



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

# 12x10 Barrington Gazebo

## MODEL # : 2206076



### WARNING

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



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

For the most up to date assembly manual, to register your product, or to order replacement parts *Para obtener instrucciones en español, visite*  
[www.backyarddiscovery.com](http://www.backyarddiscovery.com)



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



INSTALLATION  
SERVICES  
AVAILABLE!  
*See inside for details*

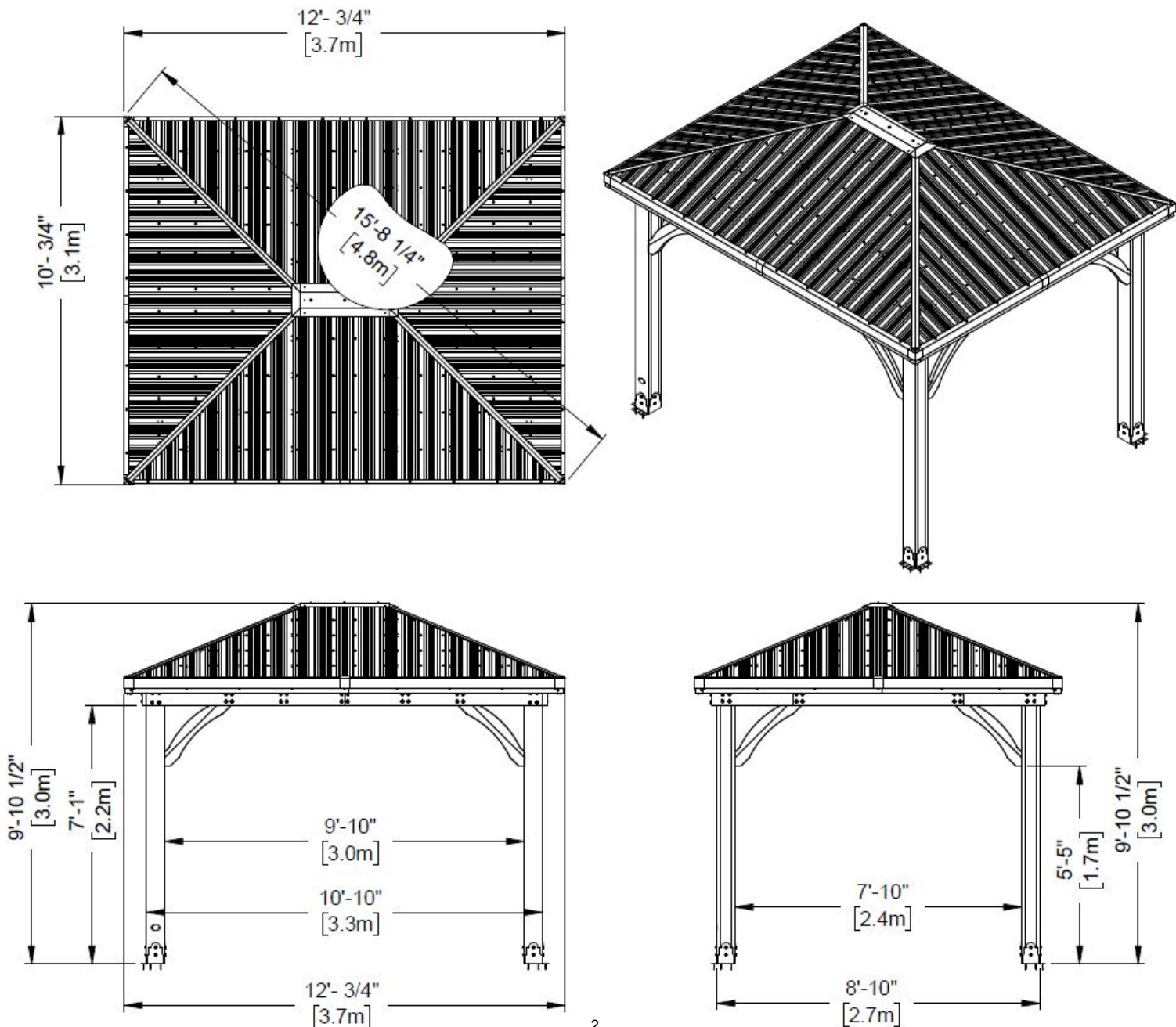
# OWNER'S MANUAL - BASIC SETUP DIMENSIONS & ASSEMBLY NOTES

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

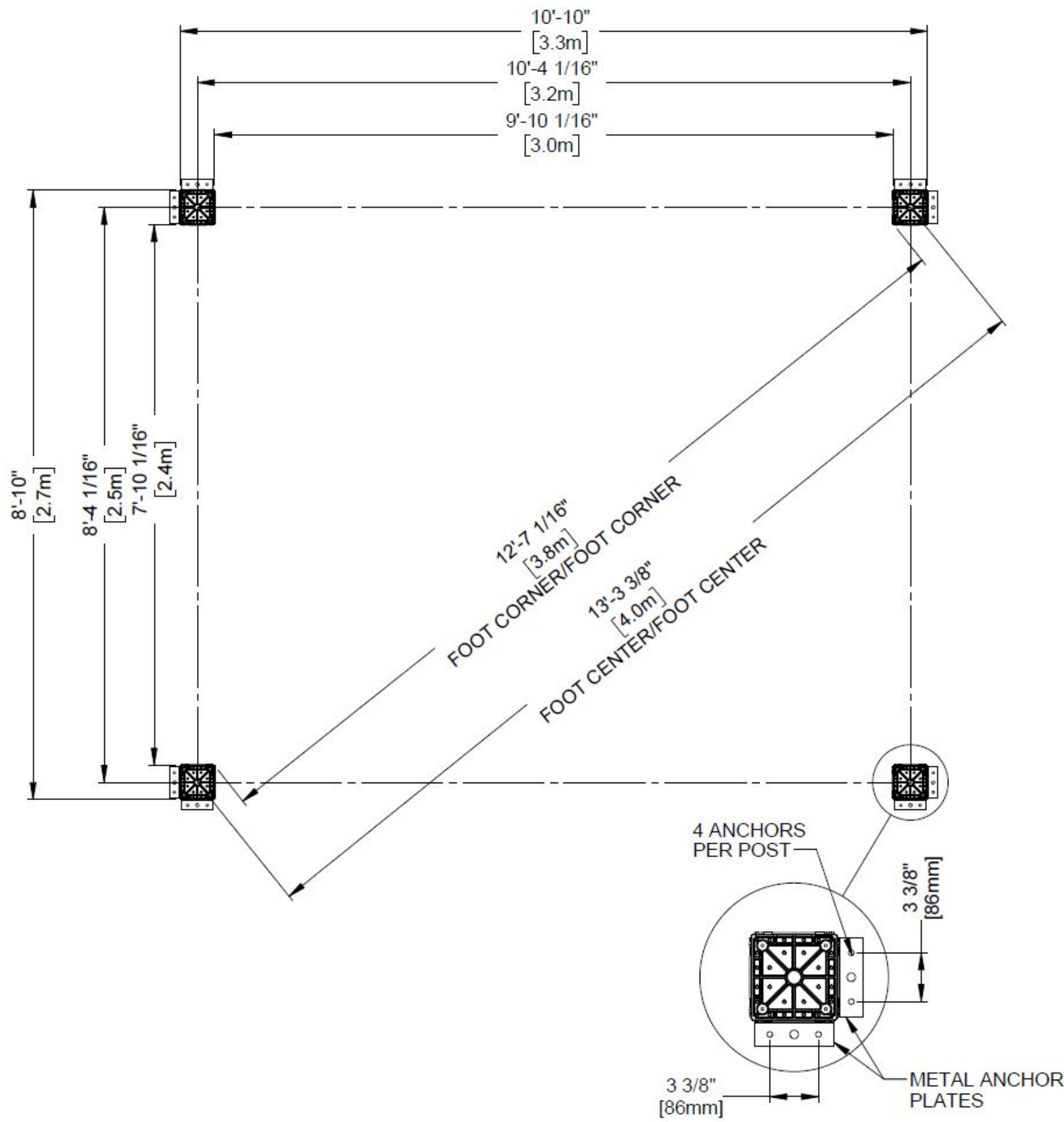
- Pay close attention to the items needed for each step. Make sure you are using the correct hardware for each step. Using incorrect hardware may result in improper assembly
- Remember to double check for underground utilities and overhead electrical lines

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**



# OWNER'S MANUAL - PARTS IDENTIFICATION

## Wood Components (Not to Scale)



D01 BEAM - W4L16778  
(x4) 1 7/16"x5 1/4"x30 15/16" (36x134x786)



D02 BEAM - W4L16779  
(x2) 1 7/16"x5 1/4"x55 3/4" (36x134x1416)



E01 RAFTER - W4L16786  
(x2) 1 7/16"x3 3/8"x20 13/16" (36x86x528)



E03 RAFTER - W4L16788  
(x2) 1 7/16"x3 3/8"x58 1/8" (36x86x1477)



E02 RAFTER - W4L16787  
(x2) 1 7/16"x3 3/8"x39 7/16" (36x86x1002)



E04 RAFTER - W4L16789  
(x2) 1 7/16"x3 3/8"x63 11/16" (36x86x1617)



E05 RAFTER - W4L16790  
(x2) 1 7/16"x3 3/8"x58 1/8" (36x86x1477)



E06 RAFTER - W4L16791  
(x2) 1 7/16"x3 3/8"x39 7/16" (36x86x1002)



E07 RAFTER - W4L16792  
(x2) 1 7/16"x3 3/8"x20 13/16" (36x86x528)



E08 RAFTER - W4L16804  
(x2) 1 7/16"x3 3/8"x57 1/2" (36x86x1460)



E09 RAFTER - W4L16805  
(x2) 1 7/16"x3 3/8"x41 3/16" (36x86x1047)



E10 RAFTER - W4L16806  
(x2) 1 7/16"x3 3/8"x20 3/4" (36x86x527)



E11 RAFTER - W4L16807  
(x2) 1 7/16"x3 3/8"x41 3/16" (36x86x1047)



E12 RAFTER - W4L16808  
(x2) 1 7/16"x3 3/8"x20 3/4" (36x86x527)



G01 BEAM - W4L16775  
(x4) 15/16"x5 1/4"x46" (24x134x1144)



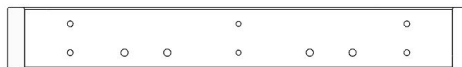
G02 BEAM - W4L16776  
(x2) 15/16"x5 1/4"x39 15/16" (24x134x1014)



G03 BEAM - W4L16777  
(x4) 15/16"x5 1/4"x65" (24x134x1651)



H01 ROOF SUPPORT - W4L16781  
(x4) 15/16"x3 3/8"x75 3/16" (24x86x1909)



H02 ROOF JOIST - W4L16782  
(x2) 15/16"x3 3/8"x25 9/16" (24x86x648)



H03 ROOF JOIST - W4L16783  
(x2) 15/16"x3 3/8"x86 3/4" (24x86x2203)



# OWNER'S MANUAL - PARTS IDENTIFICATION

## Wood Components (Not to Scale)



H04 ROOF JOIST - W4L16784  
(x2) 15/16"x3 3/8"x85 3/4" (24x86x2203)



H05 PURLIN - W4L16793  
(x2) 15/16"x3 3/8"x80 3/16" (24x86x2036)



H06 PURLIN - W4L16794  
(x2) 15/16"x3 3/8"x33 5/8" (24x86x854)



H07 PURLIN - W4L16795  
(x2) 15/16"x3 3/8"x45 11/16" (24x86x1160)



H08 PURLIN - W4L16796  
(x2) 15/16"x3 3/8"x68 1/8" (24x86x1730)



H09 PURLIN - W4L16797  
(x2) 15/16"x3 3/8"x75 1/4" (24x86x1912)



H10 PURLIN - W4L16798  
(x2) 15/16"x3 3/8"x51 1/8" (24x86x1299)



H11 ROOF JOIST - W4L16801  
(x2) 15/16"x3 3/8"x12 15/16" (24x86x328)



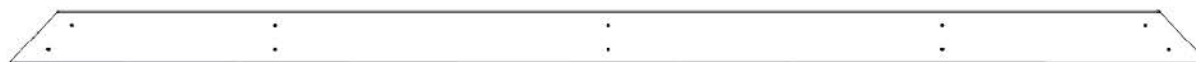
H12 ROOF JOIST - W4L16802  
(x2) 15/16"x3 3/8"x79 1/4" (24x86x2013)



H13 PURLIN - W4L16803  
(x2) 15/16"x3 3/8"x79 1/4" (24x86x2013)



H14 PURLIN - W4L16809  
(x4) 15/16"x3 3/8"x50 13/16" (24x86x1290)



H15 PURLIN - W4L16810  
(x2) 15/16"x3 3/8"x74 15/16" (24x86x1904)



H16 PURLIN - W4L16811  
(x2) 15/16"x3 3/8"x50 11/16" (24x86x1288)



H17 PURLIN - W4L16812  
(x2) 15/16"x3 3/8"x26 1/2" (24x86x673)



H29 ROOF SUPPORT - W4L15160  
(x1) 15/16"x3 3/8"x24" (24x86x610)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## Wood Components (Not to Scale)



Q01 ROOF JOIST - W4L16785  
(x4) 15/16"x4 7/16"x72 1/4" (24x112x1835)



Q02 ROOF JOIST - W4L16800  
(x4) 15/16"x4 7/16"x61 3/16" (24x112x1554)



T02 PURLIN - W4L16813  
(x2) 15/16"x1 5/16"x15" (24x34x382)



T01 PURLIN - W4L16799  
(x2) 15/16"x1 5/16"x27 7/8" (24x34x708)



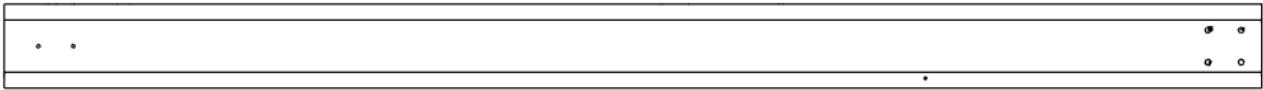
C01 CORBEL - W2A03198  
(x7) 1 7/16"x6 7/16"x36 1/4" (36x163x893)



C02 CORBEL W/TAG - W2A03199  
(x1) 1 7/16"x6 7/16"x36 1/4" (36x163x893)



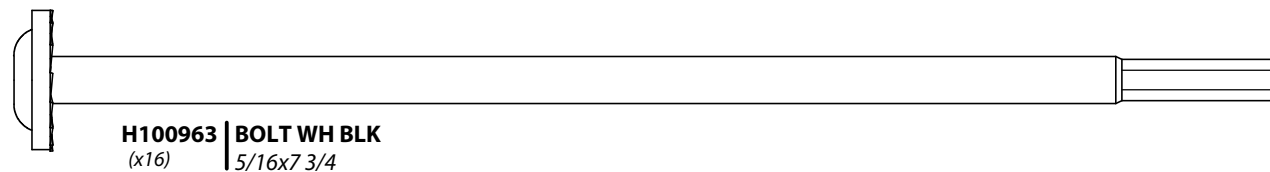
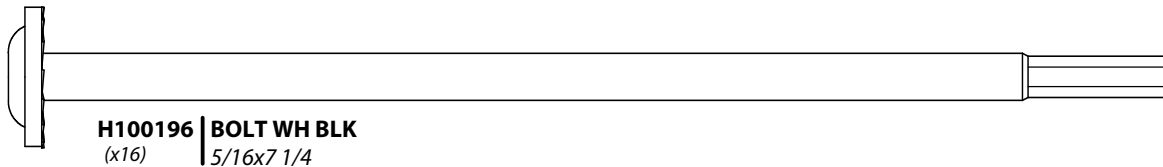
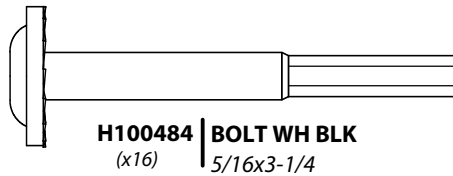
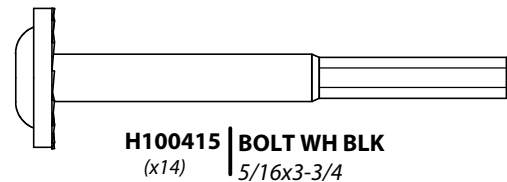
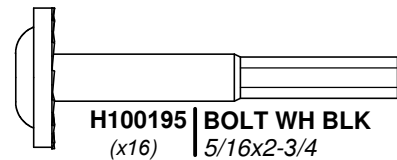
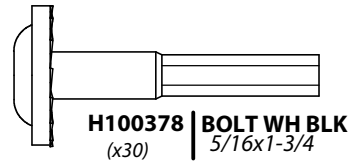
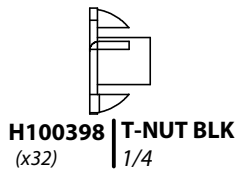
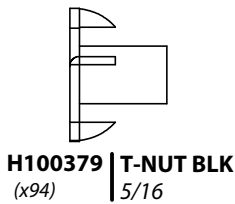
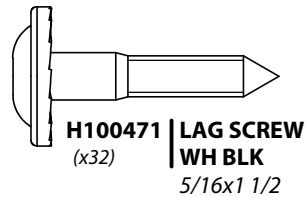
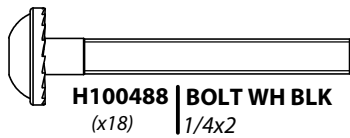
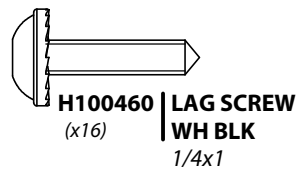
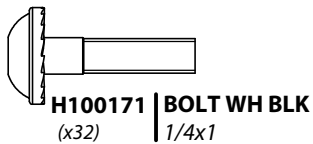
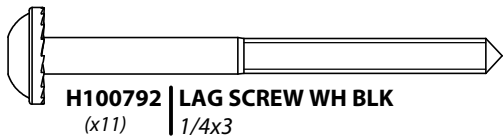
P01 POST - W2A03202  
(x2) 6"x6"x89 1/2" (152x152x2274)



P02 POST - W2A03203  
(x2) 6"x6"x89 1/2" (152x152x2274)

# OWNER'S MANUAL - PARTS IDENTIFICATION

## Hardware Components



# OWNER'S MANUAL - PARTS IDENTIFICATION

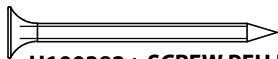
## Hardware Components



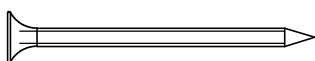
**H100385 | SCREW PFH BLK**  
(x36) | 8x1



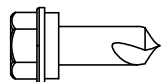
**H100200 | SCREW PFH BLK**  
(x18) | 8x1 1/2



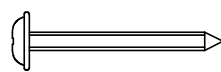
**H100382 | SCREW PFH BLK**  
(x40) | 8x1 3/4



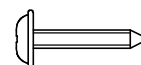
**H100391 | SCREW PFH BLK**  
(x188) | 8x2



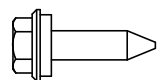
**H100759 | SCREW TAPPING**  
(x44) | 1/4x1



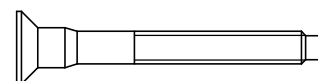
**H100536 | SCREW PWH BLK**  
(x36) | 8x1 1/4



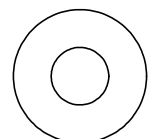
**H100392 | SCREW PWH BLK**  
(x16) | 8x3/4



**H100833 | SCREW WOODGRIP**  
(x188) | 10x3/4



**H101030 | SCREW CONFIRMAT BLK**  
(x96) | 7x2



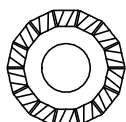
**H100770 | WASHER FLAT**  
(x14) | BLK 5/16



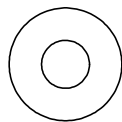
**H101034 | WEATHER PROOF**  
(x3) | WASHER



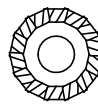
**H100479 | NUT LOCK BLK**  
(x14) | 5/16



**H100198 | WASHER LOCK**  
(x108) | EXT BLK 8x19



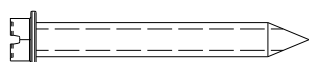
**H100630 | WASHER FLAT**  
(x34) | BLK 8x19



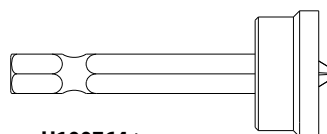
**H100405 | WASHER LOCK**  
(x8) | EXT BLK 6x15



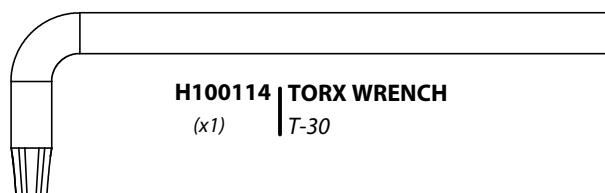
**H100653 | NUT LOCK BLK**  
(x18) | 1/4



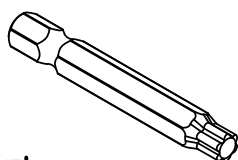
**H100120 | SCREW CONCRETE ANCHOR**  
(x16) | 1/4x2



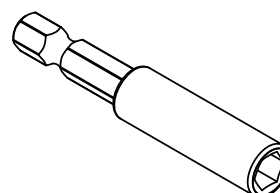
**H100764 | SCREW SETTER**  
(x1)



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



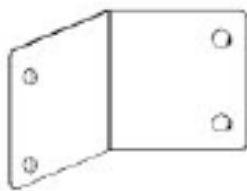
**H100147 | T-30 TORX BIT**  
(x1)



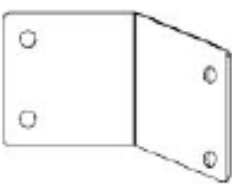
**H101100 | BIT ADAPTOR**  
(x1)

# OWNER'S MANUAL - PARTS IDENTIFICATION

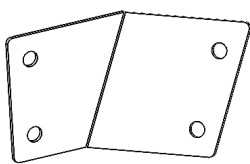
## Accessory Components (Not to Scale)



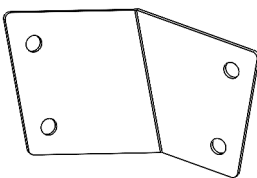
**A4M01667**  
(x2) | **PANEL BRACKET**



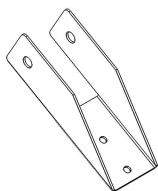
**A4M01666**  
(x2) | **PANEL BRACKET**



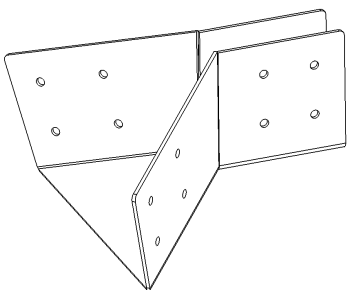
**A4M01664**  
(x2) | **PANEL BRACKET**



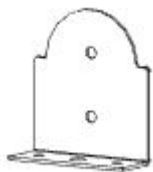
**A4M01665**  
(x2) | **PANEL BRACKET**



**A4M01228**  
(x18) | **RAFTER CLIP**



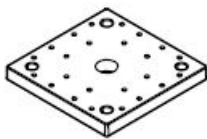
**A4M01184**  
(x2) | **PANEL SUPPORT BRACKET**



**A4M01793**  
(x8) | **STEEL POST PLATE**



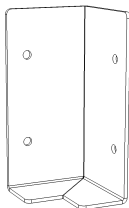
**A4M01794**  
(x8) | **STEEL POST ANCHOR PLATE**



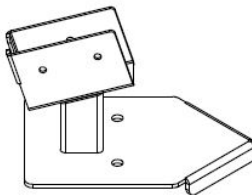
**A6P00308**  
(x4) | **6x6 POST FOOT**



**A100241**  
(x1) | **BYD ID TAG  
(SMALL)  
WITHOUT AGES**



**A4M01185**  
(x4) | **CORNER BRACKET**



**A4M01234**  
(x4) | **POST CLIP**

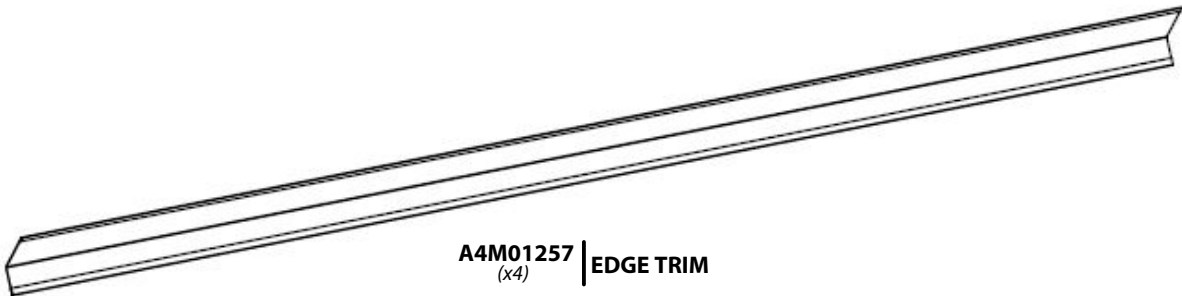


# OWNER'S MANUAL - PARTS IDENTIFICATION

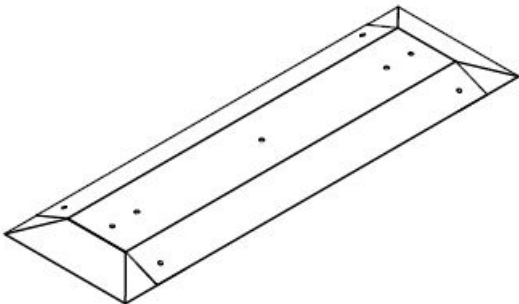
## Accessory Components (Not to Scale)



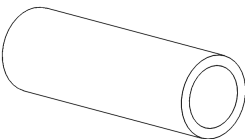
**A4M01661** | **EDGE TRIM SHORT**  
(x4)



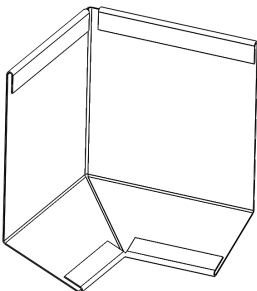
**A4M01257** | **EDGE TRIM**  
(x4)



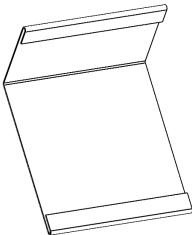
**A4M01256** | **RIDGE PEAK CAP**  
(x1)



**A4M01205** | **METAL SPACER**  
(x3)



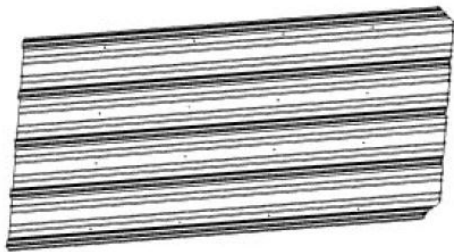
**A4M01202** | **EDGE TRIM CORNER SPLICE**  
(x4)



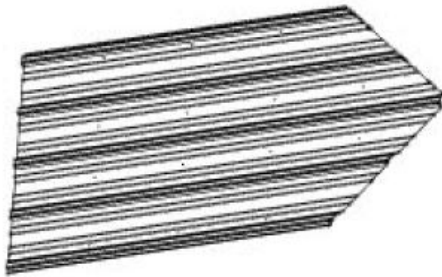
**A4M01201** | **EDGE TRIM SPLICE**  
(x4)

# OWNER'S MANUAL - PARTS IDENTIFICATION

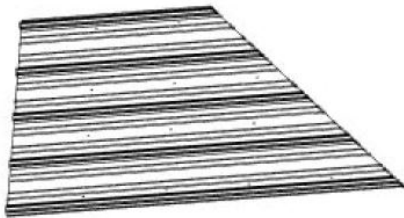
## Accessory Components (Not to Scale)



**A4M01669-1** | 29 GA STEEL SHEETING  
(x2)



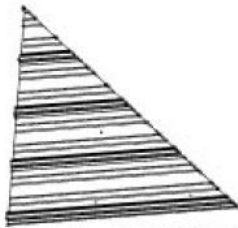
**A4M01669-2** | 29 GA STEEL SHEETING  
(x2)



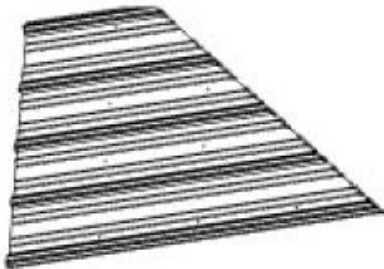
**A4M01670-1** | 29 GA STEEL SHEETING  
(x2)



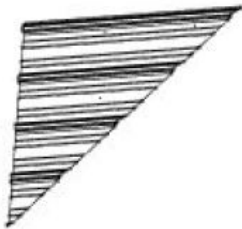
**A4M01670-2** | 29 GA STEEL SHEETING  
(x2)



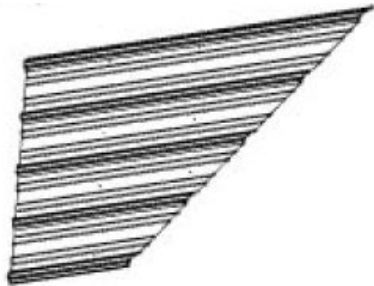
**A4M01671-1** | 29 GA STEEL SHEETING  
(x2)



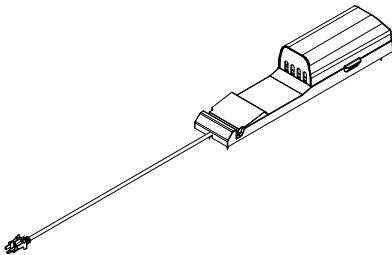
**A4M01671-2** | 29 GA STEEL SHEETING  
(x2)



**A4M01672-1** | 29 GA STEEL SHEETING  
(x2)



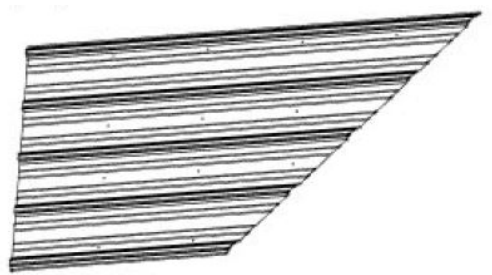
**A4M01672-2** | 29 GA STEEL SHEETING  
(x2)



**9205413** | ELECTRICAL ENCLOSURE  
(x1)

# OWNER'S MANUAL - PARTS IDENTIFICATION

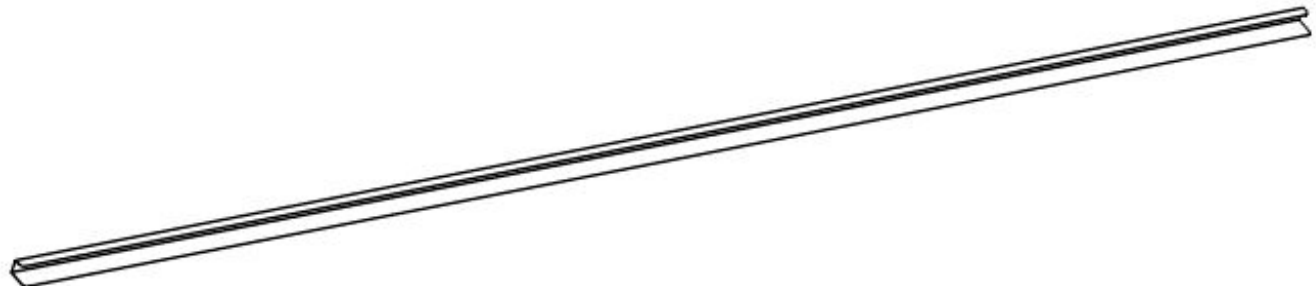
## Accessory Components (Not to Scale)



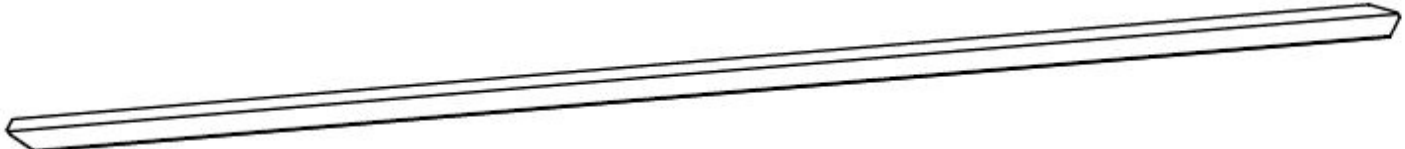
**A4M01673-1**  
(x2) | 29 GA STEEL SHEETING



**A4M01673-2**  
(x2) | 29 GA STEEL SHEETING



**A4M01198**  
(x8) | RIDGE CAP CHANNEL



**A4M01199**  
(x4) | CORNER RIDGE CAP

# PRE-ASSEMBLY STEP 1 - SORTING PARTS

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

---

## WOOD PARTS:

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

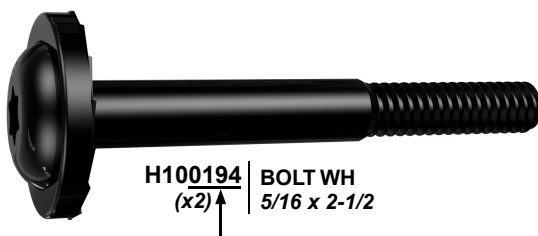
**NOTE: CARTONS ARE NOT ORGANIZED BY BOARD NUMBER.**



---

## HARDWARE PARTS:

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



**PRE-ASSEMBLY STEP 2 - TOOLS REQUIRED**



Cordless Drill or  
Electric Drill



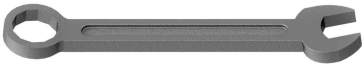
Drill Attachments:  
Phillips Head



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



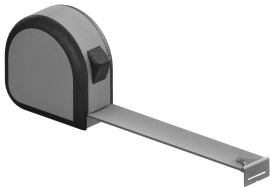
Phillips Screw Driver



Open End  
Wrenches 1/2" &  
7/16"



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



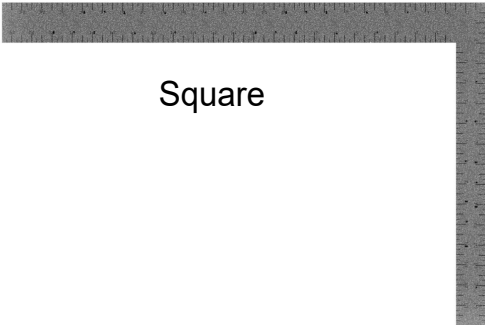
Tape Measure



Claw Hammer



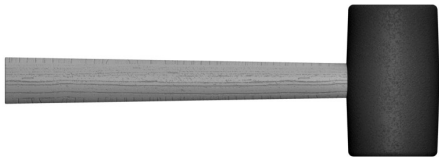
3/8 & 5/16" Nut Drivers



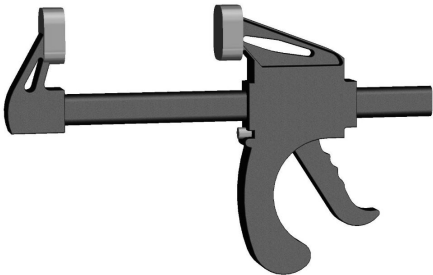
Square



Level 24"



Rubber Mallet -  
Optional



A6P00460  
(2) QUICK RELEASE  
BAR CLAMP



## PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD

There are several types of assembly instructions available to you.

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



# STEP 1 - 10FT POST ASSEMBLY

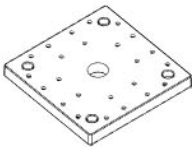
| Qty | PART NUMBER | DESCRIPTION           |
|-----|-------------|-----------------------|
| 8   | H100200     | SCREW PFH 8x1 1/2 BLK |



P01 POST - W2A03202  
(x1) 6"x6"x89 1/2" (152x152x2274)

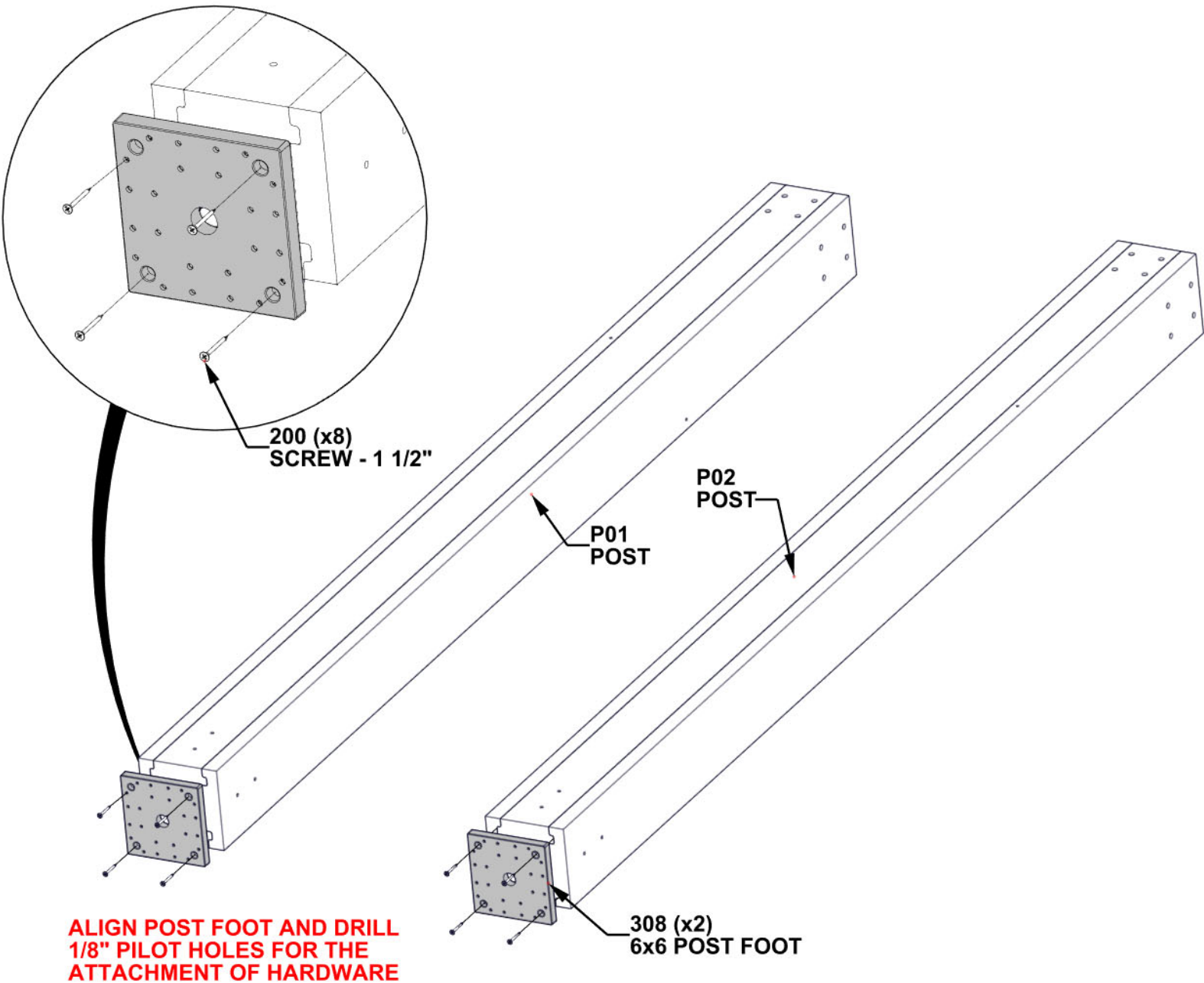


P02 POST - W2A03203  
(x1) 6"x6"x89 1/2" (152x152x2274)



A6P00308 6x6 POST FOOT  
(x2)

**TIPS:**  
• FOR EASE OF ASSEMBLY, SAW HORSES ARE RECOMMENDED FOR STEPS 1 THOUGH 3.



# STEP 2 - 10FT BEAM ASSEMBLY



D02 BEAM - W4L16779  
(x1) 36x5 1/4"x55 3/4" (36x134x1416)



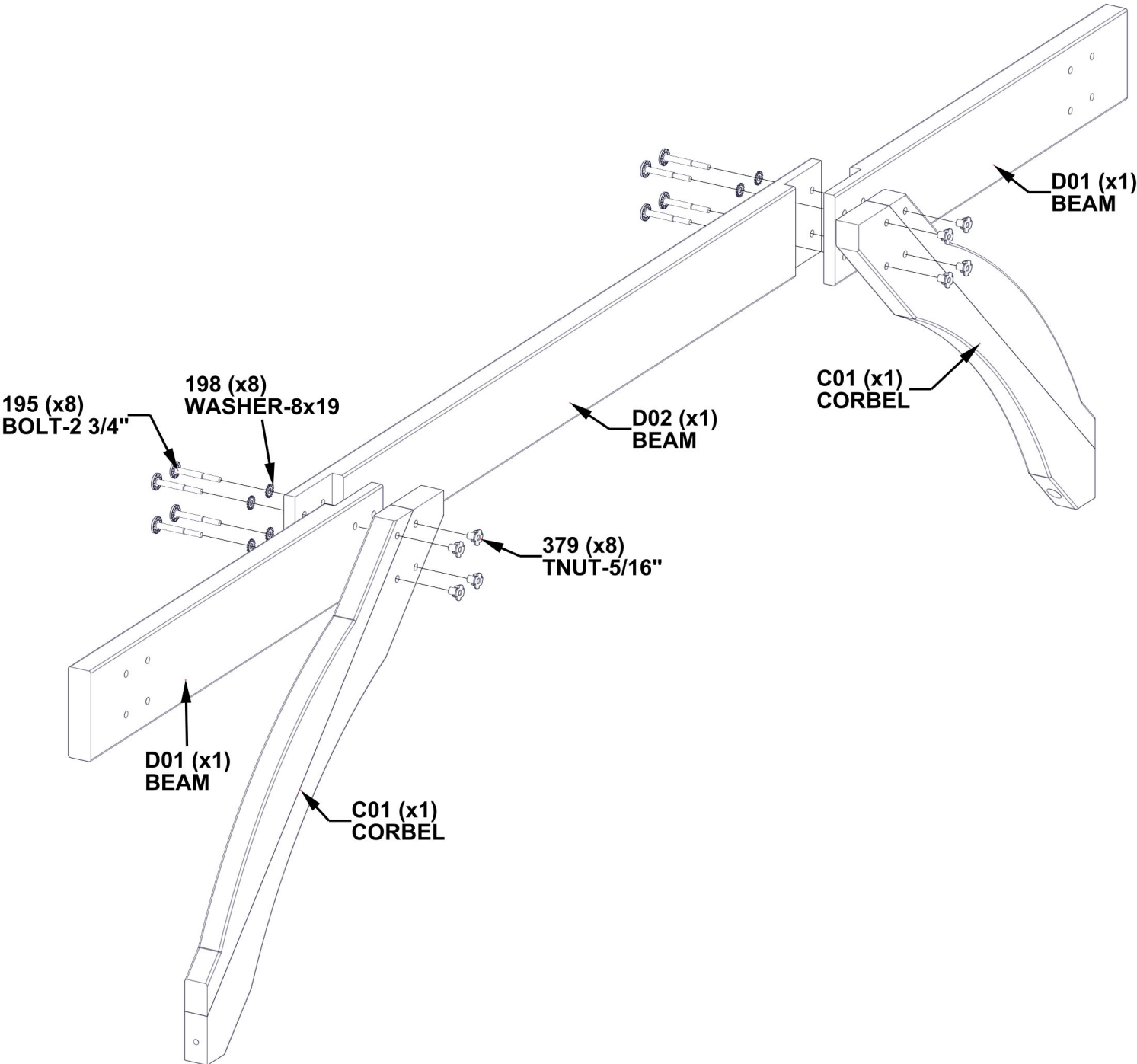
D01 BEAM - W4L16778  
(x2) 1 7/16"x5 1/4"x30 15/16" (36x134x786)

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 8   | H100195     | BOLT WH 5/16x2 3/4 BLK   |
| 8   | H100198     | WASHER LOCK EXT 8X19 BLK |
| 8   | H100379     | TNUT-5/16" BLK           |



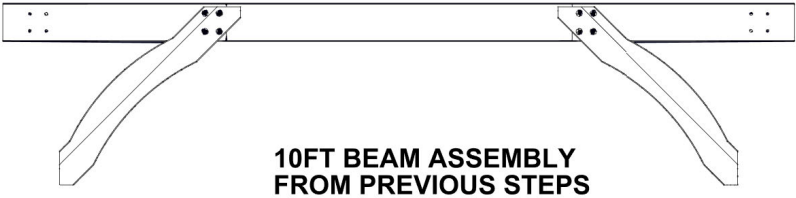
C01 CORBEL - W2A03198  
(x2) 1 7/16"x6 7/16"x36 1/4" (36x163x893)

INSERT T-NUTS FIRST



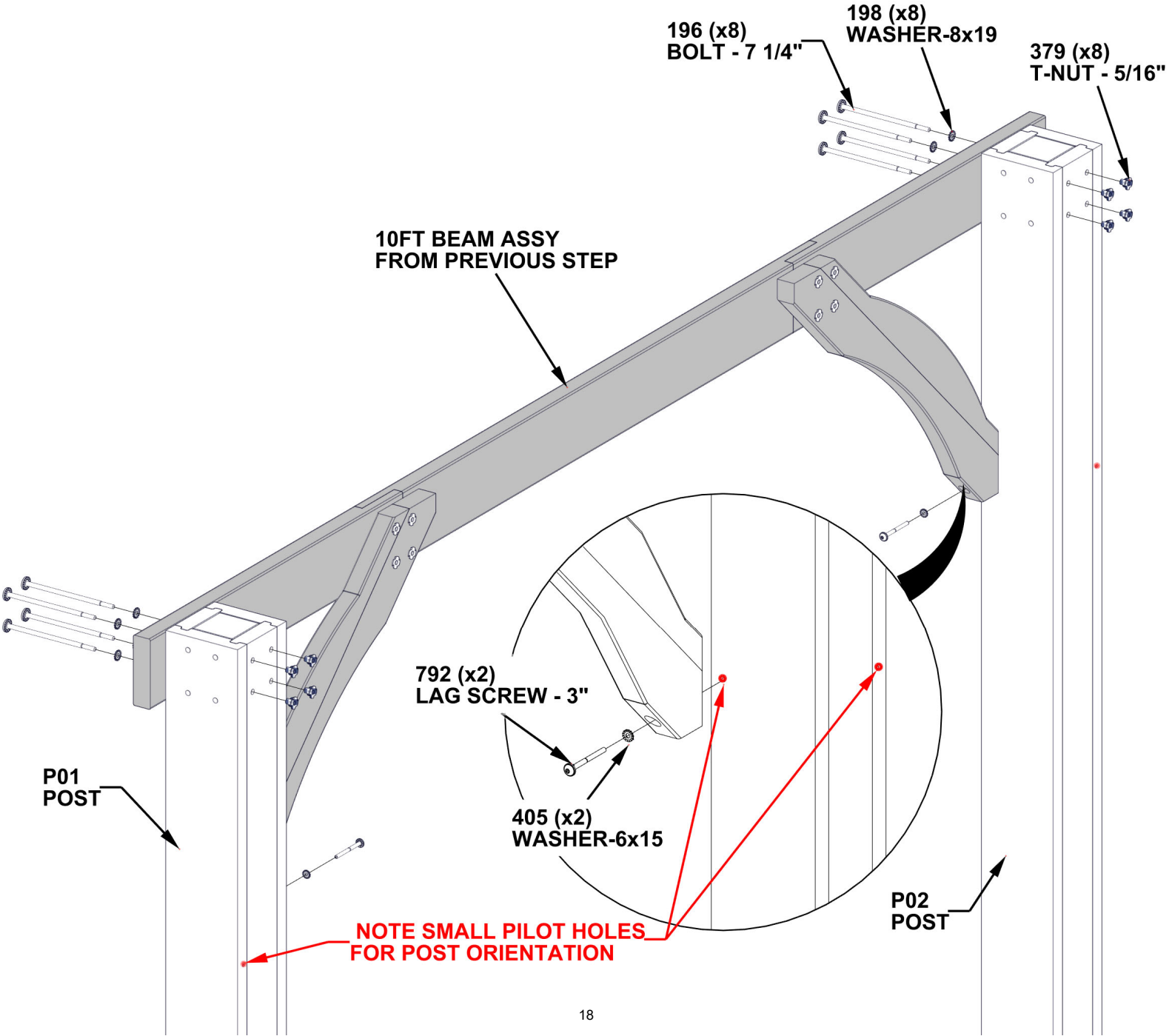
# STEP 3 - 10FT BEAM ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 8   | H100196     | BOLT WH 5/16x7 1/4 BLK   |
| 8   | H100198     | WASHER LOCK EXT 8X19 BLK |
| 8   | H100379     | TNUT-5/16" BLK           |
| 2   | H100405     | WASHER LOCK EXT 6X15 BLK |
| 2   | H100792     | LAG SCREW WH 1/4x3 BLK   |



## INSERT T-NUTS FIRST

- TIPS:
- TO AVOID WOOD SPLITTING, MAKE SURE LAG SCREWS GO INTO PILOT HOLES.
  - SAW DUST CAN BE LEFT BEHIND IN BOLT HOLES. IF YOU HAVE TROUBLE WITH BOLTS ENGAGING, USE A LONG SCREWDRIVER TO REMOVE DEBRIS.



**SET 10FT ASSEMBLY TO THE SIDE  
AND REPEAT STEPS 1 THROUGH 3**



# STEP 4 - 12FT BEAM ASSEMBLY



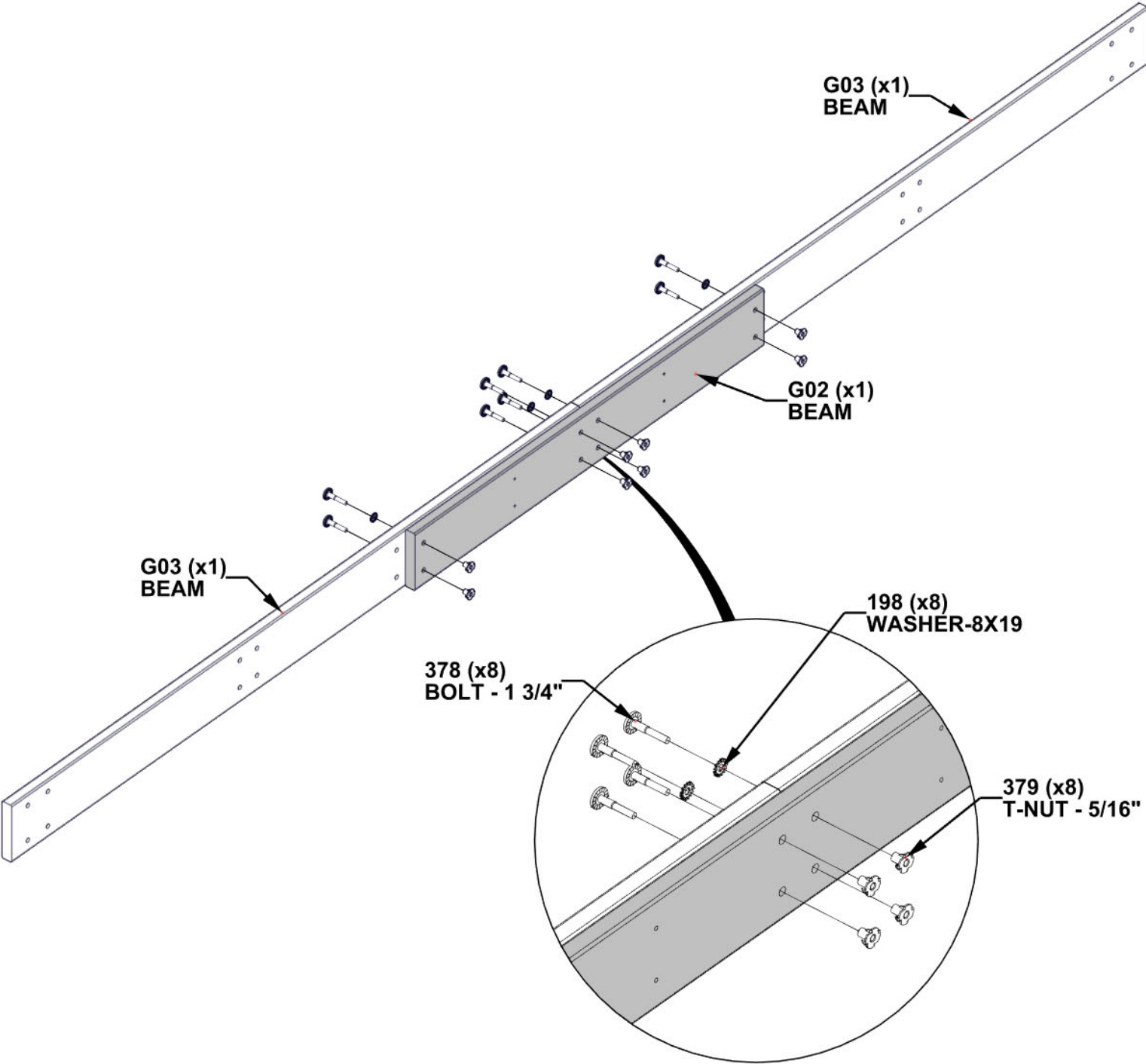
G03 BEAM - W4L16777  
(x2) 15/16"x5 1/4"x65" (24x134x1651)



G02 BEAM - W4L16776  
(x1) 15/16"x5 1/4"x39 15/16" (24x134x1014)

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 8   | H100198     | WASHER LOCK EXT 8X19 BLK |
| 8   | H100378     | BOLT WH 5/16x1 3/4 BLK   |
| 8   | H100379     | T-NUT 5/16 BLK           |

INSERT T-NUTS FIRST



STEP 5 - 12FT BEAM ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 12  | H100198     | WASHER LOCK EXT 8X19 BLK |
| 4   | H100378     | BOLT WH 5/16x1 3/4 BLK   |
| 12  | H100379     | T-NUT 5/16 BLK           |
| 8   | H100484     | BOLT WH 5/16x3 1/4 BLK   |

G01 BEAM - W4L16775  
(x2) 15/16"x5 1/4"x46" (24x134x1146)

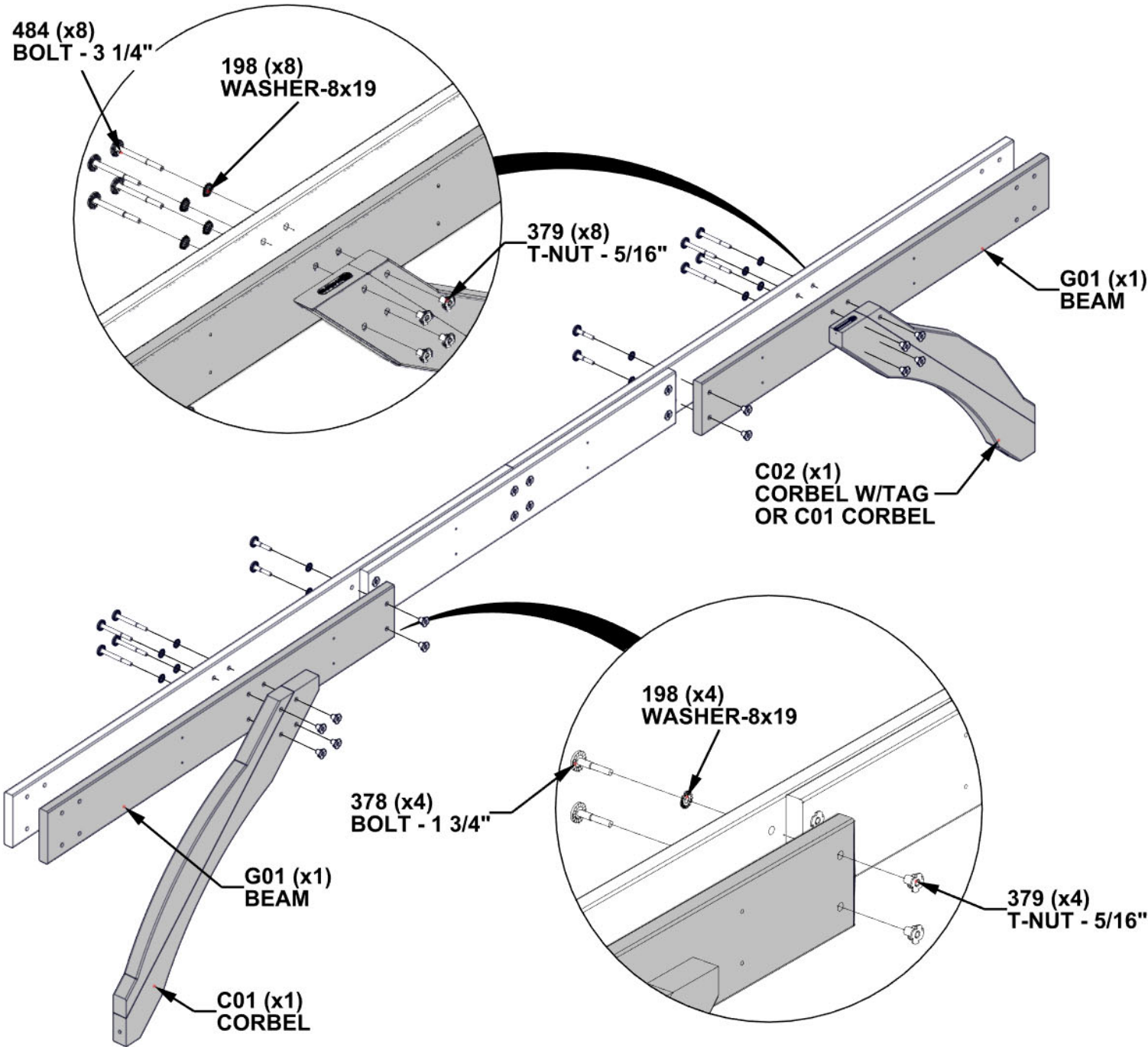


C01 CORBEL - W2A03198  
(x1) 1 7/16"x6 7/16"x36 1/4" (36x163x893)



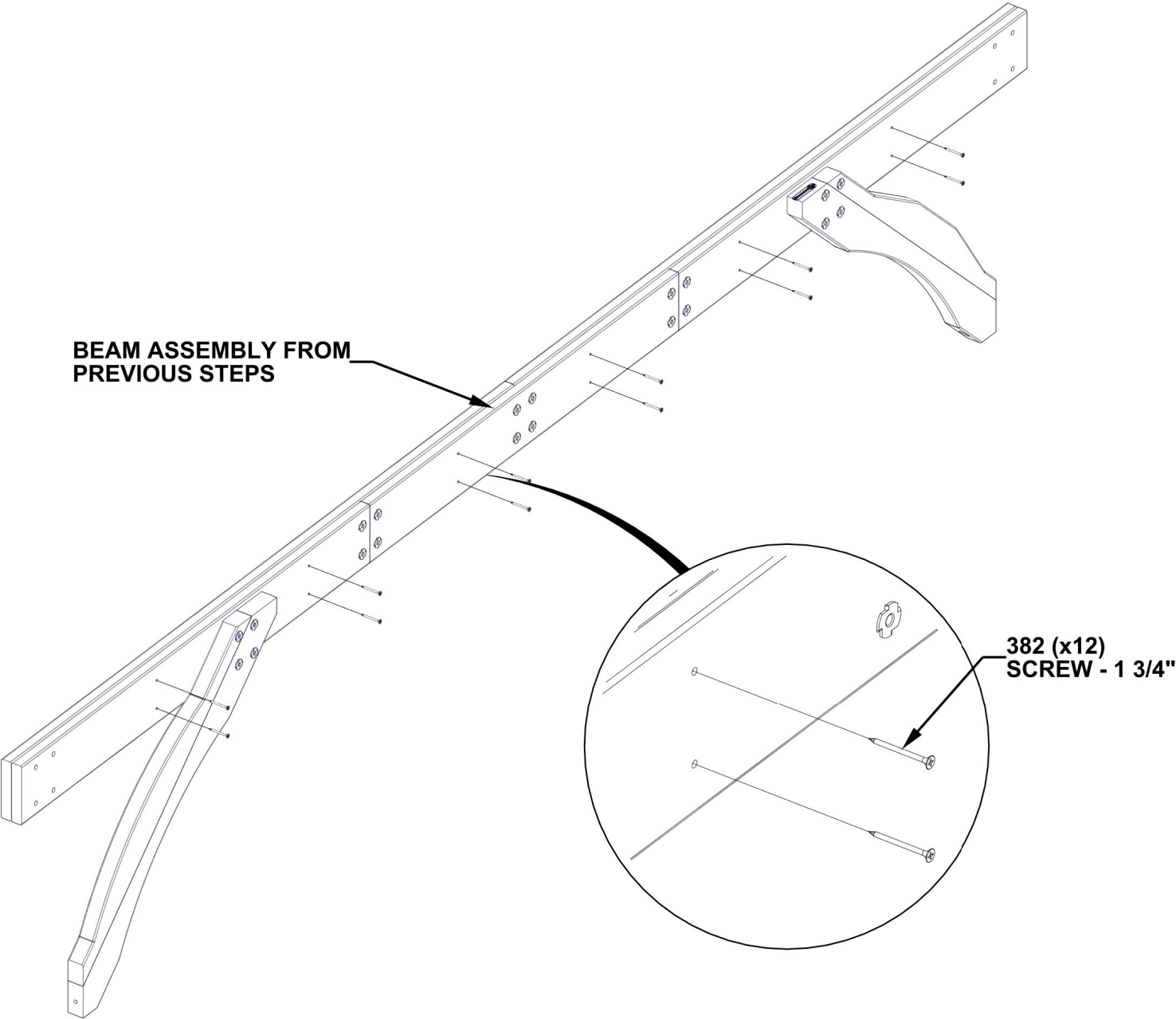
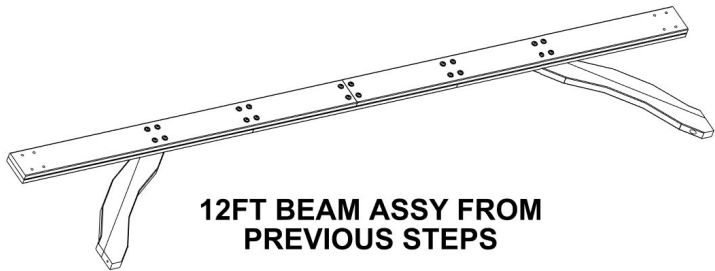
C02 CORBEL W/TAG - W2A03199  
(x1) 1 7/16"x6 7/16"x36 1/4" (36x163x893)

INSERT T-NUTS FIRST  
CORBELS ARE TO BE HAND TIGHTENED ONLY



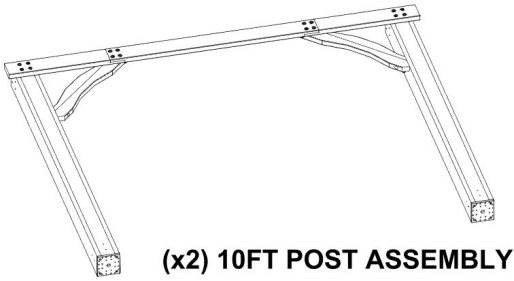
# STEP 6 - 12FT BEAM ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION           |
|-----|-------------|-----------------------|
| 12  | H100382     | SCREW PFH 8x1 3/4 BLK |



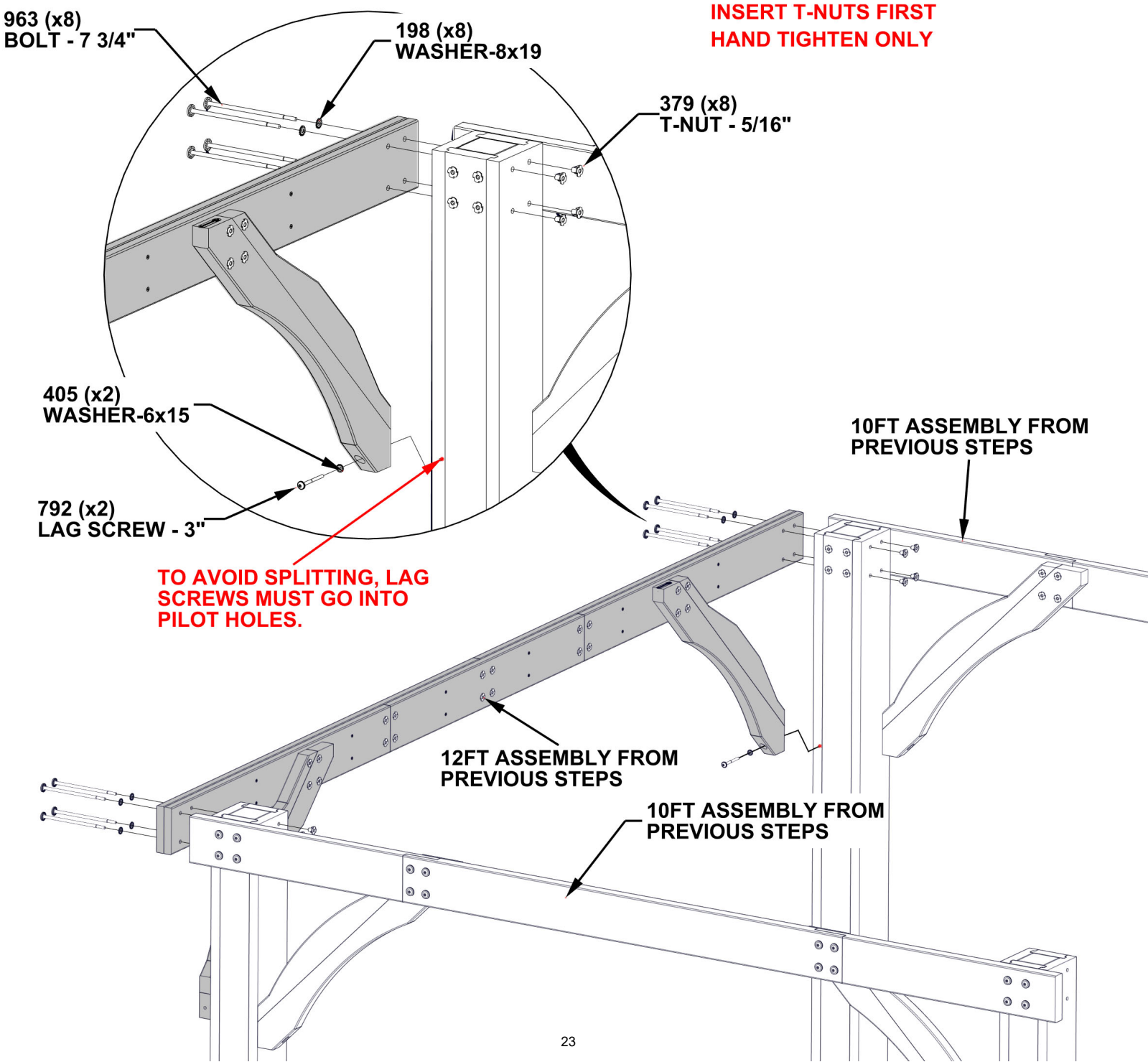
# STEP 7 - 12FT BEAM ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 8   | H100198     | WASHER LOCK EXT 8X19 BLK |
| 8   | H100379     | T-NUT 5/16 BLK           |
| 2   | H100405     | WASHER LOCK EXT 6X15 BLK |
| 2   | H100792     | LAG SCREW WH 1/4x3 BLK   |
| 8   | H100963     | BOLT WH 5/16x7 3/4 BLK   |



(x2) 10FT POST ASSEMBLY

- TIPS:**
- THREE PEOPLE ARE HELPFUL FOR THIS STEP.
  - MOVE THE 10FT POST ASSEMBLIES TO THEIR FINAL LOCATION WITH SOMEONE HOLDING EACH ASSEMBLY UPRIGHT.
  - USING A THIRD PERSON, CONNECT THE 12FT BEAM ASSEMBLY TO THE POSTS TO MAKE THE GAZEBO FRAME.

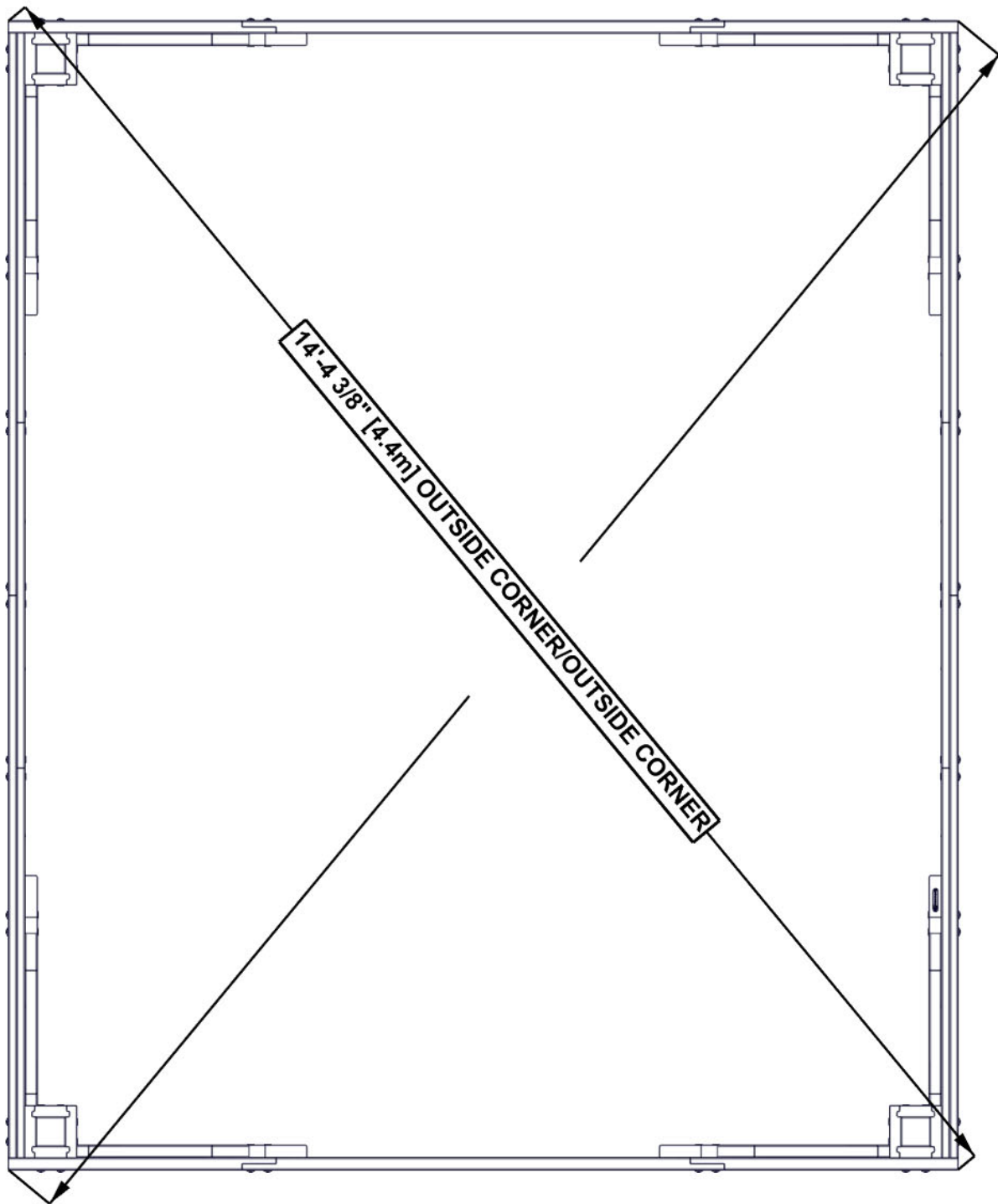


**REPEAT STEPS 4 THROUGH 7 FOR OPPOSITE  
12FT BEAM ASSEMBLY**



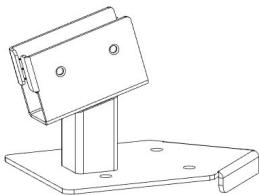
STEP 8

CRITICAL: SQUARE UNIT BEFORE PROCEEDING TO NEXT STEPS.  
ONCE SQUARE, TIGHTEN ALL HARDWARE



TOP VIEW

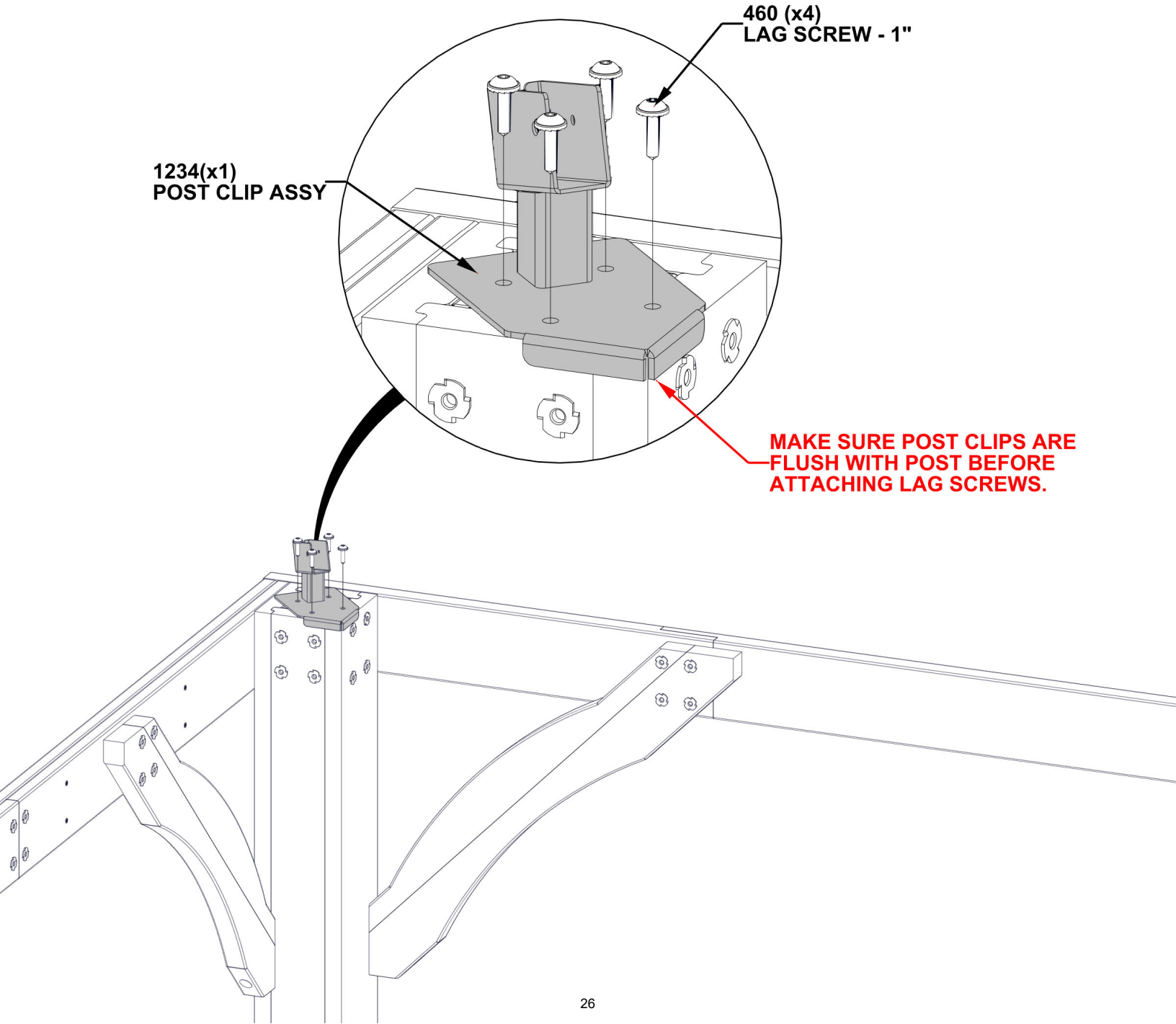
# STEP 9 - ROOF SUPPORT ASSEMBLY



A4M01234 POST CLIP  
(x4)

| Qty | PART NUMBER | DESCRIPTION            |
|-----|-------------|------------------------|
| 16  | H100460     | LAG SCREW WH 1/4x1 BLK |

REPEAT ON ALL FOUR POSTS  
DO NOT OVERTIGHTEN

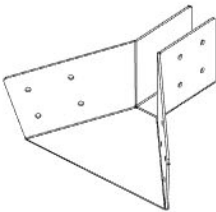


# STEP 10 - ROOF SUPPORT ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 2   | H100379     | T-NUT 5/16 BLK    |
| 8   | H100385     | SCREW PFH 8x1 BLK |

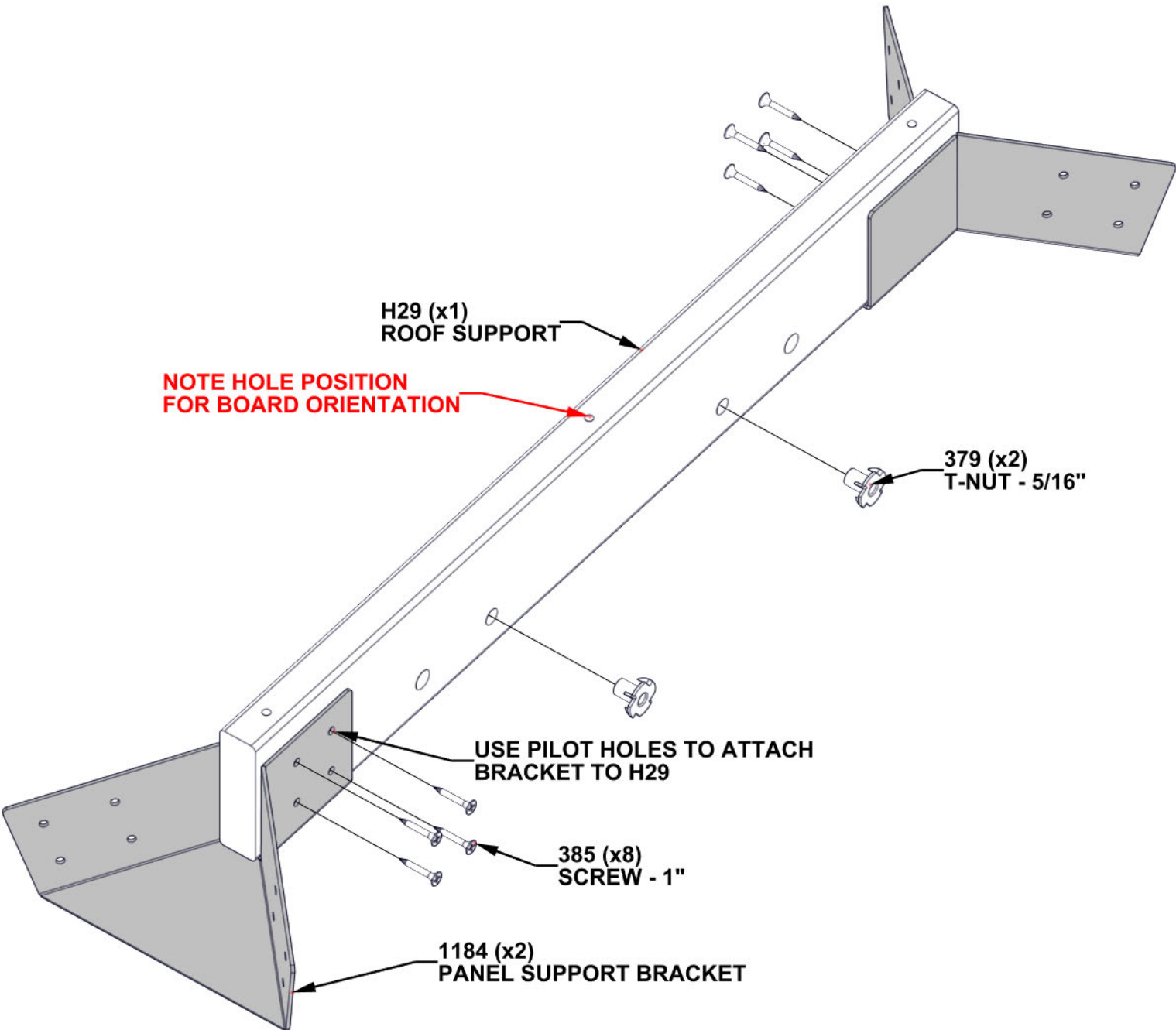


H29 ROOF SUPPORT - W4L15160  
(x1) 15/16"x3 3/8"x24" (24x86x610)



A4M01184 PANEL SUPPORT BRACKET  
(x2)

INSERT T-NUTS FIRST



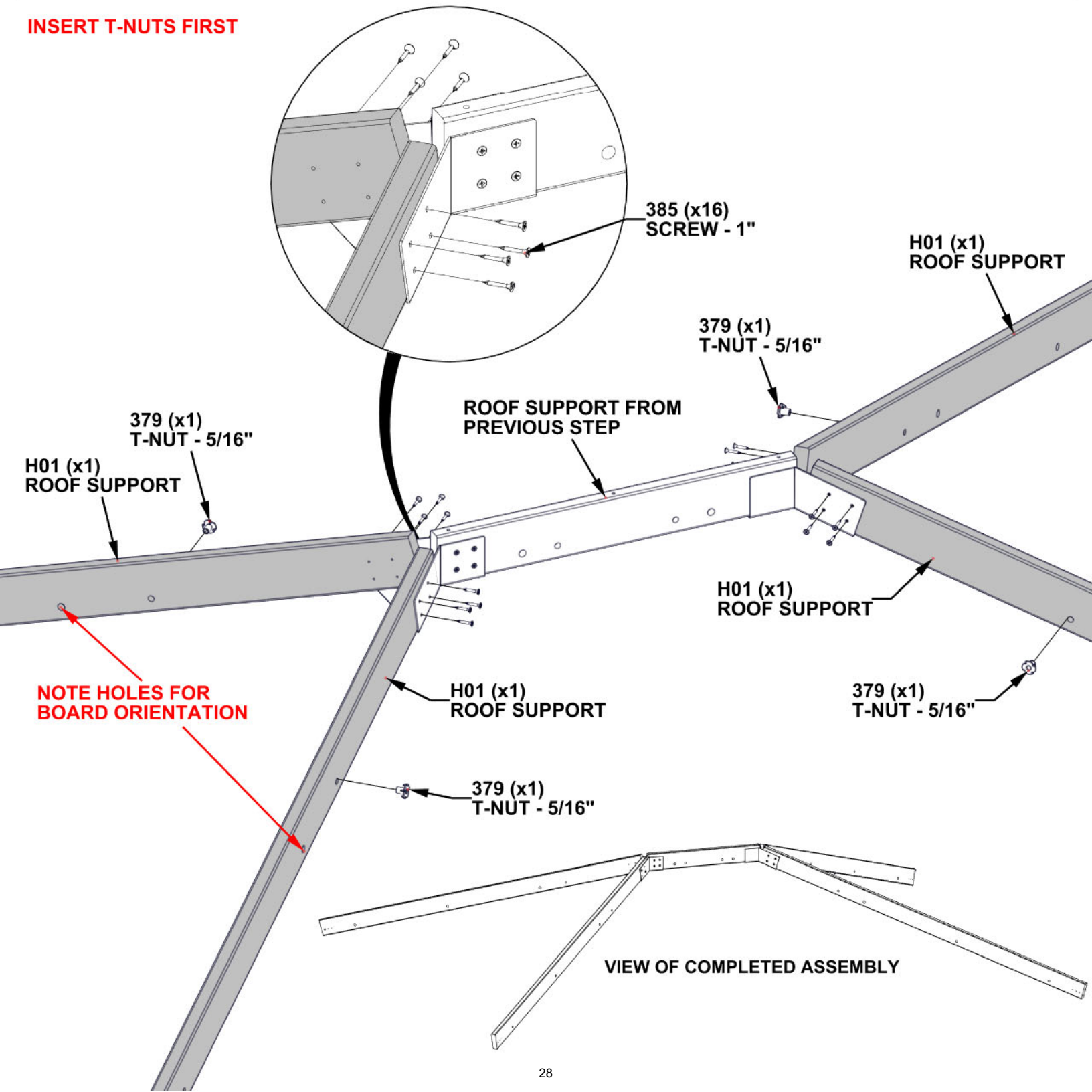
# STEP 11 - ROOF SUPPORT ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 4   | H100379     | T-NUT 5/16 BLK    |
| 16  | H100385     | SCREW PFH 8x1 BLK |



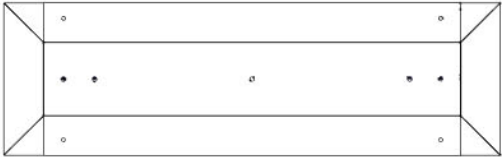
H01 ROOF SUPPORT - W4L16781  
(x4) 15/16"x3 3/8"x75 3/16" (24x86x1909)

INSERT T-NUTS FIRST

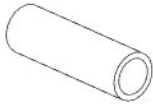


# STEP 12 - ROOF SUPPORT ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION             |
|-----|-------------|-------------------------|
| 3   | H100792     | LAG SCREW WH 1/4x3 BLK  |
| 3   | H101034     | WEATHER PROOFING WASHER |



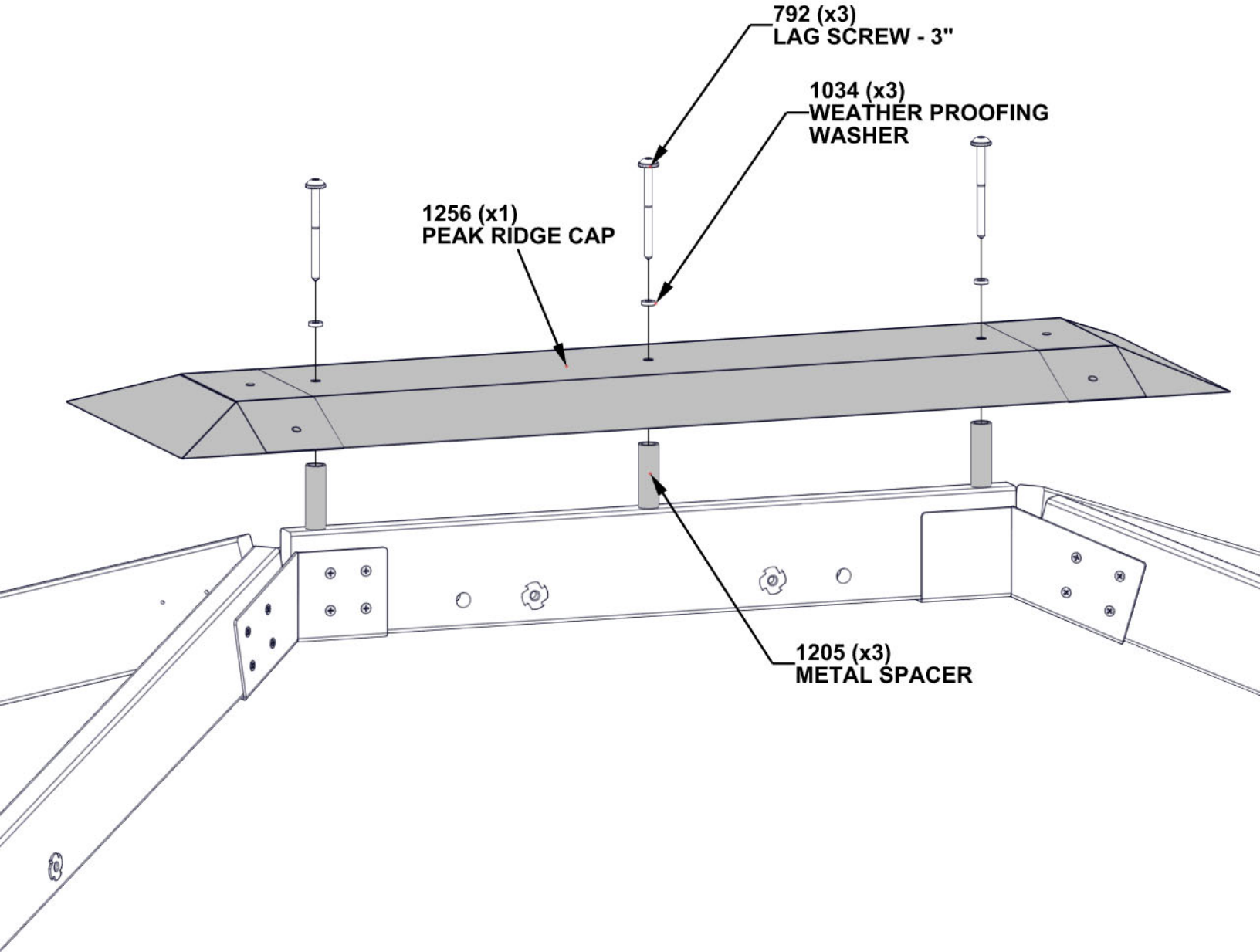
A4M01256 PEAK RIDGE CAP  
(x1)



A4M01205 METAL SPACER  
(x3)

**TIPS:**  
• REMOVE PROTECTIVE BLUE FILM BEFORE ASSEMBLY

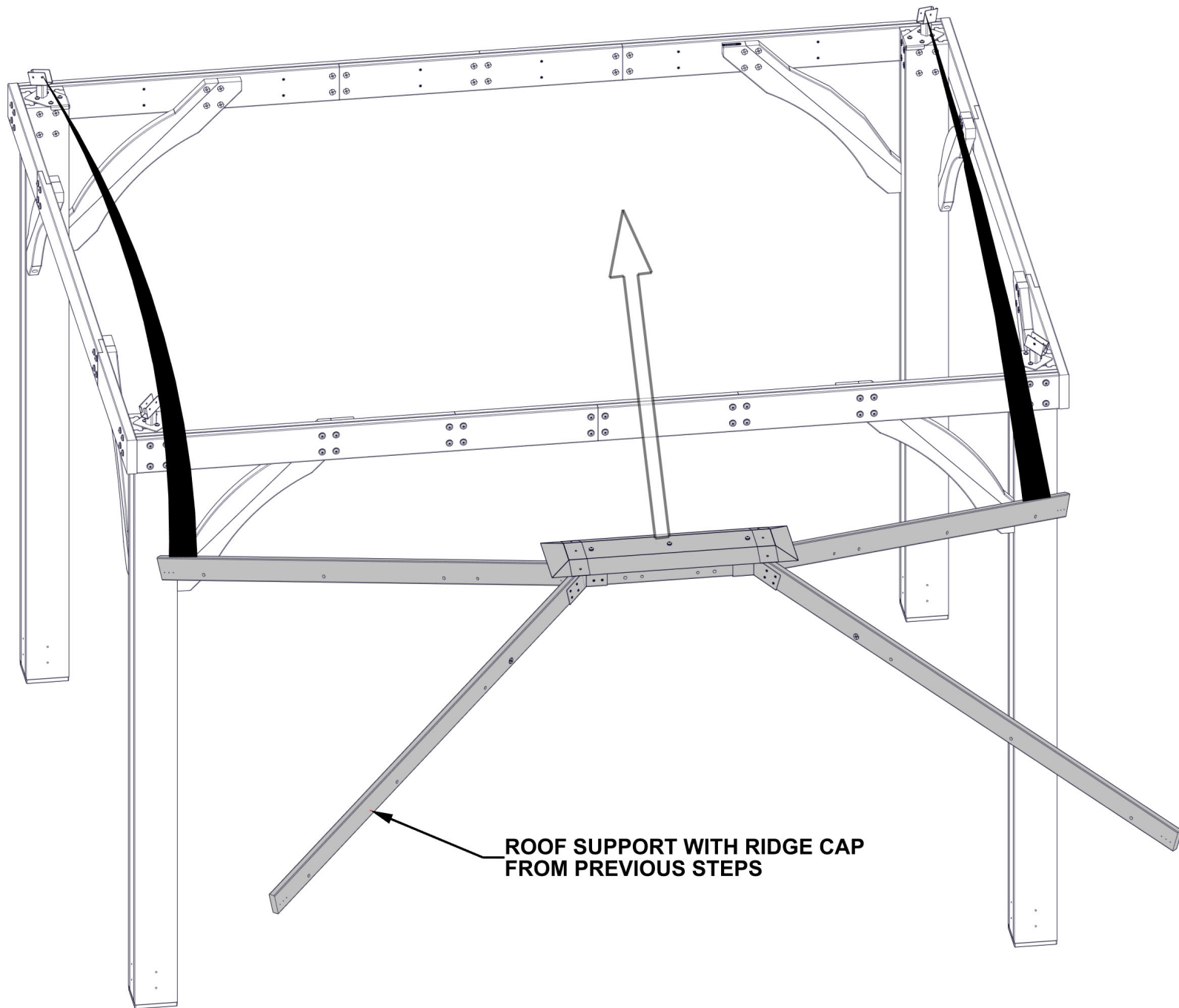
**WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES**





## STEP 13 SUPPORT ASSEMBLY

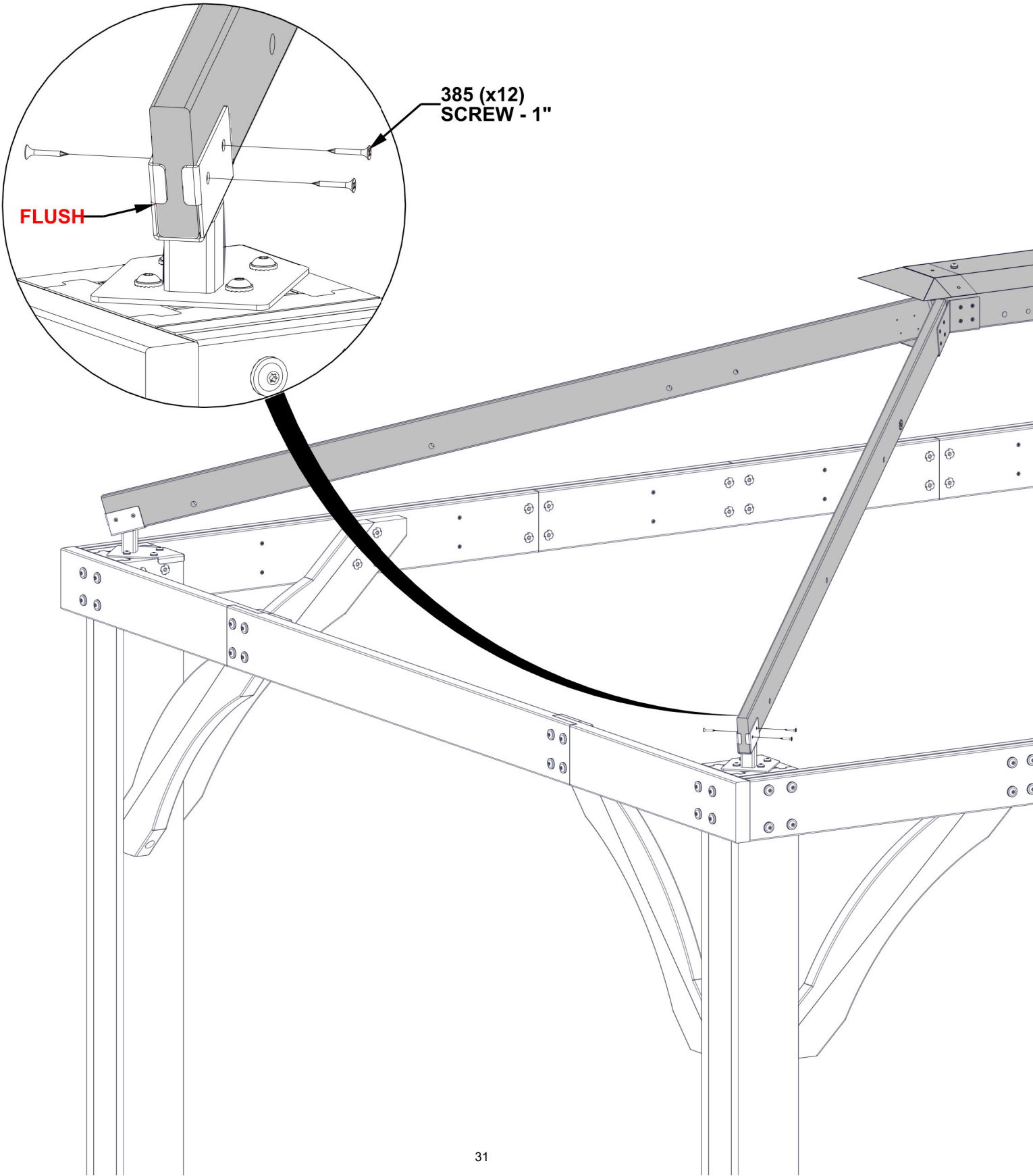
- THREE PEOPLE ARE HELPFUL FOR THIS STEP.
- POSITION A PERSON ON A LADDER IN THE CENTER OF THE BASE.
- LIFT ROOF SUPPORT UP AND OVER THE 12FT SIDE AND INSERT INTO CORNER POST CLIPS.



# STEP 14 ROOF SUPPORT ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 12  | H100385     | SCREW PFH 8x1 BLK |

REPEAT ON ALL POSTS



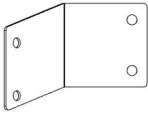


# STEP 15 - 12FT ROOF PANEL ASSEMBLY

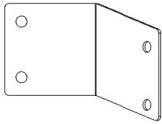
| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 4   | H100171     | BOLT WH 1/4x1 BLK |
| 4   | H100398     | TNUT-1/4" BLK     |



H02 ROOF JOIST - W4L16782  
(x1) 15/16"x3 3/8"x25 9/16" (24x86x648)

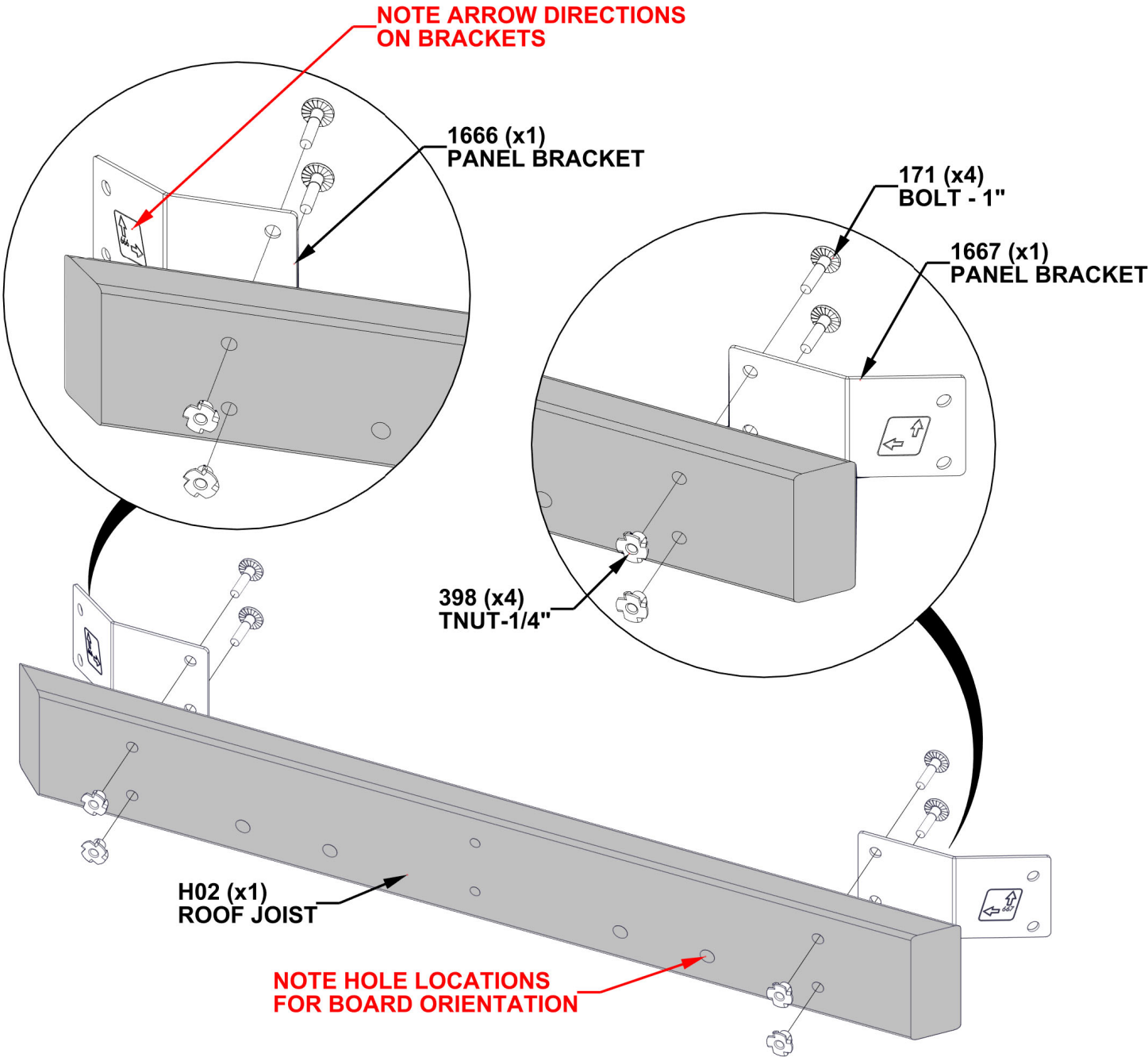


A4M01667 PANEL BRACKET  
(x1)



A4M01666 PANEL BRACKET  
(x1)

INSERT T-NUTS FIRST  
HAND TIGHTEN ONLY



# STEP 16 - 12FT ROOF PANEL ASSEMBLY

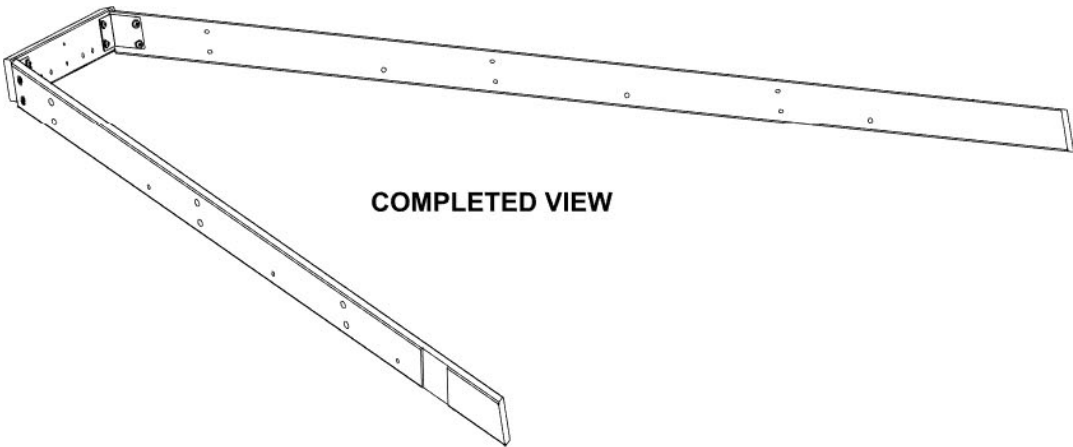


H03 ROOF JOIST - W4L16783  
(x1) 15/16"x3 3/8"x86 3/4" (24x86x2203)

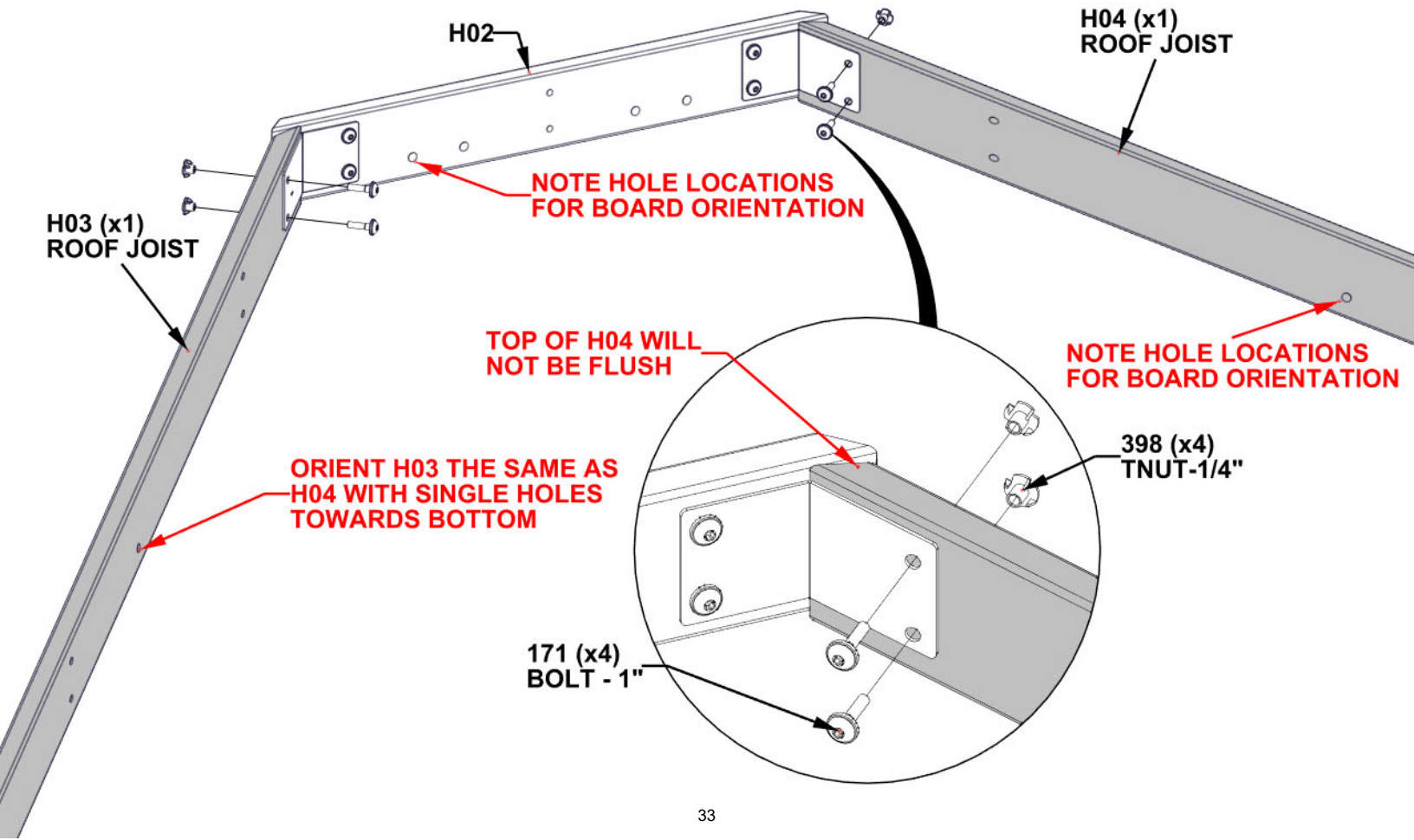


H04 ROOF JOIST - W4L16784  
(x1) 15/16"x3 3/8"x85 3/4" (24x86x2178)

| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 4   | H100171     | BOLT WH 1/4x1 BLK |
| 4   | H100398     | TNUT-1/4" BLK     |



COMPLETED VIEW



# STEP 17A - 12FT ROOF PANEL ASSEMBLY



E03 RAFTER - W4L16788  
(x1) 1 7/16"x3 3/8"x58 1/8" (36x86x1477)



E05 RAFTER - W4L16790  
(x1) 1 7/16"x3 3/8"x58 1/8" (36x86x1477)



E04 RAFTER - W4L16789  
(x1) 1 7/16"x3 3/8"x63 11/16" (36x86x1617)

| Qty | PART NUMBER | DESCRIPTION             |
|-----|-------------|-------------------------|
| 6   | H101030     | SCREW CONFIRMAT 7x2 BLK |

1030 (x6)  
CONFIRMAT SCREW - 2"

NOTE PILOT HOLES ARE TO  
FACE UP ON ALL RAFTERS

NOTE HOLE LOCATIONS  
FOR BOARD ORIENTATION


E05 (x1)  
RAFTER


E04 (x1)  
RAFTER


E03 (x1)  
RAFTER


# STEP 17B - 12FT ROOF PANEL ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION             |
|-----|-------------|-------------------------|
| 8   | H101030     | SCREW CONFIRMAT 7x2 BLK |

  
E01 RAFTER - W4L16786  
(x1) 1 7/16"x3 3/8"x20 13/16" (36x86x528)

  
E02 RAFTER - W4L16787  
(x1) 1 7/16"x3 3/8"x39 7/16" (36x86x1002)

  
E06 RAFTER - W4L16791  
(x1) 1 7/16"x3 3/8"x39 7/16" (36x86x1002)

  
E07 RAFTER - W4L16792  
(x1) 1 7/16"x3 3/8"x20 13/16" (36x86x528)

030 (x8)  
CONFIRMAT SCREW - 2"

NOTE PILOT HOLES ARE TO  
FACE UP ON ALL RAFTERS

NOTE HOLE LOCATIONS  
FOR BOARD ORIENTATION

E07 (x1)  
RAFTER

E06 (x1)  
RAFTER

E02 (x1)  
RAFTER

E01 (x1)  
RAFTER



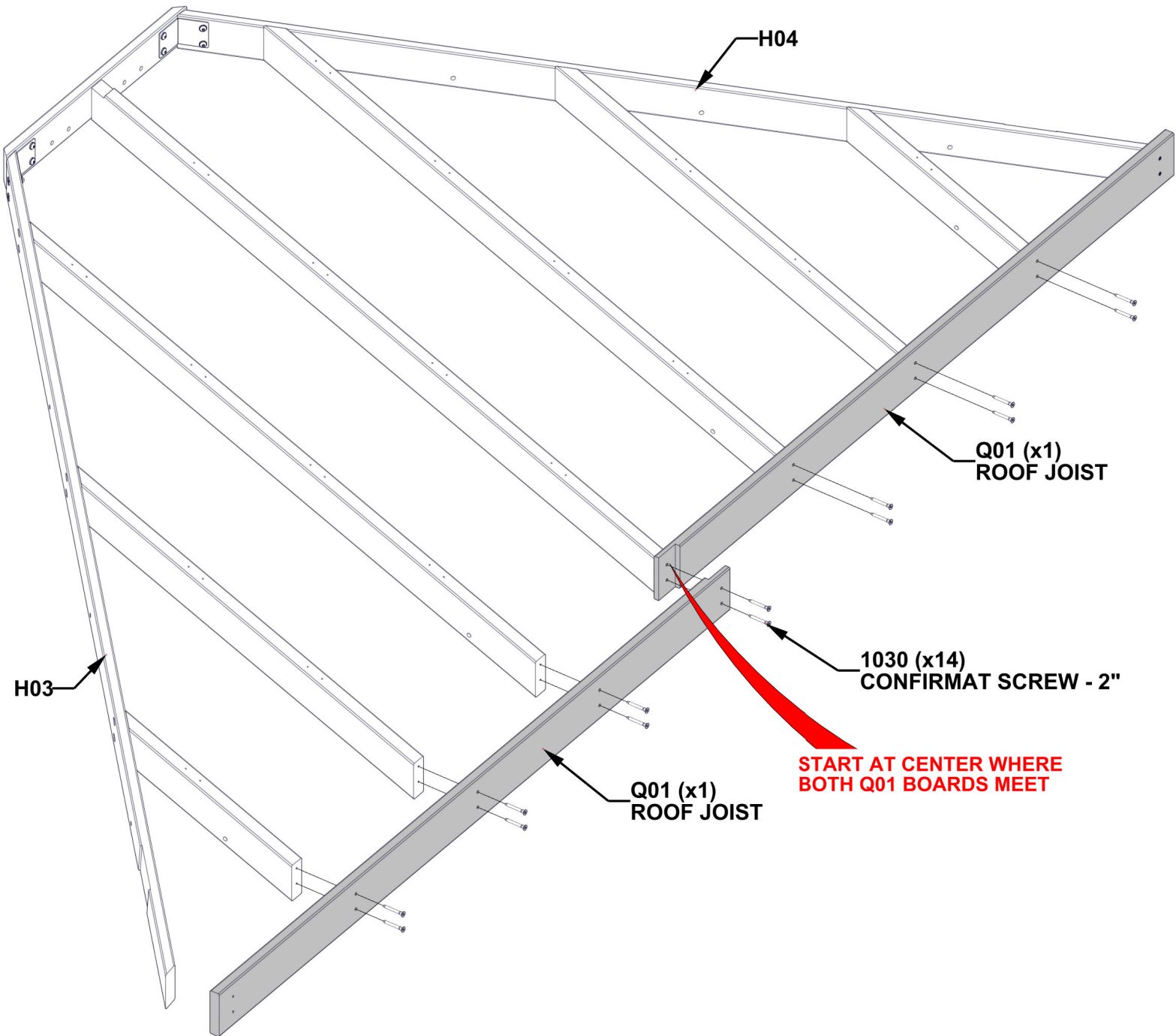
# STEP 18A - 12FT ROOF PANEL ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION             |
|-----|-------------|-------------------------|
| 4   | H100382     | SCREW PFH 8x1 3/4 BLK   |
| 14  | H101030     | SCREW CONFIRMAT 7x2 BLK |



Q01 ROOF JOIST - W4L16785  
(x2) 15/16"4 7/16"72 1/4" (24x112x1835)

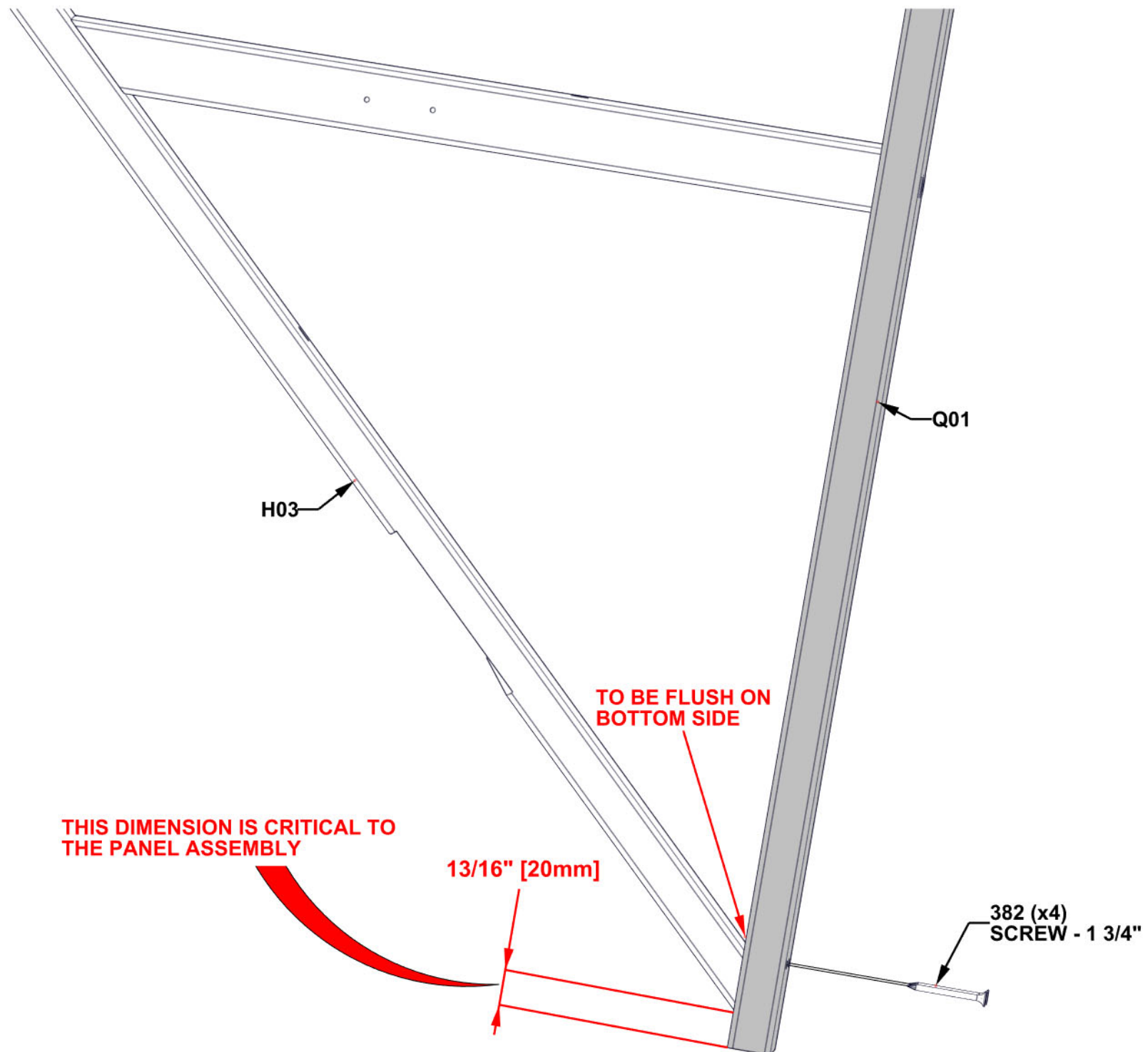
**TIP:**  
• RAFTERS MAY NEED TO BE LOOSENED TO ATTACH Q01 TO H03/H04



## STEP 18B - 12FT ROOF PANEL ASSEMBLY

### TIPS:

- USING THE Q01 BOARD AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO THE H03 BOARDS USING THE DIMENSION BELOW.
- REPEAT ON OPPOSITE END WITH H04 BOARD.



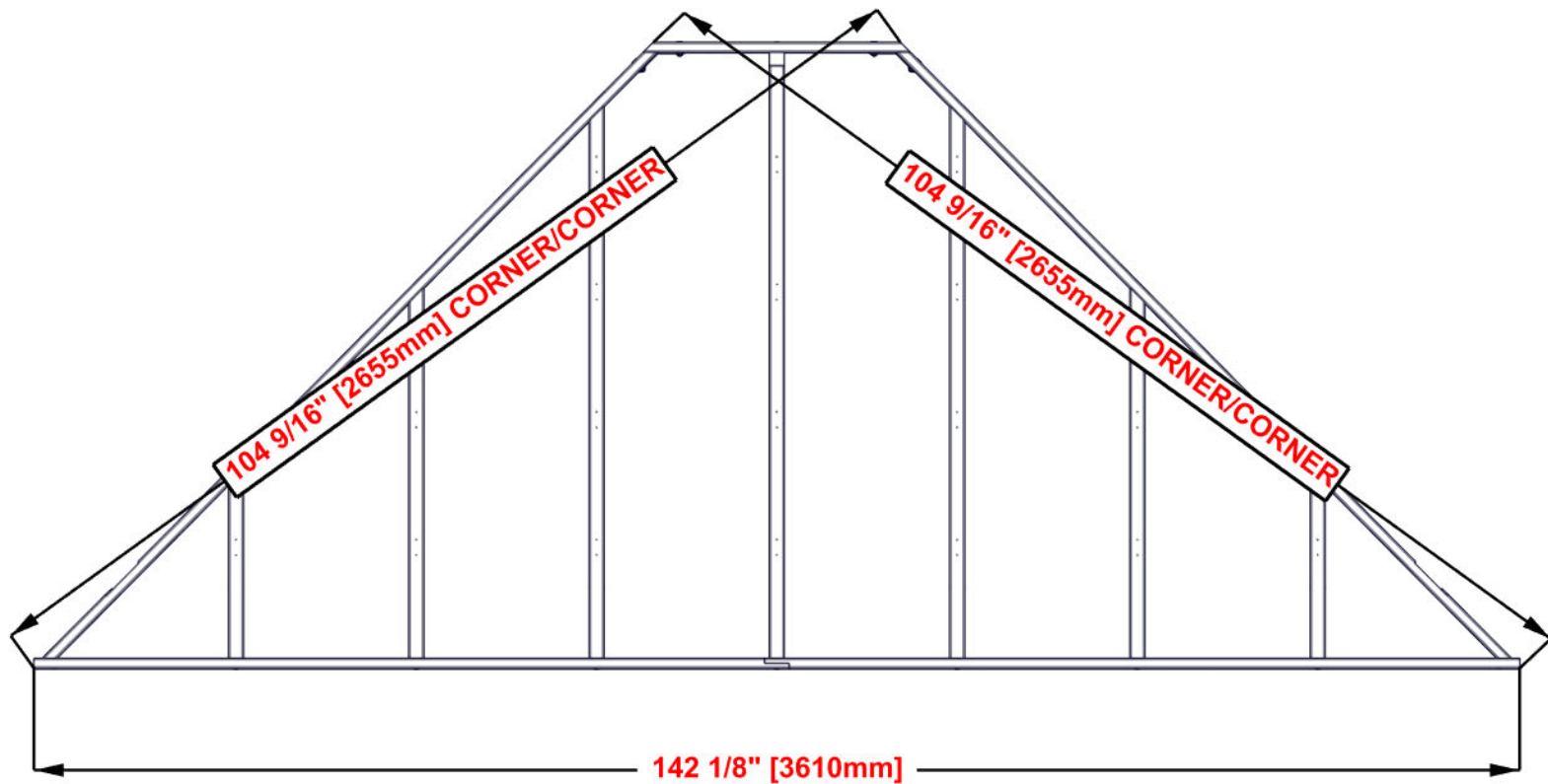
## STEP 18C - 12FT ROOF PANEL ASSEMBLY

### TIP:

- LOOSEN HARDWARE TO ADJUST FOR SQUARING IF NEEDED

### CRITICAL:

- SQUARE UNIT BEFORE PROCEEDING TO NEXT STEPS.
- THE BELOW DIMENSIONS ARE CRITICAL TO THE FINAL ROOF ASSEMBLY.
- MEASUREMENTS SHOULD BE WITHIN  $\pm 1/4"$
- MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO THE INABILITY TO ASSEMBLE THE ROOF.
- TIGHTEN ALL HARDWARE.



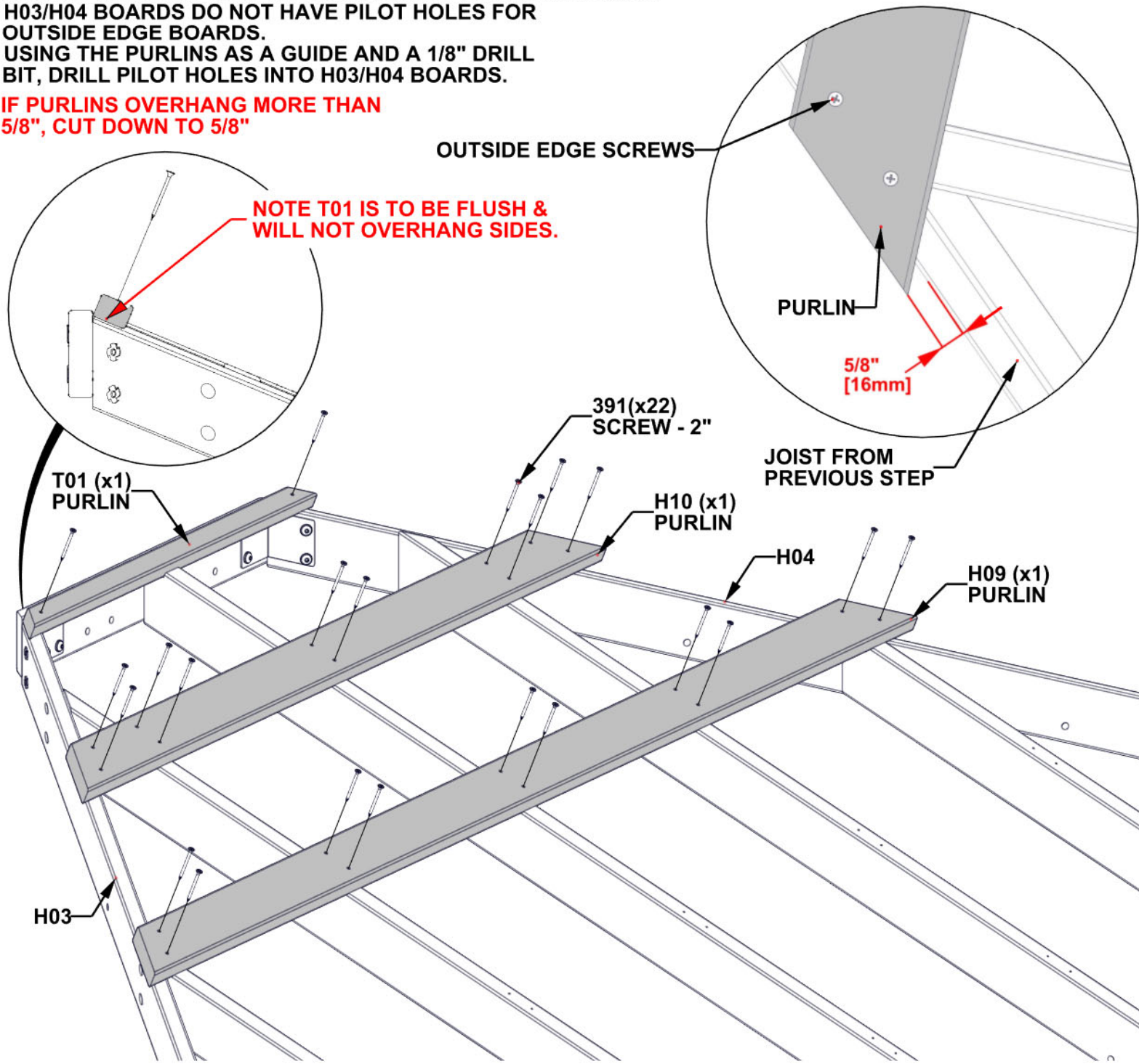
# STEP 19A - 12FT ROOF PANEL ASSEMBLY

|      |                                    |
|------|------------------------------------|
| T01  | PURLIN - W4L16799                  |
| (x1) | 15/16"x1 5/16"x27 7/8" (24x34x708) |
| H10  | PURLIN - W4L16798                  |
| (x1) | 15/16"x3 3/8"x51 1/8" (24x86x1299) |
| H09  | PURLIN - W4L16797                  |
| (x1) | 15/16"x3 3/8"x75 1/4" (24x86x1912) |

| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 22  | H100391     | SCREW PFH 8x2 BLK |


- TIPS:**
- ALIGN PURLIN PILOT HOLES WITH RAFTER PILOT HOLES.
  - ATTACH SCREWS FROM THE CENTER AND WORK OUTWARDS.
  - H03/H04 BOARDS DO NOT HAVE PILOT HOLES FOR OUTSIDE EDGE BOARDS.
  - USING THE PURLINS AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO H03/H04 BOARDS.

**IF PURLINS OVERHANG MORE THAN 5/8", CUT DOWN TO 5/8"**



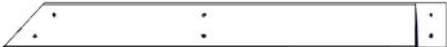


# STEP 19B - 12FT ROOF PANEL ASSEMBLY




H07 PURLIN - W4L16795  
(x1) 15/16"x3 3/8"x45 11/16" (24x86x1160)


| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 32  | H100391     | SCREW PFH 8x2 BLK |



H06 PURLIN - W4L16794  
(x1) 15/16"x3 3/8"x33 5/8" (24x86x854)



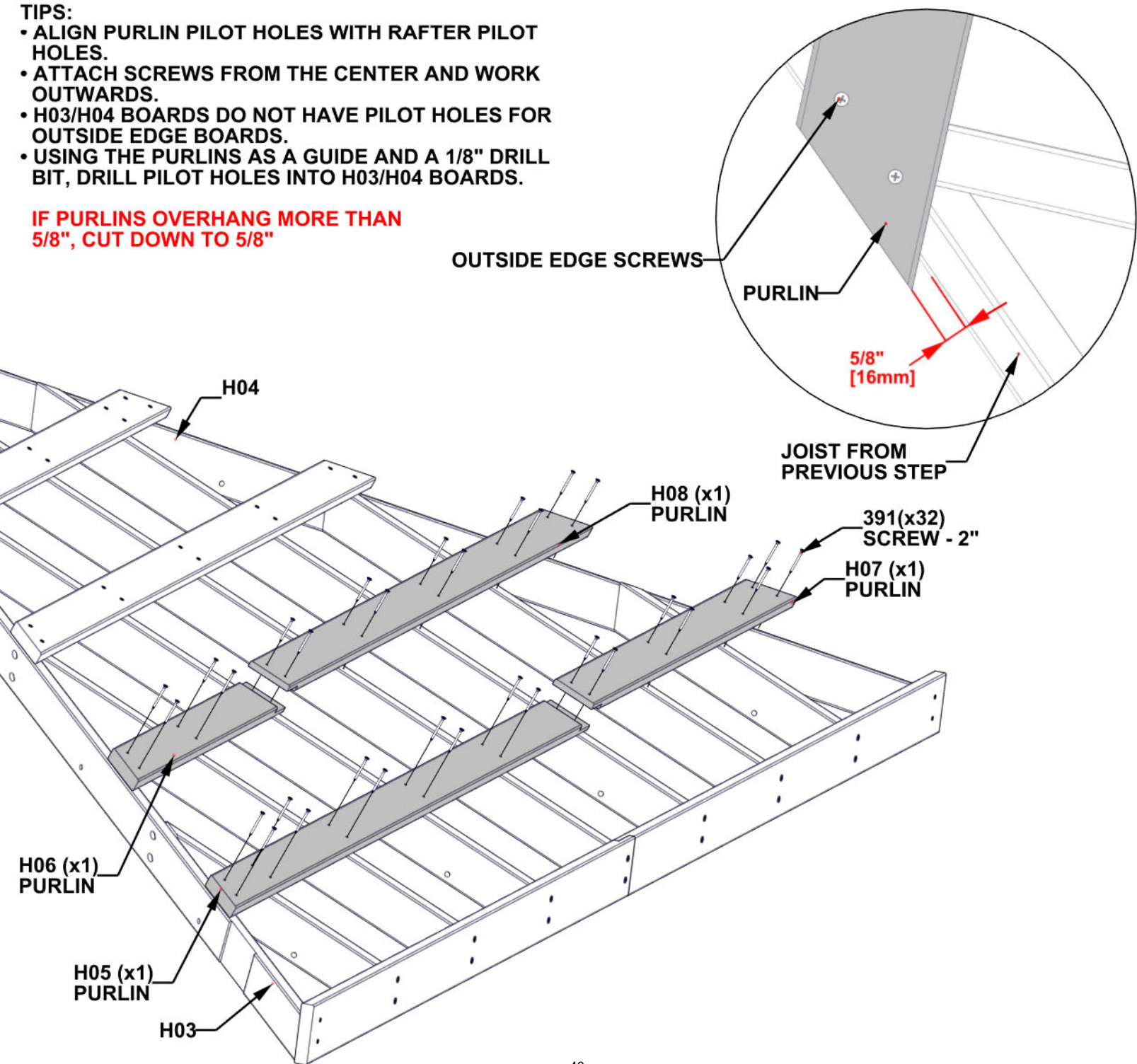
H08 PURLIN - W4L16796  
(x1) 15/16"x3 3/8"x68 1/8" (24x86x1730)



H05 PURLIN - W4L16793  
(x1) 15/16"x3 3/8"x80 3/16" (24x86x2036)

- TIPS:**
- ALIGN PURLIN PILOT HOLES WITH RAFTER PILOT HOLES.
  - ATTACH SCREWS FROM THE CENTER AND WORK OUTWARDS.
  - H03/H04 BOARDS DO NOT HAVE PILOT HOLES FOR OUTSIDE EDGE BOARDS.
  - USING THE PURLINS AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO H03/H04 BOARDS.

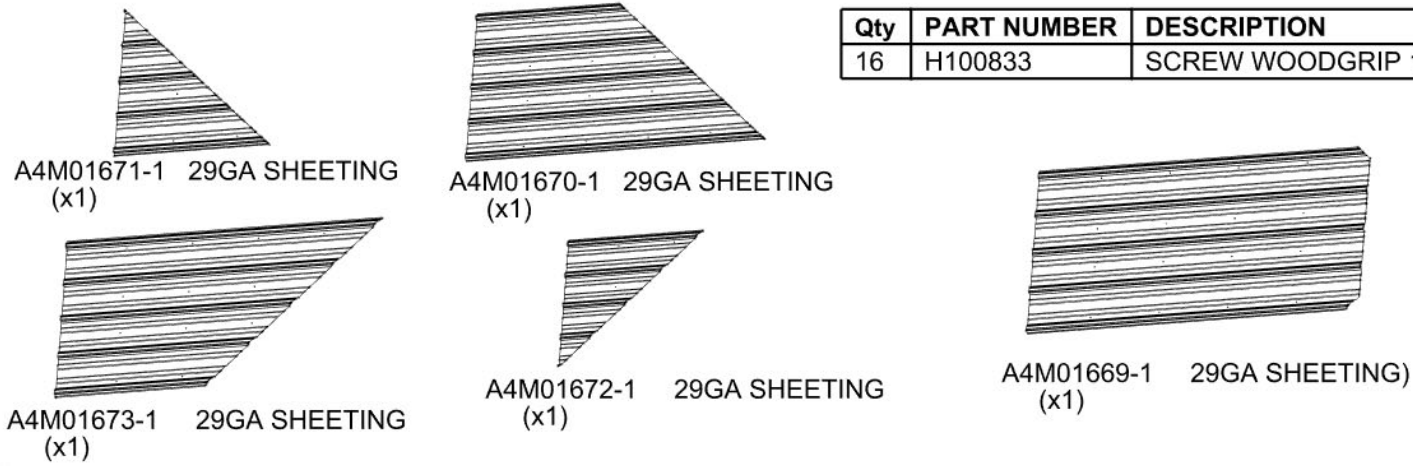
**IF PURLINS OVERHANG MORE THAN 5/8", CUT DOWN TO 5/8"**





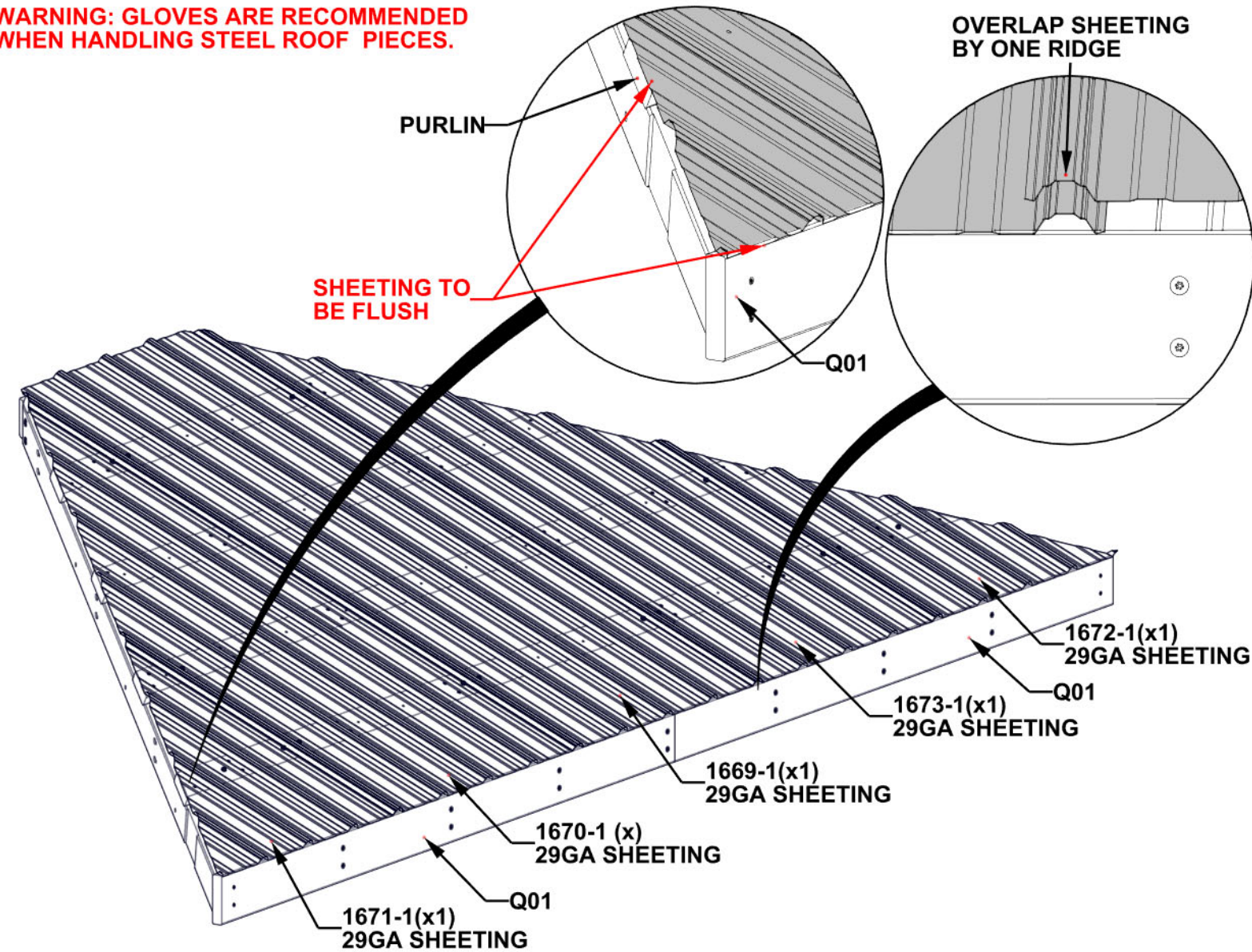
# STEP 20 - 12FT ROOF PANEL ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 16  | H100833     | SCREW WOODGRIP 10-16x3/4 |



- TIPS:**
- REMOVE PROTECTIVE BLUE FILM
  - STARTING IN THE CENTER, PLACE PANELS AS SHOWN BELOW.
  - OVERLAP PANELS BY ONE RIDGE.
  - PANELS SHOULD BE FLUSH WITH PURLIN ENDS AND Q01 ROOF JOIST.
  - ONCE SHEETING IS IN PLACE, IT IS RECOMMENDED TO ADD H100833 SCREWS IN THE MIDDLE OF SHEETS TO HOLD SHEETING FOR THE NEXT STEP.

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





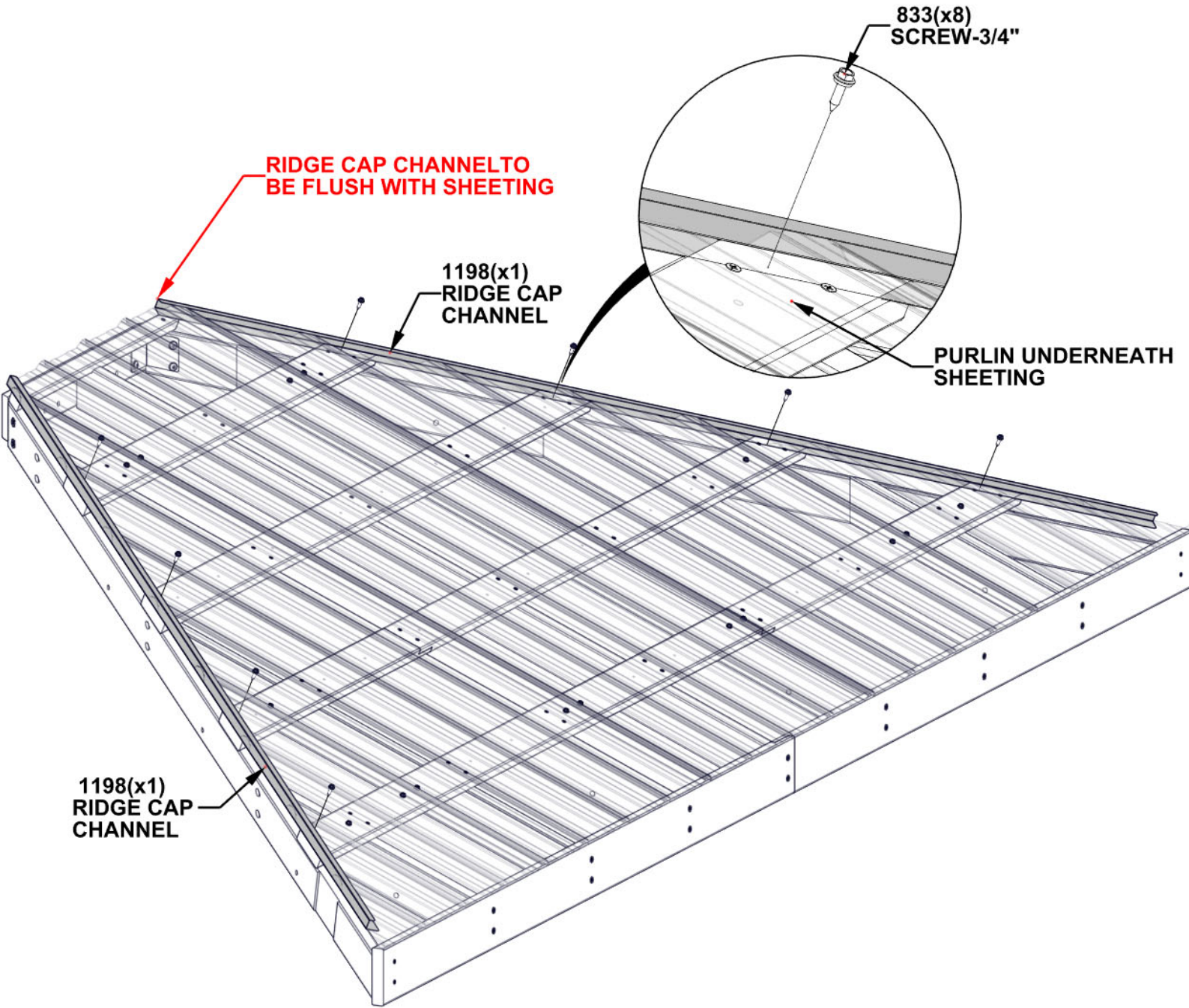
# STEP 21 - 12FT ROOF PANEL ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 8   | H100833     | SCREW WOODGRIP 10-16x3/4 |



A4M01198 RIDGE CAP CHANNEL  
(x2)

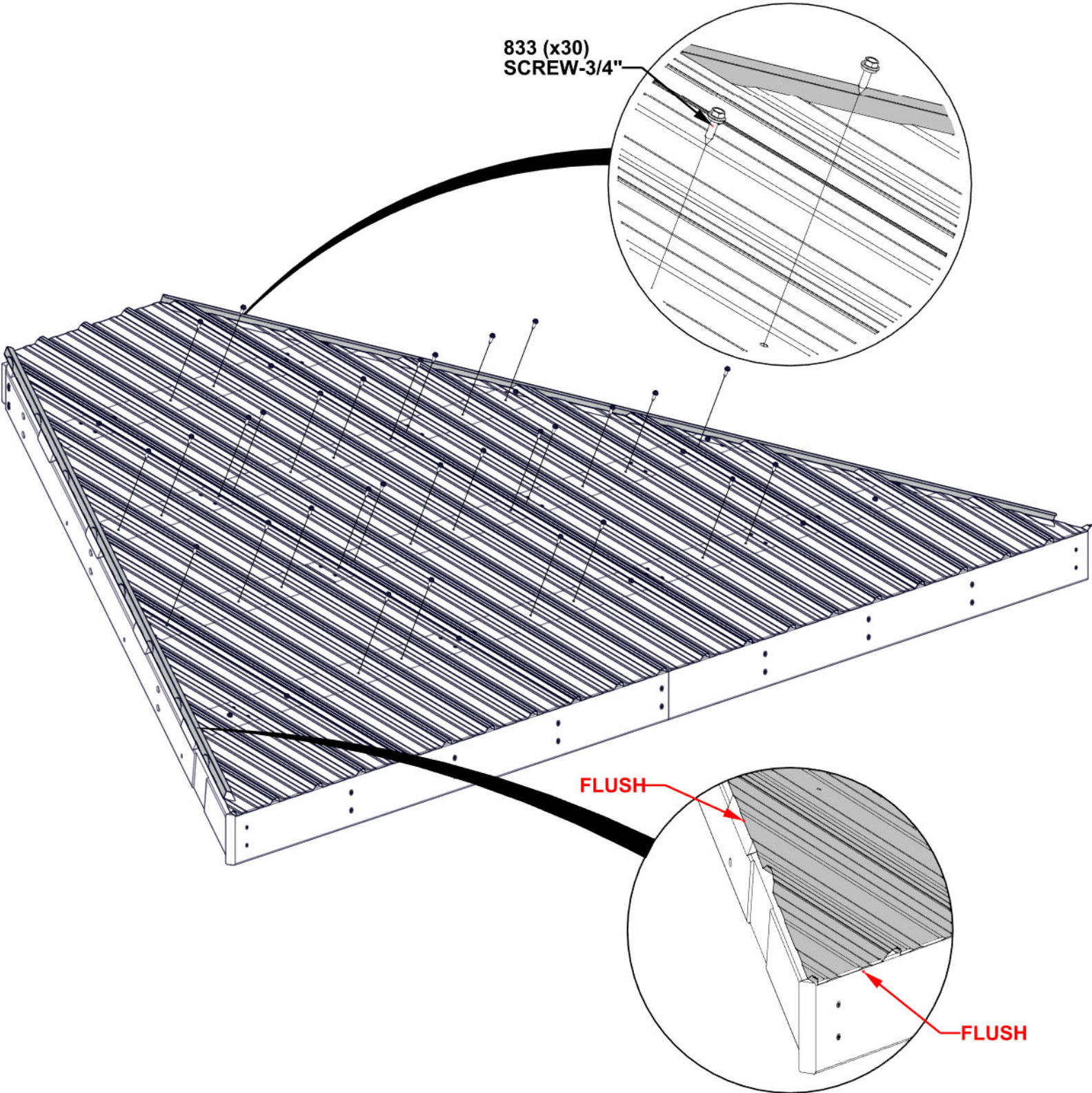
- TIPS:**
- POSITION THE RIDGE CAP CHANNEL OVER THE EDGE OF THE ROOF PANELS WITH THE WIDER SIDE OF THE CHANNEL ON THE BOTTOM.
  - MAKE SURE THE PANELS ARE FULLY SEATED INTO THE CHANNEL.
  - FLUSH THE TOP OF THE CHANNEL WITH THE TOP OF THE METAL PANELS.





# STEP 22 - 12FT ROOF PANEL ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 30  | H100833     | SCREW WOODGRIP 10-16x3/4 |



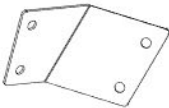
**REPEAT 12FT ROOF PANEL  
ASSEMBLY STEPS 15 THROUGH 22**

# STEP 23 - 10FT ROOF PANEL ASSEMBLY

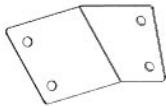
| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 4   | H100171     | BOLT WH 1/4x1 BLK |
| 4   | H100398     | TNUT-1/4" BLK     |



H11 ROOF JOIST - W4L16801  
(x1) 15/16"x3 3/8"x12 15/16" (24x86x328)

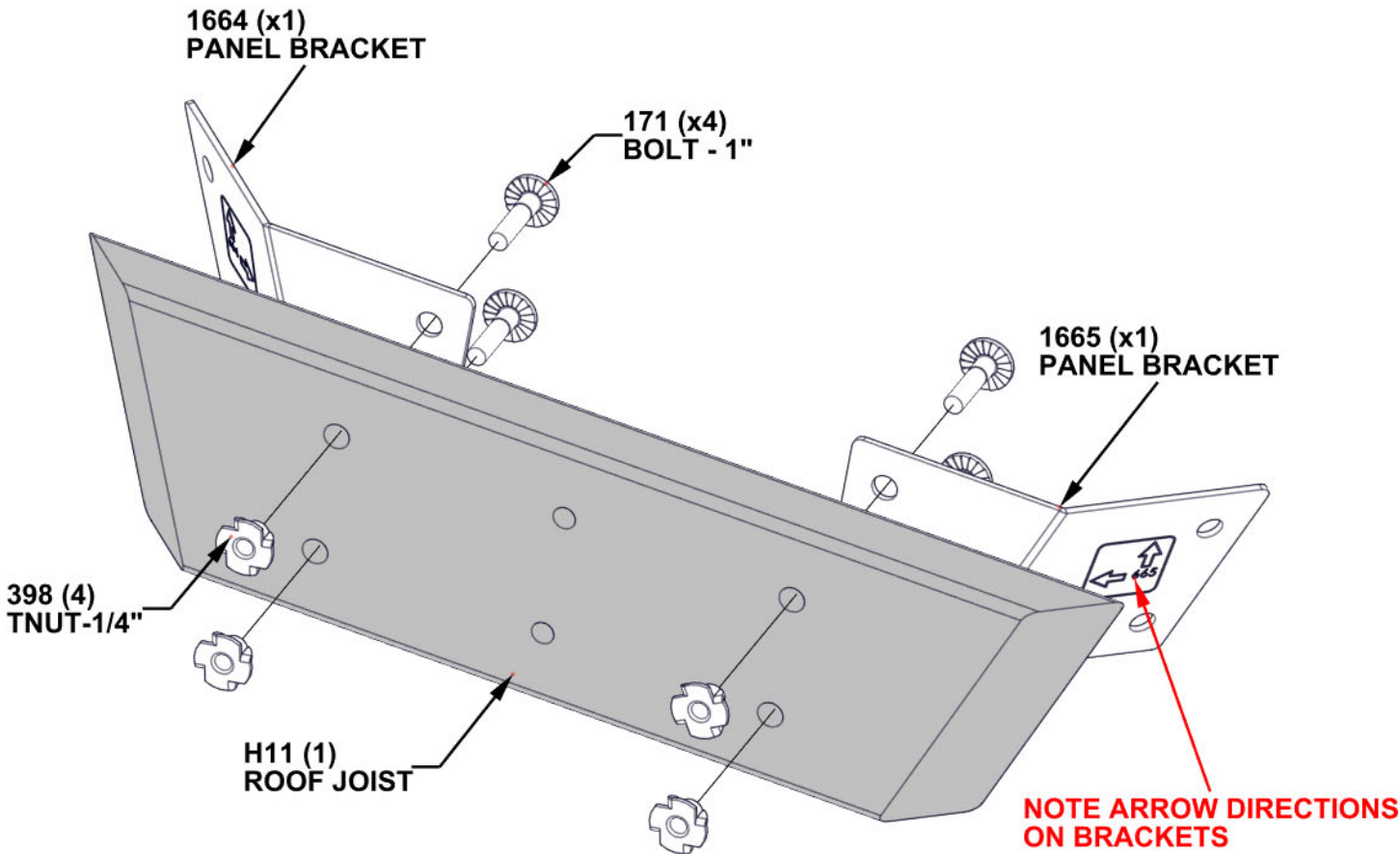


A4M01664 PANEL BRACKET  
(x1)



A4M01665 PANEL BRACKET  
(x1)

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





# STEP 24 - 10FT ROOF PANEL ASSEMBLY

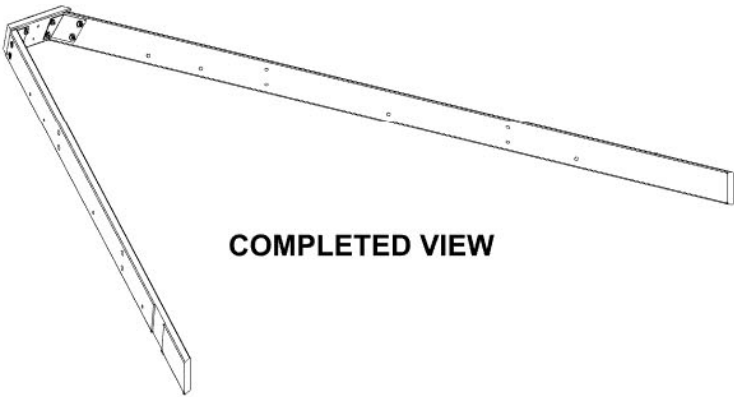
| Qty | PART NUMBER | DESCRIPTION       |
|-----|-------------|-------------------|
| 4   | H100171     | BOLT WH 1/4x1 BLK |
| 4   | H100398     | TNUT-1/4" BLK     |



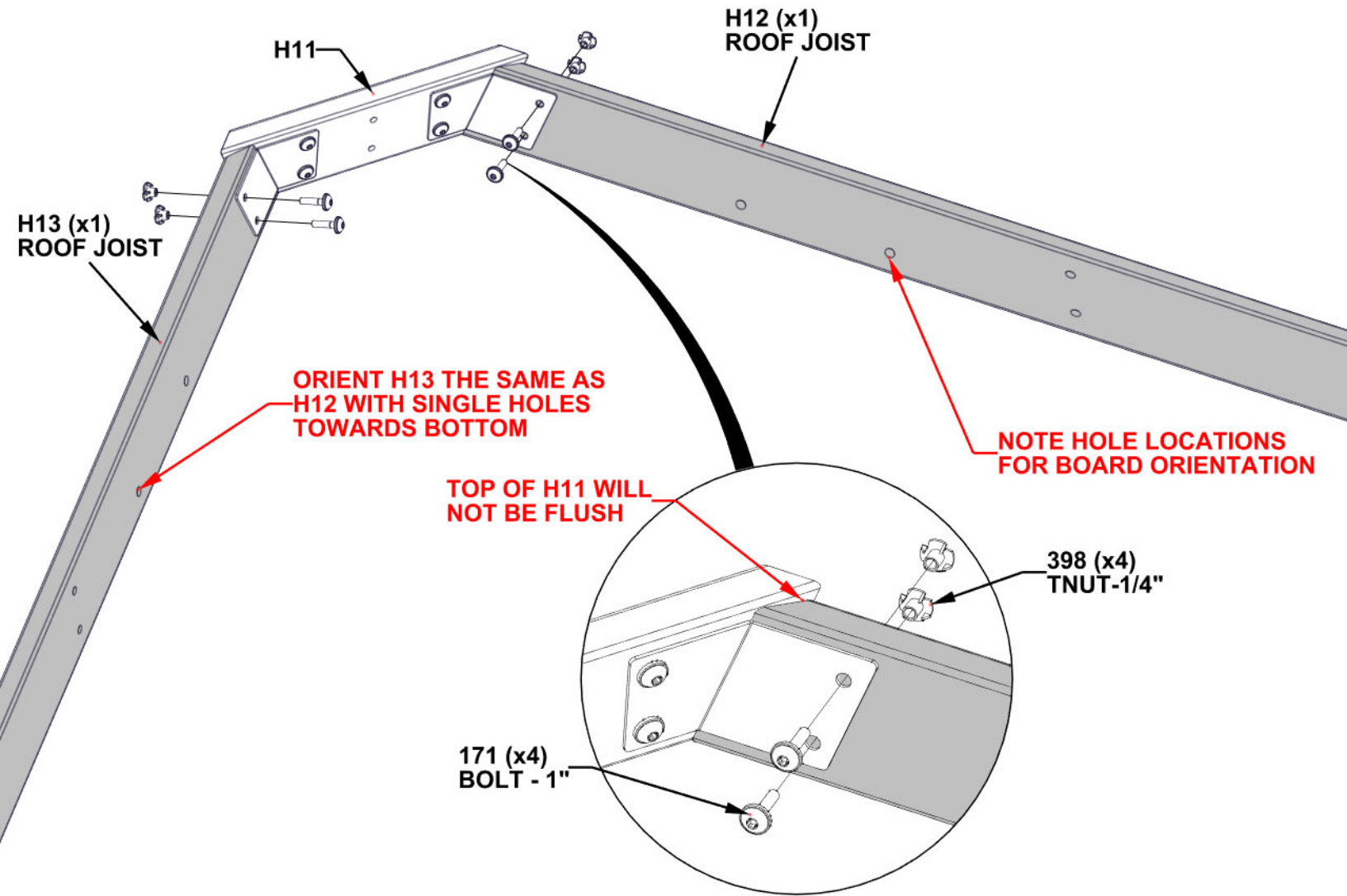
H12 ROOF JOIST - W4L16802  
(x1) 15/16"x3 3/8"x79 1/4" (24x86x2013)



H13 ROOF JOIST - W4L16803  
(x1) 15/16"x3 3/8"x79 1/4" (24x86x2013)




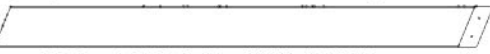
COMPLETED VIEW






# STEP 25 - 10FT ROOF PANEL ASSEMBLY


- 


E11 RAFTER - W4L16807  
(x1) 1 7/16"x3 3/8"x41 3/16" (36x86x1047)
- 

E09 RAFTER - W4L16805  
(x1) 1 7/16"x3 3/8"x41 3/16" (36x86x1047)
- 

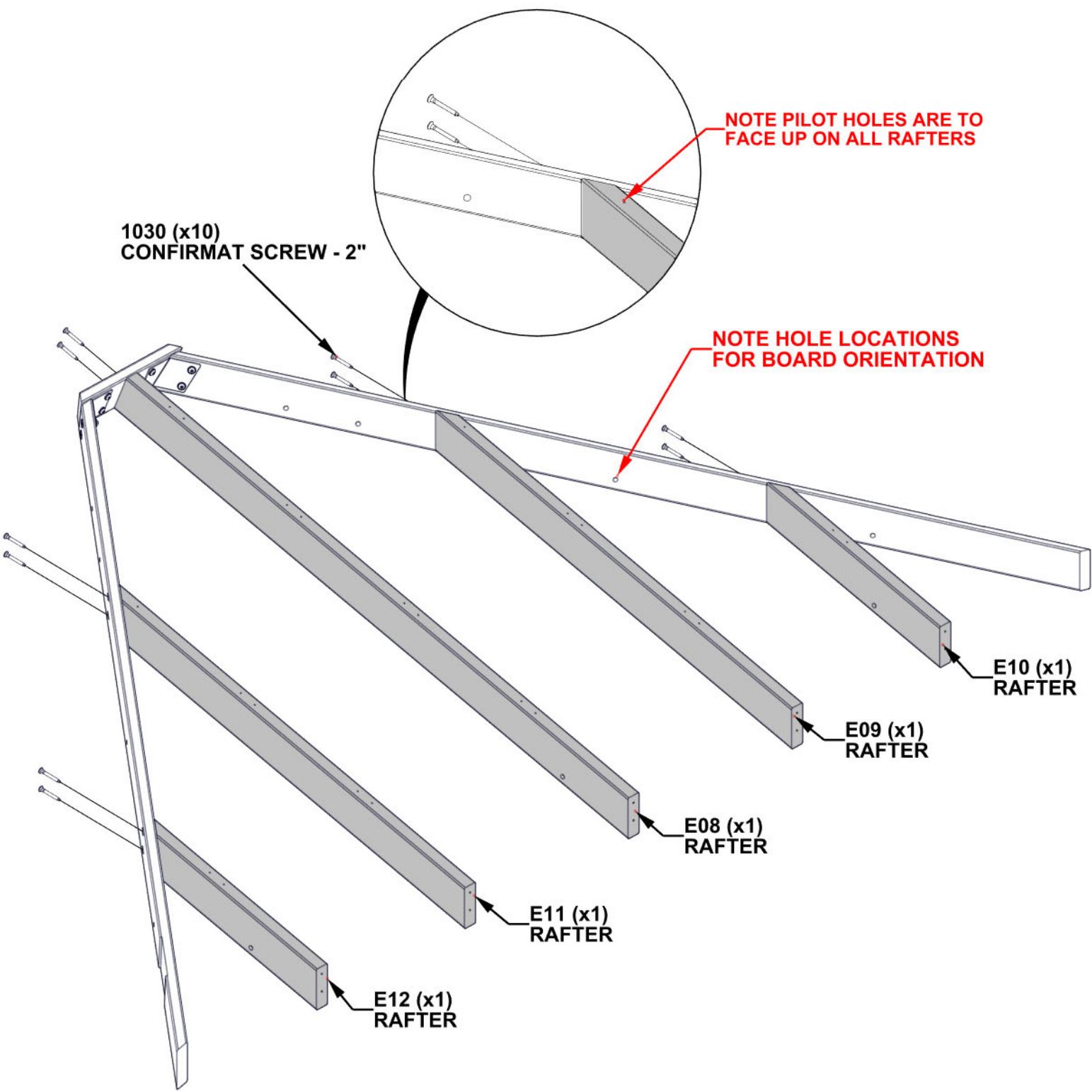
E08 RAFTER - W4L16804  
(x1) 1 7/16"x3 3/8"x57 1/2" (36x86x1460)

| Qty | PART NUMBER | DESCRIPTION             |
|-----|-------------|-------------------------|
| 10  | H101030     | SCREW CONFIRMAT 7x2 BLK |

- 

E10 RAFTER - W4L16806  
(x1) 1 7/16"x3 3/8"x20 3/4" (36x86x527)
- 

E12 RAFTER - W4L16808  
(x1) 1 7/16"x3 3/8"x20 3/4" (36x86x527)



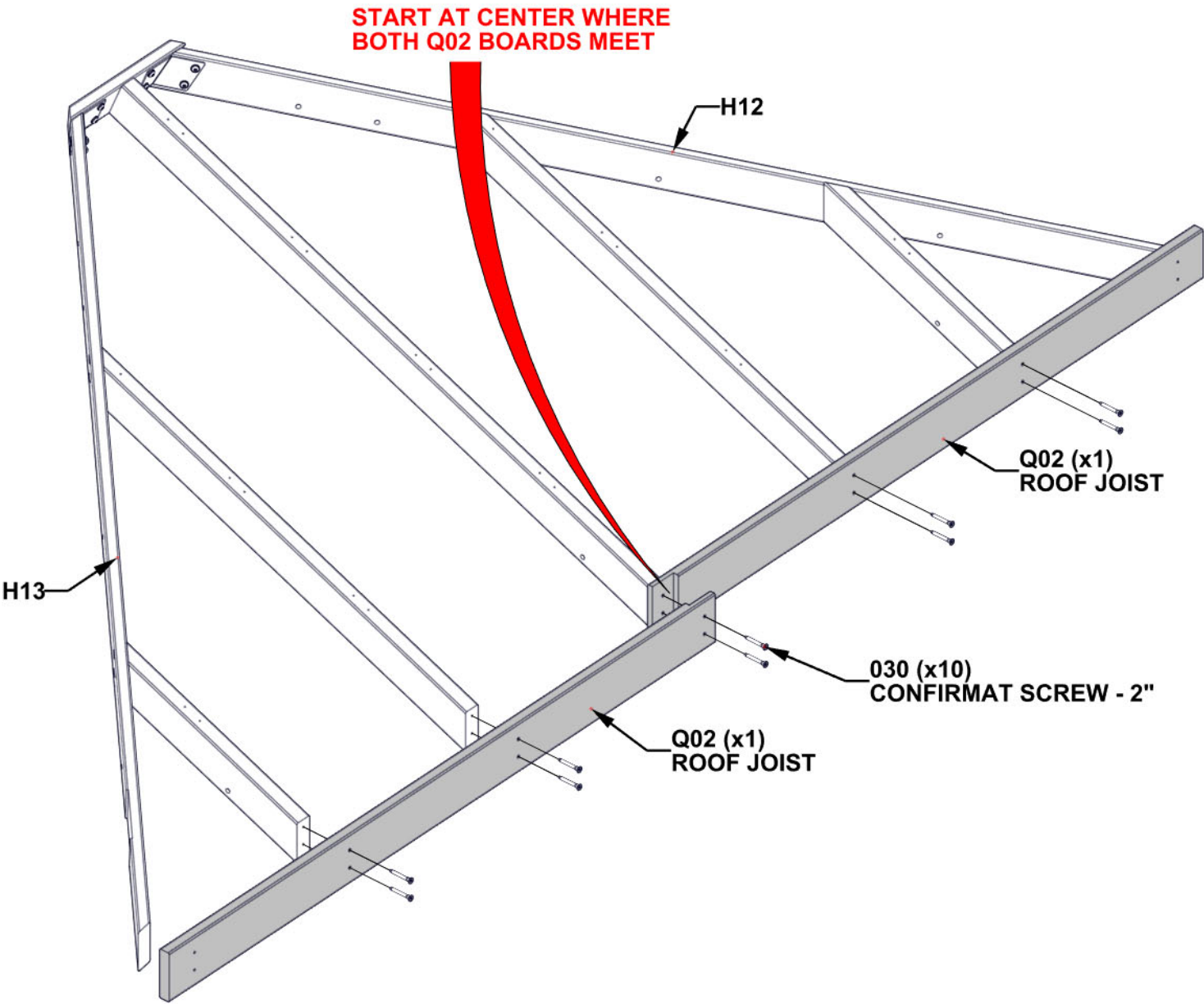
# STEP 26A - 10FT ROOF PANEL ASSEMBLY



Q02 ROOF JOIST - W4L16800  
(x2) 15/16"4 7/16" (24x112x1554)

| Qty | PART NUMBER | DESCRIPTION             |
|-----|-------------|-------------------------|
| 4   | H100382     | SCREW PFH 8x1 3/4 BLK   |
| 10  | H101030     | SCREW CONFIRMAT 7x2 BLK |

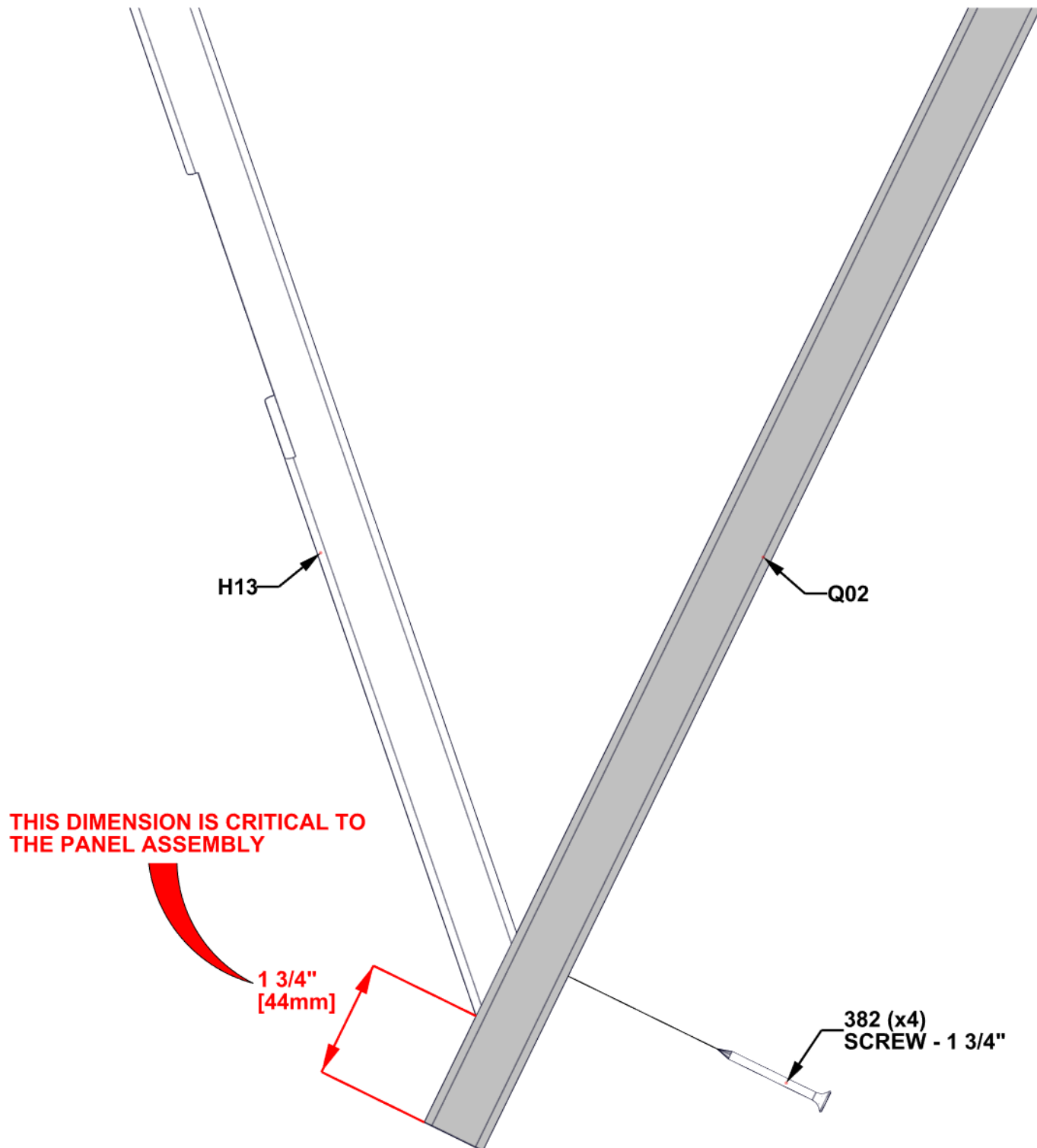
TIP:  
• RAFTERS MAY NEED TO BE LOOSENED TO ATTACH Q02 TO H13/H12



## STEP 26B - 10FT ROOF PANEL ASSEMBLY

### TIPS:

- USING THE Q02 BOARD AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO THE H13 BOARDS USING THE DIMENSION BELOW.
- REPEAT ON OPPOSITE END WITH H12 BOARD.



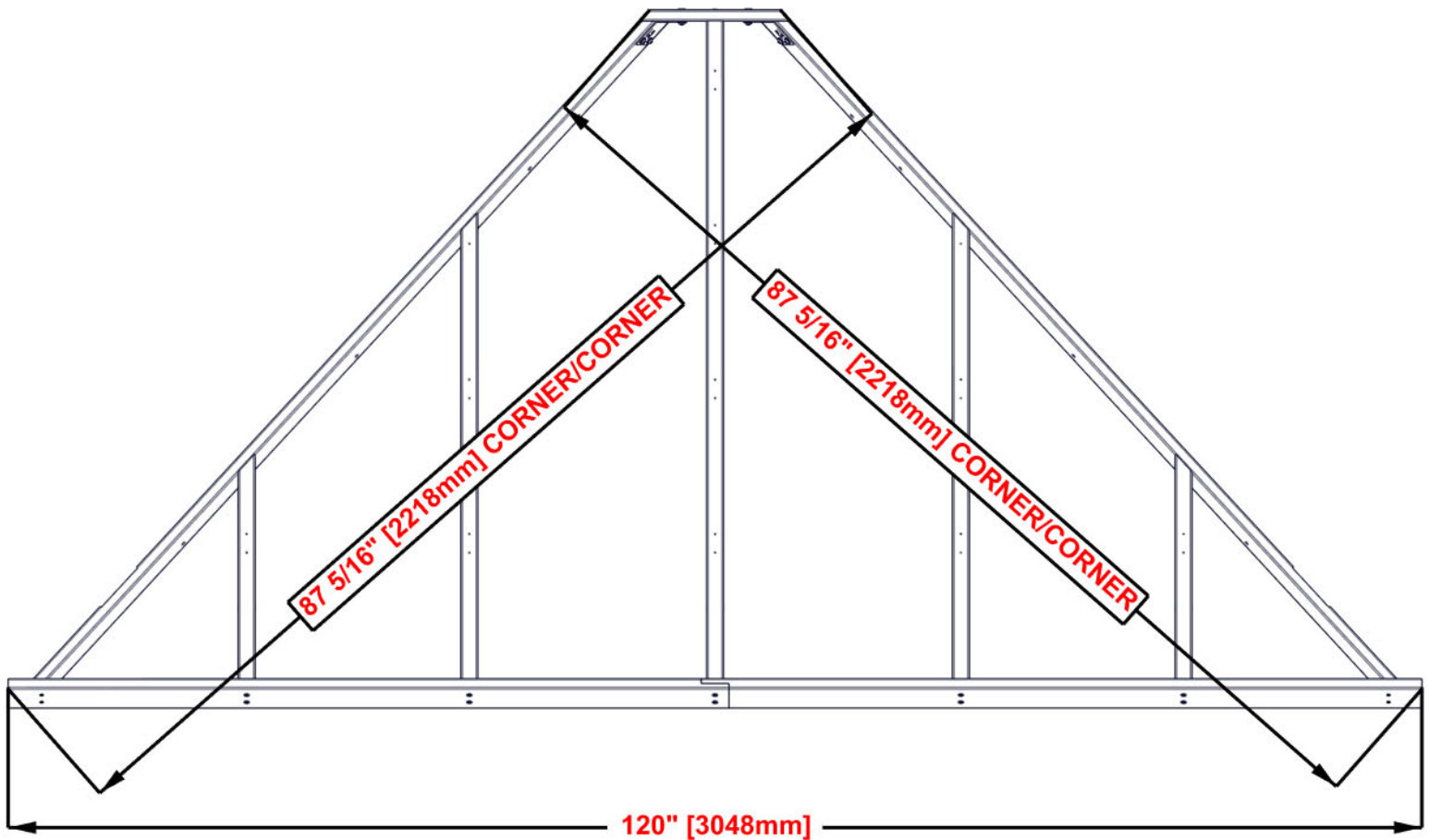
## STEP 26C - 10FT ROOF PANEL ASSEMBLY

### TIP:

- LOOSEN HARDWARE TO ADJUST FOR SQUARING IF NEEDED

### CRITICAL:

- SQUARE UNIT BEFORE PROCEEDING TO NEXT STEPS.
- THE BELOW DIMENSIONS ARE CRITICAL TO THE FINAL ROOF ASSEMBLY.
- MEASUREMENTS SHOULD BE WITHIN  $\pm 1/4"$
- MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO THE INABILITY TO ASSEMBLE THE ROOF.





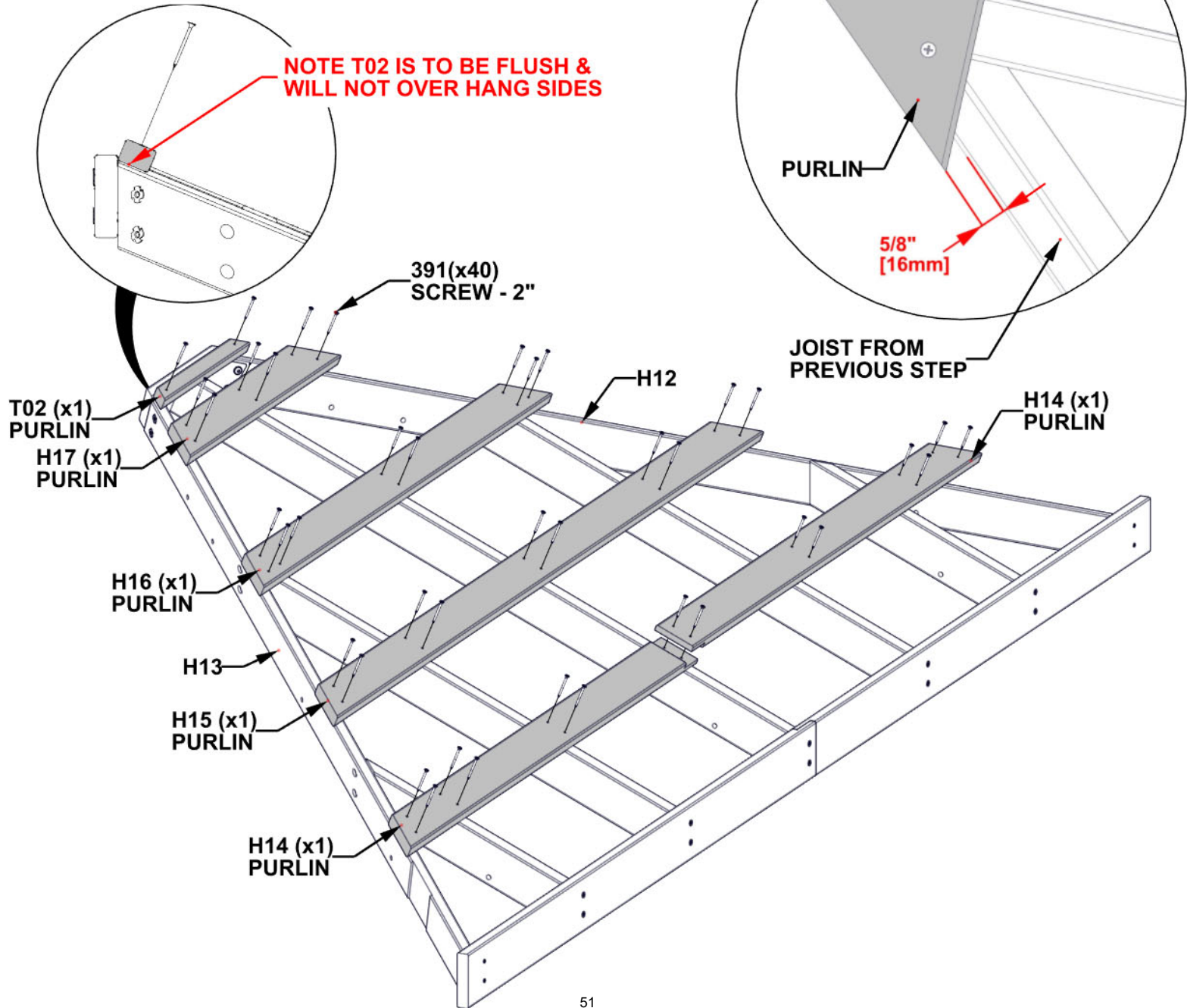
# STEP 27 - 10FT ROOF PANEL ASSEMBLY

|      |                                      | Qty | PART NUMBER | DESCRIPTION       |
|------|--------------------------------------|-----|-------------|-------------------|
| T02  | PURLIN - W4L16813                    | 40  | H100391     | SCREW PFH 8x2 BLK |
| (x1) | 15/16"x1 5/16"x15" (24x34x382)       |     |             |                   |
| H17  | PURLIN - W4L16812                    |     |             |                   |
| (x1) | 15/16"x3 3/8"x26 1/2" (24x86x673)    |     |             |                   |
| H15  | PURLIN - W4L16810                    |     |             |                   |
| (x1) | 15/16"x3 3/8"x74 15/16" (24x86x1904) |     |             |                   |
| H16  | PURLIN - W4L16811                    |     |             |                   |
| (x1) | 15/16"x3 3/8"x50 11/16" (24x86x1288) |     |             |                   |
| H14  | PURLIN - W4L16809                    |     |             |                   |
| (x2) | 15/16"x3 3/8"x50 13/16" (24x86x1290) |     |             |                   |

- TIPS:**
- ALIGN PURLIN PILOT HOLES WITH RAFTER PILOT HOLES.
  - ATTACH SCREWS FROM THE CENTER AND WORK OUTWARDS.
  - H12/H13 BOARDS DO NOT HAVE PILOT HOLES FOR OUTSIDE EDGE BOARDS.
  - USING THE PURLINS AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO H12/H13 BOARDS.

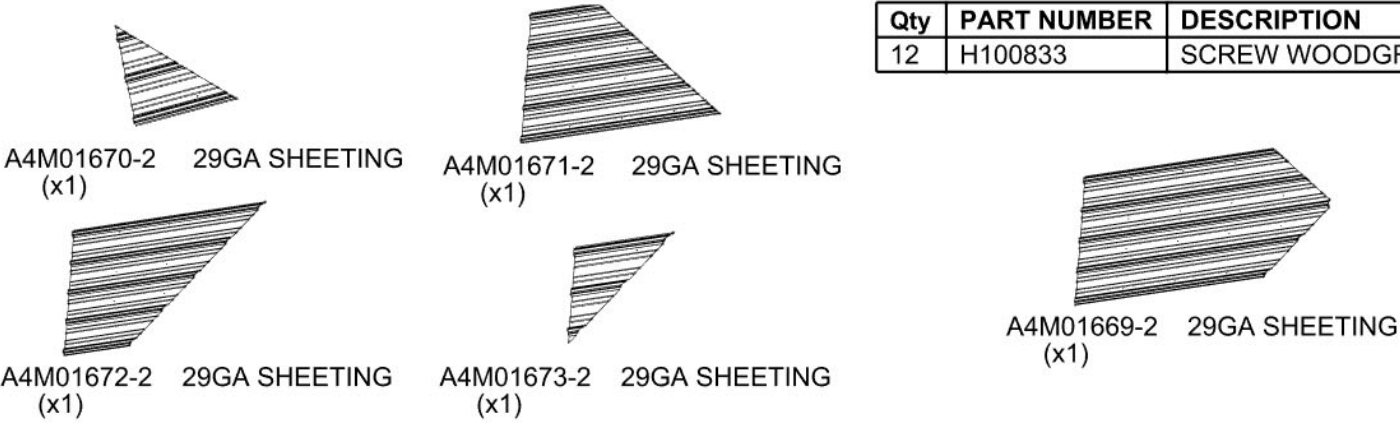
**IF PURLINS OVERHANG MORE THAN 5/8", CUT DOWN TO 5/8"**

**OUTSIDE EDGE SCREWS**



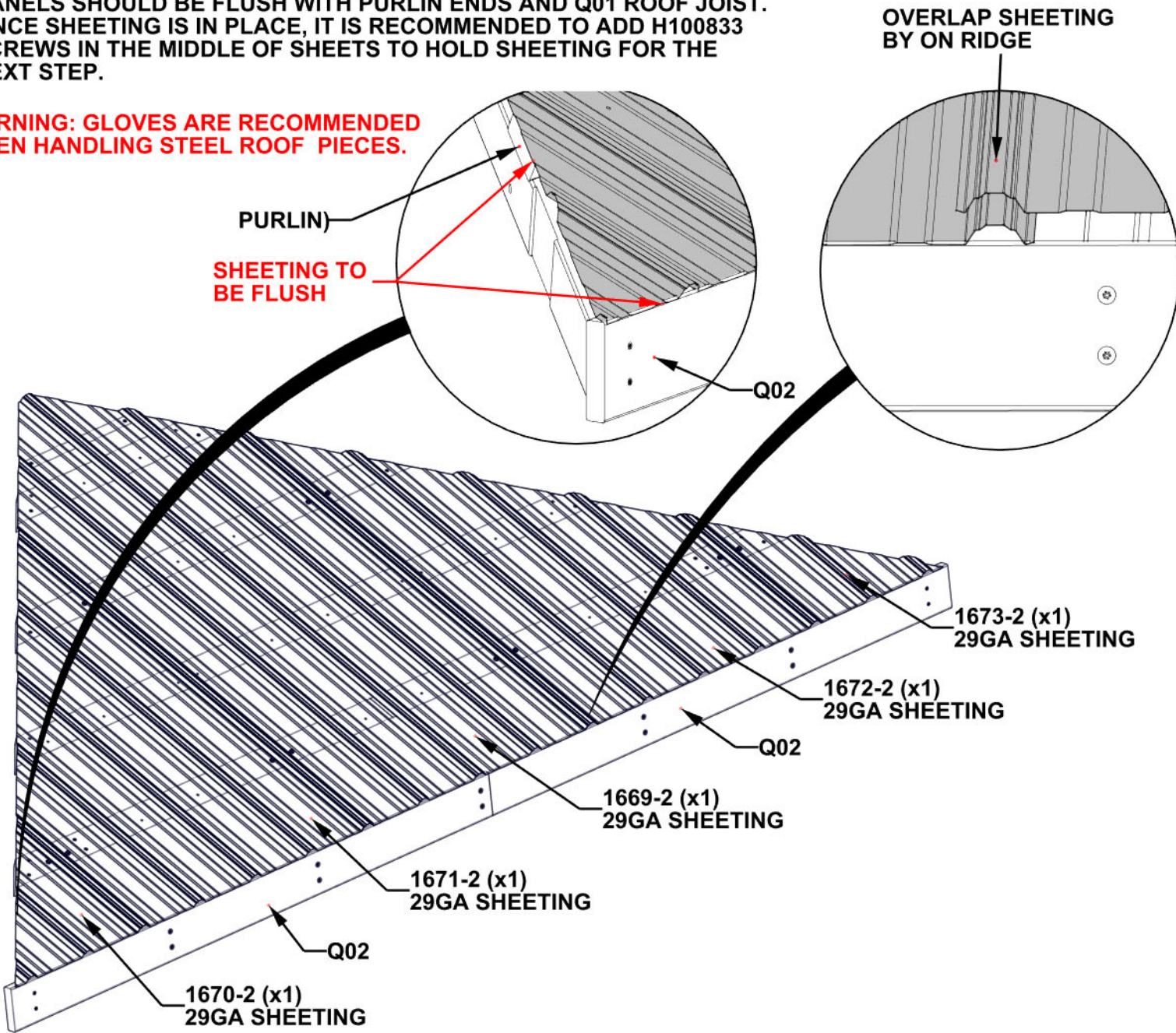
# STEP 28 - 10FT ROOF PANEL ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 12  | H100833     | SCREW WOODGRIP 10-16x3/4 |



- TIPS:**
- REMOVE PROTECTIVE BLUE FILM
  - STARTING IN THE CENTER, PLACE PANELS AS SHOWN BELOW.
  - OVERLAP PANELS BY ONE RIDGE.
  - PANELS SHOULD BE FLUSH WITH PURLIN ENDS AND Q01 ROOF JOIST.
  - ONCE SHEETING IS IN PLACE, IT IS RECOMMENDED TO ADD H100833 SCREWS IN THE MIDDLE OF SHEETS TO HOLD SHEETING FOR THE NEXT STEP.

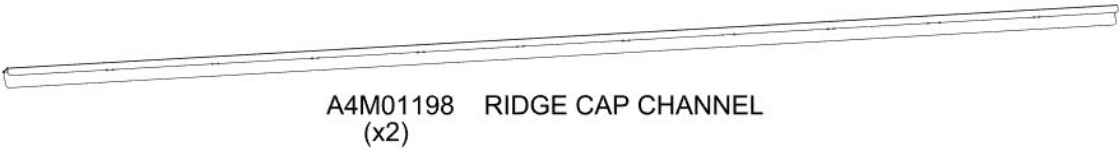
**WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.**



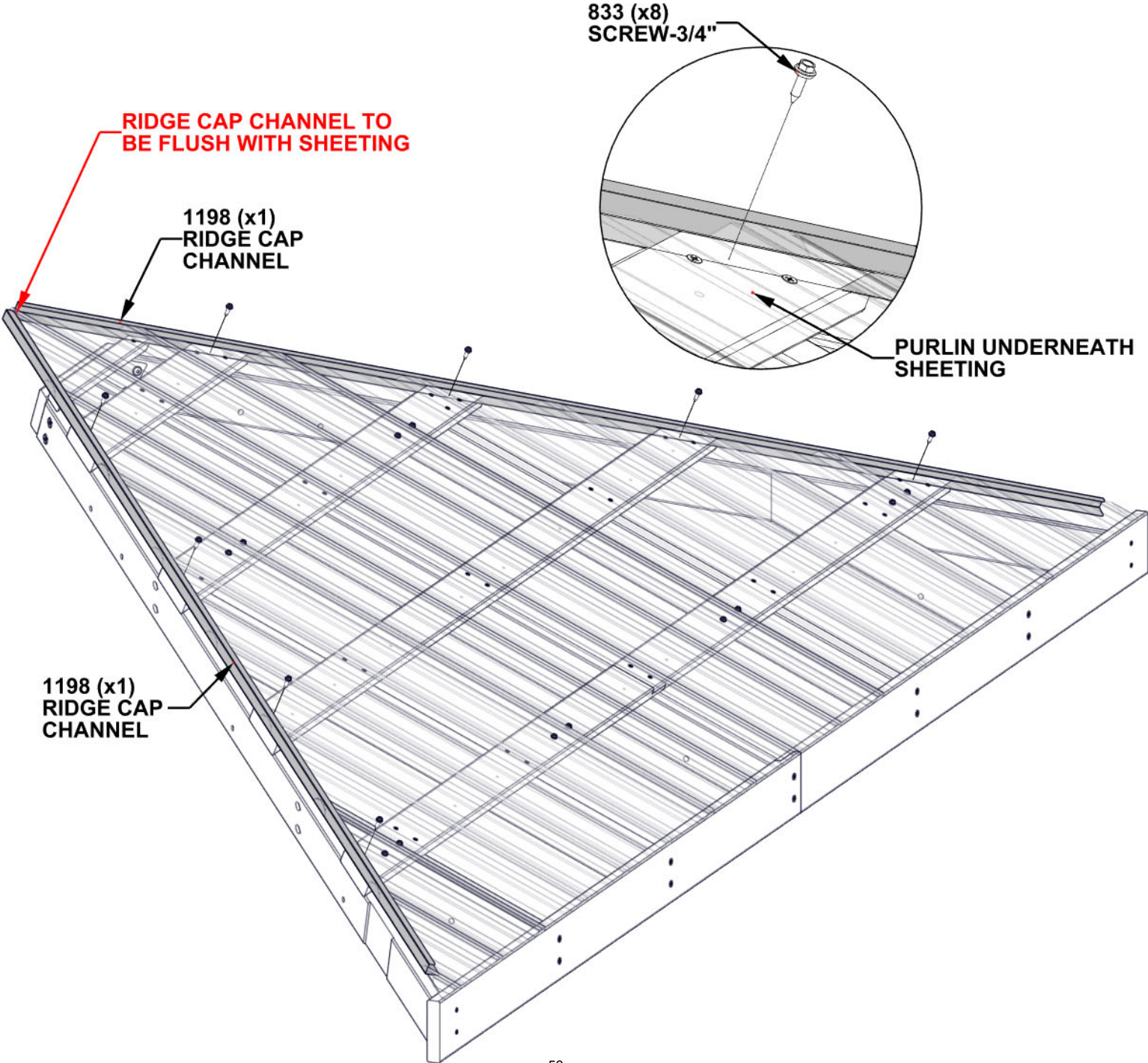


# STEP 29 - 10FT ROOF PANEL ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 8   | H100833     | SCREW WOODGRIP 10-16x3/4 |



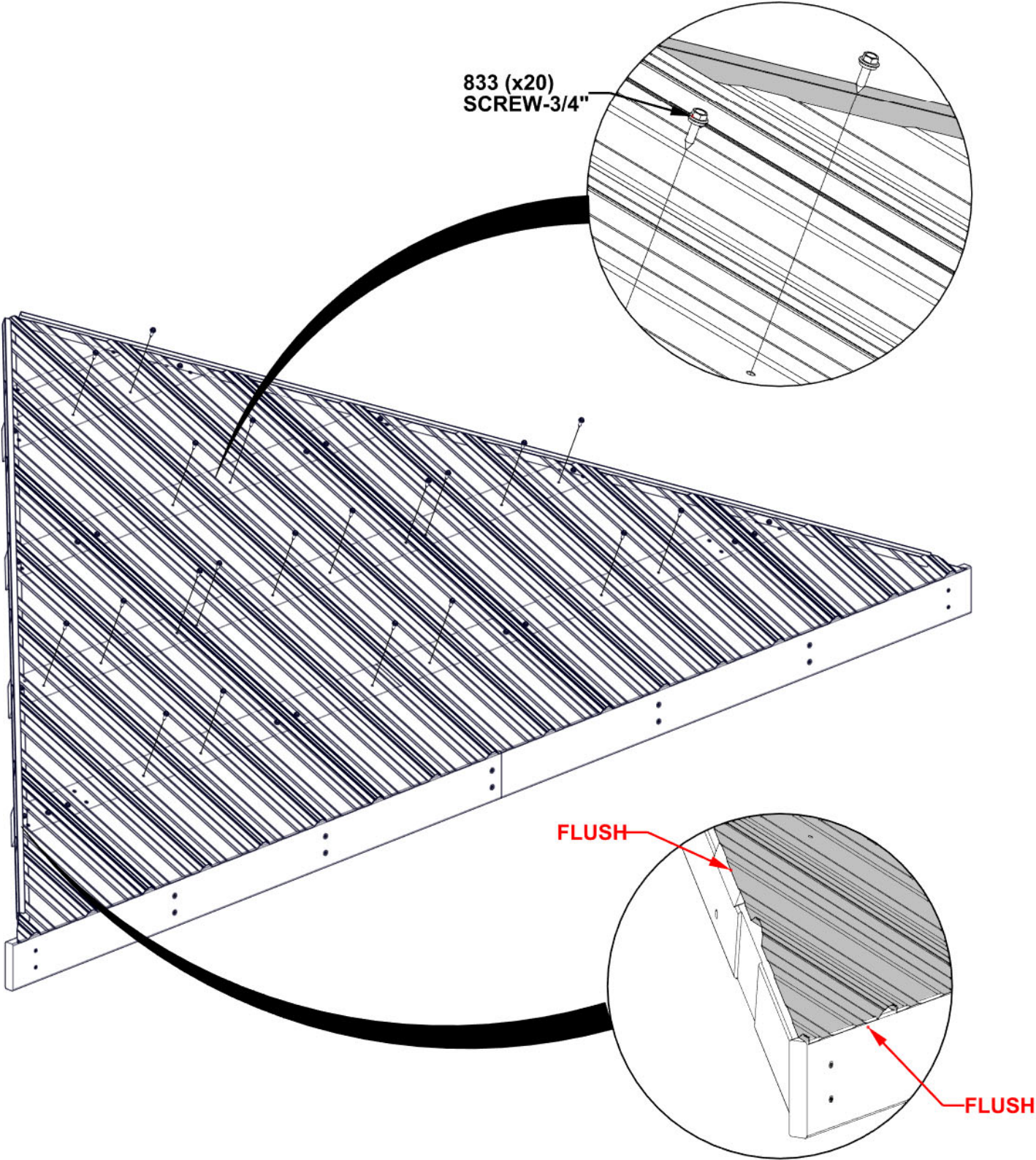
- TIPS:**
- POSITION THE RIDGE CAP CHANNEL OVER THE EDGE OF THE ROOF PANELS WITH THE WIDER SIDE OF THE CHANNEL ON THE BOTTOM.
  - MAKE SURE THE PANELS ARE FULLY SEATED INTO THE CHANNEL.
  - FLUSH THE TOP OF THE CHANNEL WITH THE TOP OF THE METAL PANELS.





# STEP 30 - 10FT ROOF PANEL ASSEMBLY

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



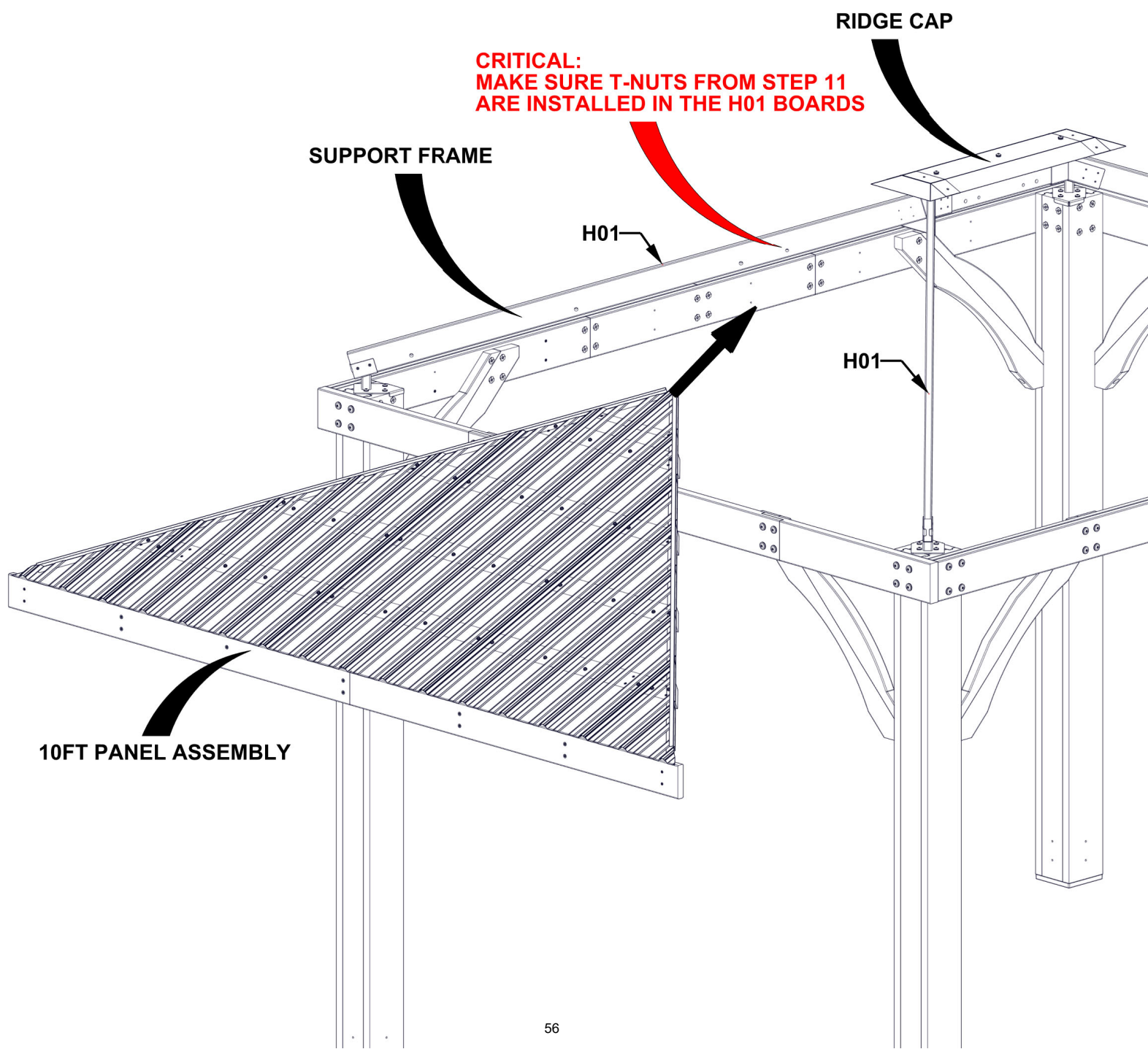
**REPEAT 10FT ROOF PANEL  
ASSEMBLY STEPS 23 THROUGH 30**

## STEP 31A - 10FT ROOF PANEL ATTACHMENT

### TIPS:

- THREE PEOPLE ARE HELPFUL FOR THIS STEP.
- POSITION A PERSON ON A LADDER IN THE CENTER OF THE GAZEBO TO HELP SUPPORT THE ROOF PANEL.
- WITH TWO PEOPLE, WORK THE PANEL UP WITHOUT SLIDING OR DRAGGING, UNTIL IT MEETS THE ROOF SUPPORT FRAME.
- MAKE SURE THE ROOF PANEL SLIDES UNDERNEATH THE RIDGE CAP.

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



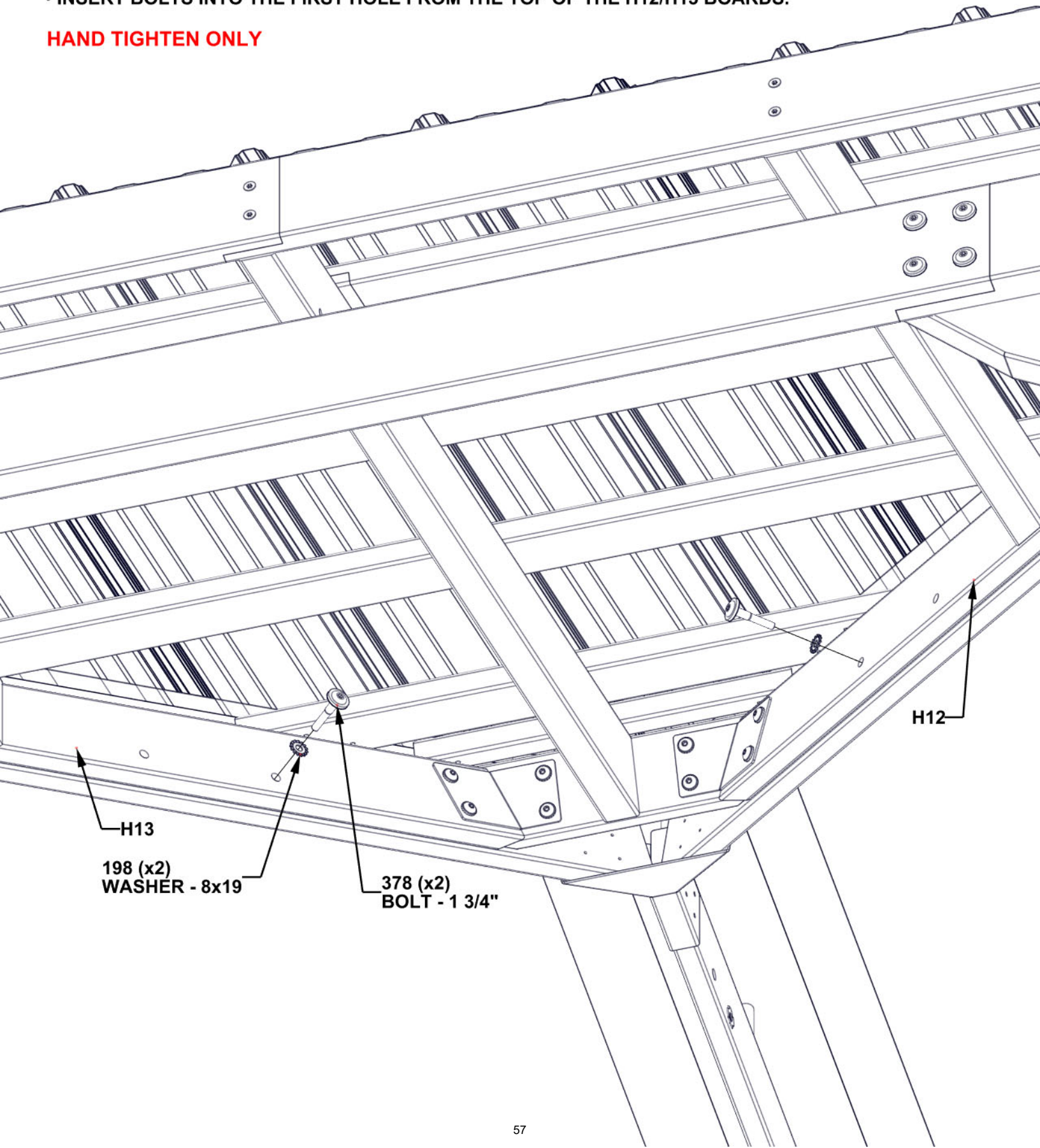


# STEP 31B - 10FT ROOF PANEL ATTACHMENT

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 2   | H100198     | WASHER LOCK EXT 8X19 BLK |
| 2   | H100378     | BOLT WH 5/16x1 3/4 BLK   |

- TIPS:
- IF NECESSARY, USE A LONG SCREWDRIVER OR CLAMPS TO HOLD PANELS IN PLACE.
  - INSERT BOLTS INTO THE FIRST HOLE FROM THE TOP OF THE H12/H13 BOARDS.

**HAND TIGHTEN ONLY**



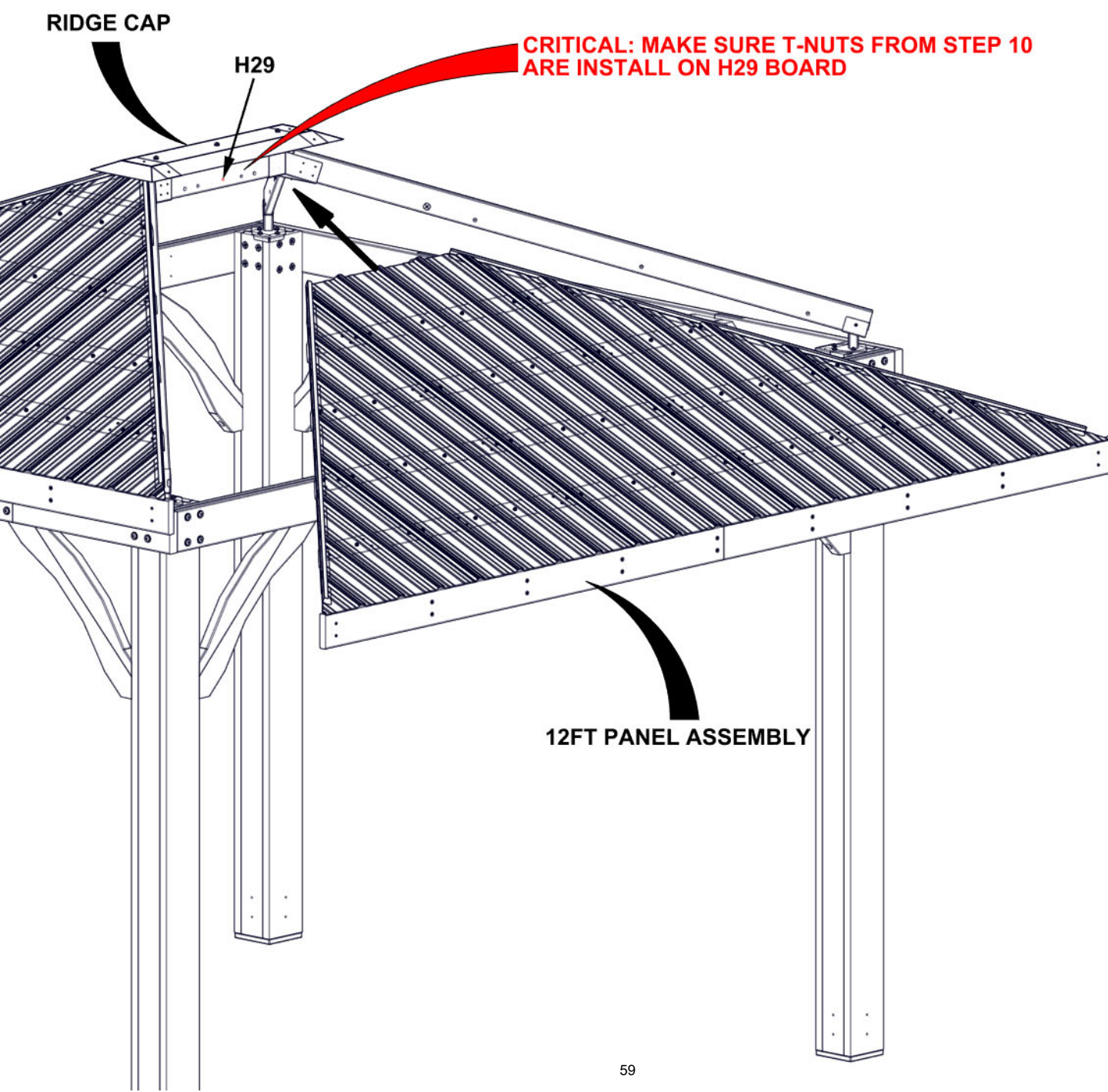
**REPEAT 10FT ROOF PANEL INSTALLATION  
STEPS 31A & 31B**

## STEP 32A - 12FT ROOF PANEL ATTACHMENT

### TIPS:

- THREE PEOPLE ARE HELPFUL FOR THIS STEP.
- POSITION A PERSON ON A LADDER IN THE CENTER OF THE GAZEBO TO HELP SUPPORT THE ROOF PANEL.
- WITH TWO PEOPLE, WORK THE PANEL UP WITHOUT SLIDING OR DRAGGING, UNTIL IT MEETS THE ROOF SUPPORT FRAME.
- MAKE SURE THE ROOF PANEL SLIDES UNDERNEATH THE RIDGE CAP.

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



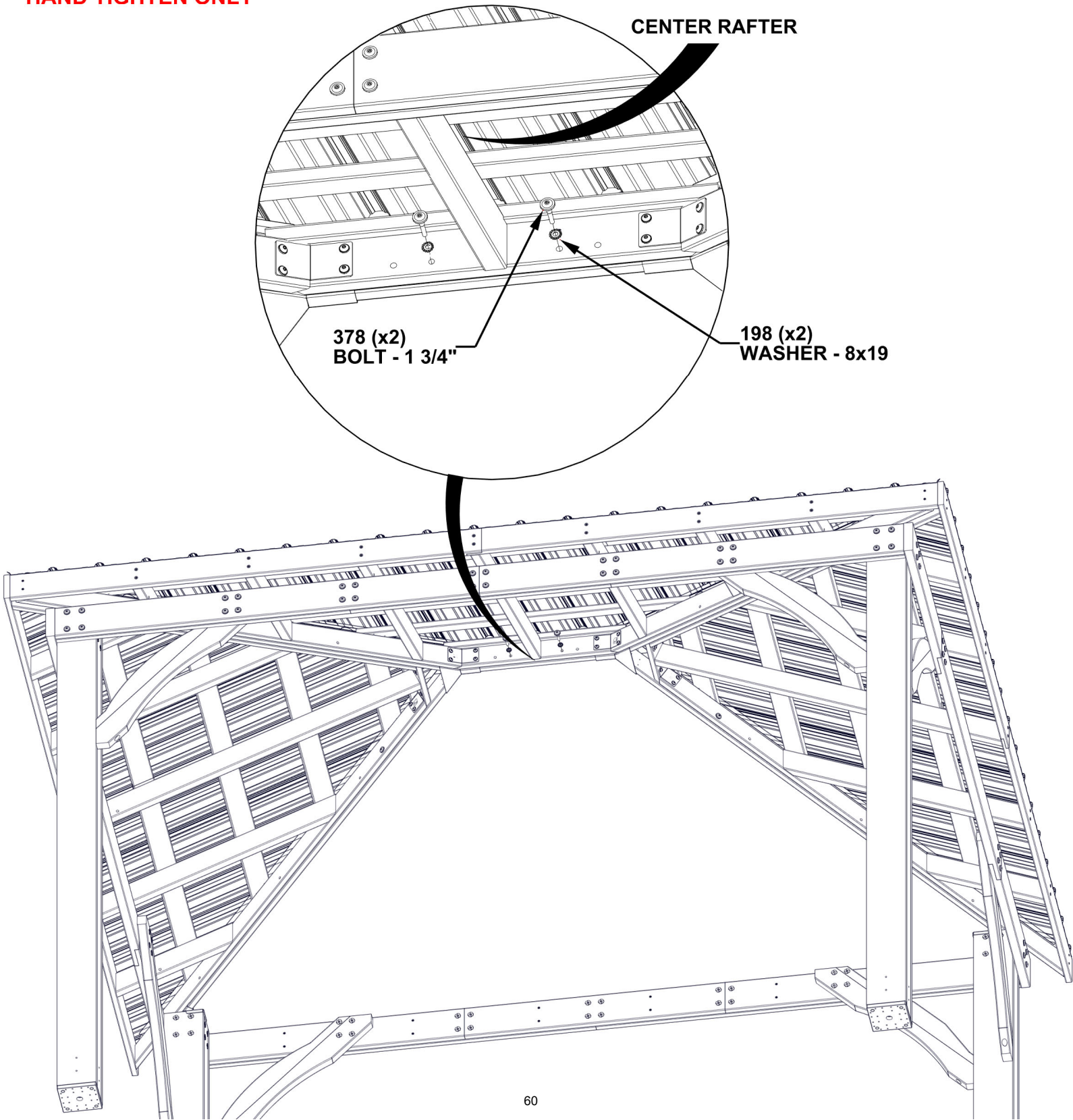


# STEP 32B - 12FT ROOF PANEL ATTACHMENT

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 2   | H100198     | WASHER LOCK EXT 8X19 BLK |
| 2   | H100378     | BOLT WH 5/16x1 3/4 BLK   |

TIP:  
• IF NECESSARY, USE A LONG SCREWDRIVER OR CLAMPS TO HOLD PANEL IN PLACE.

**HAND TIGHTEN ONLY**



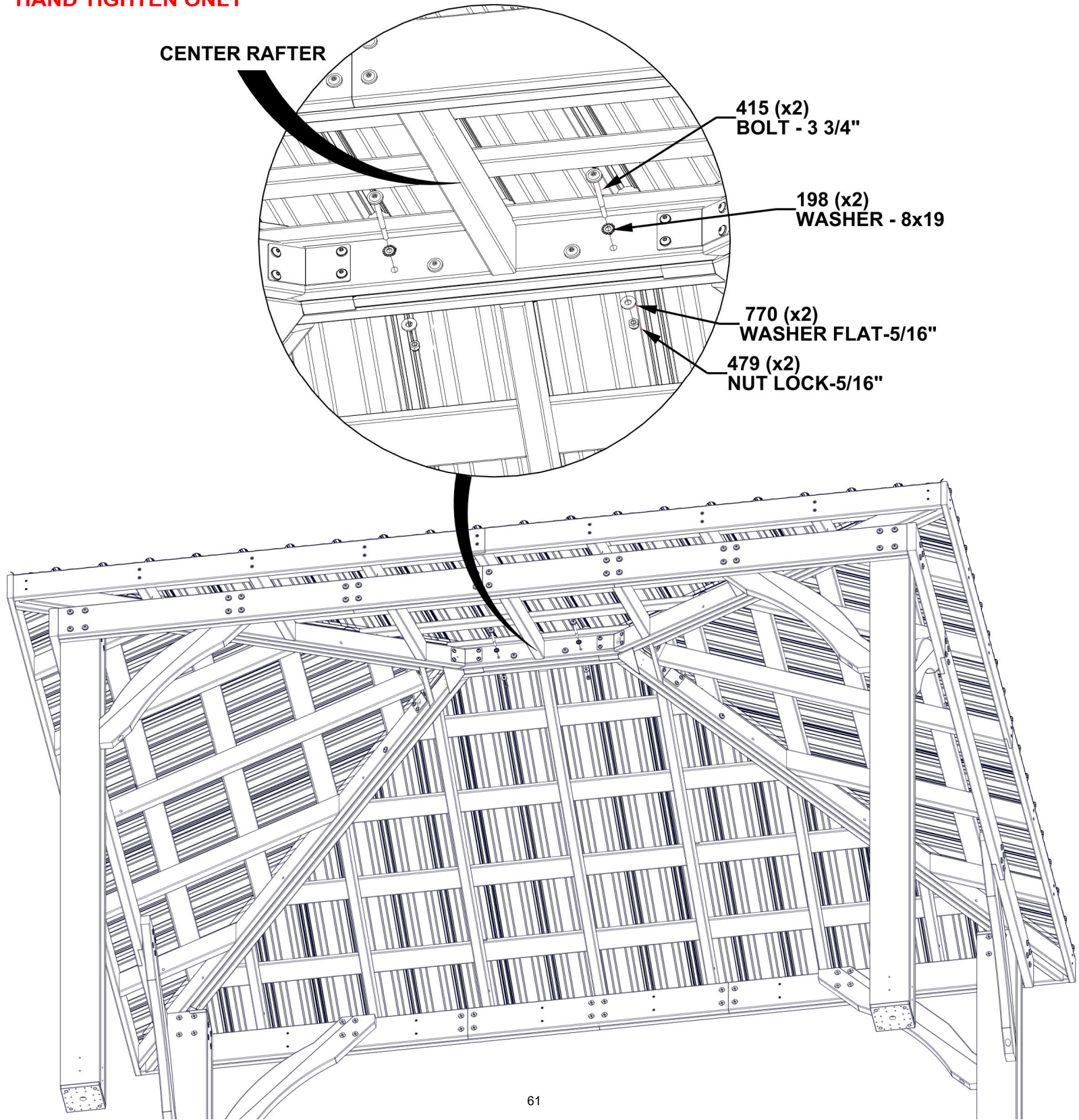


# STEP 33A - 12FT ROOF PANEL ATTACHMENT

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 2   | H100198     | WASHER LOCK EXT 8X19 BLK |
| 2   | H100415     | BOLT WH 5/16x3 3/4 BLK   |
| 2   | H100479     | NUT LOCK 5/16 BLK        |
| 2   | H100770     | WASHER FLAT 5/16 BLK     |

- TIPS:
- REPEAT STEP 32A FOR SECOND 12FT PANEL.
  - IF NECESSARY USE A LONG SCREWDRIVER OR CLAMPS TO HOLD PANEL IN PLACE.

HAND TIGHTEN ONLY



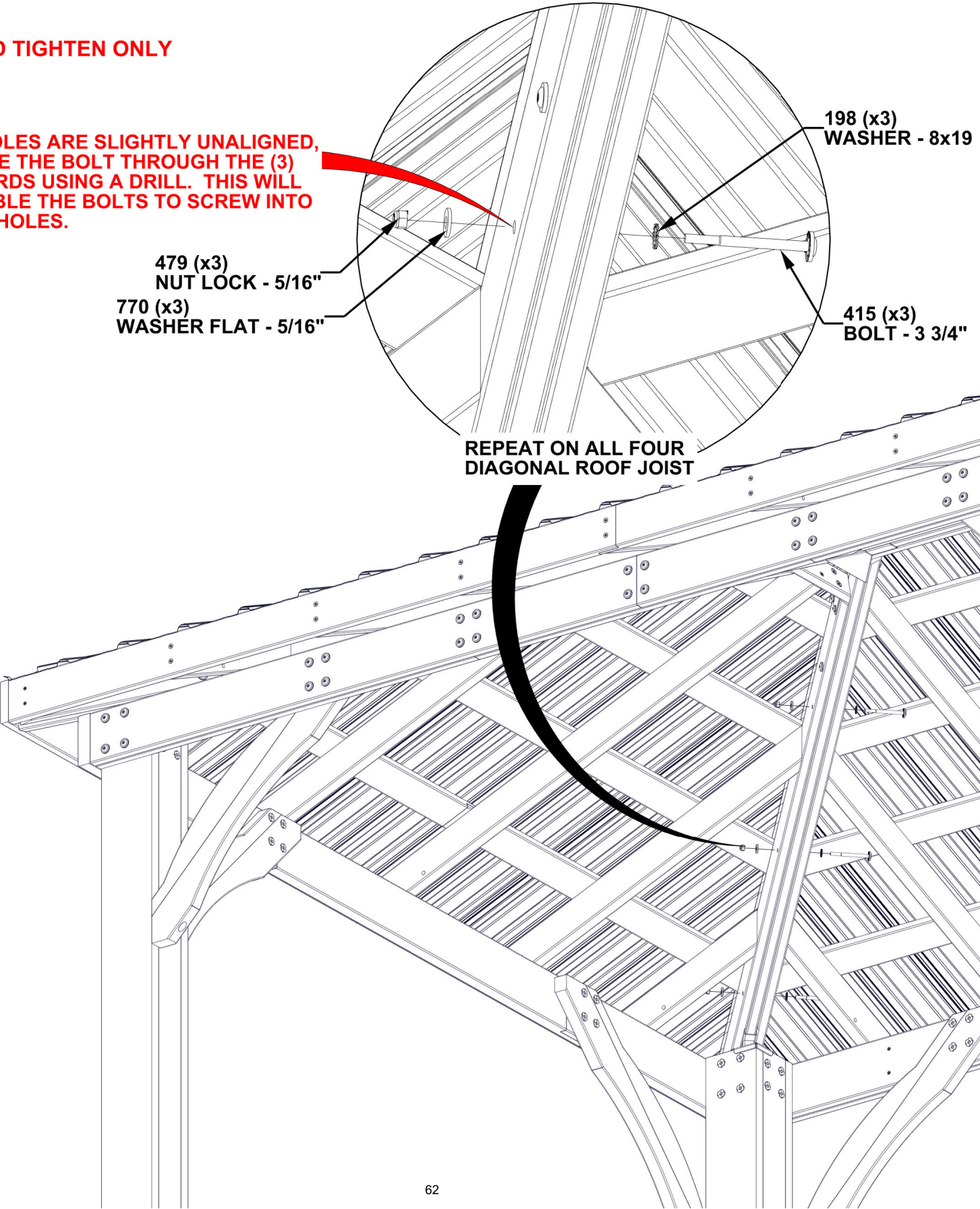


# STEP 33B - 12FT ROOF PANEL ATTACHMENT

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 12  | H100198     | WASHER LOCK EXT 8X19 BLK |
| 12  | H100415     | BOLT WH 5/16x3 3/4 BLK   |
| 12  | H100479     | NUT LOCK 5/16 BLK        |
| 12  | H100770     | WASHER FLAT 5/16 BLK     |

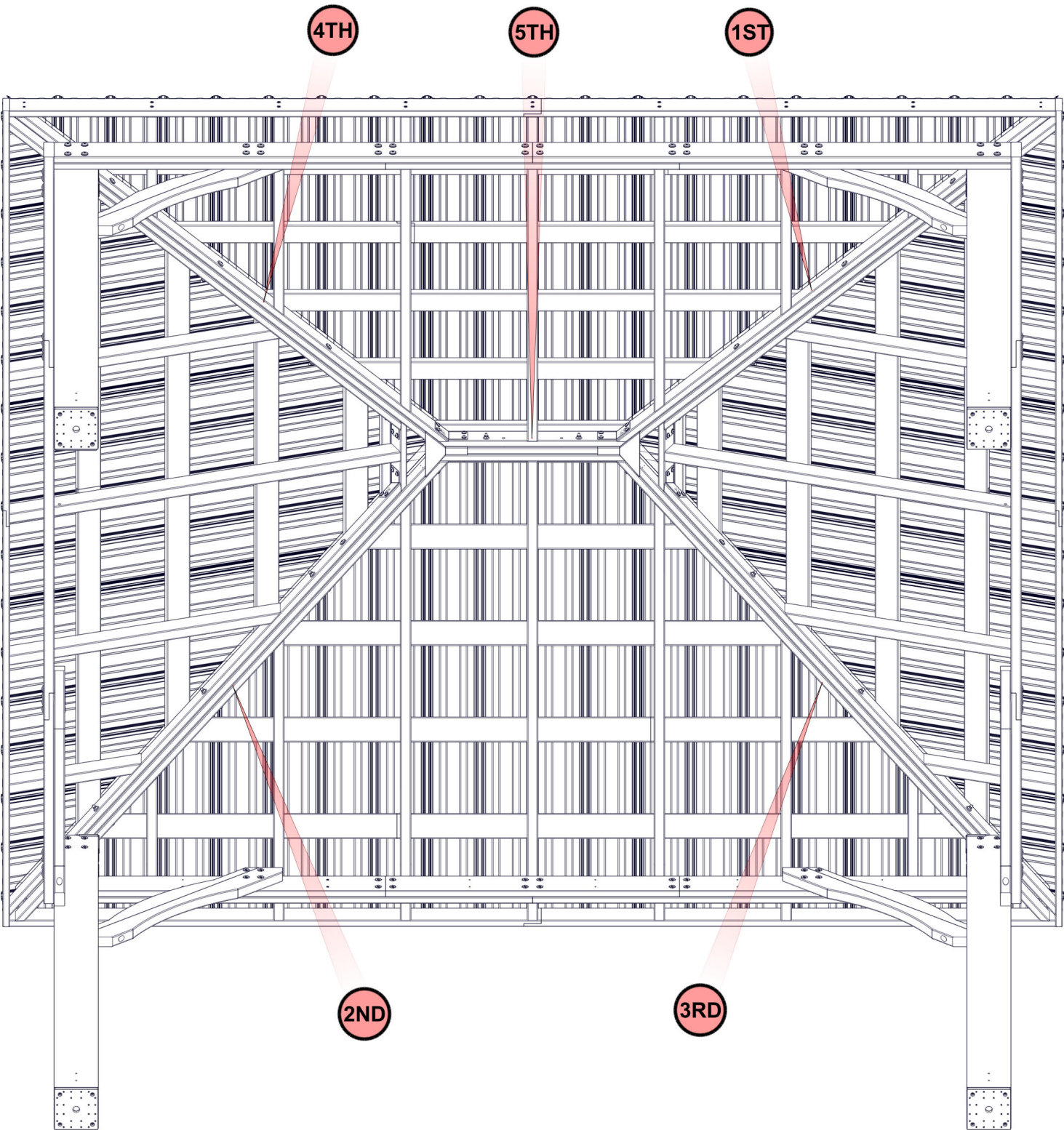
HAND TIGHTEN ONLY

IF HOLES ARE SLIGHTLY UNALIGNED, DRIVE THE BOLT THROUGH THE (3) BOARDS USING A DRILL. THIS WILL ENABLE THE BOLTS TO SCREW INTO THE HOLES.



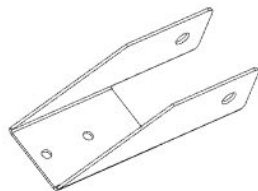
# STEP 34 - ROOF PANEL ATTACHMENT

**TIGHTEN ALL THE HARDWARE IN THE ORDER SHOWN BELOW.  
START AT THE TOP AND WORK YOUR WAY DOWN.**





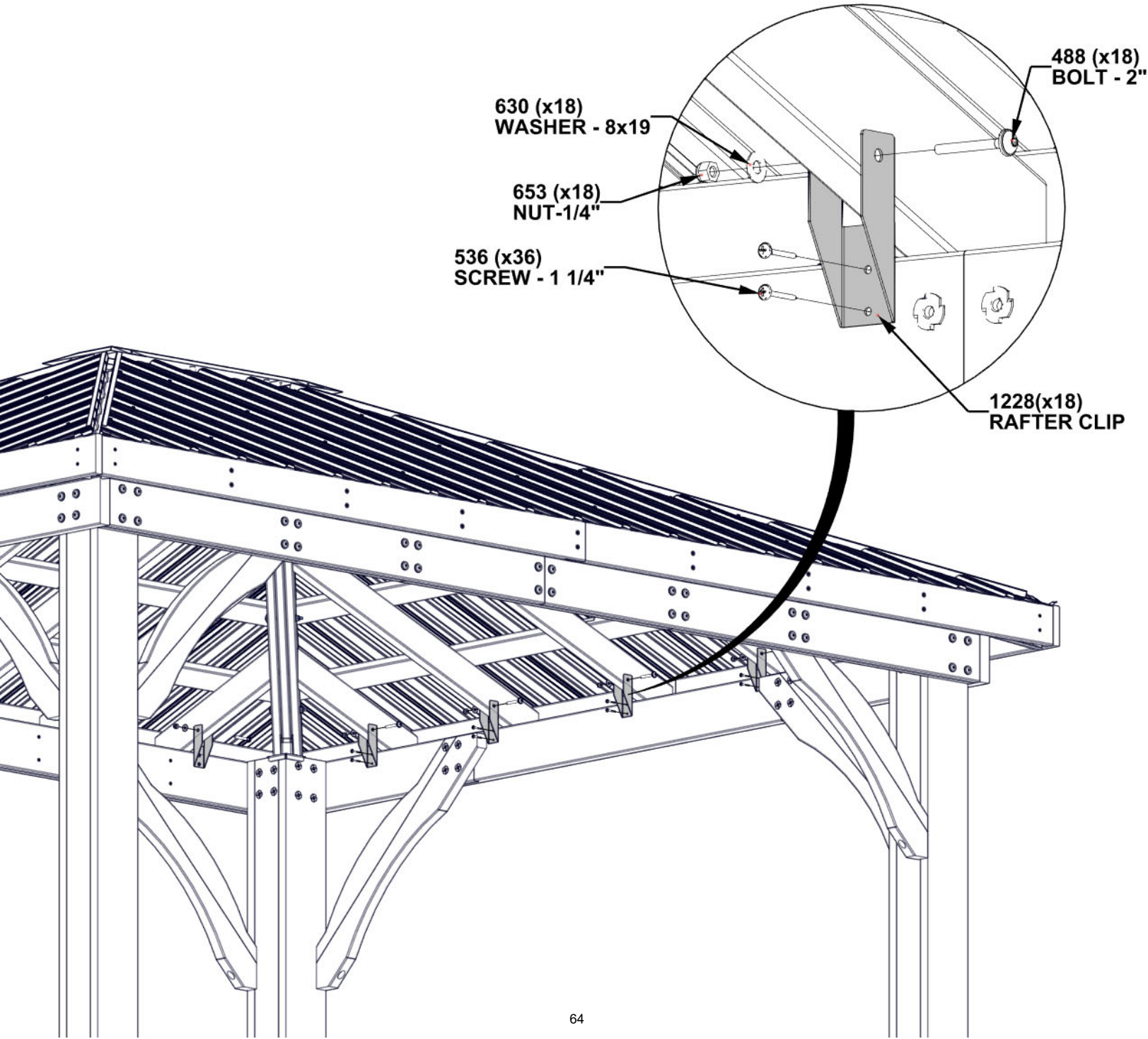
# STEP 35 - ROOF ASSEMBLY



A4M01228    RAFTER CLIP  
(x18)

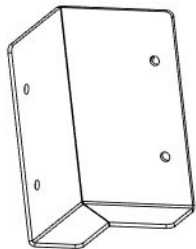
| Qty | PART NUMBER | DESCRIPTION           |
|-----|-------------|-----------------------|
| 18  | H100488     | BOLT WH 1/4x2 BLK     |
| 36  | H100536     | SCREW PWH 8x1 1/4 BLK |
| 18  | H100630     | WASHER FLAT 8x19 BLK  |
| 18  | H100653     | NUT LOCK 1/4 BLK      |

- TIPS:**
- ATTACH RAFTER CLIPS FIRST WITH 2" BOLTS.
  - USING THE BRACKET AS A TEMPLATE AND A 1/8" DRILL BIT, DRILL PILOT HOLES FOR THE H100536 SCREWS.
  - DRILL PILOT HOLES APPROXIMATELY 1/2" DEEP.
  - NOTE THERE ARE NO RAFTER CLIPS WHERE CORBLES ARE LOCATED.



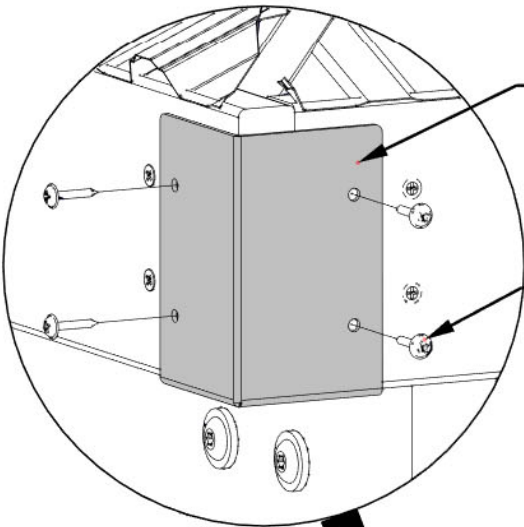


# STEP 36 - ROOF ASSEMBLY



A4M01185 CORNER BRACKET  
(x4)

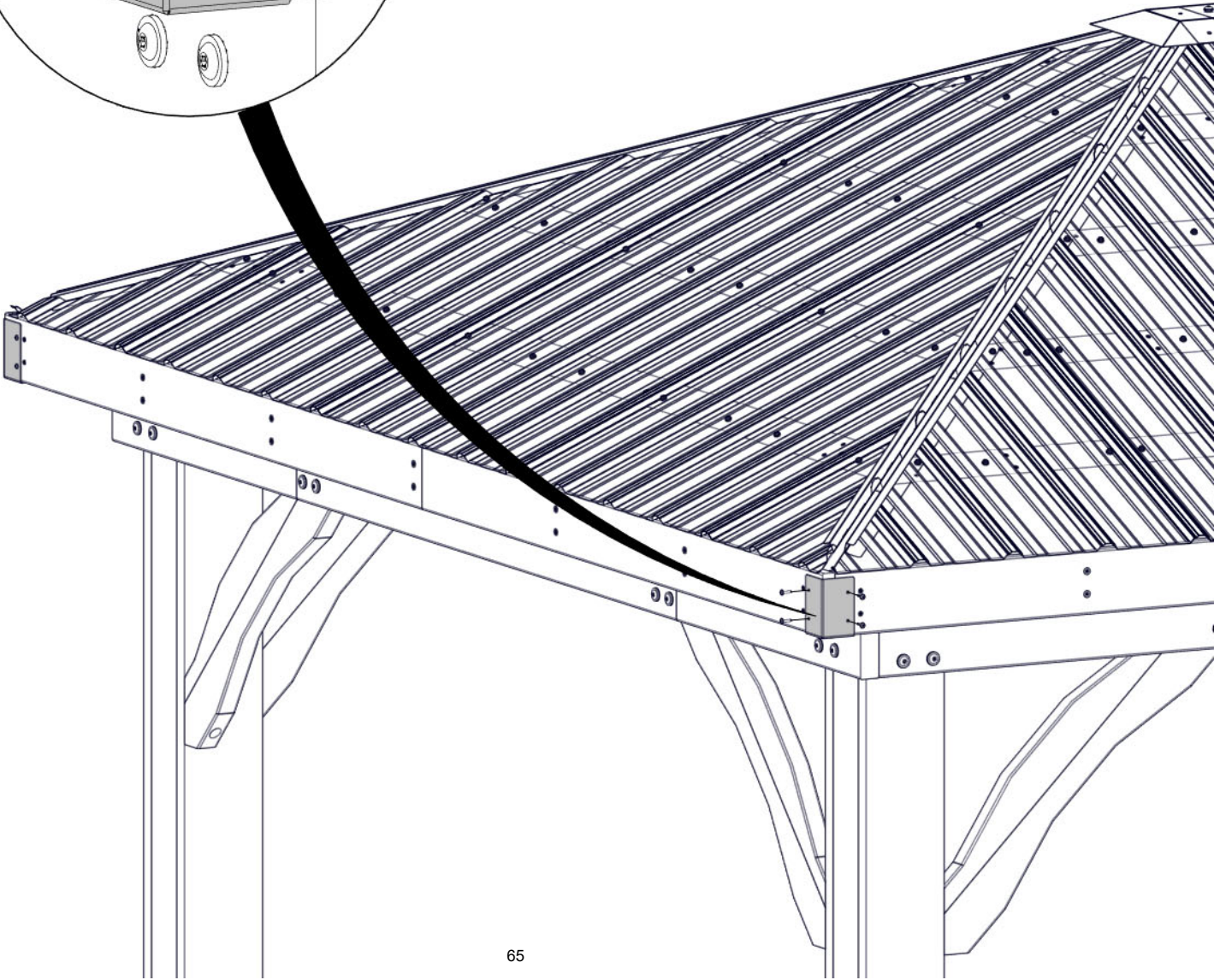
| Qty | PART NUMBER | DESCRIPTION         |
|-----|-------------|---------------------|
| 16  | H100392     | SCREW PWH 8x3/4 BLK |



1185(x1)  
CORNER BRACKET

REPEAT ON ALL FOUR CORNERS

392 (x4)  
SCREW - 3/4"

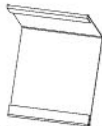




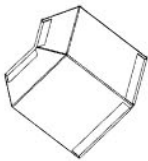
# STEP 37 - 12FT ROOF TRIM



A4M01257 EDGE TRIM  
(x4)



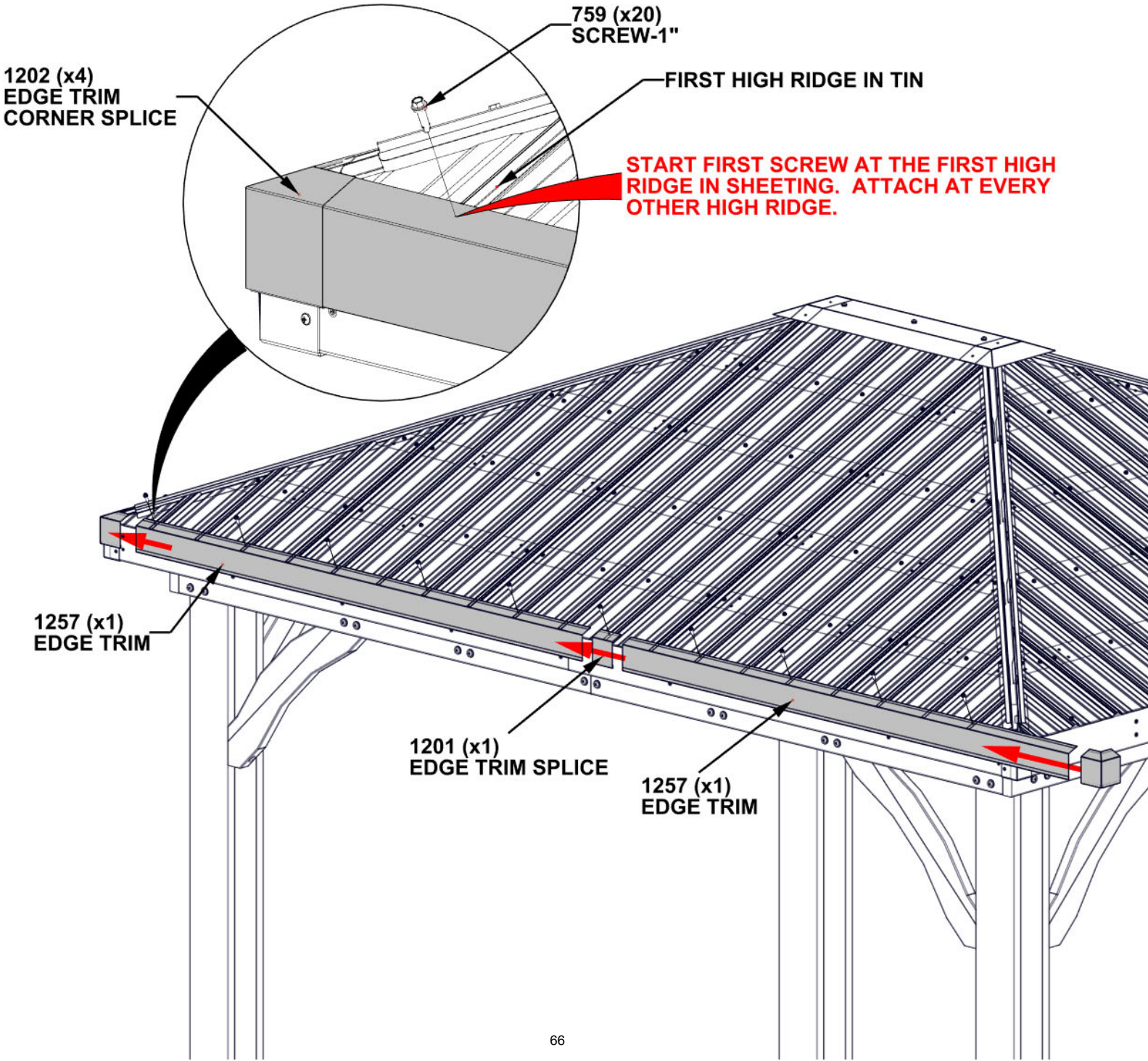
A4M01201 EDGE TRIM SPLICE  
(x2)



A4M01202 EDGE TRIM CORNER SPLICE  
(x4)

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 20  | H100759     | SCREW SELF TAPPING 1/4x1 |

- TIPS:**
- START ON THE LEFT SIDE OF THE 12FT PANEL.
  - SLIDE EDGE TRIM PIECES TOGETHER AS SHOWN BELOW.
  - MAKE SURE ALL PANELS ARE COVERED BEFORE INSTALLING SCREWS.
  - INSTALL H100759 AS SHOWN.



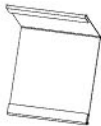


# STEP 38 - 10FT ROOF TRIM



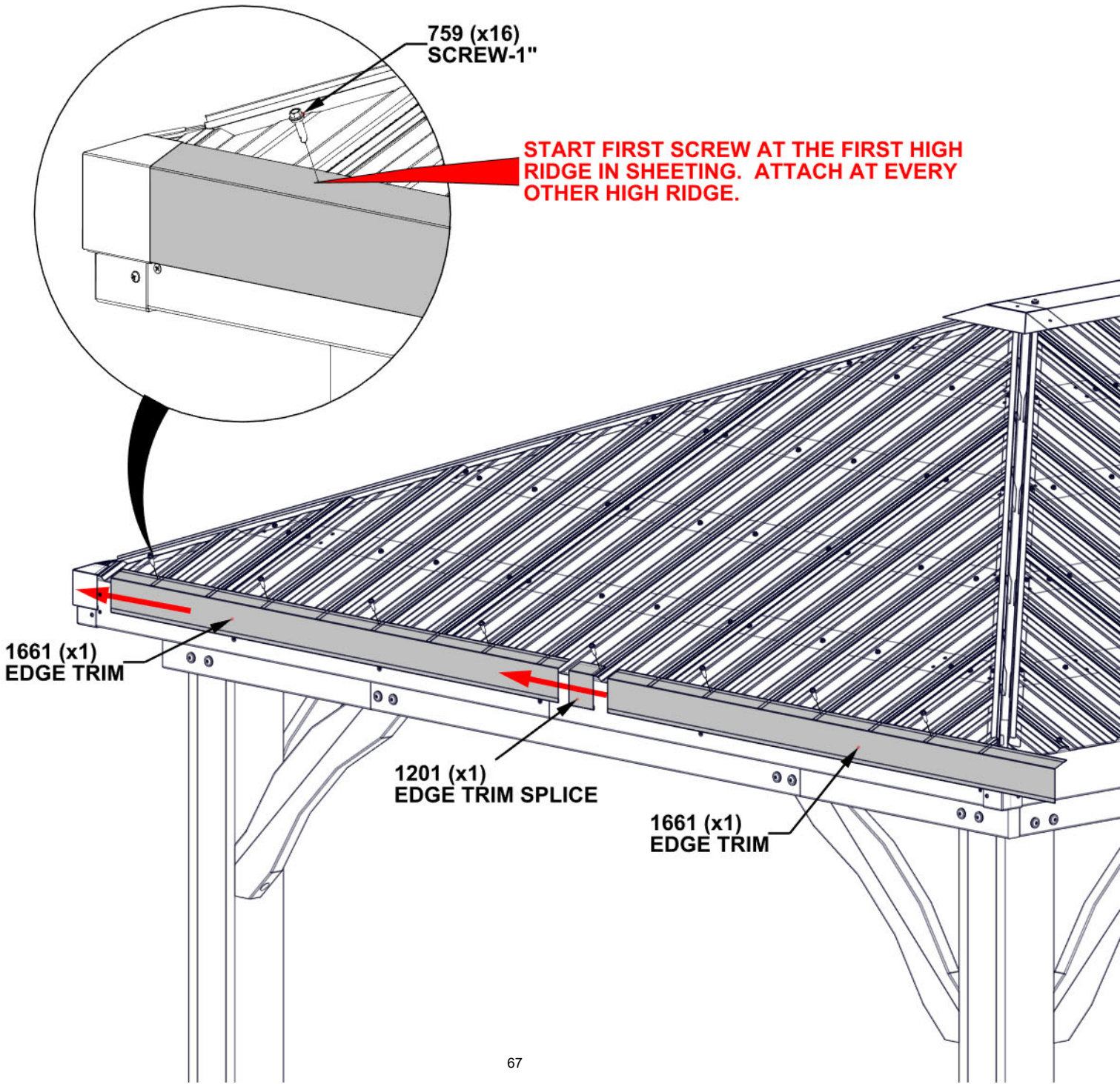
A4M01661    EDGE TRIM  
(x4)

| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 16  | H100759     | SCREW SELF TAPPING 1/4x1 |



A4M01201    EDGE TRIM SPLICE  
(x2)

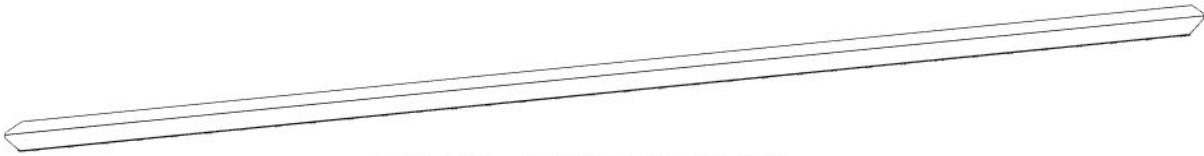
- TIPS:**
- START ON THE LEFT SIDE OF THE 12FT PANEL.
  - SLIDE EDGE TRIM PIECES TOGETHER AS SHOWN BELOW.
  - MAKE SURE ALL PANELS ARE COVERED BEFORE INSTALLING SCREWS.
  - INSTALL H100759 AS SHOWN.





# STEP 39 - ROOF ASSEMBLY

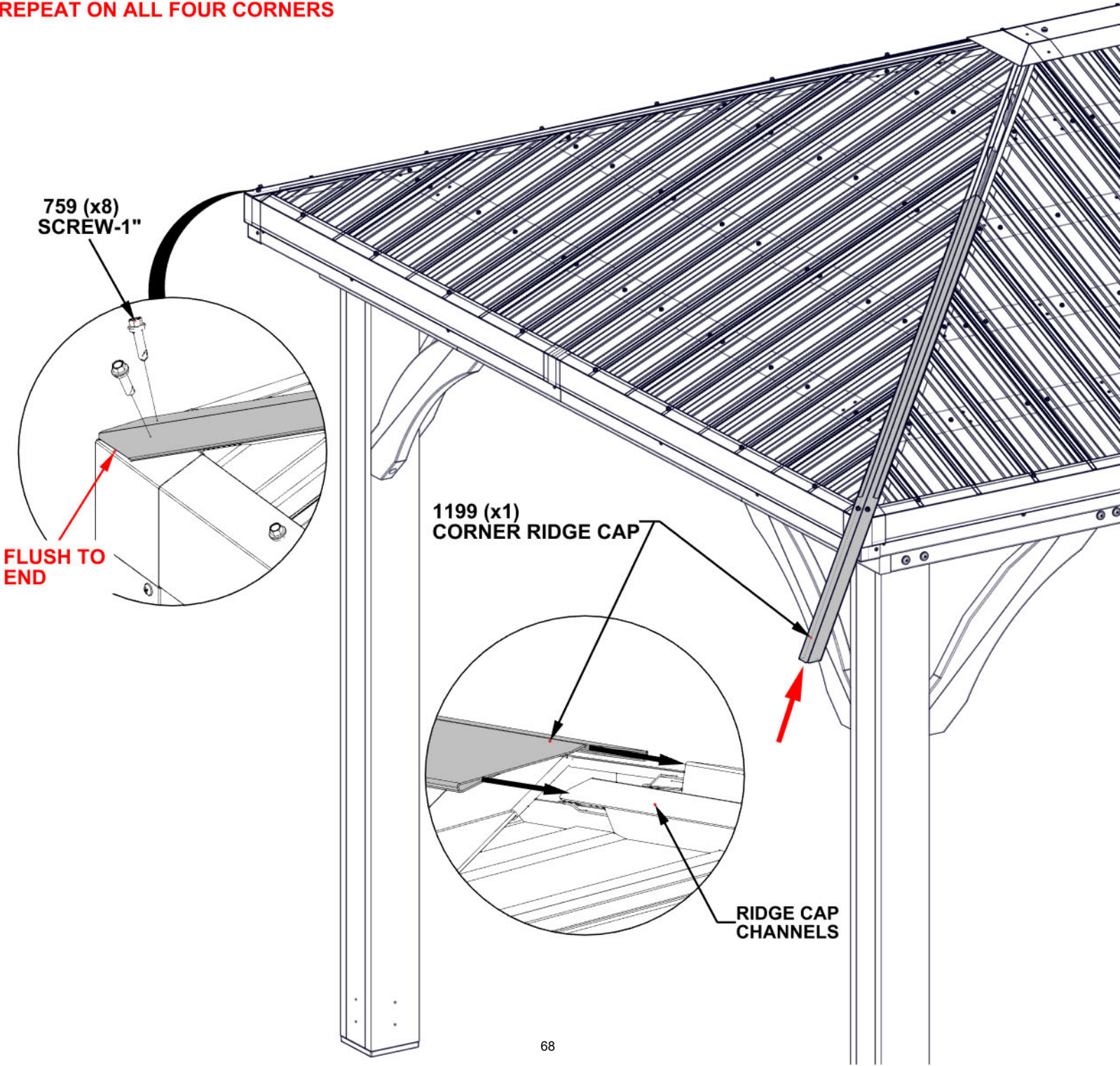
| Qty | PART NUMBER | DESCRIPTION              |
|-----|-------------|--------------------------|
| 8   | H100759     | SCREW SELF TAPPING 1/4x1 |



A4M01199 CORNER RIDGE CAP  
(x4)

- TIPS:**
- SLIDE CORNER RIDGE CAP ONTO ROOF RIDGE CAP CHANNEL AS SHOWN.
  - DO NOT PUSH ALL THE WAY TO THE TOP. FLUSH WITH CORNER OF GAZEBO AS SHOWN.

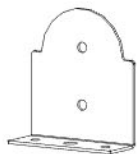
**REPEAT ON ALL FOUR CORNERS**



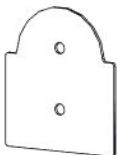


# STEP 40 - GAZEBO ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION                 |
|-----|-------------|-----------------------------|
| 32  | H100471     | LAG SCREW WH 5/16x1 1/2 BLK |

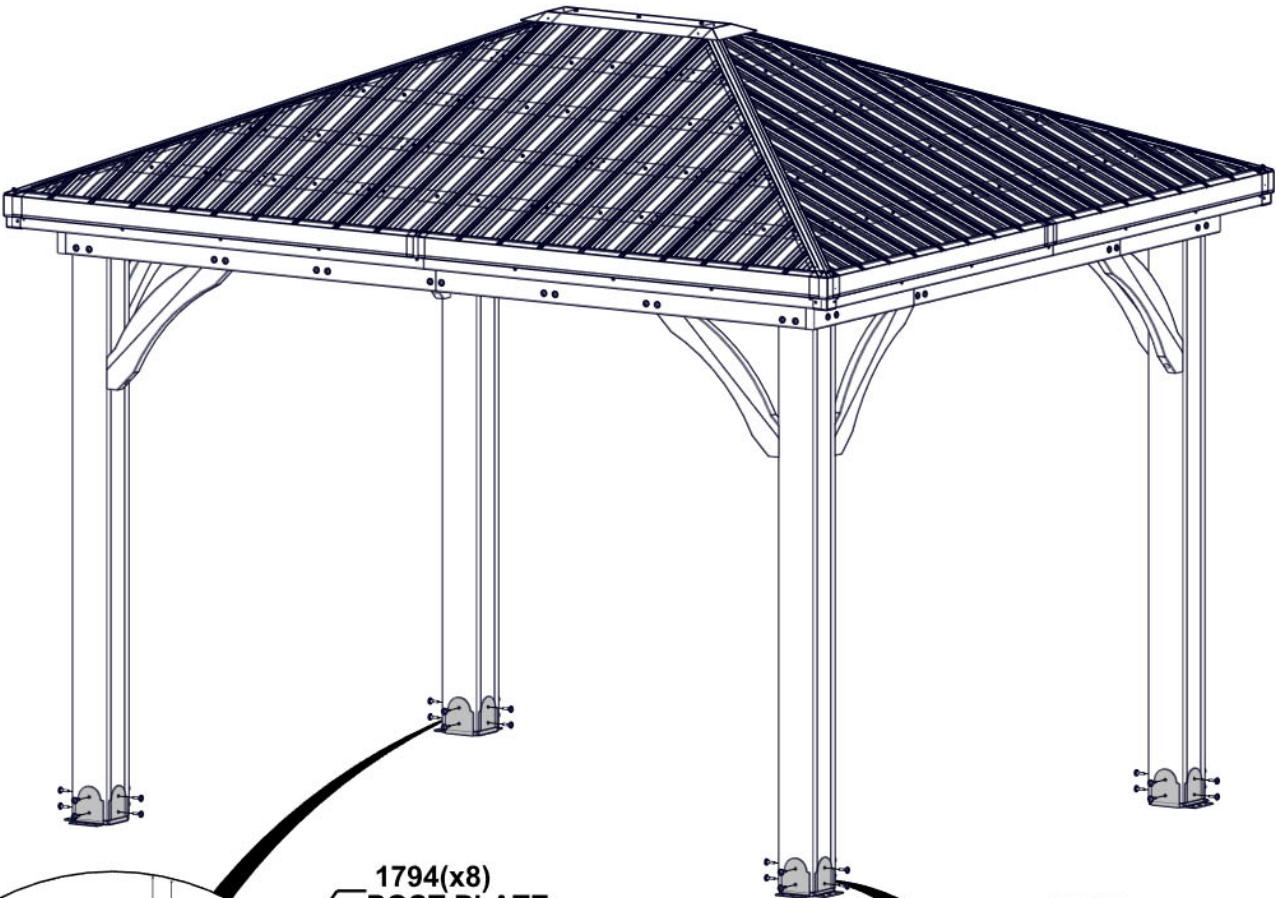


A4M01793 POST ANCHORING PLATE  
(x8)



A4M01794 POST PLATE  
(x8)

- TIPS:**
- ALL 1236 STEEL POST PLATES GO ON THE INSIDES OF THE POST AS SHOWN.
  - ALL 1235 STEEL POST ANCHORING PLATES GO ON THE OUTSIDE OF THE POST AS SHOWN.



1794(x8)  
POST PLATE

471 (x32)  
LAG SCREW - 1 1/2"

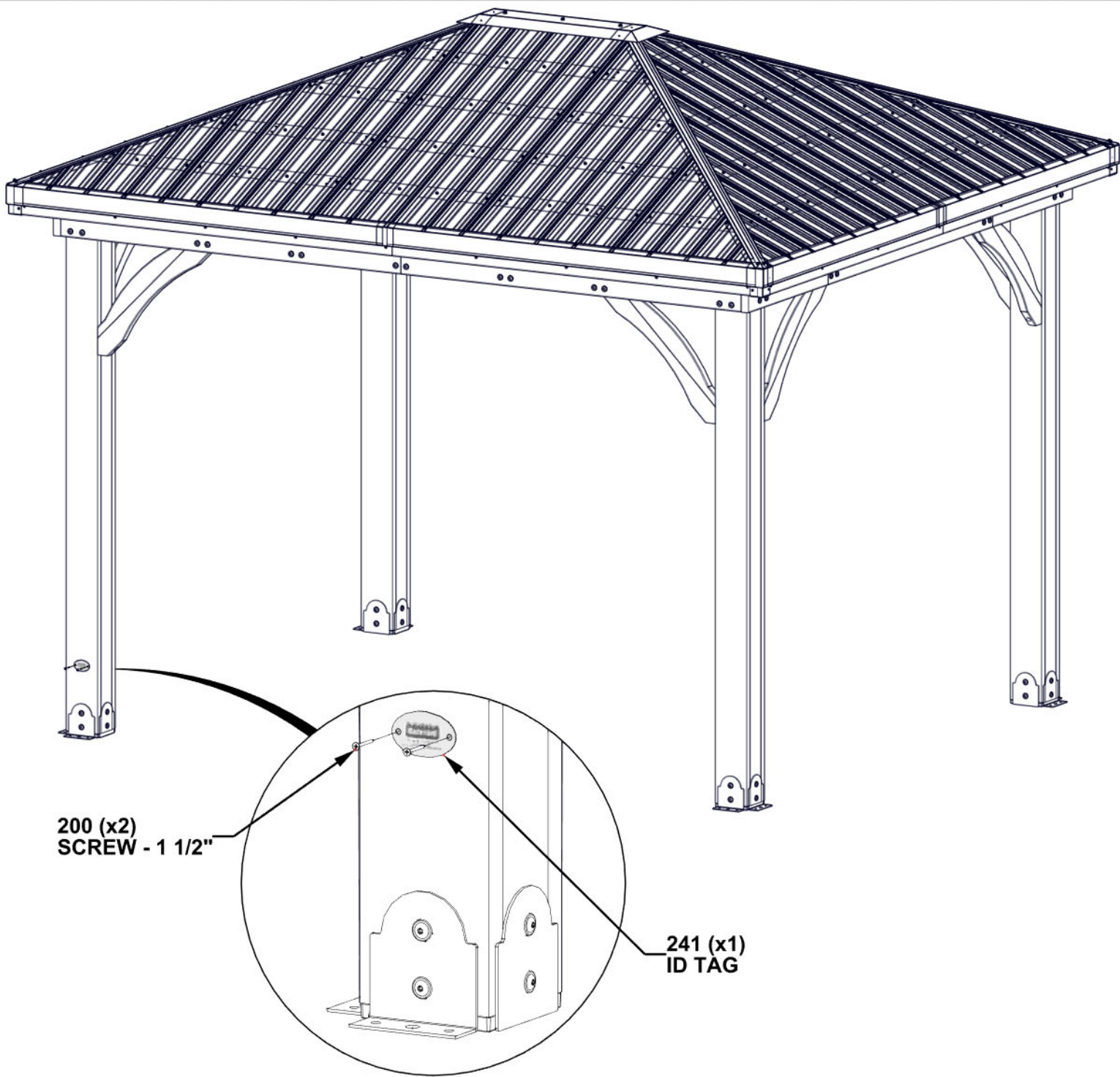
1793 (x8)  
POST ANCHORING PLATE

# STEP 41 - GAZEBO ASSEMBLY



| Qty | PART NUMBER | DESCRIPTION           |
|-----|-------------|-----------------------|
| 2   | H100200     | SCREW PFH 8x1 1/2 BLK |

A100241 BYD ID TAG (SMALL) WITHOUT AGES  
(x1)

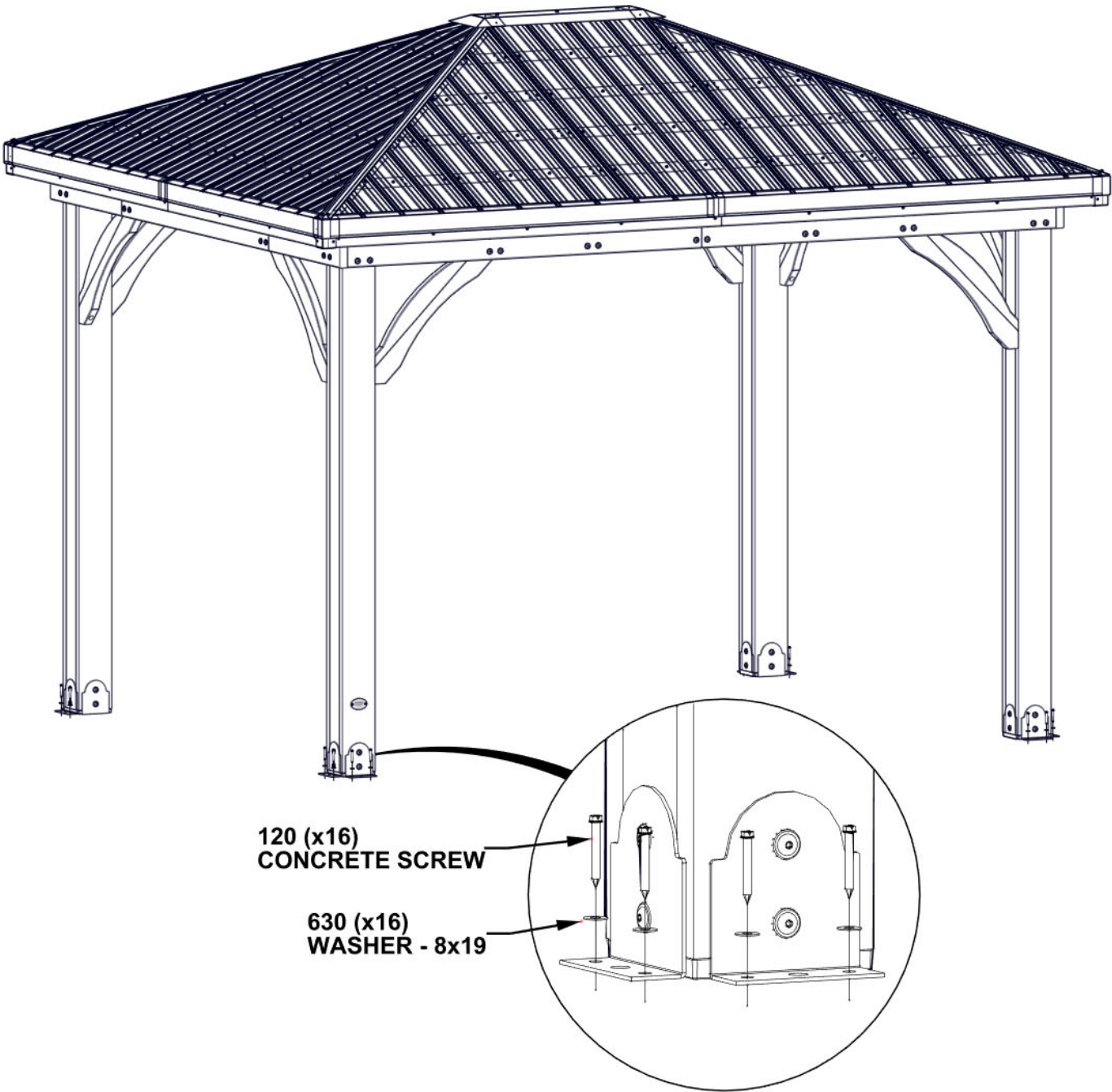


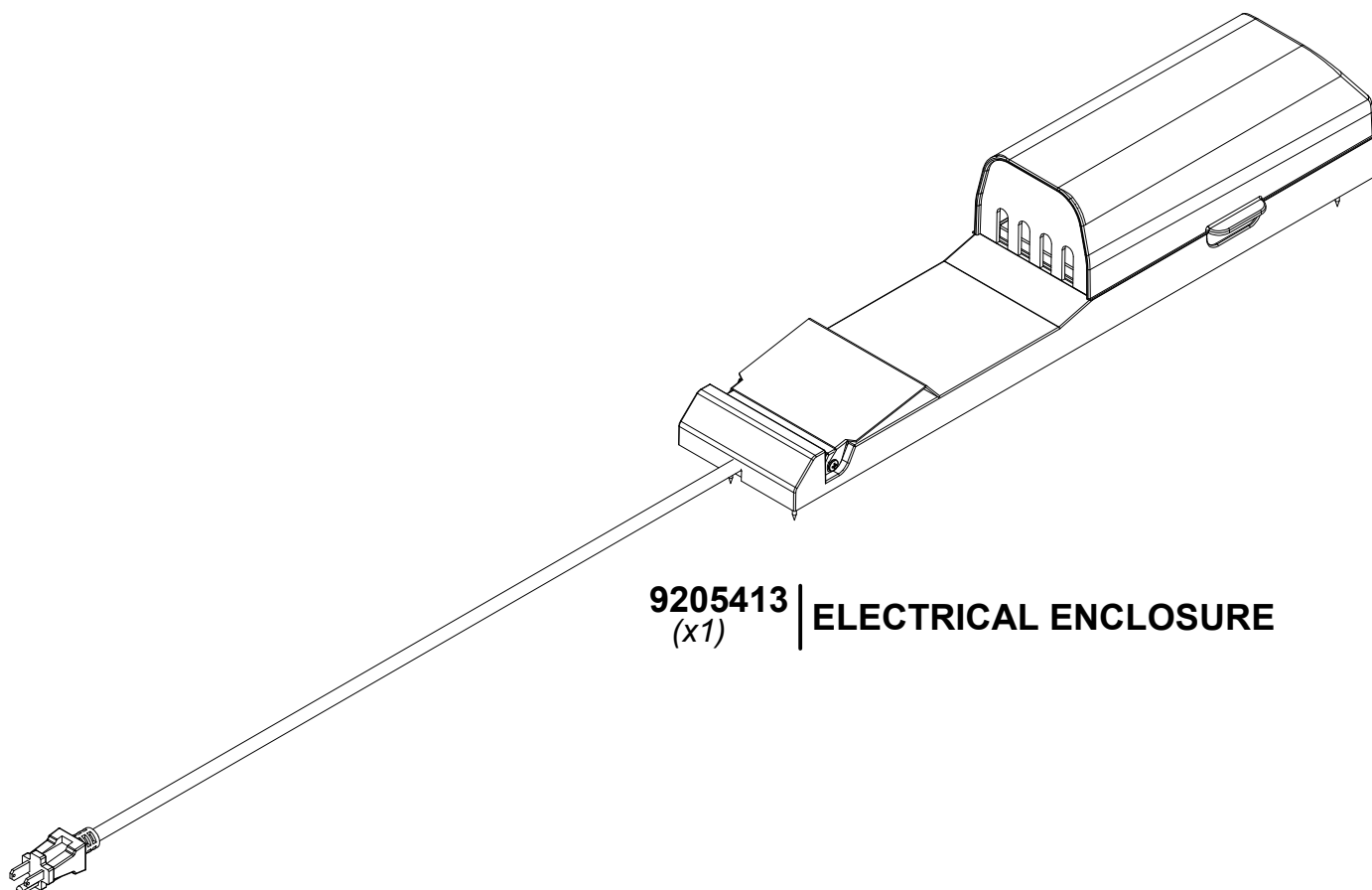
# STEP 42 - GAZEBO ASSEMBLY

| Qty | PART NUMBER | DESCRIPTION             |
|-----|-------------|-------------------------|
| 16  | H100120     | CONCRETE ANCHOR 1/4"x2" |
| 16  | H100630     | WASHER FLAT 8x19 BLK    |

**NOTES:**  
MANUFACTURER RECOMMENDS INSTALLATION ON CONCRETE POST PADS, SEE BELOW.

FOR INSTALLATION ON A WOOD DECK, YOU MUST ENSURE THERE IS AMPLE STRUCTURAL SUPPORT UNDER DECK. SCREWS ARE NOT PROVIDED TO ATTACH TO A DECK.





**9205413**  
(x1) | **ELECTRICAL ENCLOSURE**

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