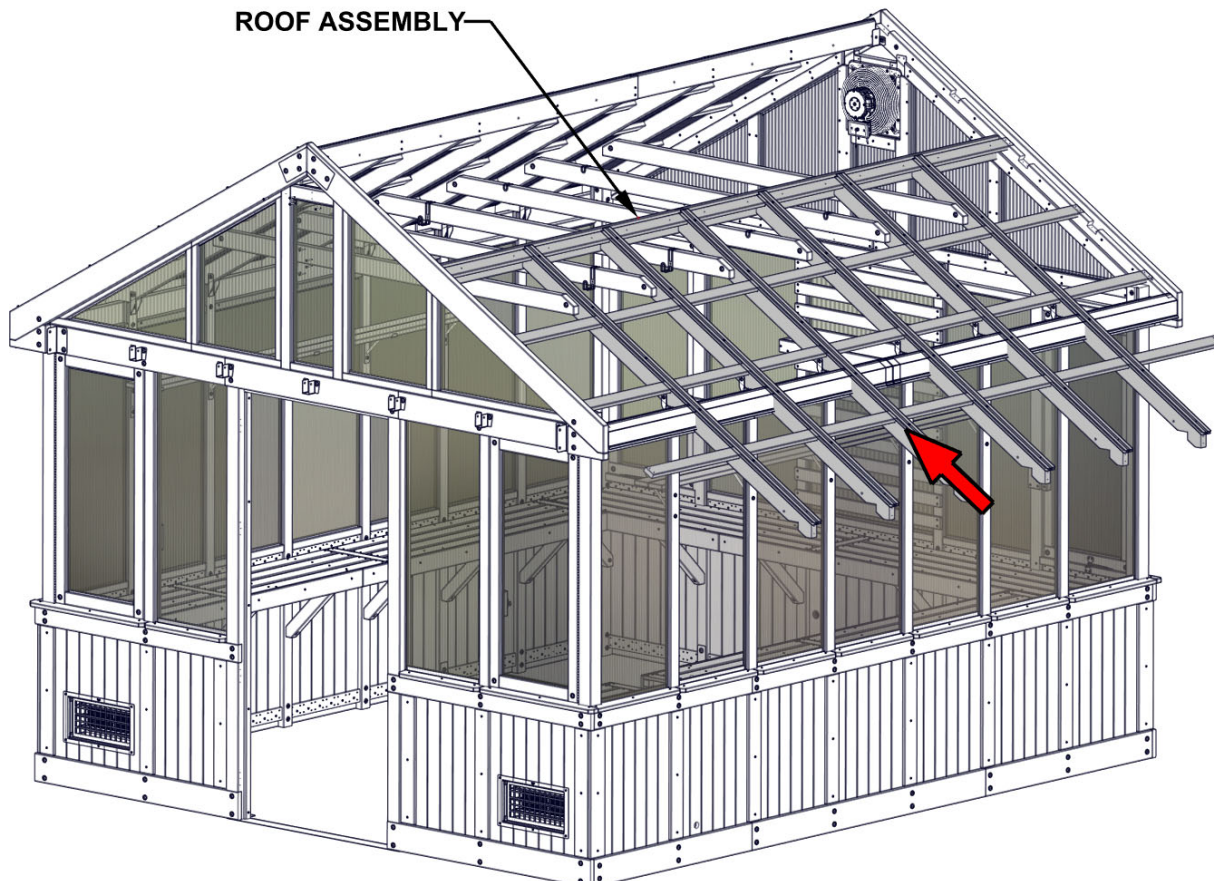
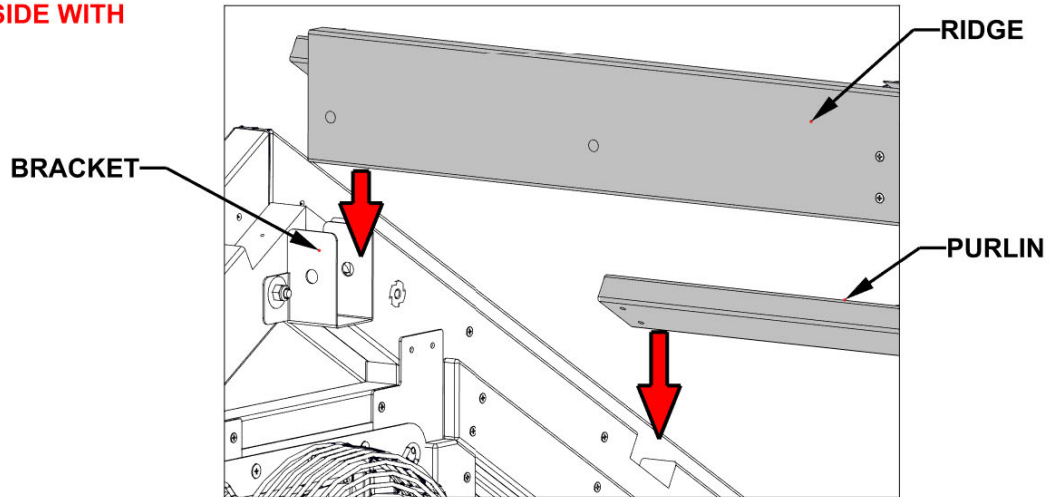
**REPEAT STEPS 129 THROUGH 132
FOR 2ND ROOF ASSEMBLY**

STEP 133 - ROOF ASSEMBLY



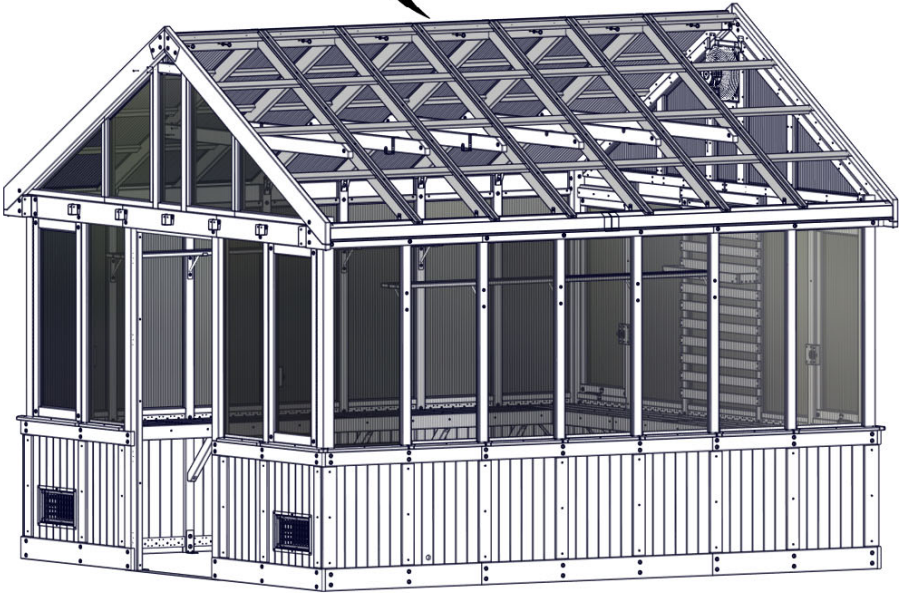
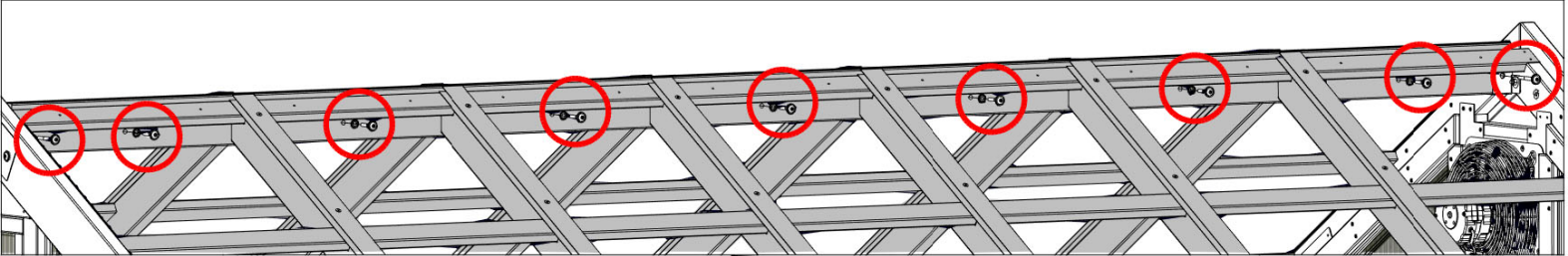
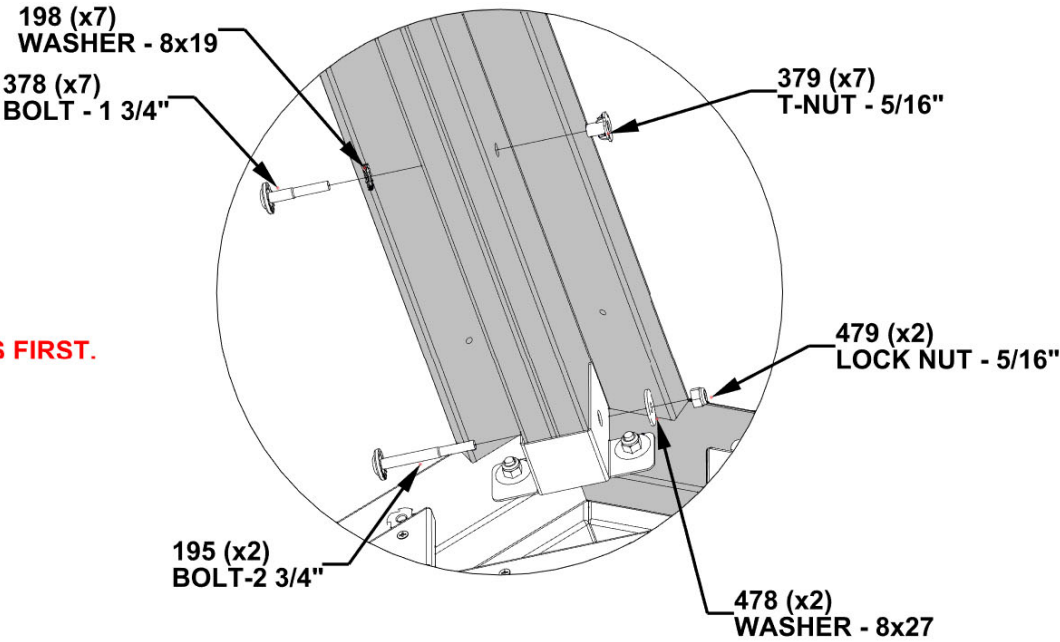
ROOF ASSEMBLY (x2) - FROM PREVIOUS STEPS

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



STEP 134 - ROOF ASSEMBLY

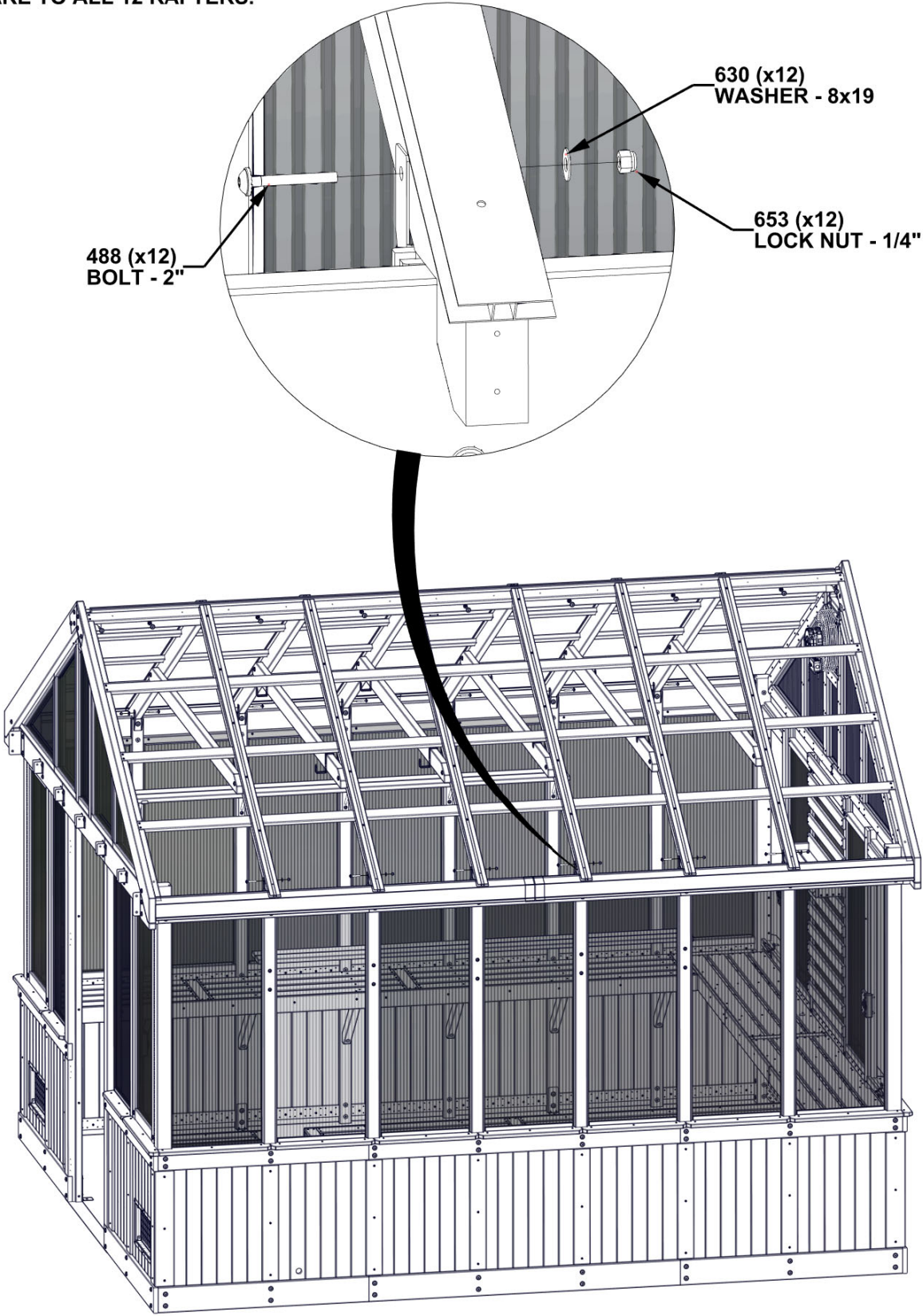
QTY	PART NUMBER	DESCRIPTION
2	H100195	BOLT WH 5/16x2 3/4 BLK
7	H100198	WASHER LOCK EXT 8x19
7	H100378	BOLT WH 5/16x1 3/4 BLK
7	H100379	T-NUT 5/16 BLK
2	H100478	WASHER FLAT 8x27 BLK
2	H100479	NUT LOCK 5/16 BLK



STEP 135 - ROOF ASSEMBLY

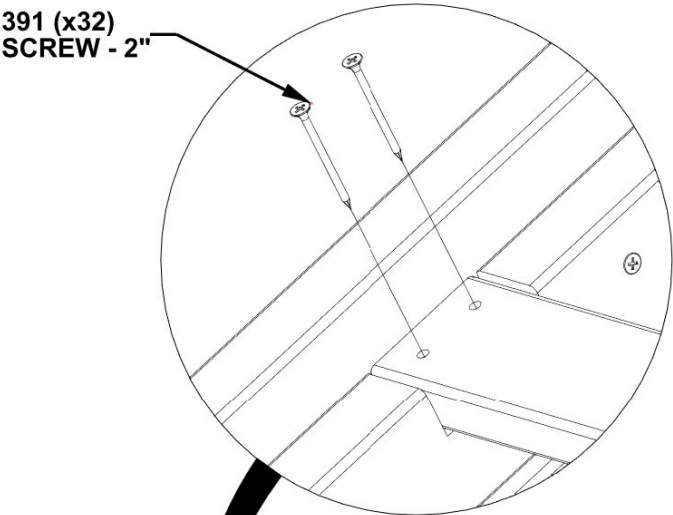
QTY	PART NUMBER	DESCRIPTION
12	H100488	BOLT WH 1/4x2 BLK
12	H100630	WASHER FLAT 8x19 BLK
12	H100653	NUT LOCK 1/4 BLK

ATTACH HARDWARE TO ALL 12 RAFTERS.

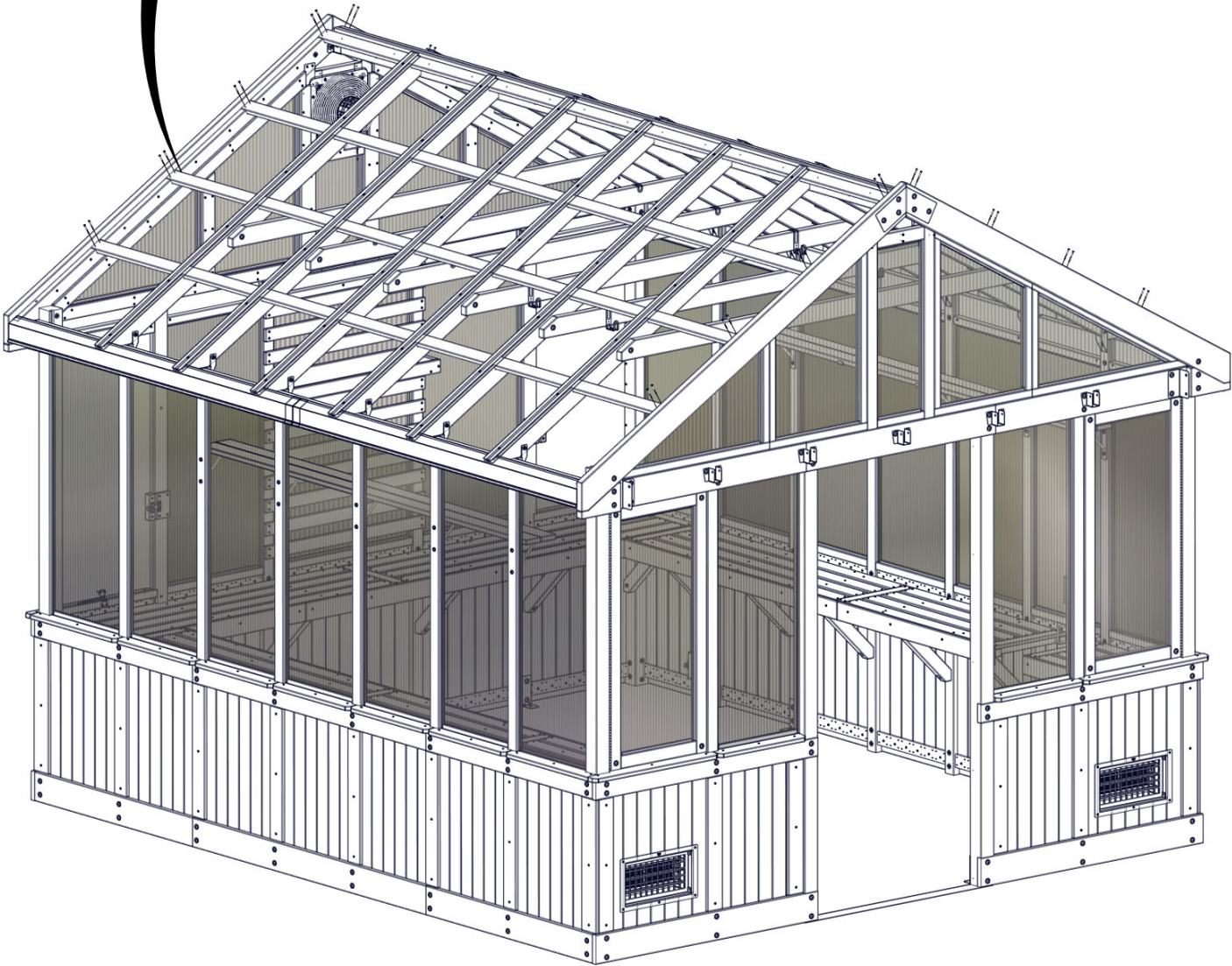


STEP 136 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
32	H100391	SCREW PFH 8x2 BLK

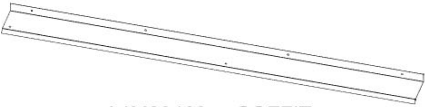


INSERT SCREWS IN PILOT HOLES AT
THE ENDS OF ALL PURLINS AS SHOWN.



STEP 137 - ROOF ASSEMBLY

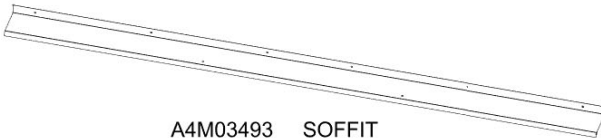
QTY	PART NUMBER	DESCRIPTION
8	H100395	SCREW PFH 8x3/4 BLK



A4M03469 SOFFIT
(x1)



A4M03470 SOFFIT
(x1)



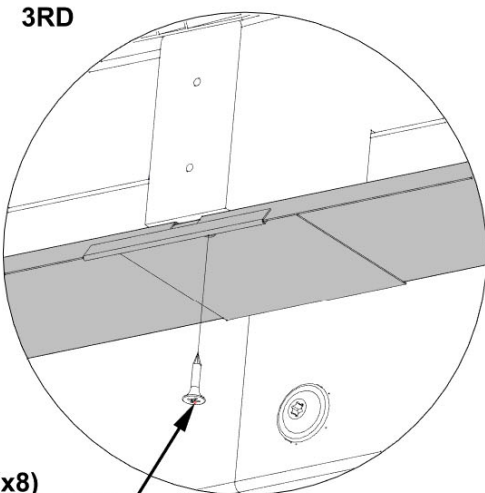
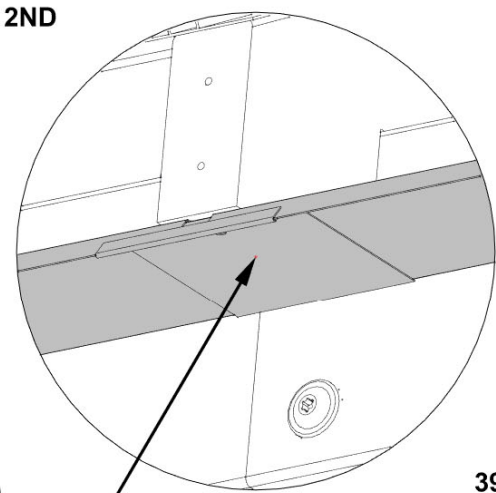
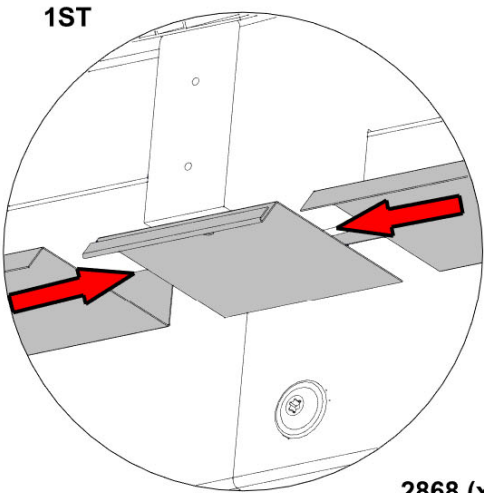
A4M03493 SOFFIT
(x1)



A4M02868 SOFFIT SPLICE
(x2)

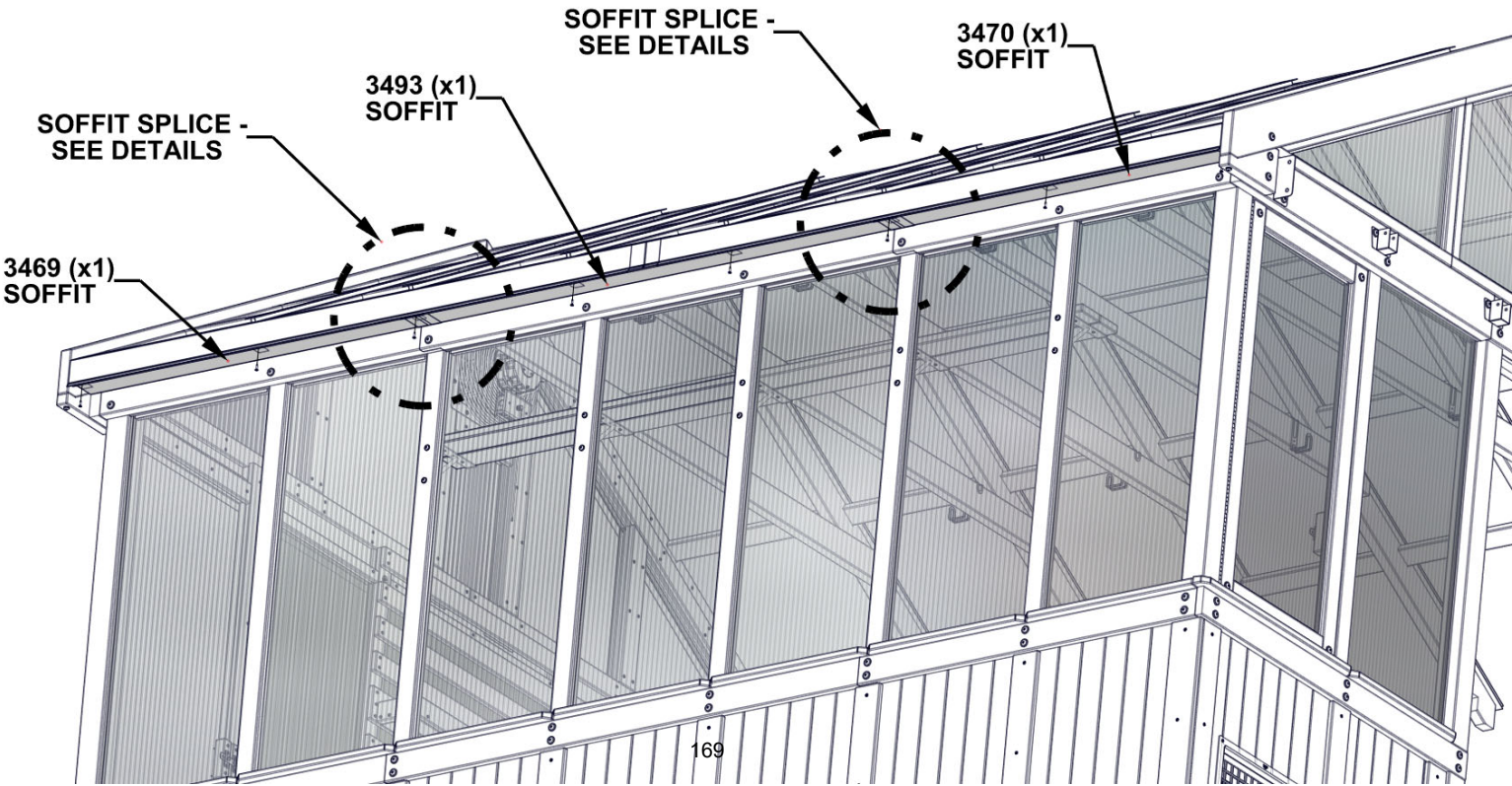
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

- **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 TO ALL (8) RAFTERS.**



2868 (x2)
SOFFIT SPLICE

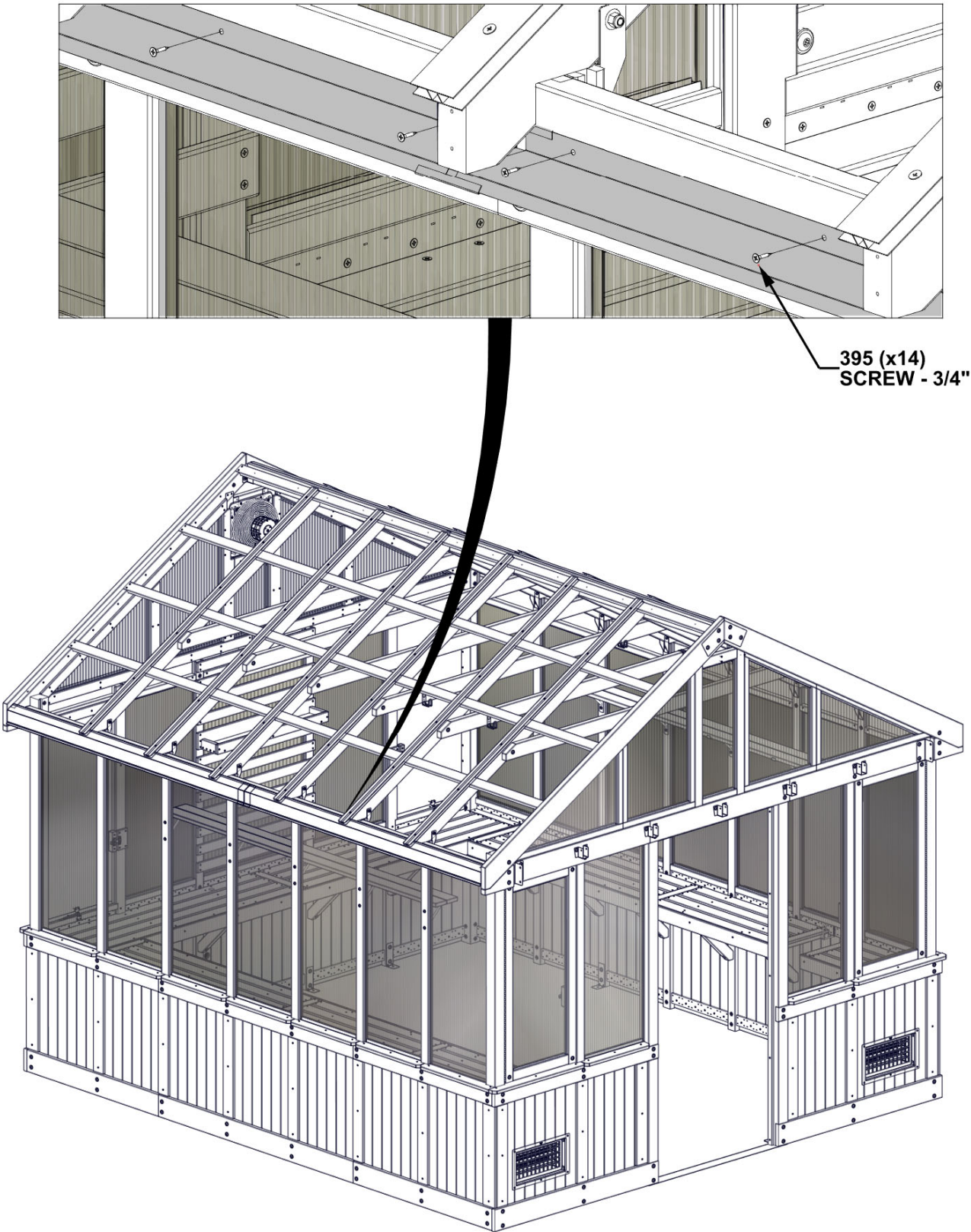
395 (x8)
SCREW - 3/4"



STEP 138 - ROOF ASSEMBLY

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

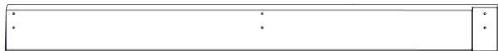
ATTACH SOFFIT WITH SCREWS USING THROUGH HOLES IN SOFFIT AS SHOWN.



STEP 139 - ROOF ASSEMBLY



Q01 FASCIA - W4L19969
(x1) 15/16"x4 7/16"x47 1/16" (24x112x1196)



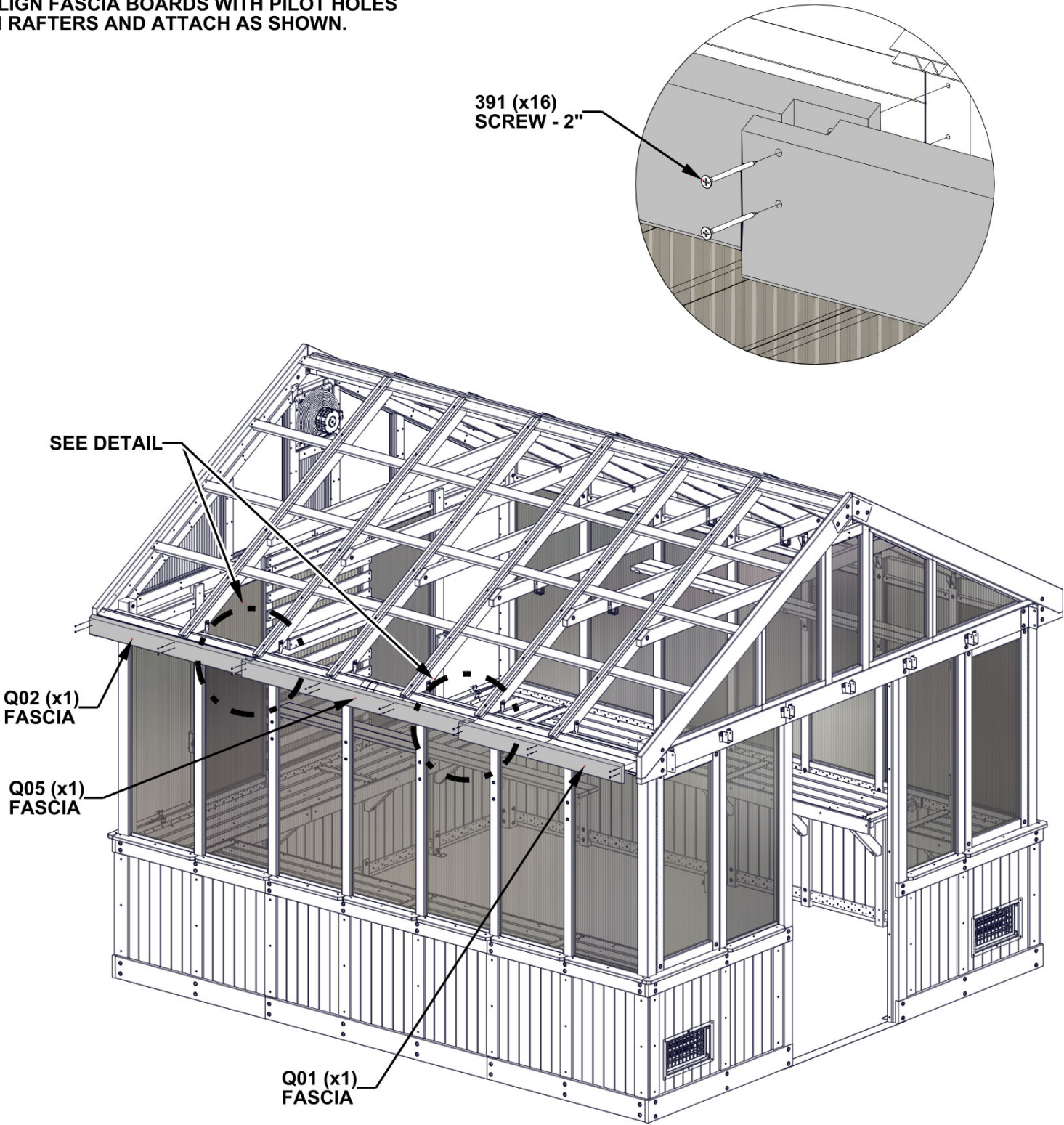
Q02 FASCIA - W4L19970
(x1) 15/16"x4 7/16"x47 1/16" (24x112x1196)



Q05 FASCIA - W4L19971
(x1) 15/16"x4 7/16"x66 3/8" (24x112x1686)

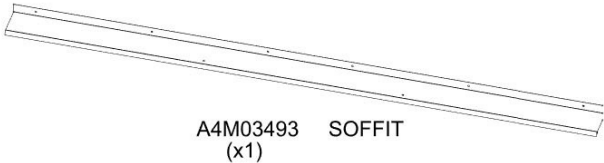
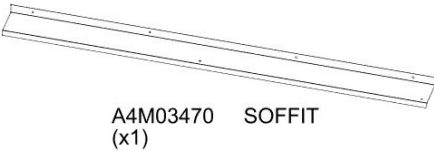
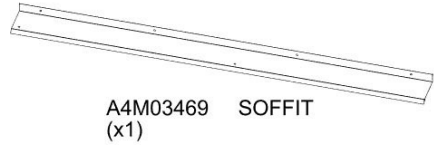
QTY	PART NUMBER	DESCRIPTION
16	H100391	SCREW PFH 8x2 BLK

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



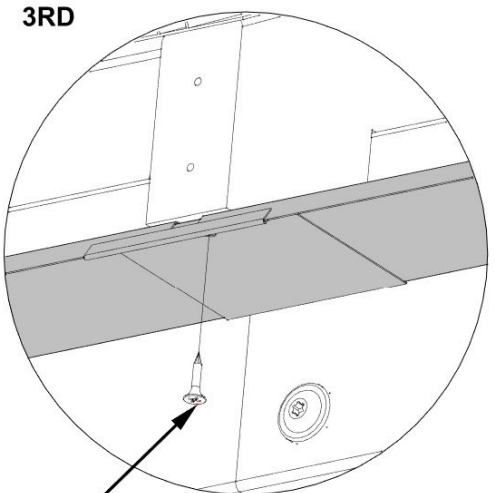
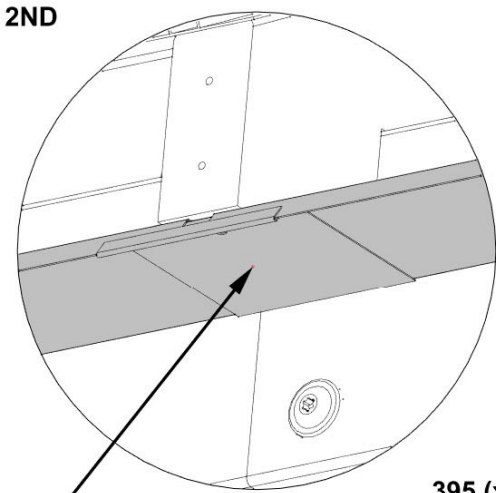
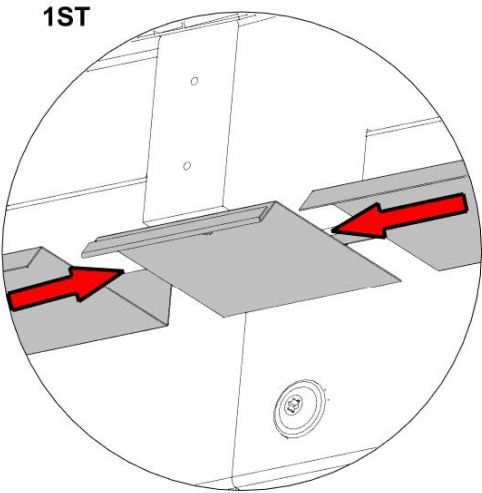
STEP 140 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	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 TO ALL (8) RAFTERS.



2868 (x2)
SOFFIT SPLICE

395 (x8)
SCREW - 3/4"

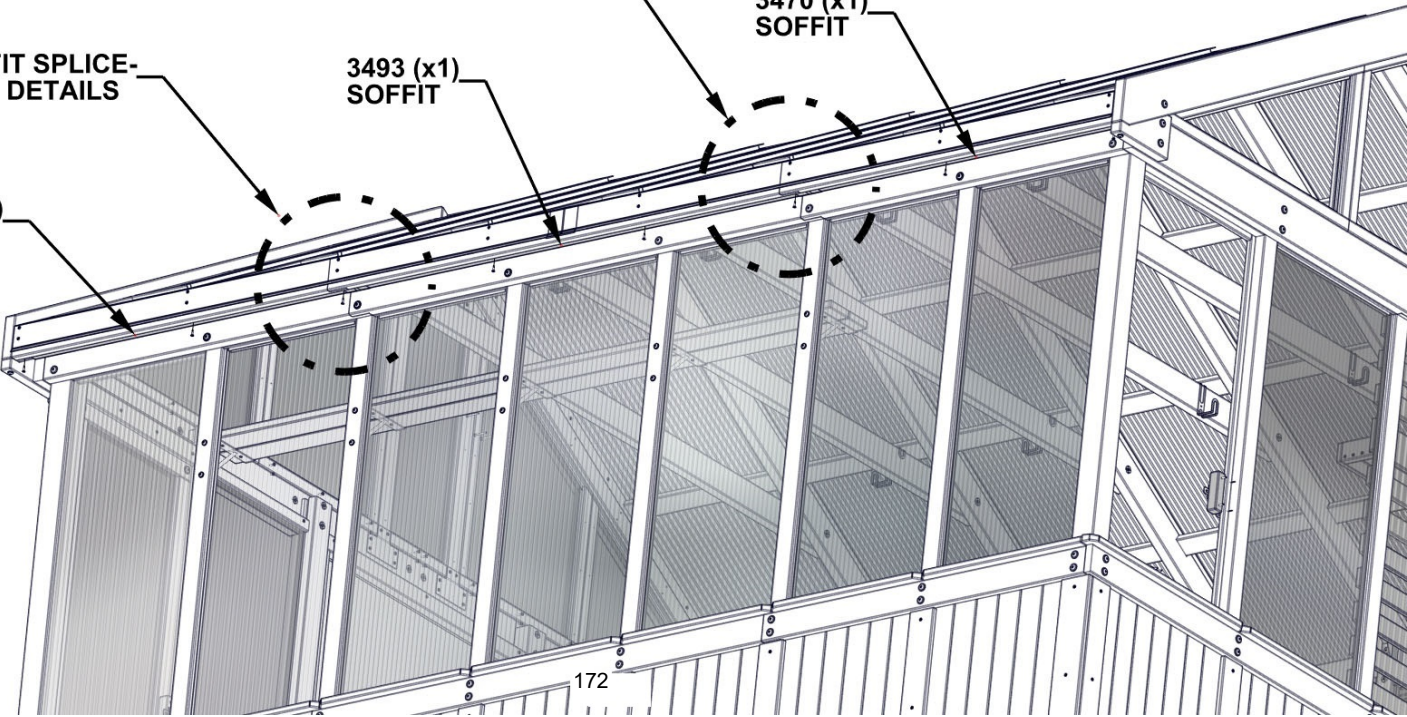
SOFFIT SPLICE-
SEE DETAILS

SOFFIT SPLICE-
SEE DETAILS

3493 (x1)
SOFFIT

3470 (x1)
SOFFIT

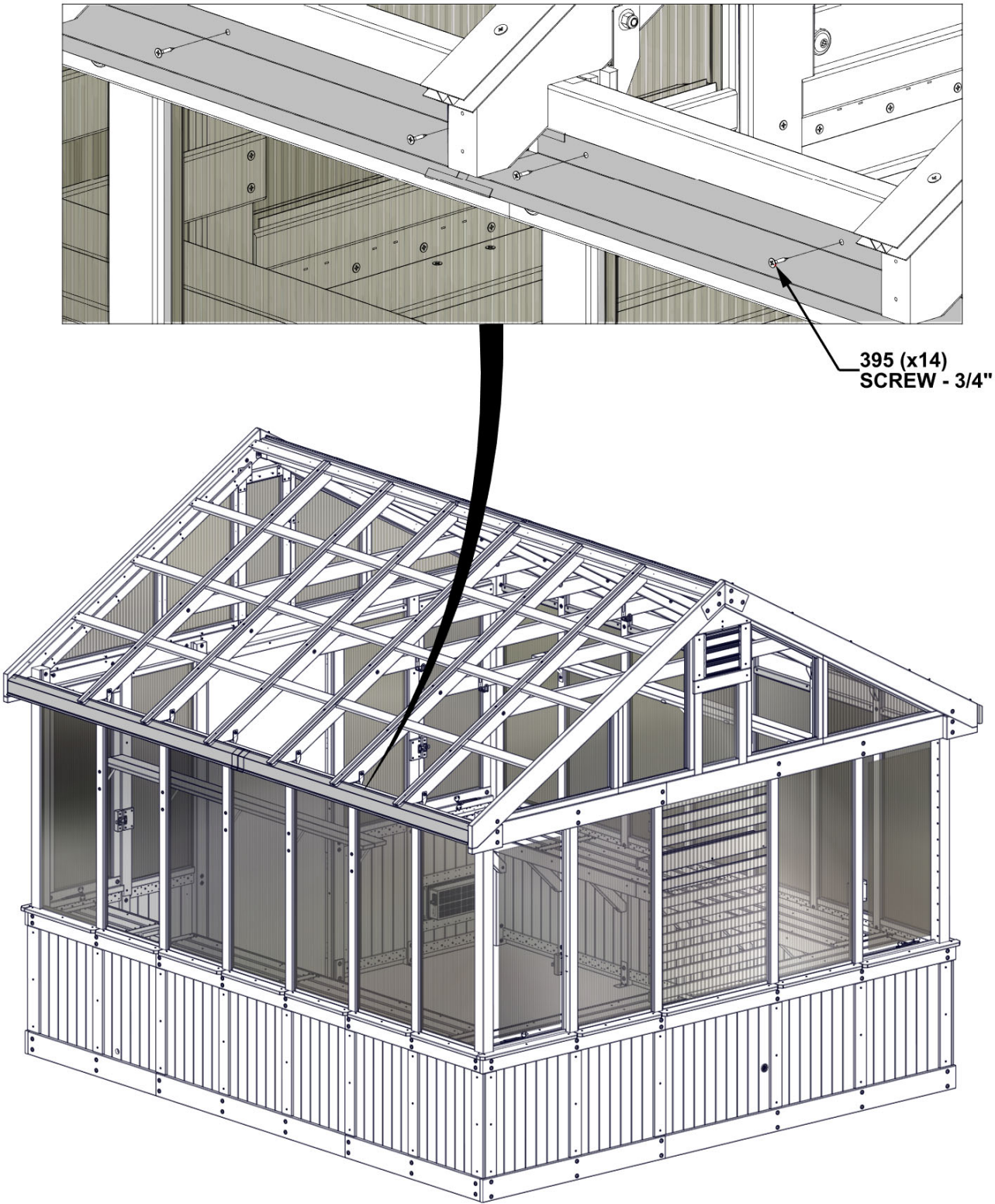
3469 (x1)
SOFFIT



STEP 141 - ROOF ASSEMBLY

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

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



STEP 142 - ROOF ASSEMBLY



Q01 FASCIA - W4L19969
(x1) 15/16"x4 7/16"x47 1/16" (24x112x1196)



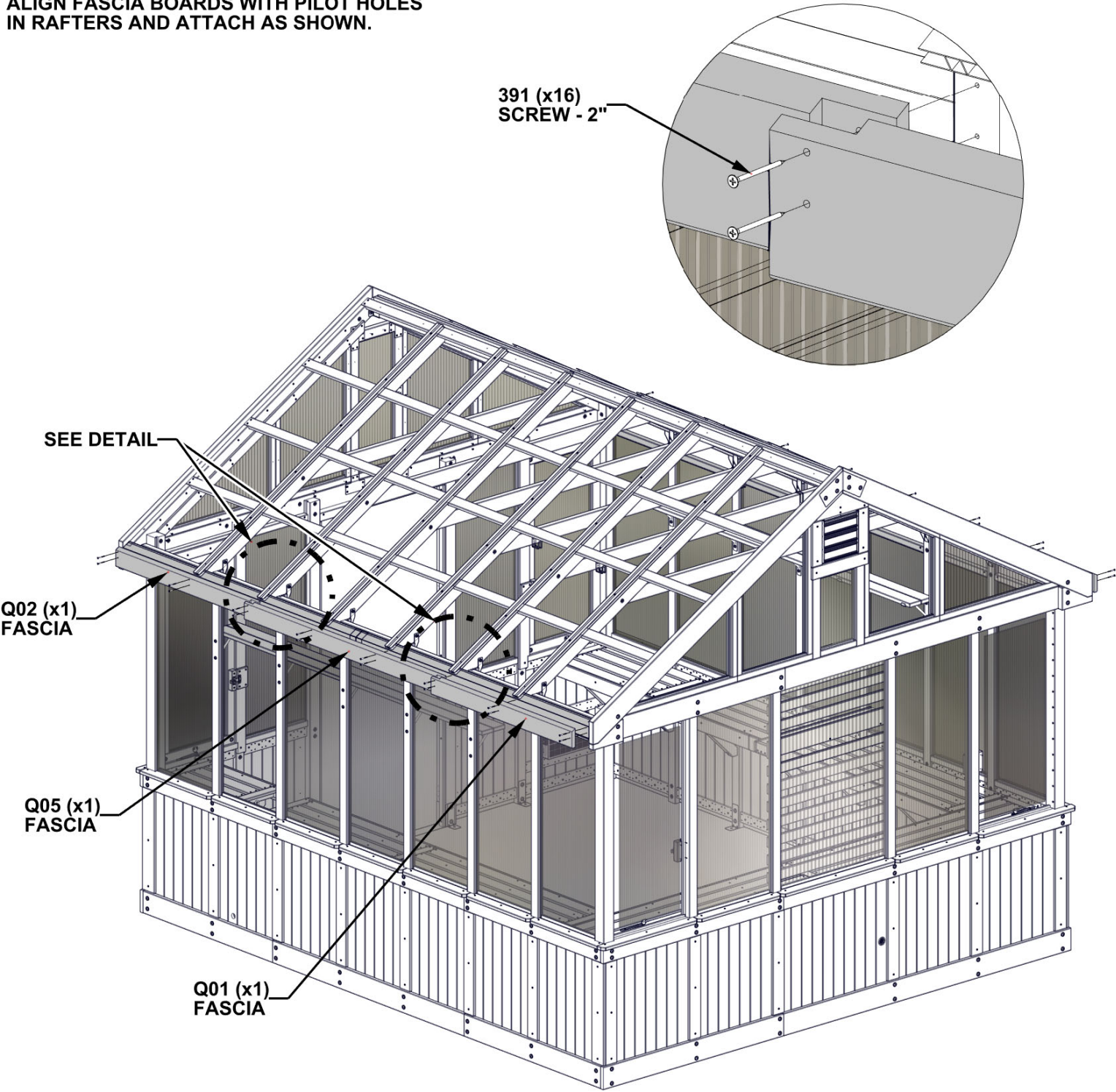
Q02 FASCIA - W4L19970
(x1) 15/16"x4 7/16"x47 1/16" (24x112x1196)



Q05 FASCIA - W4L19971
(x1) 15/16"x4 7/16"x66 3/8" (24x112x1686)

QTY	PART NUMBER	DESCRIPTION
16	H100391	SCREW PFH 8x2 BLK

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



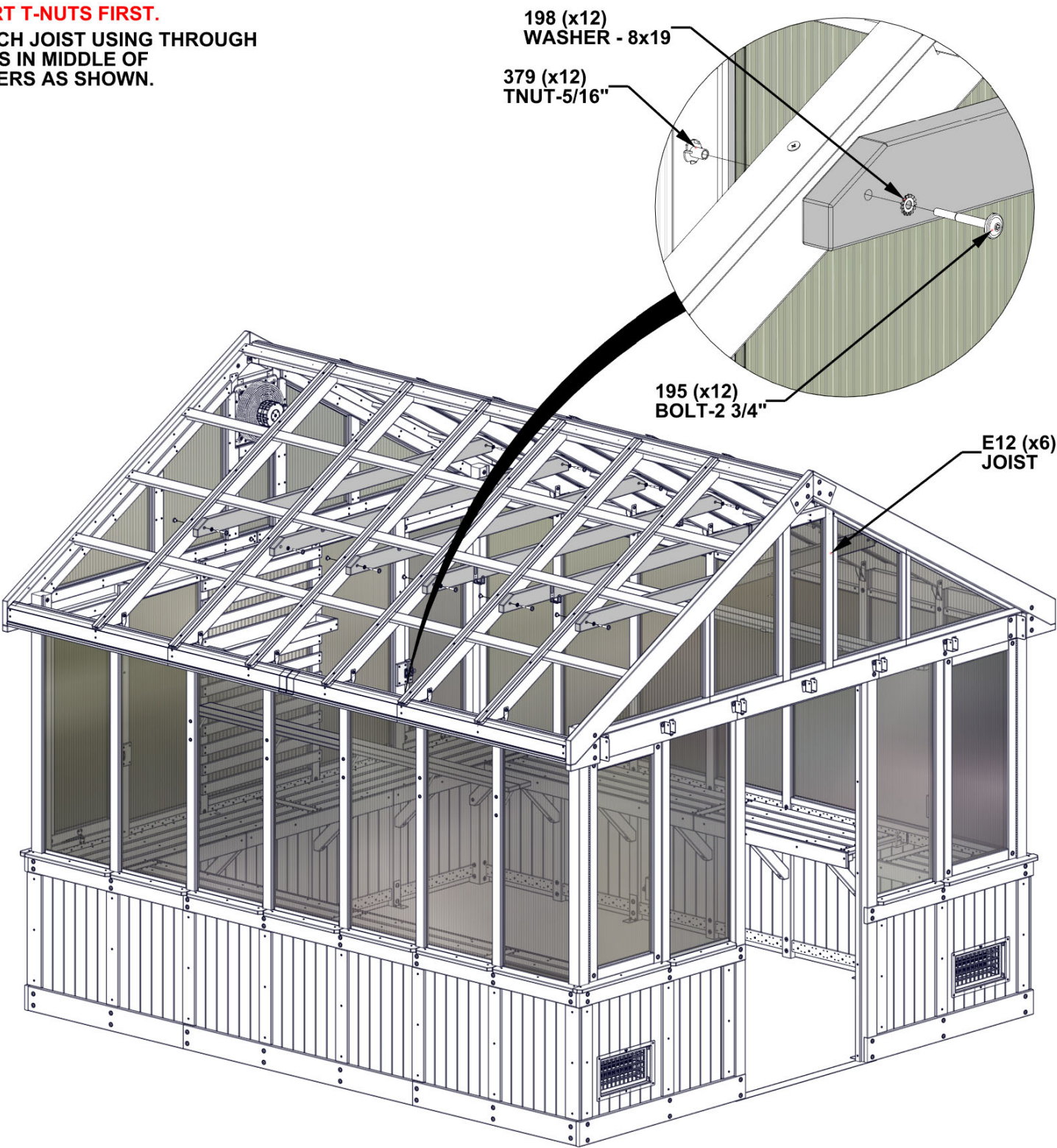
STEP 143 - ROOF ASSEMBLY

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



E12 JOIST - W4L20490
(x6) 1 7/16"x3 3/8"x89 7/16" (36x86x2272)

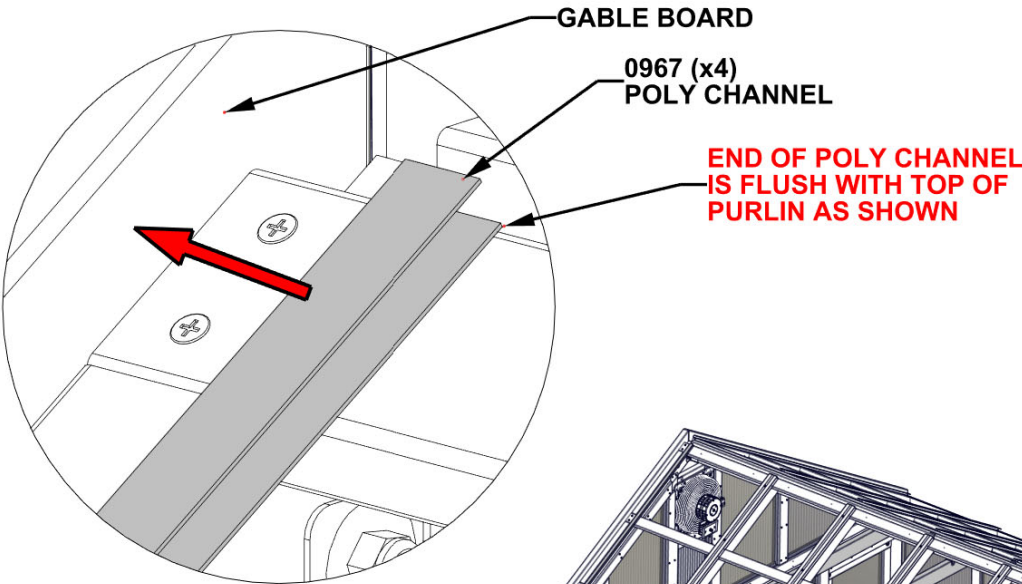
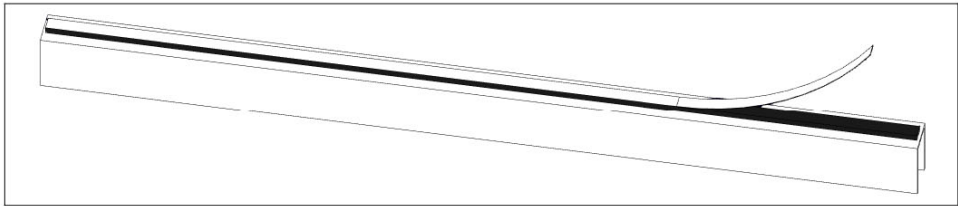
INSERT T-NUTS FIRST.
ATTACH JOIST USING THROUGH
HOLES IN MIDDLE OF
RAFTERS AS SHOWN.



STEP 144 - ROOF ASSEMBLY

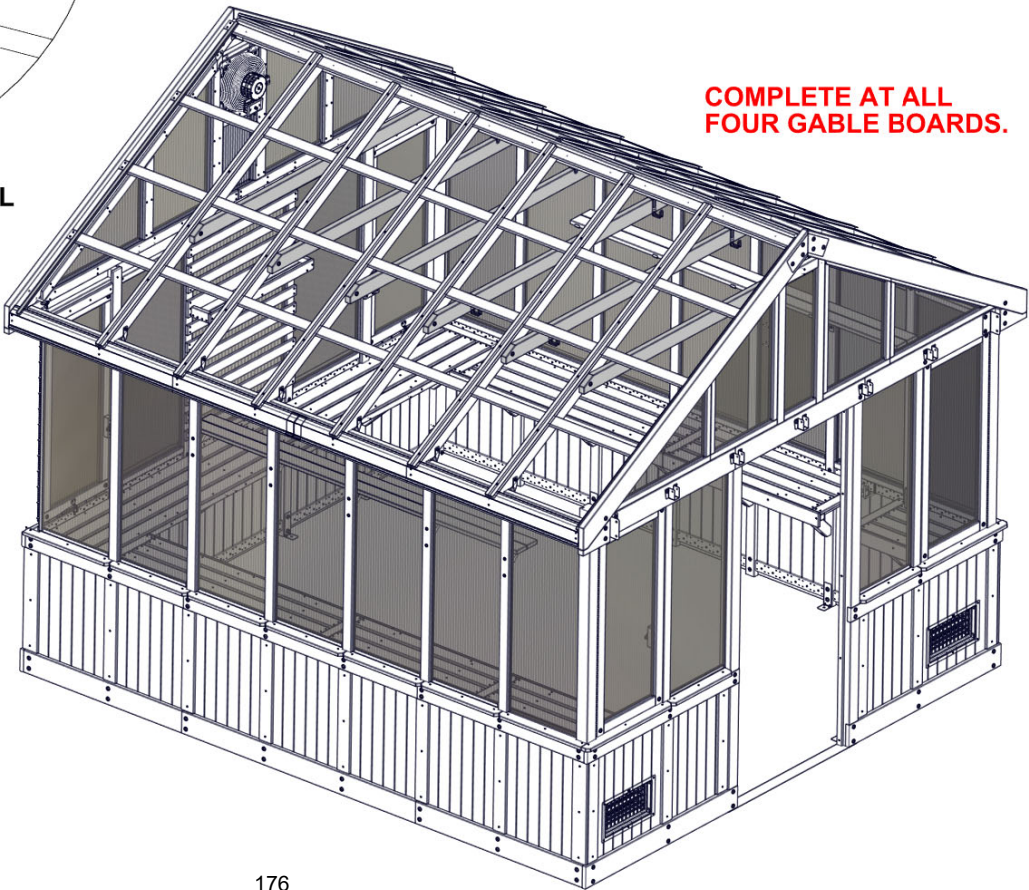
A6P00967 POLY CHANNEL
(x4)

REMOVE TAPE LINER ON POLY CHANNELS BEFORE INSTALLING.



FIRMLY PRESS POLY CHANNEL
AGAINST GABLE BOARD
TO ENSURE ADHESION.

COMPLETE AT ALL
FOUR GABLE BOARDS.



STEP 145 - ROOF ASSEMBLY



A6P01057 POLYSHEET
(x10)

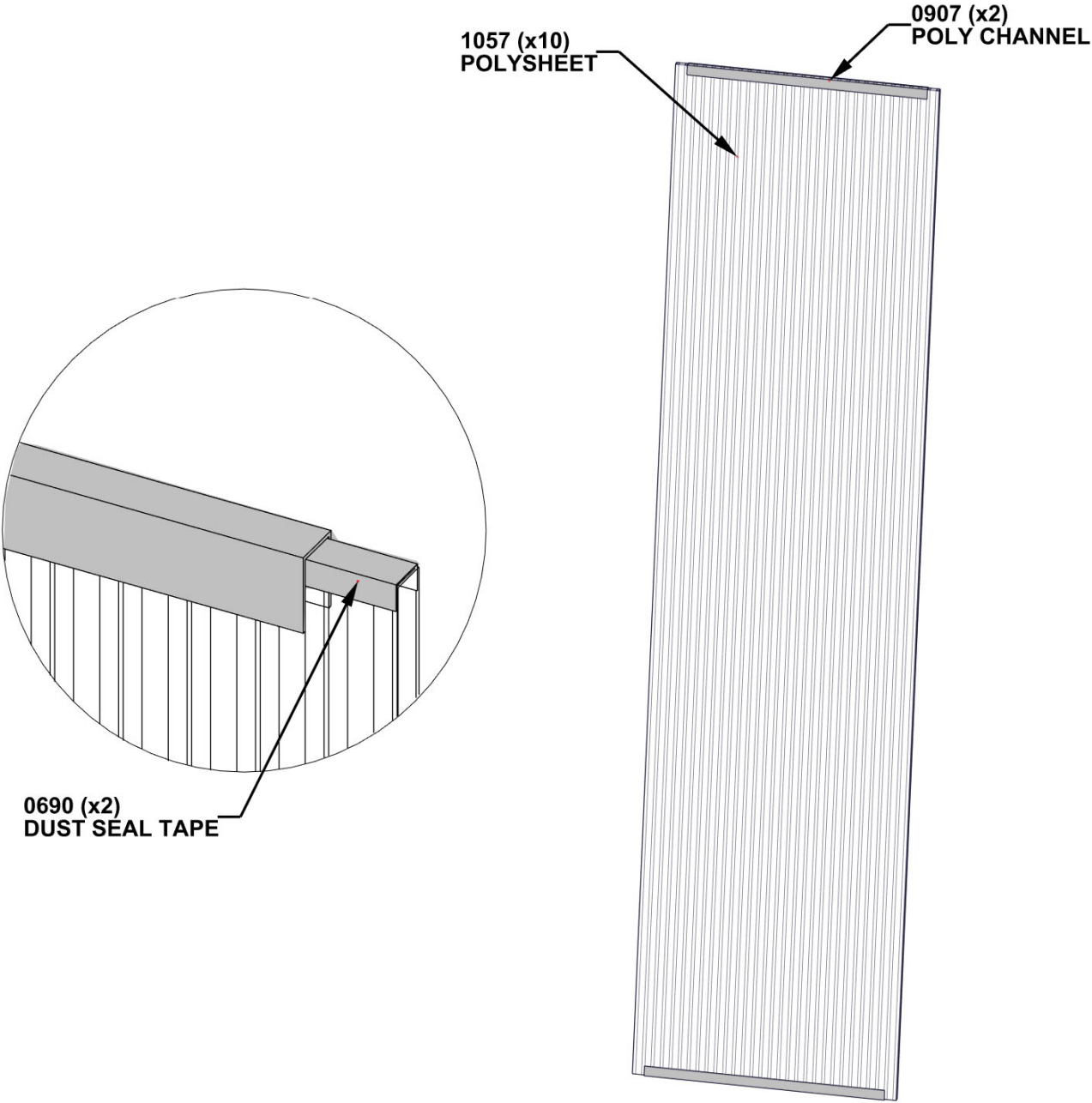


A6P00907 POLY CHANNEL
(x20)



A6P00690 DUST SEAL TAPE

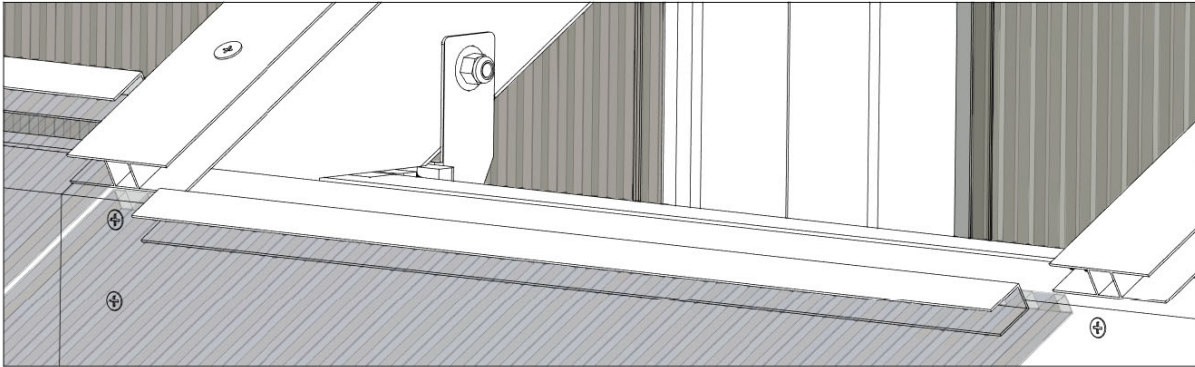
- TO APPLY DUST SEAL TAP AND POLY CHANNEL:**
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
 - WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
 - AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
 - REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT FOR ALL 10 ROOF PANEL ASSEMBLIES



STEP 146 - ROOF ASSEMBLY

IMPORTANT!

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

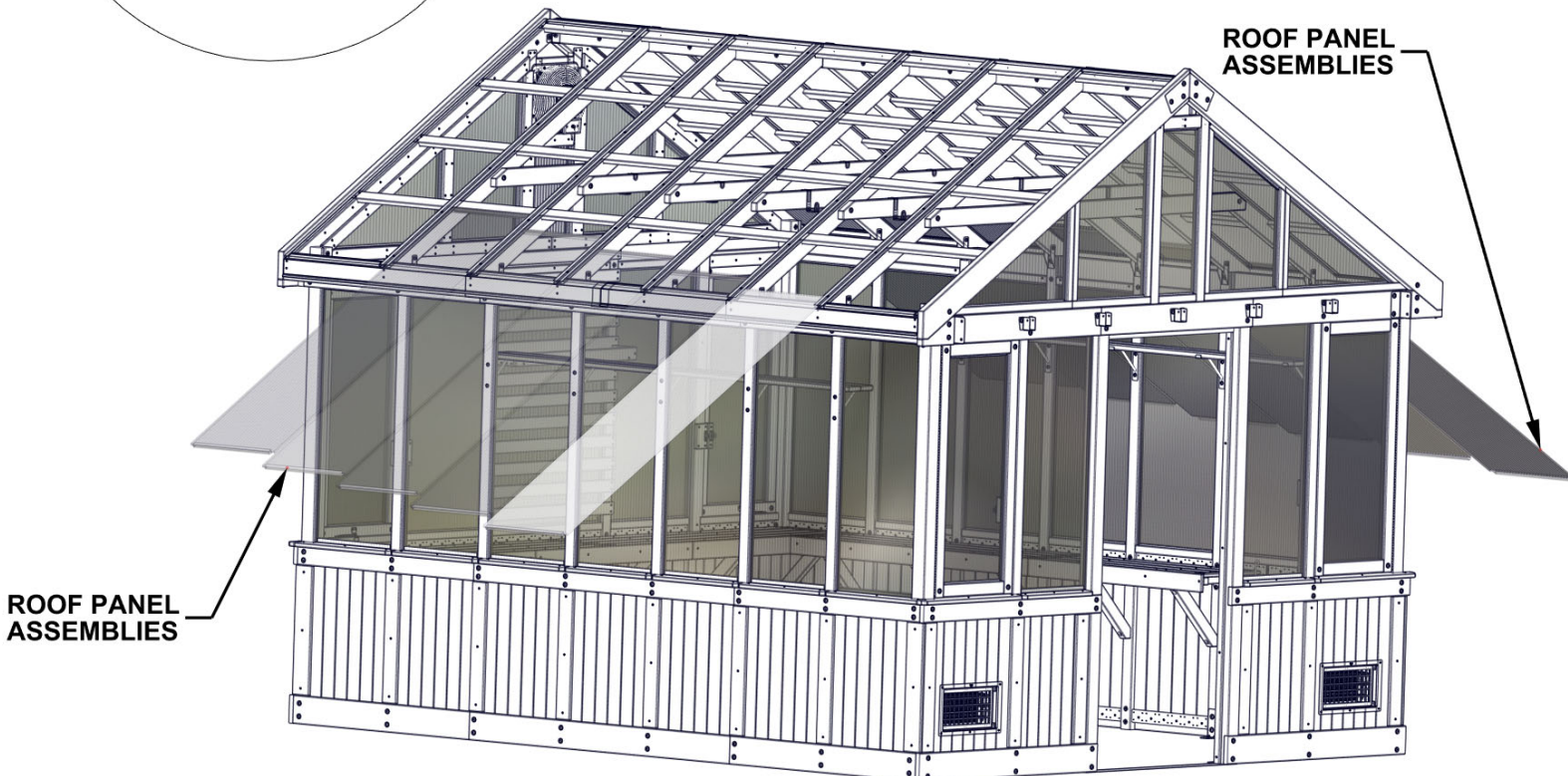
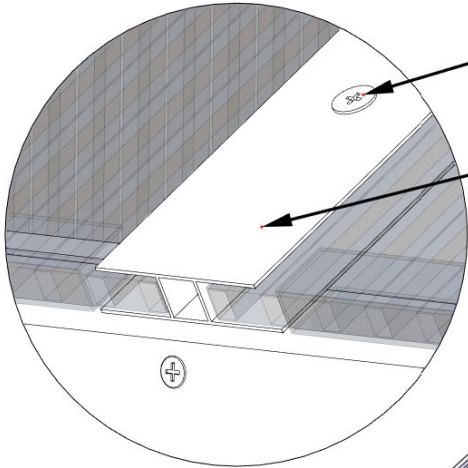


IF NECESSARY, LOOSEN THE SCREWS
ON THE POLY SHEET SPLICE

AFTER ROOF PANELS ARE INSTALLED BE
SURE TO RE-TIGHTEN SCREWS. DO NOT
OVERTIGHTEN.

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 147 - ROOF ASSEMBLY



A6P00966 POLY SHEET
(x4)

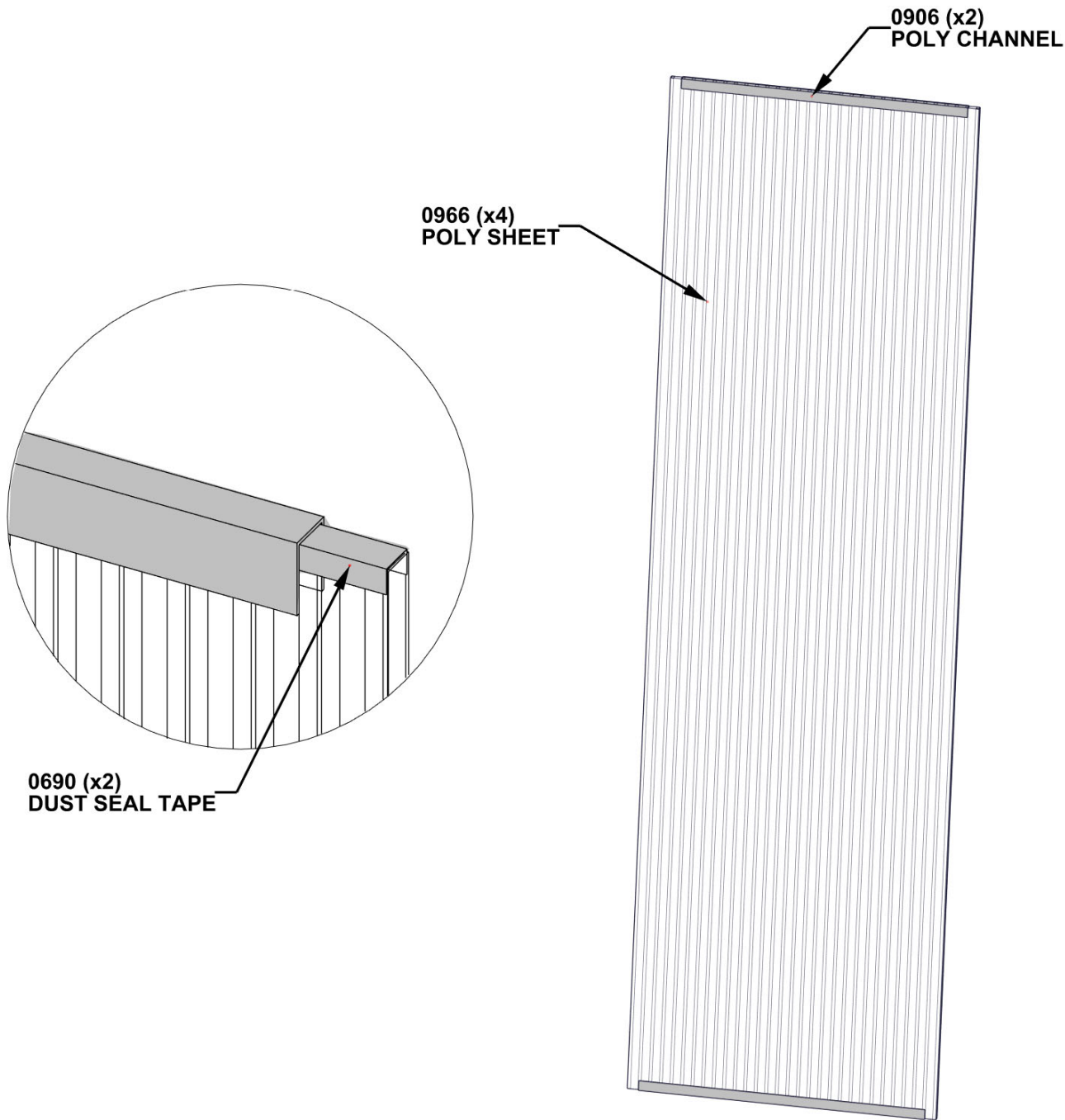


A6P00906 POLY CHANNEL
(x8)



A6P00690 DUST SEAL TAPE

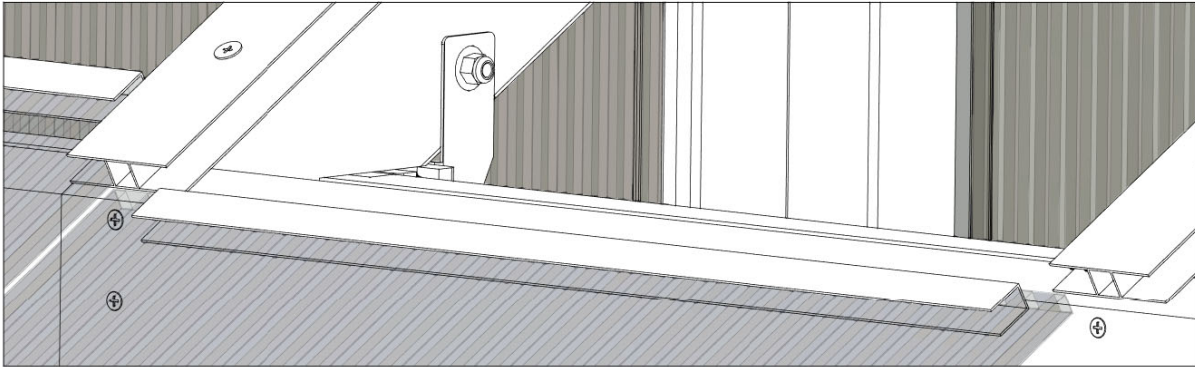
- TO APPLY DUST SEAL TAP AND POLY CHANNEL:**
- CUT 2 STRIPS OF DUST SEAL TAPE THE SAME WIDTH AS THE POLY SHEET.
 - WRAP DUST SEAL TAPE ALONG EDGE OF POLY SHEET WIDTH.
 - AFTER TAPE IS SECURE, PUSH CHANNEL ON OVER THE TAPE, CENTERING ON THE POLY SHEET.
 - REPEAT ON THE BOTTOM SIDE OF POLY SHEET.
- REPEAT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



STEP 148 - ROOF ASSEMBLY

IMPORTANT!

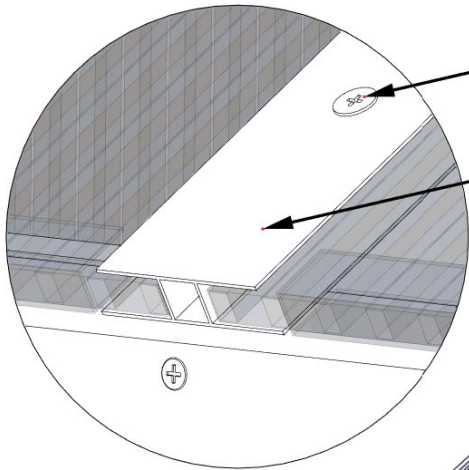
- ENSURE UV SIDE OF ROOF PANELS ARE FACING OUTSIDE.
- REMOVE THE PROTECTIVE FILM PRIOR TO INSTALLATION OF ROOF PANELS.



IF NECESSARY, LOOSEN THE SCREWS ON THE POLY SHEET SPLICE. LEAVE THESE SCREWS LOOSE FOR THE NEXT STEP.

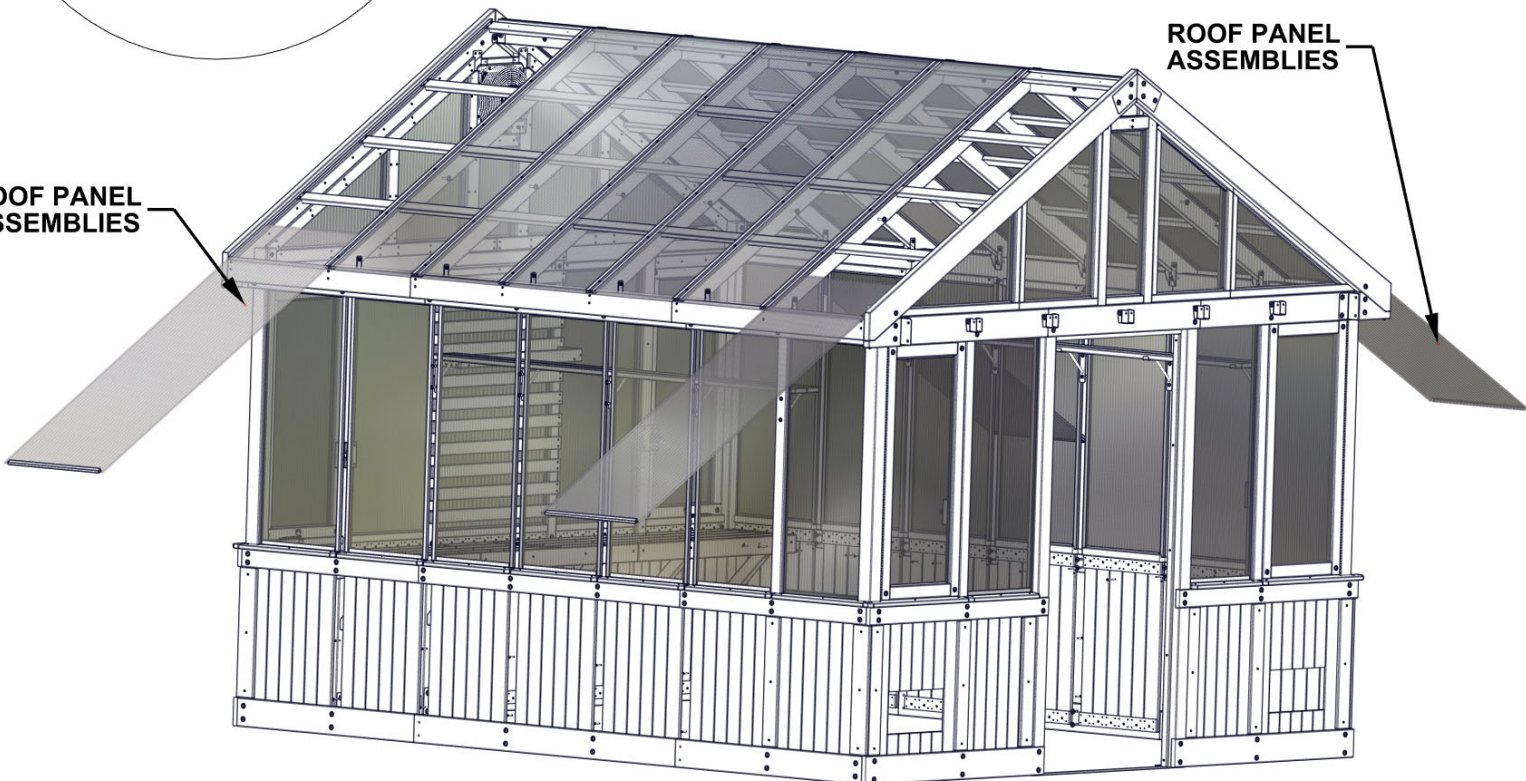
POLY SHEET SPLICE

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



ROOF PANEL ASSEMBLIES

ROOF PANEL ASSEMBLIES



STEP 149 - ROOF ASSEMBLY



3463 DRIP EDGE SPLICE - A4M03463
(x2) 1 1/2"x3 15/16"x5 1/8" (38x100x130)



3462 DRIP EDGE TRIM - A4M03462
(x4) 2 1/4"x4 3/8"x77 13/16" (56x111x1977)

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM DRIP EDGE AND DRIP EDGE SPLICE.

- SLIDE DRIP EDGE INTO DRIP EDGE SPLICE.
- THEN SLIDE ASSEMBLY UNDER POLY SHEETING AND POLY SHEET SPLICE ON TOP OF THE HEADER.
- REPEAT ON OTHER SIDE.

IF NECESSARY, LOOSEN THE SCREWS ON THE POLY SHEET SPLICE. AFTER ROOF PANELS AND DRIP EDGE ASSEMBLIES HAVE BEEN INSTALLED, BE SURE TO RE-TIGHTEN SCREWS. DO NOT OVERTIGHTEN.

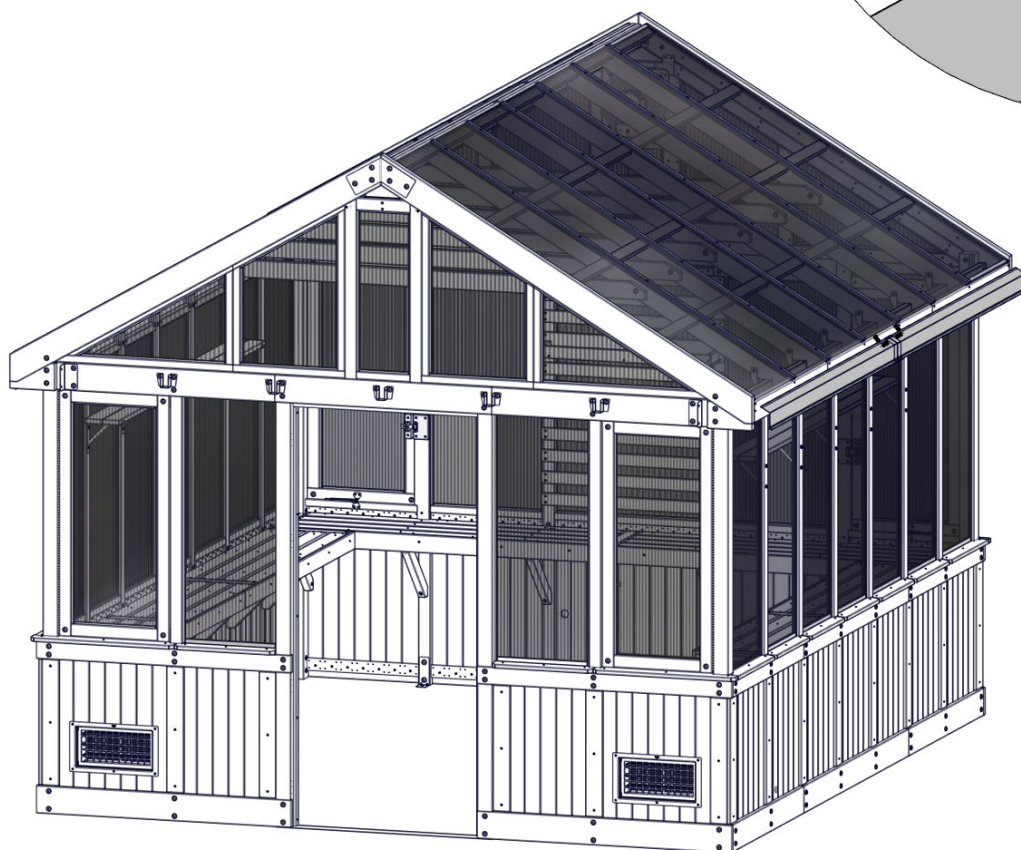
HEADER

POLY SHEET SPLICE

POLY SHEETING

3463 (x1)
DRIP EDGE SPLICE

3462 (x2)
DRIP EDGE TRIM



STEP 150 - ROOF ASSEMBLY



A4M03468 SPLICE COVER
(x12)

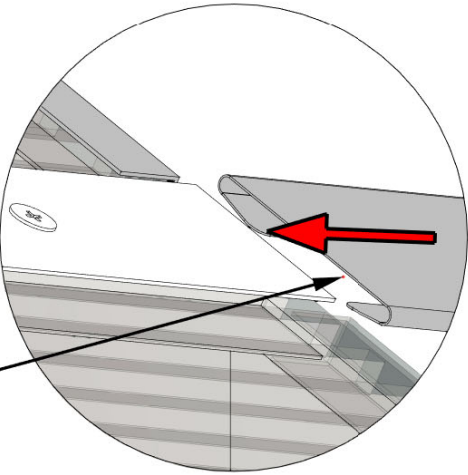
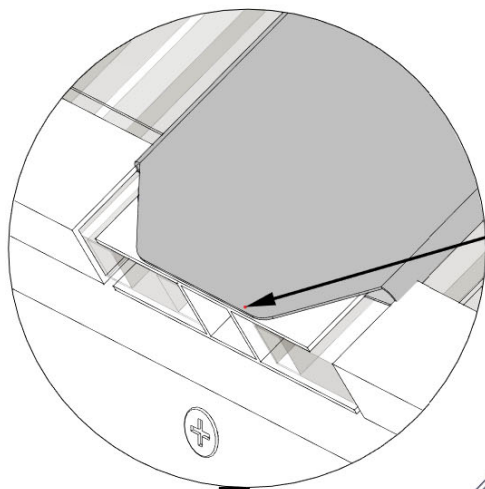
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM SPLICE COVERS.

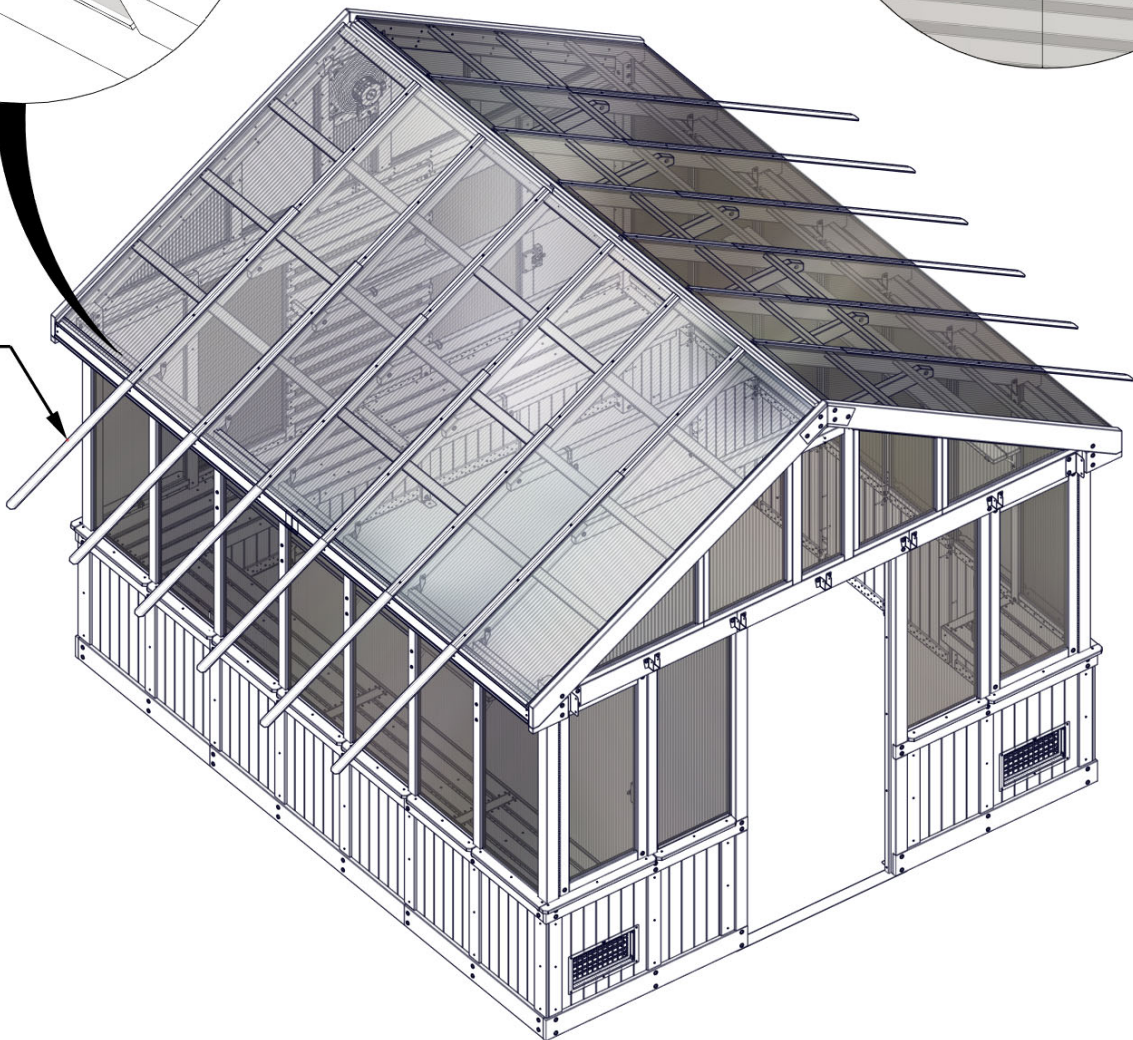
SLIDE TABS ON SPLICE COVERS
OVER THE TABS ON THE POLY
CHANNEL AND SLIDE UP UNTIL THE
BOTTOM OF THE SPLICE IS FLUSH
WITH BOTTOM OF THE CHANNEL.

FLUSH

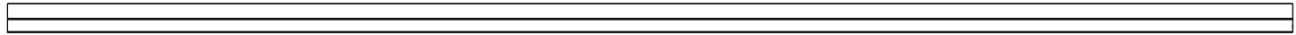
**FLAT EDGE
SLIDES ON FIRST**



3468 (x12)
SPLICE COVER



STEP 151 - ROOF ASSEMBLY

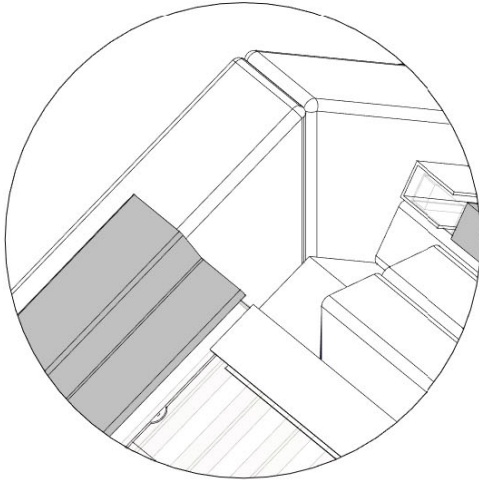


A4M03467 TRIM
(x4)

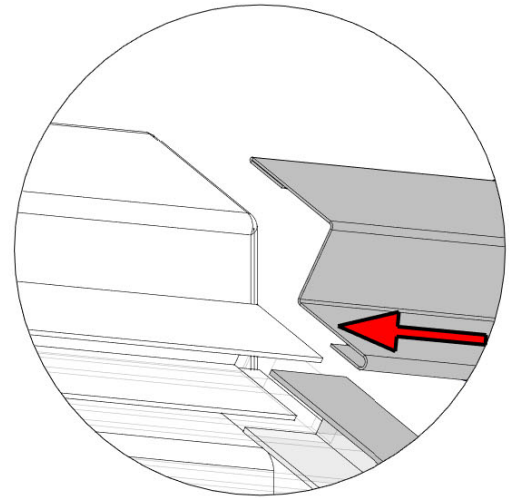
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM SPLICE COVERS.

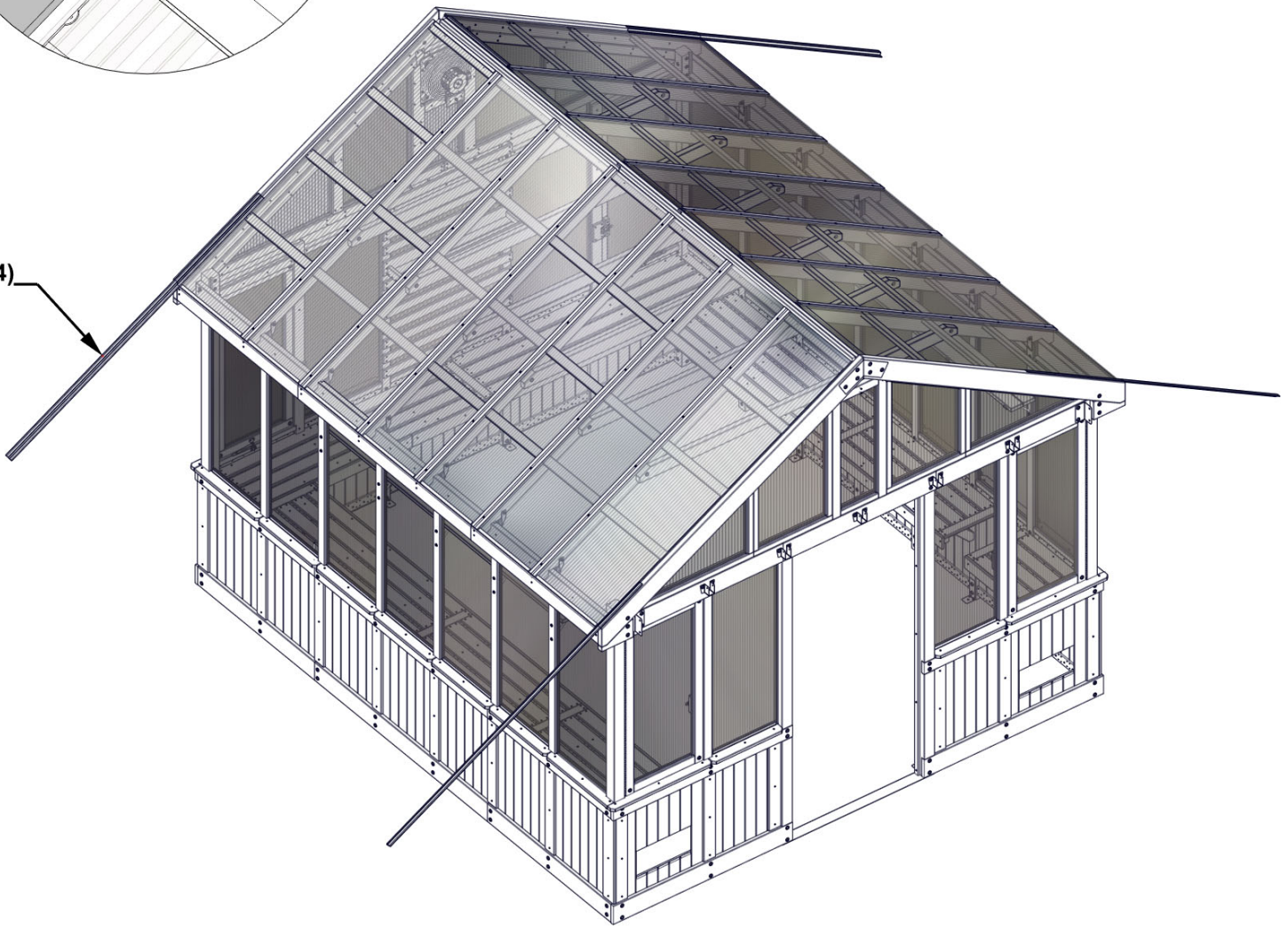
SLIDE TRIM INTO PLACE WITH
POLY CHANNEL FITTING INTO
OPEN HEM. ENSURE CORRECT
ORIENTATION AS SHOWN.



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

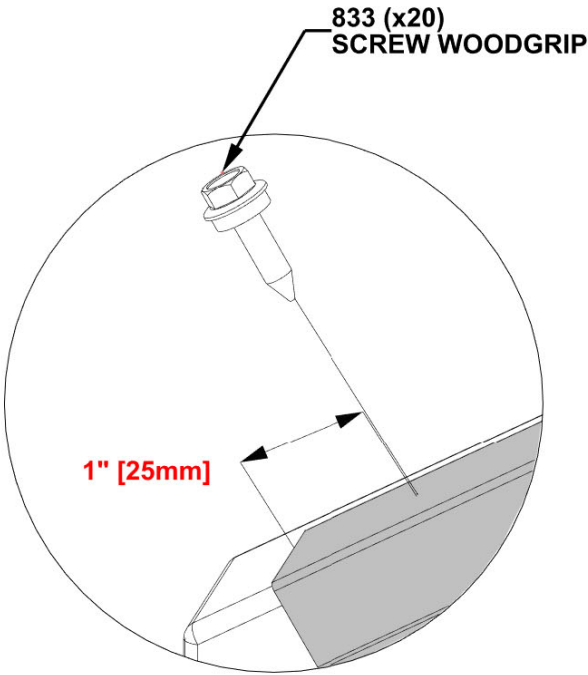


3467 (x4)
TRIM

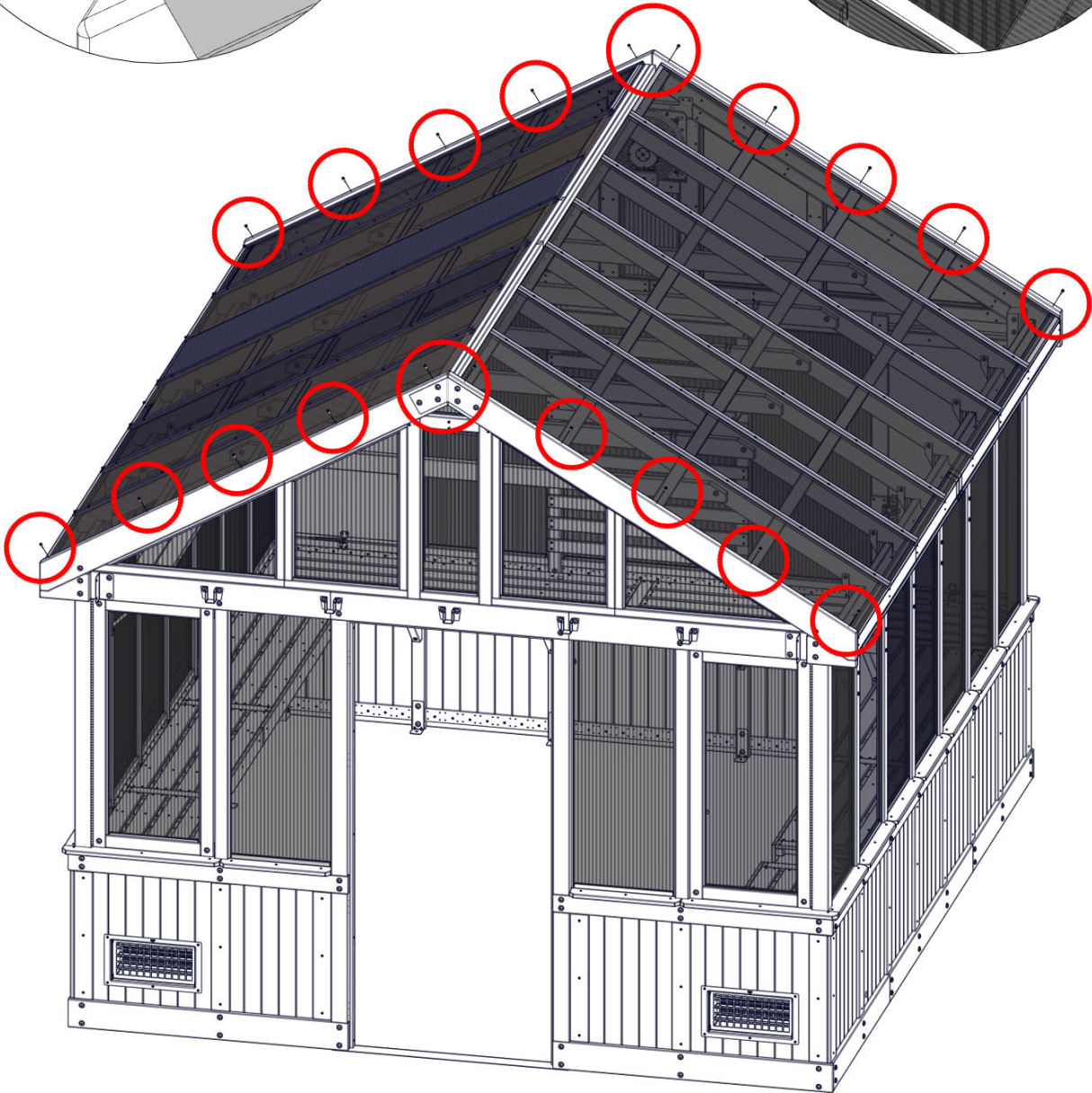
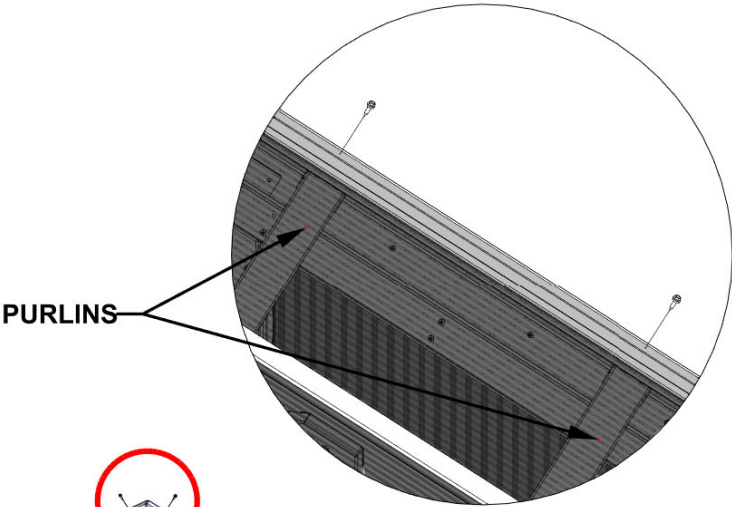


STEP 152 - ROOF ASSEMBLY

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

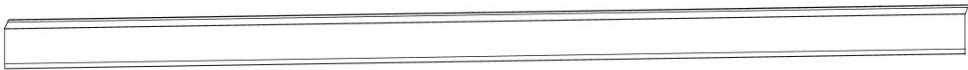


INSTALL SCREWS IN CENTER OF TRIM
APPROXIMATELY 1" [25mm] FROM EDGES
AS SHOWN. USE THE CENTER OF THE PURLINS
AS A GUIDE FOR REMAINING SCREW POSITIONS.



STEP 153 - ROOF ASSEMBLY

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



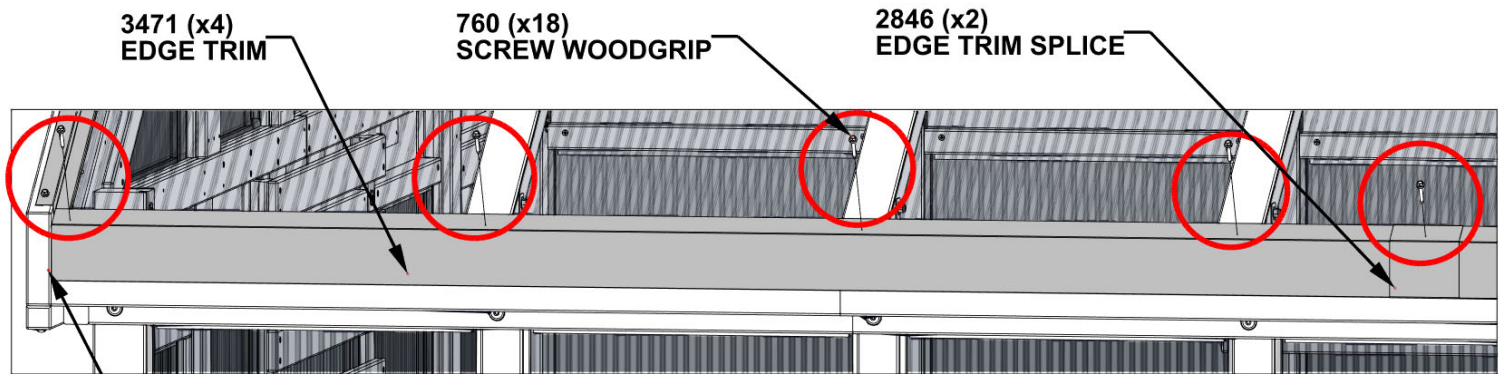
A4M03471 EDGE TRIM
(x4)



A4M02846 EDGE TRIM SPLICE
(x2)

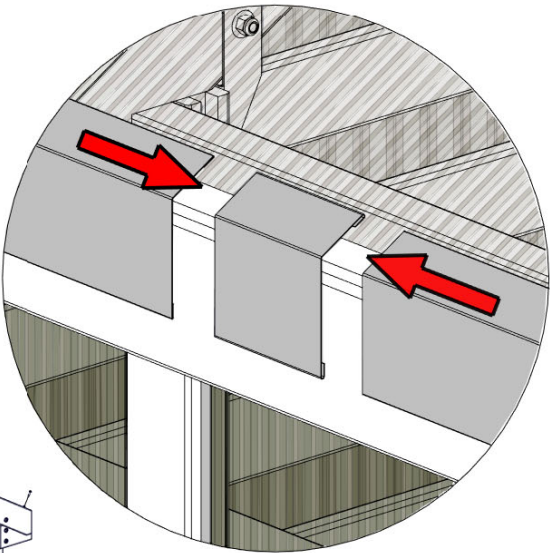
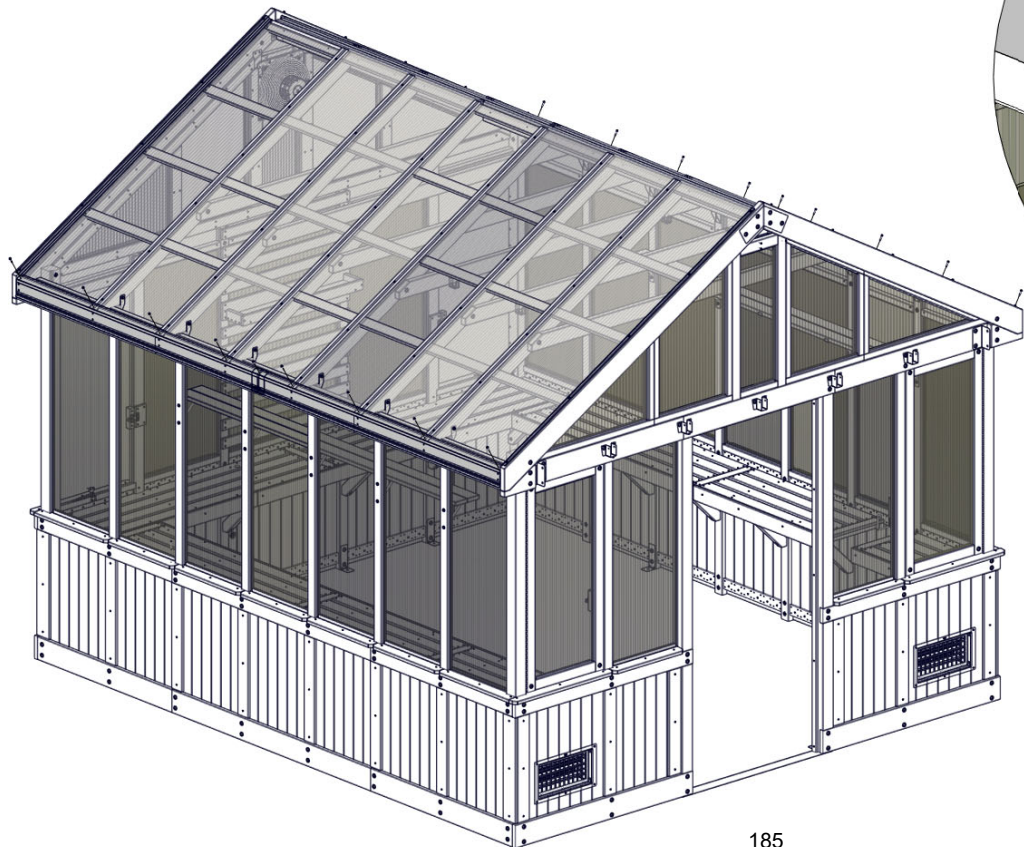
WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.

REMOVE BLUE FILM FROM SPLICE COVERS.



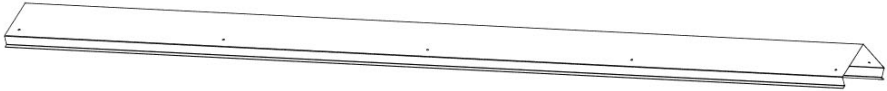
CENTER SCREWS ON SPLICE COVERS AND ATTACH SCREWS THROUGH TRIM AND SPLICE COVERS.

EDGE TRIM IS FLUSH WITH GABLE END.



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

STEP 154 - ROOF ASSEMBLY

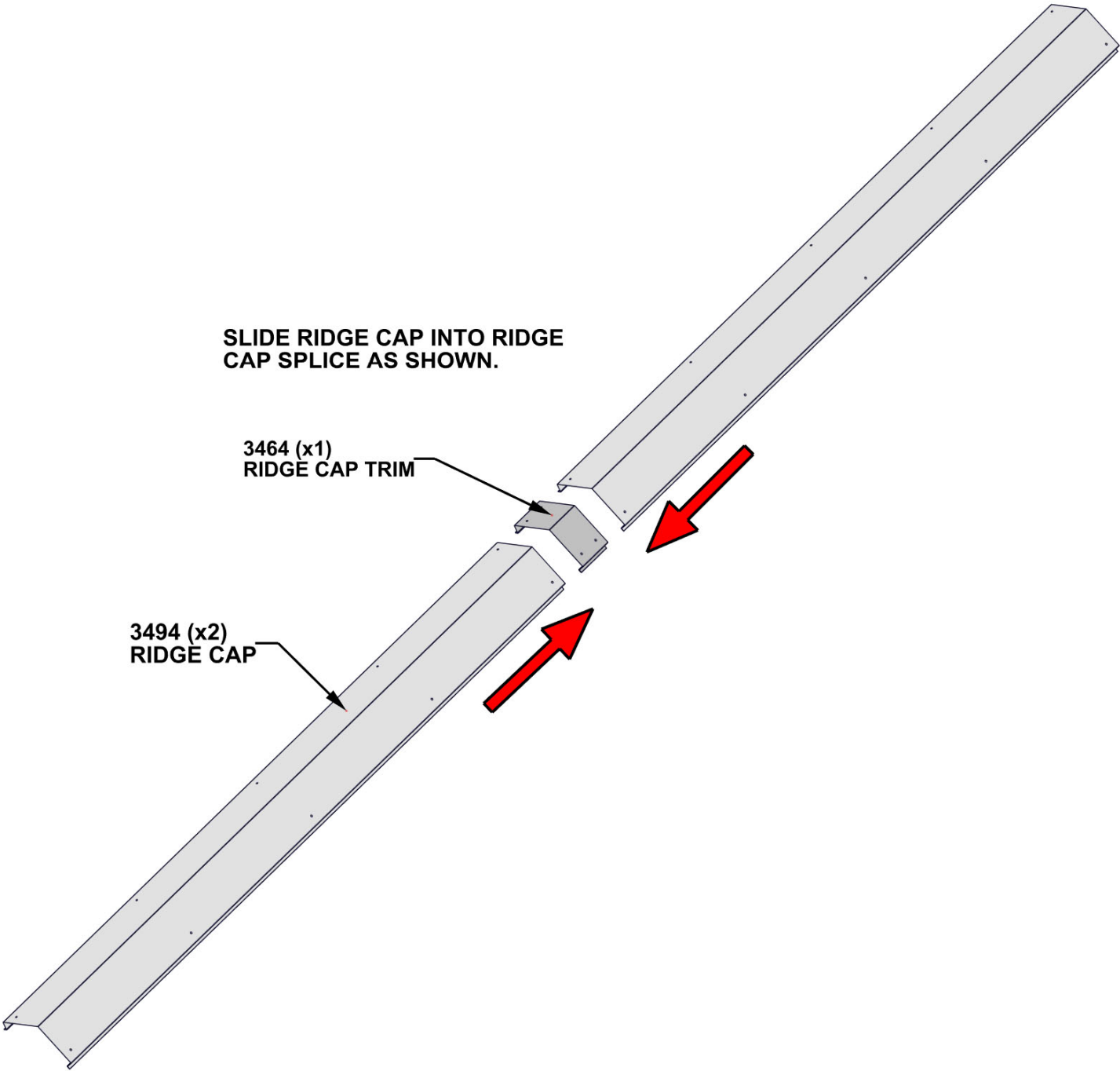


A4M03494 RIDGE CAP
(x2)



A4M03464 RIDGE CAP TRIM
(x1)

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.
REMOVE BLUE FILM FROM RIDGE CAP AND RIDGE CAP SPLICE.



STEP 155 - ROOF ASSEMBLY

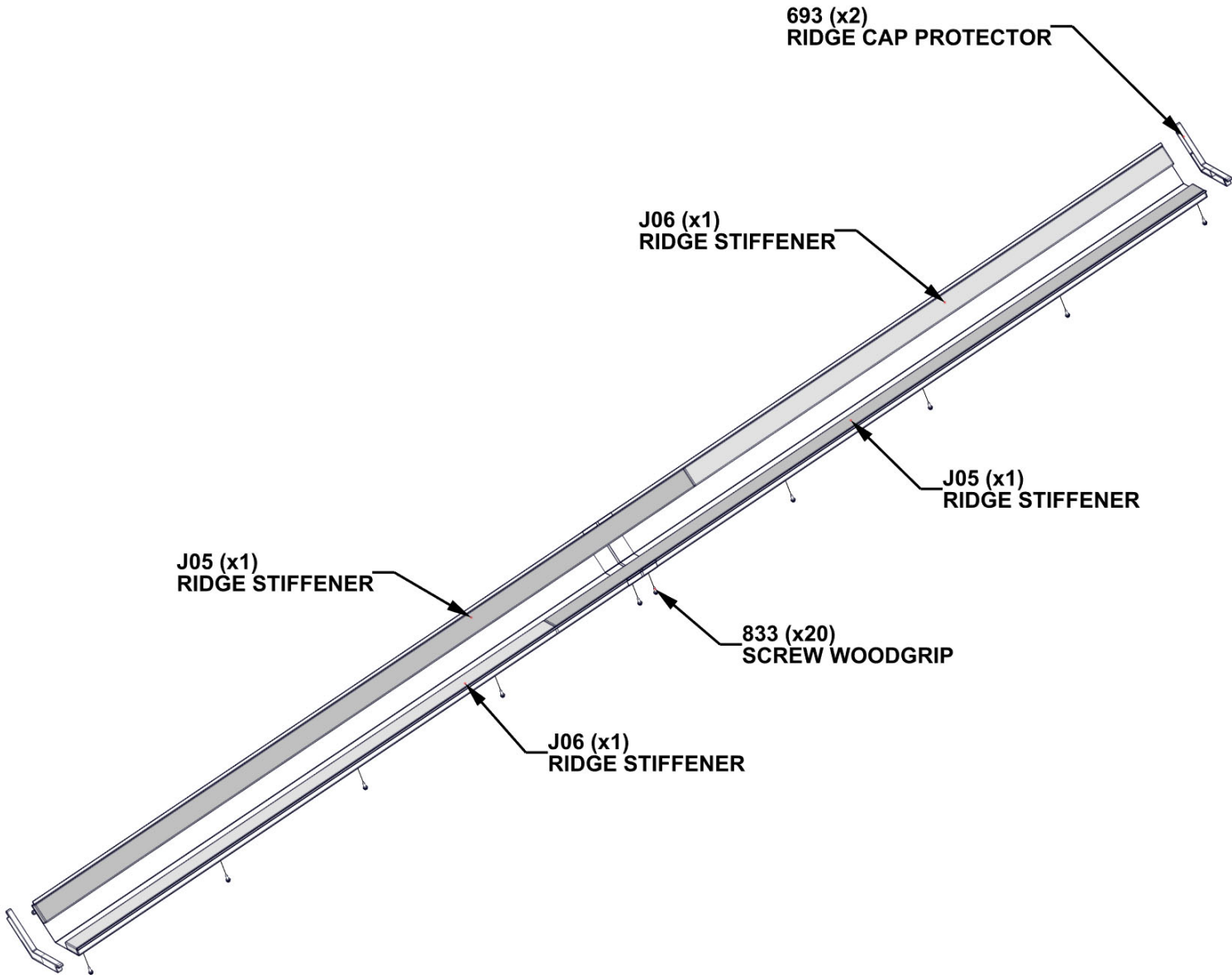
QTY	PART NUMBER	DESCRIPTION
20	H100833	SCREW WOODGRIP 10-16x3/4

J05 RIDGE STIFFENER - W4L19972
(x2) 15/16"x2 3/8"x89 3/8" (24x60x2270)

J06 RIDGE STIFFENER - W4L19973
(x2) 15/16"x2 3/8"x66" (24x60x1676)

A6P00693 RIDGE CAP PROTECTOR
(x2)

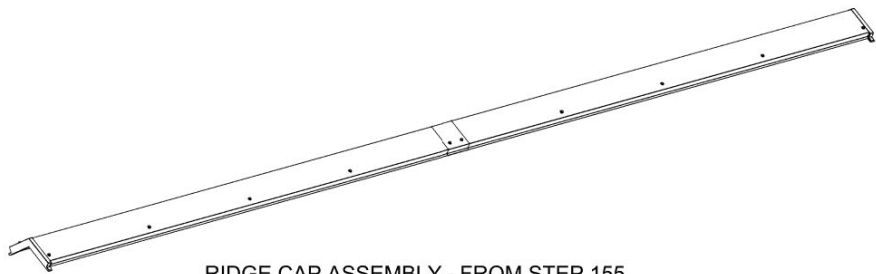
- WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.**
- ALIGN HOLES OF RIDGE CAP WITH HOLES ON RIDGE CAP SPLICE.
 - ARRANGE RIDGE STIFFENERS AS SHOWN.
 - ATTACH RIDGE CAP ASSEMBLY USING TEN SCREWS ALONG EACH SIDE.
 - **CONFIRM TOTAL LENGTH OF ASSEMBLED RIDGE CAP TO BE 12'-11 1/2" +/- 1/8" [3950mm].**



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

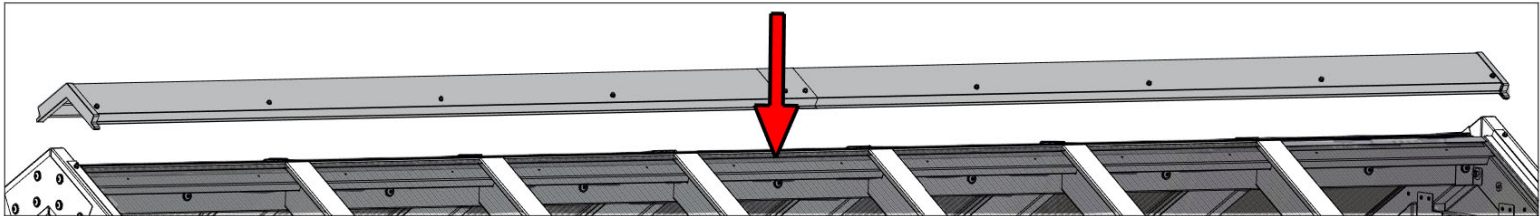
STEP 156 - ROOF ASSEMBLY

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

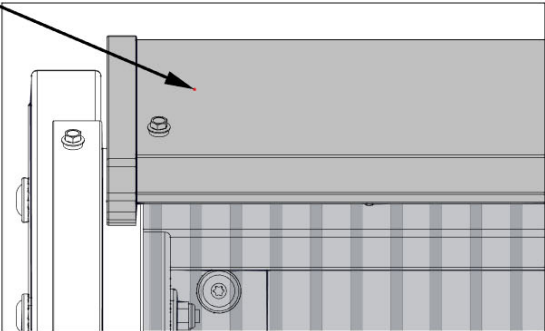


ridge cap assembly - from step 155

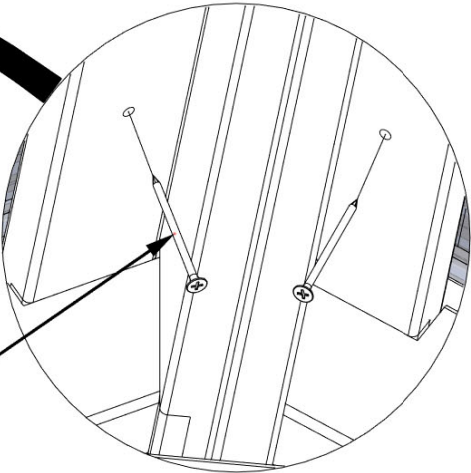
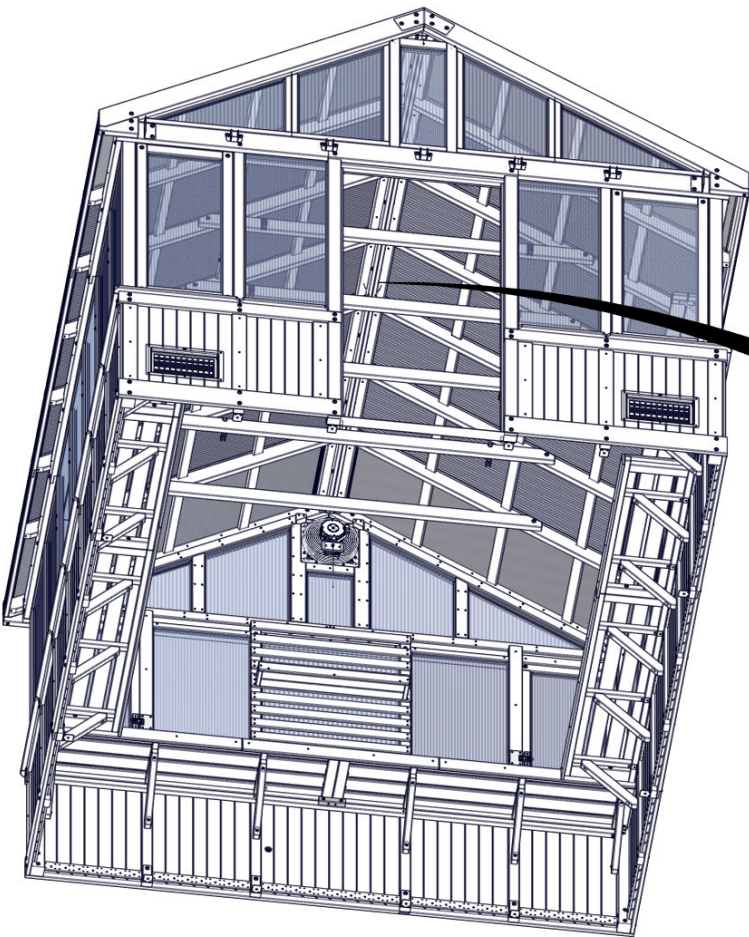
- WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL.**
- TWO ADULTS WILL BE NEEDED FOR THIS STEP.
 - DO NOT CLIMB ON ROOF TO INSTALL RIDGE CAP.
 - RIDGE CAP HAS BEEN DESIGNED TO INSTALL WITH THE USE OF A LADDER.
 - PLACE RIDGE CAP ASSEMBLY ON TOP OF ROOF RIDGE UNTIL BOTH ENDS ARE SEATED INSIDE THE 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.



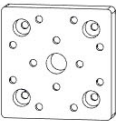
483 (x28)
SCREW - 2 1/4"

STEP 157 - PERGOLA ASSEMBLY

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



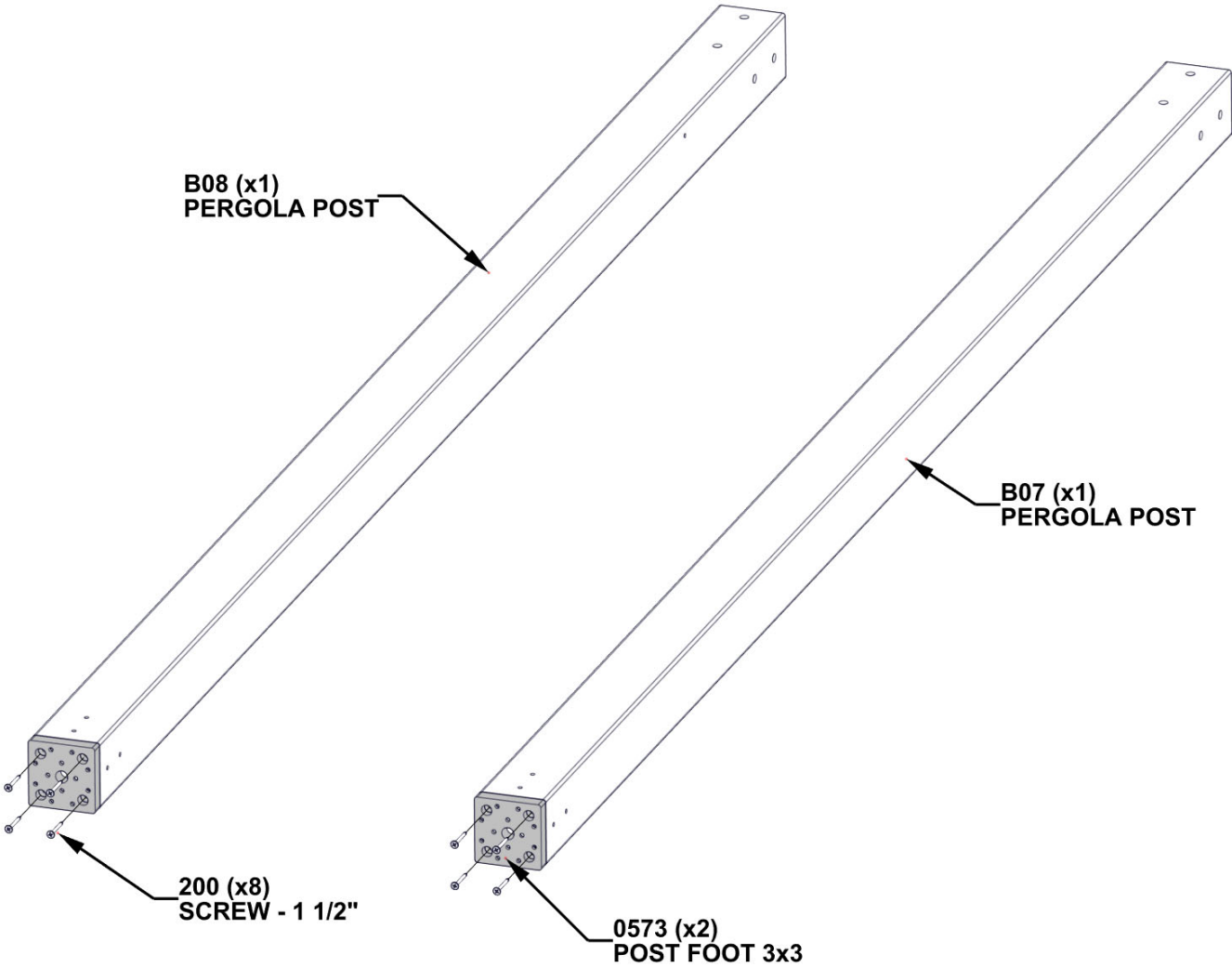
B07 PERGOLA POST - W4L19563
(x1) 3"x3"x86 1/16" (76x76x2186)



A6P00573 POST FOOT 3x3
(x2)



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



ALIGN POST FOOT AND DRILL
1/8" [3mm] PILOT HOLES FOR THE
ATTACHMENT OF HARDWARE

STEP 158 - PERGOLA ASSEMBLY



B07 POST ASSEMBLY - FROM STEP 157



B08 POST ASSEMBLY - FROM STEP 157



D11 PERGOLA BEAM - W4L19976
(x1) 1 7/16"x5 1/4"x81 5/8" (36x134x2073)



D10 PERGOLA BEAM - W4L19975
(x1) 1 7/16"x5 1/4"x60 1/4" (36x134x1531)

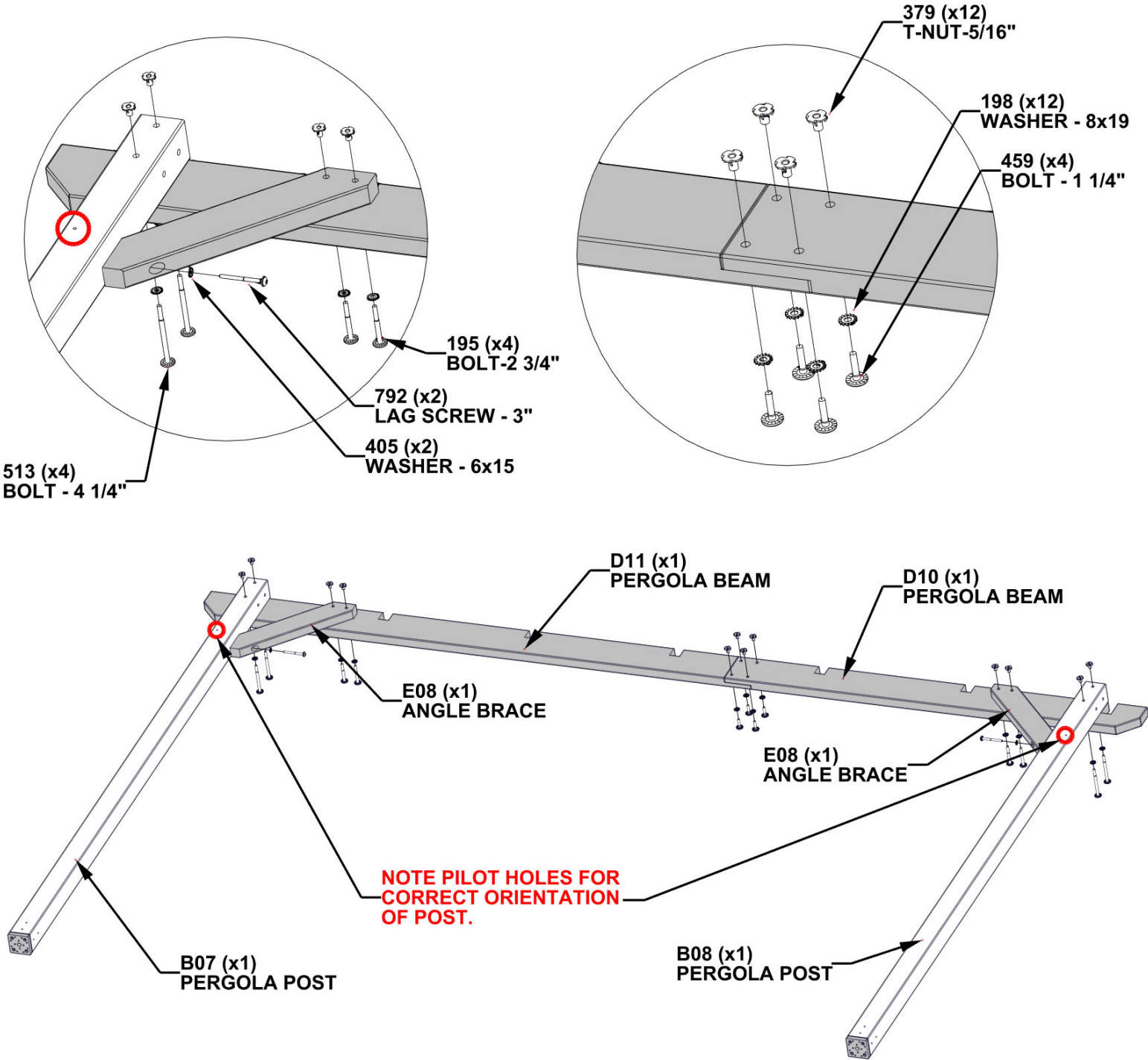


E08 ANGLE BRACE - W4L19565
(x2) 1 7/16"x3 3/8"x18 11/16" (36x86x474)

QTY	PART NUMBER	DESCRIPTION
4	H100195	BOLT WH 5/16x2 3/4 BLK
12	H100198	WASHER LOCK EXT 8x19
12	H100379	TNUT-5/16" BLK
2	H100405	WASHER LOCK EXT 6x15
4	H100459	BOLT WH 5/16x1 1/4 BLK
4	H100513	BOLT WH 5/16x4 1/4 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK

• INSERT T-NUTS FIRST.

- TO AVOID SPLITTING POST, 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.



STEP 159 - PERGOLA ASSEMBLY



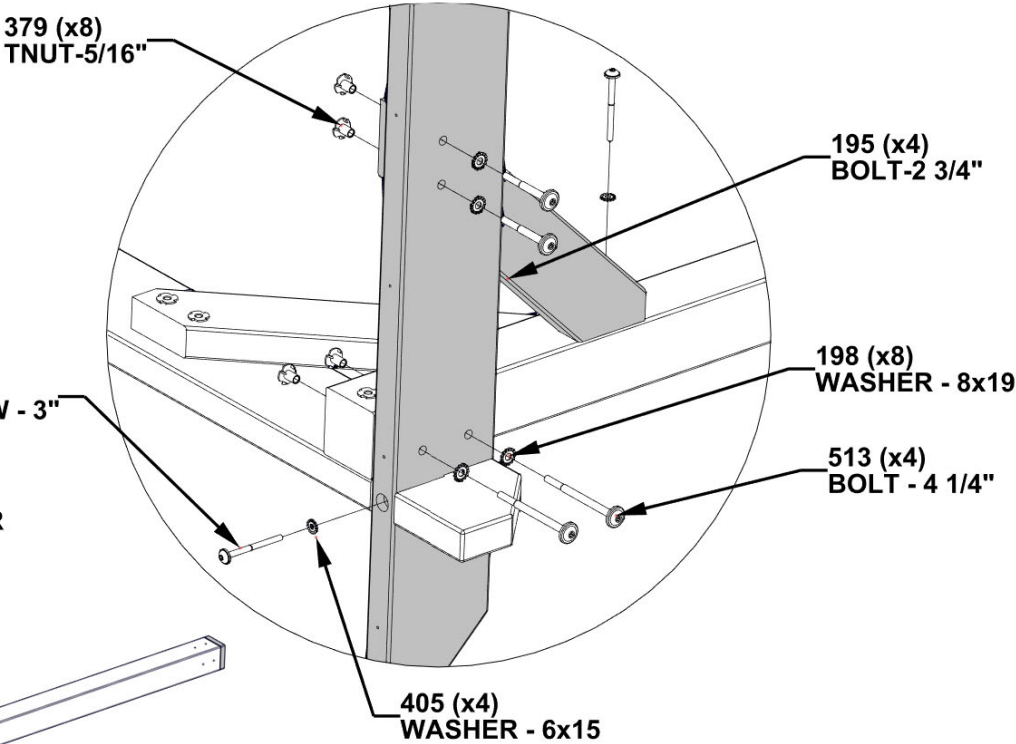
D07 PERGOLA RAFTER - W4L19560
(x2) 1 7/16"x5 1/4"x52 1/16" (36x134x1322)



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 POST, 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.**



D07 (x2)
PERGOLA RAFTER

E08 (x2)
ANGLE BRACE

**ENSURE CORRECT
ORIENTATION OF
D07 BOARDS.**

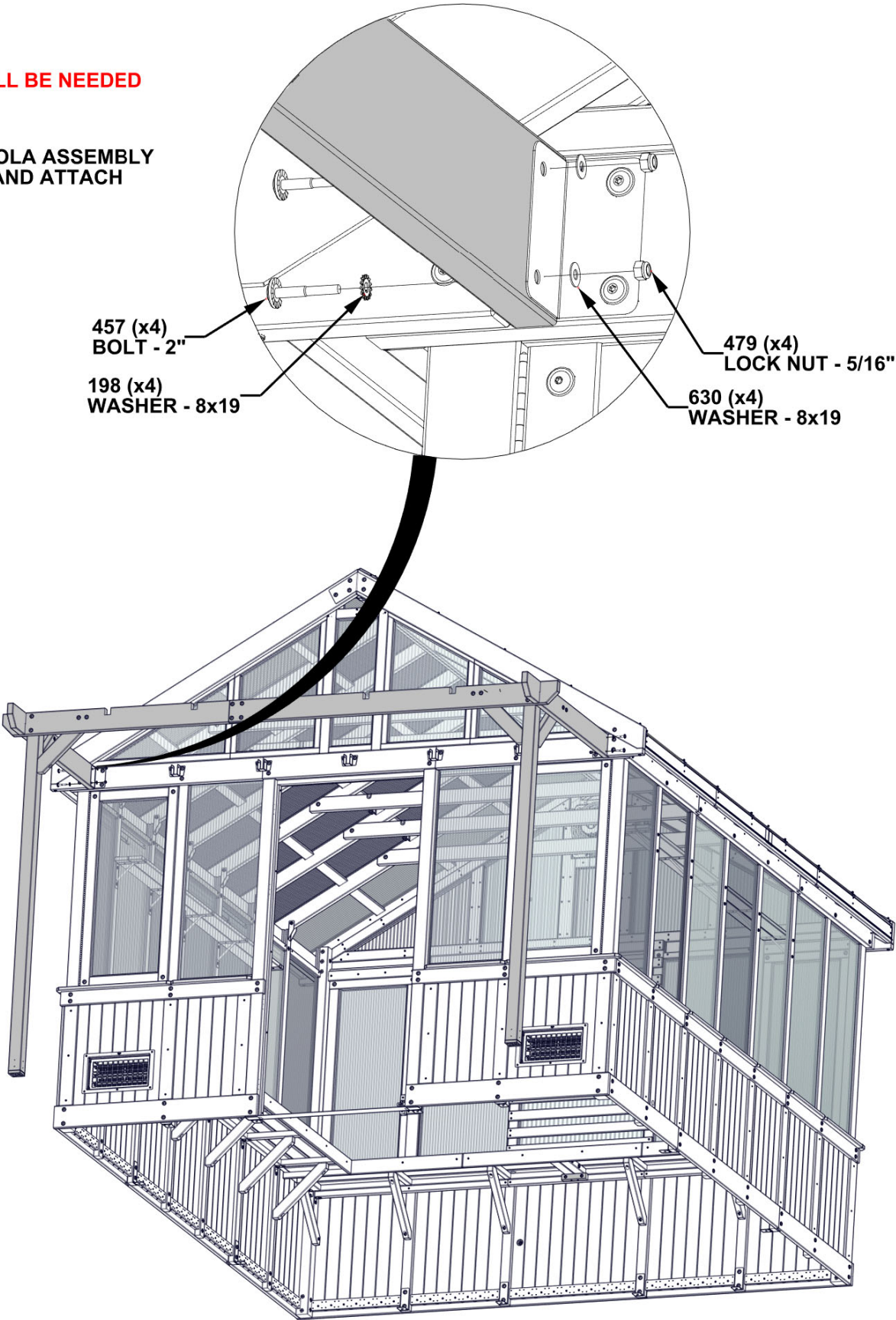
SQUARE POSTS TO BEAM AND FULLY TIGHTEN ALL HARDWARE.

STEP 160 - 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 STEP 159 AND ATTACH AS SHOWN.

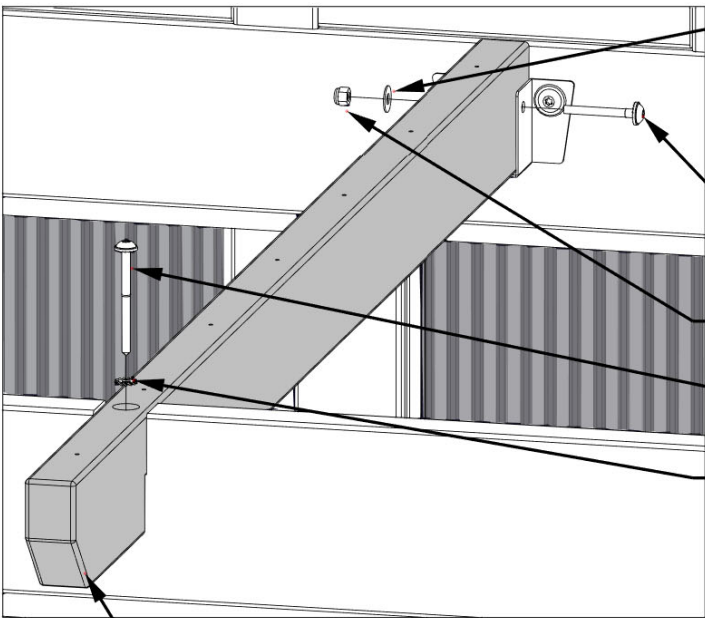


STEP 161 - PERGOLA ASSEMBLY

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



E07 PERGOLA RAFTER - W4L19561
(x5) 1 7/16"x3 3/8"x52 1/16" (36x86x1322)



630 (x5)
WASHER - 8x19

488 (x5)
BOLT - 2"

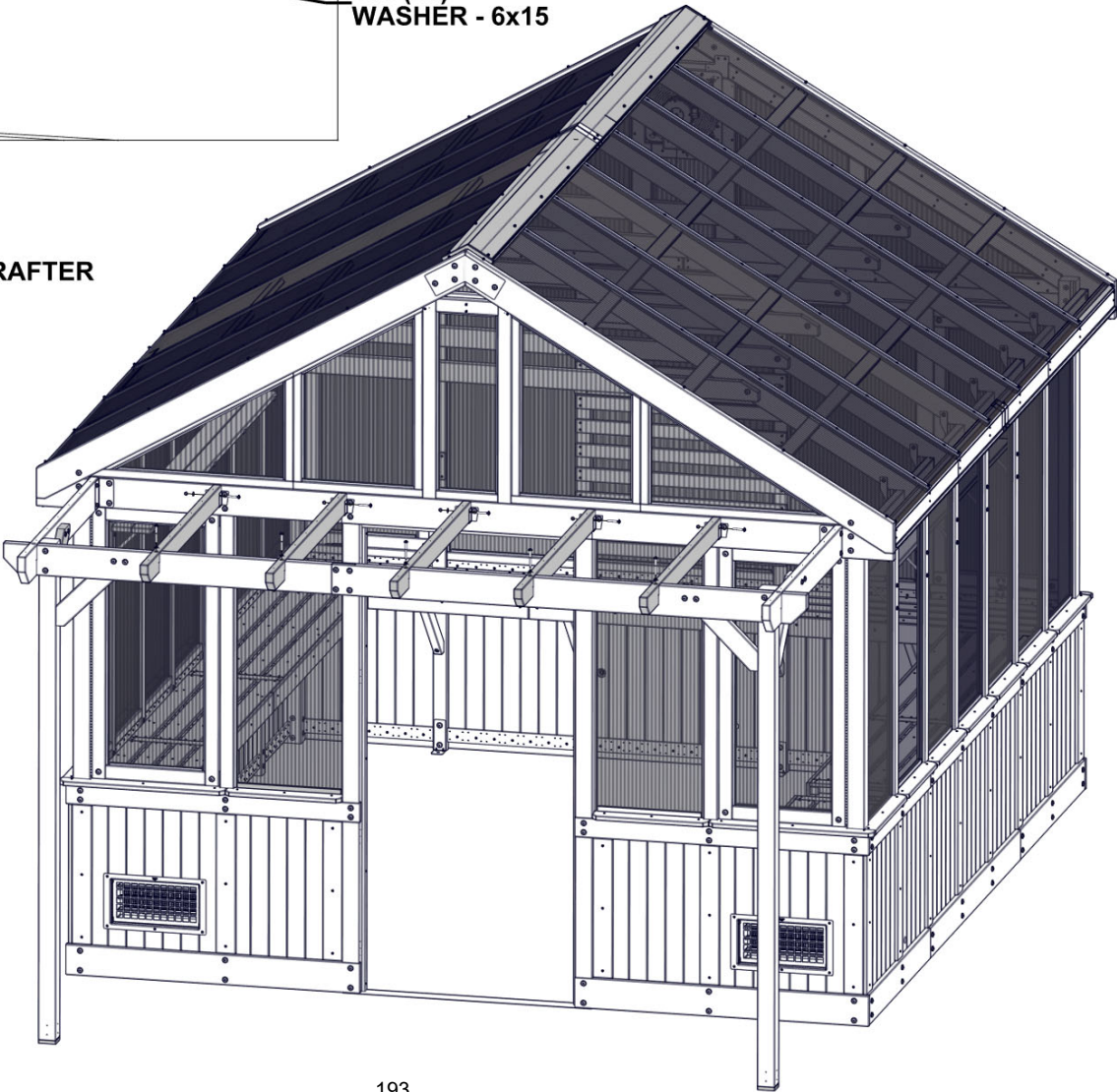
653 (x5)
LOCK NUT - 1/4"

792 (x5)
LAG SCREW - 3"

405 (x5)
WASHER - 6x15

ENSURE CORRECT ORIENTATION
OF E07 BOARDS AS SHOWN.

E07 (x5)
PERGOLA RAFTER



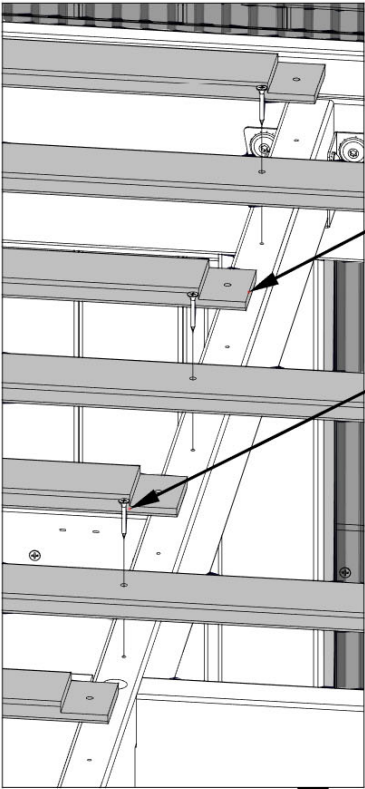
STEP 162 - PERGOLA ASSEMBLY

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



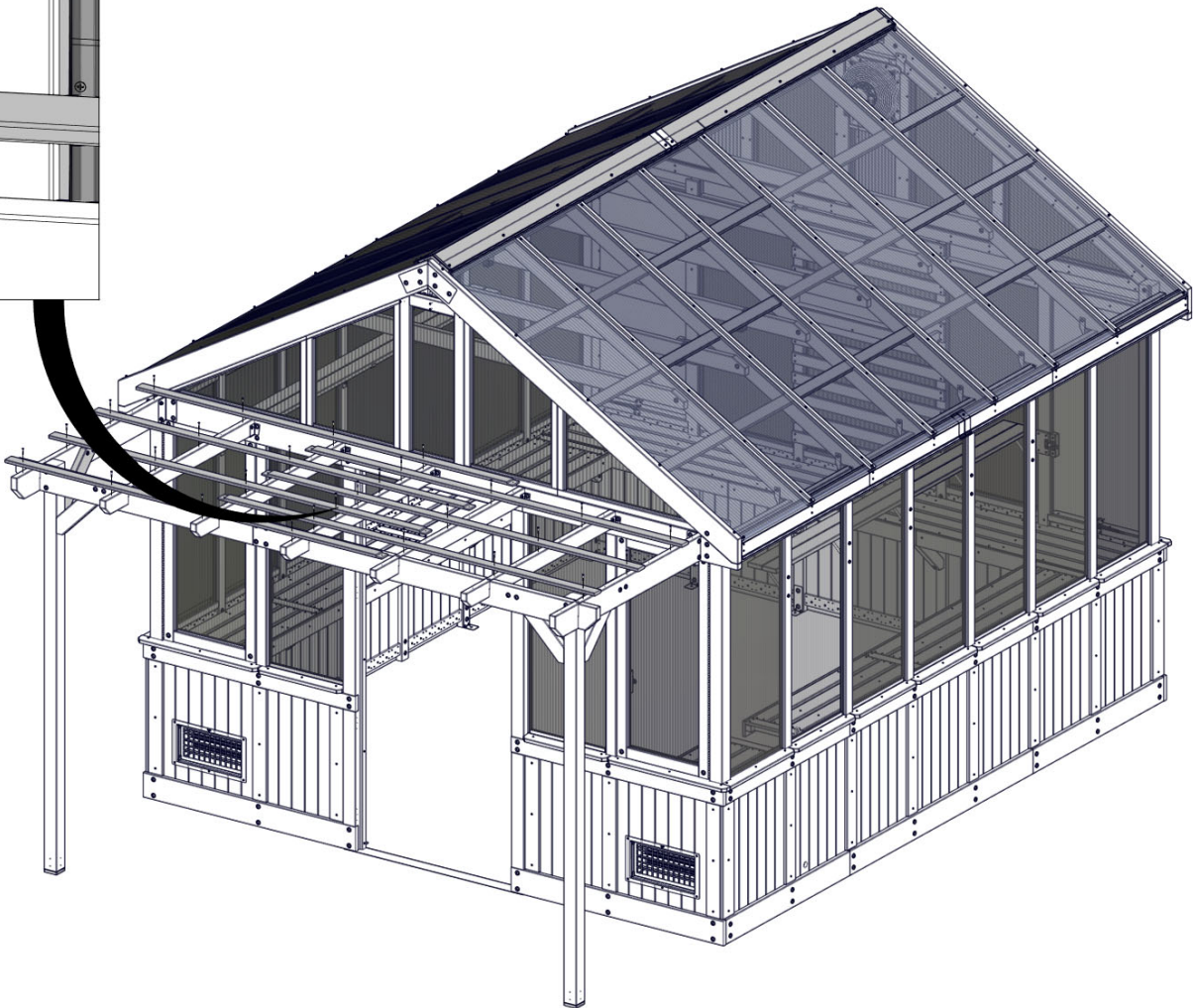
N04 PERGOLA PURLIN - W4L19977
(x7) 5/8"x2 3/8"x89 7/16" (16x60x2272)

- ALTERNATE DIRECTIONS N04 BOARDS AS SHOWN.
- ATTACH PURLINS USING PILOT HOLES IN PERGOLA RAFTERS.



N04 (x7)
PERGOLA PURLIN

387 (x28)
SCREW - 1 1/4"



STEP 163 - PERGOLA ASSEMBLY

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

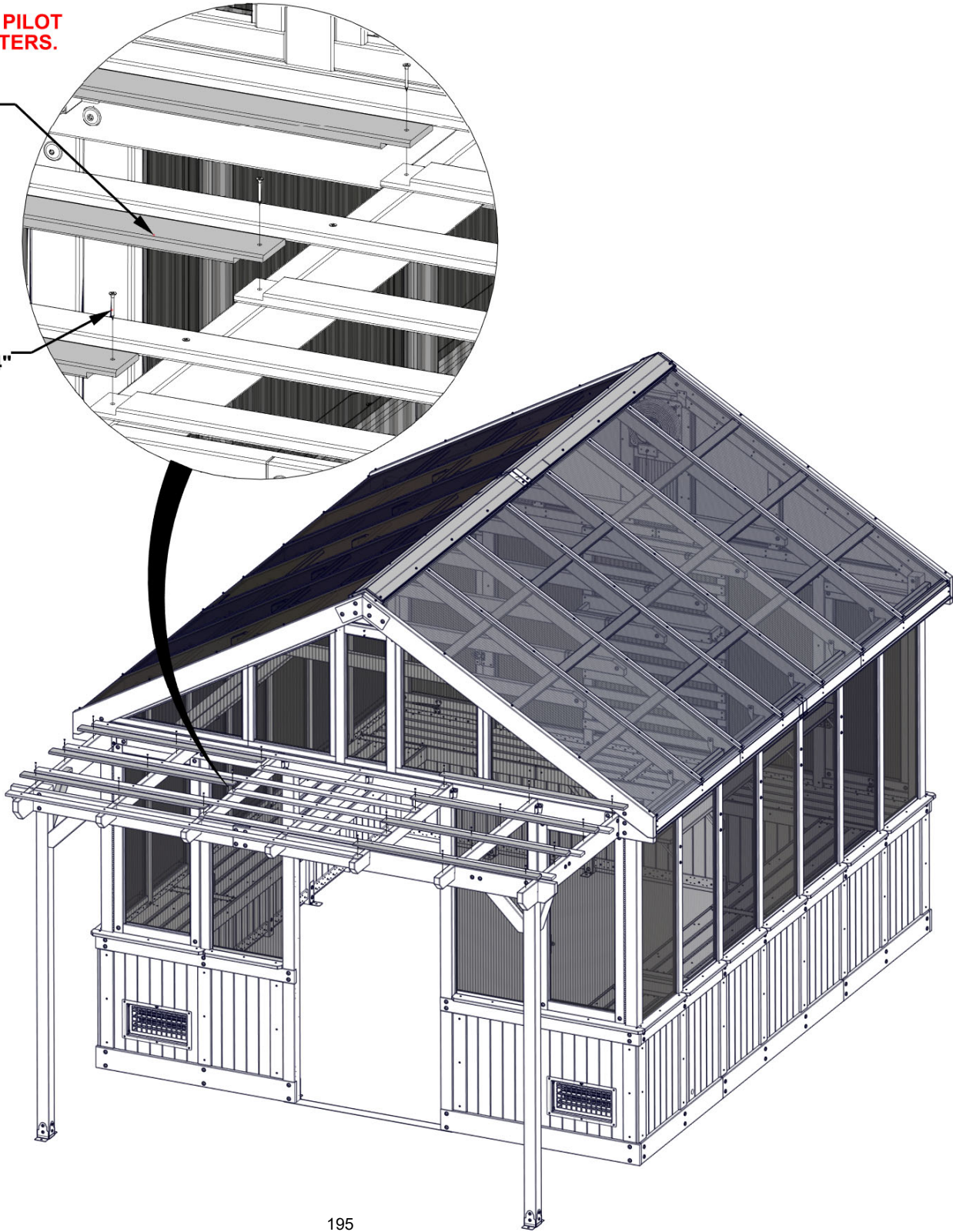


N11 PERGOLA PURLIN - W4L19978
(x7) 5/8"x2 3/8"x46 3/4" (16x60x1188)

ATTACH PURLINS USING PILOT HOLES IN PERGOLA RAFTERS.

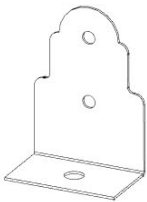
N11 (x7)
PERGOLA PURLIN

387 (x21)
SCREW - 1 1/4"

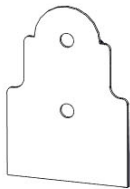


STEP 164 - PERGOLA ASSEMBLY

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

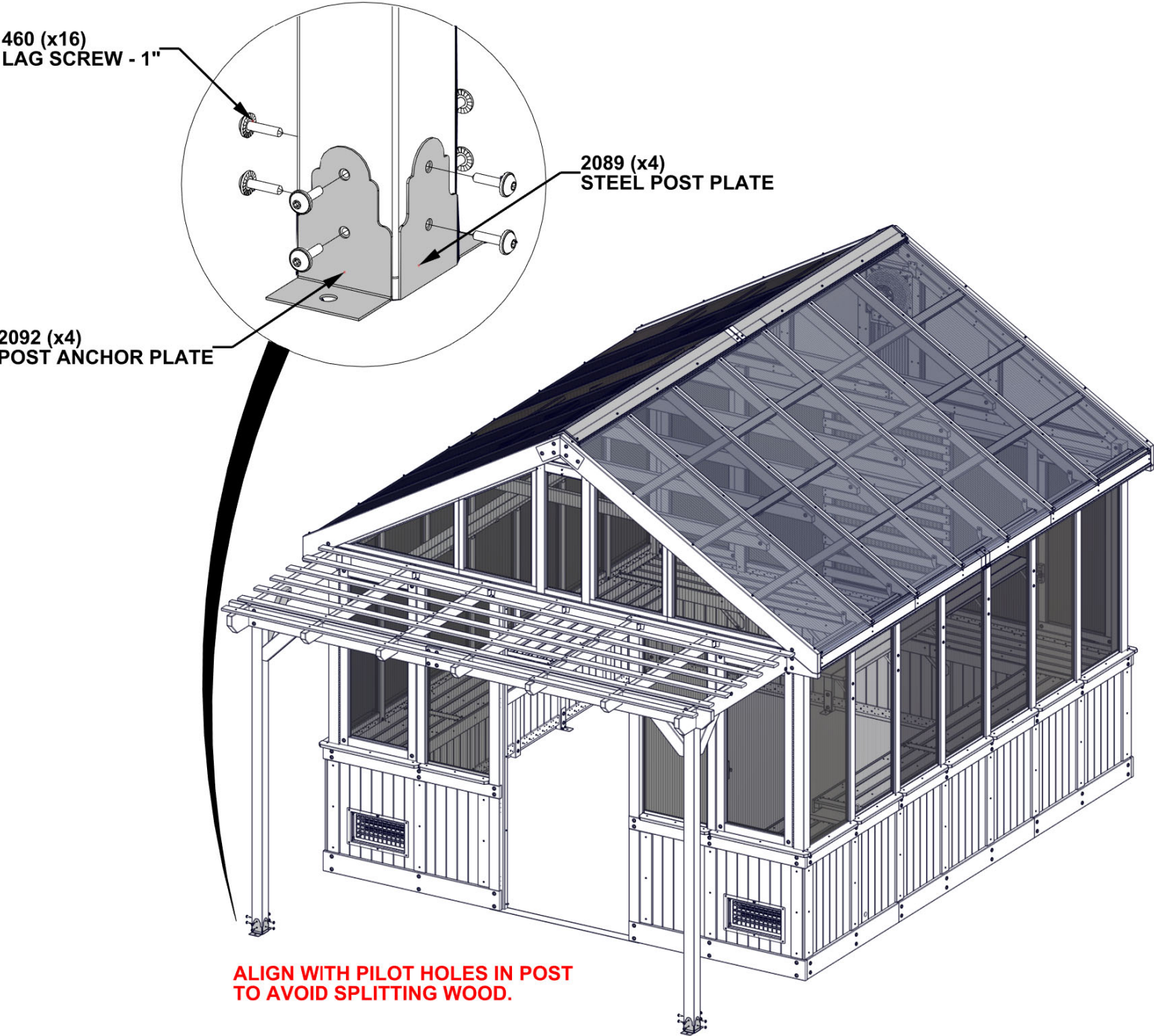


A4M02092 POST ANCHOR PLATE
(x4)



A4M02089 STEEL POST PLATE
(x4)

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



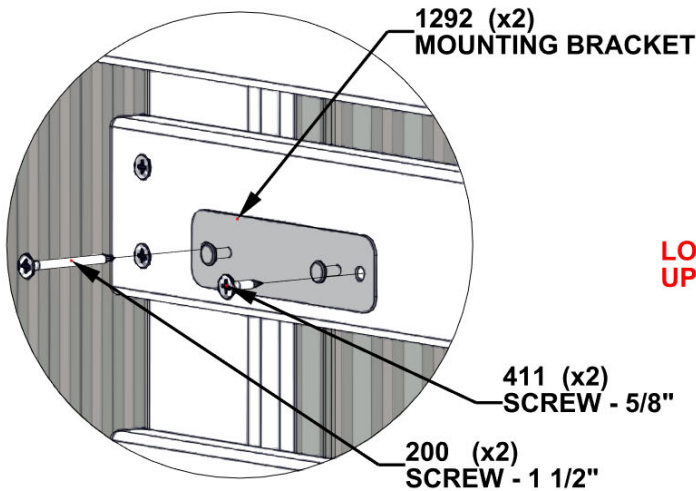
STEP 165 - BACK WALL ASSEMBLY

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



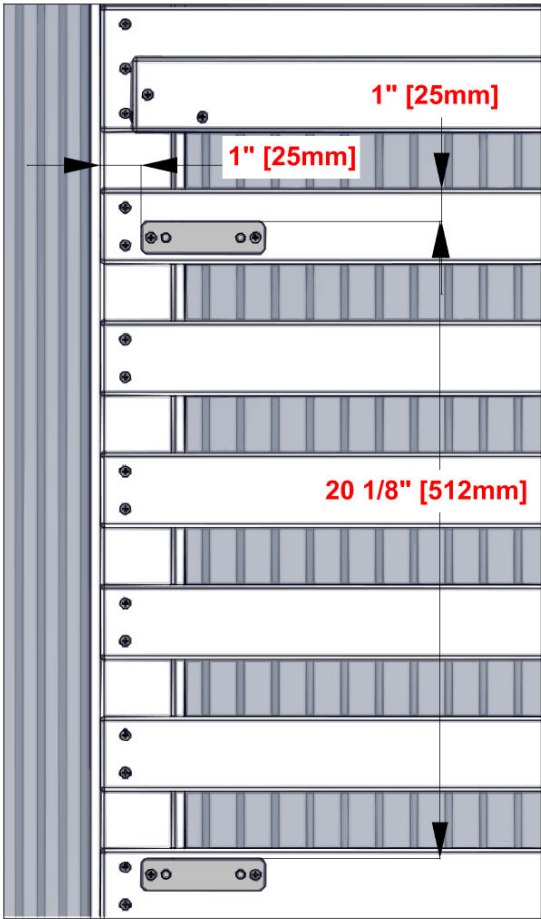
A4M01292 MOUNTING BRACKET
(x2)

INCLUDED WITH THE ELECTRICAL ENCLOSURE

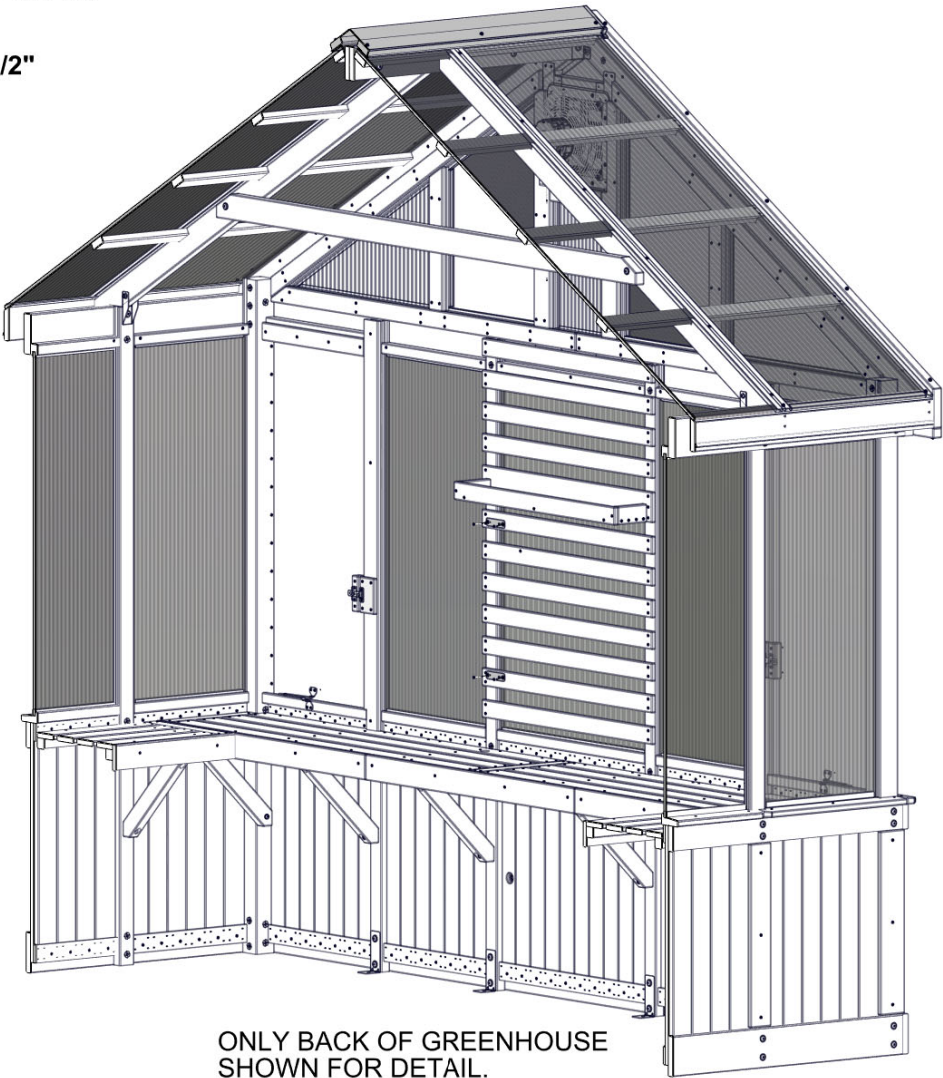


- DRILL PILOT HOLES USING AN 1/8" [3mm] DRILL BIT.
- USE MOUNTING BRACKETS AND DIMENSIONS AS A GUIDE.

LONGER SCREWS ATTACH TO UPRIGHT ON BOTH BRACKETS.

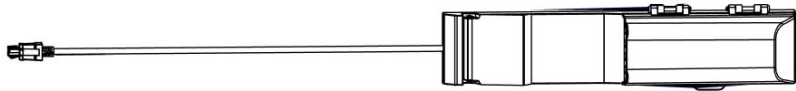


ATTACH BRACKETS USING DIMENSIONS GIVEN.



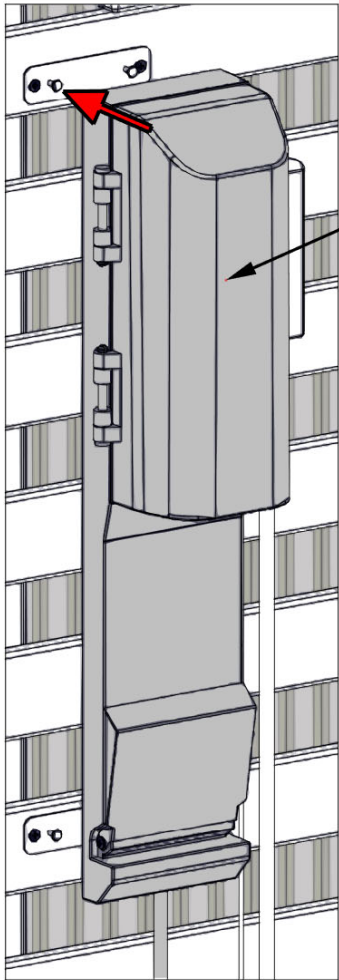
ONLY BACK OF GREENHOUSE SHOWN FOR DETAIL.

STEP 166 - BACK WALL ASSEMBLY

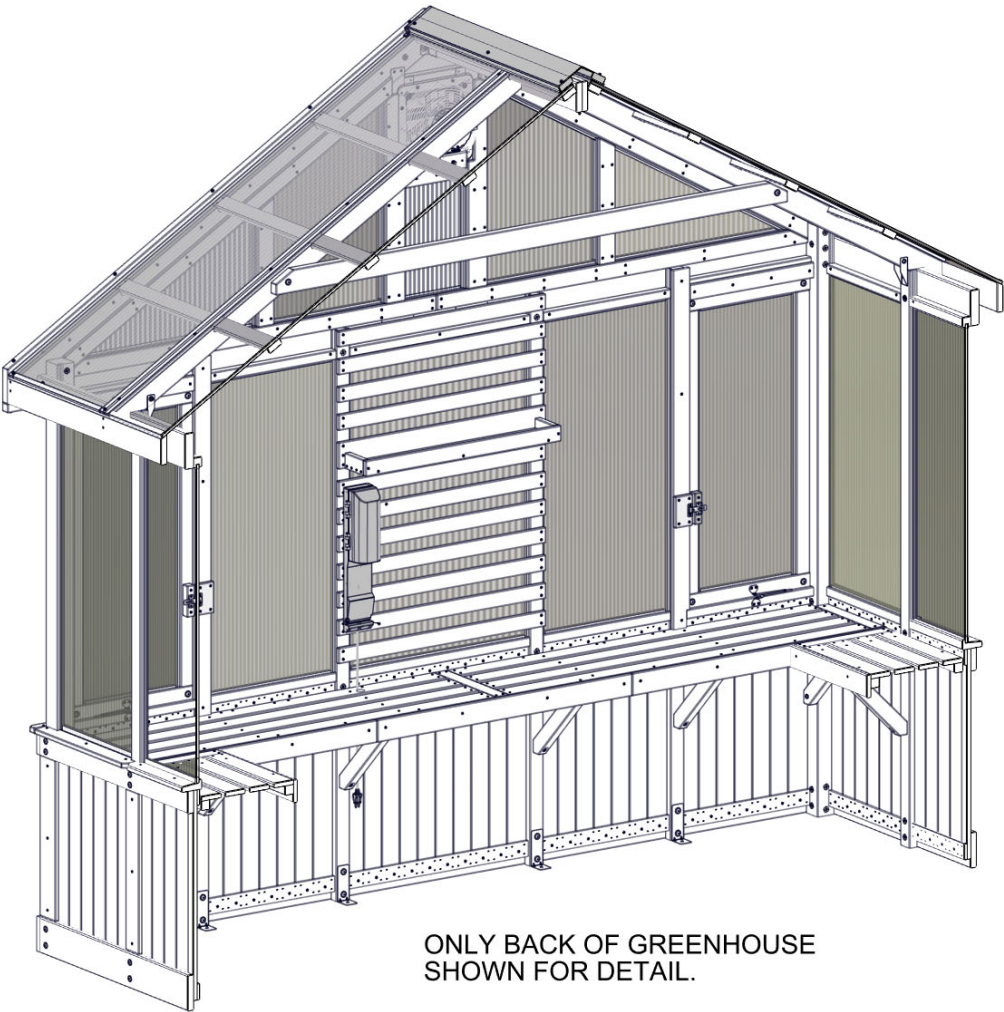
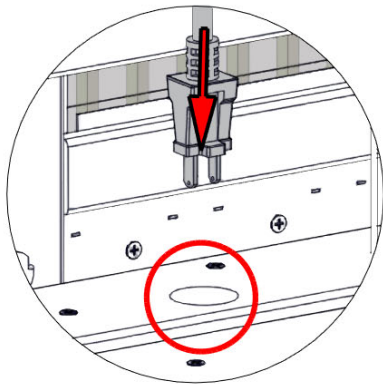


9205413 ELECTRICAL ENCLOSURE
(x1)

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



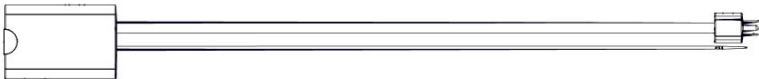
5413 (x1)
ELECTRICAL ENCLOSURE



ONLY BACK OF GREENHOUSE
SHOWN FOR DETAIL.

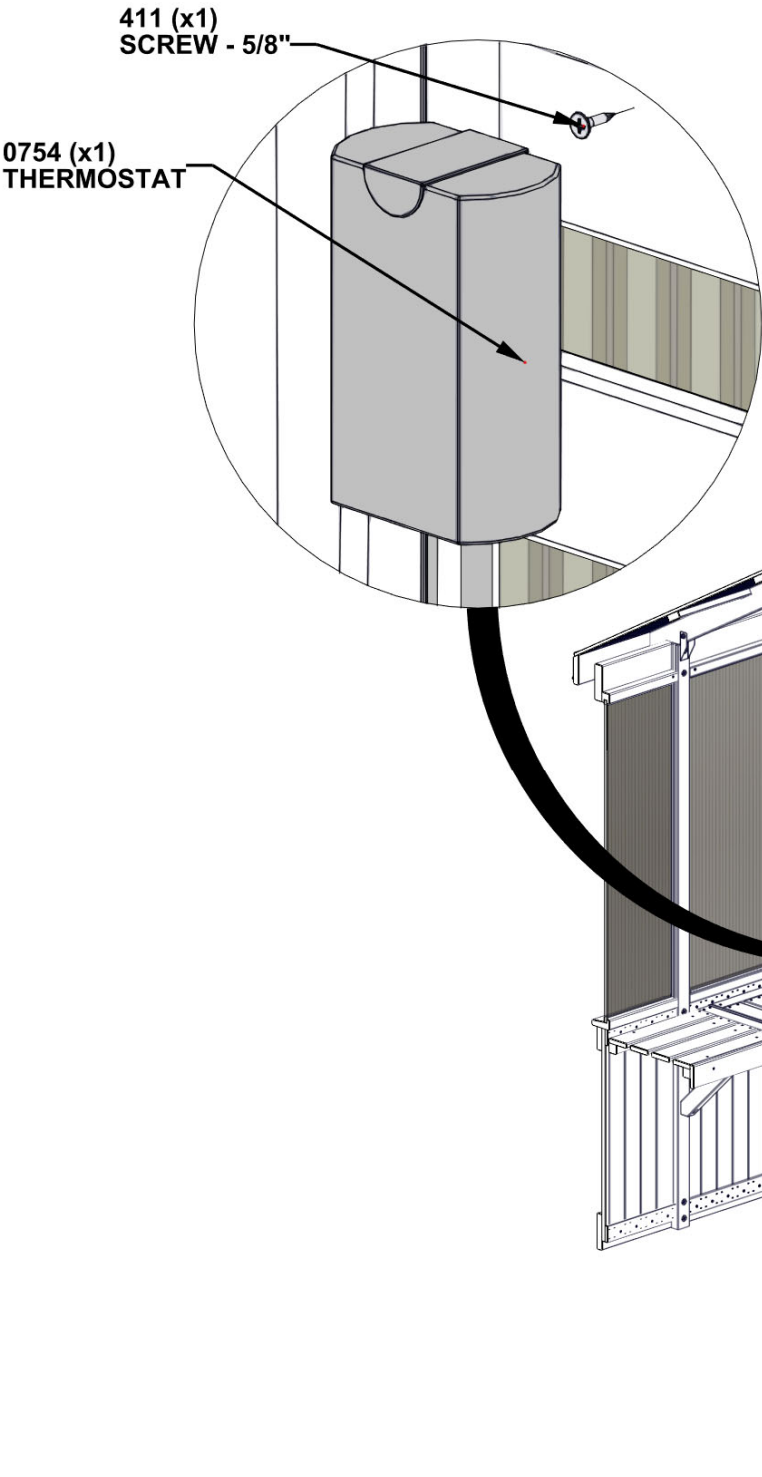
STEP 167 - BACK WALL ASSEMBLY

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



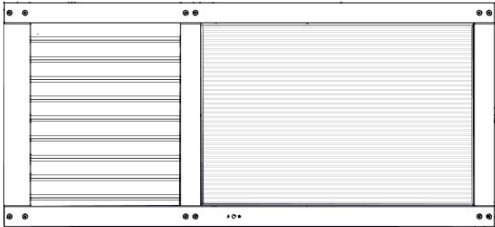
A6P00754 THERMOSTAT
(x1)

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

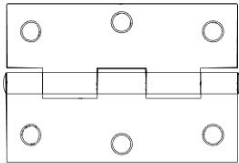


STEP 168 - BACK WALL ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK

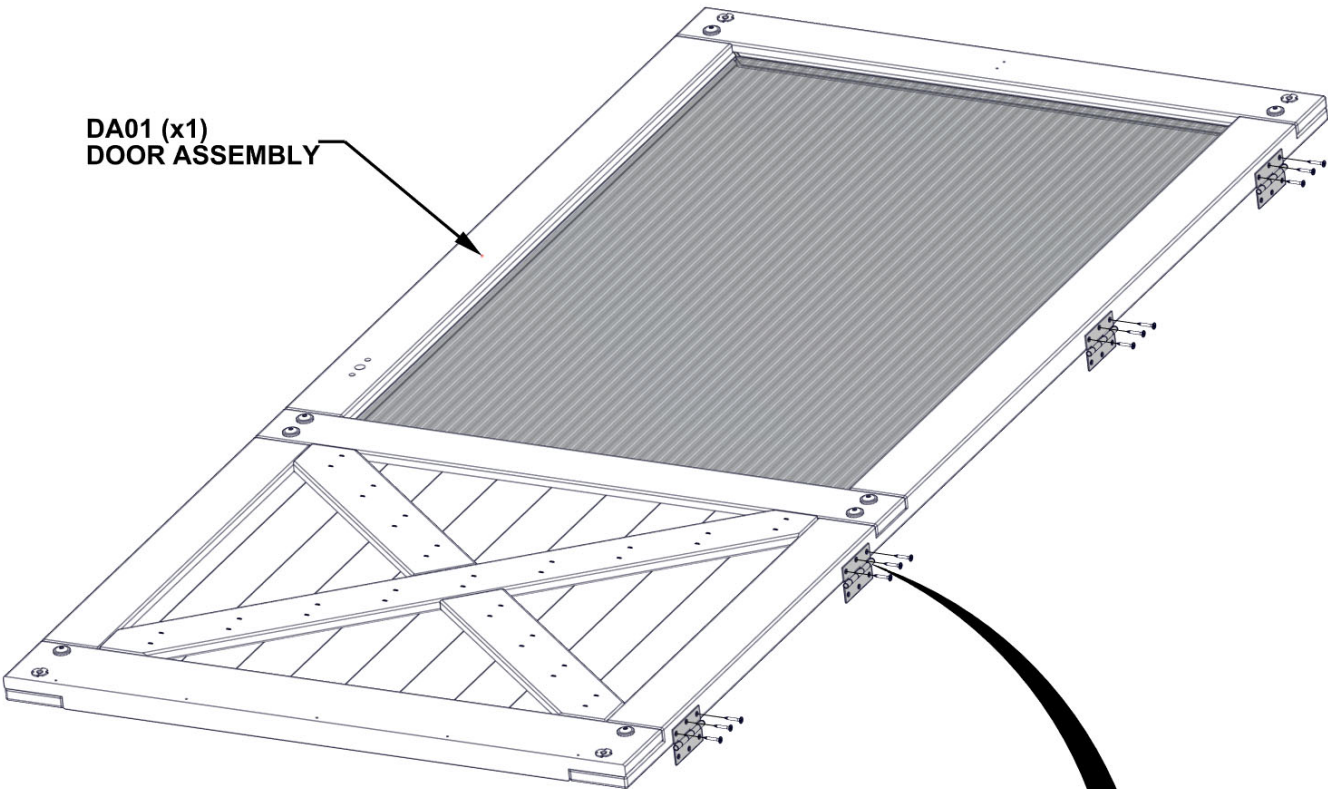


DA01 DOOR ASSEMBLY - W2A04009
(x1) 1 7/8"x36 9/16"x80" (48x928x2032)



A4M00557 HINGE
(x4)

ALIGN PILOT HOLES IN HINGES WITH PILOT HOLES ON DOOR.

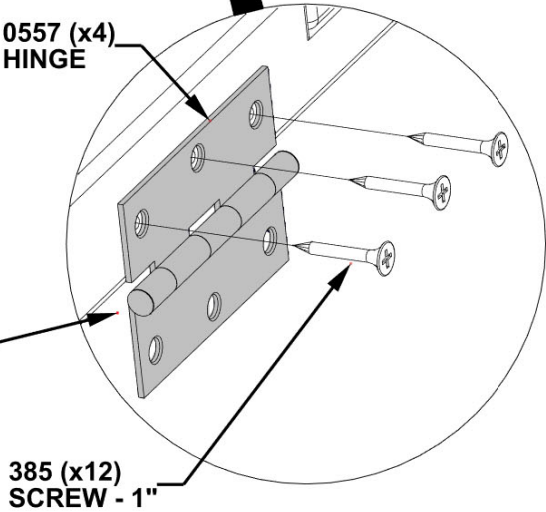


DA01 (x1)
DOOR ASSEMBLY

BACK OF DOOR - SIDE WITH X-BRACE

WITH THE DOOR LAYING WITH THE BACK FACING
UP AS SHOWN, ATTACH HINGES. CORRECT
ORIENTATION OF HINGES IS CRITICAL.

NOTE DIRECTION OF BARREL ON HINGES



0557 (x4)
HINGE

385 (x12)
SCREW - 1"

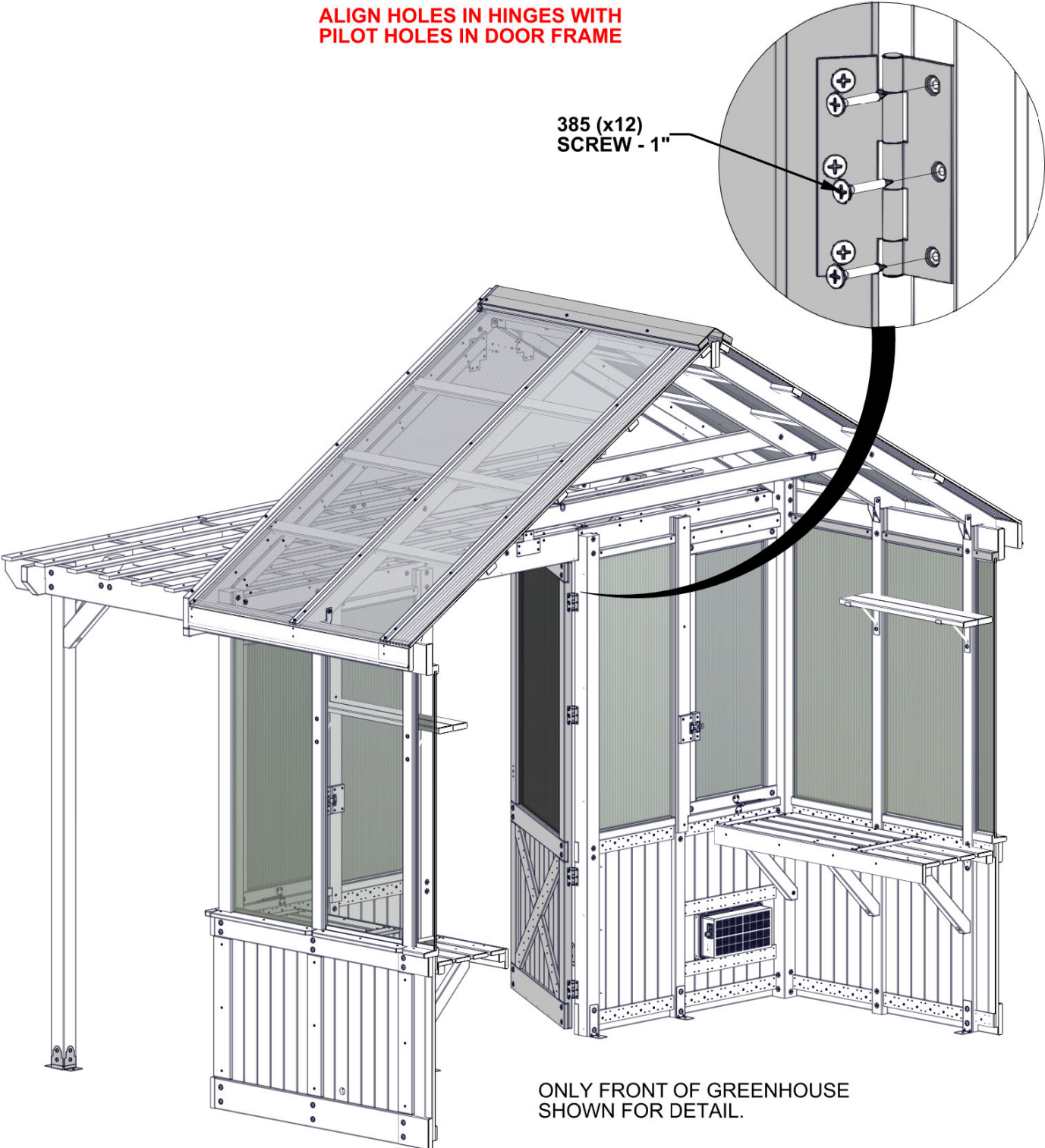
STEP 169 - DOOR ASSEMBLY

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

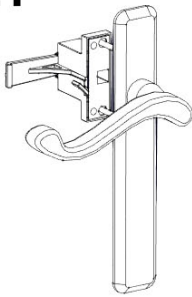
385 (x12)
SCREW - 1"



ONLY FRONT OF GREENHOUSE
SHOWN FOR DETAIL.

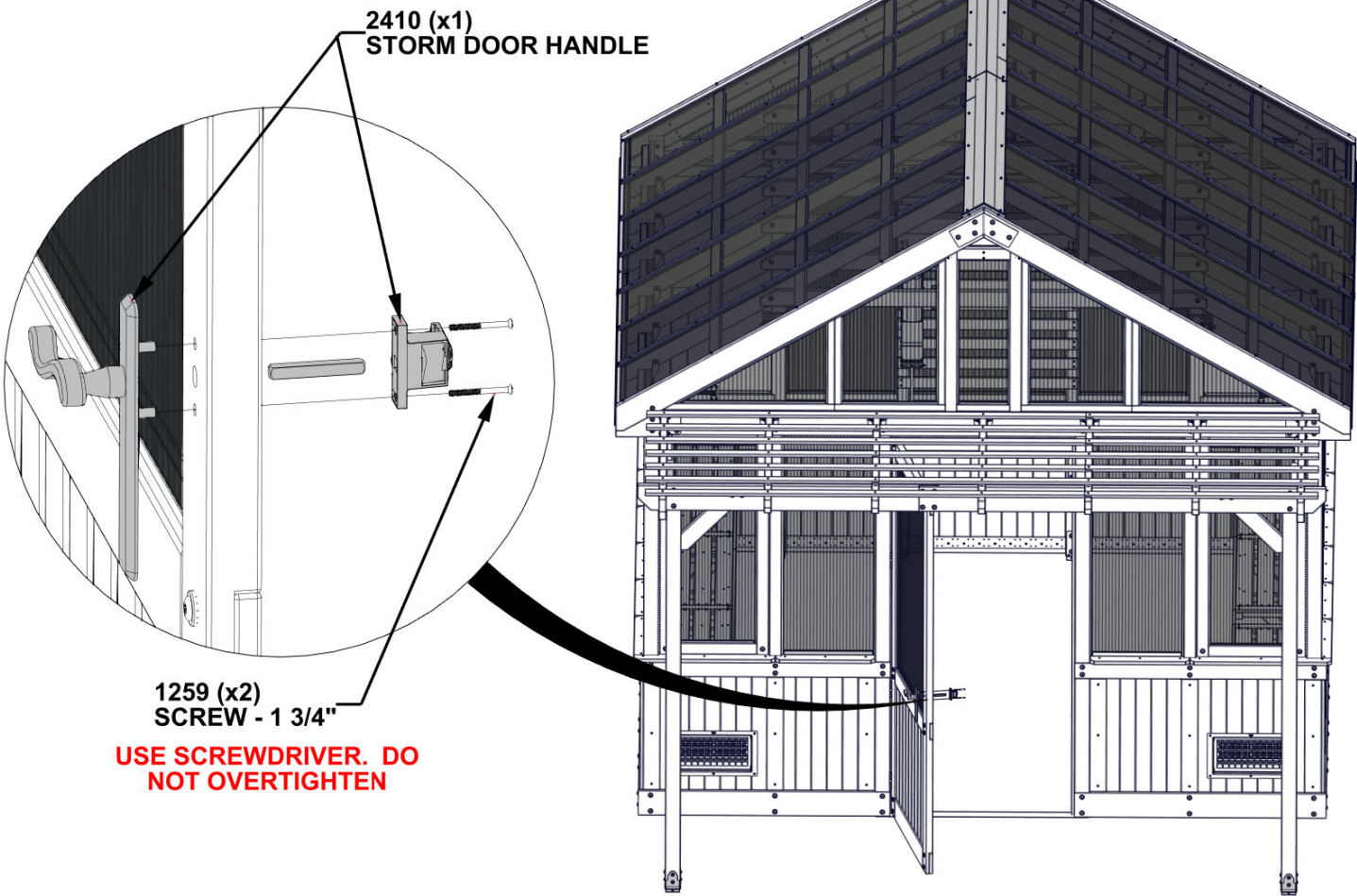
STEP 170 - DOOR ASSEMBLY

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



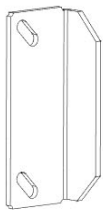
A4M02410 STORM DOOR HANDLE
(x1)

ENSURE CORRECT ORIENTATION
OF DOOR HANDLE AS SHOWN.

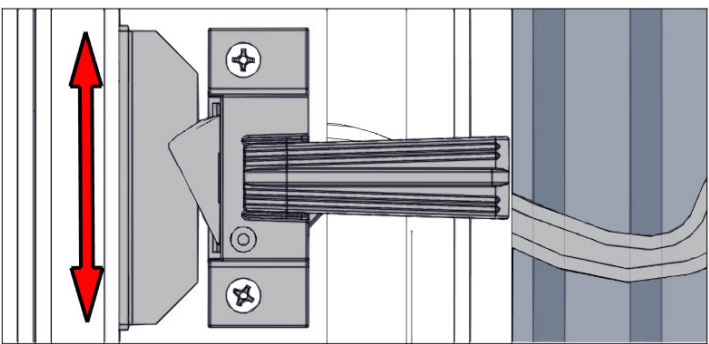
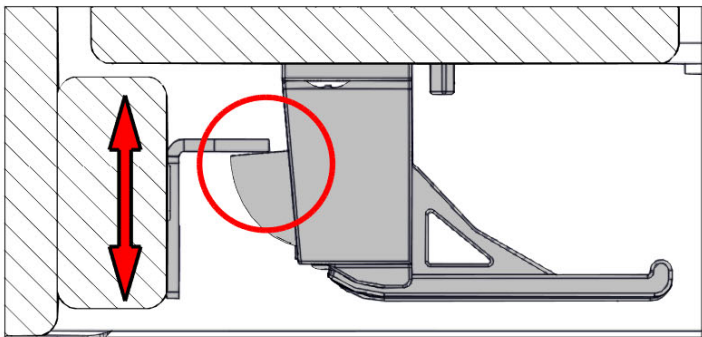


STEP 171 - DOOR ASSEMBLY

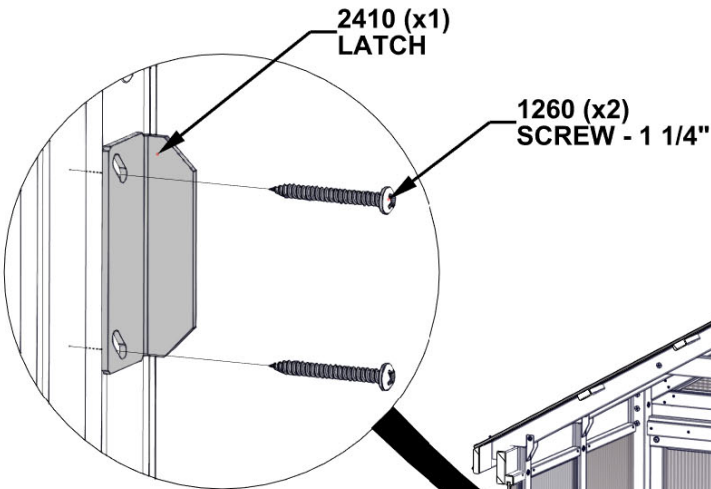
QTY	PART NUMBER	DESCRIPTION
2	H101260	SCREW PRH 8x1 1/4 BLK



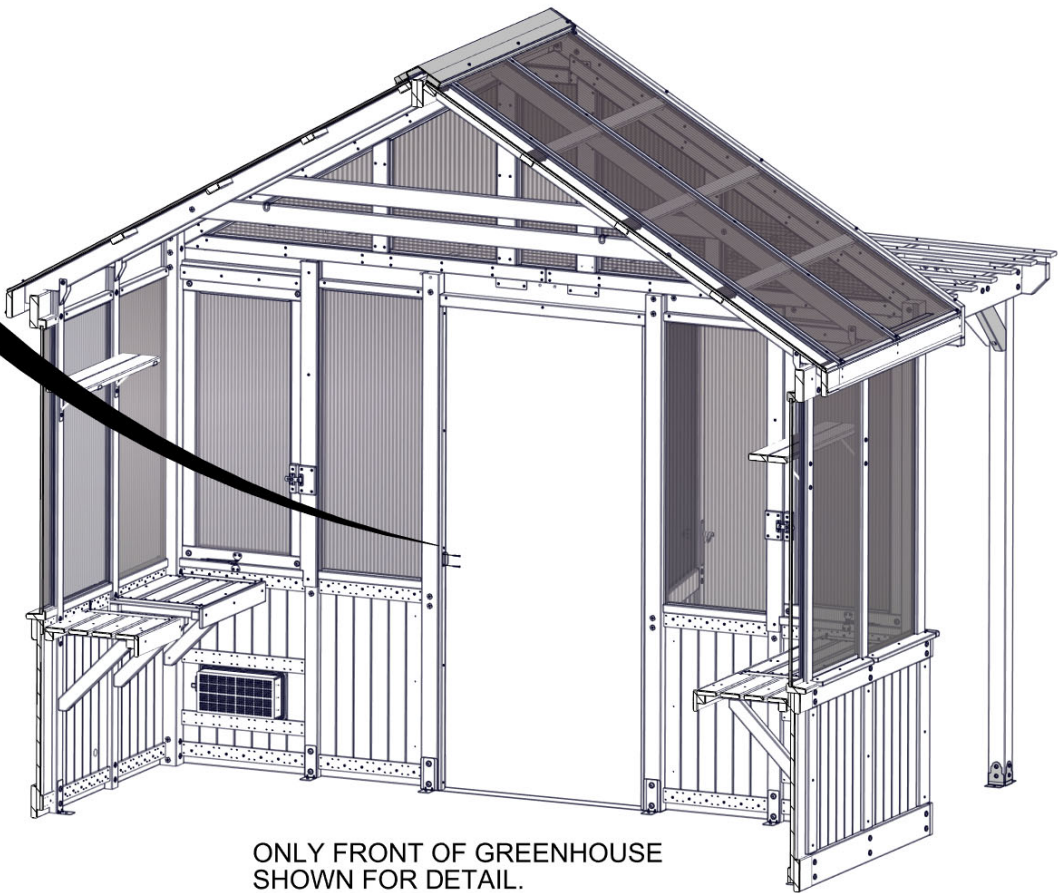
A4M02410 STORM DOOR HANDLE LATCH
(x1)



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.



ATTACH USING PILOT HOLES.



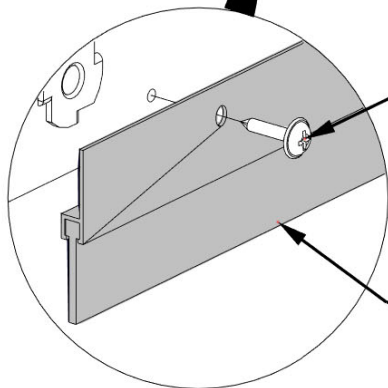
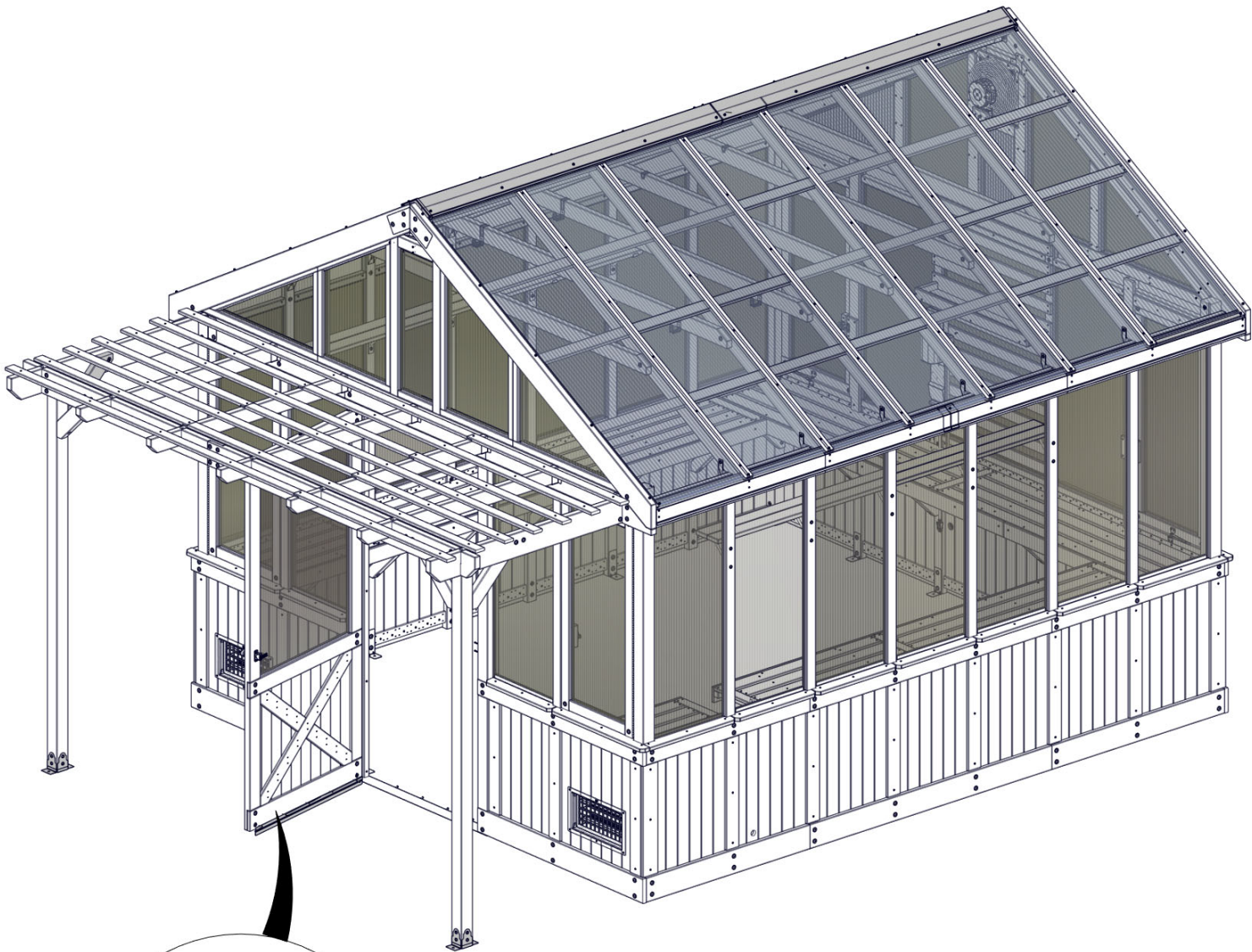
ONLY FRONT OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 172 - 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

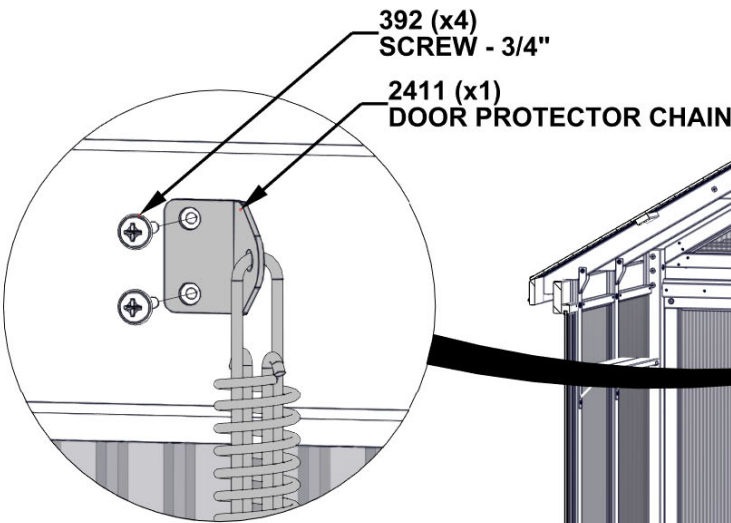
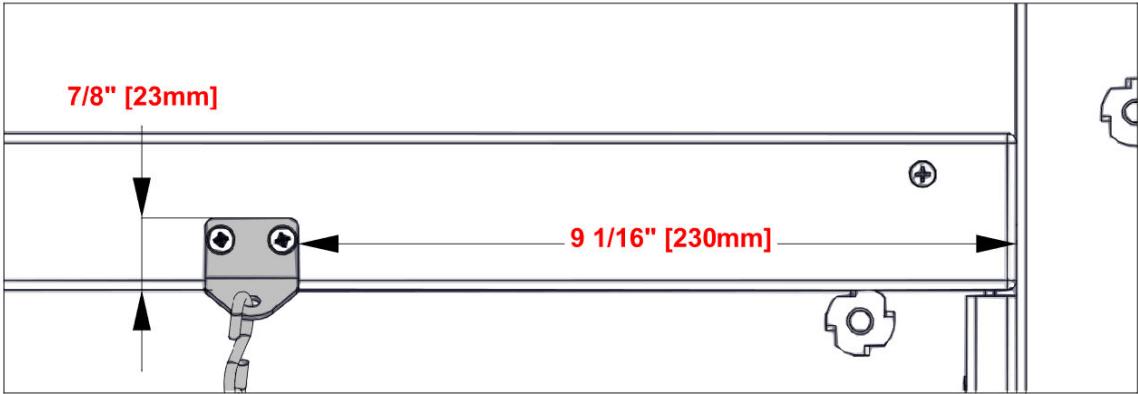
STEP 173 - DOOR ASSEMBLY

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



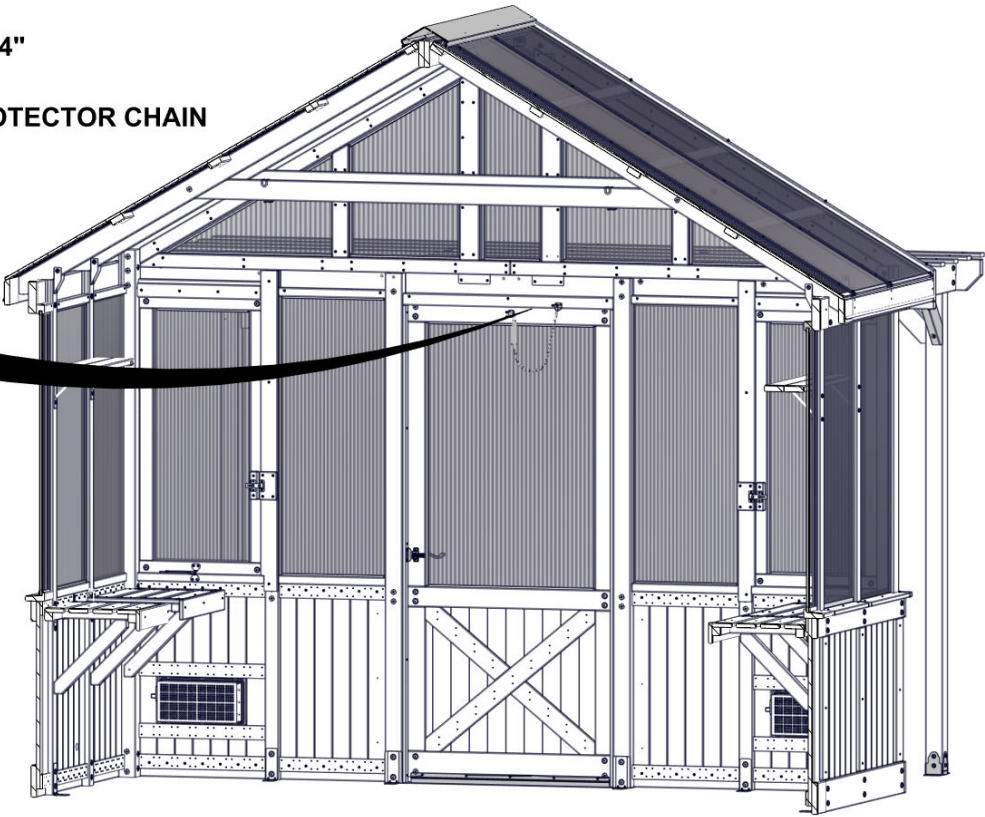
A4M02411 DOOR PROTECTOR CHAIN
(x1)

ATTACH DOOR CHAIN IN APPROXIMATE LOCATION AS SHOWN.



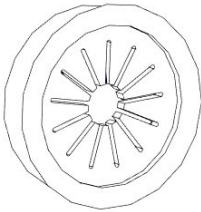
ATTACH SPRING SIDE
BRACKET TO DOOR USING
PILOT HOLES AS SHOWN.

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

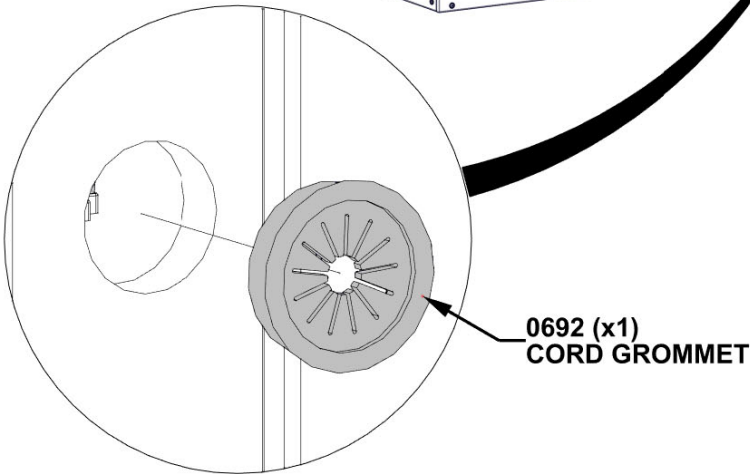
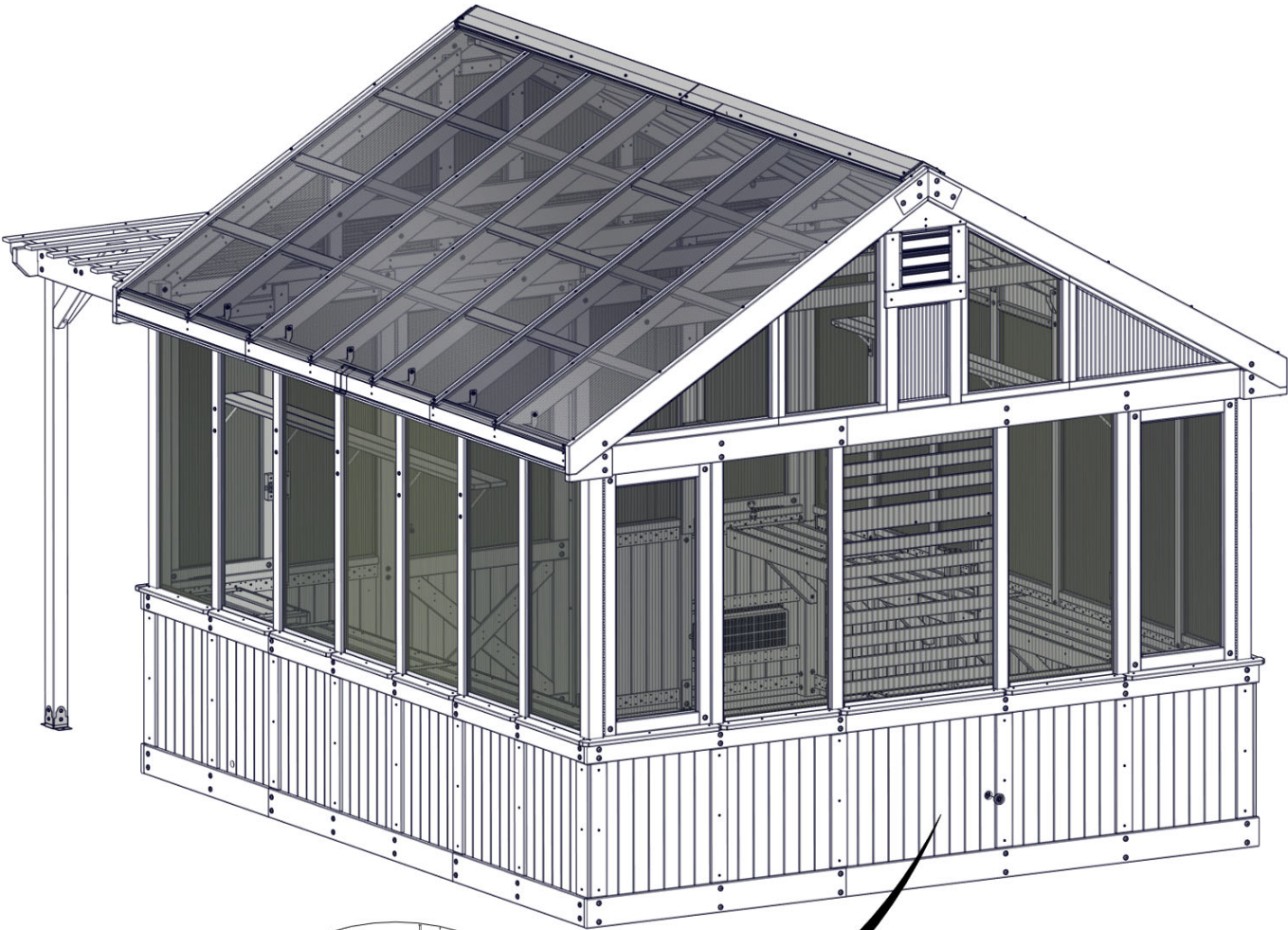


ONLY FRONT OF GREENHOUSE SHOWN FOR DETAIL.

STEP 174 - BACK WALL ASSEMBLY

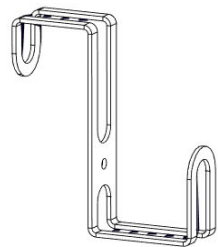


A6P00692 CORD GROMMET
(x1)



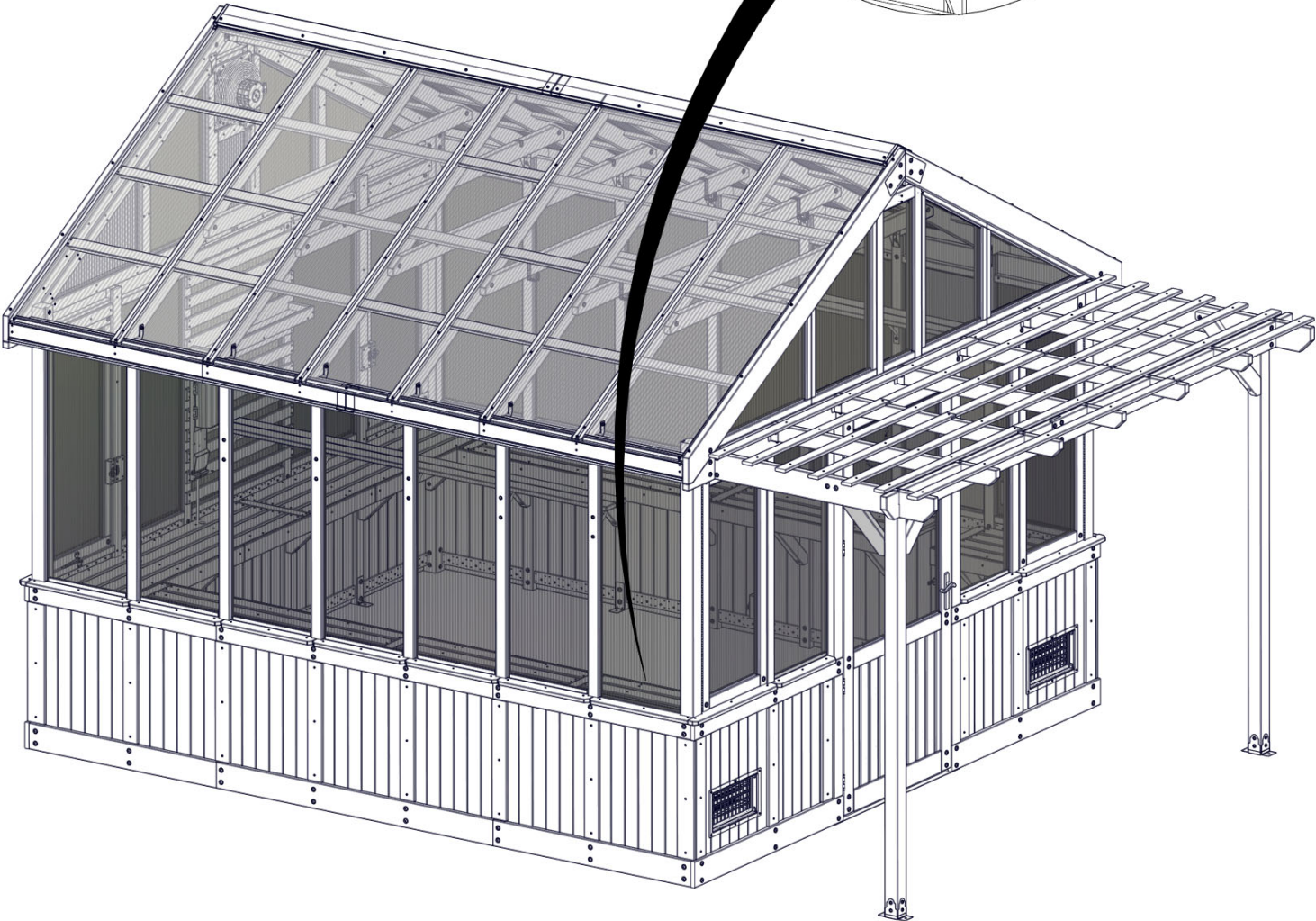
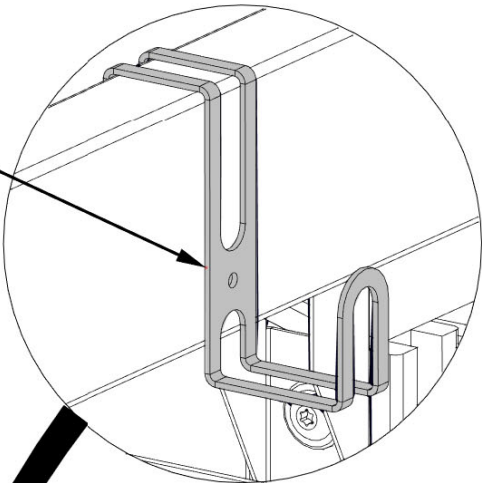
0692 (x1)
CORD GROMMET

STEP 175 - ROOF ASSEMBLY

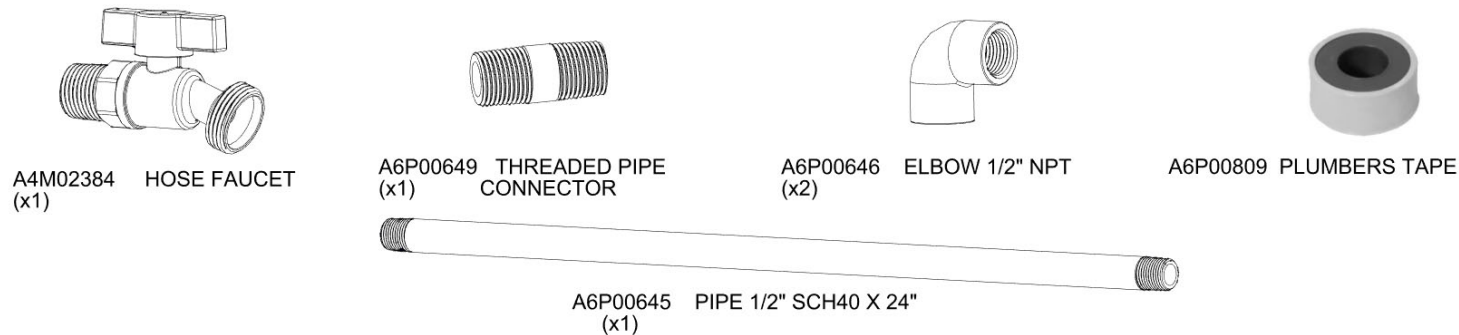


A4M01591 HOOK
(x8)

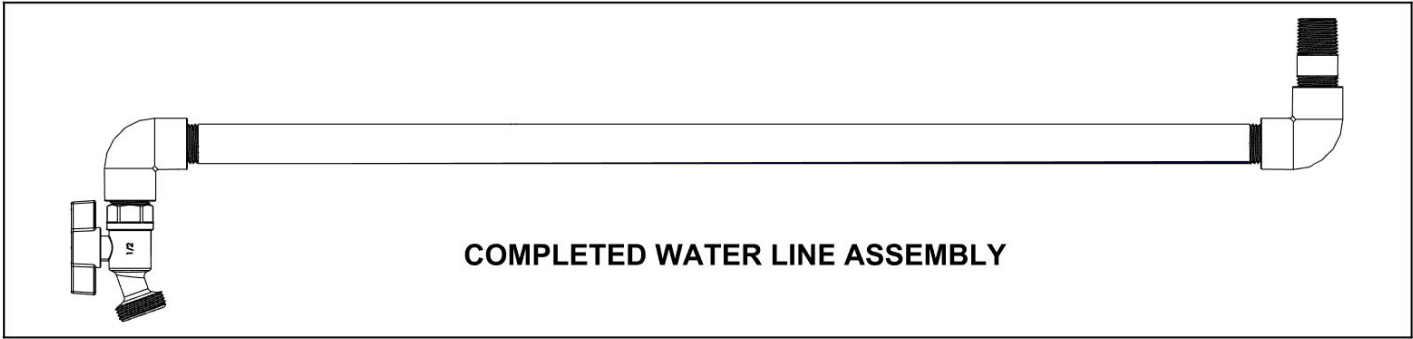
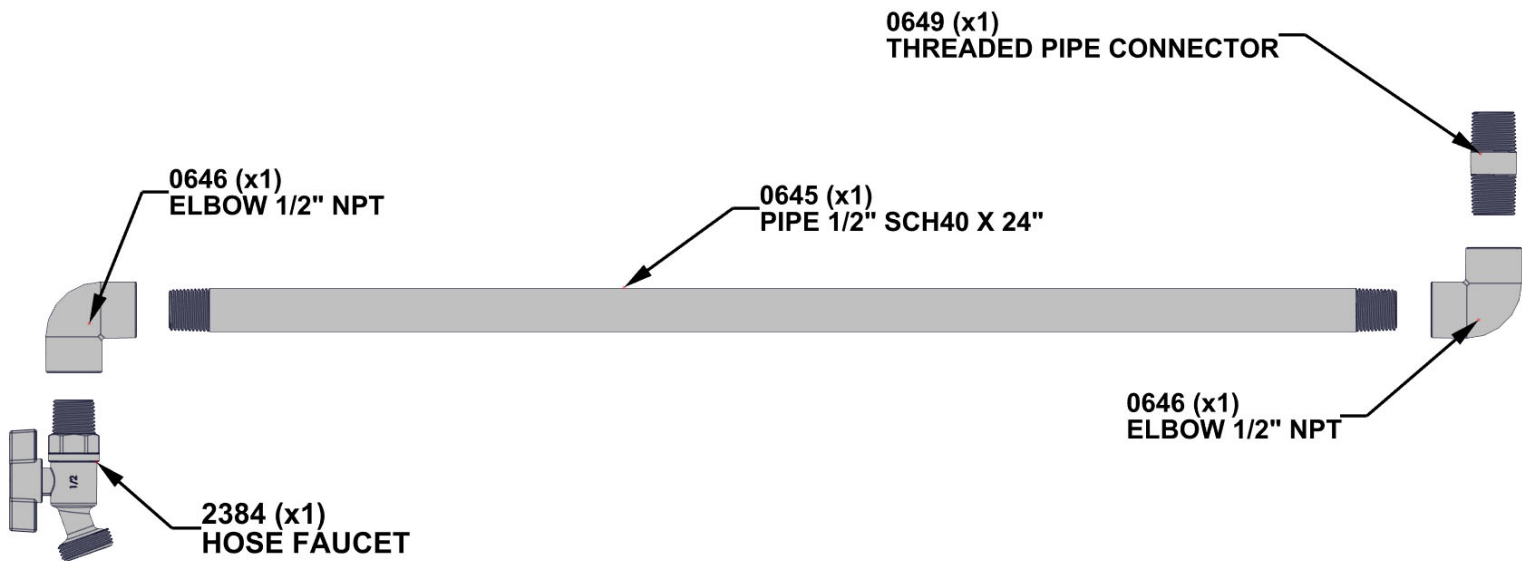
1591 (x8)
HOOK



STEP 176 - WATER LINE ASSEMBLY



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



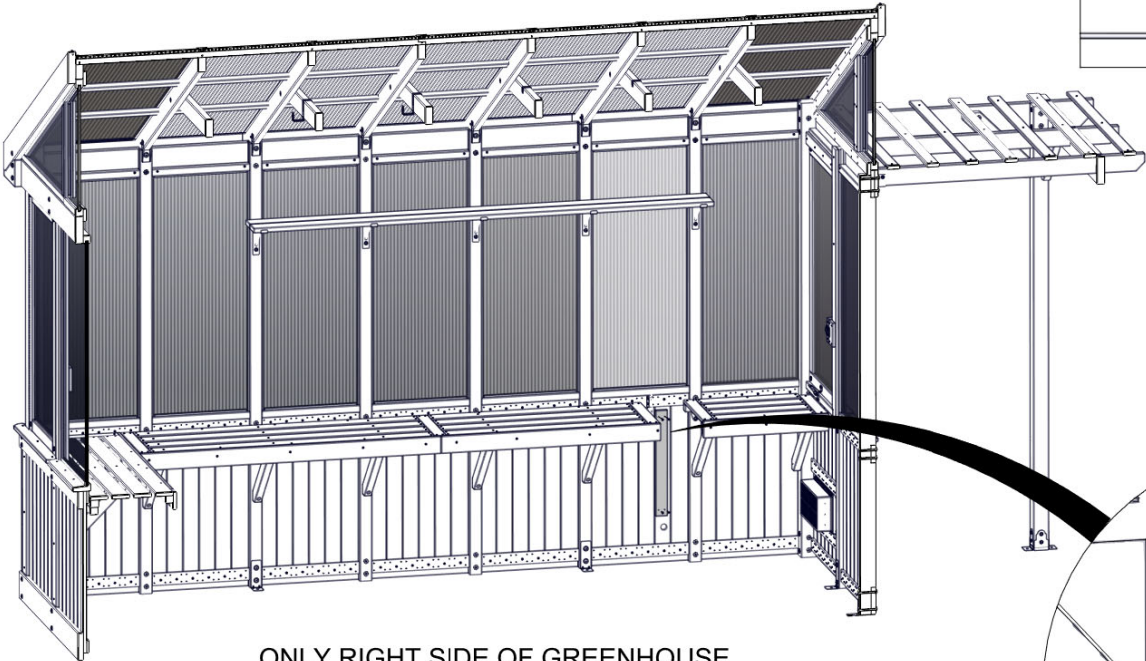
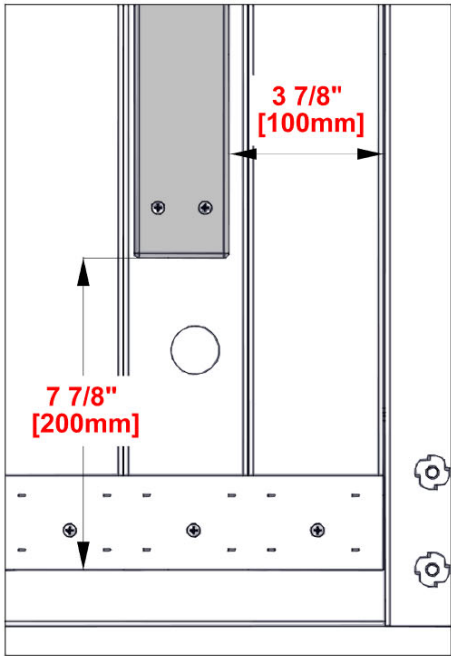
STEP 177 - WATER LINE ASSEMBLY

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)

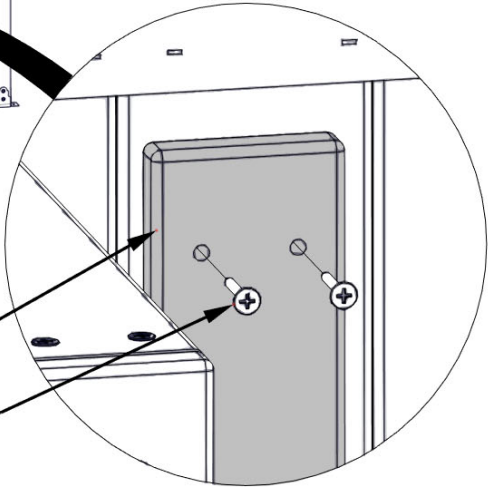
- USE DIMENSIONS SHOWN TO LOCATE SPIGOT BOARD LOCATION.
- USE THE SPIGOT BOARD AS A GUIDE TO DRILL PILOT HOLES WITH AN 1/8" [3mm] DRILL BIT.



ONLY RIGHT SIDE OF GREENHOUSE SHOWN FOR DETAIL.

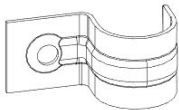
N05 (x1)
SPIGOT BOARD

380 (x4)
SCREW - 1 1/8"

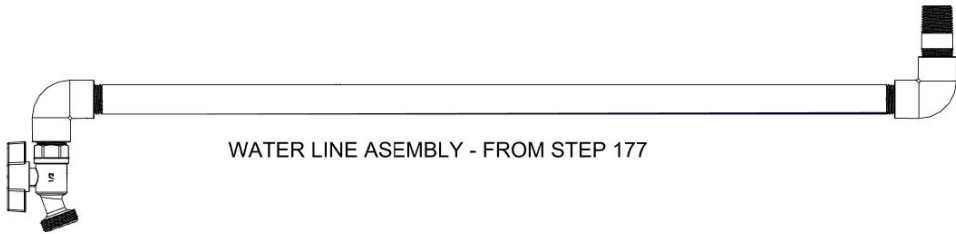


STEP 178 - WATER LINE ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
2	H100385	SCREW PFH 8x1 BLK

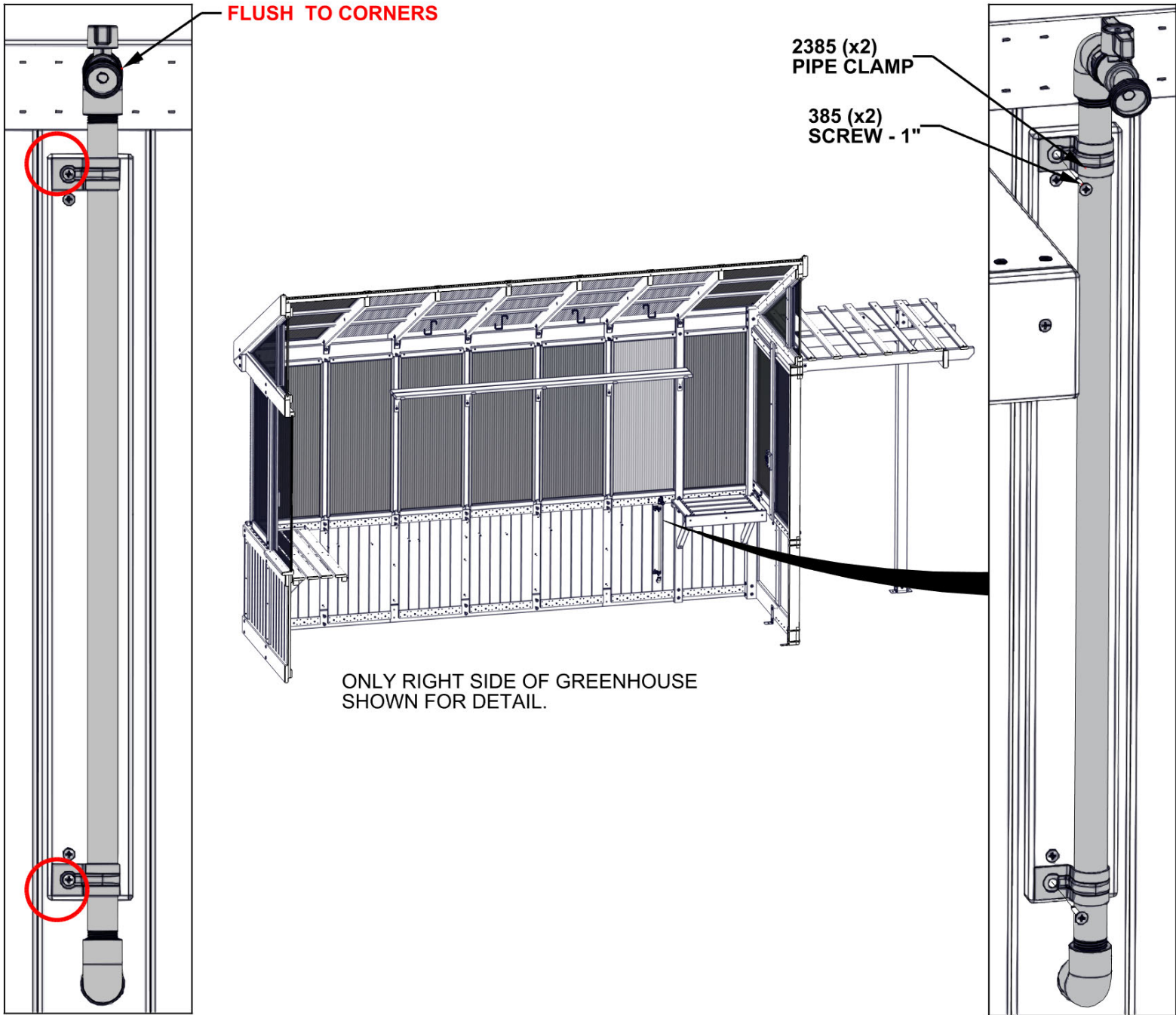


A4M02385 PIPE CLAMP
(x2)

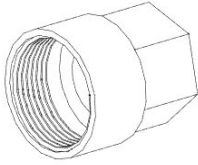


WATER LINE ASSEMBLY - FROM STEP 177

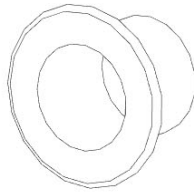
- INSERT WATER LINE ASSEMBLY THROUGH HOLE IN WALL PANEL.
- SECURE WATER LINE TO BOARD FROM PREVIOUS STEP WITH PIPE CLAMPS.
- PRE-DRILL WITH AN 1/8" [3mm] DRILL BIT WITH CLAMPS LINED UP IN POSITION.
- FASTEN CLAMPS FLUSH TO OUTSIDE CORNERS AS SHOWN.



STEP 179 - WATER LINE ASSEMBLY



A6P00648 THREADED HOSE FITTING
(x1)

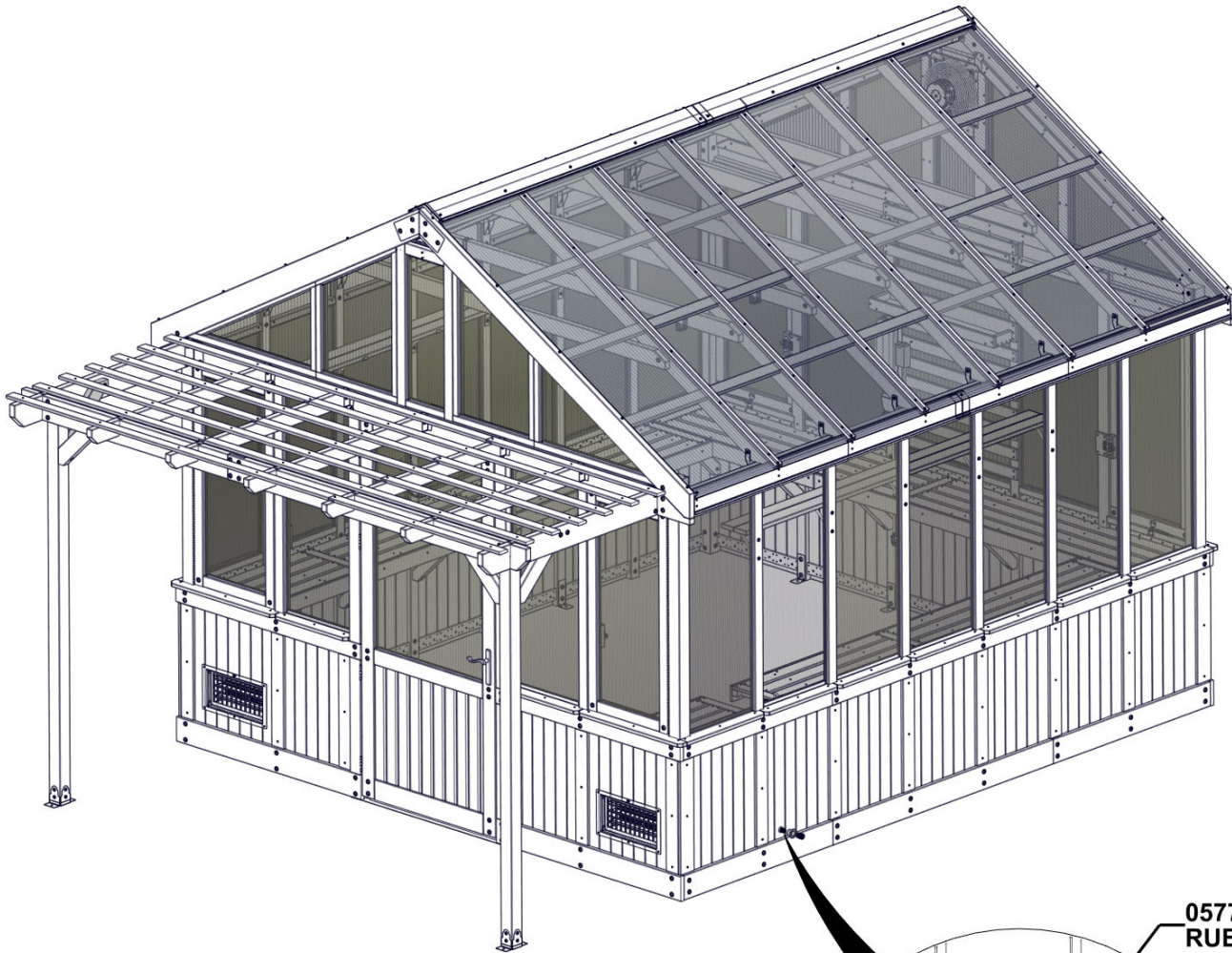


A6P00577 RUBBER GROMMET
(x1)



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.



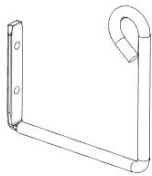
0577 (x1)
RUBBER GROMMET

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

0648 (x1)
THREADED HOSE FITTING

STEP 180 - WATER LINE ASSEMBLY

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



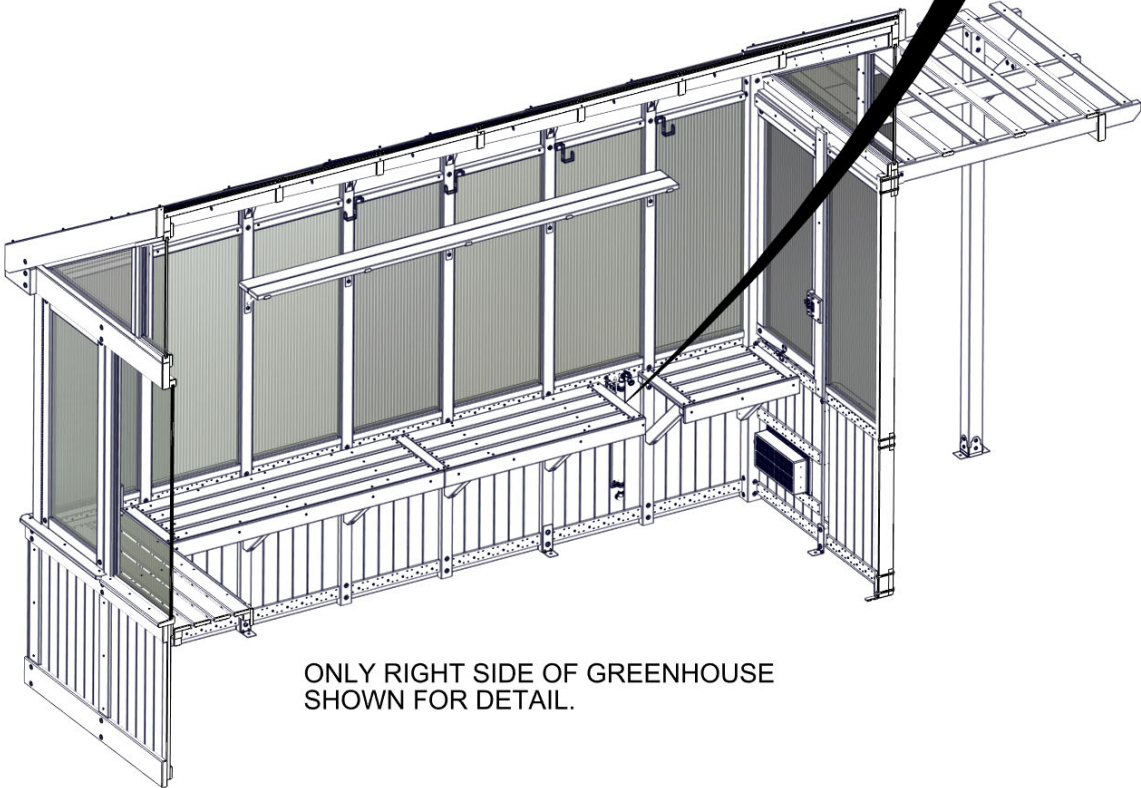
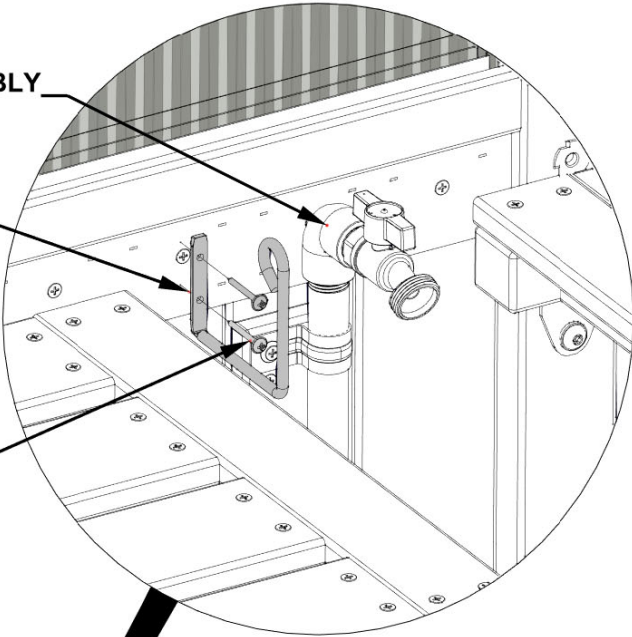
A4M03473 HOSE HANGER
(x1)

- LOCATE HOSE HANGER ON EITHER LEFT SIDE OR RIGHT SIDE OF WATER LINE ASSEMBLY.
- APPROXIMATELY HALF WAY BETWEEN WATER LINE ASSEMBLY AND TABLE USE AN 1/8" [3mm] DRILL BIT AND HOSE HANGER AND DRILL PILOT HOLES.
- ATTACH AS SHOWN.

WATER LINE ASSEMBLY
FROM STEP 179

3473 (x1)
HOSE HANGER

536 (x2)
SCREW - 1 1/4"



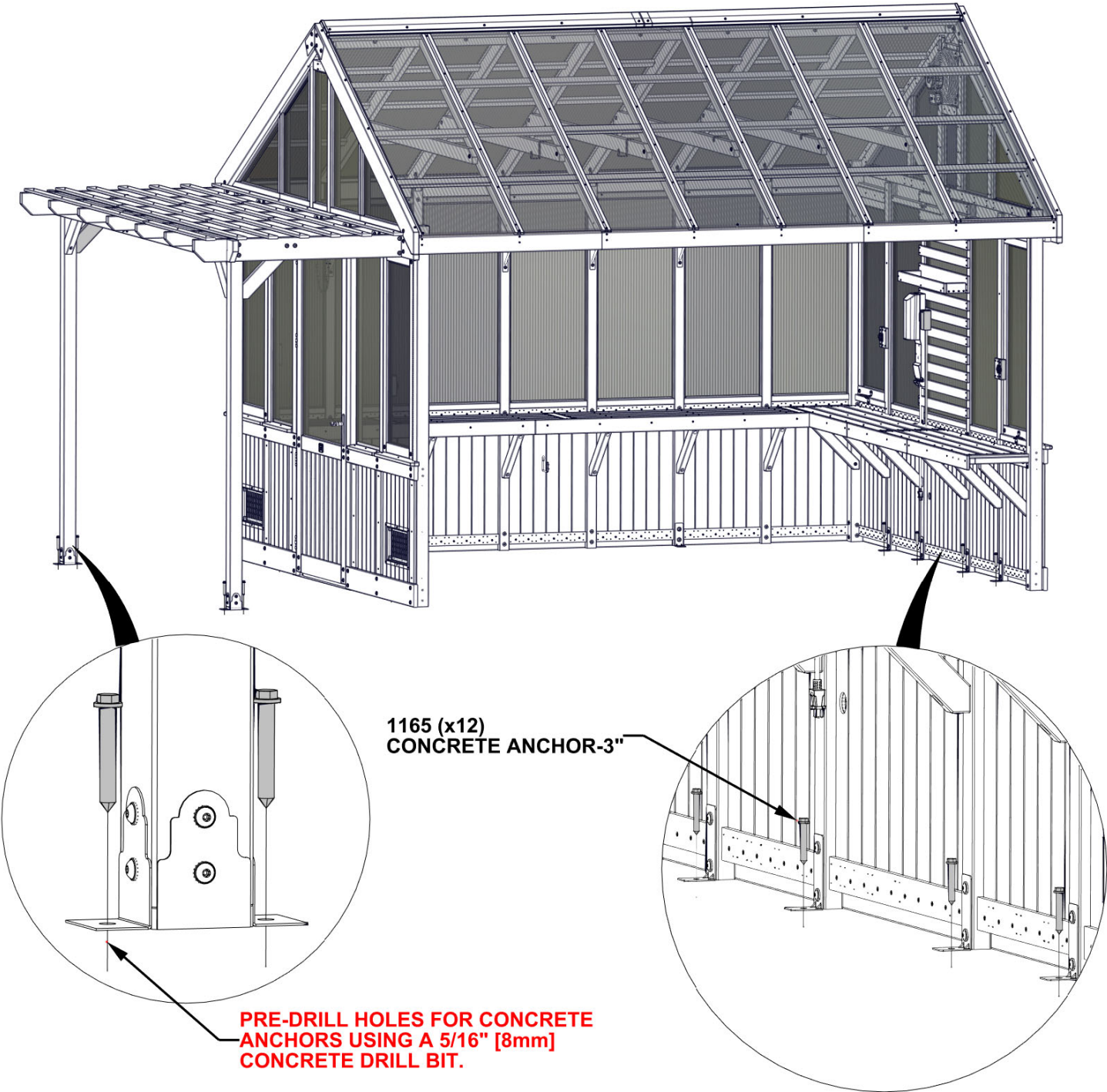
ONLY RIGHT SIDE OF GREENHOUSE
SHOWN FOR DETAIL.

STEP 181 - ANCHORING TO CONCRETE

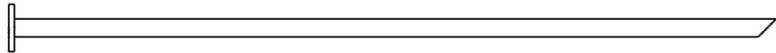
QTY	PART NUMBER	DESCRIPTION
12	H101165	CONCRETE ANCHOR 3/8x3" BLK

IF GREENHOUSE IS NOT ON A CONCRETE SURFACE, SEE STEP 182 FOR ANCHORING STRUCTURE.

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

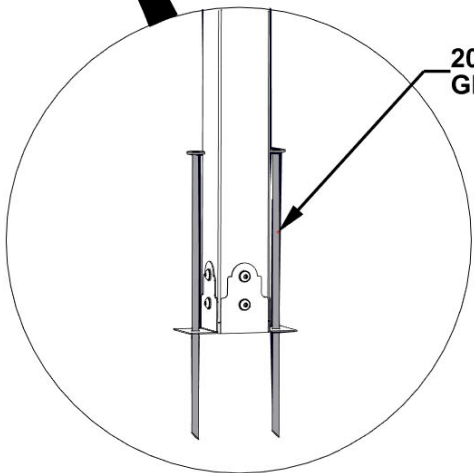
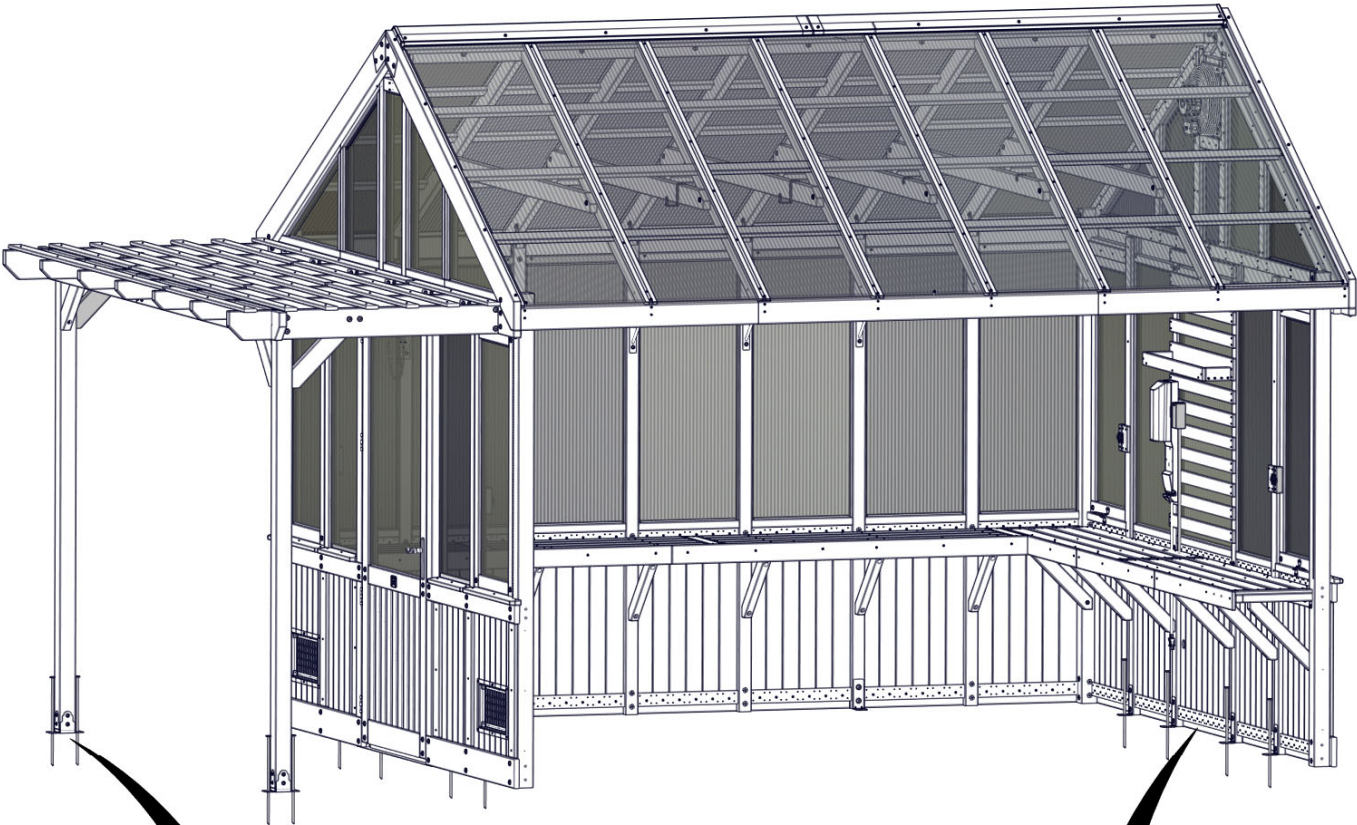


STEP 182 - ANCHORING IN GROUND

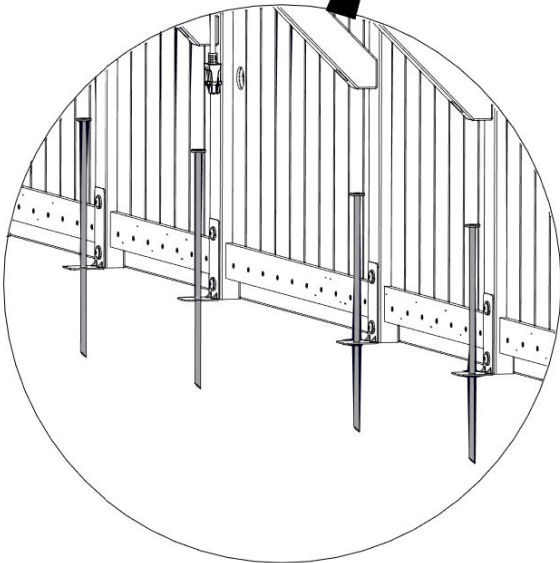


A4M02091 GROUND STAKE
(x12)

IF GREENHOUSE IS ON A CONCRETE SURFACE, SEE STEP 181 FOR ANCHORING STRUCTURE.

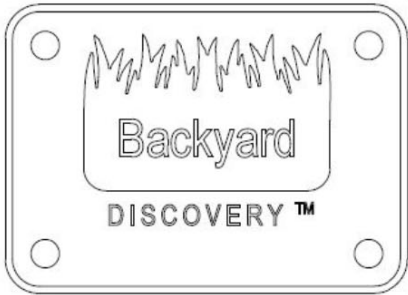


2091 (x12)
GROUND STAKE

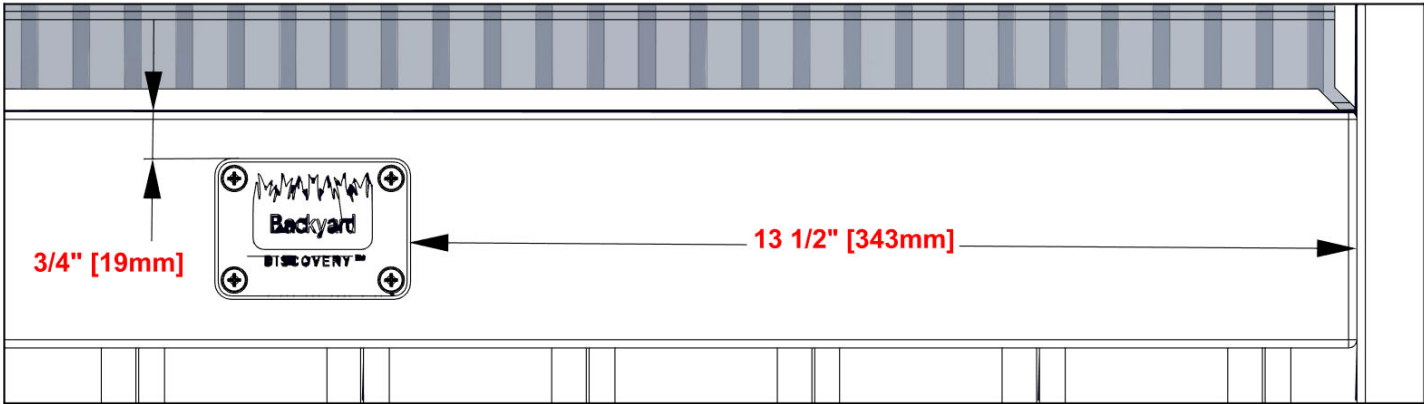


STEP 183 - DOOR ASSEMBLY

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.

