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

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

CALDERA GRILL GAZEBO

MODEL #: 2600393

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

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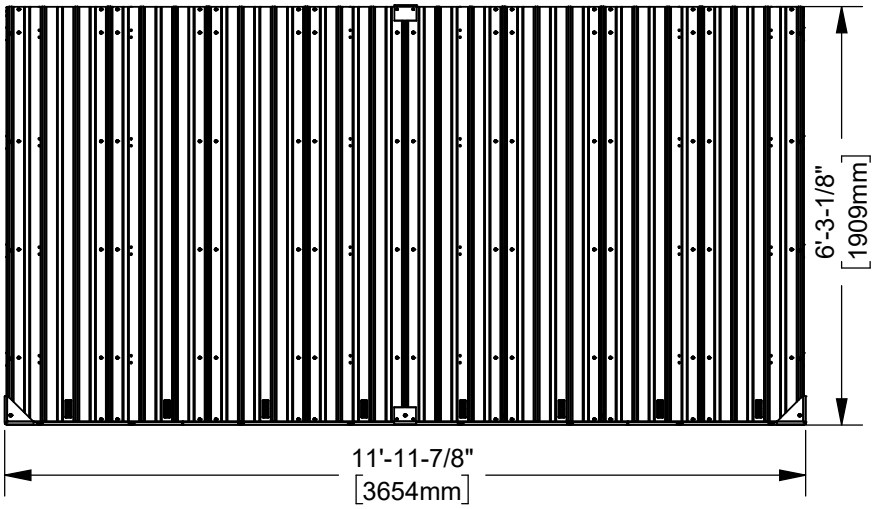
OWNER'S MANUAL - BASIC SETUP DIMENSIONS & ASSEMBLY NOTES

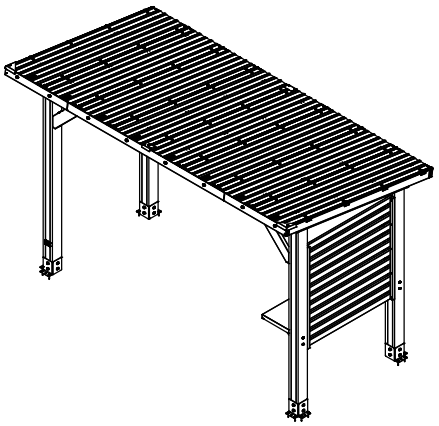
It is critically important that you start with square and level footings or concrete pad to attach your structure.

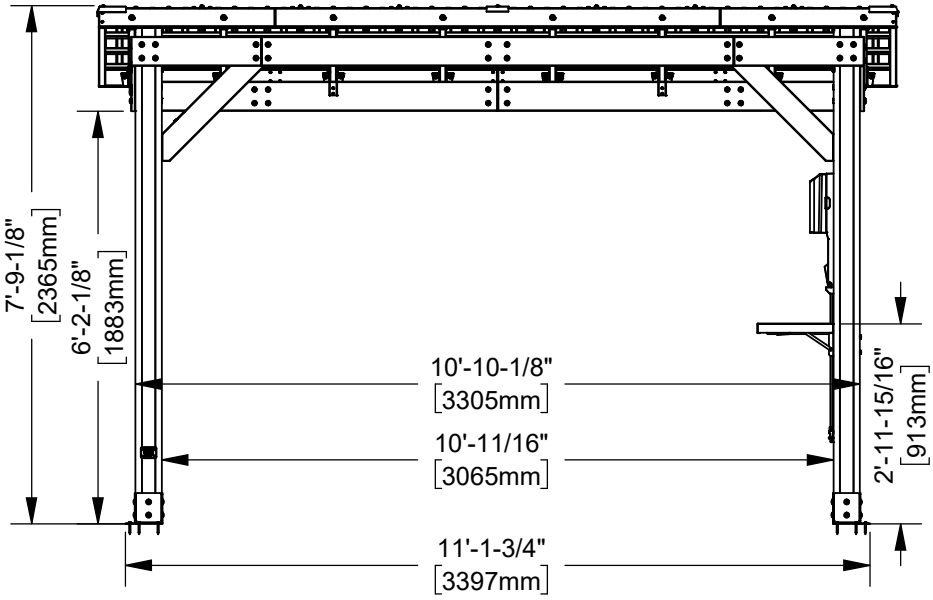
- **Pay close attention to the items needed for each step. Make sure you are using the correct hardware for each step. Using incorrect hardware may result in improper assembly**
- **Remember to double check for underground utilities and overhead electrical lines**

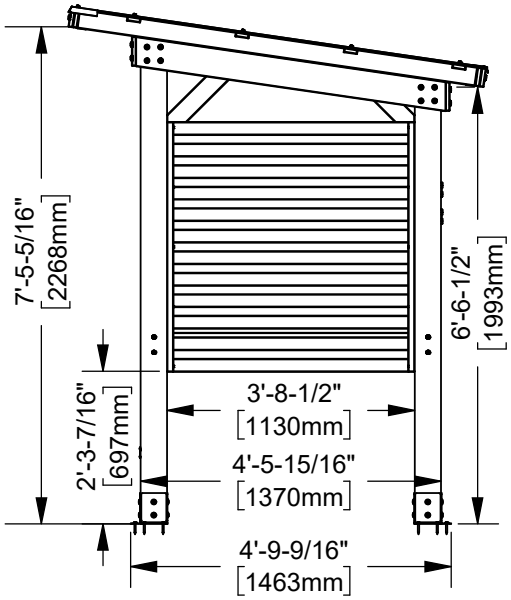
Post mounts are provided with your structure which allows you to permanently install your structure to a pre-existing or new wood or concrete surface. See Anchor Instructions for further details and recommendations.

- **The hardware to attach the post mounts to the structure is included.**
- **The hardware to mount the structure permanently to a concrete surface is included.**
- **The hardware to mount the structure permanently to a wood deck is NOT included and will need to be purchased separately. You must ensure there is ample structural support under the deck before permanently attaching.**

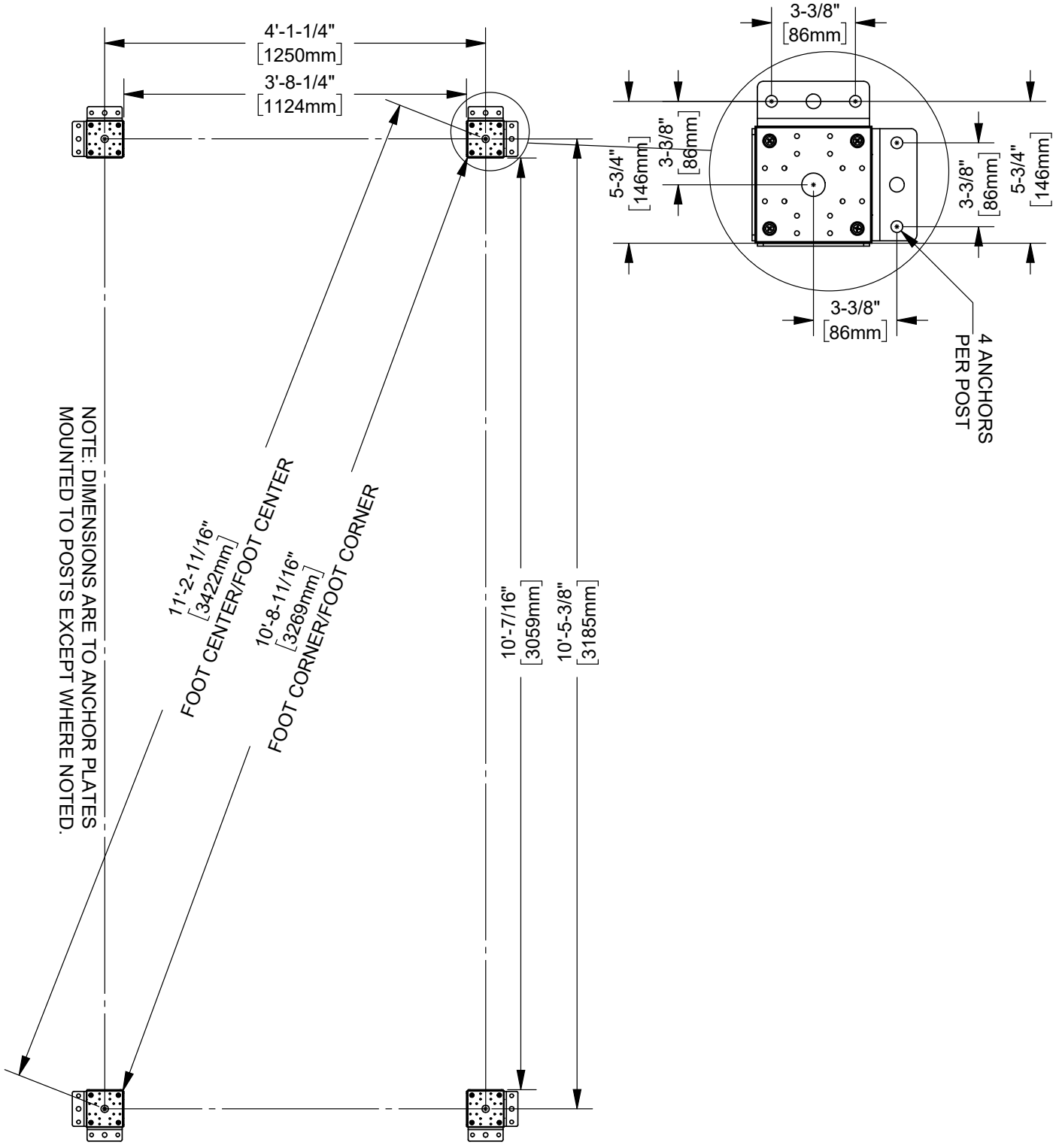








OWNER'S MANUAL - ANCHORING LAYOUT



NOTE: DIMENSIONS ARE TO ANCHOR PLATES MOUNTED TO POSTS EXCEPT WHERE NOTED.

OWNER'S MANUAL - PARTS IDENTIFICATION

WOOD COMPONENTS (NOT TO SCALE)



P01 POST - W2A05325
(x1) 4 3/4"x4 3/4"x82 5/16" (120x120x2090)



P02 POST - W2A05326
(x1) 4 3/4"x4 3/4"x82 5/16" (120x120x2090)



P03 POST - W2A05327
(x1) 4 3/4"x4 3/4"x89 1/2" (120x120x2274)



P04 POST - W2A05328
(x1) 4 3/4"x4 3/4"x89 1/2" (120x120x2274)



GS01 BEAM - W4L23074
(x1) 13/16"x5 1/4"x65 1/16" (20x133x1652)



GS04 BEAM - W4L23079
(x2) 13/16"x5 1/4"x23 7/16" (20x134x595)



GS02 BEAM - W4L23075
(x1) 13/16"x5 1/4"x56 7/8" (20x134x1445)



GS03 BEAM - W4L23077
(x2) 13/16"x5 1/4"x65 1/16" (20x134x1652)



GS06 BEAM - W4L23081
(x1) 13/16"x5 1/4"x23 7/16" (20x133x595)



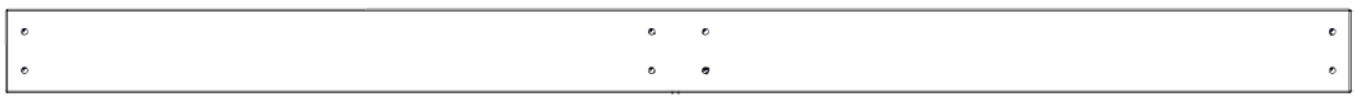
GS08 BEAM - W4L23090
(x1) 13/16"x5 1/4"x65 1/16" (20x133x1652)



GS07 BEAM - W4L23089
(x1) 13/16"x5 1/4"x23 7/16" (20x133x595)



GS05 BEAM - W4L23080
(x1) 13/16"x5 1/4"x84 13/16" (20x133x2155)



GS09 BEAM - W4L23091
(x1) 13/16"x5 1/4"x84 13/16" (20x134x2155)



GS10 BEAM - W4L23435
(x1) 13/16"x5 1/4"x56 7/8" (20x134x1445)

OWNER'S MANUAL - PARTS IDENTIFICATION

WOOD COMPONENTS (NOT TO SCALE)



AL01 ANGLE BRACE - W4L23078
(x1) 1 7/16"x4 7/16"x30 1/2" (36x112x775)



E03 ANGLE BRACE W/ PRODUCT ID TAG - W2A04665
(x1) 1 7/16"x4 1/2"x30 1/2" (36x114x775)



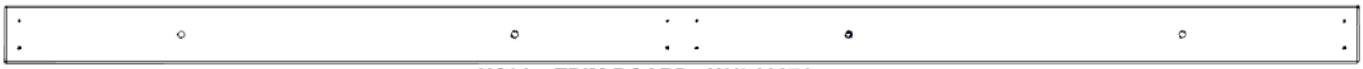
E01 ANGLE BRACE - W4L23076
(x2) 1 7/16"x3 3/8"x15 3/4" (36x86x400)



E02 ANGLE BRACE - W4L23094
(x1) 1 7/16"x3 3/8"x13 1/4" (36x86x336)



E04 ANGLE BRACE - W4L23095
(x1) 1 7/16"x3 3/8"x17 5/16" (36x86x440)



HS01 TRIM BOARD - W4L23071
(x2) 13/16"x3 3/8"x79 15/16" (20x86x2031)



HS02 TRIM BOARD - W4L23072
(x2) 13/16"x3 3/8"x71 5/8" (20x86x1819)



HS03 TRIM BOARD - W4L23087
(x4) 13/16"x3 3/8"x31 5/8" (20x86x804)



HS04 TRIM BOARD - W4L23088
(x2) 13/16"x3 3/8"x71 5/8" (20x86x1819)



ES01 RAFTER - W4L23073
(x2) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)



ES02 RAFTER - W4L23082
(x4) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)



ES03 RAFTER - W4L23085
(x2) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)



ES04 RAFTER - W4L23086
(x2) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)



JS01 PURLIN - W4L23083
(x4) 13/16"x2 3/8"x82 1/16" (20x60x2085)



JS02 PURLIN - W4L23084
(x4) 13/16"x2 3/8"x62 3/8" (20x60x1584)



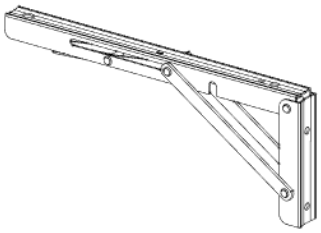
J01 WALL SLAT - W4L23093
(x12) 15/16"X2 3/8"X44 7/16" (24x60x1128)



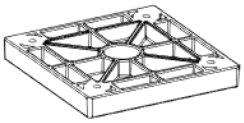
OO01 CLEAT - W4L23092
(x2) 1 3/16"X1 3/16"X44 7/8" (30x30x1140)

OWNER'S MANUAL - PARTS IDENTIFICATION

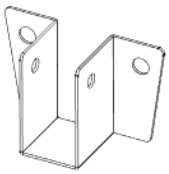
ACCESSORY COMPONENTS (NOT TO SCALE)



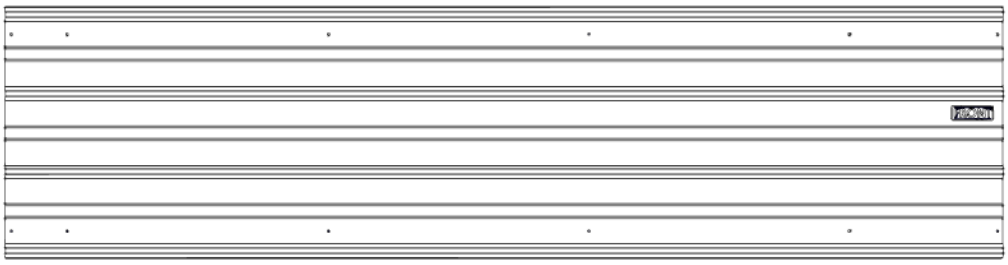
7090 FOLDING SHELF BRACKET 12" - A4M07090
(x2)



500 PLASTIC POST FOOT - A6P00500
(x4)



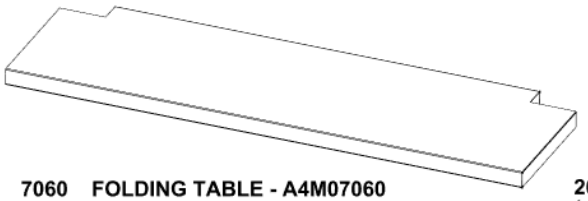
5606 RAFTER BRACKET - A4M05606
(x16)



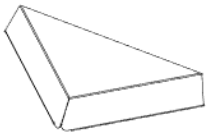
5049 29GA STEEL SHEETING - A4M05049
(x8) 1/4"x18 7/8"x75 1/4" (7x480x1912)



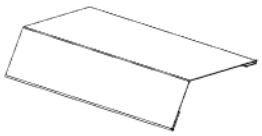
2158 BYD ID TAG - A4M02158
(x1) 1/8"x2"x2 13/16" (3.1x51x71)



7060 FOLDING TABLE - A4M07060
(x1) 1 3/4"X16"X53 15/16" (44x406x1370)



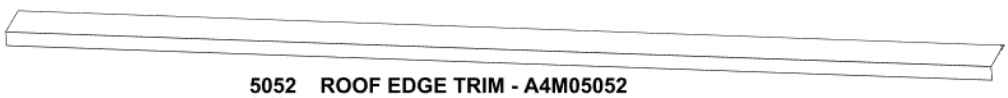
2696 CORNER SPLICE TRIM - A4M02696
(x2)



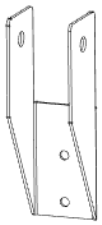
2697 ROOF EDGE TRIM SPLICE - A4M02697
(x2)



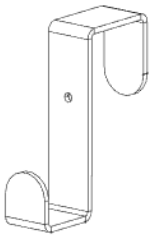
5050 DRIP EDGE TRIM - A4M05050
(x4)



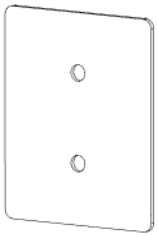
5052 ROOF EDGE TRIM - A4M05052
(x2)



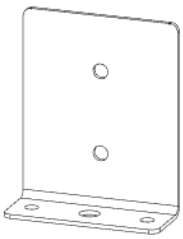
5607 RAFTER CLIP - A4M05607
(x4)



5608 HOOK - A4M05608
(x6)

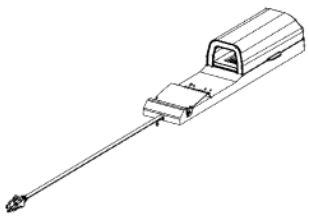


477 POST PLATE - A4M01477
(x8)



478 POST ANCHORING PLATE - A4M01478
(x8)

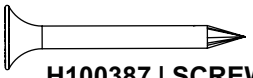
PLASTIC COMPONENTS (NOT TO SCALE)



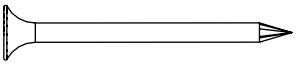
9250154 ELECTRICAL ENCLOSURE
(x1)

OWNER'S MANUAL - PARTS IDENTIFICATION

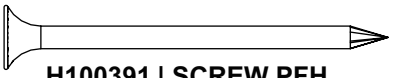
HARDWARE COMPONENTS



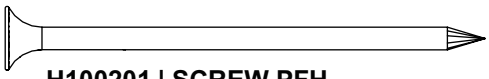
H100387 | SCREW PFH
(x24) | 8x1 1/4 BLK



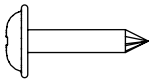
H100200 | SCREW PFH
(x64) | 8x1 1/2 BLK



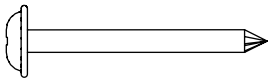
H100391 | SCREW PFH
(x90) | 8x2 BLK



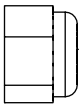
H100201 | SCREW PFH
(x8) | 8x2 1/2 BLK



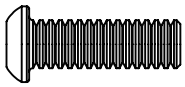
H100202 | SCREW PWH
(x4) | 8x5/8 BLK



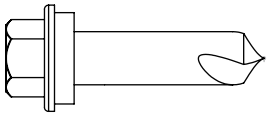
H100536 | SCREW PWH
(x8) | 8x1 1/4 BLK



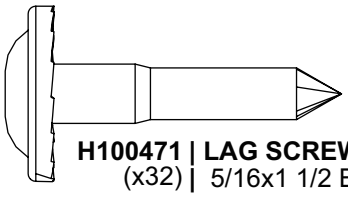
H100653 | NUT LOCK
(x20) | 1/4 BLK



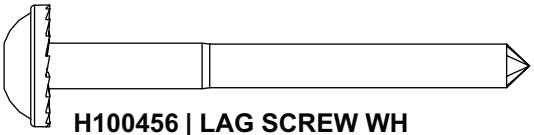
H101101 | TORX PAN HEAD
(x4) | 1/4-20x3/4" BLK



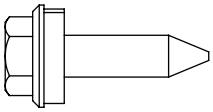
H101116 | SCREW SELF TAPPING
(x17) | 1/4x1 BLK



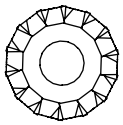
H100471 | LAG SCREW WH
(x32) | 5/16x1 1/2 BLK



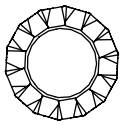
H100456 | LAG SCREW WH
(x6) | 1/4x2 1/2 BLK



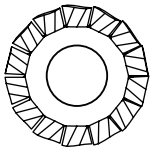
H101117 | SCREW WOODGRIP
(x96) | 10-16 x 3/4 BLK



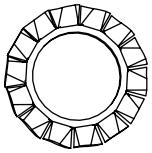
H100405 | WASHER LOCK EXT
(x6) | 6x15 BLK



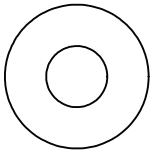
H100400 | WASHER LOCK EXT
(x4) | 8x15 BLK



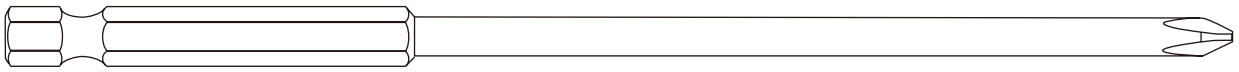
H100198 | WASHER LOCK EXT
(x84) | 8x19 BLK



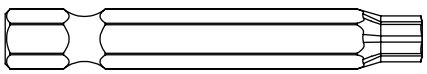
H100199 | WASHER LOCK EXT
(x4) | 12x19 BLK



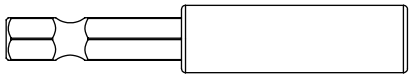
H100630 | WASHER FLAT
(x20) | 8x19 BLK



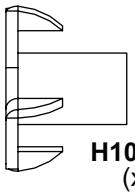
H101261 | PHILLIPS EXTENSION BIT
(x1)



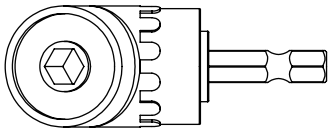
H100147 | TORX BIT
(x1) | T-30



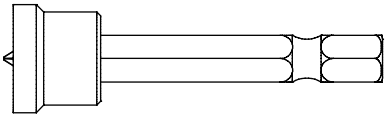
H101100 | MAGNETIC DRIVER
(x1) |



H100379 | T-NUT
(x112) | 5/16 BLK

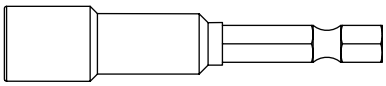


H101114 | RIGHT ANGLE
(x1) | **DRILL ADAPTER**



H100764 | SCREW SETTER
(x1) |

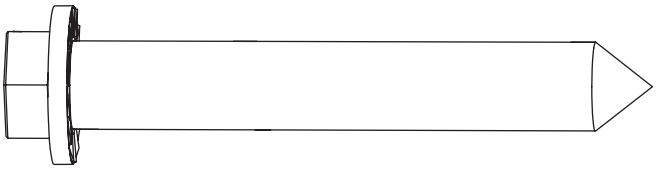
H100114 | TORX WRENCH
(x1) | T-30



H101106 | SOCKET DRIVER
(x1) |

OWNER'S MANUAL - PARTS IDENTIFICATION

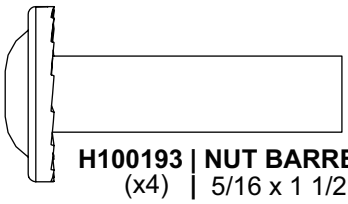
HARDWARE COMPONENTS



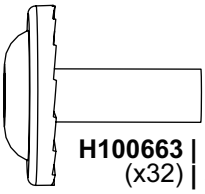
H101165 | CONCRETE ANCHOR
(x16) | 3/8x3" BLK



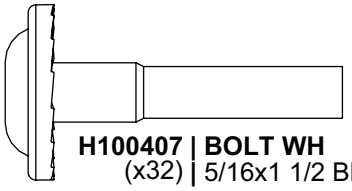
H100399 | NUT BARREL WH
(x4) | 1/4X7/8 BLK



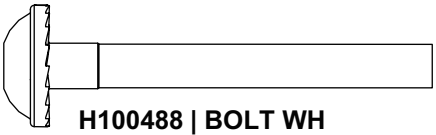
H100193 | NUT BARREL WH
(x4) | 5/16 x 1 1/2 BLK



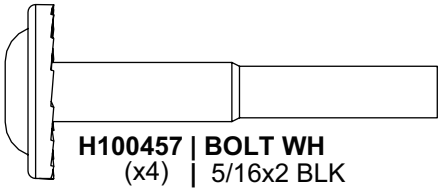
H100663 | BOLT WH
(x32) | 5/16x3/4 BLK



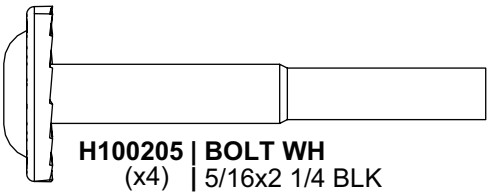
H100407 | BOLT WH
(x32) | 5/16x1 1/2 BLK



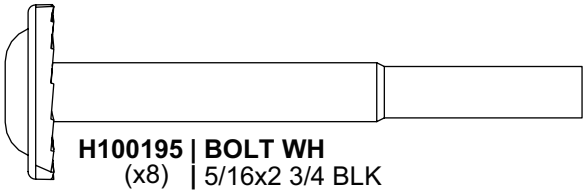
H100488 | BOLT WH
(x20) | 1/4x2 BLK



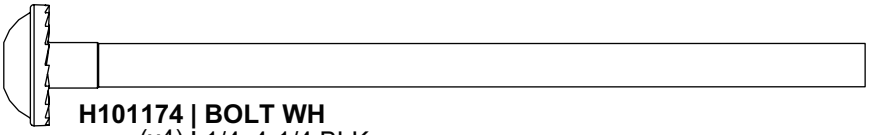
H100457 | BOLT WH
(x4) | 5/16x2 BLK



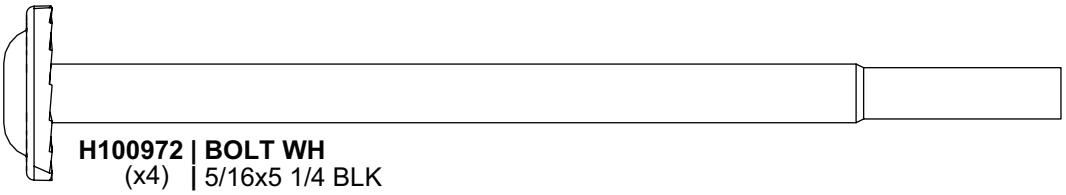
H100205 | BOLT WH
(x4) | 5/16x2 1/4 BLK



H100195 | BOLT WH
(x8) | 5/16x2 3/4 BLK



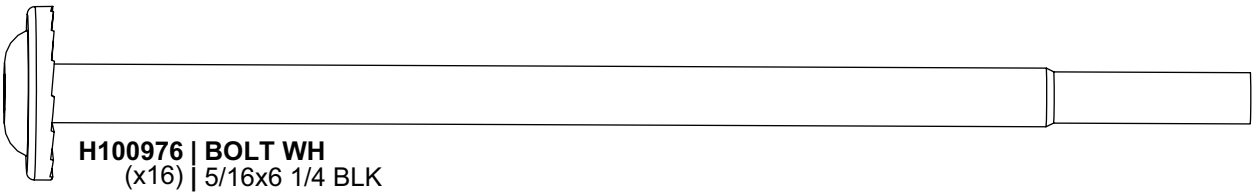
H101174 | BOLT WH
(x4) | 1/4x4-1/4 BLK



H100972 | BOLT WH
(x4) | 5/16x5 1/4 BLK



H100964 | BOLT WH
(x16) | 5/16x5 1/2 BLK



H100976 | BOLT WH
(x16) | 5/16x6 1/4 BLK

PRE-ASSEMBLY STEP 1 - SORTING PARTS

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

WOOD PARTS:

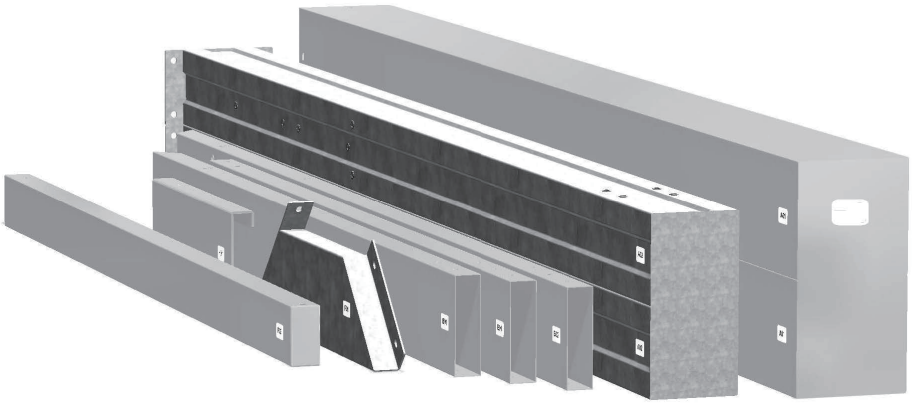
− Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
− If there are multiple boards with the same stamped number, stack those pieces together.
− Stamps can be found on the flat surface of the boards or on the end of the boards.
− Allow yourself plenty of room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



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

METAL PARTS:

• Organize metal parts by the three-digit, alpha-numeric number stamped on each bag (ex. A01).
• If there are multiple parts with the same stamped number, stack those pieces together.
• Stamps can be found on the flat surface of the parts or on the end of the parts.
• Allow yourself plenty of room - the parts can take up a significant amount of space.



NOTE: CARTONS ARE NOT ORGANIZED BY PART 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", 5/16", 3/8" &
7/16" Drill Bits



Phillips Screw Driver



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



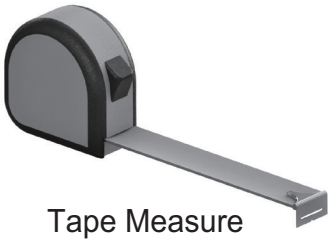
3/8" Drive Ratchet, 1/2" &
7/16" STD Sockets 1/2" & 7/16"
Deep Sockets



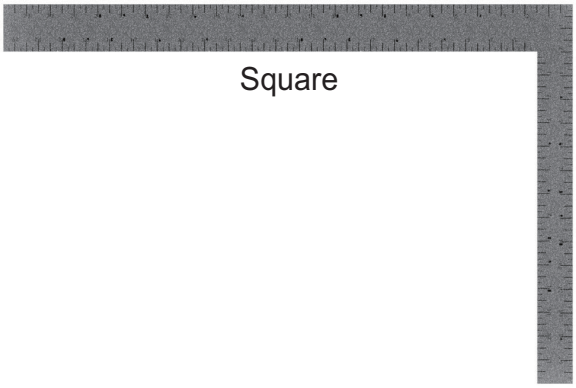
Claw Hammer



Rubber Mallet -
Optional



Tape Measure



Square

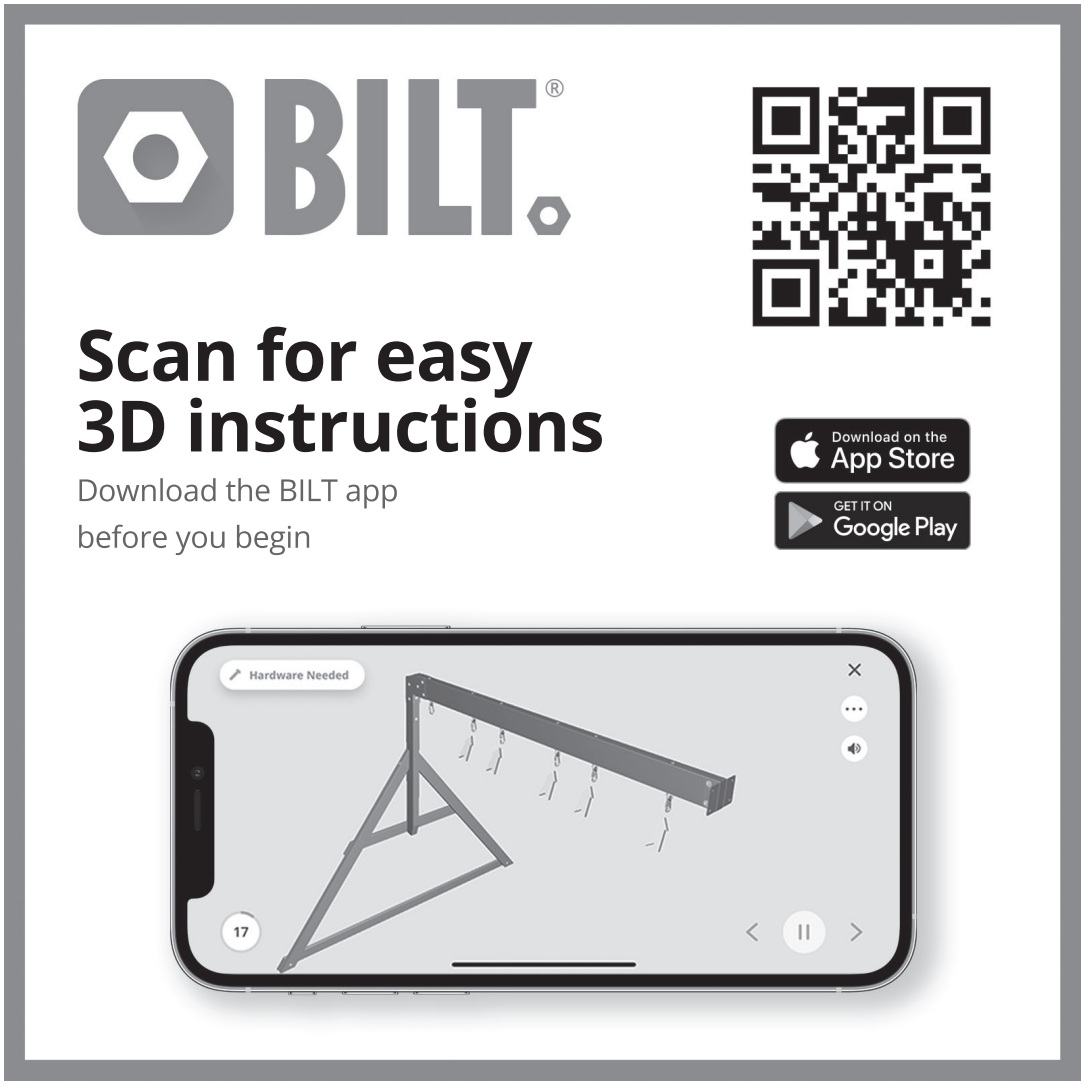


Level 24"

PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD

<u>There are several types of assembly instructions available to you.</u>

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



STEP 1 - POST ASSEMBLY

Qty	PartNo	Description
16	H100200	SCREW PFH 8x1 1/2 BLK



P01 POST - W2A05325
(x1) 4 3/4"x4 3/4"x82 5/16" (120x120x2090)



P02 POST - W2A05326
(x1) 4 3/4"x4 3/4"x82 5/16" (120x120x2090)



P03 POST - W2A05327
(x1) 4 3/4"x4 3/4"x89 1/2" (120x120x2274)

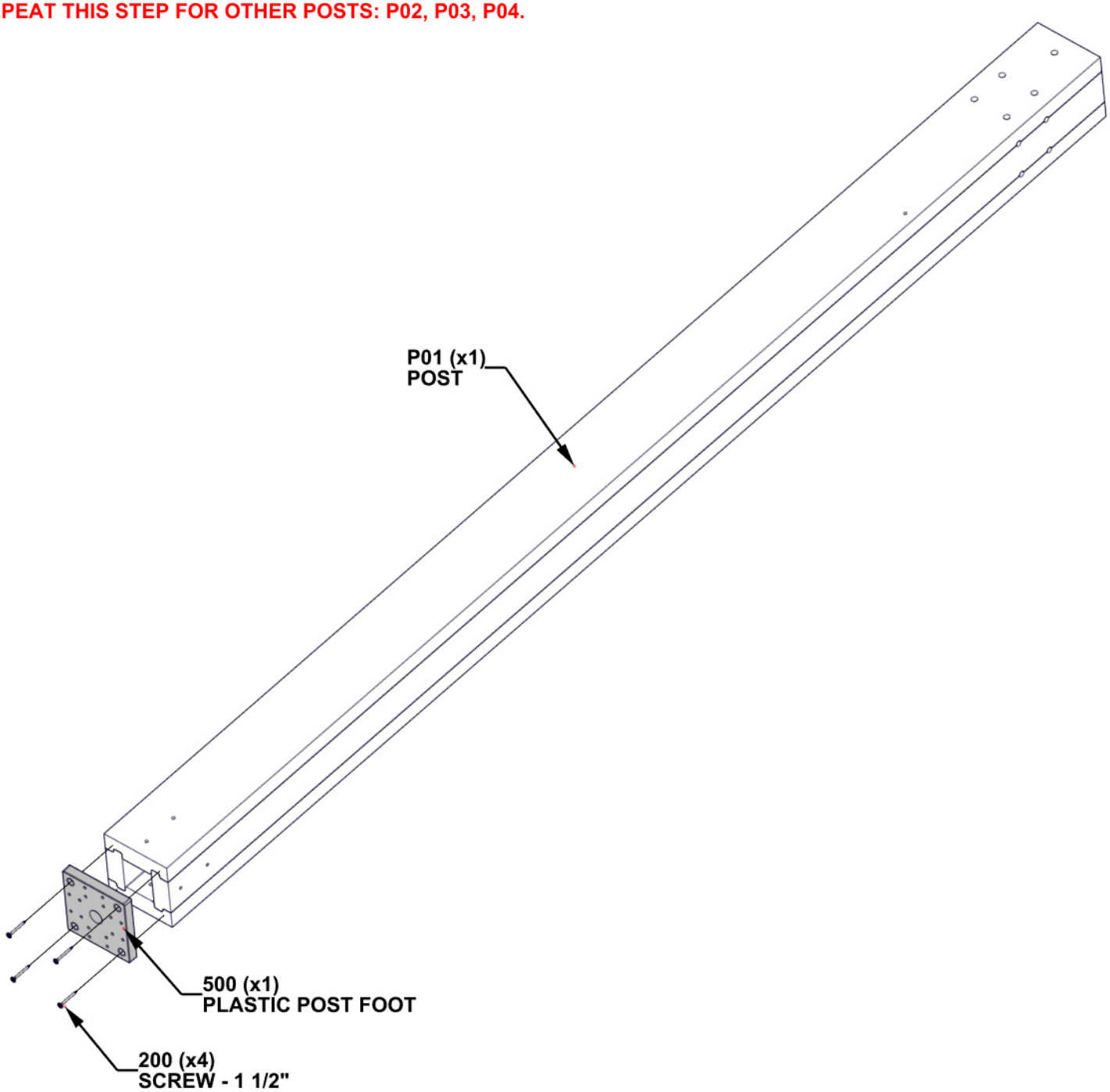


500 PLASTIC POST FOOT - A6P00500
(x4)



P04 POST - W2A05328
(x1) 4 3/4"x4 3/4"x89 1/2" (120x120x2274)

- REPEAT THIS STEP FOR OTHER POSTS: P02, P03, P04.



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

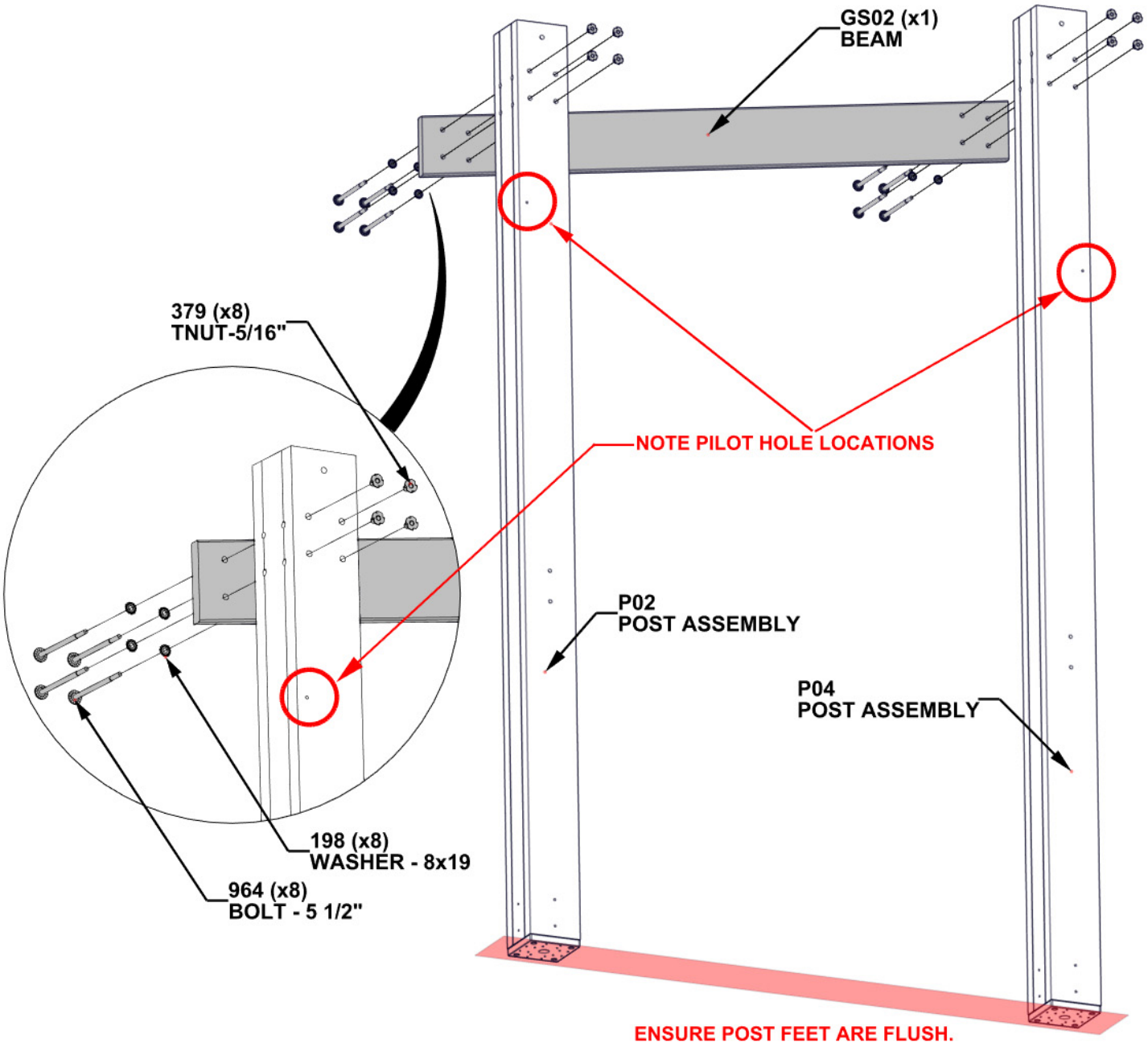
STEP 2 - GAZEBO ASSEMBLY

Qty	PartNo	Description
8	H100379	TNUT-5/16" BLK
8	H100964	BOLT WH 5/16x5 1/2 BLK
8	H100198	WASHER LOCK EXT 8x19 BLK



GS02 BEAM - W4L23075
(x1) 13/16"x5 1/4"x56 7/8" (20x134x1445)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.
- REMOVE WOOD CHIPS FROM THROUGH HOLES FOR SMOOTH SCREW INSERTION.
- ENSURE POST FEET ARE FLUSH WITH EACH OTHER BEFORE ATTACHING GS02 BEAM.



STEP 3 - GAZEBO ASSEMBLY

Qty	PartNo	Description
1	H100456	LAG SCREW WH 1/4x2 1/2 BLK
10	H100379	TNUT-5/16" BLK
8	H100964	BOLT WH 5/16x5 1/2 BLK
2	H100205	BOLT WH 5/16x2 1/4 BLK
10	H100198	WASHER LOCK EXT 8x19 BLK
1	H100405	WASHER LOCK EXT 6x15 BLK

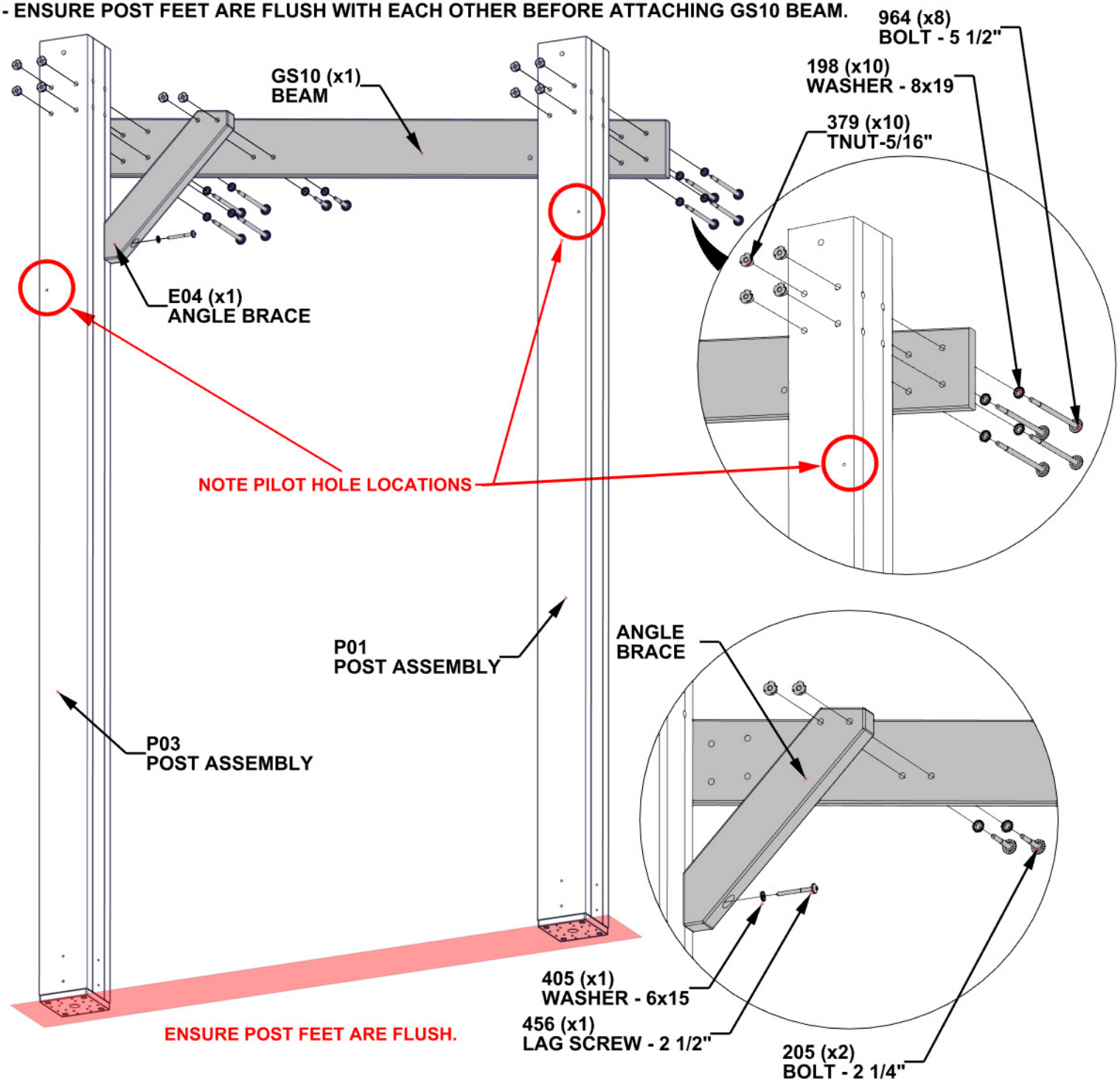


GS10 BEAM - W4L23435
(x1) 13/16"x5 1/4"x56 7/8" (20x134x1445)



E04 ANGLE BRACE - W4L23095
(x1) 1 7/16"x3 3/8"x17 5/16" (36x86x440)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.
- REMOVE WOOD CHIPS FROM THROUGH HOLES FOR SMOOTH SCREW INSERTION.
- ENSURE POST FEET ARE FLUSH WITH EACH OTHER BEFORE ATTACHING GS10 BEAM.



STEP 4A - GAZEBO ASSEMBLY

Qty	PartNo	Description
4	H100379	TNUT-5/16" BLK
4	H100457	BOLT WH 5/16x2 BLK
4	H100198	WASHER LOCK EXT 8x19 BLK

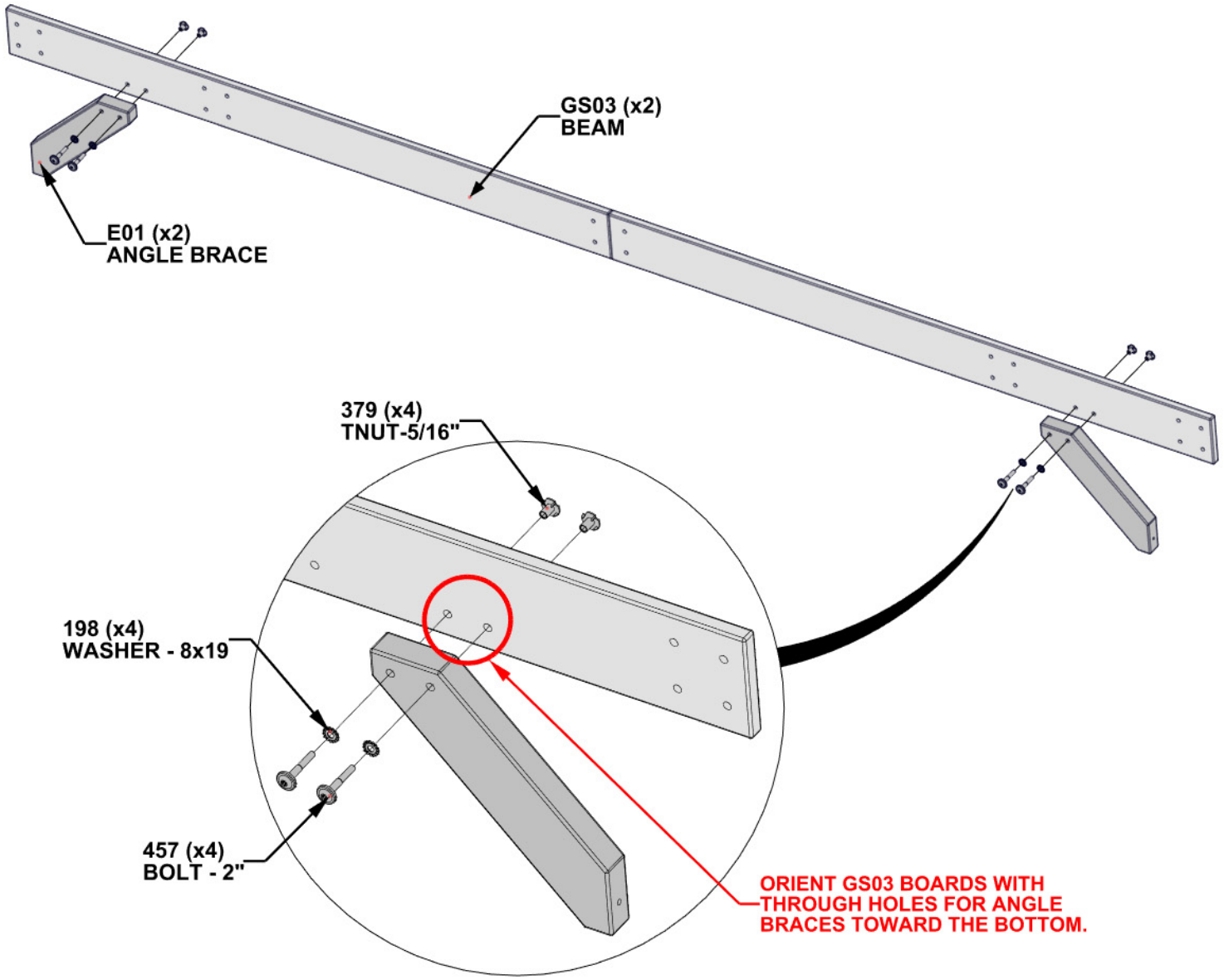


GS03 BEAM - W4L23077
(x2) 13/16"x5 1/4"x65 1/16" (20x134x1652)

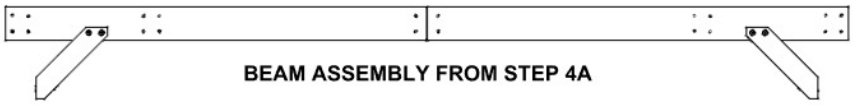


E01 ANGLE BRACE - W4L23076
(x2) 1 7/16"x3 3/8"x15 3/4" (36x86x400)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.
- ENSURE BOARDS ARE ORIENTED CORRECTLY.
- ALIGN THROUGH HOLES IN BOARDS AND ATTACH AS SHOWN.



STEP 4B - GAZEBO ASSEMBLY



BEAM ASSEMBLY FROM STEP 4A

Qty	PartNo	Description
12	H100379	TNUT-5/16" BLK
12	H100407	BOLT WH 5/16x1 1/2 BLK
12	H100198	WASHER LOCK EXT 8x19 BLK



GS07 BEAM - W4L23089
(x1) 13/16"x5 1/4"x23 7/16" (20x133x595)

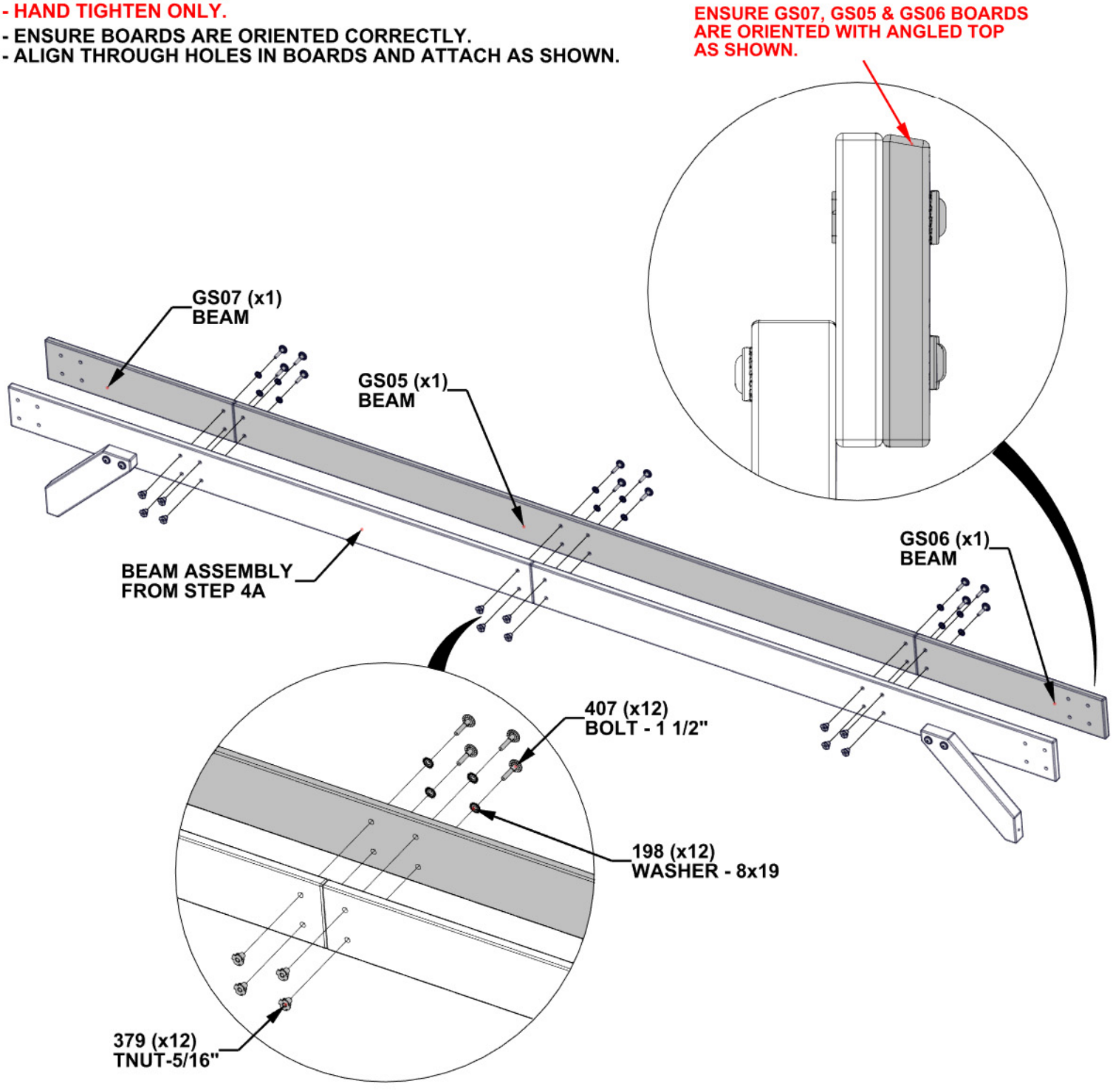


GS05 BEAM - W4L23080
(x1) 13/16"x5 1/4"x84 13/16" (20x133x2155)



GS06 BEAM - W4L23081
(x1) 13/16"x5 1/4"x23 7/16" (20x133x595)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.
- ENSURE BOARDS ARE ORIENTED CORRECTLY.
- ALIGN THROUGH HOLES IN BOARDS AND ATTACH AS SHOWN.

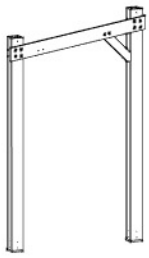


STEP 5 - GAZEBO ASSEMBLY

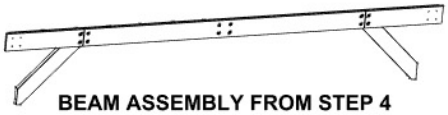
Qty	PartNo	Description
2	H100456	LAG SCREW WH 1/4x2 1/2 BLK
8	H100379	TNUT-5/16" BLK
8	H100976	BOLT WH 5/16x6 1/4 BLK
8	H100198	WASHER LOCK EXT 8x19 BLK
2	H100405	WASHER LOCK EXT 6x15 BLK



BEAM ASSEMBLY FROM STEP 2

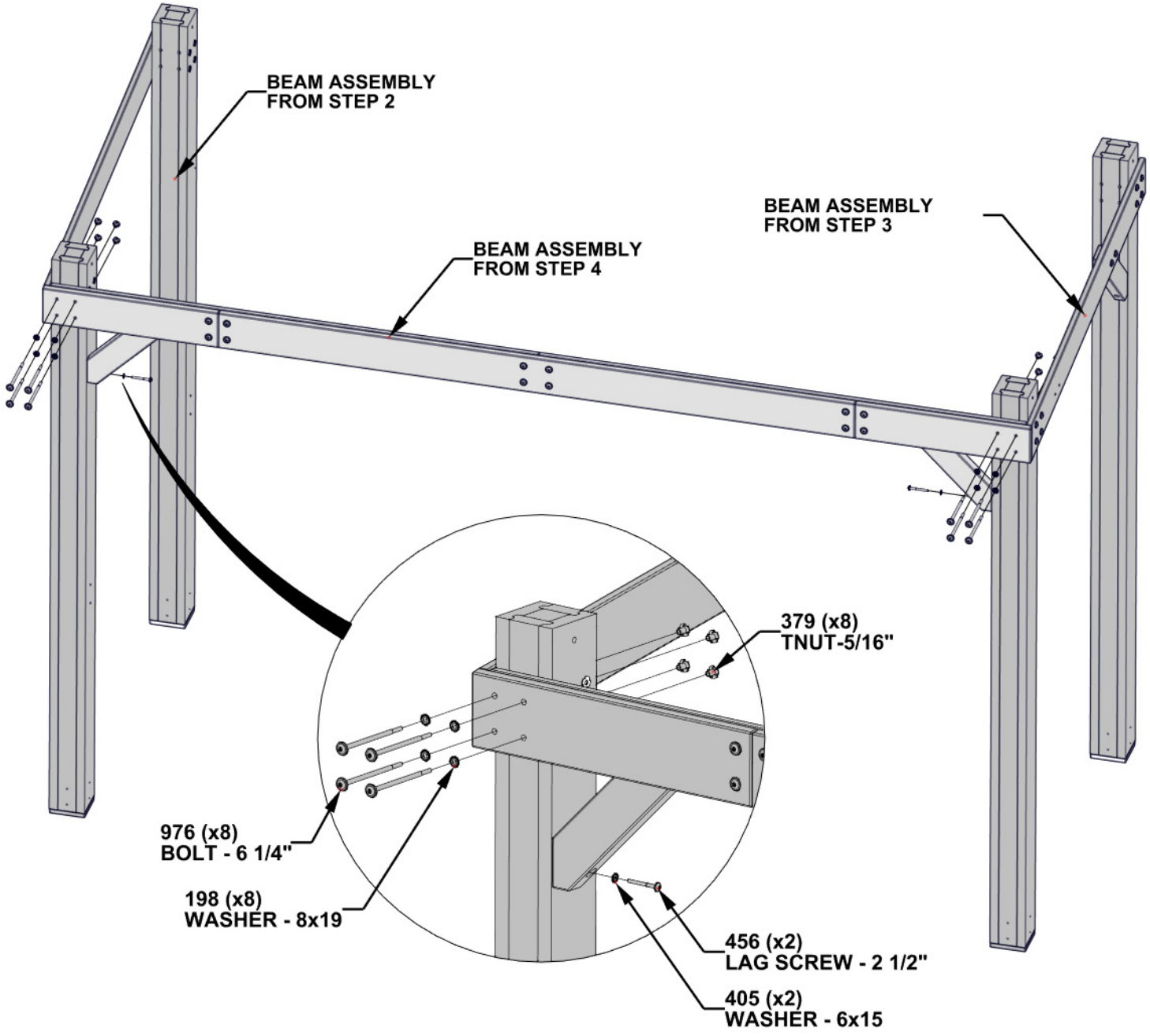


BEAM ASSEMBLY FROM STEP 3



BEAM ASSEMBLY FROM STEP 4

- INSERT T-NUTS FIRST.
- ADDITIONAL HELPERS WILL BE NEEDED FOR THIS STEP.
- HAND TIGHTEN ONLY.
- ATTACH BEAM ASSEMBLY AS SHOWN.



STEP 6A - GAZEBO ASSEMBLY

Qty	PartNo	Description
4	H100379	TNUT-5/16" BLK
4	H100407	BOLT WH 5/16x1 1/2 BLK
4	H100198	WASHER LOCK EXT 8x19 BLK



GS09 BEAM - W4L23091
(x1) 13/16"x5 1/4"x84 13/16" (20x134x2155)

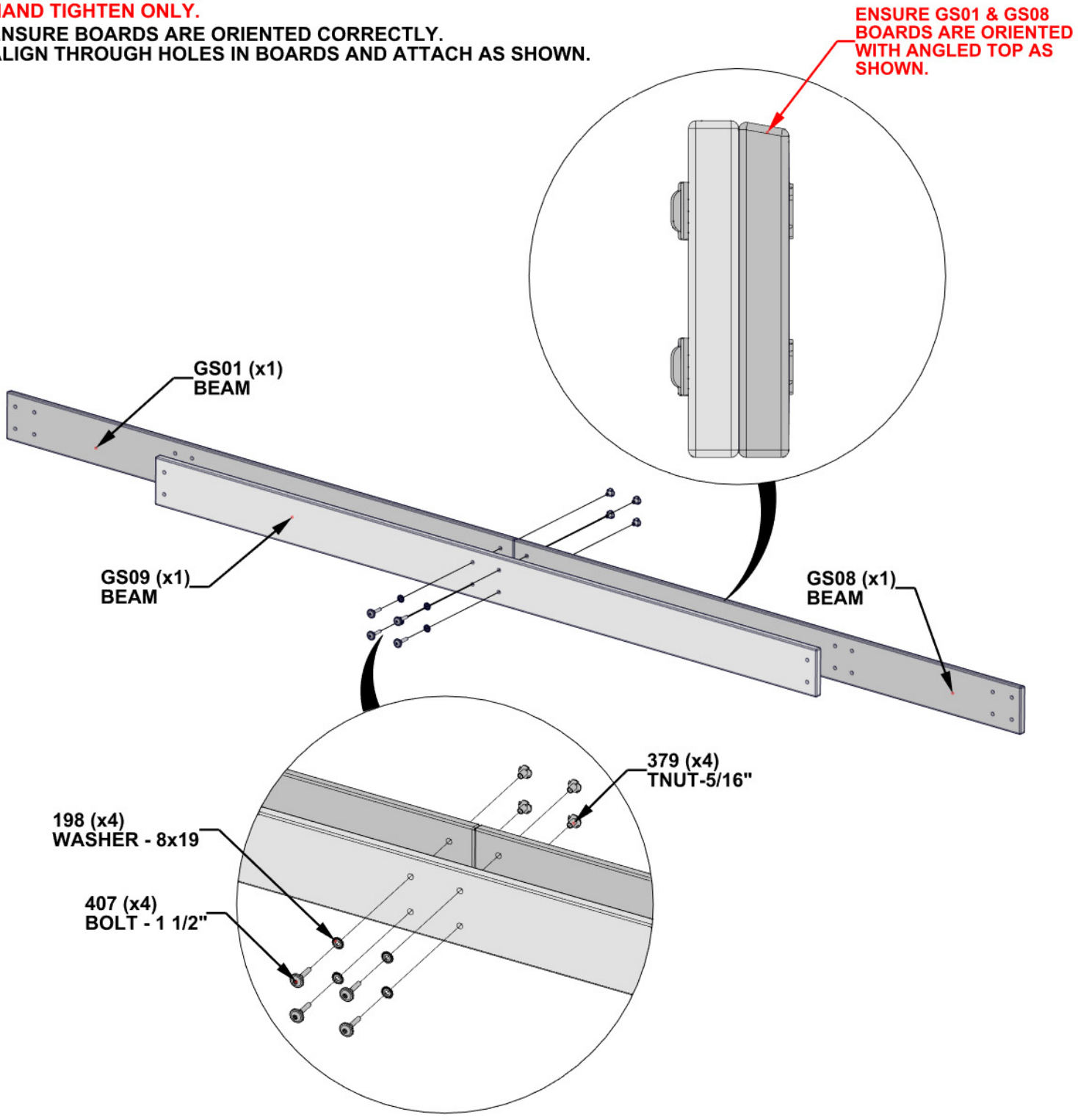


GS01 BEAM - W4L23074
(x1) 13/16"x5 1/4"x65 1/16" (20x133x1652)

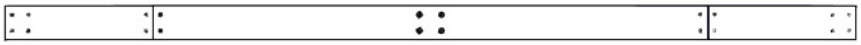


GS08 BEAM - W4L23090
(x1) 13/16"x5 1/4"x65 1/16" (20x133x1652)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.
- ENSURE BOARDS ARE ORIENTED CORRECTLY.
- ALIGN THROUGH HOLES IN BOARDS AND ATTACH AS SHOWN.



STEP 6B - GAZEBO ASSEMBLY



BEAM ASSEMBLY FROM STEP 6A

Qty	PartNo	Description
8	H100379	TNUT-5/16" BLK
8	H100195	BOLT WH 5/16x2 3/4 BLK
8	H100198	WASHER LOCK EXT 8x19 BLK



E03 (x1) ANGLE BRACE W/ PRODUCT ID TAG - W2A04665
1 7/16"x4 1/2"x30 1/2" (36x114x775)

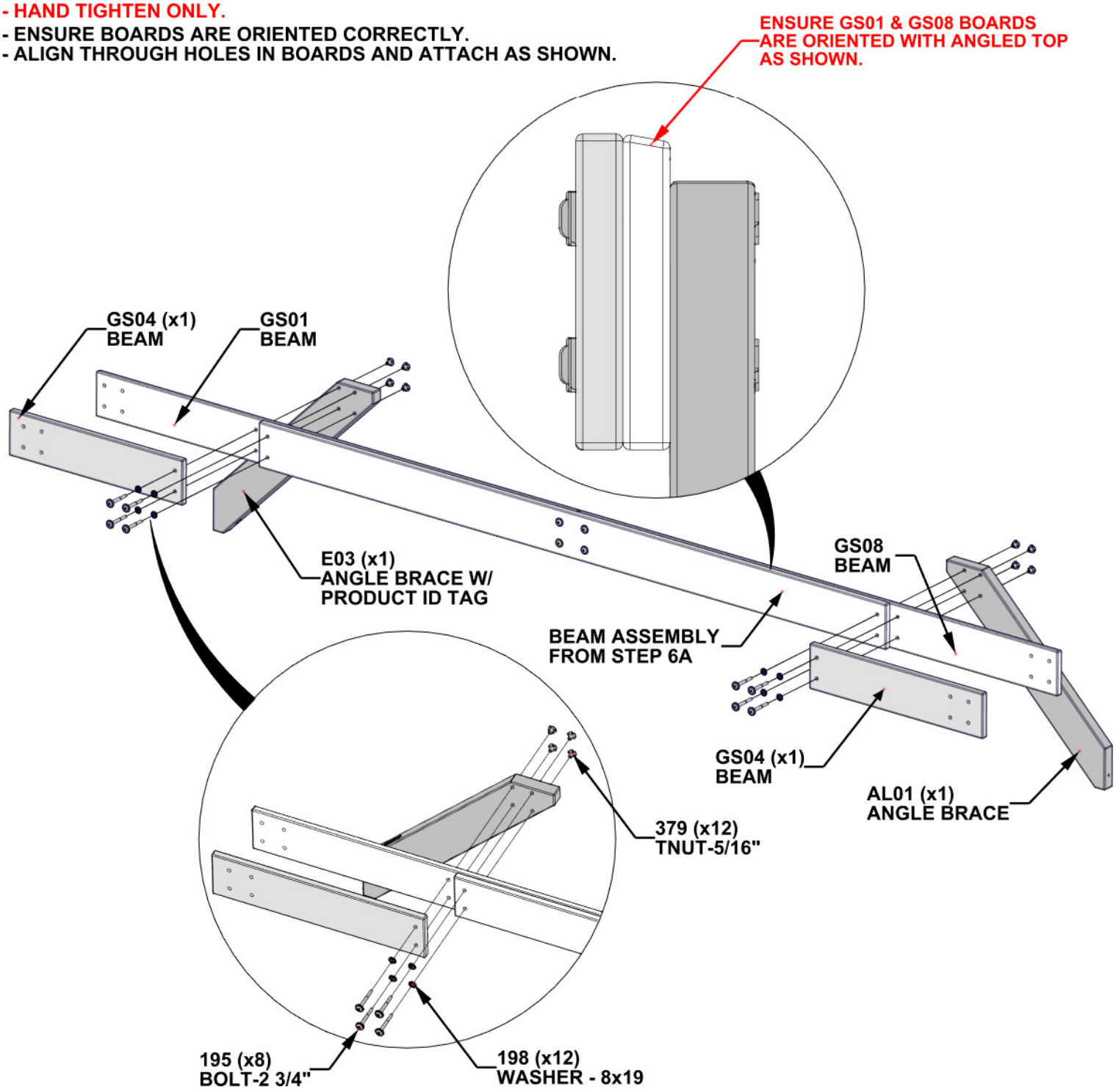


AL01 (x1) ANGLE BRACE - W4L23078
1 7/16"x4 7/16"x30 1/2" (36x112x775)



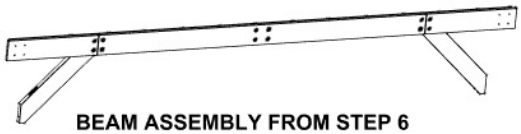
GS04 (x2) BEAM - W4L23079
13/16"x5 1/4"x23 7/16" (20x134x595)

- INSERT T-NUTS FIRST.
- HAND TIGHTEN ONLY.
- ENSURE BOARDS ARE ORIENTED CORRECTLY.
- ALIGN THROUGH HOLES IN BOARDS AND ATTACH AS SHOWN.



STEP 7 - GAZEBO ASSEMBLY

Qty	PartNo	Description
3	H100456	LAG SCREW WH 1/4x2 1/2 BLK
10	H100379	TNUT-5/16" BLK
8	H100976	BOLT WH 5/16x6 1/4 BLK
2	H100205	BOLT WH 5/16x2 1/4 BLK
10	H100198	WASHER LOCK EXT 8x19 BLK
3	H100405	WASHER LOCK EXT 6x15 BLK

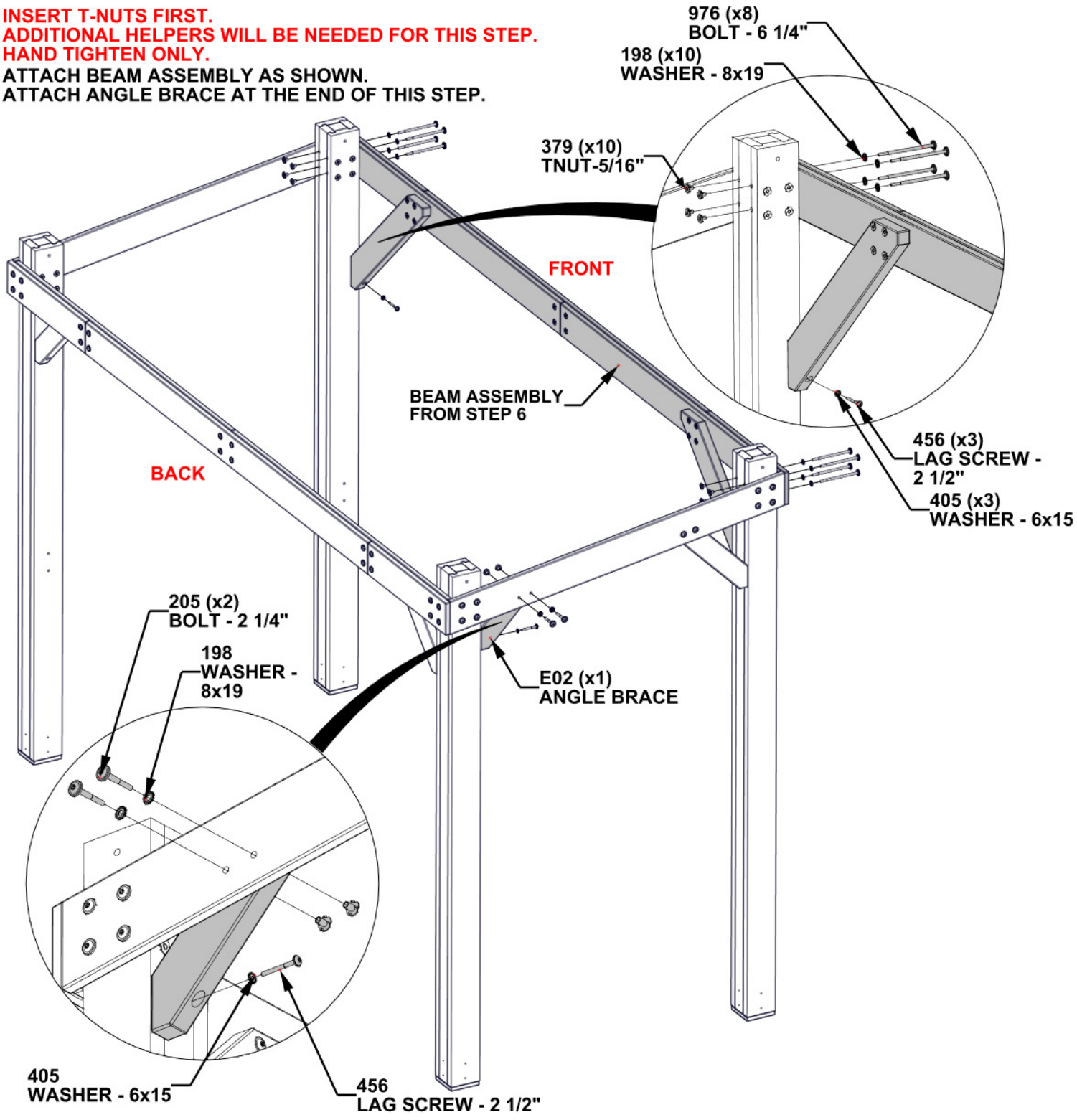


BEAM ASSEMBLY FROM STEP 6



E02 (x1) ANGLE BRACE - W4L23094
1 7/16"x3 3/8"x13 1/4" (36x86x336)

- INSERT T-NUTS FIRST.
- ADDITIONAL HELPERS WILL BE NEEDED FOR THIS STEP.
- HAND TIGHTEN ONLY.
- ATTACH BEAM ASSEMBLY AS SHOWN.
- ATTACH ANGLE BRACE AT THE END OF THIS STEP.



STEP 8 - GAZEBO ASSEMBLY

Qty	PartNo	Description
48	H100200	SCREW PFH 8x1 1/2 BLK

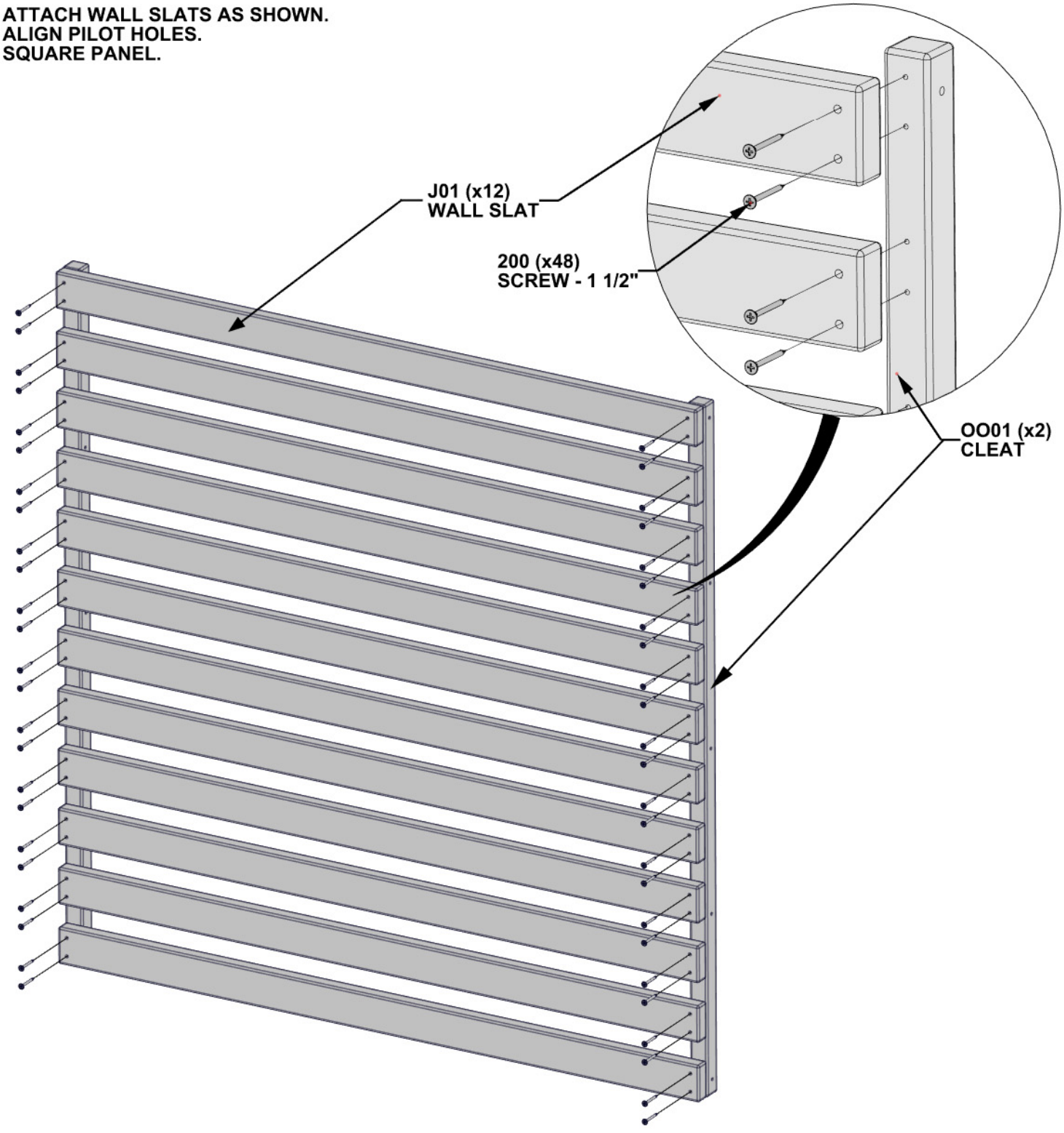


J01 WALL SLAT - W4L23093
(x12) 15/16"X2 3/8"X44 7/16" (24x60x1128)



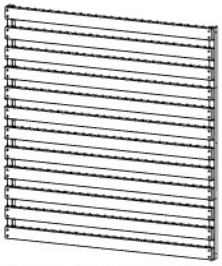
OO01 CLEAT - W4L23092
(x2) 1 3/16"X1 3/16"X44 7/8" (30x30x1140)

- ATTACH WALL SLATS AS SHOWN.
- ALIGN PILOT HOLES.
- SQUARE PANEL.



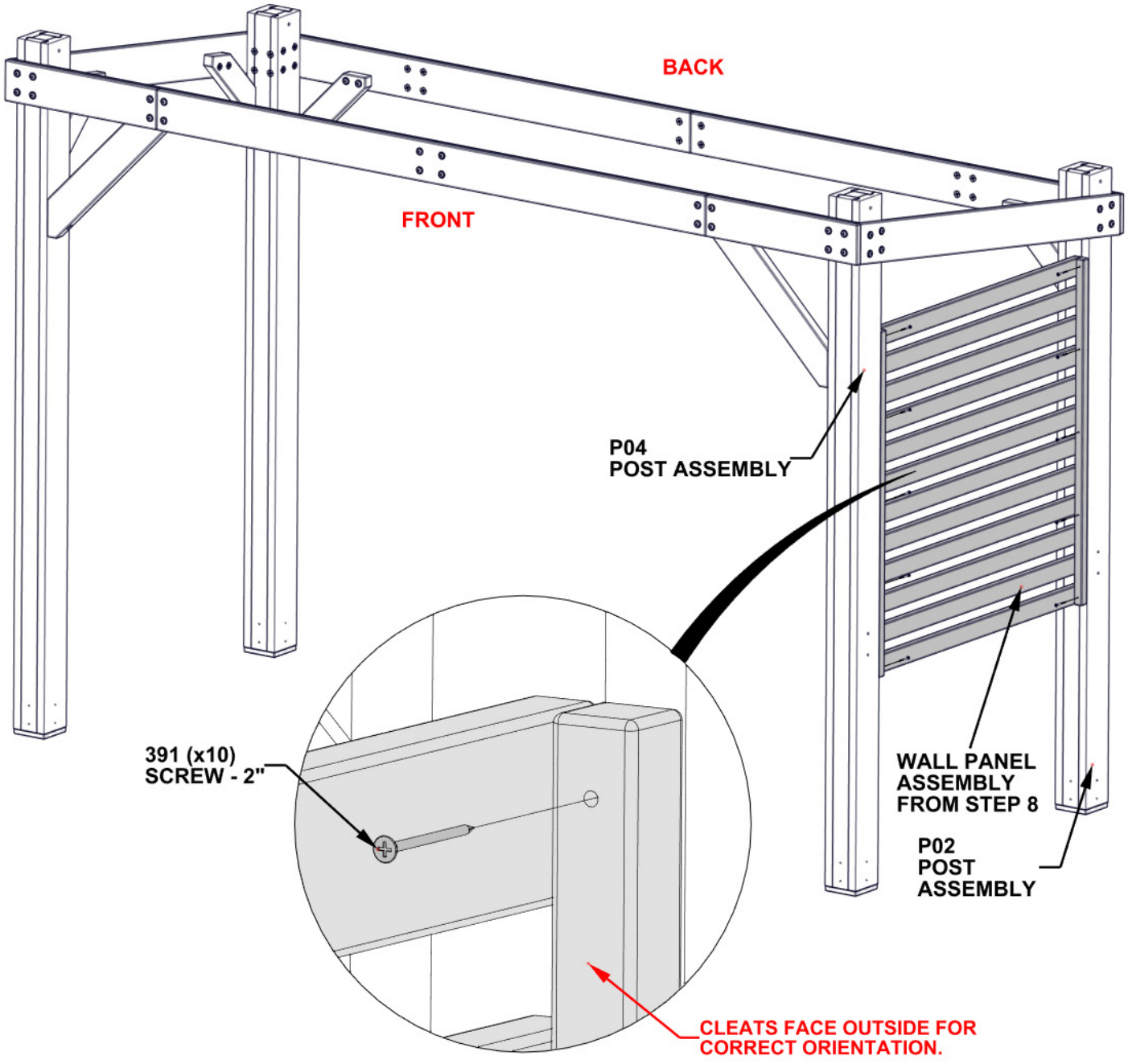
STEP 9 - GAZEBO ASSEMBLY

Qty	PartNo	Description
10	H100391	SCREW PFH 8x2 BLK



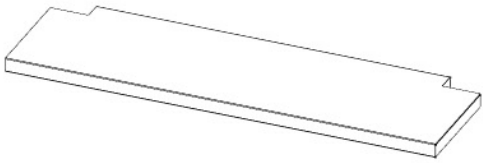
WALL PANEL ASSEMBLY FROM STEP 8

- ALIGN HOLES IN PANEL ASSEMBLY WITH PILOT HOLES IN POST AND ATTACH AS SHOWN.
- ENSURE CORRECT ORIENTATION OF PANEL ASSEMBLY.

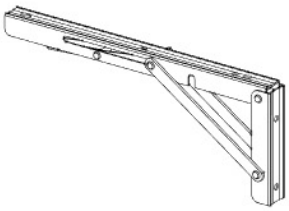


STEP 10 - GAZEBO ASSEMBLY

Qty	PartNo	Description
4	H100399	NUT BARREL WH 1/4X7/8 BLK
4	H101174	BOLT WH 1/4x4-1/4 BLK
4	H100400	WASHER LOCK EXT 8x15 BLK
4	H101101	TORX PAN HEAD 1/4-20x3/4" BLK

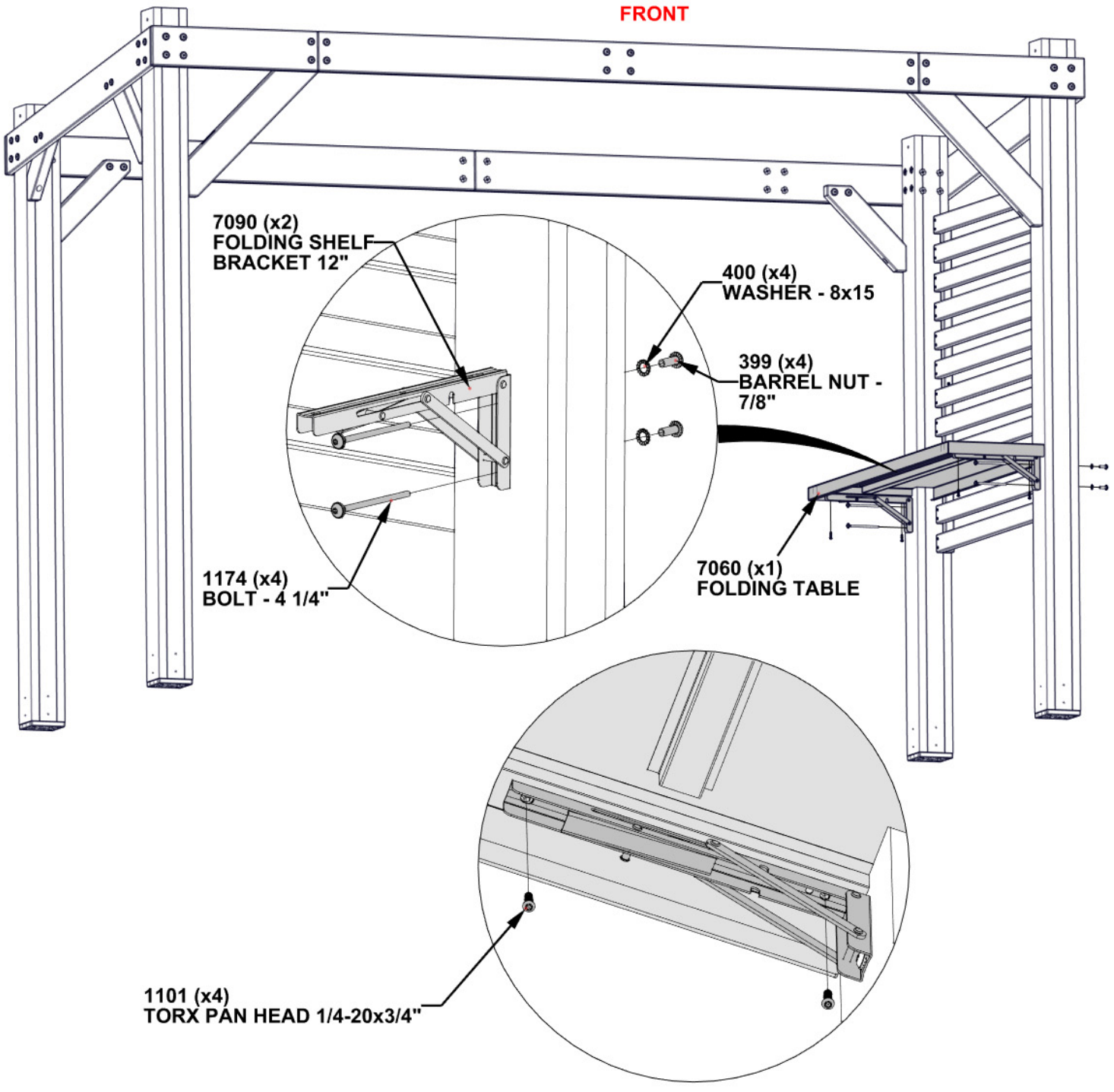


7060 FOLDING TABLE - A4M07060
(x1) 1 3/4"X16"X53 15/16" (44x406x1370)



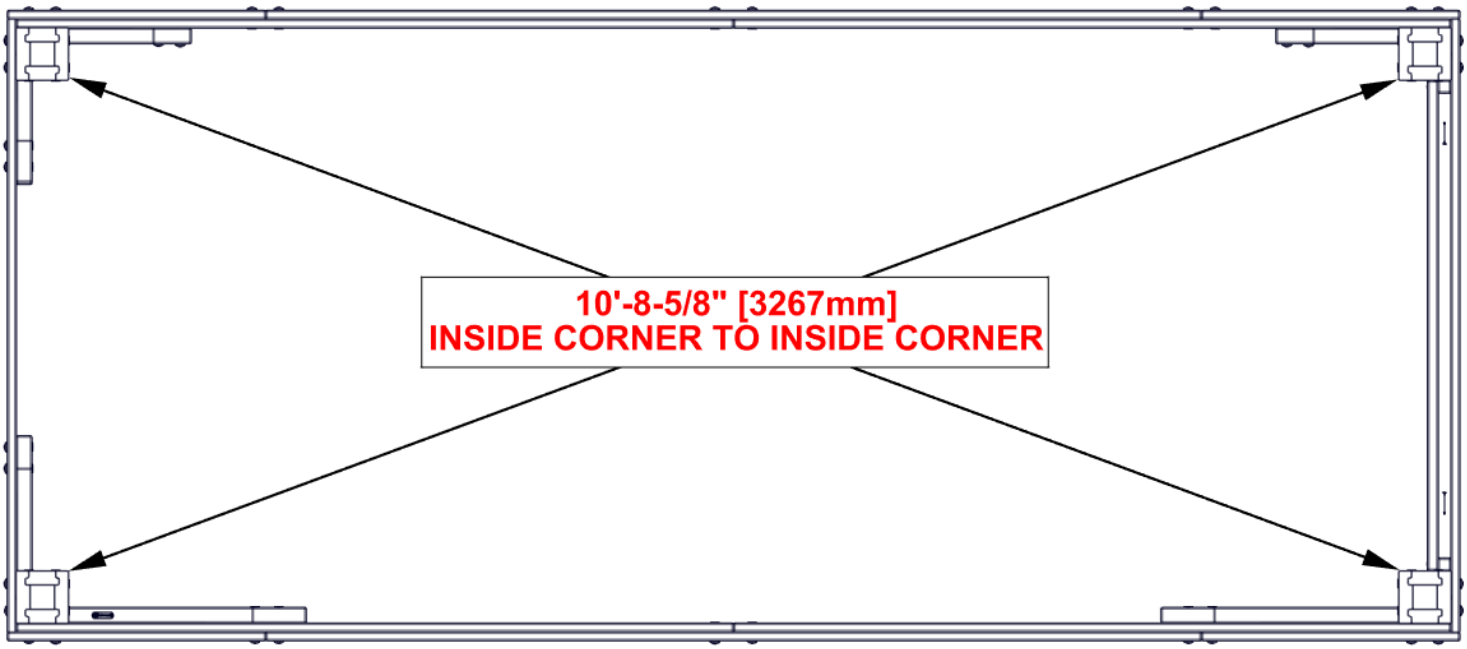
7090 FOLDING SHELF BRACKET 12" - A4M07090
(x2)

- AFTER WALL PANEL AND TABLE HARDWARES HAVE BEEN INSERTED, FULLY TIGHTEN ALL HARDWARE.
- ALIGN HOLES IN TABLE TOP WITH PILOT HOLES IN POST AND WALL PANEL AND ATTACH AS SHOWN.
- ENSURE CORRECT ORIENTATION OF TABLE.



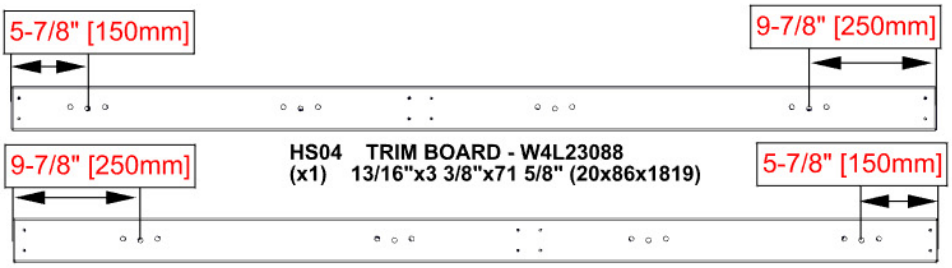
STEP 11 - SQUARE STRUCTURE

CRITICAL:
- SQUARE UNIT BEFORE PROCEEDING TO NEXT STEPS.
- THE BELOW DIMENSIONS ARE CRITICAL TO THE FINAL ASSEMBLY.
- MEASUREMENTS SHOULD BE WITHIN +/- 1/4" (6mm).
- MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO ISSUES ON FUTURE ASSEMBLY STEPS.
- TIGHTEN ALL HARDWARE FROM PREVIOUS STEPS.
- MEASUREMENTS TAKEN FROM INSIDE POST CORNER TO INSIDE POST CORNER.



TOP VIEW

STEP 12 - GAZEBO ASSEMBLY



HS04 TRIM BOARD - W4L23088
(x1) 13/16"x3 3/8"x71 5/8" (20x86x1819)

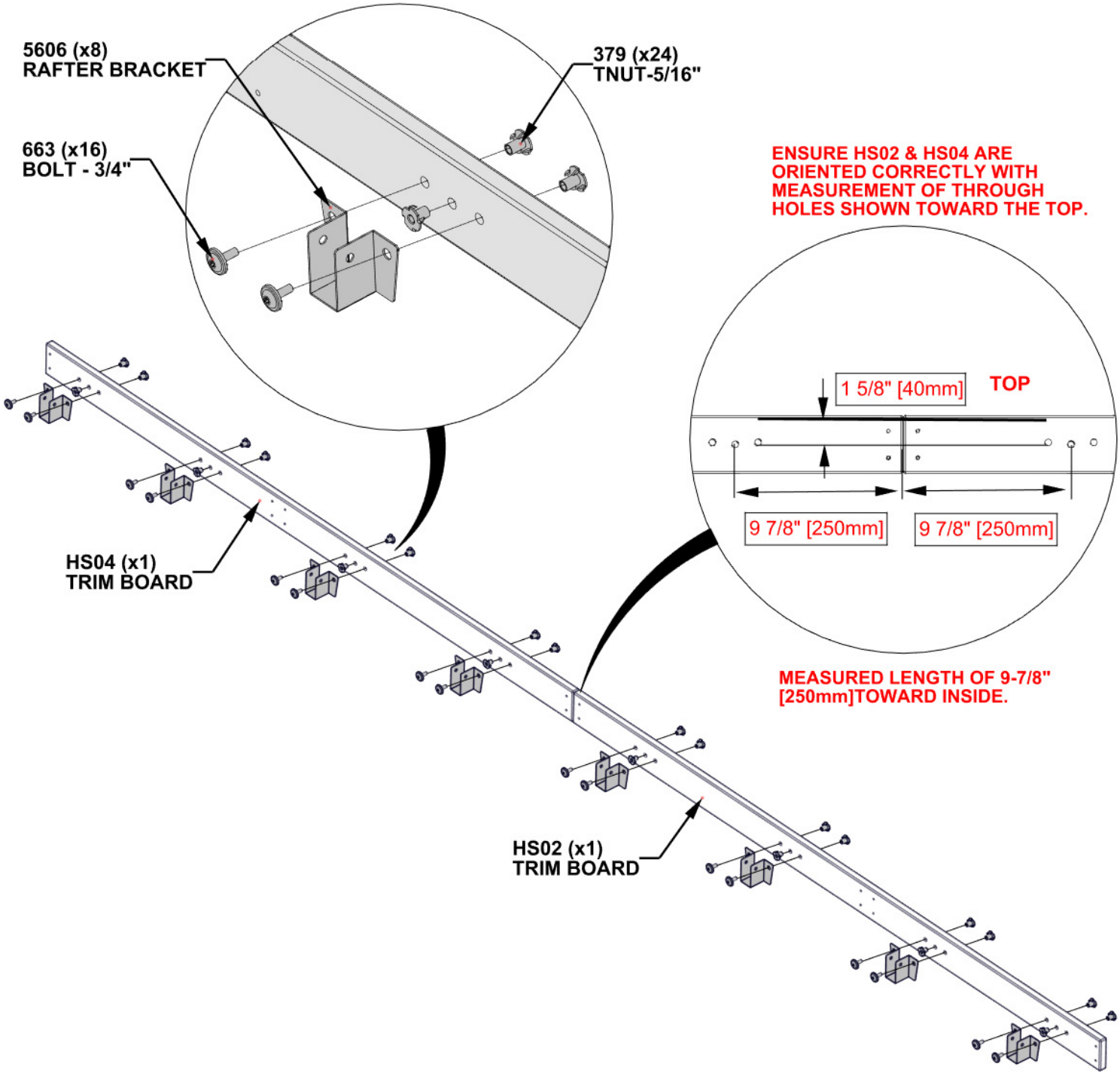
HS02 TRIM BOARD - W4L23072
(x1) 13/16"x3 3/8"x71 5/8" (20x86x1819)

Qty	PartNo	Description
24	H100379	TNUT-5/16" BLK
16	H100663	BOLT WH 5/16x3/4 BLK



5606 RAFTER BRACKET - A4M05606
(x8)

- INSERT T-NUTS FIRST.
- ORIENT BOARDS AND BRACKETS AS SHOWN.



STEP 13 - GAZEBO ASSEMBLY

Qty	PartNo	Description
8	H100407	BOLT WH 5/16x1 1/2 BLK
8	H100198	WASHER LOCK EXT 8x19 BLK

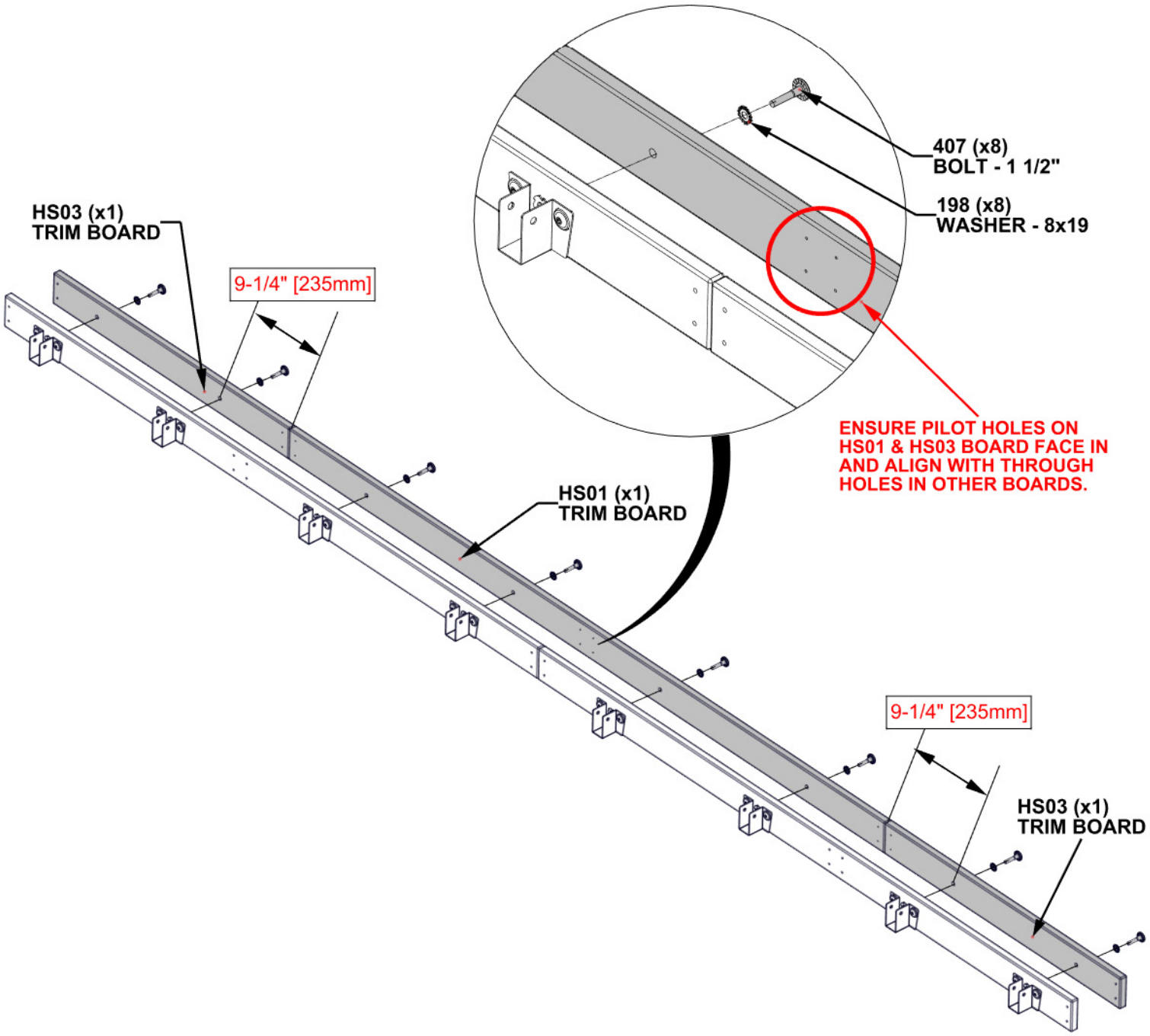


HS01 TRIM BOARD - W4L23071
(x1) 13/16"x3 3/8"x79 15/16" (20x86x2031)



HS03 TRIM BOARD - W4L23087
(x2) 13/16"x3 3/8"x31 5/8" (20x86x804)

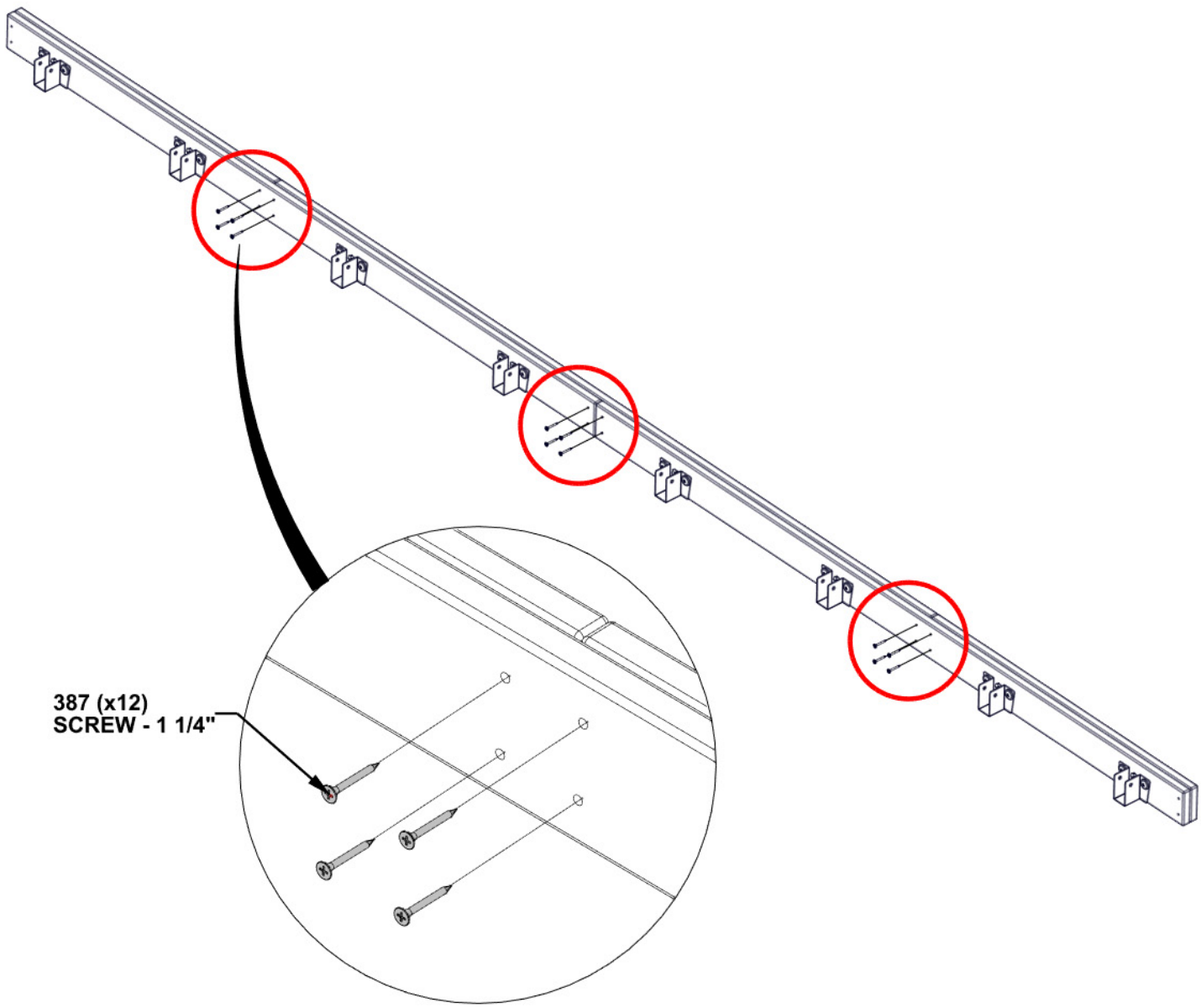
- NOTE MEASUREMENT CALLOUT ON HS03 BOARD GOES TOWARD HS01 BOARD AS SHOWN.
- ORIENT BOARDS AND BRACKETS AS SHOWN.



STEP 14 - GAZEBO ASSEMBLY

Qty	PartNo	Description
12	H100387	SCREW PFH 8x1 1/4 BLK

- ENSURE PILOT HOLES ARE ALIGNED WITH THROUGH HOLES IN TRIM BOARDS AND ATTACH AS SHOWN.



REPEAT STEPS 12-14 TO ASSEMBLE TWO TOTAL TRIM BOARD ASSEMBLIES.

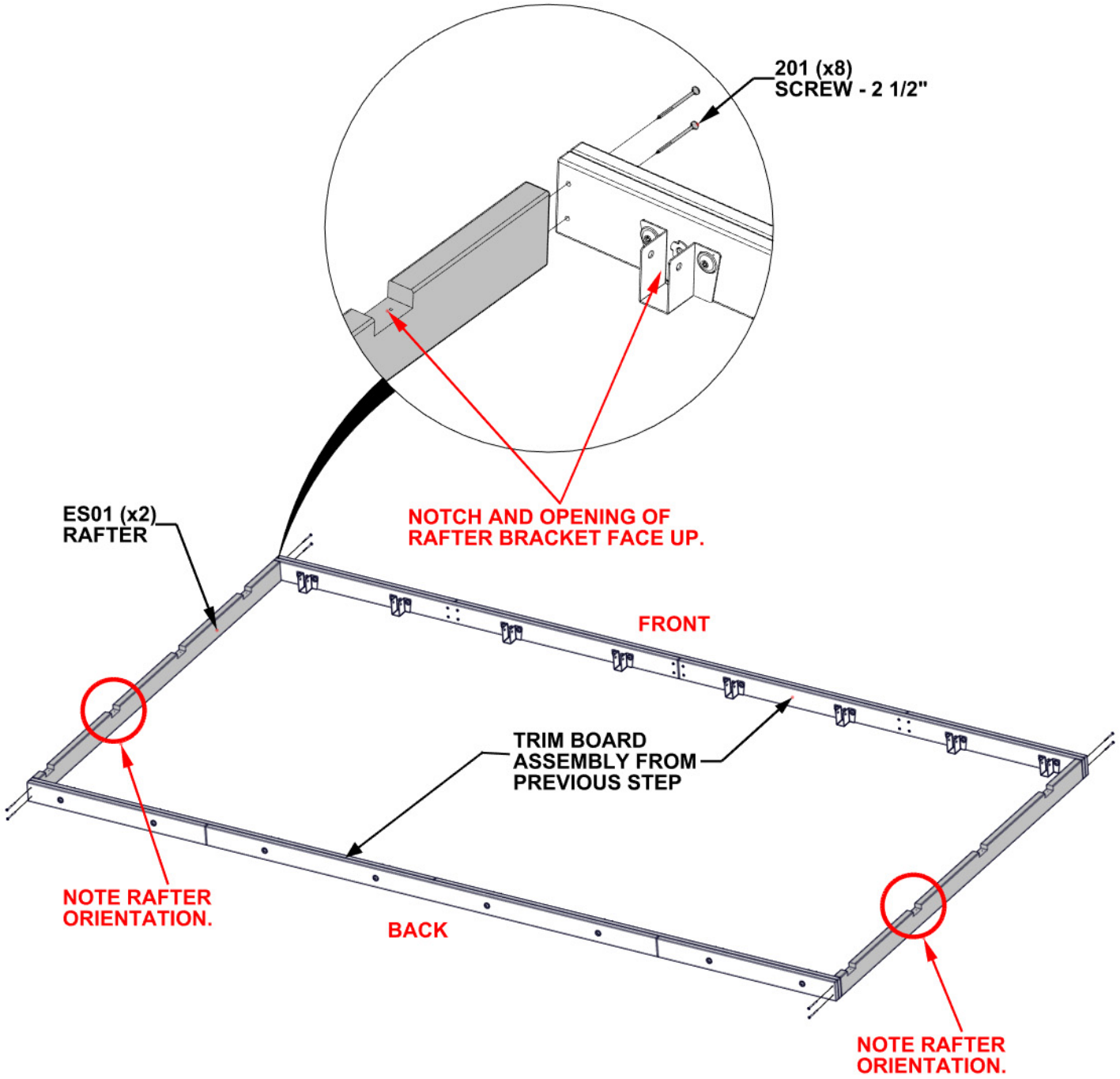
STEP 15 - GAZEBO ASSEMBLY

Qty	PartNo	Description
8	H100201	SCREW PFH 8x2 1/2 BLK



ES01 RAFTER - W4L23073
(x2) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)

- ALIGN THROUGH HOLES IN TRIM BOARD ASSEMBLIES WITH PILOT HOLES IN ENDS OF RAFTERS AND ATTACH.



STEP 16 - GAZEBO ASSEMBLY

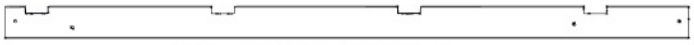
Qty	PartNo	Description
16	H100653	NUT LOCK 1/4 BLK
16	H100488	BOLT WH 1/4x2 BLK
16	H100630	WASHER FLAT 8x19 BLK



ES02 RAFTER - W4L23082
(x4) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)

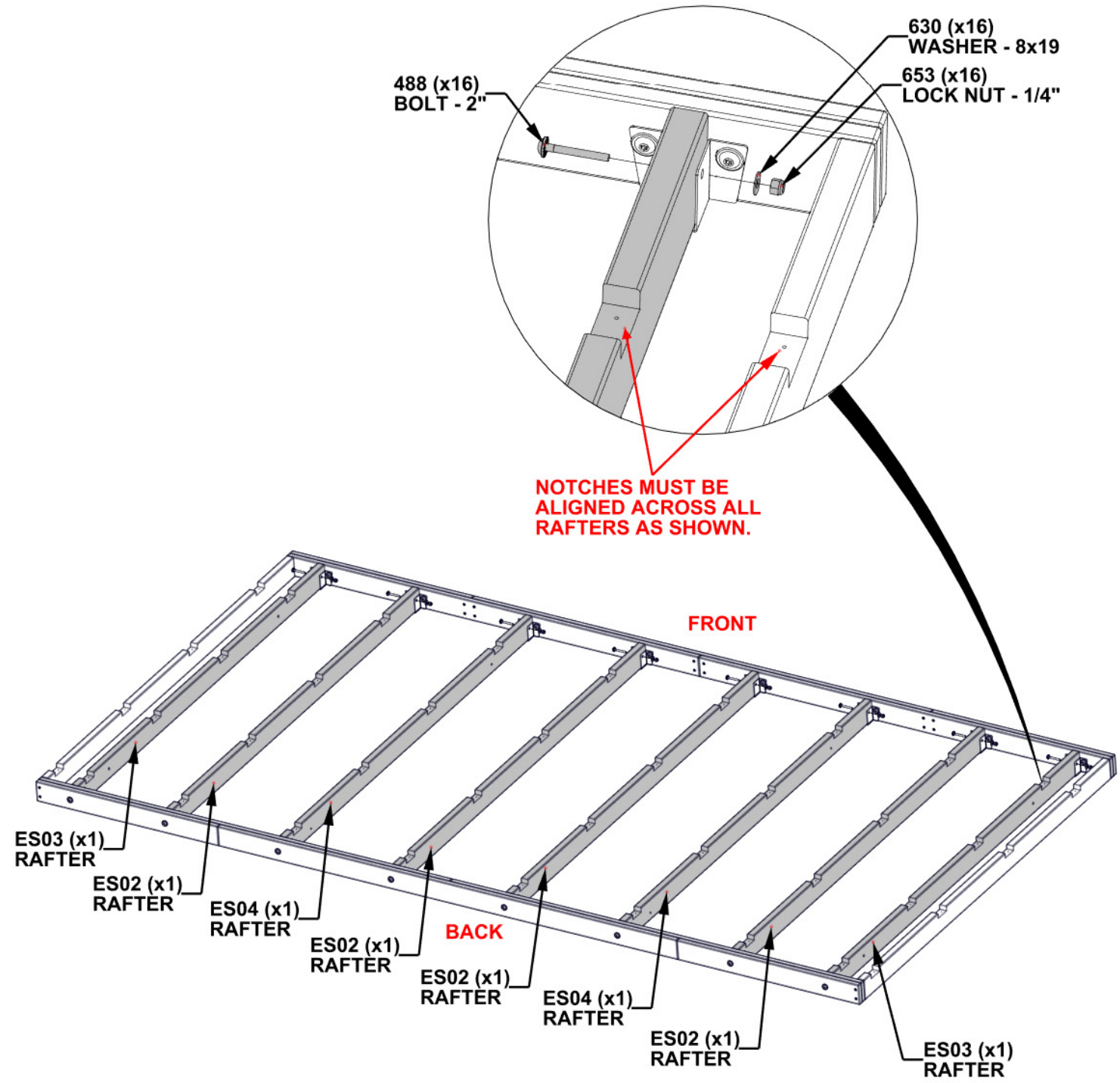


ES03 RAFTER - W4L23085
(x2) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)



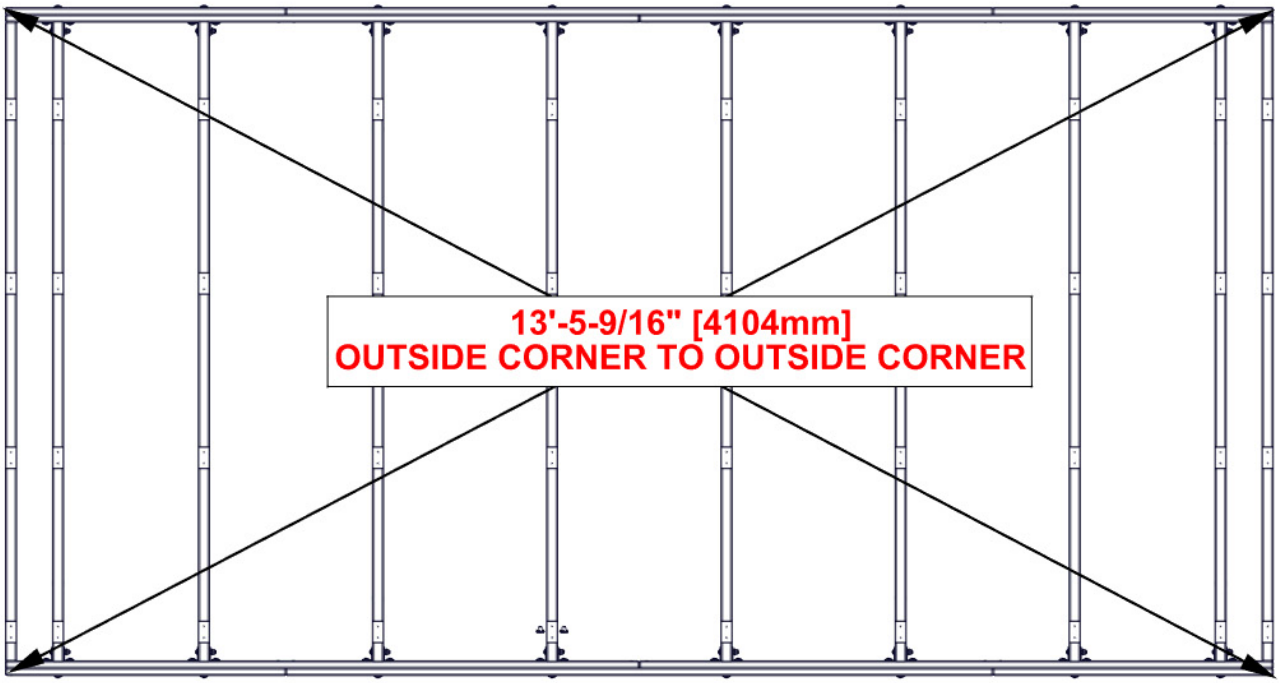
ES04 RAFTER - W4L23086
(x2) 1 3/16"x3 3/8"x72 1/4" (30x86x1835)

- HAND TIGHTEN ONLY.



STEP 17 - SQUARE STRUCTURE

CRITICAL:
- SQUARE UNIT BEFORE PROCEEDING TO NEXT STEPS.
- THE BELOW DIMENSIONS ARE CRITICAL TO THE FINAL ASSEMBLY.
- MEASUREMENTS SHOULD BE WITHIN +/- 1/4" (6mm).
- MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO ISSUES ON FUTURE ASSEMBLY STEPS.
- TIGHTEN ALL HARDWARE FROM PREVIOUS STEPS.
- MEASUREMENTS TAKEN FROM OUTSIDE CORNER TO OUTSIDE CORNER.



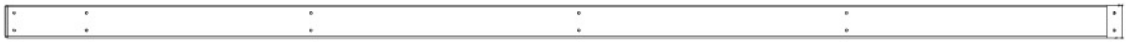
TOP VIEW

STEP 18 - GAZEBO ASSEMBLY

Qty	PartNo	Description
80	H100391	SCREW PFH 8x2 BLK

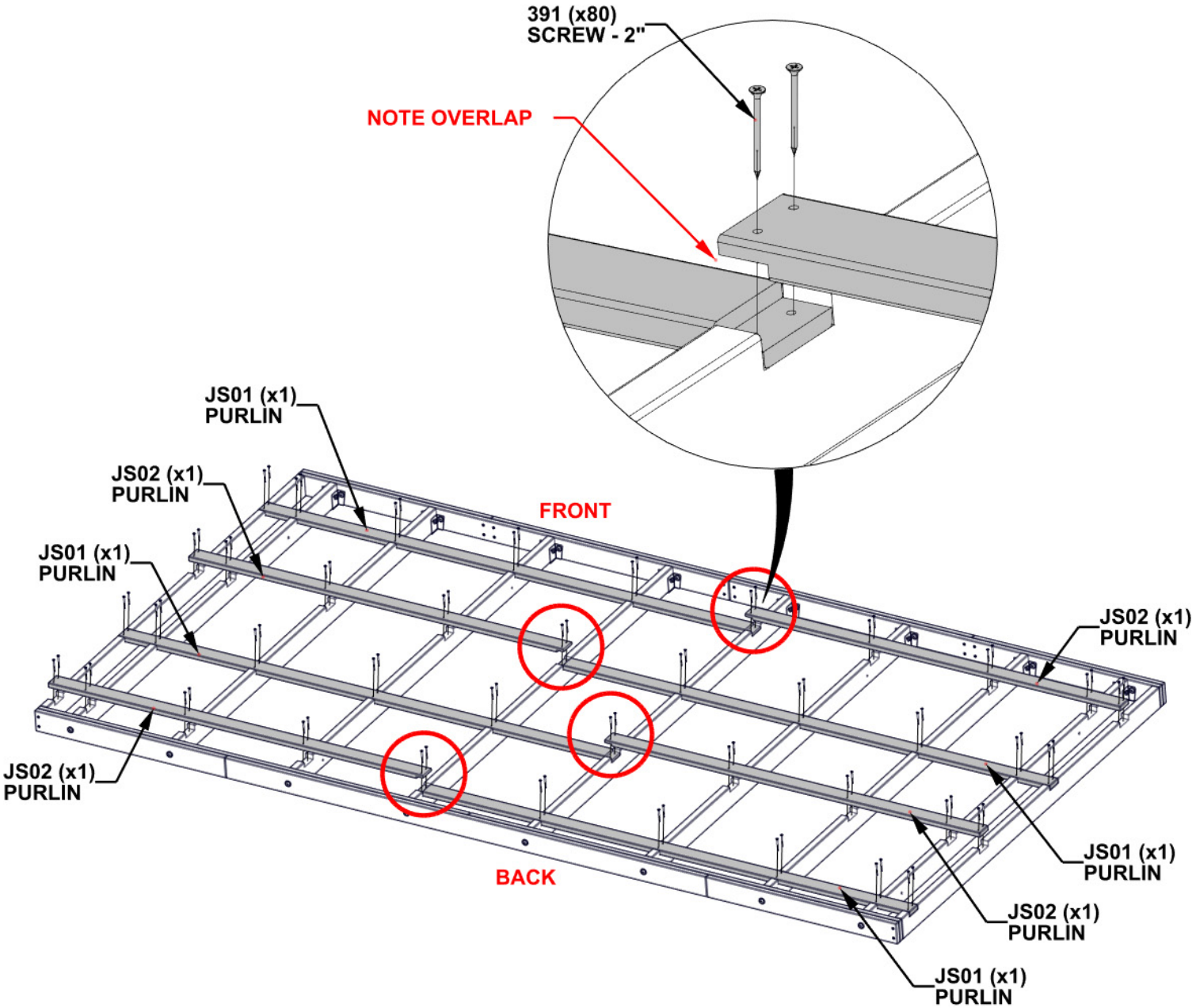


JS02 PURLIN - W4L23084
(x4) 13/16"x2 3/8"x62 3/8" (20x60x1584)



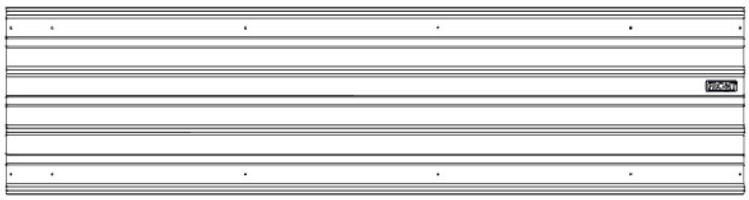
JS01 PURLIN - W4L23083
(x4) 13/16"x2 3/8"x82 1/16" (20x60x2085)

- ALIGN THROUGH HOLES IN PURLINS WITH PILOT HOLES IN RAFTERS AND ATTACH.



STEP 19 - GAZEBO ASSEMBLY

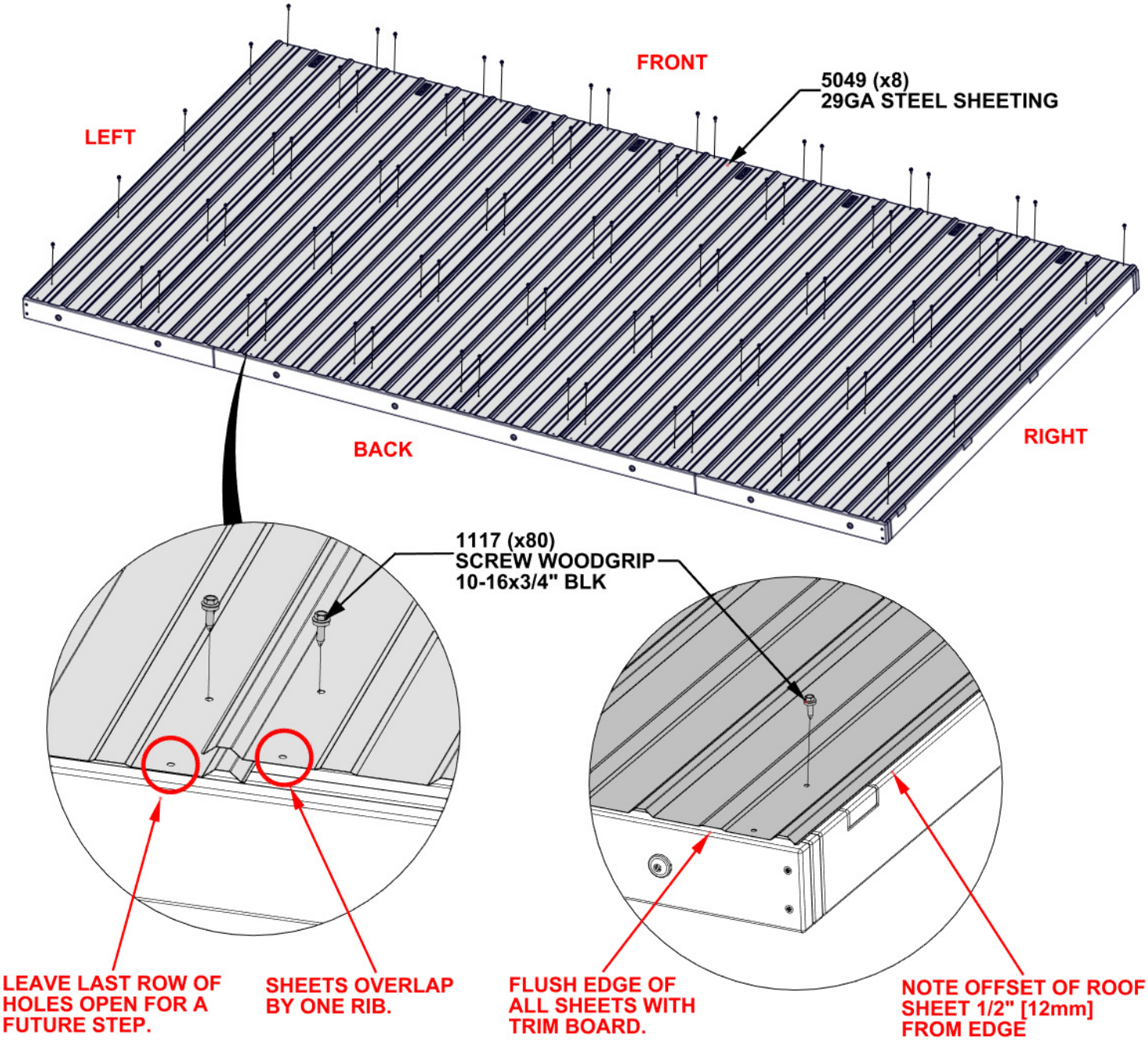
Qty	PartNo	Description
80	H101117	SCREW WOODGRIP 10-16x3/4" BLK



5049 29GA STEEL SHEETING - A4M05049
(x8) 1/4"x18 7/8"x75 1/4" (7x480x1912)

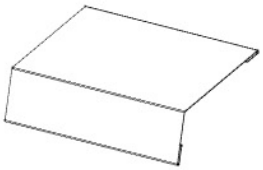
- GLOVES SHOULD BE WORN WHEN HANDLING ROOF METAL. EDGES ARE SHARP.
- REMOVE PROTECTIVE BLUE FILM.

1. LOOKING AT THE BACK OF THE ROOF PANEL AS PICTURED BELOW, PLACE STEEL SHEETING DOWN.
2. START AT THE LEFT SIDE AND WORK TOWARD THE RIGHT SIDE OVERLAPPING BY ONE RIB.
3. CENTER SHEETS ON ROOF AND LEAVE EQUAL GAPS ON BOTH LEFT AND RIGHT SIDES.
4. SCREW SHEETS INTO PLACE USING THROUGH HOLES.



STEP 20 - GAZEBO ASSEMBLY

Qty	PartNo	Description
16	H101117	SCREW WOODGRIP 10-16x3/4" BLK

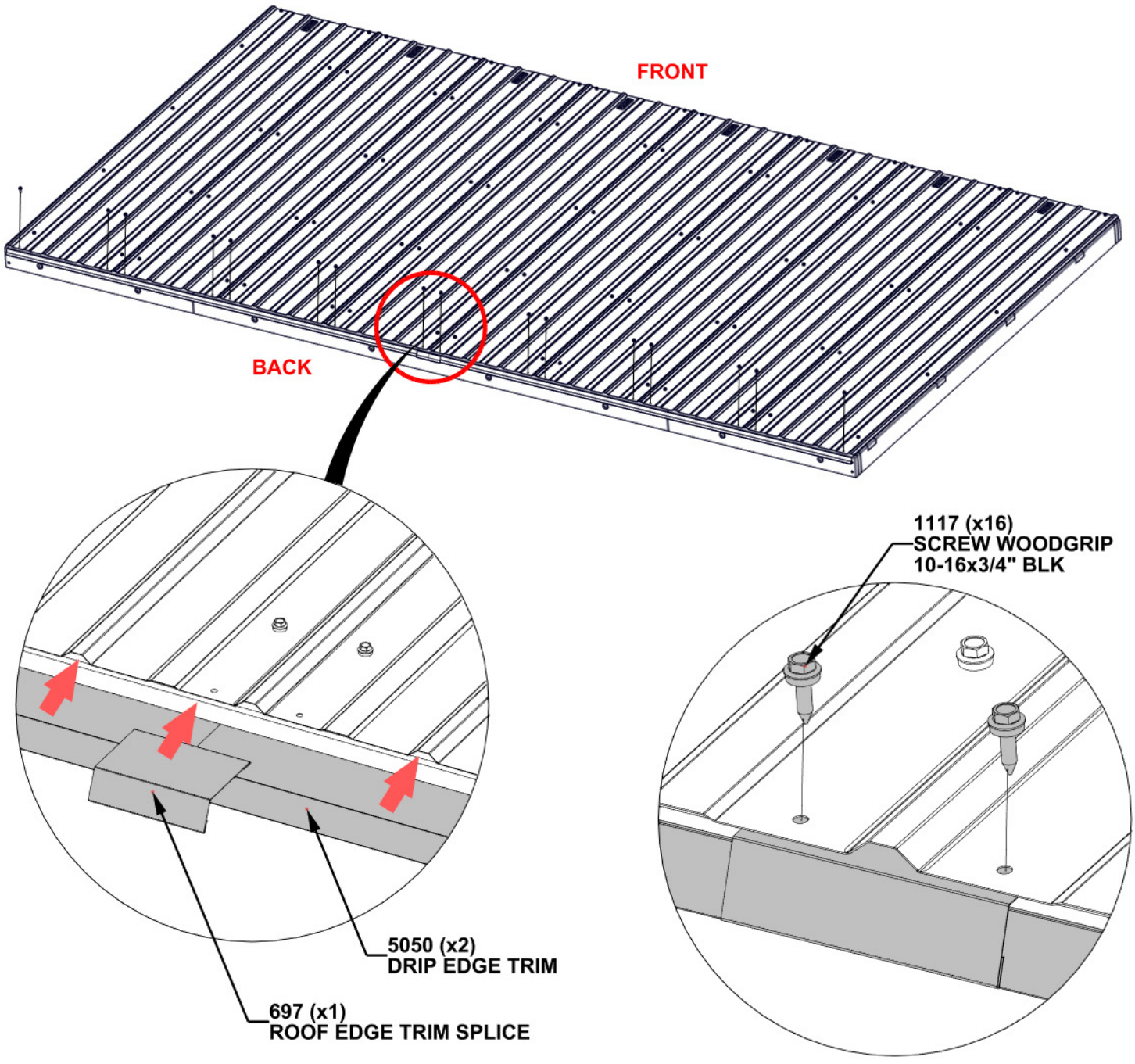


697 ROOF EDGE TRIM SPLICE - A4M02697
(x1)



5050 DRIP EDGE TRIM - A4M05050
(x2)

- GLOVES SHOULD BE WORN WHEN HANDLING ROOF METAL. EDGES ARE SHARP.
- REMOVE PROTECTIVE BLUE FILM.
- SLIDE TRIM INTO SPLICE ENSURING THAT BOTH ENDS SIT FLUSH WITH THE EDGES OF ROOF PANEL, AND SLIDE UP UNDER ROOF SHEET METAL.
- ATTACH USING HOLES IN SHEET METAL.



STEP 21 - GAZEBO ASSEMBLY

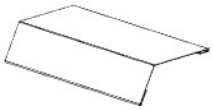
Qty	PartNo	Description
17	H101116	SCREW SELF TAPPING 1/4x1 BLK



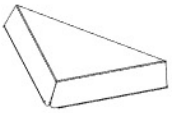
5052 ROOF EDGE TRIM - A4M05052 (x2)



5050 DRIP EDGE TRIM - A4M05050 (x2)

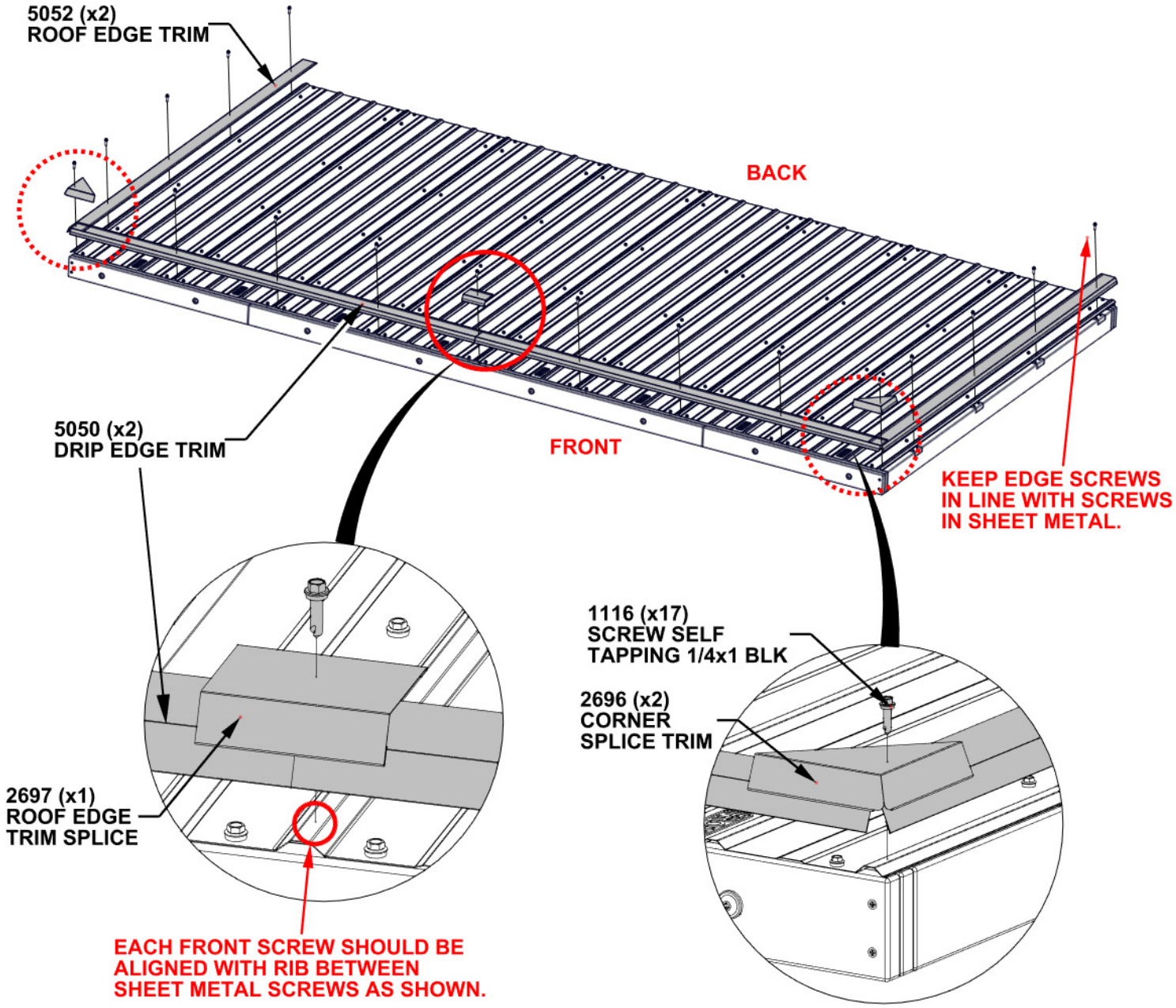


2697 ROOF EDGE TRIM SPLICE - A4M02697 (x1)



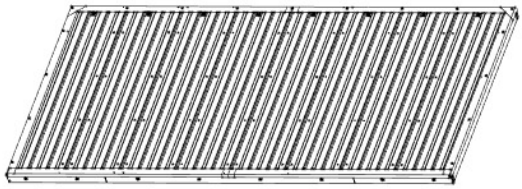
2696 CORNER SPLICE TRIM - A4M02696 (x2)

- INSTALL ROOF TRIM WITH THE LONGER SIDE ON TOP OF THE ROOF PANEL.
- INSERT DRIP EDGE TRIM INTO ROOF EDGE TRIM SPLICE BEFORE ATTACHING.
- ATTACH CORNER SPLICE TRIM AFTER ALL OTHER TRIM IS INSTALLED.
- DRILL PILOT HOLES FOR HARDWARE USING A 1/8" [3mm] DRILL BIT AND DRILL THOUGH EDGE TRIM AND SHEET METAL.



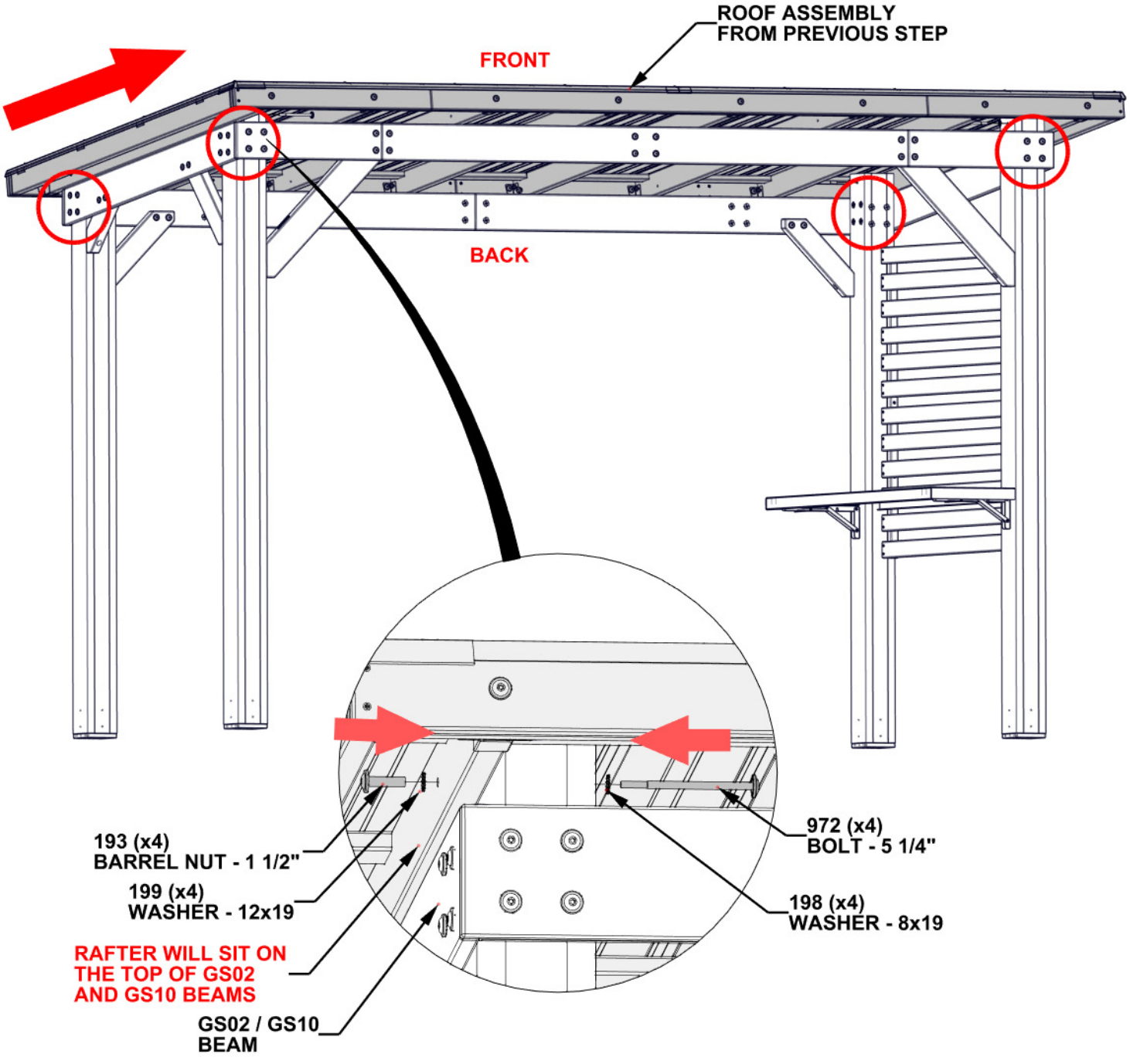
STEP 22 - GAZEBO ASSEMBLY

Qty	PartNo	Description
4	H100193	NUT BARREL WH 5/16 X 1 1/2 BLK
4	H100972	BOLT WH 5/16x5 1/4 BLK
4	H100199	WASHER LOCK EXT 12x19 BLK
4	H100198	WASHER LOCK EXT 8x19 BLK



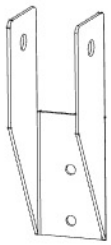
ROOF ASSEMBLY FROM PREVIOUS STEP

- SLIDE ROOF ASSEMBLY INTO PLACE AS SHOWN.
- ALIGN THROUGH HOLES IN ROOF ASSEMBLY WITH THROUGH HOLES IN POSTS.
- IF NEEDED, LOOSEN THE BOLTS AT THE BEAM CONNECTIONS AT THE TOP OF THE POSTS FOR AN EASIER ROOF INSTALLATION.
- RETIGHTEN ALL HARDWARE AFTER ROOF IS INSTALLED.
- ADDITIONAL HELPERS WILL BE NEEDED FOR THIS STEP.



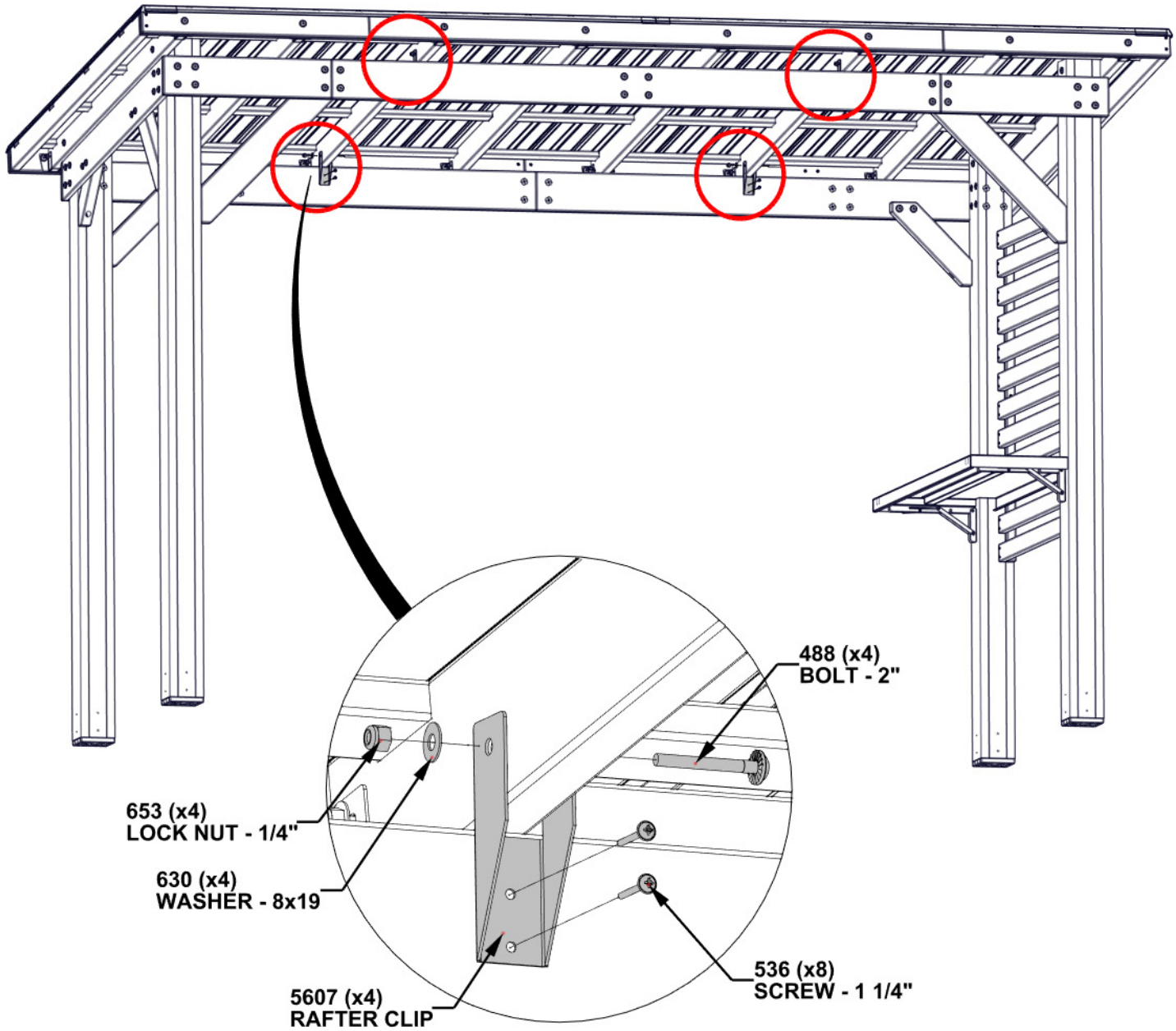
STEP 23 - GAZEBO ASSEMBLY

Qty	PartNo	Description
4	H100653	NUT LOCK 1/4 BLK
4	H100488	BOLT WH 1/4x2 BLK
4	H100630	WASHER FLAT 8x19 BLK
8	H100536	SCREW PWH 8x1 1/4 BLK



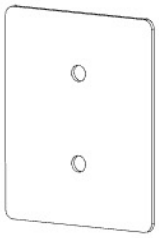
5607 (x4) RAFTER CLIP - A4M05607

- ATTACH RAFTER CLIPS IN HIGHLIGHTED LOCATIONS.
- ATTACH SCREWS AFTER OTHER HARDWARE HAS BEEN ATTACHED.

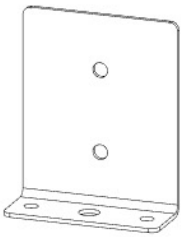


STEP 24 - GAZEBO ASSEMBLY

Qty	PartNo	Description
32	H100471	LAG SCREW WH 5/16x1 1/2 BLK

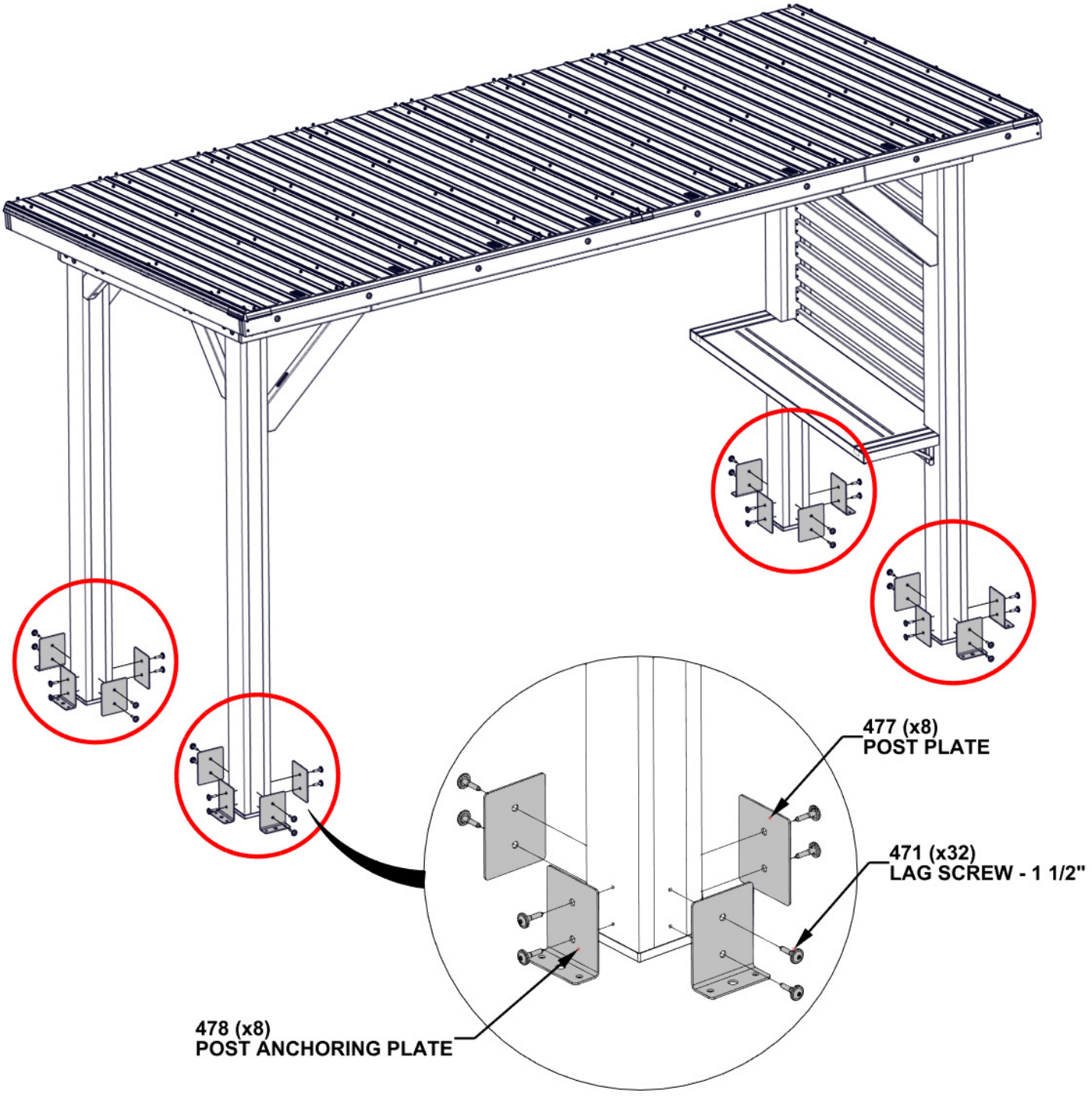


477 (x8) POST PLATE - A4M01477

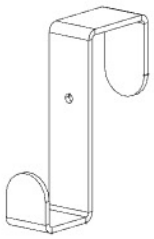


478 (x8) POST ANCHORING PLATE - A4M01478

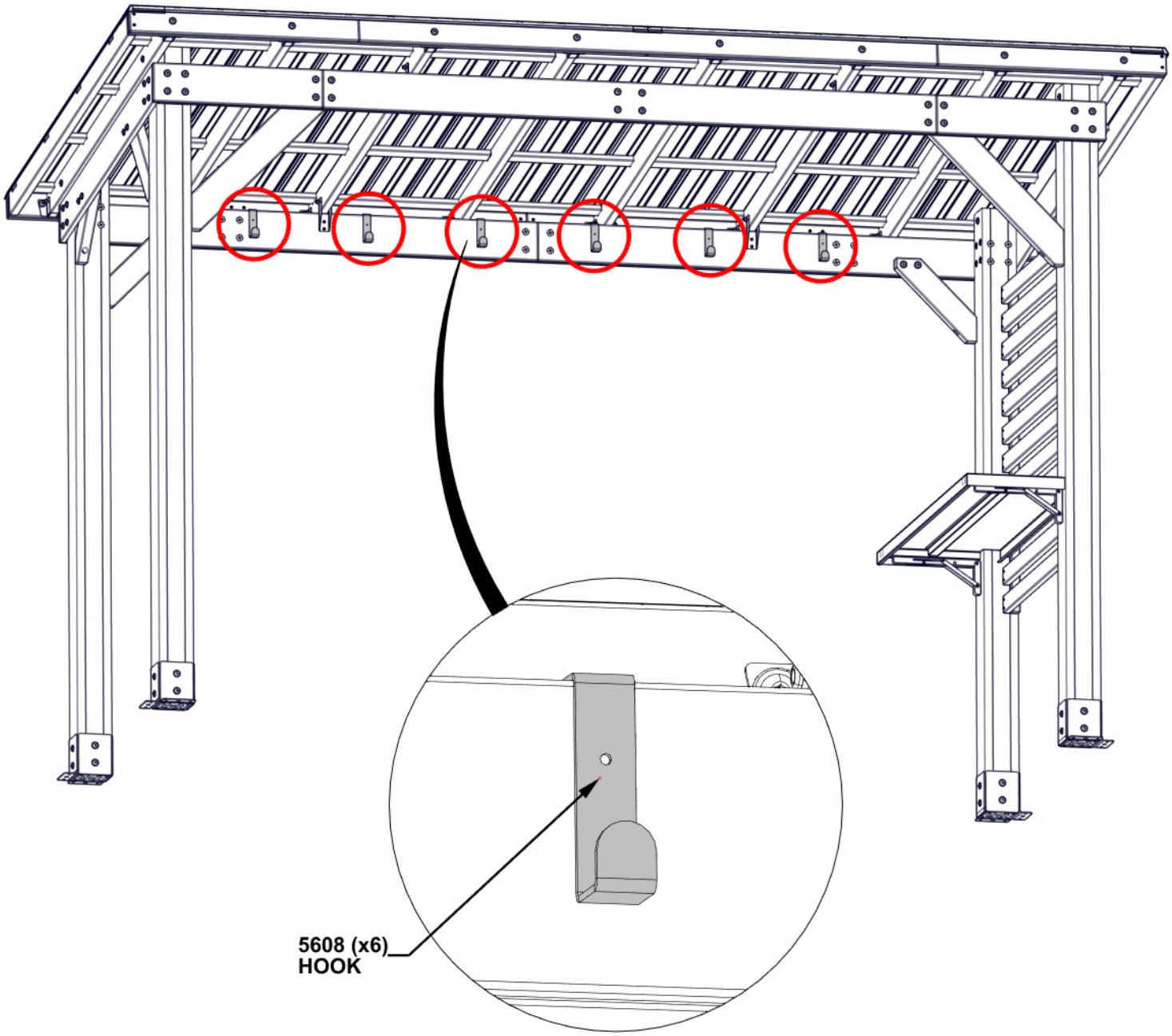
- ALIGN POST PLATES WITH PILOT HOLES IN POSTS AND ATTACH AS SHOWN.



STEP 25 - GAZEBO ASSEMBLY

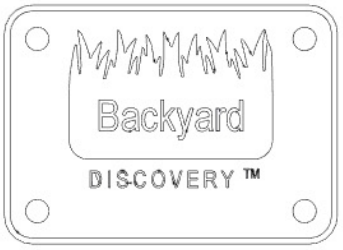


5608 (x6) HOOK - A4M05608



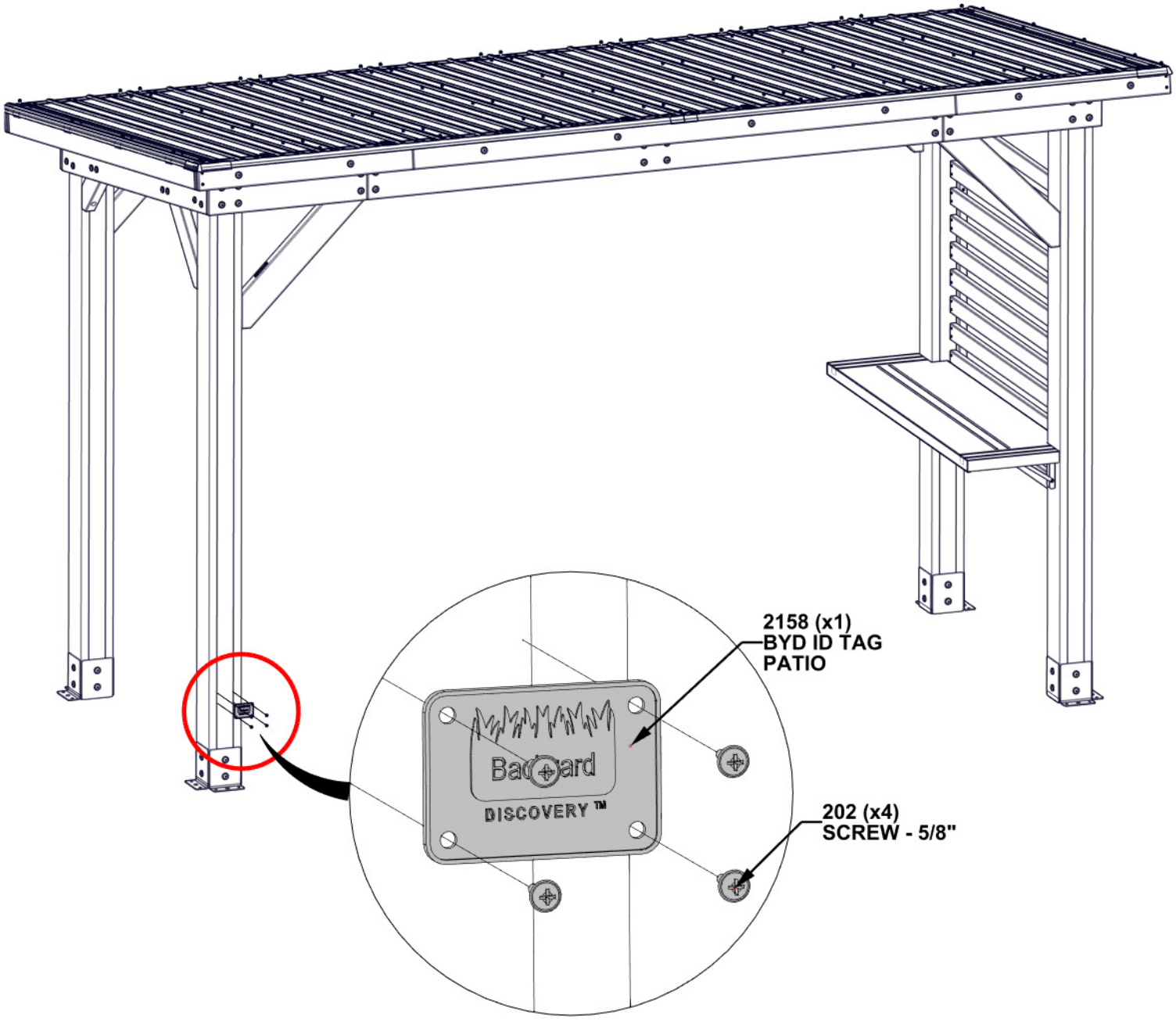
STEP 26 - GAZEBO ASSEMBLY

Qty	PartNo	Description
4	H100202	SCREW PWH 8x5/8 BLK



2158 (x1) BYD ID TAG - A4M02158
1/8"x2"x2 13/16" (3.1x51x71)

- ATTACH ID TAG IN APPROXIMATE LOCATION.

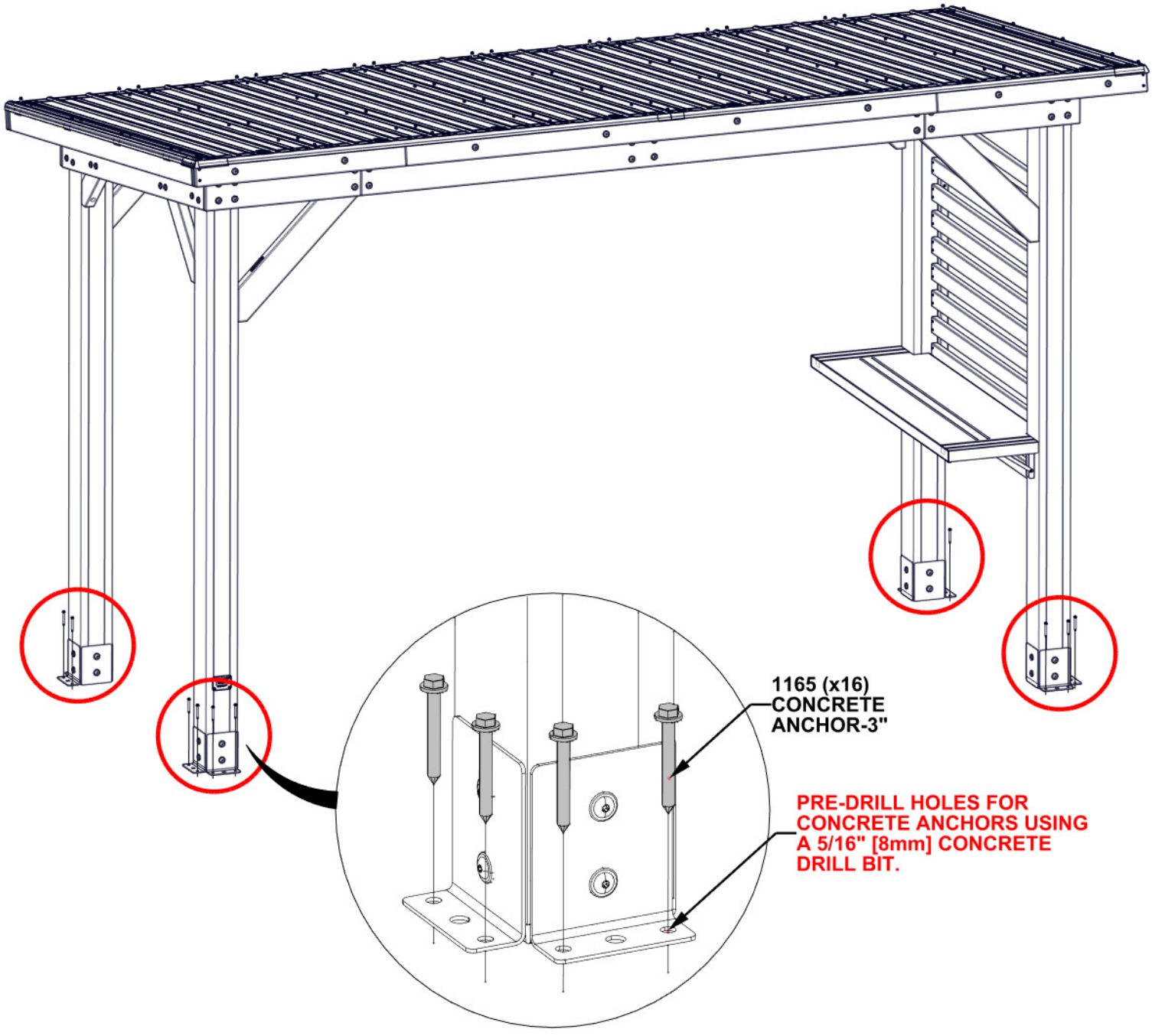


STEP 27 - GAZEBO ASSEMBLY

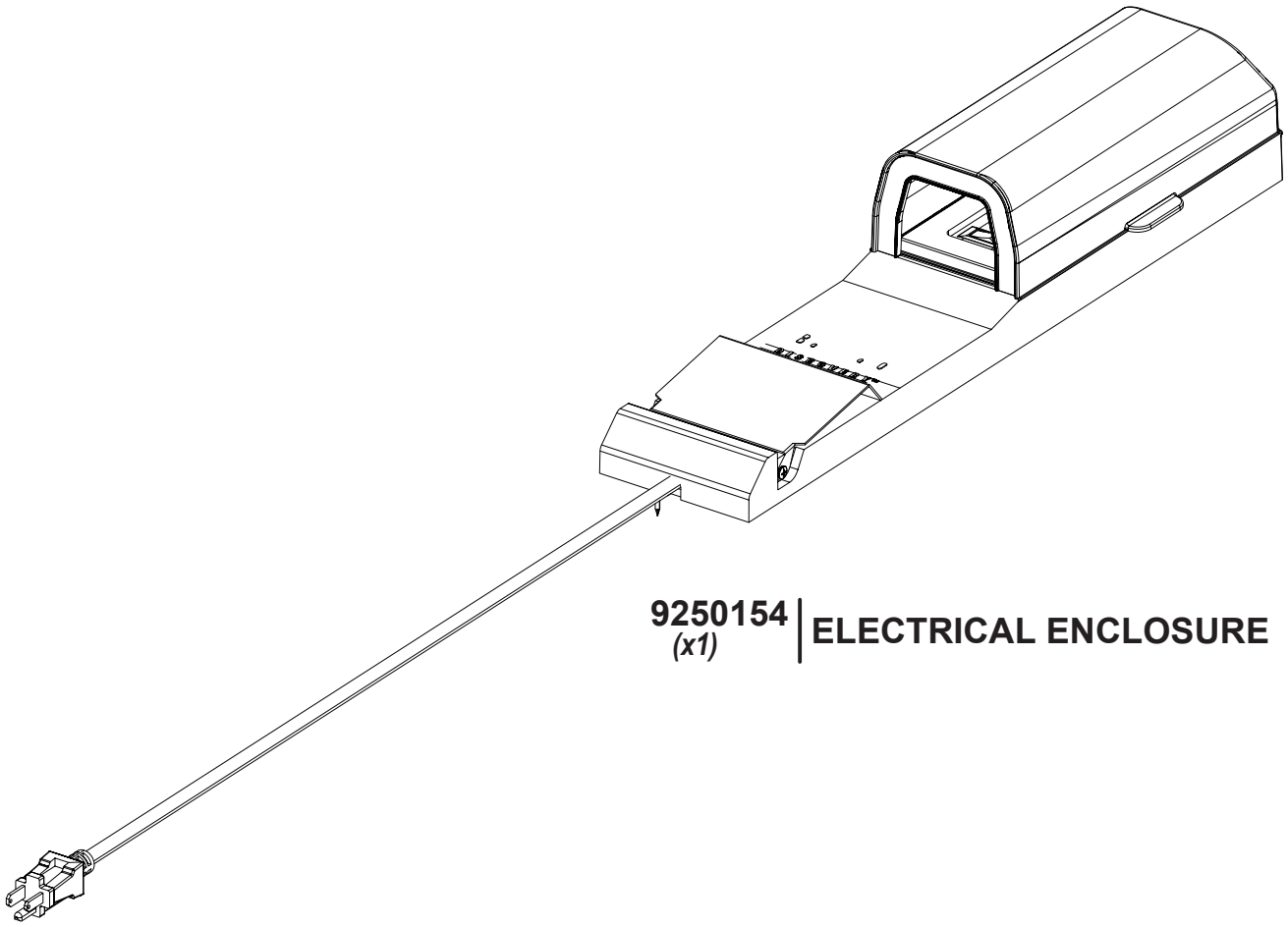
Qty	PartNo	Description
16	H101165	CONCRETE ANCHOR 3/8x3" BLK

MANUFACTURER RECOMMENDS INSTALLATION ON CONCRETE SURFACE OR CONCRETE POST PAD AS SHOWN BELOW.

FOR INSTALLATION ON WOOD DECK, YOU MUST ENSURE THERE IS AMPLE STRUCTURAL SUPPORT UNDER THE DECK.
HARDWARE NOT INCLUDED FOR DECK ATTACHMENT.



PowerPort™



9250154 *(x1)* | **ELECTRICAL ENCLOSURE**

FOR POWERPORT INSTALLATION REFER TO ASSEMBLY INSTRUCTIONS THAT COME PACKAGED WITH THE POWERPORT KIT. INSTALL ON ANY EXTERIOR POST THAT IS DESIRED. FOLLOW DIRECTIONS FOR PROPER INSTALLATION.