

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:

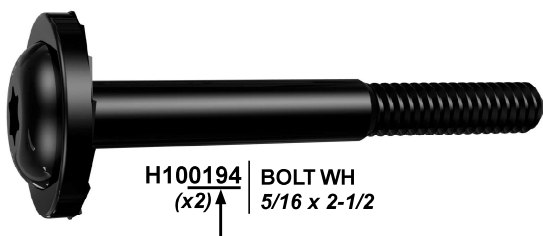
- Organize wood parts by the three-digit, alpha-numeric number stamped on each board (ex. P01).
- If there are multiple boards with the same stamped number, stack those pieces together.
- Stamps can be found on the flat surface of the boards or on the end of the boards.
- Allow yourself plenty of room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



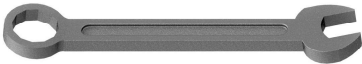
Drill Attachments:
Phillips Head



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



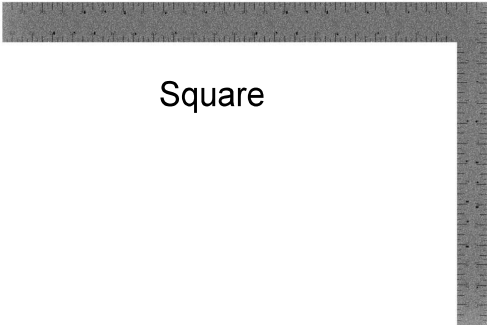
Tape Measure



Claw Hammer



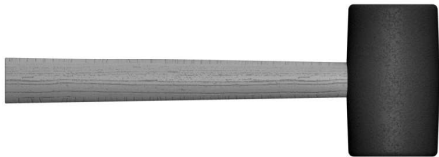
3/8 & 5/16" Nut Drivers



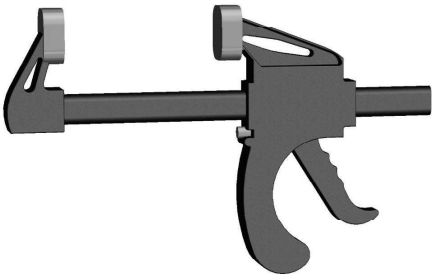
Square



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.

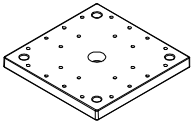
1. Printed Assembly Manual included with your set
2. BILT APP - 3D interactive instructions
3. Combination of the Printed Manual and BILT APP (Note: Step numbers can differ between the two methods)



STEP 1 - 10FT POST ASSEMBLY



P01 | **POST - W2A03124**
(1) | 7"x7"x89 1/2" (178x178x2274)



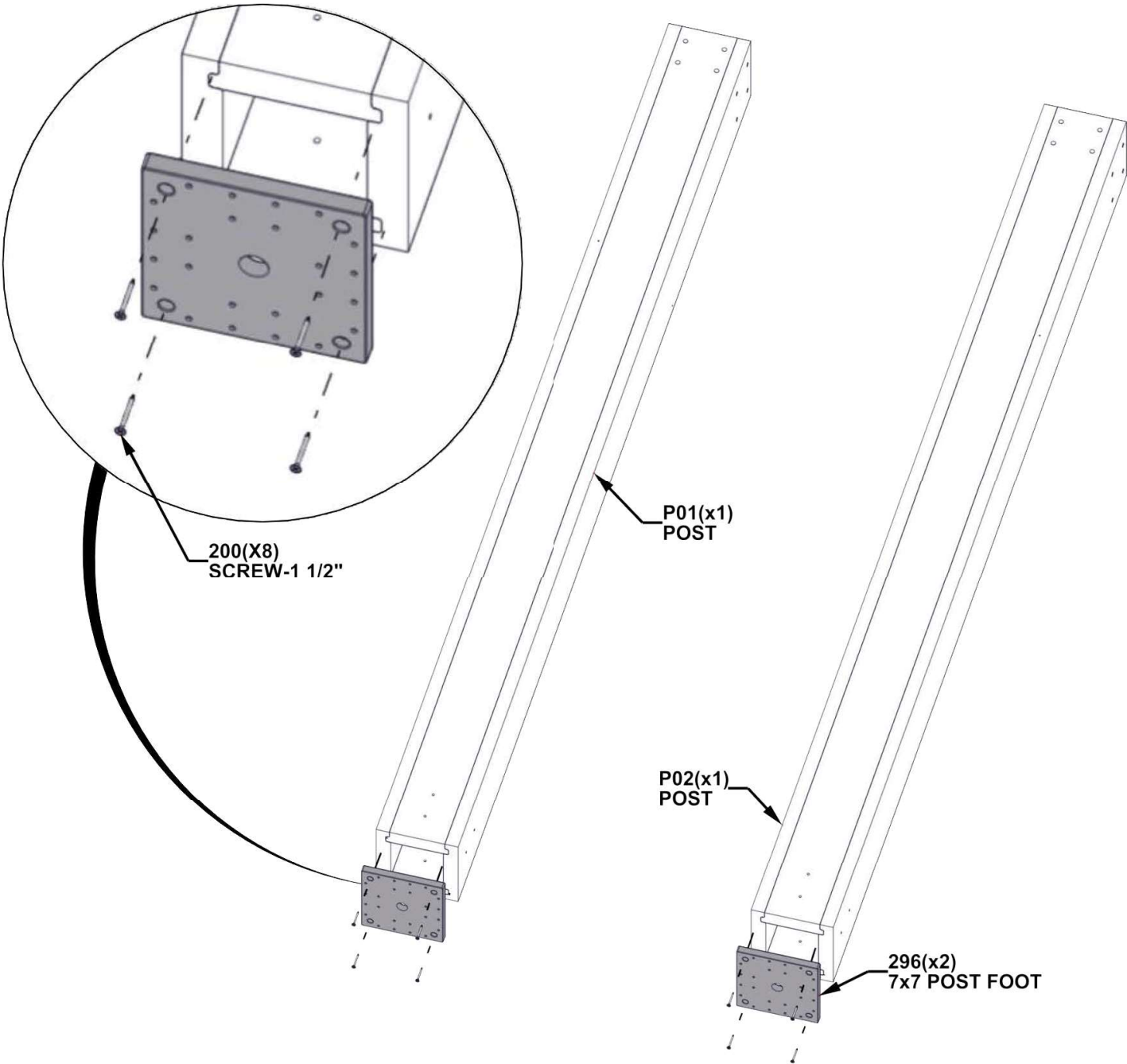
A6P00296 | **7x7 POST FOOT**
(2)



P02 | **POST - W2A03125**
(1) | 7"x7"x89 1/2" (178x178x2274)

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

- TIP:
- FOR EASE OF ASSEMBLY, SAW HORSES ARE RECOMMENDED FOR STEPS 1 THROUGH 3



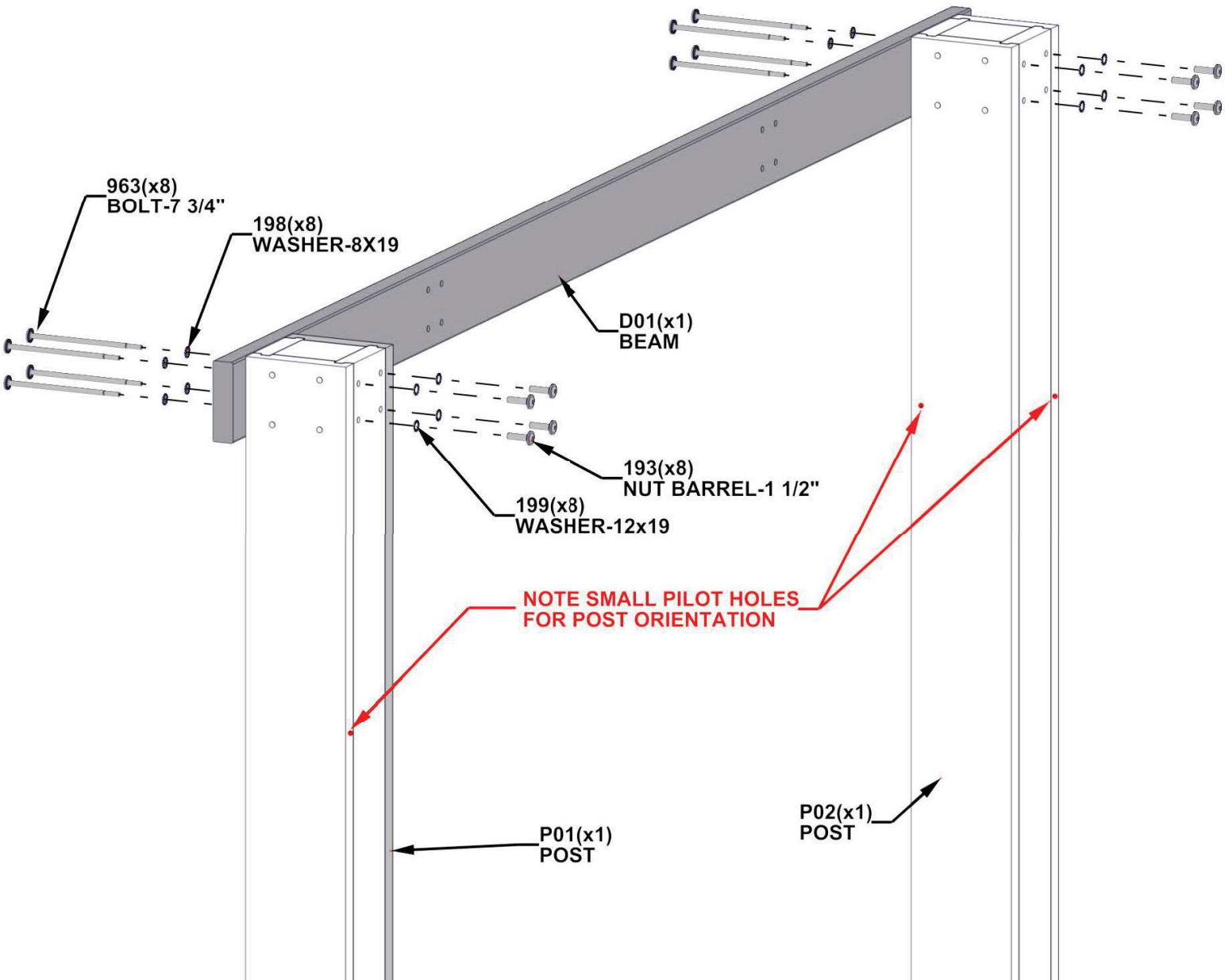
STEP 2 - 10FT POST ASSEMBLY



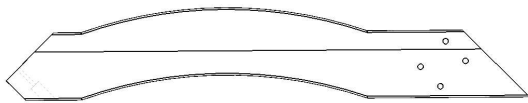
D01 | **BEAM-W4L14521**
(1) 1 3/8"x5 1/4"x109 13/16" (36x134x2789)

QTY	PART NUMBER	DESCRIPTION
8	H100199	WASHER LOCK EXT 12X18 BLK
8	H100198	WASHER LOCK EXT 8X19 BLK
8	H100193	NUT BARREL WH 5/16X1 1/2 BLK
8	H100963	BOLT WH 5/16x7 3/4 BLK

- TIP:**
- SAW DUST CAN BE LEFT BEHIND IN BOLT HOLES. IF YOU HAVE TROUBLE WITH BOLTS ENGAGING, USE A LONG SCREWDRIVER TO REMOVE THE DEBRIS.



STEP 3 - 10FT POST ASSEMBLY

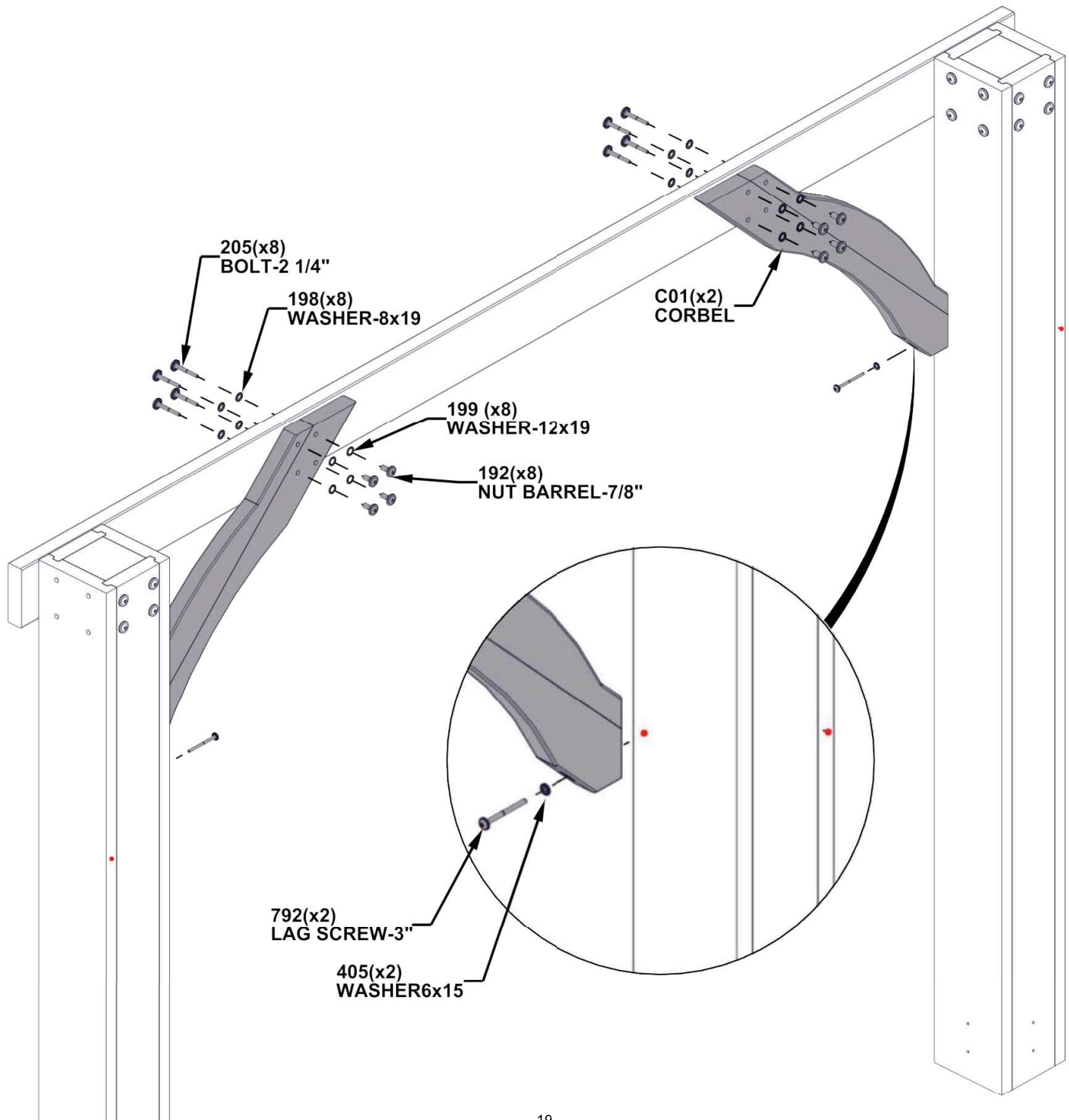


C01 | CORBEL-W2A03123
(2) 1 3/8"x6 7/16"x36 1/4" (36x163x921)

QTY	PART NUMBER	DESCRIPTION
8	H100199	WASHER LOCK EXT 12X19 BLK
8	H100198	WASHER LOCK EXT 8X19 BLK
2	H100405	WASHER LOCK EXT 6X15 BLK
8	H100192	NUT BARREL WH 5/16X7/8 BLK
2	H100792	LAG SCREW WH 1/4X3 BLK
8	H100205	BOLT WH 5/16X2 1/4 BLK

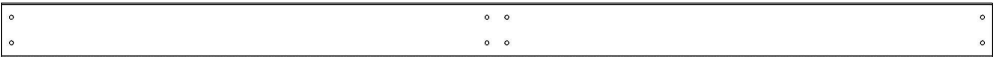
TIPS:

- INSERT BOLTS FIRST FOLLOW BY LAG SCREWS
- TO AVOID WOOD SPLITTING, MAKE SURE LAG SCREWS GO INTO PILOT HOLES



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

STEP 4 - 14FT BEAM ASSEMBLY

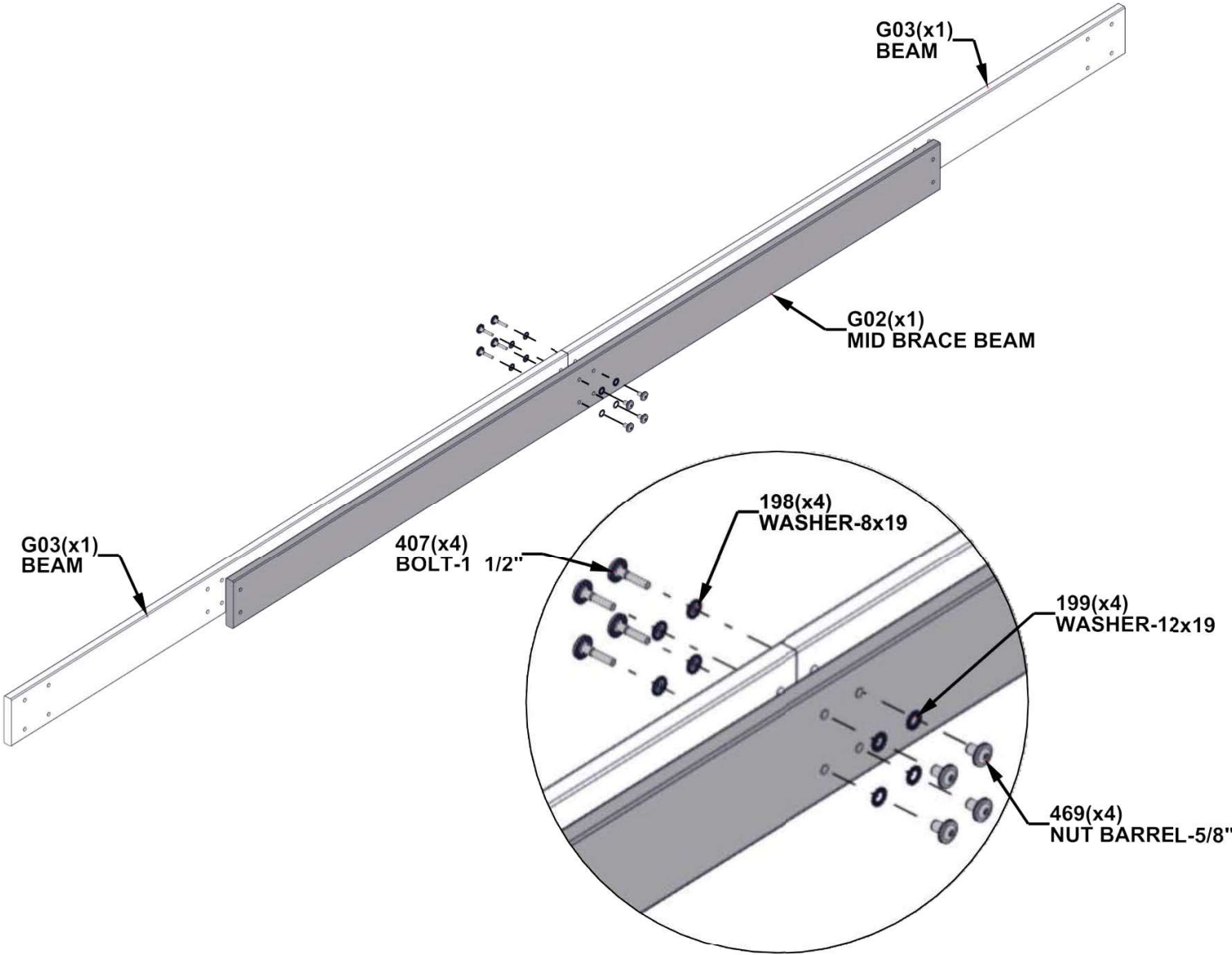


G02 | MID BRACE BEAM - W4L14451
(1) | 1"x5 1/4"x97 13/16" (24x134x2484)

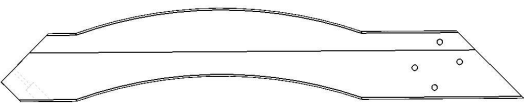


G03 | BEAM - W4L14452
(2) | 1"x5 1/4"x77" (24x134x1956)

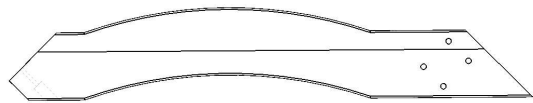
QTY	PART NUMBER	DESCRIPTION
4	H100199	WASHER LOCK EXT 12x19
4	H100198	WASHER LOCK EXT 8x19
4	H100469	NUT BARREL WH 5/16X5/8 BLK
4	H100407	BOLT WH 5/16x1 1/2 BLK



STEP 5 - 14FT BEAM ASSEMBLY



C01 | CORBEL- W2A03370
(1) 1 3/8"x6 7/16"x36 1/4" (36x163x921)

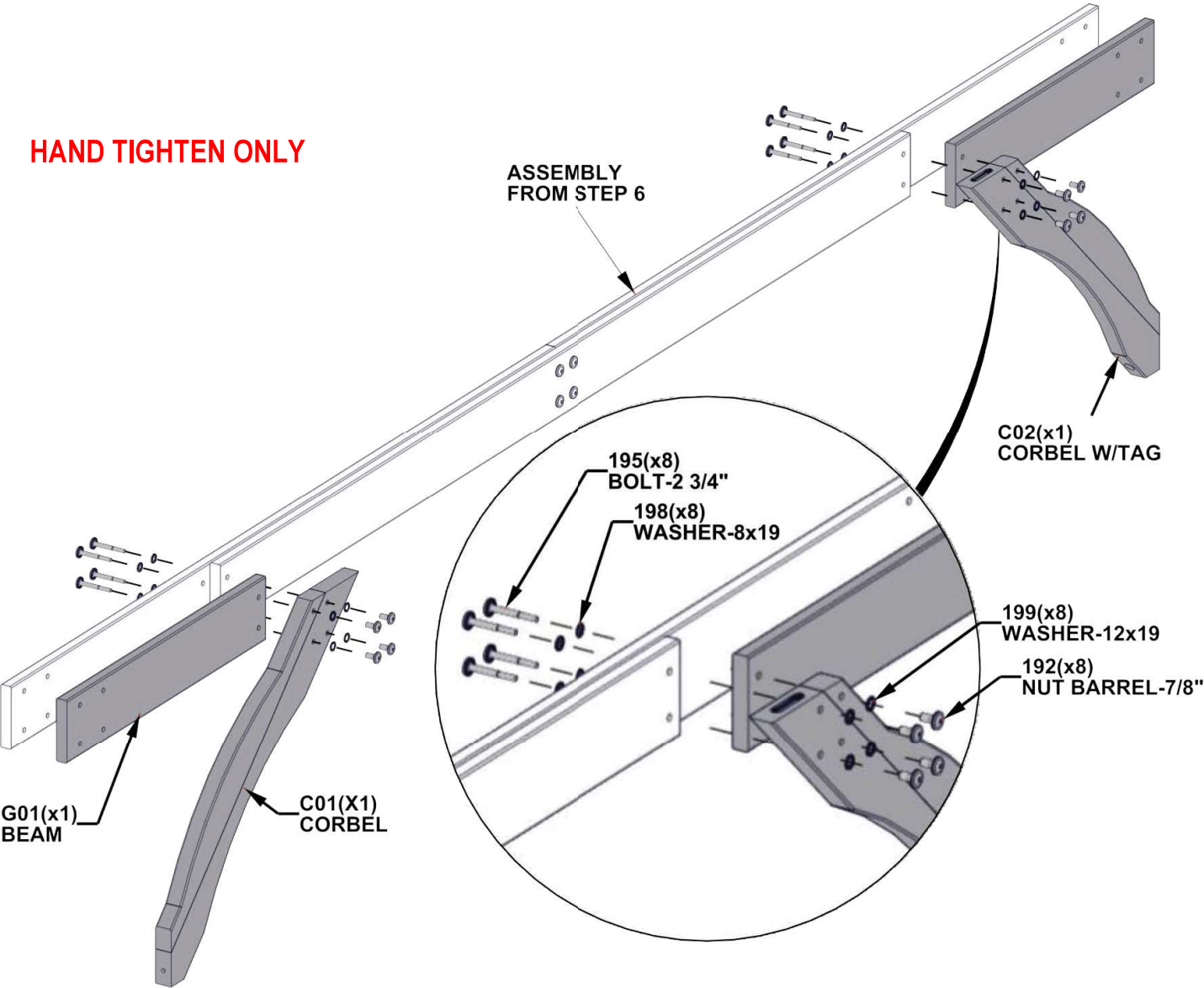


C02 | CORBEL W/TAG- W2A03371
(1) 1 3/8"x6 7/16"x36 1/4" (36x163x921)



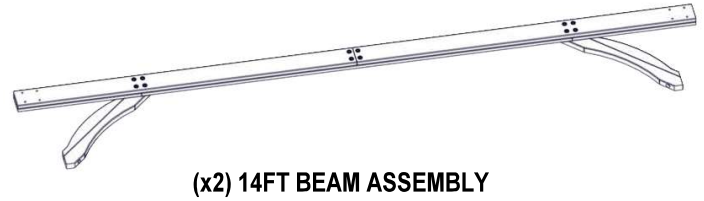
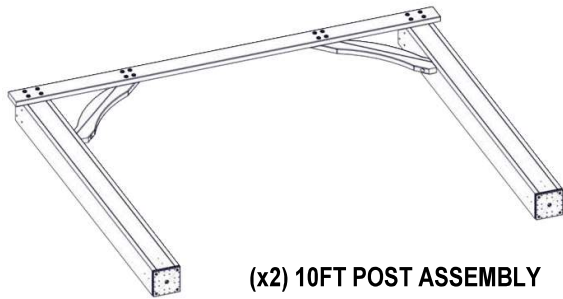
G01 | BEAM - W4L14450
(2) 1"x5 1/4"x28 1/8" (24x134x714)

QTY	PART NUMBER	DESCRIPTION
8	H100199	WASHER LOCK EXT 12x19
8	H100198	WASHER LOCK EXT 8x19
8	H100192	NUT BARREL WH 5/16X7/8 BLK
8	H100195	BOLT WH 5/16x2 3/4 BLK



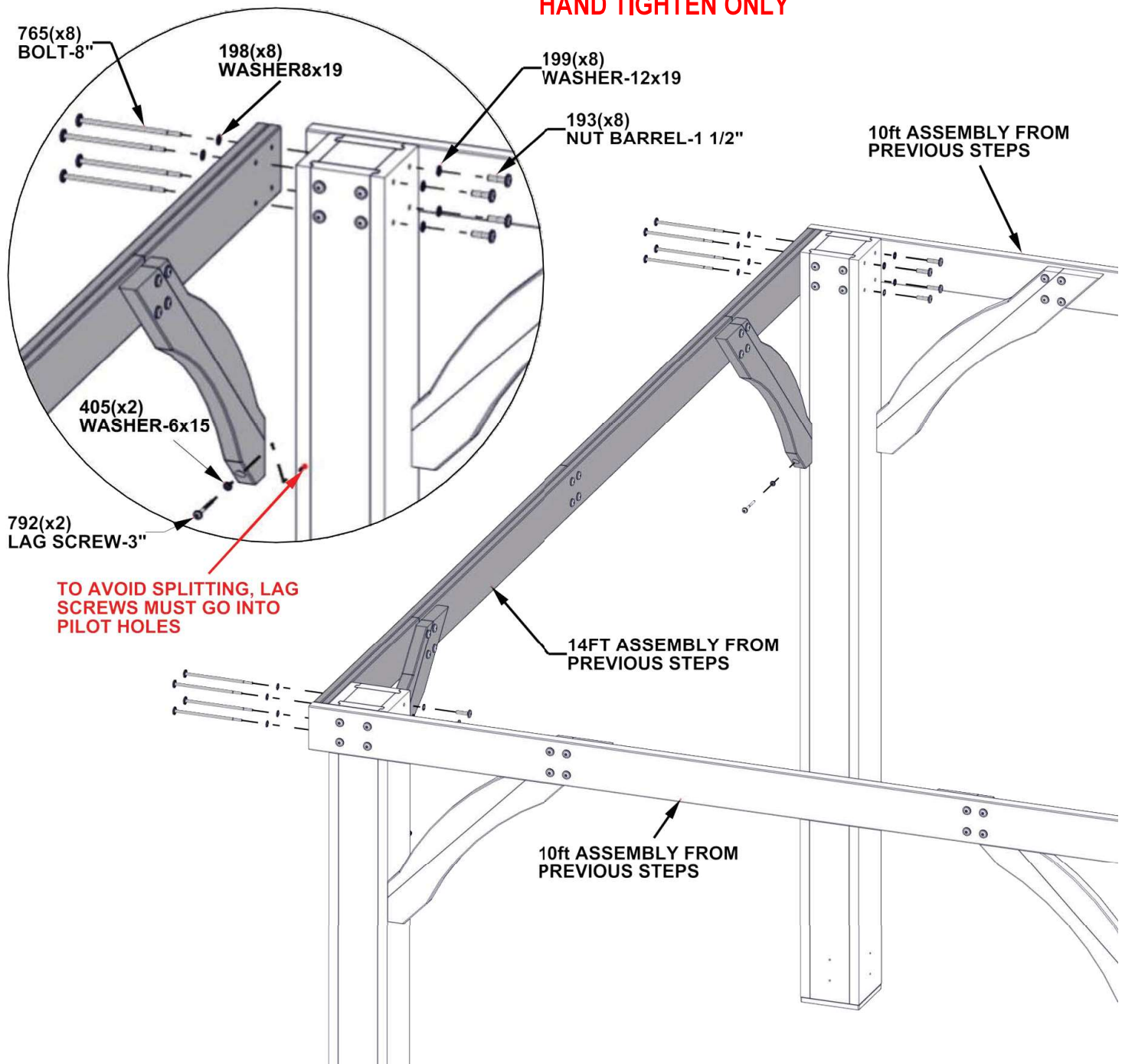
STEP 6 - 14FT BEAM ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100199	WASHER LOCK EXT 12X19 BLK
8	H100198	WASHER LOCK EXT 8X19 BLK
2	H100405	WASHER LOCK EXT 6X15 BLK
8	H100193	NUT BARREL WH 5/16X1 1/2 BLK
2	H100792	LAG SCREW WH 1/4X3 BLK
8	H100765	BOLT WH 5/16X8 BLK



- 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 14FT BEAM ASSEMBLY TO THE POSTS TO MAKE THE GAZEBO FRAME.

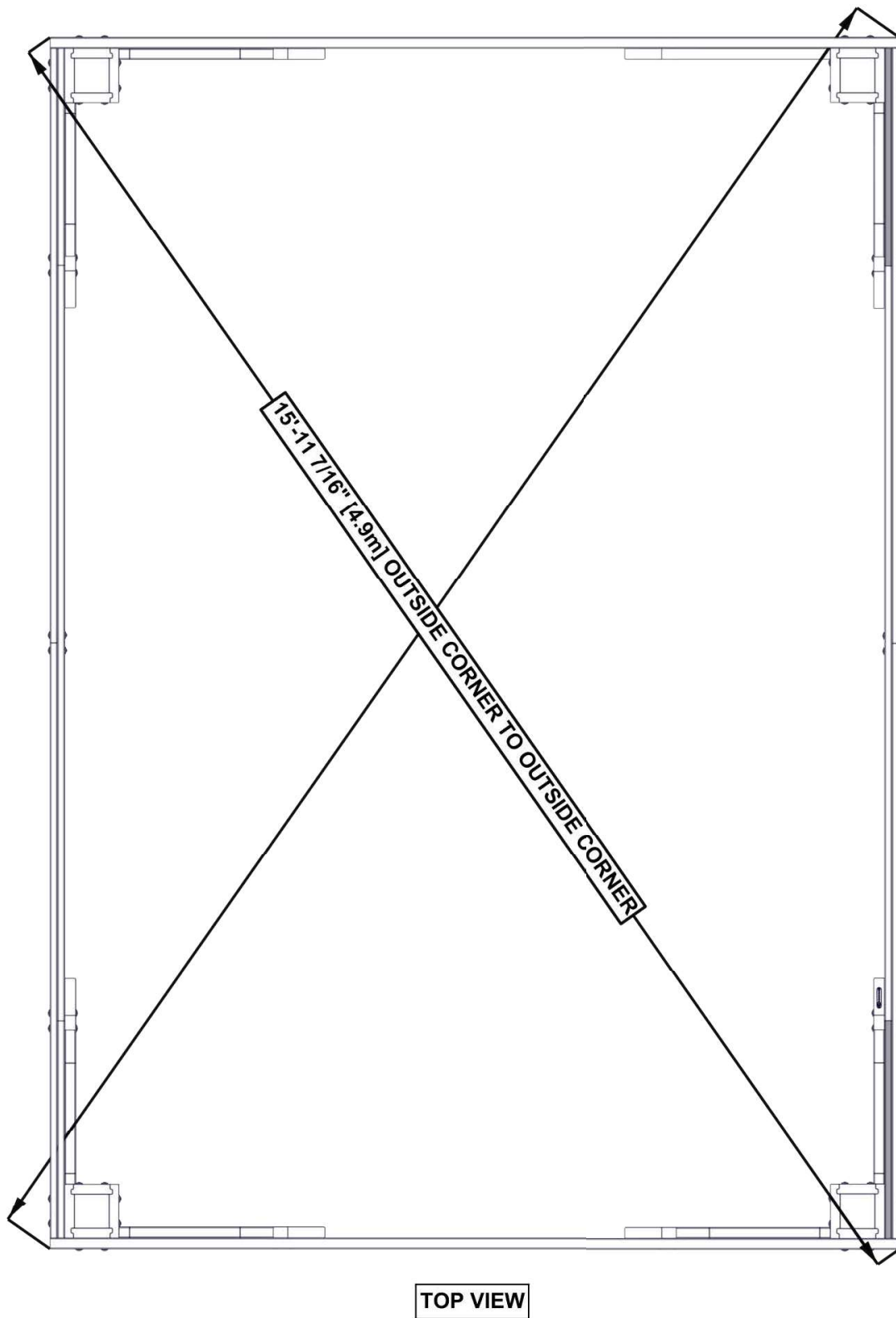
HAND TIGHTEN ONLY



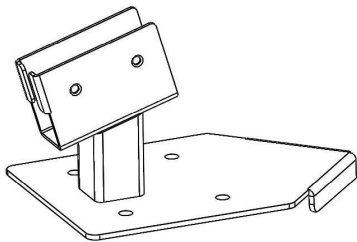
**SET 14FT UPRIGHT ASSEMBLY TO THE
SIDE AND REPEAT STEPS 4 THROUGH 6.**

STEP 7

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



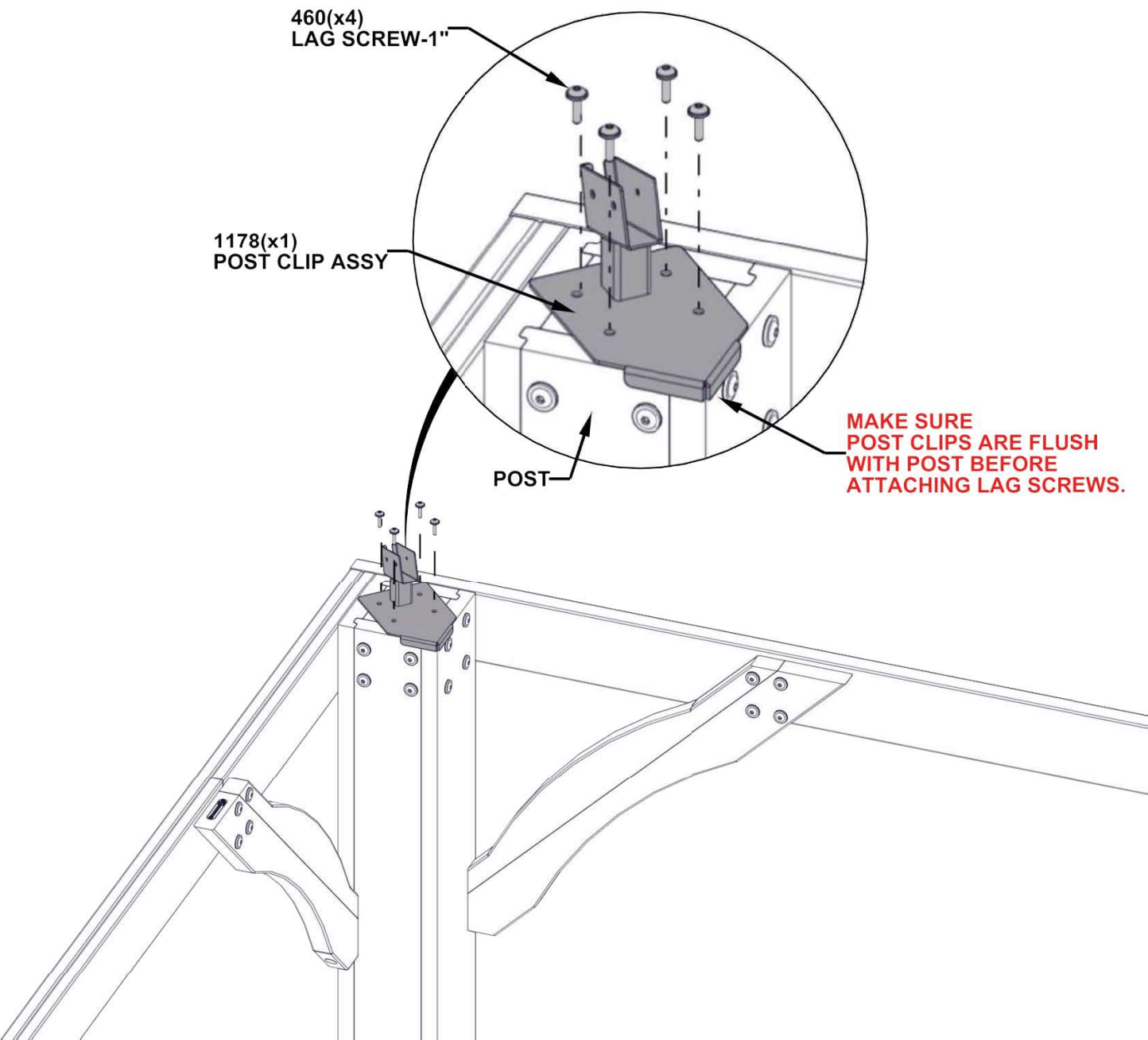
STEP 8 - ROOF SUPPORT ASSEMBLY



A4M01178
(4) POST CLIP

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

DO NOT OVERTIGHTEN

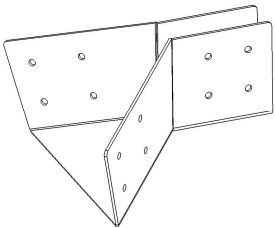


STEP 9 - ROOF SUPPORT ASSEMBLY

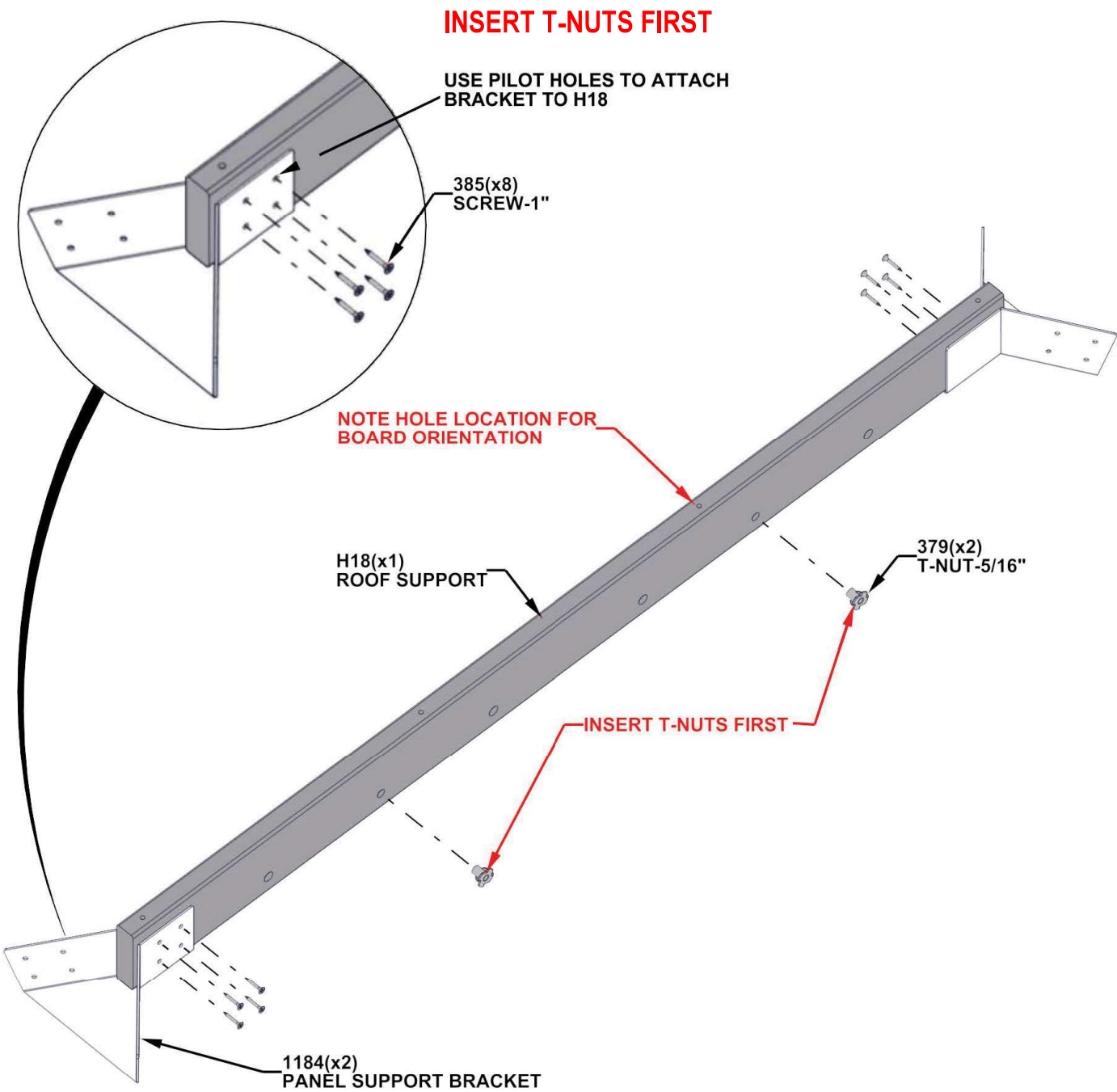


QTY	PART NUMBER	DESCRIPTION
2	H100379	T-NUT 5/16 BLK
8	H100385	SCREW PFH 8x1 BLK

H18 | ROOF SUPPORT- W4L14526
(1) 1"x3 3/8"x48" (24x86x1220)



A4M01184 | PANEL SUPPORT BRACKET
(2)



STEP 10 - ROOF SUPPORT ASSEMBLY

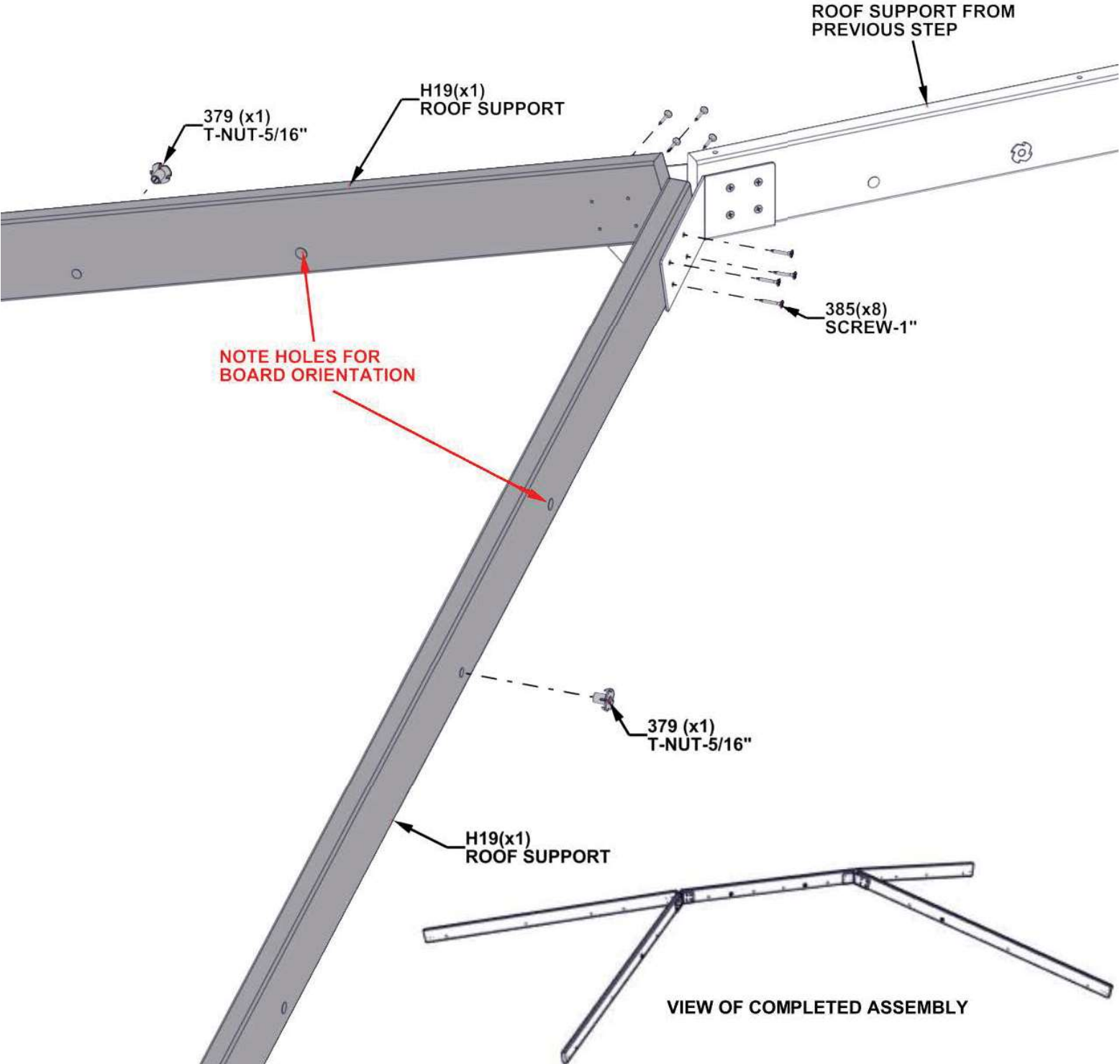


H19 ROOF SUPPORT-W4L16212
(4) 1"x3 3/8"x74 7/8" (24x86x1902)

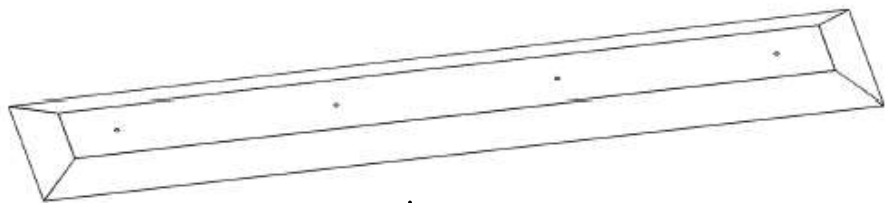
QTY	PART NUMBER	DESCRIPTION
4	H100379	T-NUT 5/16 BLK
16	H100385	SCREW PFH 8x1 BLK

REPEAT ON ON OPPOSITE END OF ROOF SUPPORT BOARD

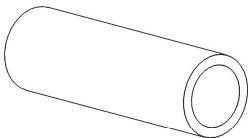
INSERT T-NUTS FIRST



STEP 11 - ROOF SUPPORT ASSEMBLY



A4M01204 | RIDGE PEAK CAP
(1)

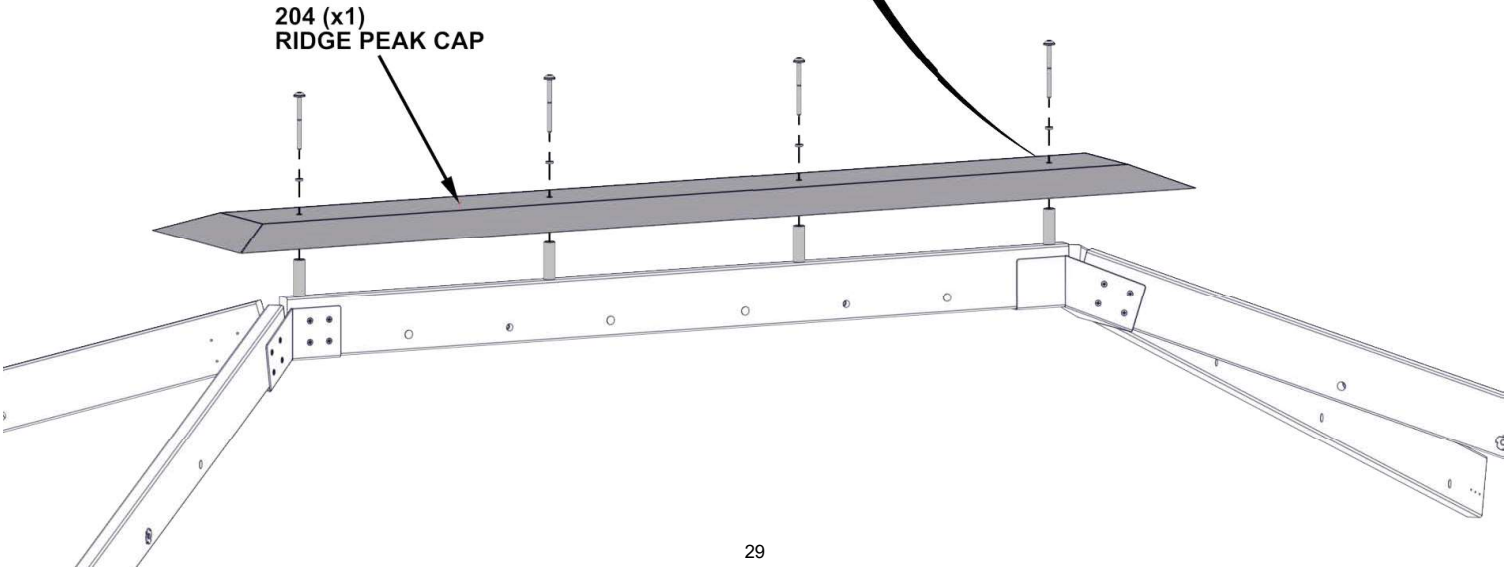
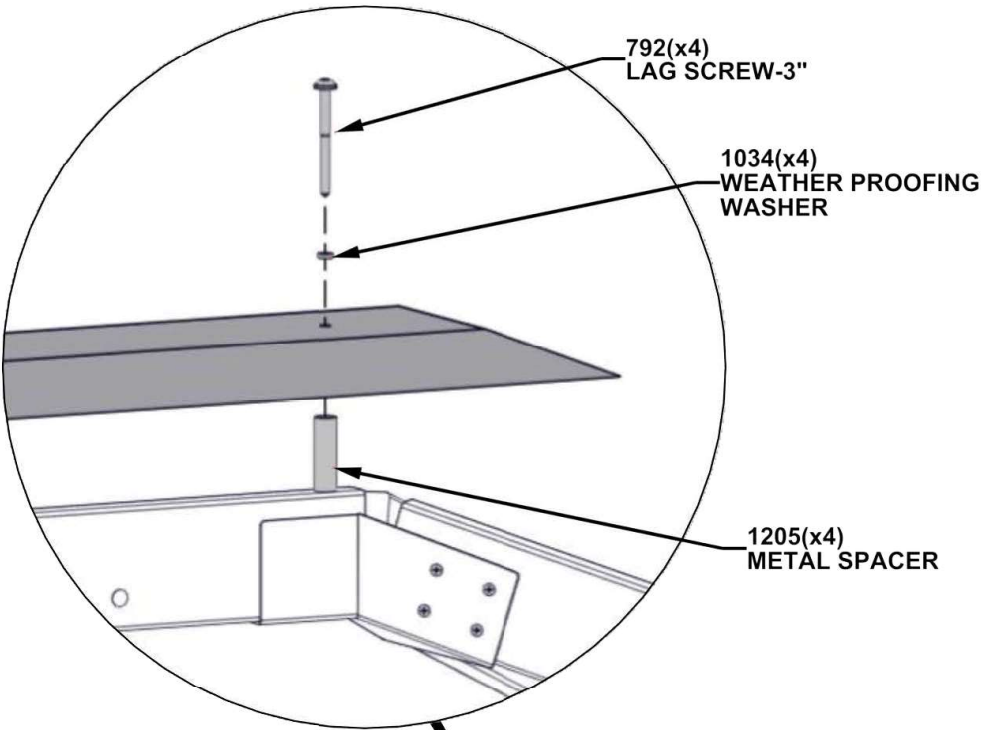


A4M01205 | METAL SPACER
(4)

QTY	PART NUMBER	DESCRIPTION
4	H101034	WEATHER PROOFING WASHER
4	H100792	LAG SCREW WH 1/4x3 BLK

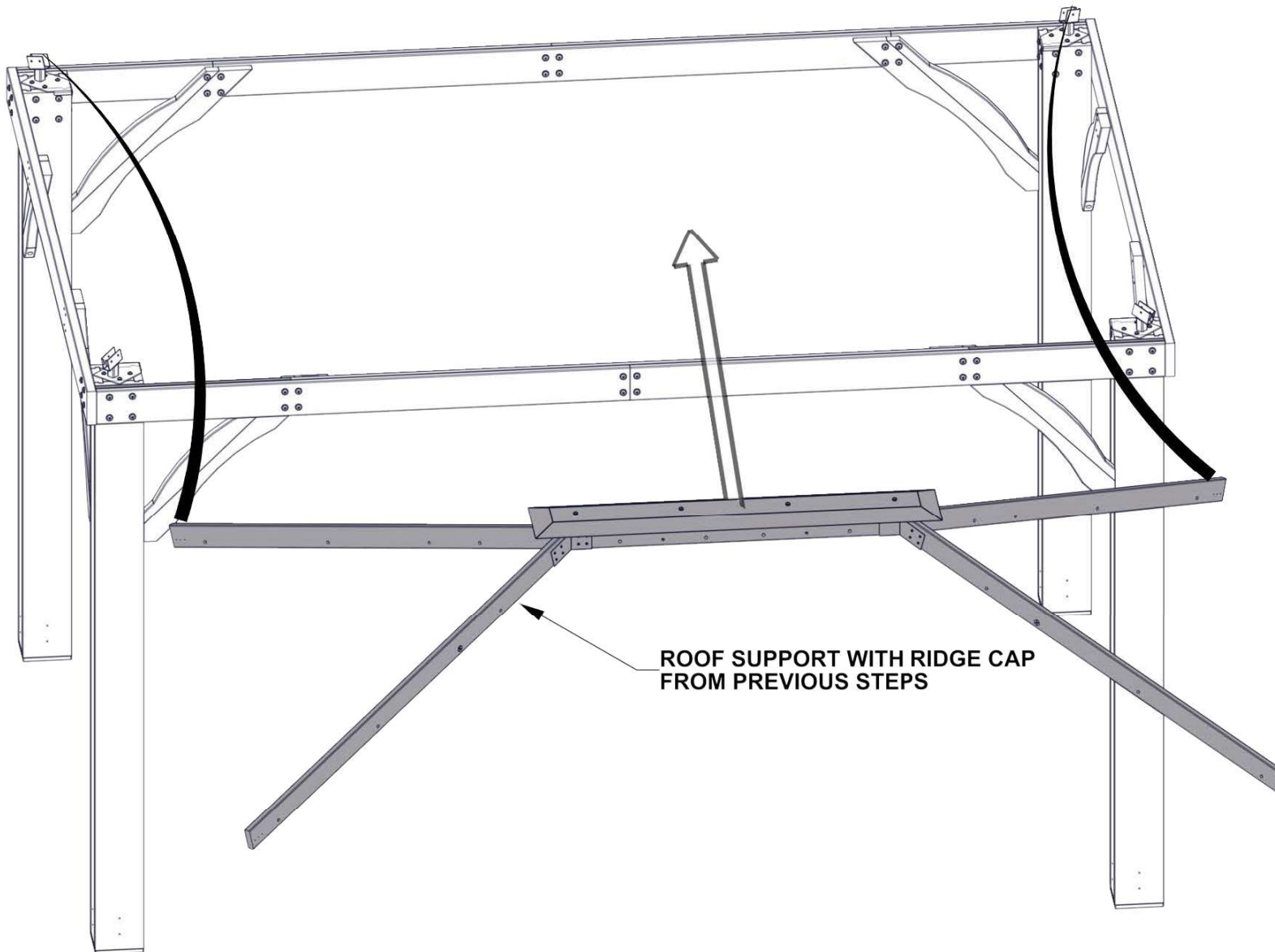
- TIPS:
- REMOVE PROTECTIVE BLUE FILM BEFORE ASSEMBLY

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES



STEP 12 SUPPORT ASSEMBLY

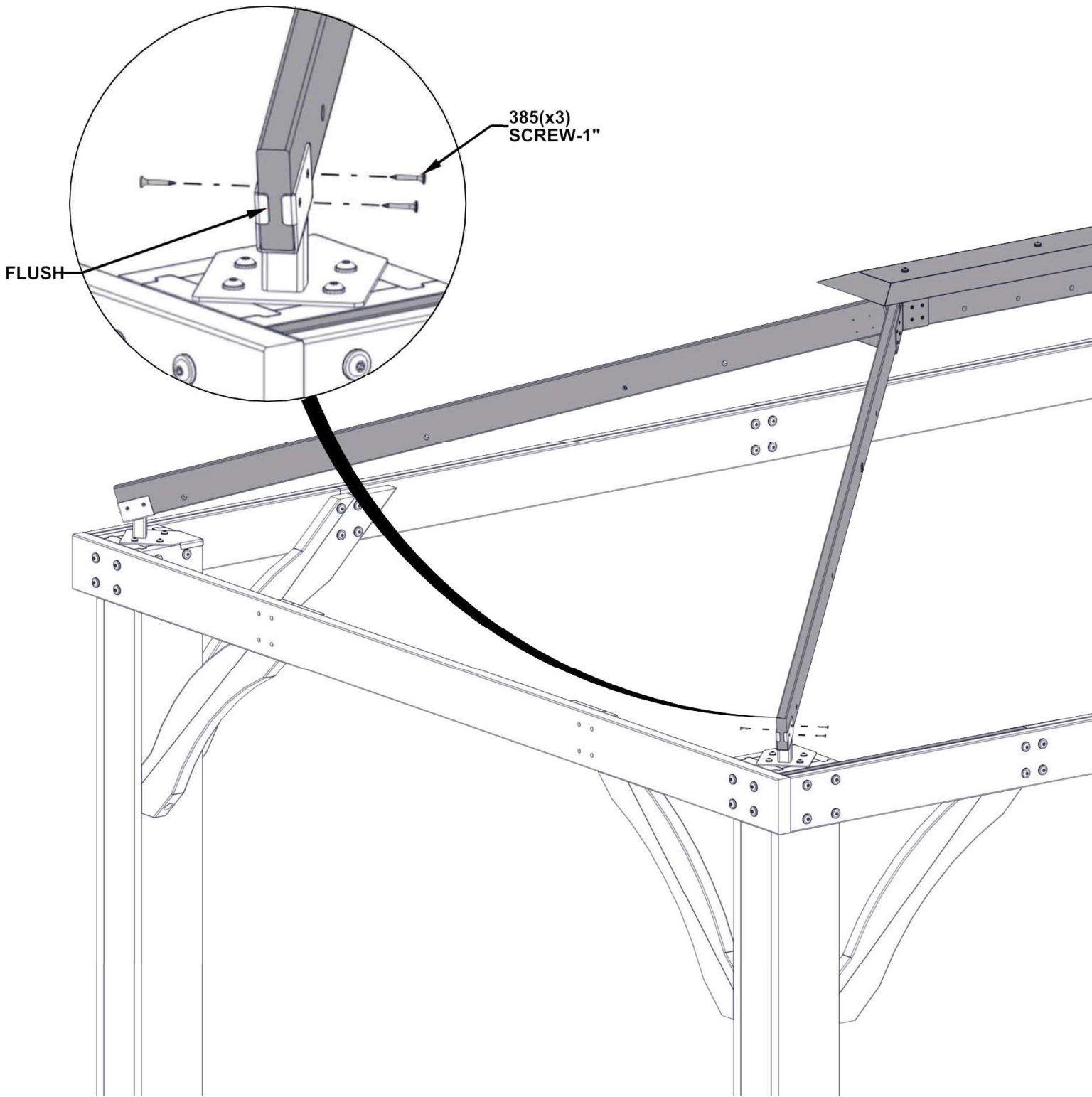
- THREE PEOPLE ARE HELPFUL FOR THIS STEP.
- POSITION A PERSON ON A LADDER IN THE CENTER OF THE BASE.
- LIFT ROOF SUPPORT UP AND OVER THE 14FT SIDE AND INSERT INTO CORNER POST CLIPS.



STEP 13 ROOF SUPPORT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
12	H100385	SCREW PFH 8x1 BLK

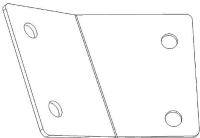
REPEAT ON ALL POSTS



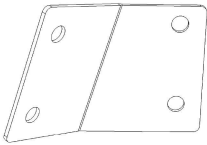
STEP 14 - 14FT ROOF PANEL ASSEMBLY



H02 | ROOF JOIST- W4L14430
(1) 1"x3 3/8"x46 3/4" (24x86x1188)



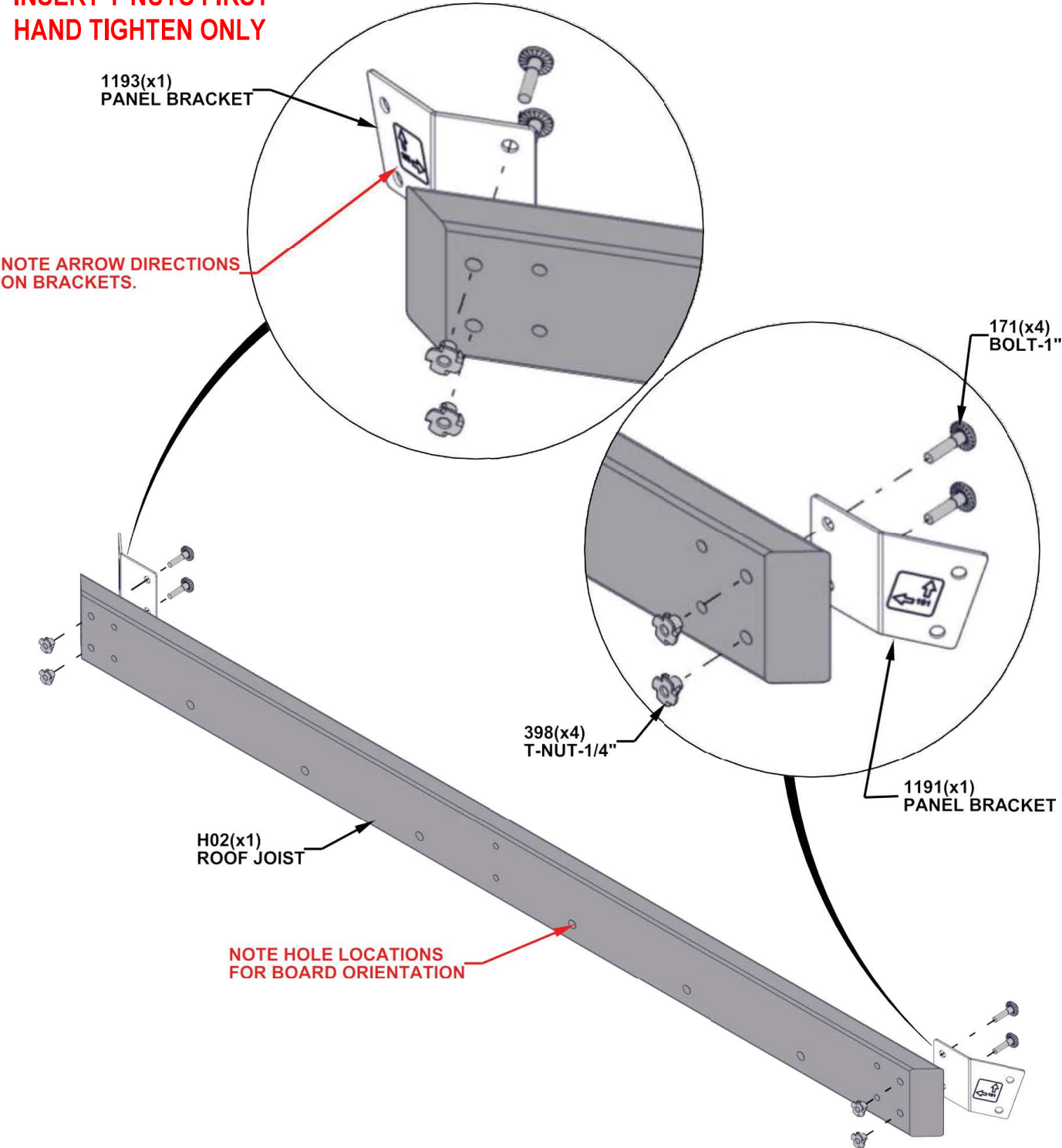
A4M01193 | PANEL BRACKET
(1)



A4M01191 | PANEL BRACKET
(1)

QTY	PART NUMBER	DESCRIPTION
4	H100398	T-NUT 1/4 BLK
4	H100171	BOLT WH 1/4x1 BLK

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



•		①		①			
•	•	②	•	②	•		

(1) | 1"x3 3/8"x"88 3/16" (24x86x2240)

(1) | 1"X3 3/8"X88 1/8" (24x86x2240)

Diagram illustrating the connection of roof joists (H01 and H09) using 398(x4) T-NUT-5/16" and 171(x4) BOLT-1".

Key components and instructions:

- H01(x1) ROOF JOIST**: The vertical joist.
- H09(x1) ROOF JOIST**: The horizontal joist.
- 398(x4) T-NUT-5/16"**: Four T-nuts used for the connection.
- 171(x4) BOLT-1"**: Four bolts used for the connection.
- NOTE HOLE LOCATIONS FOR BOARD ORIENTATION**: Two callouts pointing to the joists.
- TOP OF H01/H09 WILL NOT BE FLUSH.**: A callout pointing to the top edge of the joist connection.
- ORIENT H01 THE SAME AS H09 WITH SINGLE HOLES TOWARDS BOTTOM**: A callout pointing to the H01 joist.

STEP 16 - 14FT ROOF PANEL ASSEMBLY



E02 | RAFTER- W4L14434
(2) 1 3/8"x3 3/8"x63 7/8" (36x86x1622)



E01 | RAFTER- W4L14431
(1) 1 3/8"x3 3/8"x44" (36x86x1117)



E11 | RAFTER- W4L14528
(1) 1 3/8"x3 3/8"x63 7/8" (36x86x1622)



E04 | RAFTER- W4L14523
(1) 1 3/8"x3 3/8"x44" (36x86x1117)

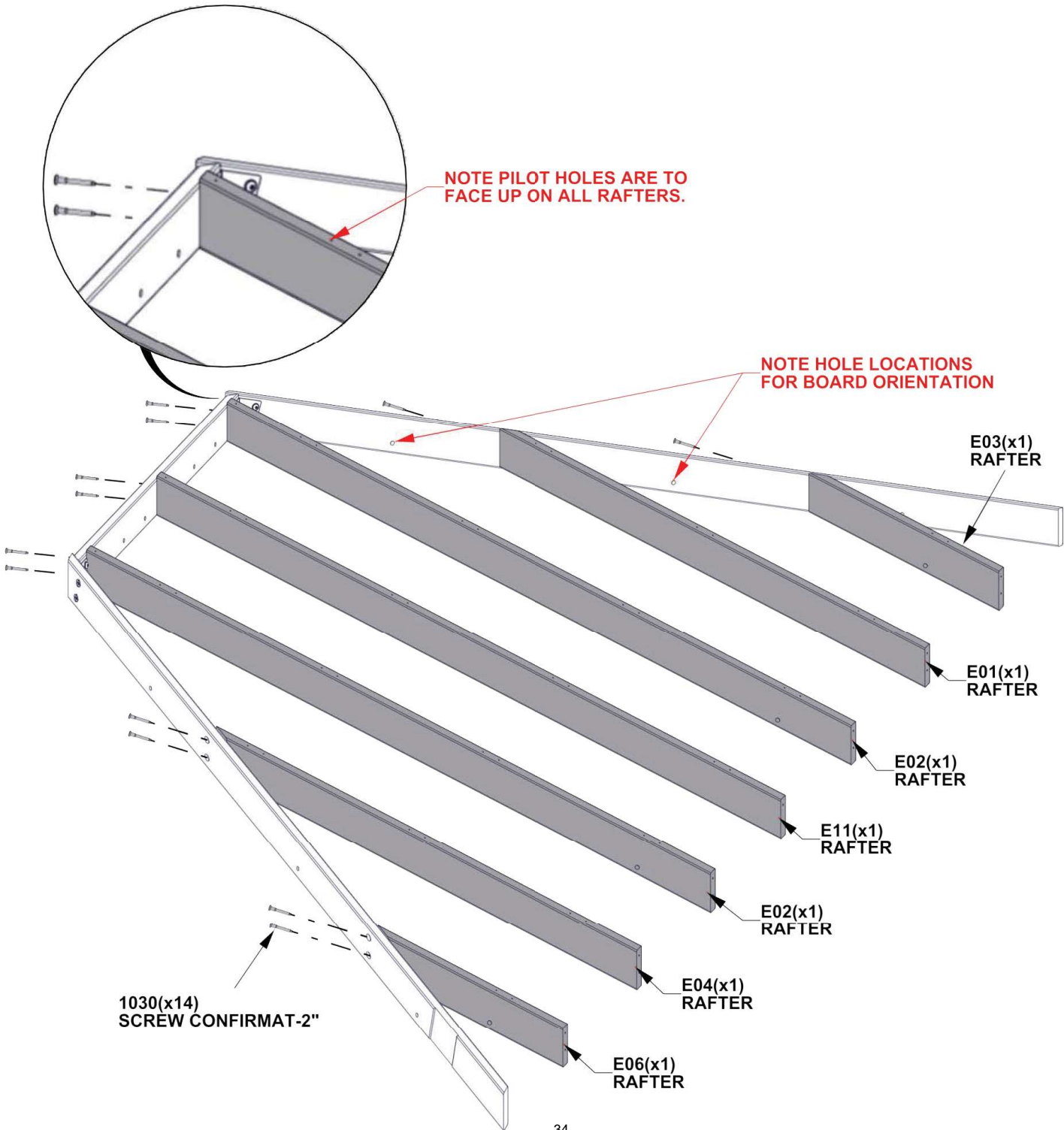


E03 | RAFTER- W4L14432
(1) 1 3/8"x3 3/8"x20 7/16" (36x86x519)



E06 | RAFTER - W4L14524
(1) 1 3/8"x3 3/8"x20 7/16" (36x86x519)

QTY	PART NUMBER	DESCRIPTION
14	H101030	SCREW 2" CONFIRMAT BLK



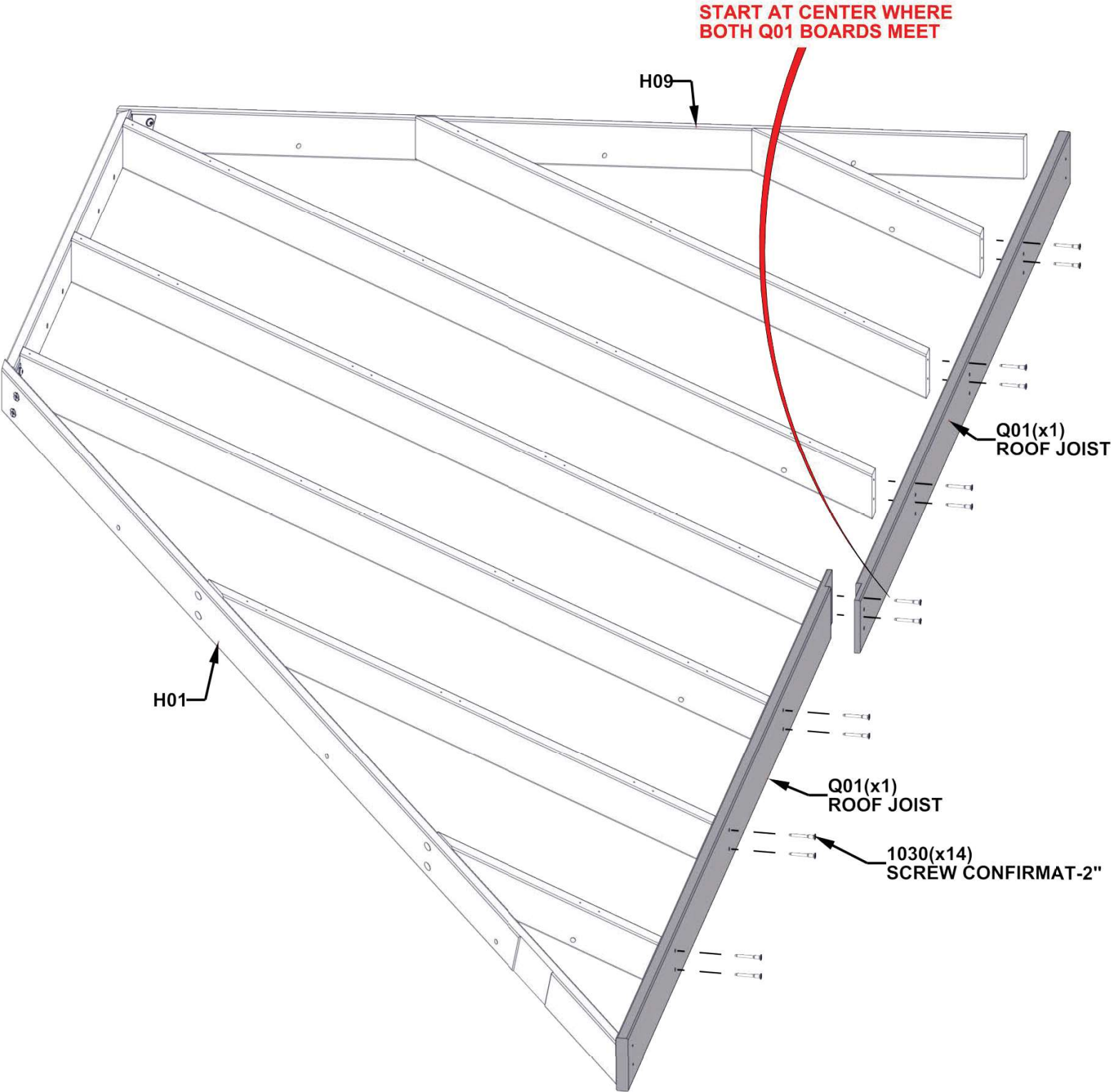
STEP 17A - 14FT ROOF PANEL ASSEMBLY



Q01 | ROOFJOIST-W4L16210
(2) | 1"x4 7/16"x84 9/16" (24x112x2148)

QTY	PART NUMBER	DESCRIPTION
4	H100382	SCREW PFH 8x1 3/4 BLK
14	H101030	SCREW 2" CONFIRMAT BLK

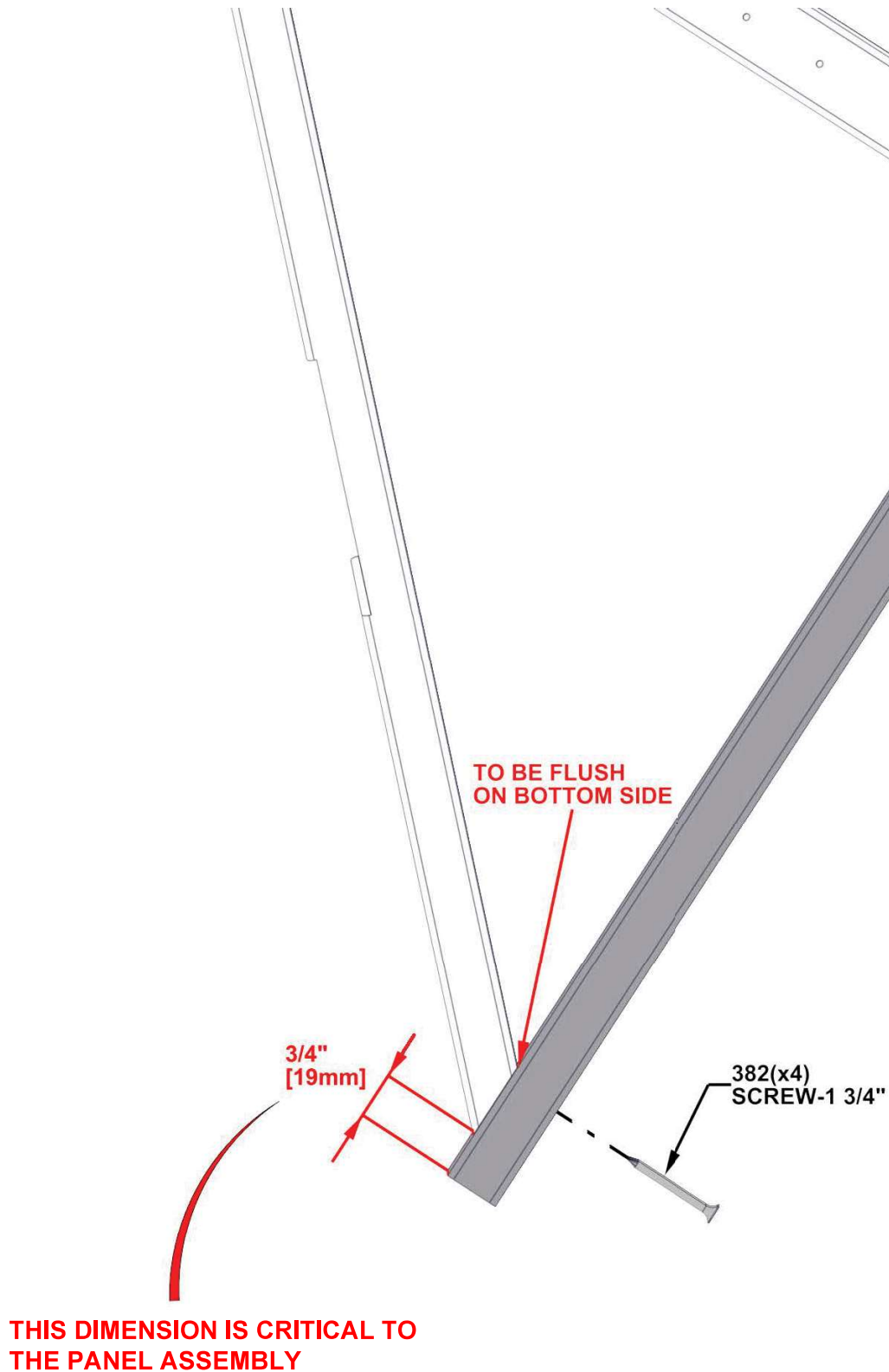
- TIP:**
- RAFTERS MAY NEED TO BE LOOSENED TO ATTACH Q01 TO H01/H09



STEP 17B - 14FT ROOF PANEL ASSEMBLY

TIPS:

- USING THE Q01 BOARD AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO THE H01 BOARD USING THE DIMENSION BELOW.
- REPEAT ON OPPOSITE END WITH H09 BOARD.



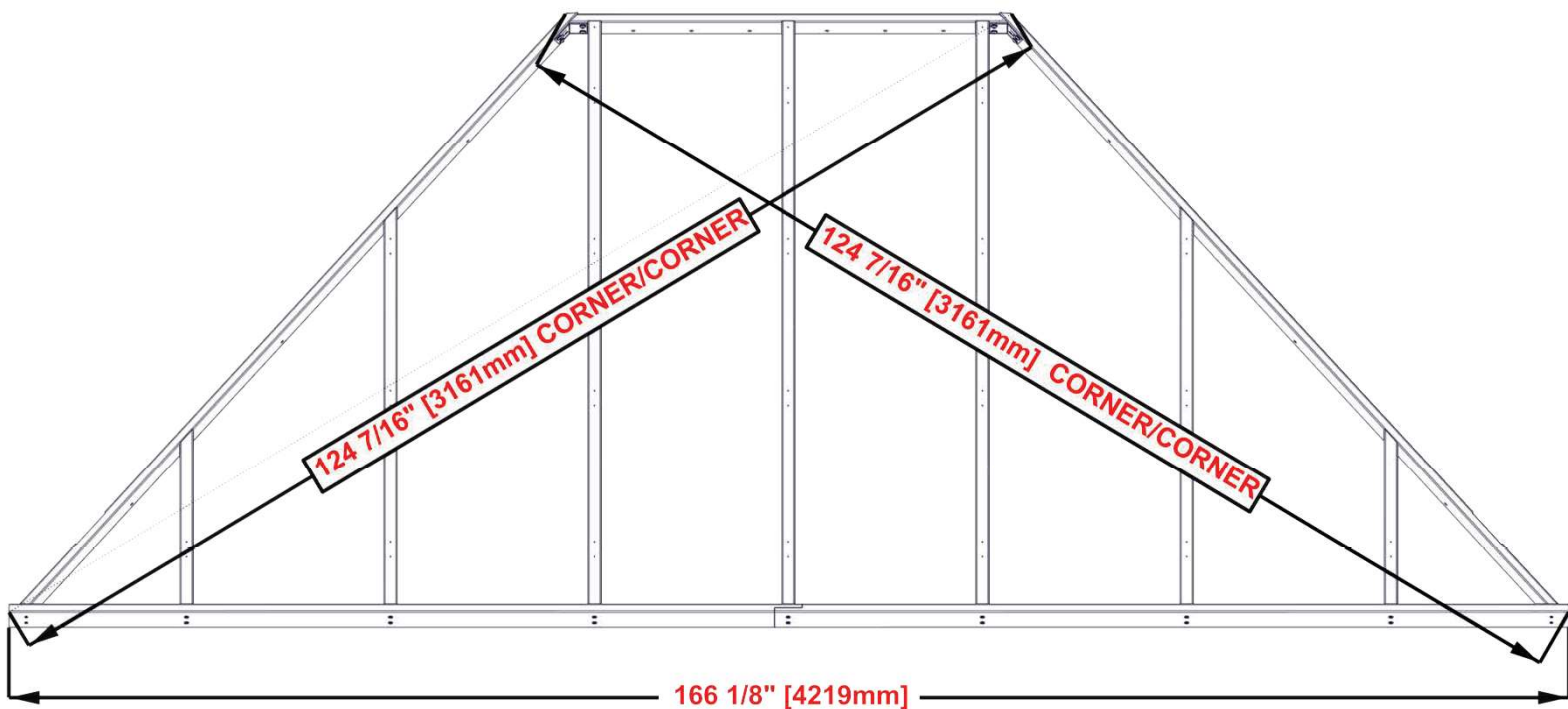
STEP 17C - 14FT ROOF PANEL ASSEMBLY

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 18 - 14FT ROOF PANEL ASSEMBLY

H07 | PURLIN-W4L16208
(2) 1"x3 3/8"x59 7/16" (24x86x1509)

H05 | PURLIN-W4L16207
(2) 1"x3 3/8"x65 1/2" (24x86x1664)

H08 | PURLIN-W4L16209
(1) 1"x3 3/8"x43 11/16" (24x86x1110)

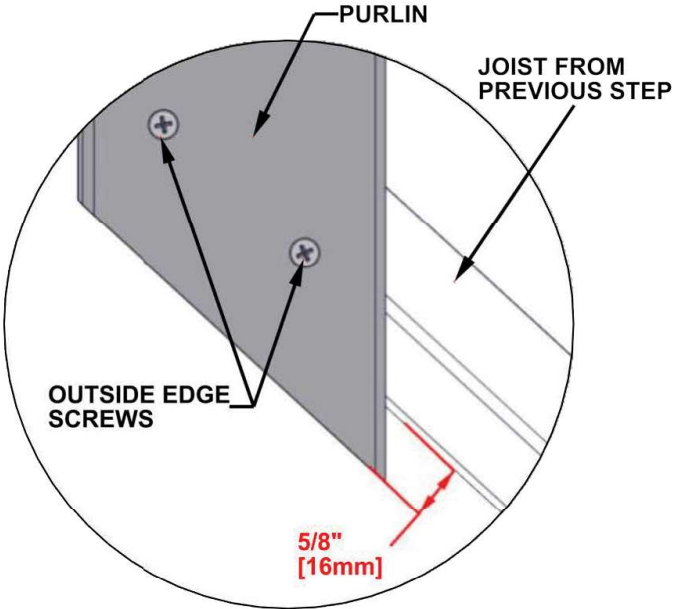
H04 | PURLIN - W4L14422
(1) 1"x3 3/8"x98 3/16" (24x86x2494)

H03 | PURLIN - W4L14420
(1) 1"x3 3/8"x68 3/8" (24x86x1736)

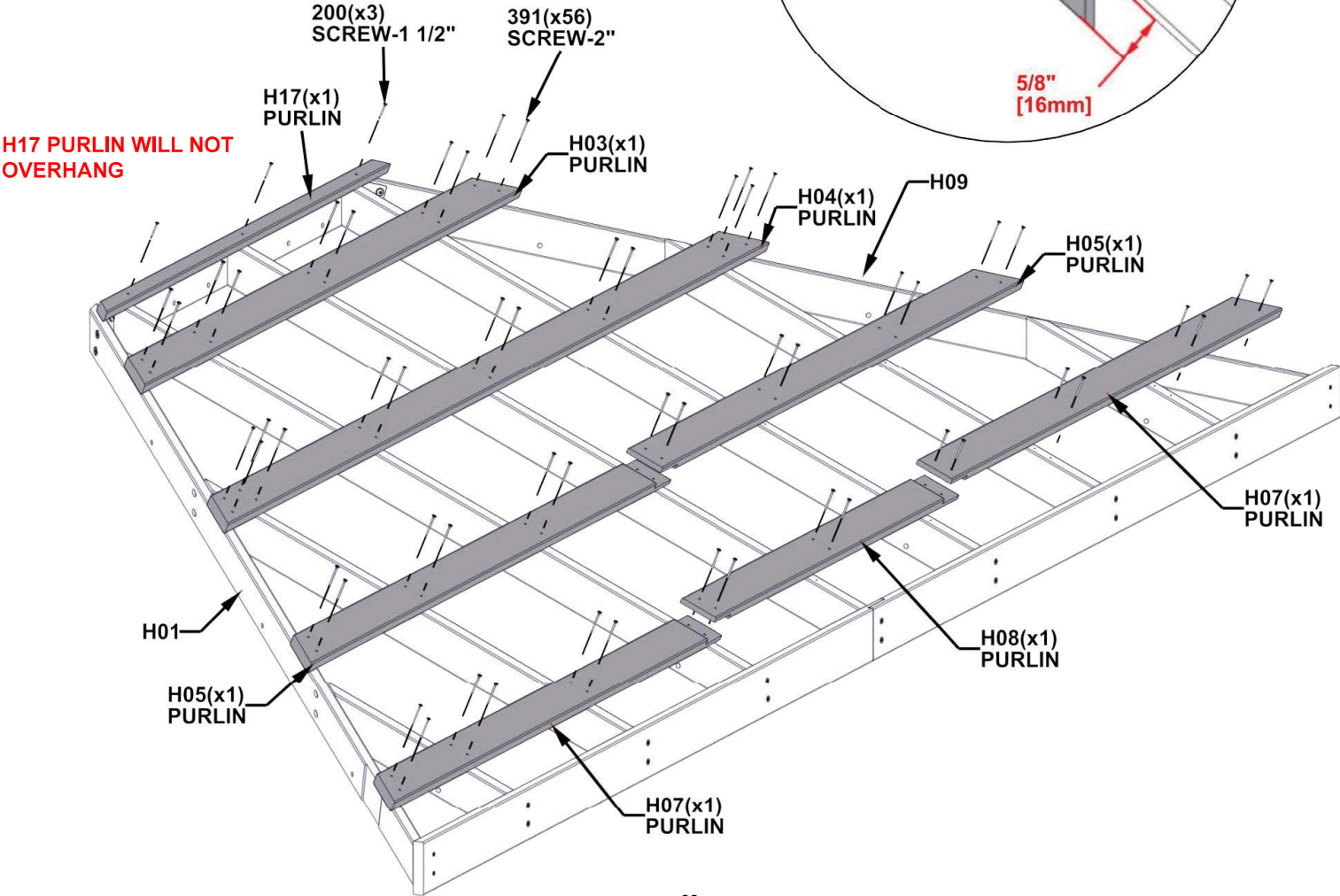
QTY	PART NUMBER	DESCRIPTION
56	H100391	SCREW PFH 8x2 BLK
3	H100200	SCREW PFH 8x1 1/2 BLK

H17 | PURLIN - W4L14525
(1) 1"x1 3/8"x51 3/8" (24x34x1306)

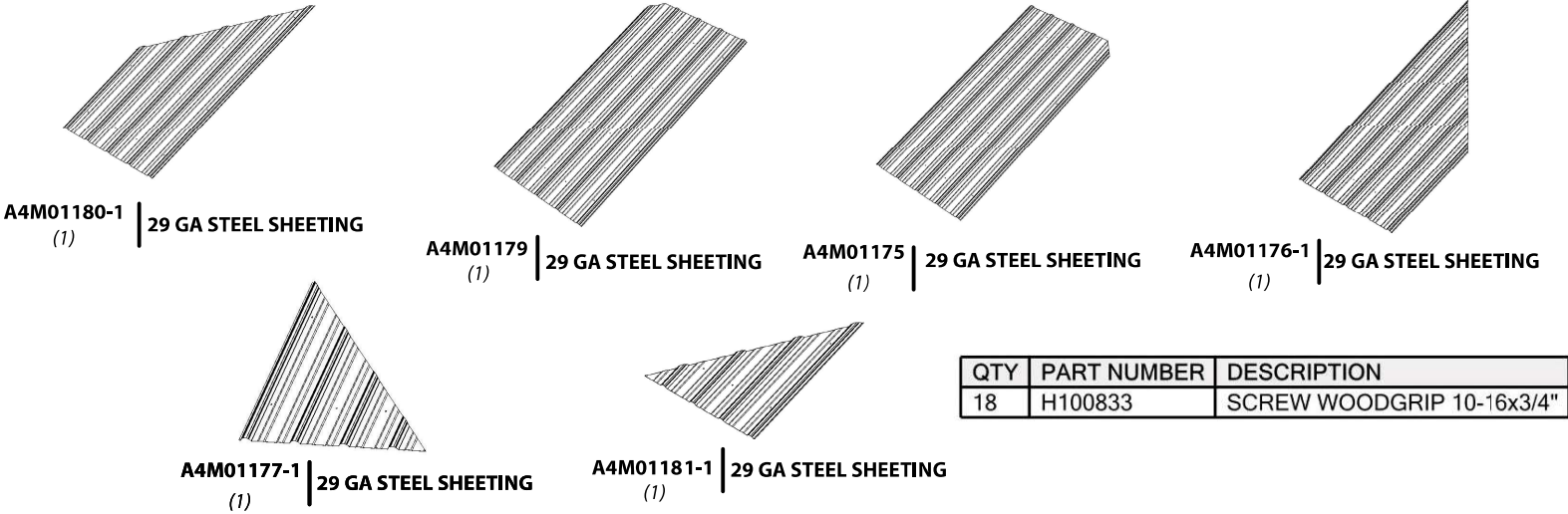
- TIPS:**
- ALIGN PURLIN PILOT HOLES WITH RAFTER PILOT HOLES
 - ATTACH SCREWS FROM THE CENTER AND WORK OUTWARD
 - H01 AND H09 BOARDS DO NOT HAVE PILOT HOLES FOR OUTSIDE EDGE SCREWS.
 - USING THE PURLINS AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO H01/H09 BOARDS.



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

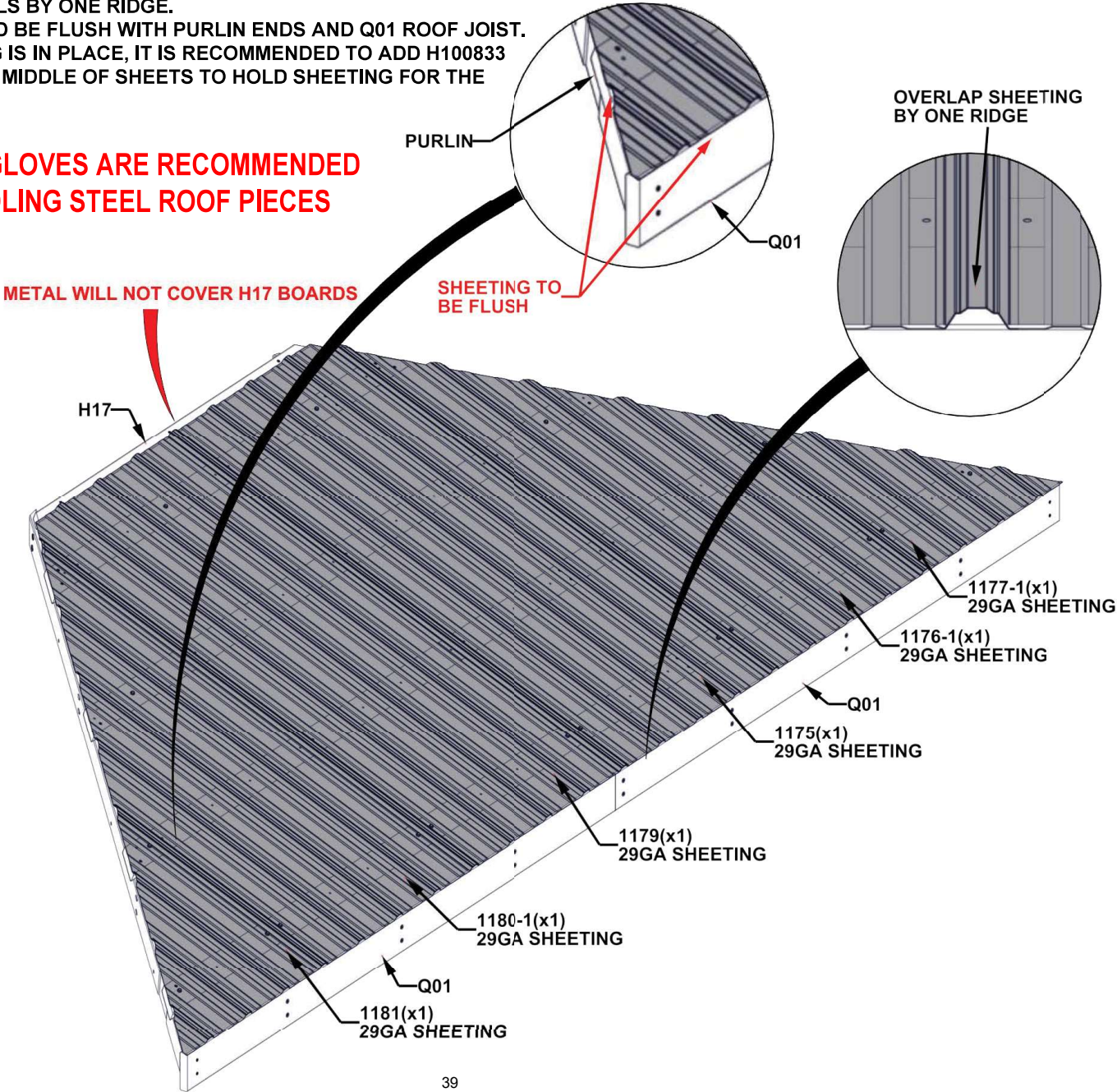


STEP 19 - 14FT ROOF PANEL ASSEMBLY

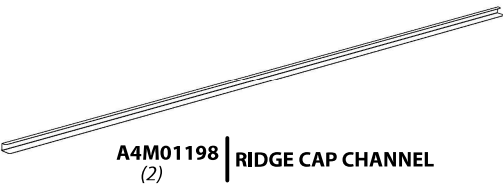


- TIPS:
- REMOVE PROTECTIVE BLUE FILM
 - STARTING IN THE CENTER, PLACE PANELS AS SHOWN BELOW.
 - OVERLAP PANELS BY ONE RIDGE.
 - PANELS SHOULD BE FLUSH WITH PURLIN ENDS AND Q01 ROOF JOIST.
 - ONCE SHEETING IS IN PLACE, IT IS RECOMMENDED TO ADD H100833 SCREWS IN THE MIDDLE OF SHEETS TO HOLD SHEETING FOR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

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES

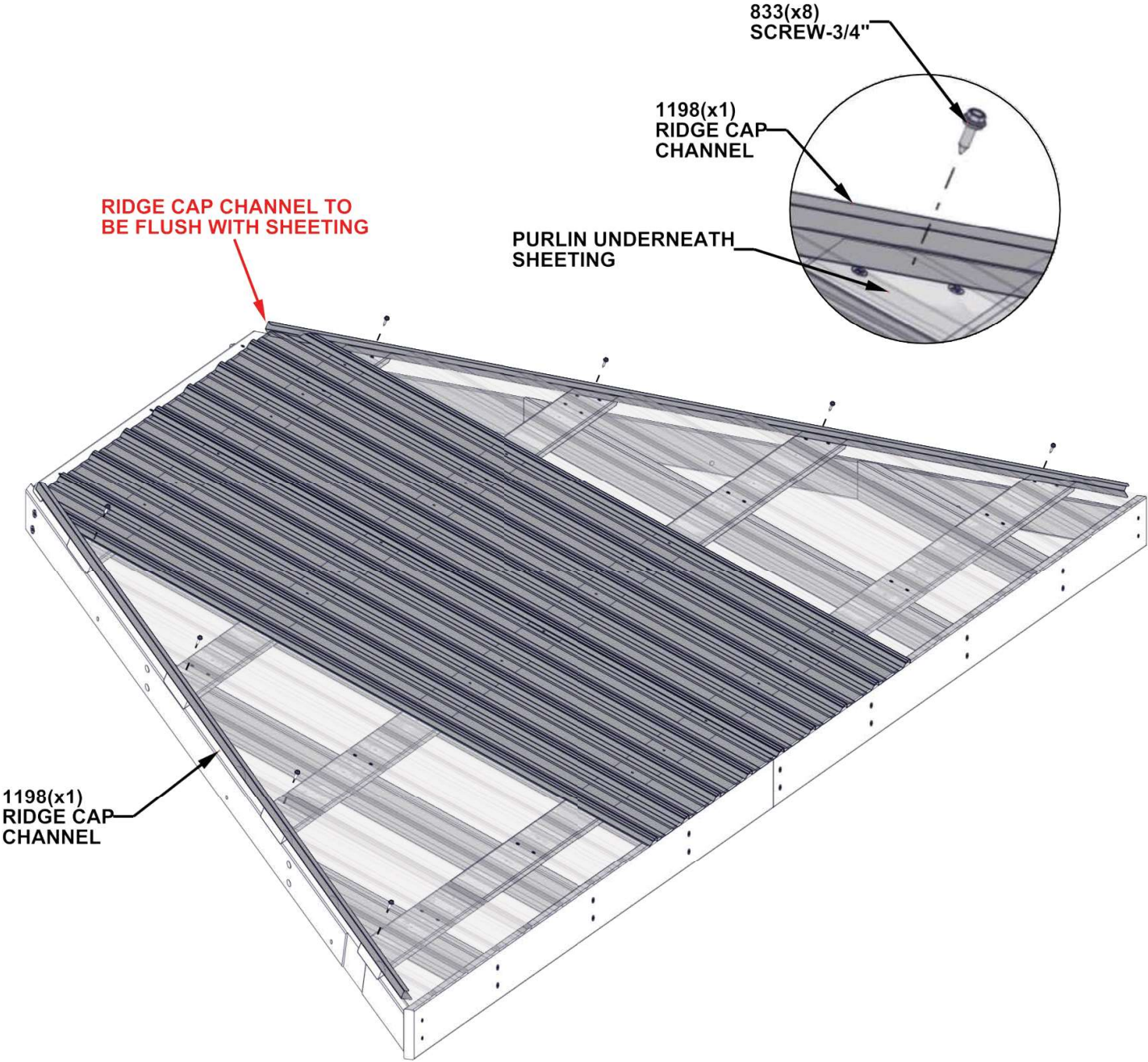


STEP 20 - 14FT ROOF PANEL ASSEMBLY



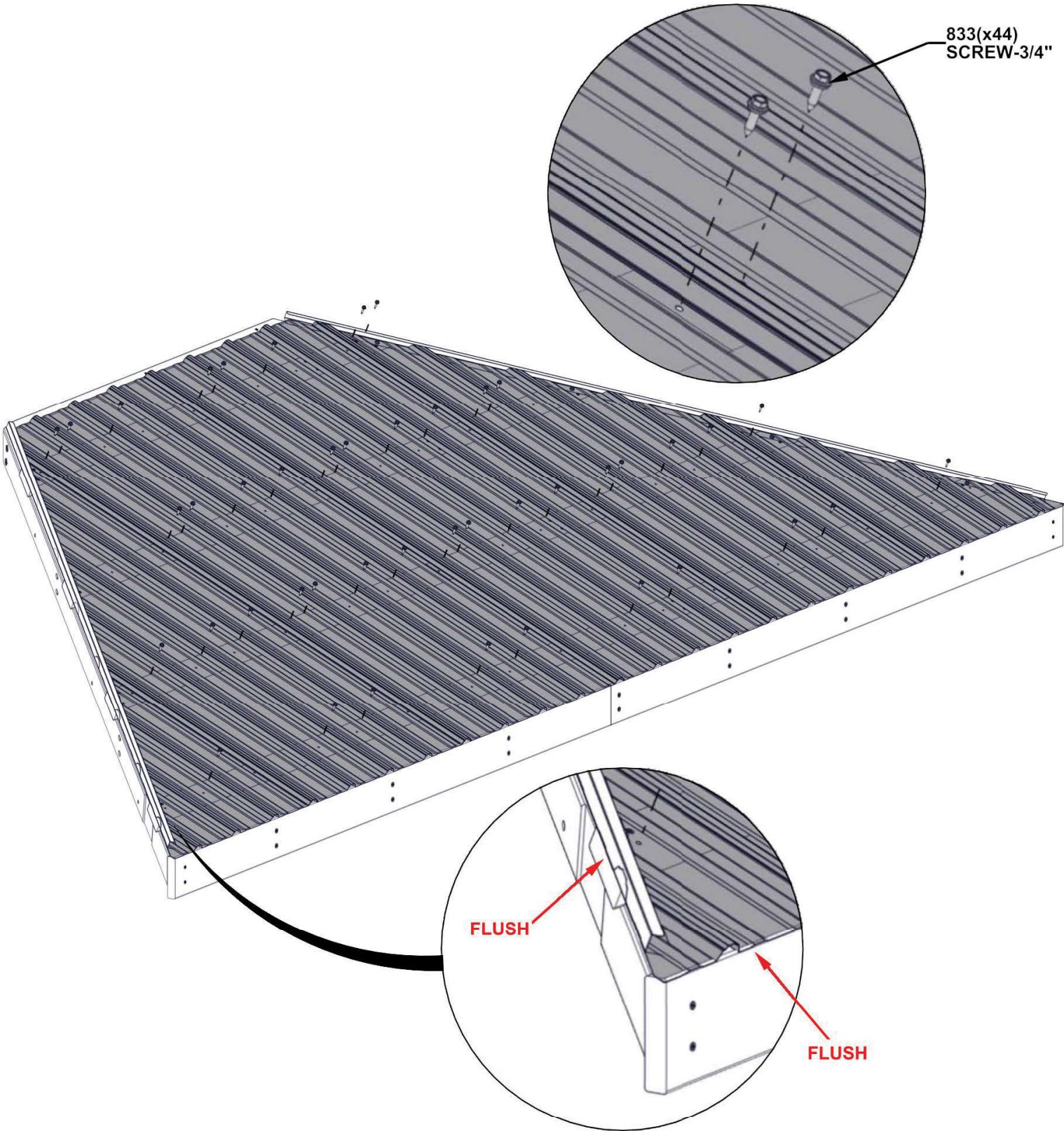
QTY	PART NUMBER	DESCRIPTION
8	H100833	SCREW WOODGRIP 10-16x3/4"

- 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.



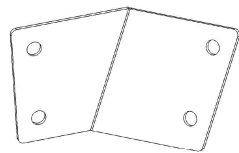
STEP 21 - 14FT ROOF PANEL ASSEMBLY

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

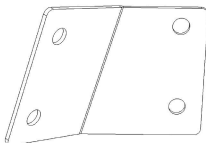


**REPEAT 14FT ROOF PANEL
ASSEMBLY STEPS 14 THROUGH 21**

STEP 22 - 10FT ROOF PANEL ASSEMBLY

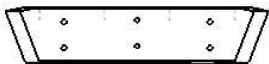


A4M01192 | PANEL BRACKET
(1)



A4M01194 | PANEL BRACKET
(1)

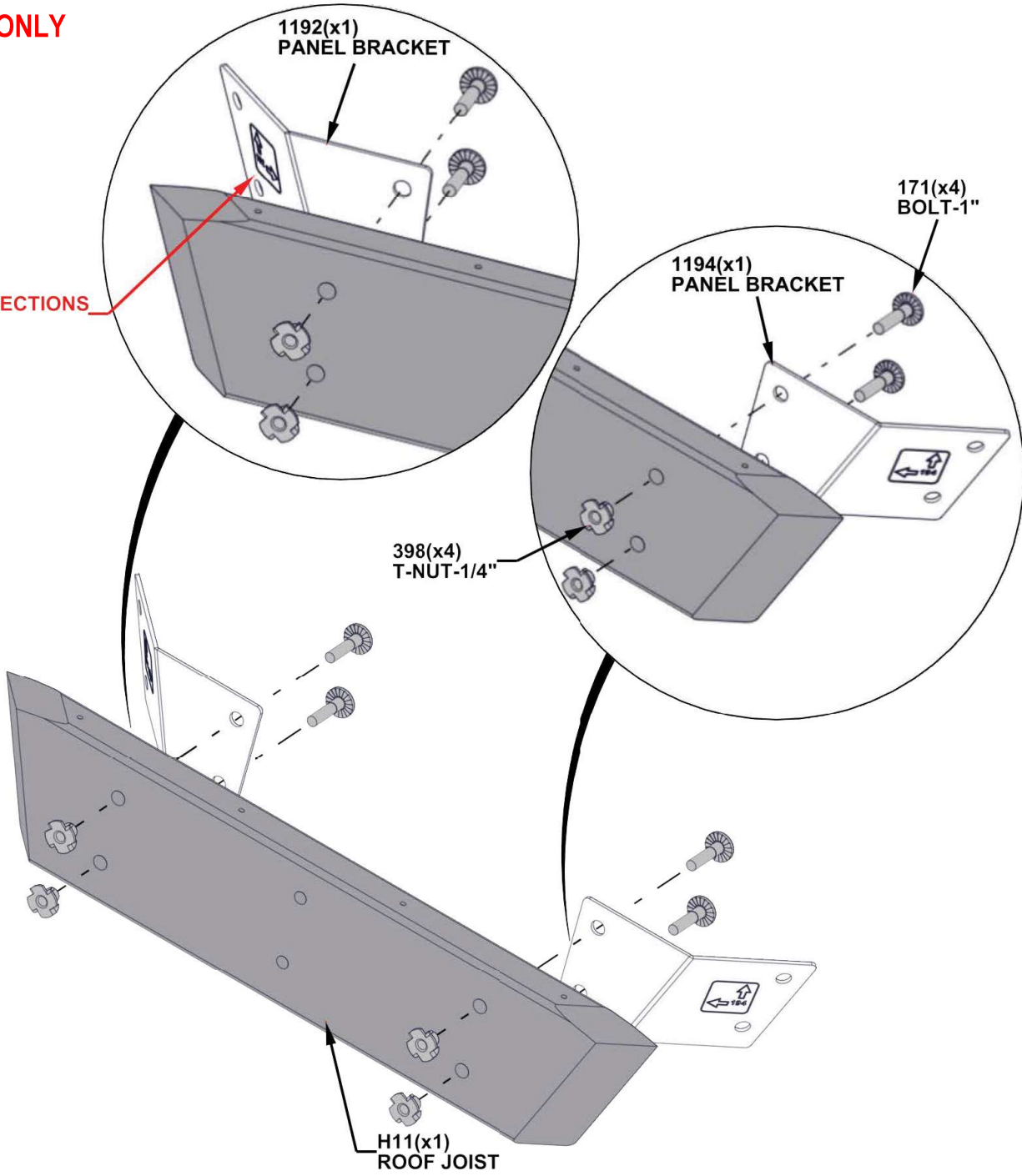
QTY	PART NUMBER	DESCRIPTION
4	H100398	T-NUT 1/4 BLK
4	H100171	BOLT WH 1/4x1 BLK



H11 | ROOF JOIST- W4L14438
(1) 1"x3 3/8"x15 15/16" (24x86x404)

INSERT T-NUTS FIRST
HAND TIGHTEN ONLY

NOTE ARROW DIRECTIONS
ON BRACKETS

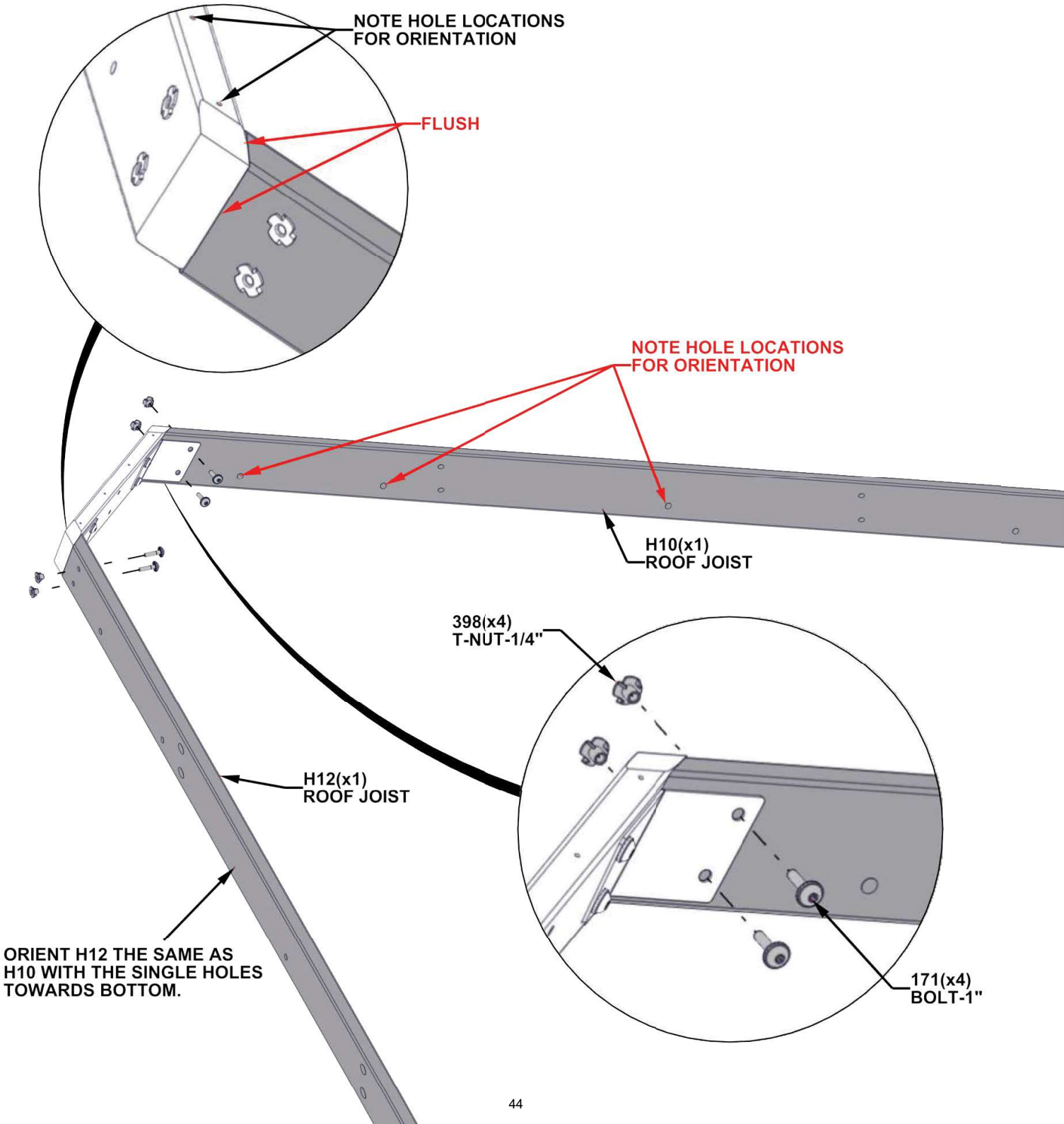


STEP 23 - 10FT ROOF PANEL ASSEMBLY


H12 | ROOF JOIST-W4L16215
(1) 1"x3 3/8"x76 3/4" (24x86x1952)


H10 | ROOF JOIST-W4L16216
(1) 1"x3 3/8"x76 7/8" (24x86x1952)

QTY	PART NUMBER	DESCRIPTION
4	H100398	T-NUT 1/4 BLK
4	H100171	BOLT WH 1/4x1 BLK



STEP 24 - 10FT ROOF PANEL ASSEMBLY



E09 | RAFTER- W4L14439
(1) 1 3/8"x3 3/8"x55 13/16" (36x86x1417)



E07 | RAFTER- W4L14444
(1) 1 3/8"x3 3/8"x42 7/8" (36x86x1087)



E12 | RAFTER - W4L16217
(2) 1 3/8"x3 3/8"x21 3/4" (36x86x553)

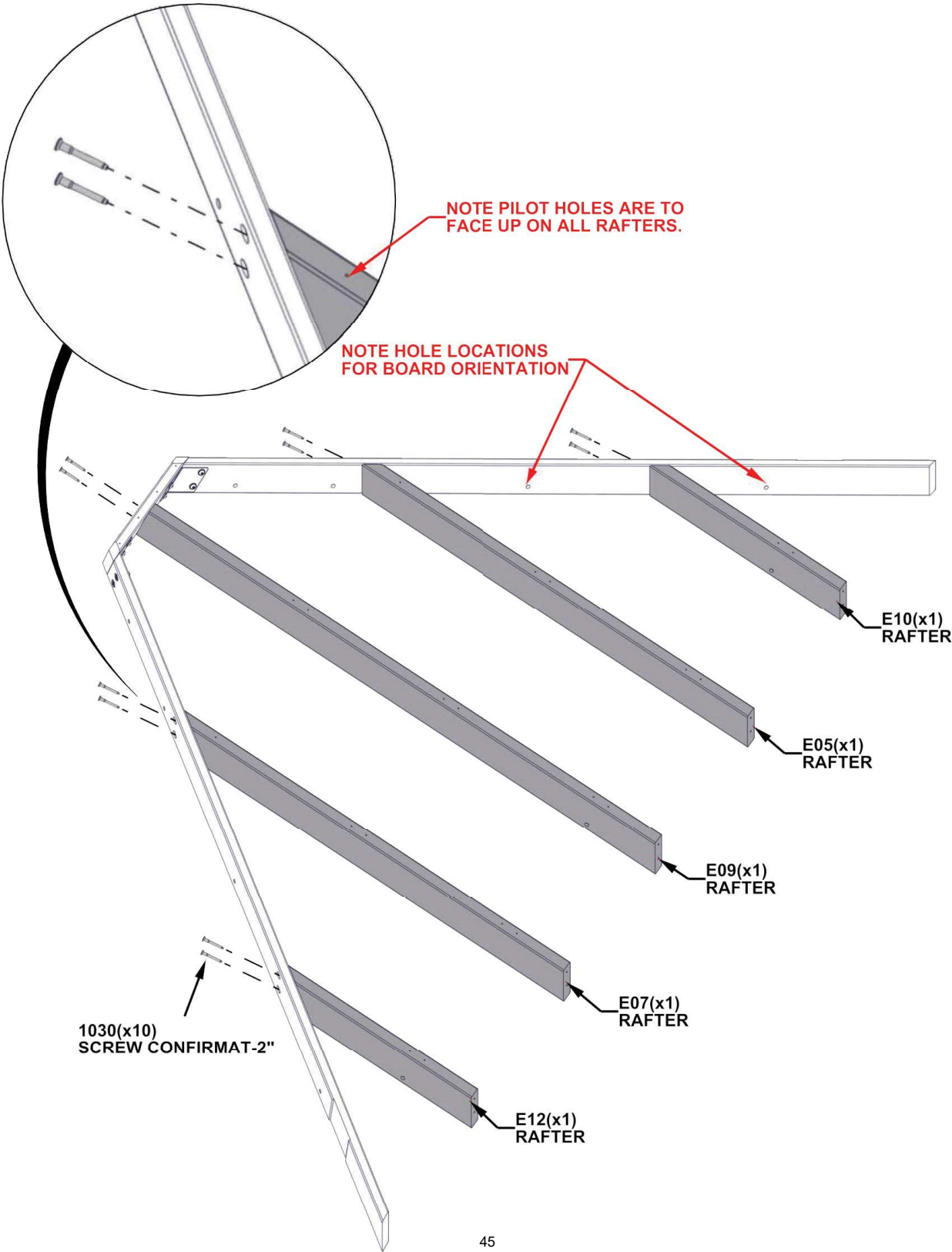


E05 | RAFTER - W4L14442
(1) 1 3/8"x3 3/8"x42 3/4" (36x86x1087)



E10 | RAFTER- W4L14443
(1) 1 3/8"x3 3/8"x21 3/4" (36x86x553)

QTY	PART NUMBER	DESCRIPTION
10	H101030	SCREW 2" CONFIRMAT BLK



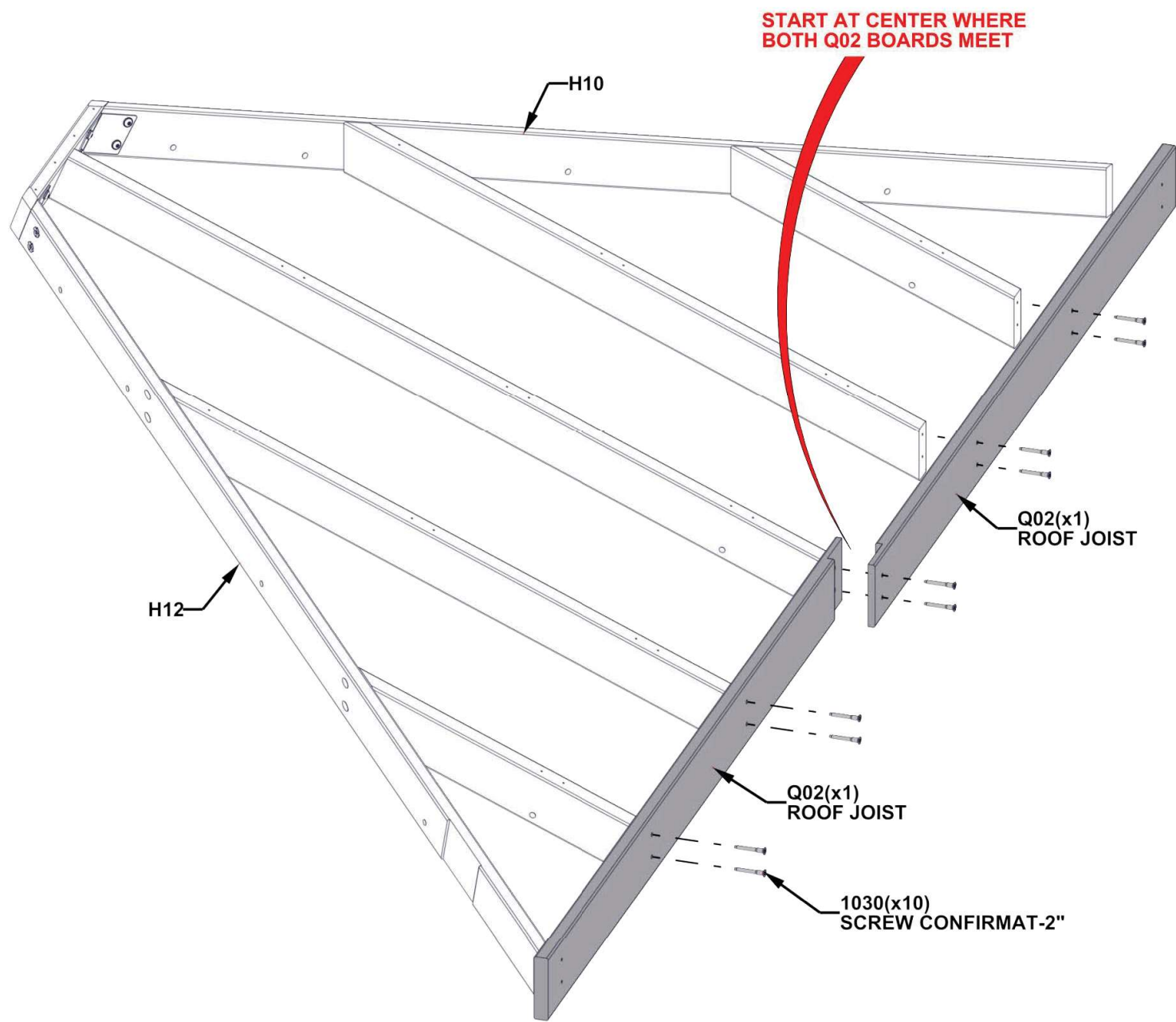
STEP 25A - 10FT ROOF PANEL ASSEMBLY

:	:	:	:
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Q02 | ROOF JOIST-W4L16211
(2) 1"x4 7/16"x61 1/2" (24x112x1562)

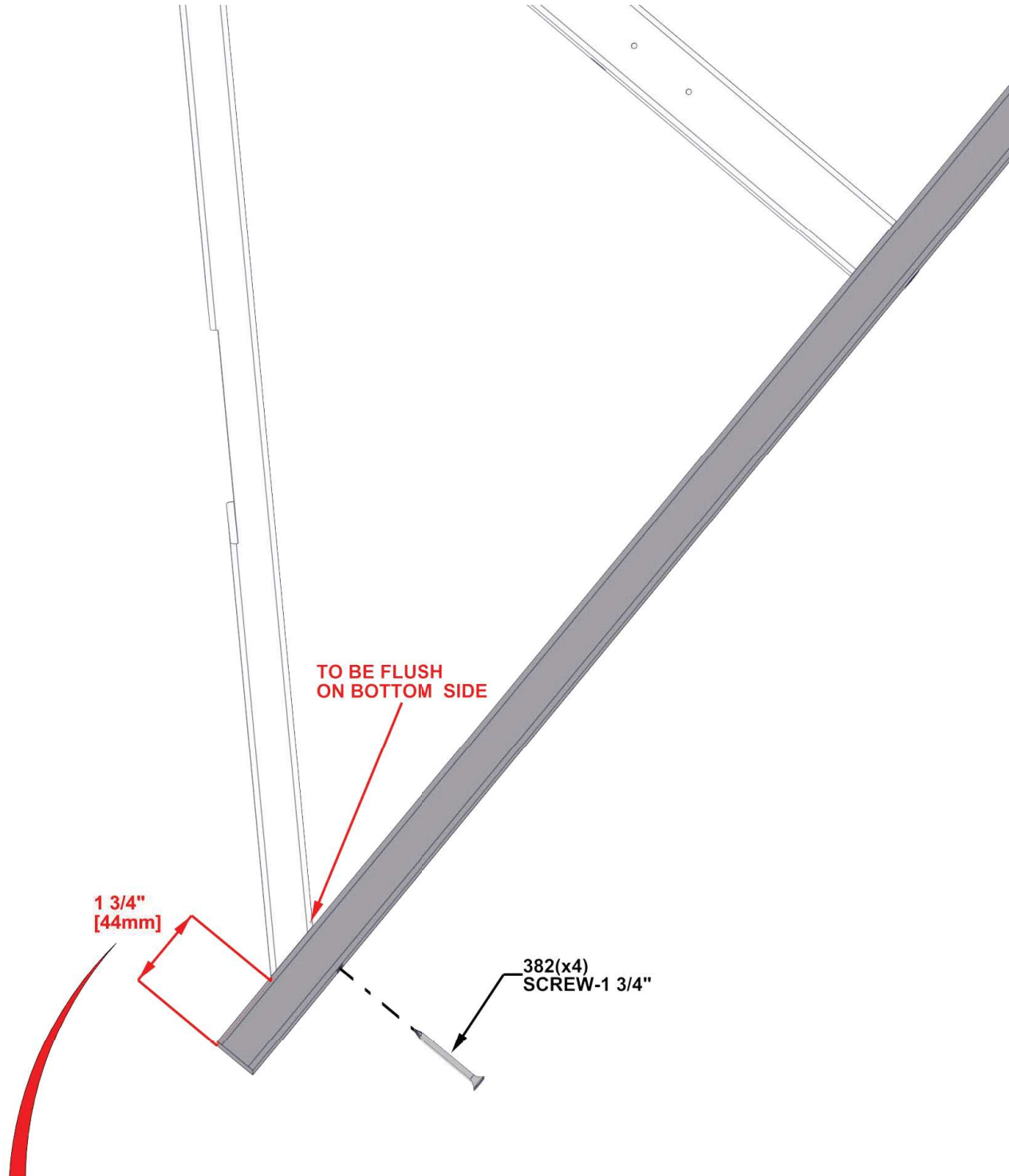
QTY	PART NUMBER	DESCRIPTION
4	H100382	SCREW PFH 8x1 3/4 BLK
10	H101030	SCREW 2" CONFIRMAT BLK

- TIP:
- RAFTERS MAY NEED TO BE LOOSENED TO ATTACH Q02 TO H12/H10



STEP 25B - 10FT ROOF PANEL ASSEMBLY

- USING THE Q02 BOARD AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO THE H12 BOARD USING THE DIMENSION BELOW.
- REPEAT ON OPPOSITE END WITH H10 BOARD.



THIS DIMENSION IS CRITICAL TO THE PANEL ASSEMBLY

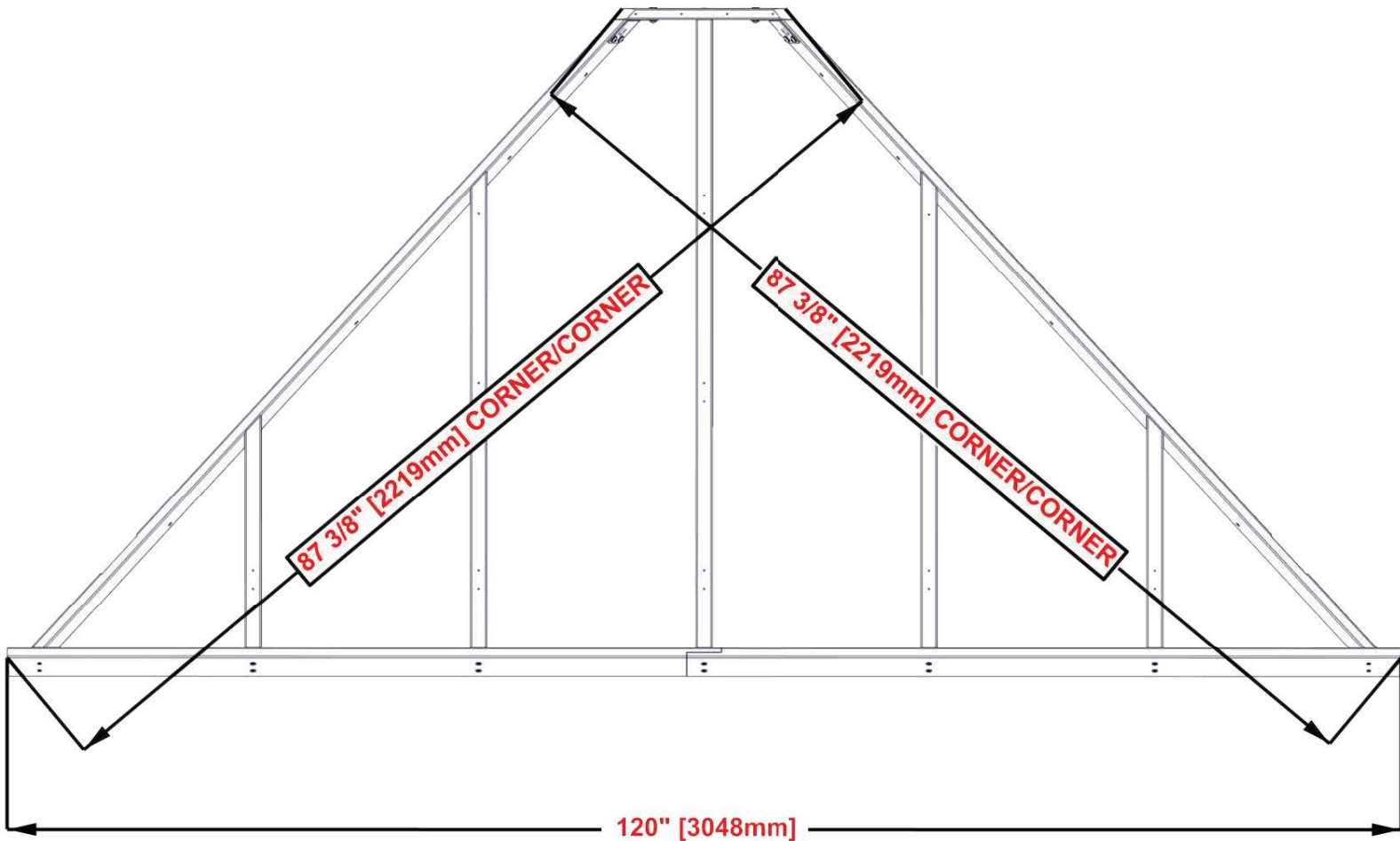
STEP 25C - 10FT ROOF PANEL ASSEMBLY

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 +/- 1/4".
- MEASUREMENTS OUTSIDE OF TOLERANCE WILL LEAD TO THE INABILITY TO ASSEMBLE THE ROOF.



STEP 26 - 10FT ROOF PANEL ASSEMBLY

H13 | ROOF JOIST - W4L14446
(1) | 1"x3 3/8"x20 1/4" (24x86x514)

H14 | PURLIN - W4L14447
(1) | 1"x3 3/8"x50 1/16" (24x86x1272)

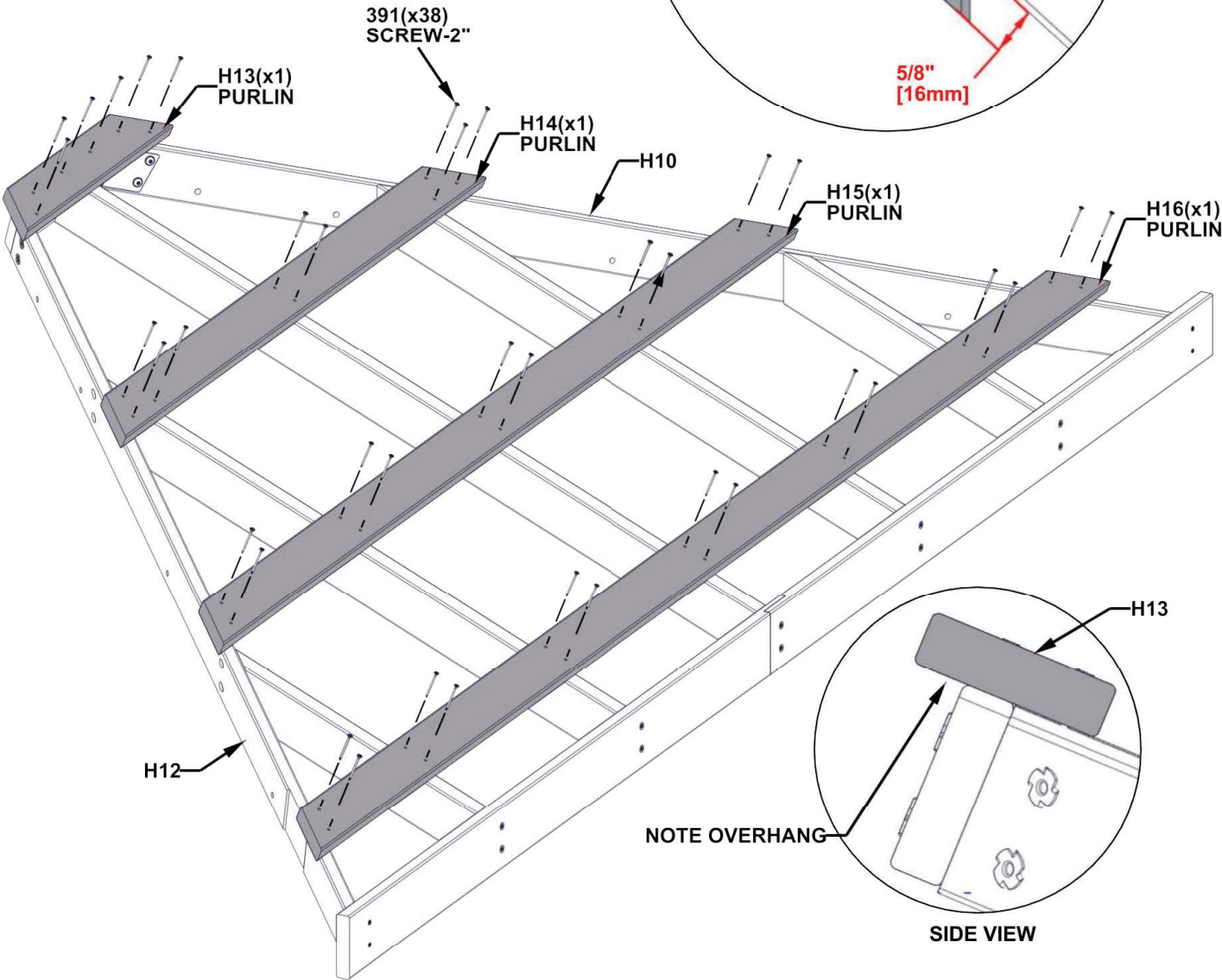
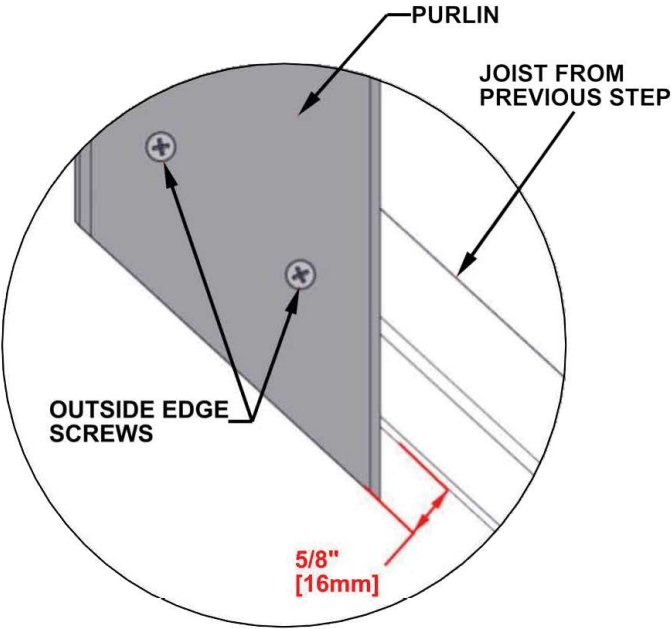
H15 | PURLIN - W4L14448
(1) | 1"x3 3/8"x79 7/8" (24x86x2030)

H16 | PURLIN - W4L14449
(1) | 1"x3 3/8"x109 3/4" (24x86x2788)

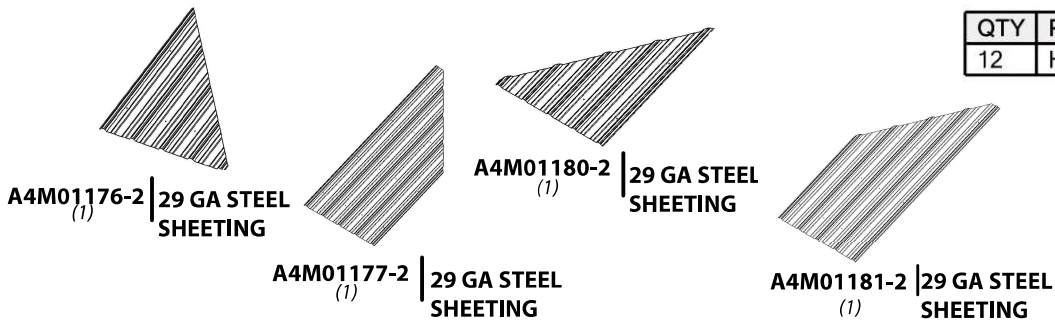
QTY	PART NUMBER	DESCRIPTION
38	H100391	SCREW PFH 8x2 BLK

- TIPS:**
- ALIGN PURLIN PILOT HOLES WITH RAFTER PILOT HOLES
 - ATTACH SCREWS FROM THE CENTER AND WORK OUTWARD
 - H12 AND H10 BOARDS DO NOT HAVE PILOT HOLES FOR OUTSIDE EDGE SCREWS.
 - USING THE PURLINS AS A GUIDE AND A 1/8" DRILL BIT, DRILL PILOT HOLES INTO H12/H10 BOARDS.

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



STEP 27 - 10FT ROOF PANEL ASSEMBLY

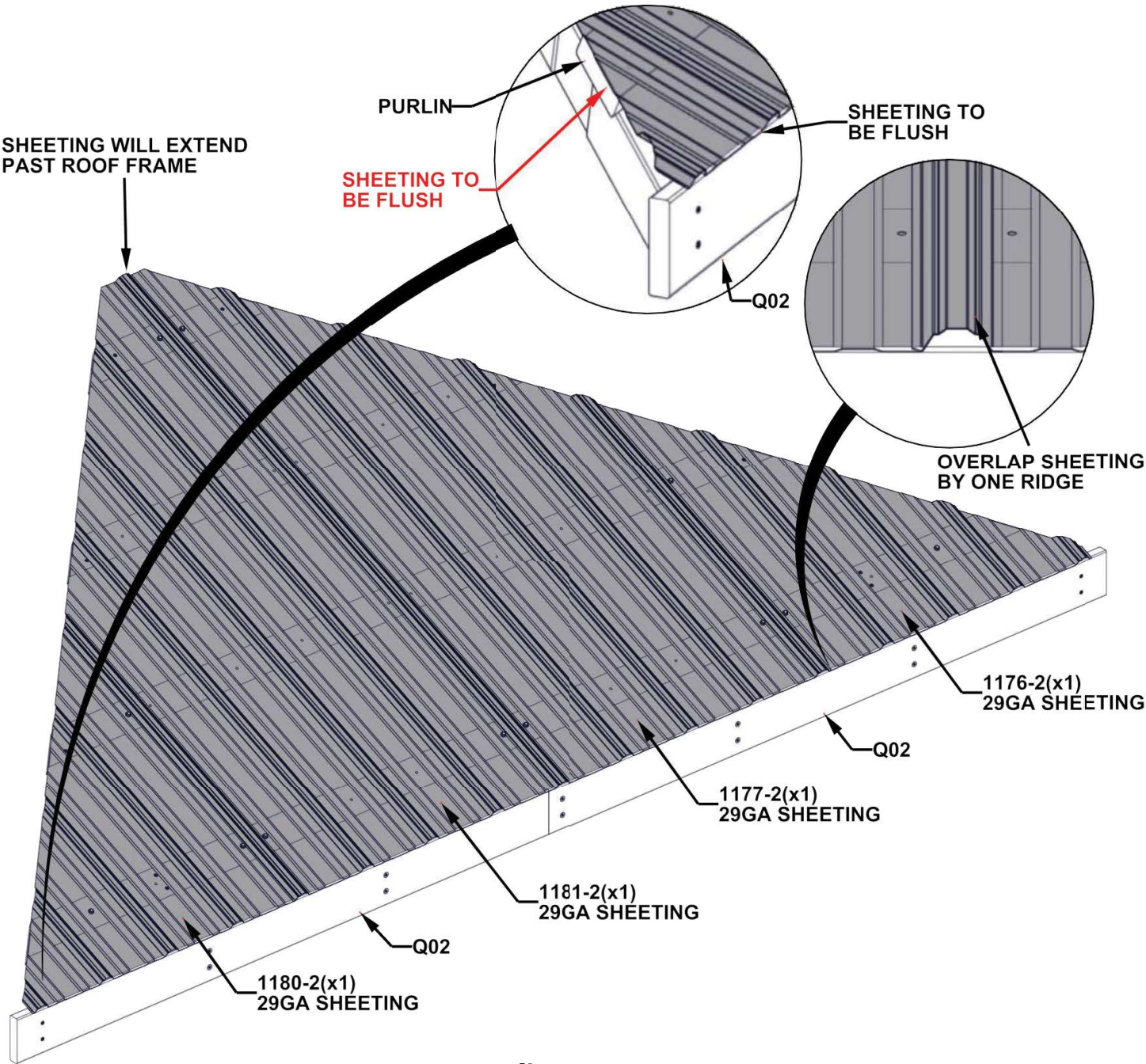


QTY	PART NUMBER	DESCRIPTION
12	H100833	SCREW WOODGRIP 10-16x3/4"

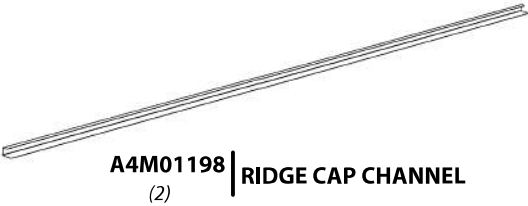
TIPS:

- 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 Q02 ROOF JOIST.
- ONCE SHEETING IS IN PLACE, IT IS RECOMMENDED TO ADD H100833 SCREWS IN THE MIDDLE TO HOLD SHEETING FOR THE NEXT STEP.

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES

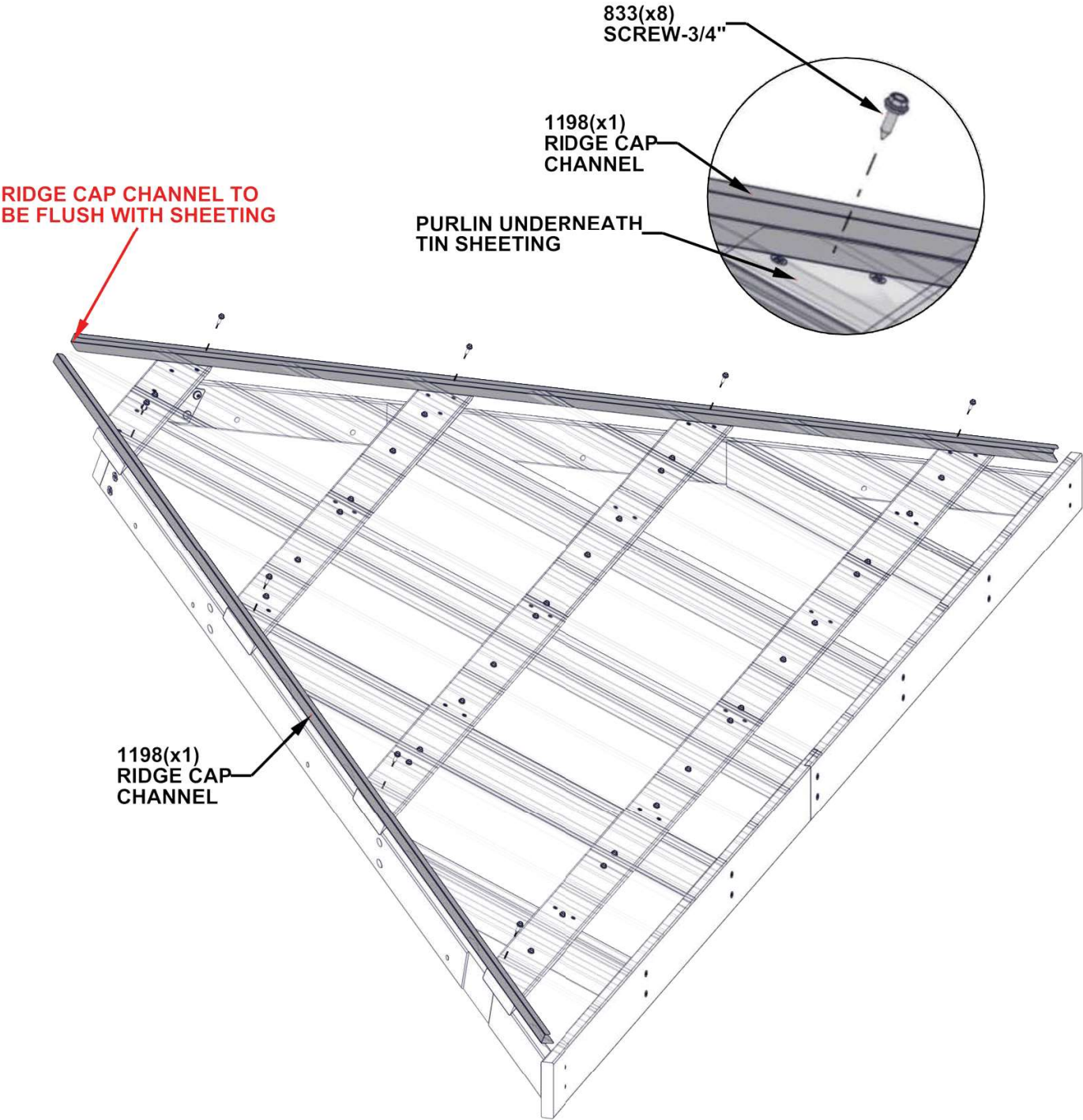


STEP 28 - 10FT ROOF PANEL ASSEMBLY



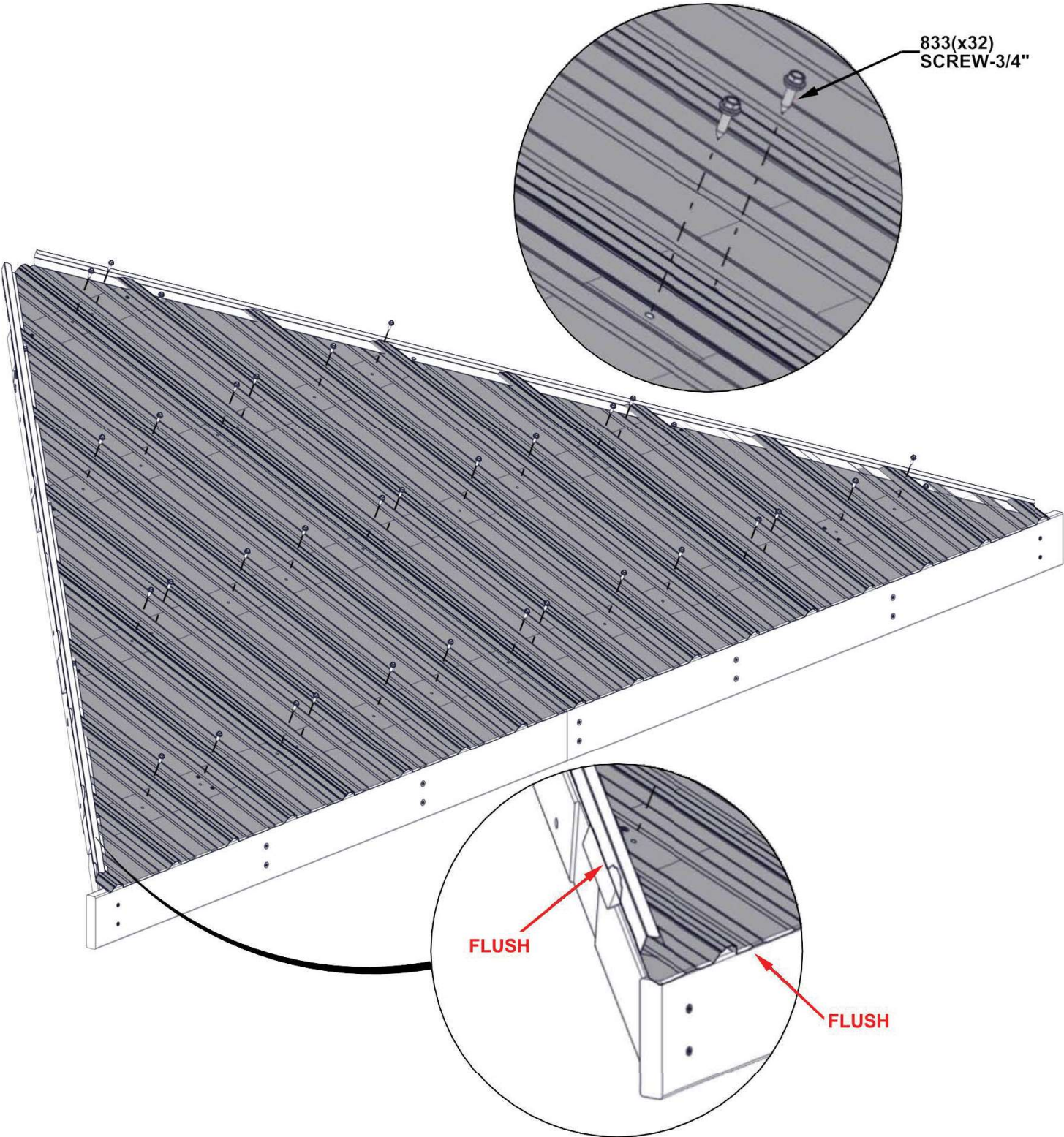
QTY	PART NUMBER	DESCRIPTION
8	H100833	SCREW WOODGRIP 10-16x3/4"

- 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 29 - 10FT ROOF PANEL ASSEMBLY

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



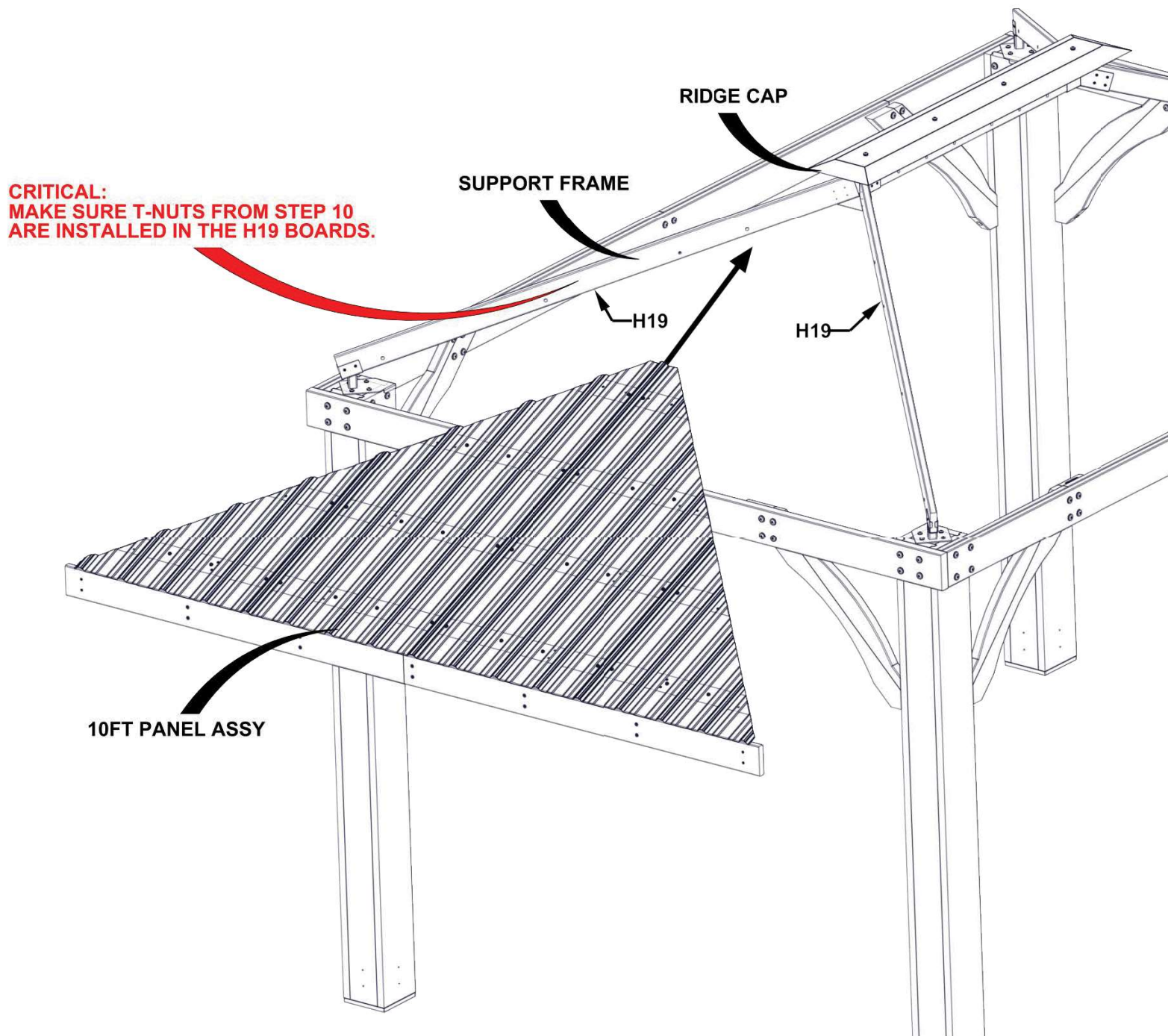
**REPEAT 10FT ROOF PANEL
ASSEMBLY STEPS 22 THROUGH 29**

STEP 30 - 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

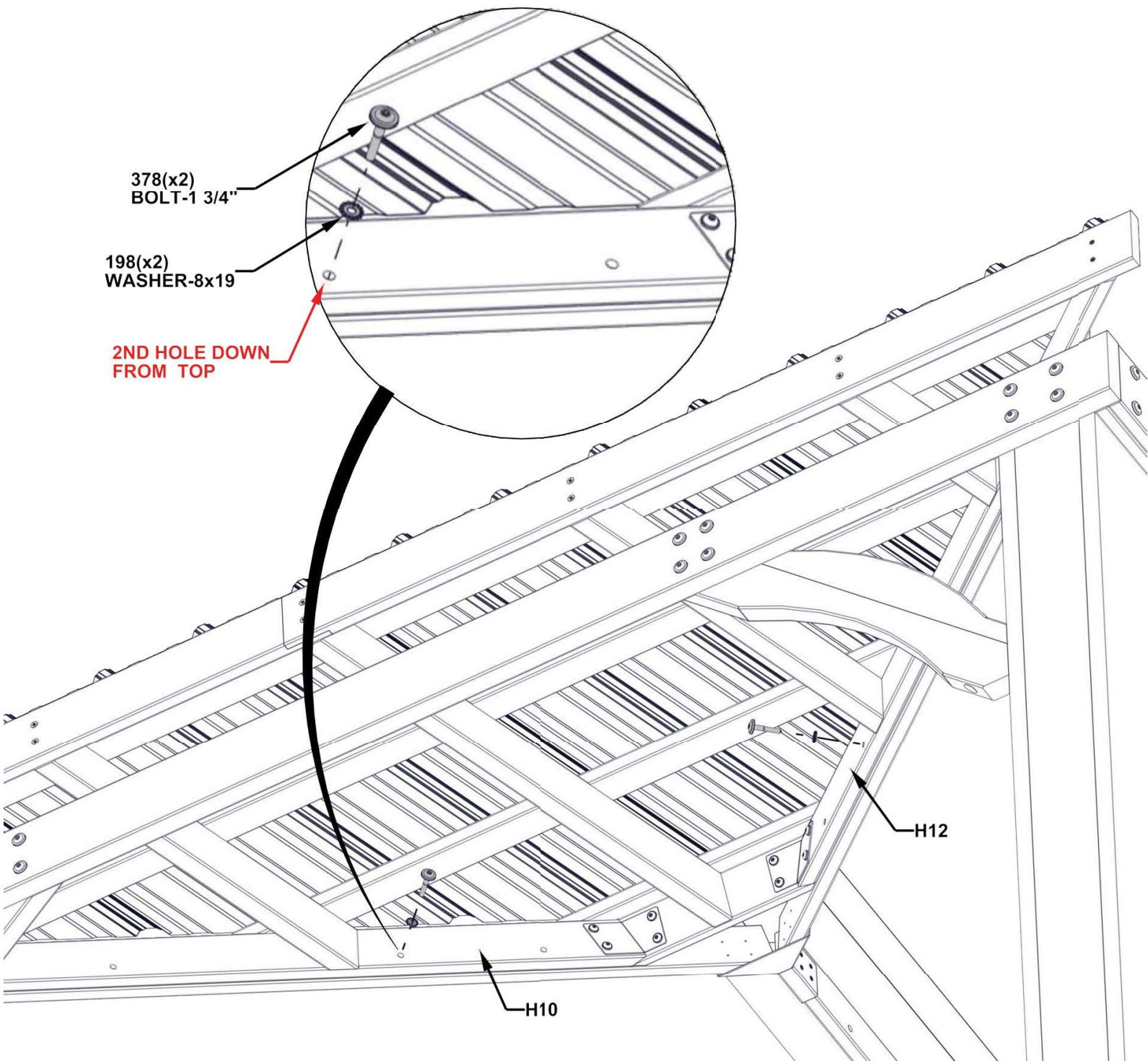


STEP 31 - 10FT ROOF PANEL ATTACHMENT

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 SECOND HOLE FROM THE TOP OF THE H10 & H12 BOARDS.

HAND TIGHTEN ONLY



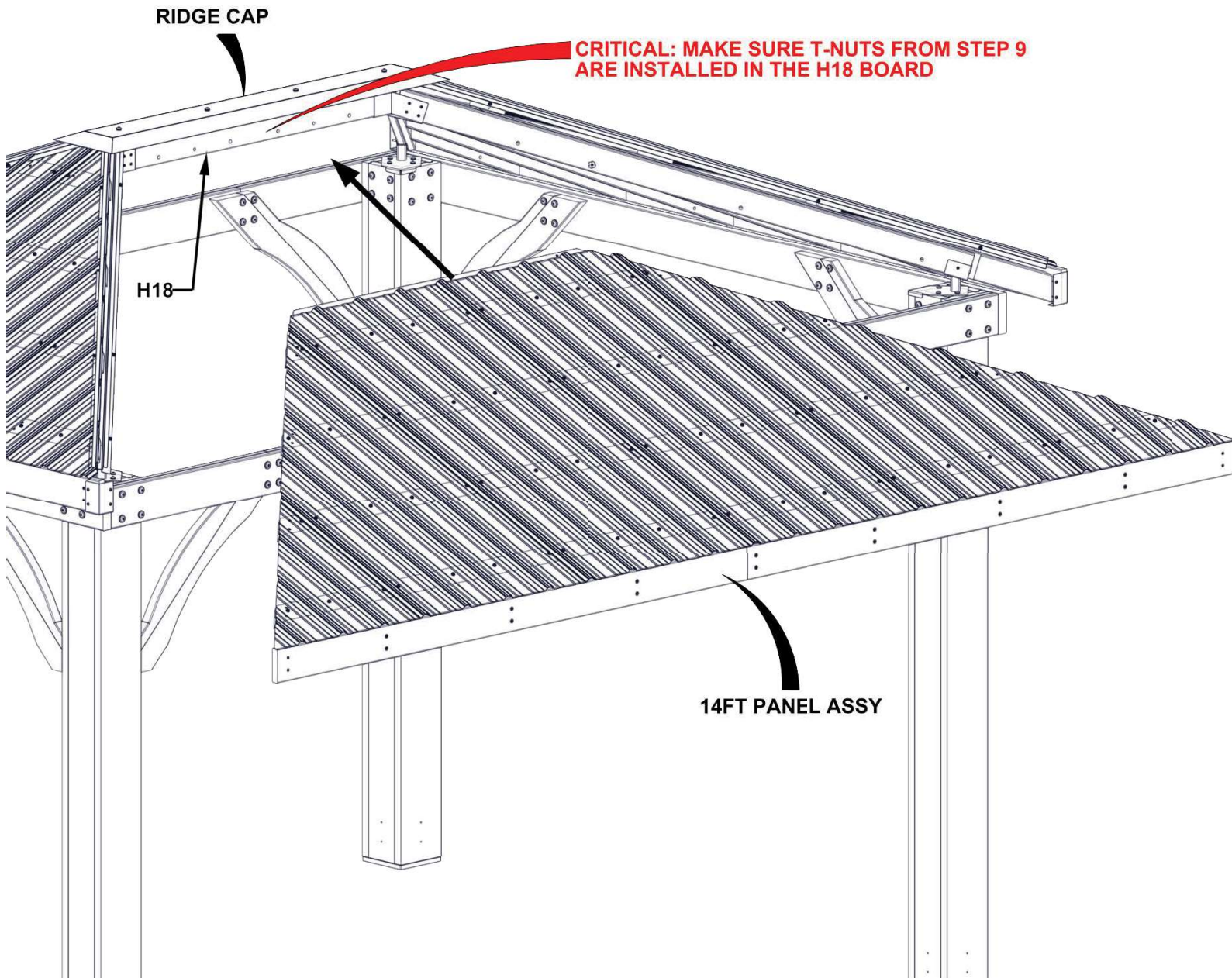
**REPEAT 10FT ROOF PANEL INSTALLATION
STEPS 30 & 31**

STEP 32 - 14FT 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

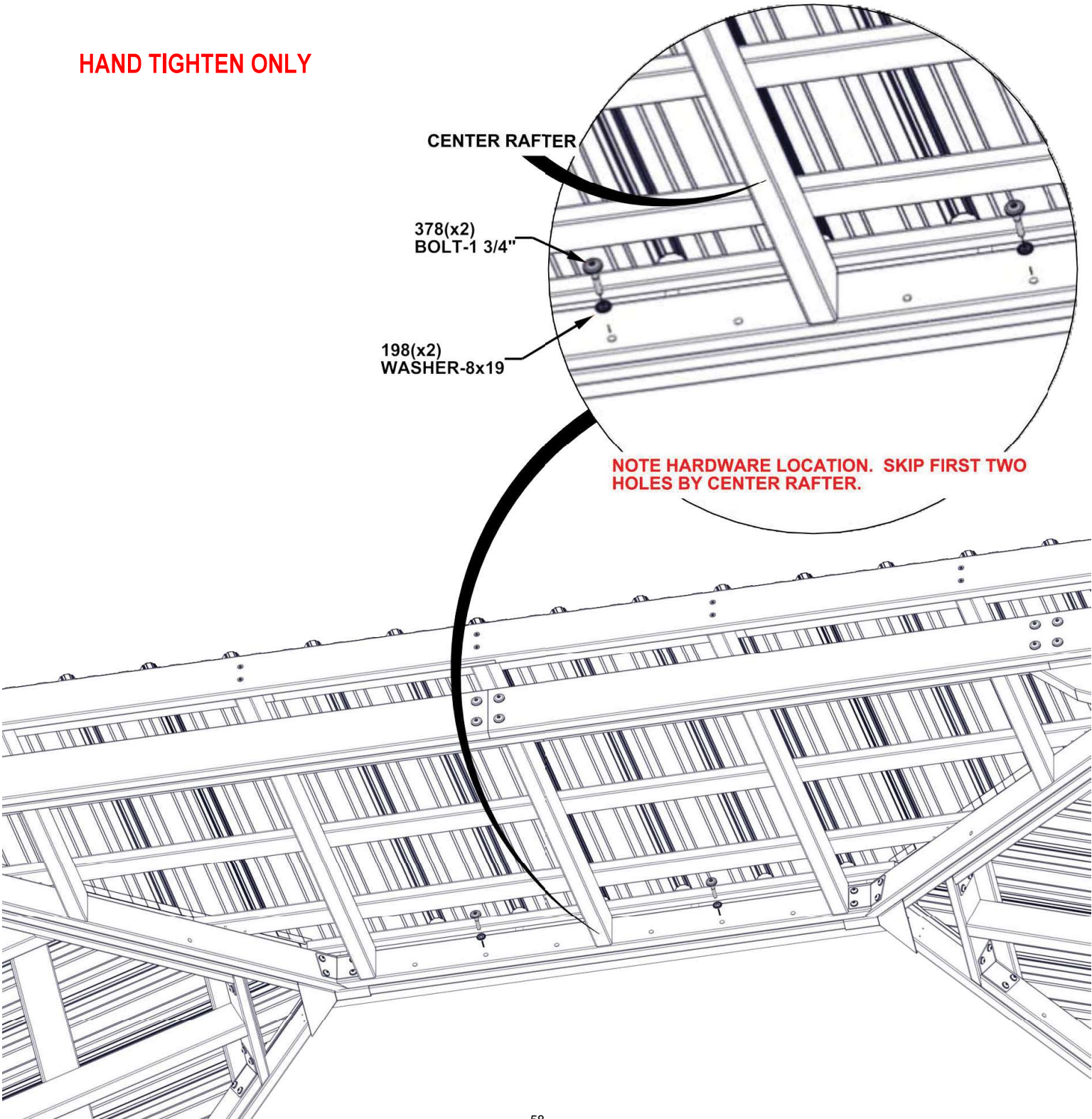


STEP 33 - 14FT ROOF PANEL ATTACHMENT

QTY	PART NUMBER	DESCRIPTION
2	H100198	WASHER LOCK EXT 8x19
2	H100378	BOLT WH 5/16x1 3/4 BLK

- TIPS:
- IF NECESSARY, USE A LONG SCREWDRIVER OR CLAMPS TO HOLD PANELS IN PLACE.

HAND TIGHTEN ONLY

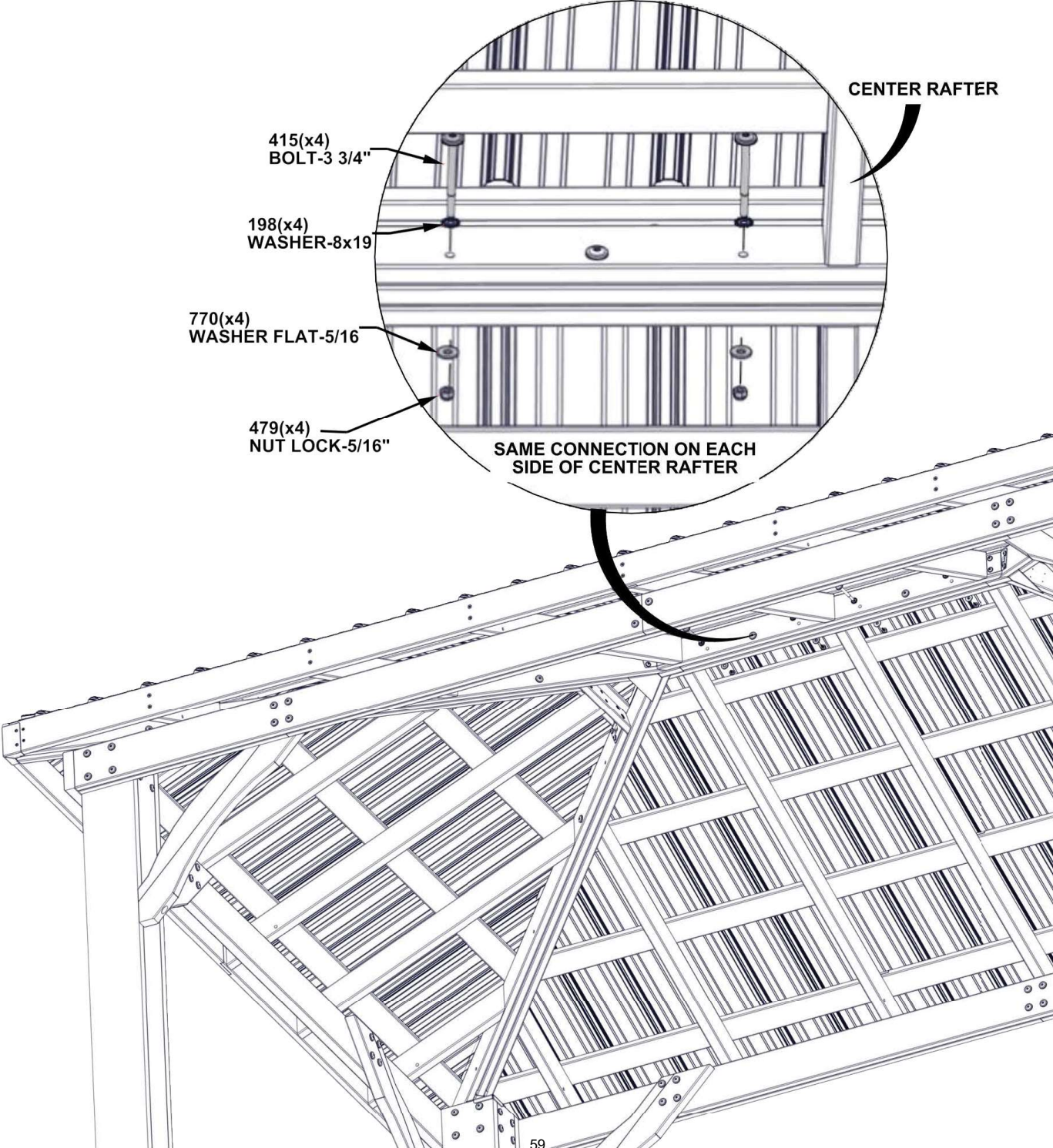


STEP 34A - ROOF PANEL ATTACHMENT

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

- TIPS:
- REPEAT STEPS 32 FOR SECOND 14FT ROOF PANEL.
 - IF NECESSARY USE A LONG SCREWDRIVER OR CLAMPS TO HOLD PANEL IN PLACE.

HAND TIGHTEN ONLY

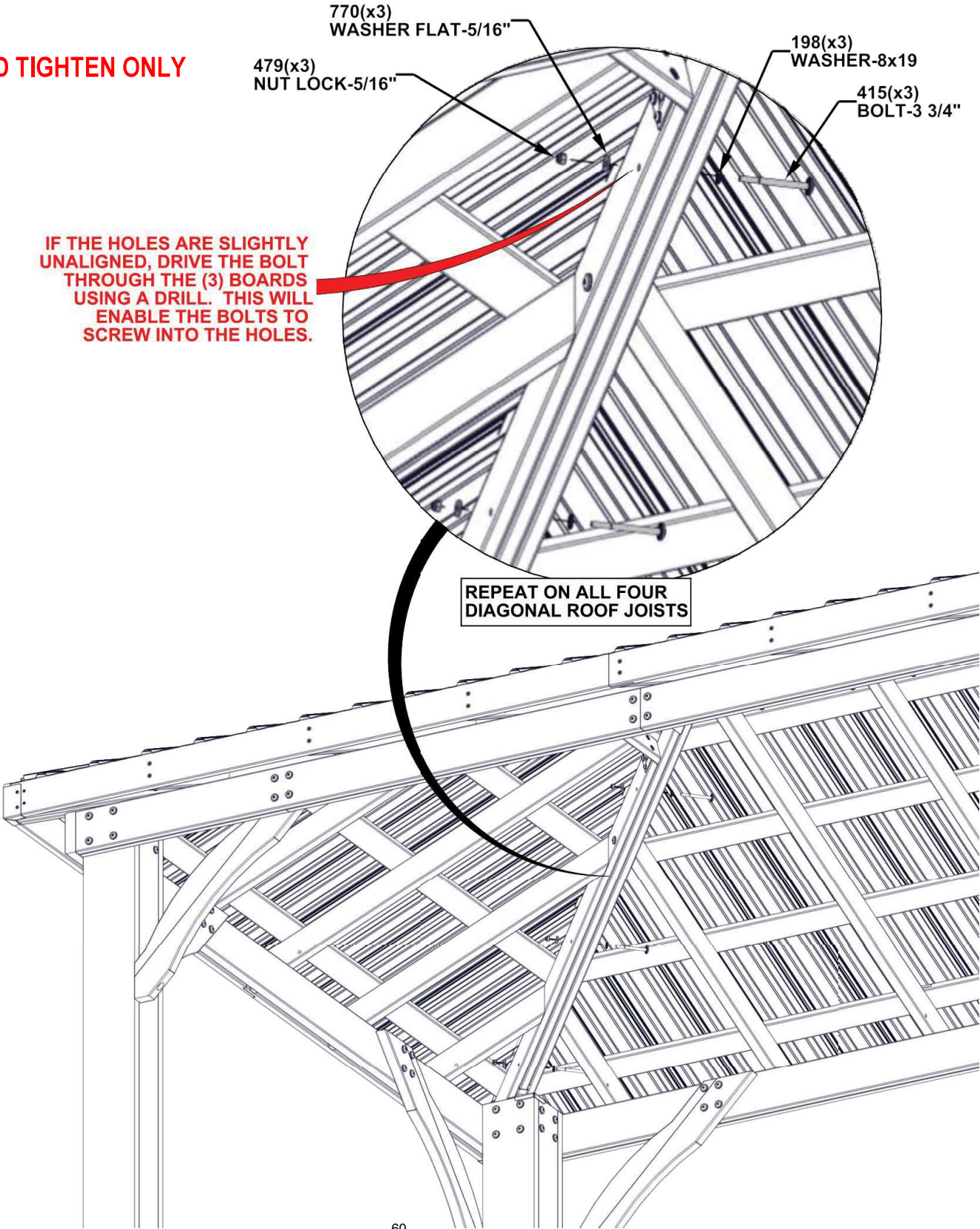


STEP 34B - ROOF PANEL ATTACHMENT

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

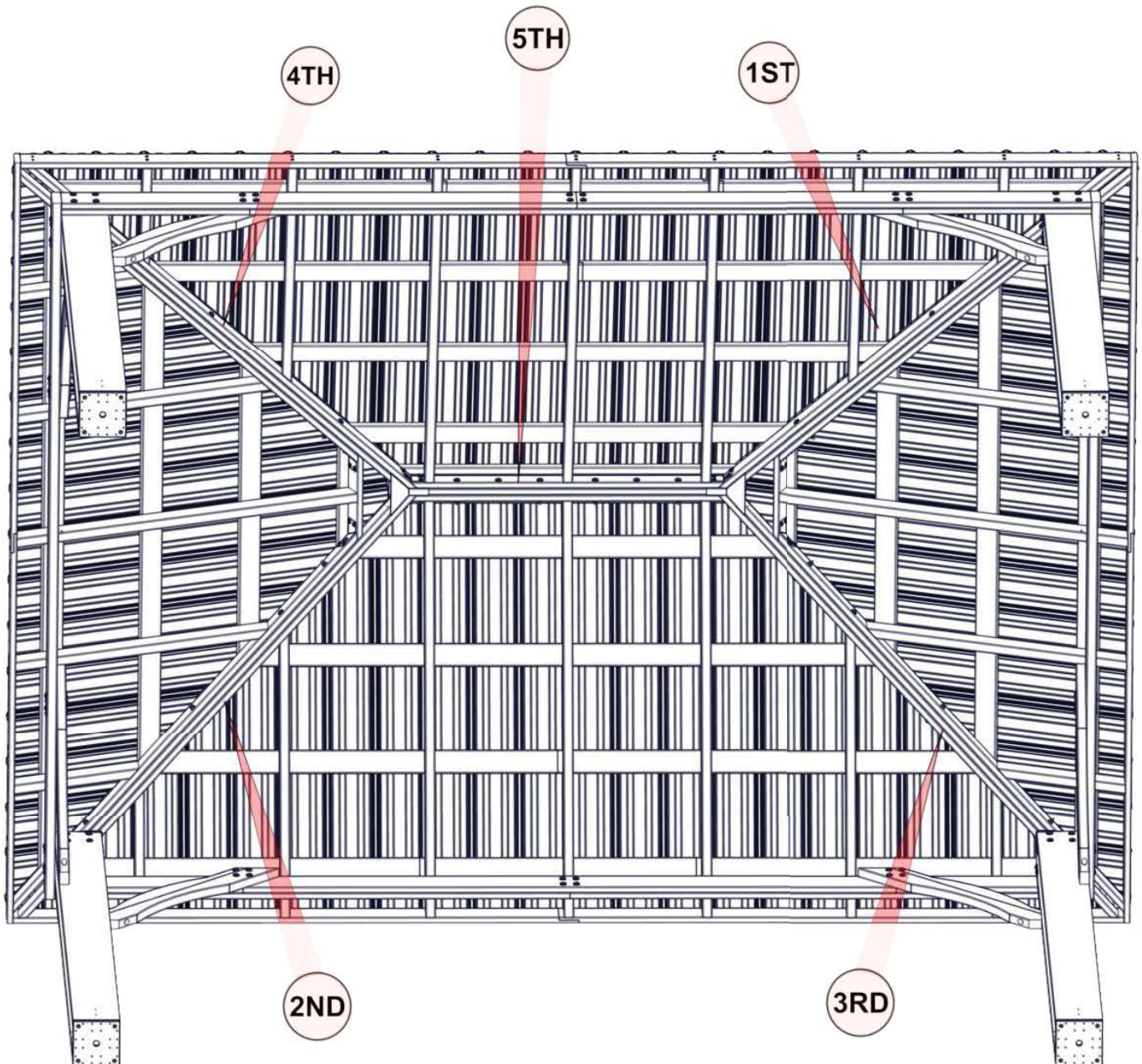
HAND TIGHTEN ONLY

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

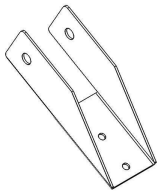


STEP 35 - ROOF PANEL ATTACHMENT

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



STEP 36 - ROOF ASSEMBLY

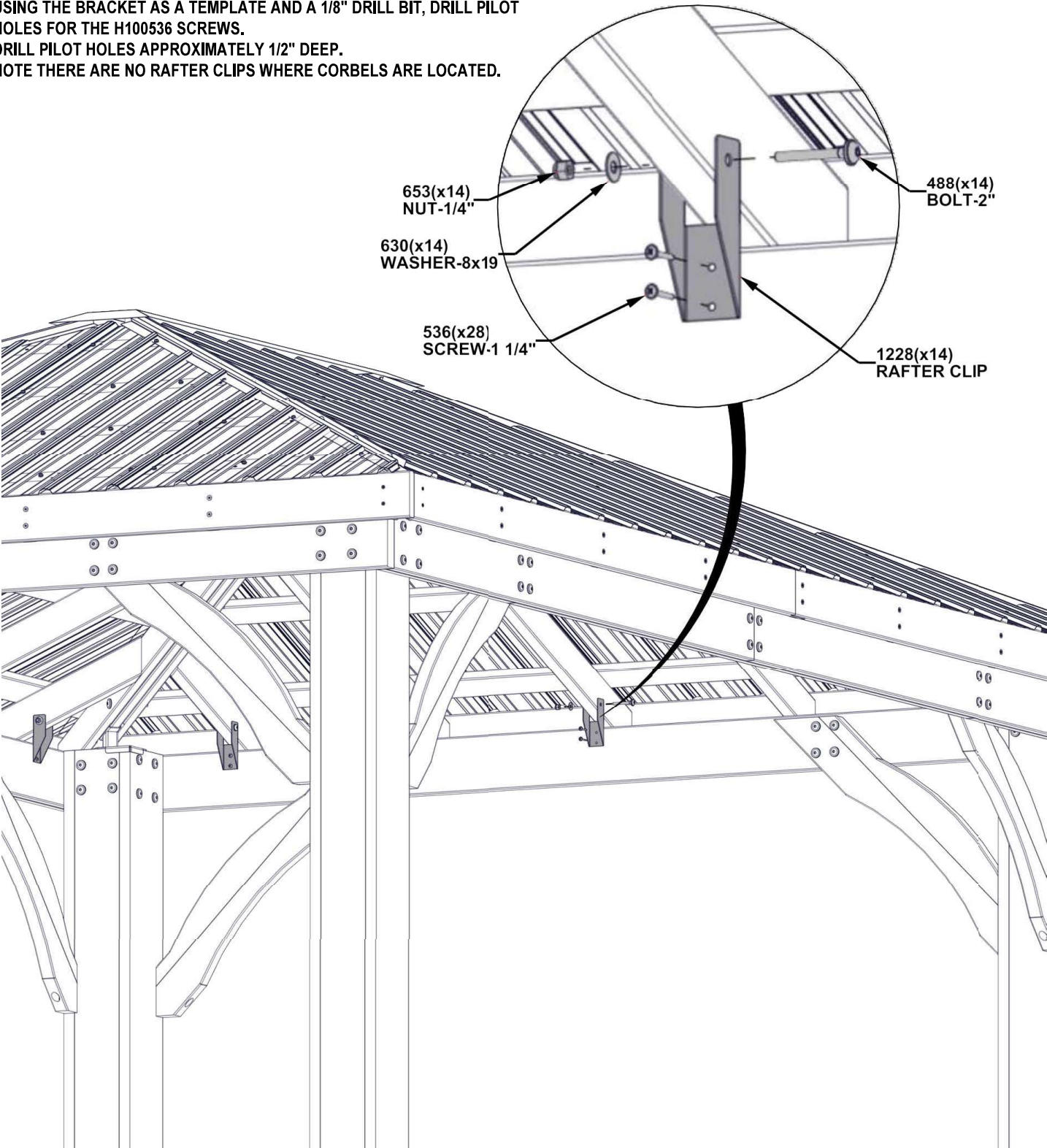


A4M01228 | **RAFTER CLIP**
(14)

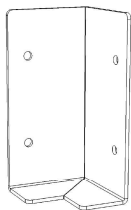
QTY	PART NUMBER	DESCRIPTION
14	H100630	WASHER FLAT 8x19 BLK
28	H100536	SCREW PWH 8x1 1/4 BLK
14	H100653	NUT LOCK 1/4 BLK
14	H100488	BOLT WH 1/4x2 BLK

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 CORBELS ARE LOCATED.

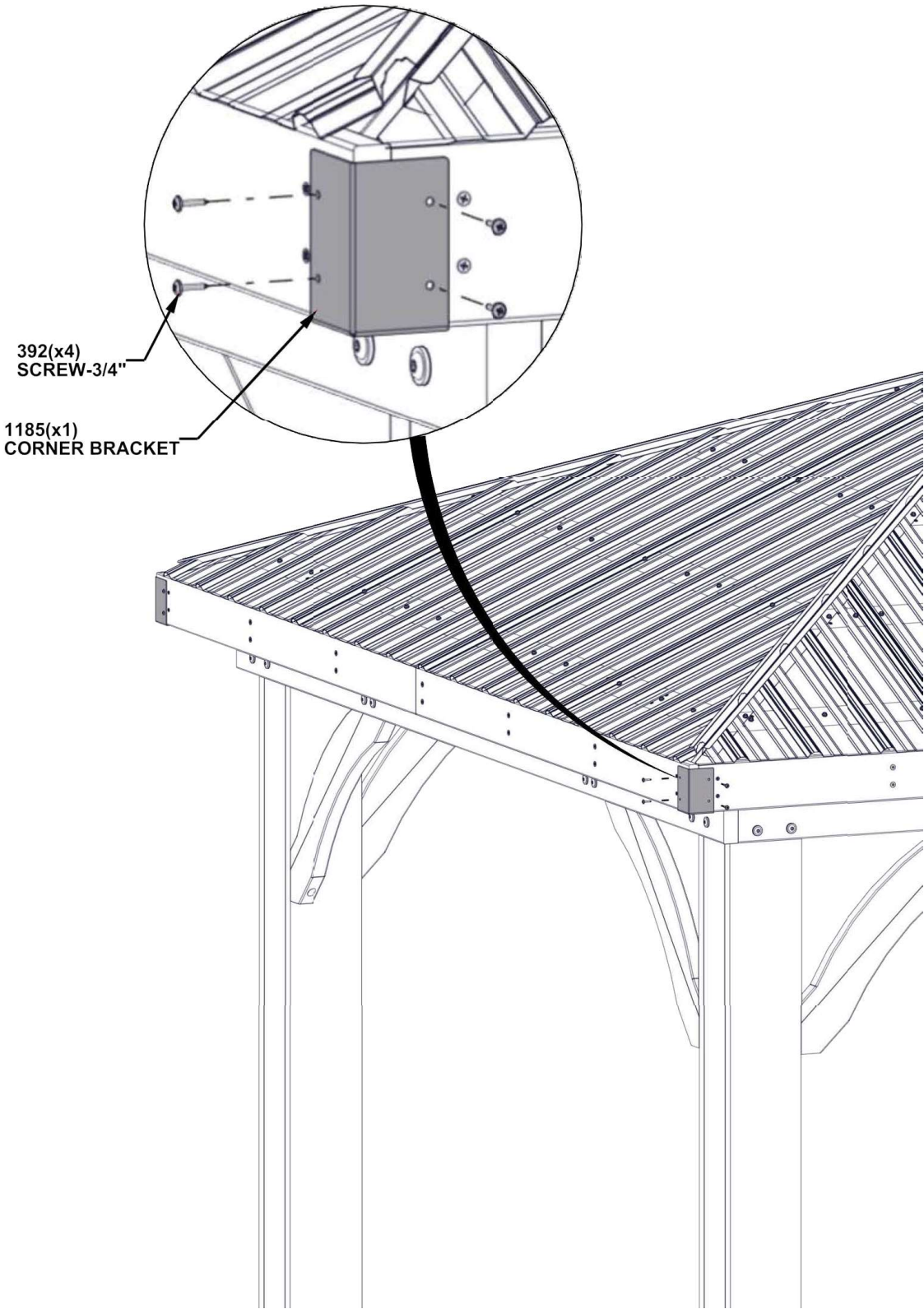


STEP 37 - ROOF ASSEMBLY



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

A4M01185
(4) CORNER BRACKET



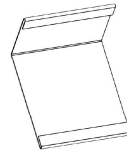
STEP 38 - 14FT ROOF TRIM



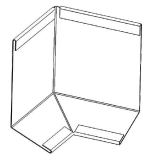
A4M01200 | EDGE TRIM LONG
(4)



A4M01203 | EDGE TRIM SHORT
(2)



A4M01201 | EDGE TRIM SPLICE
(4)

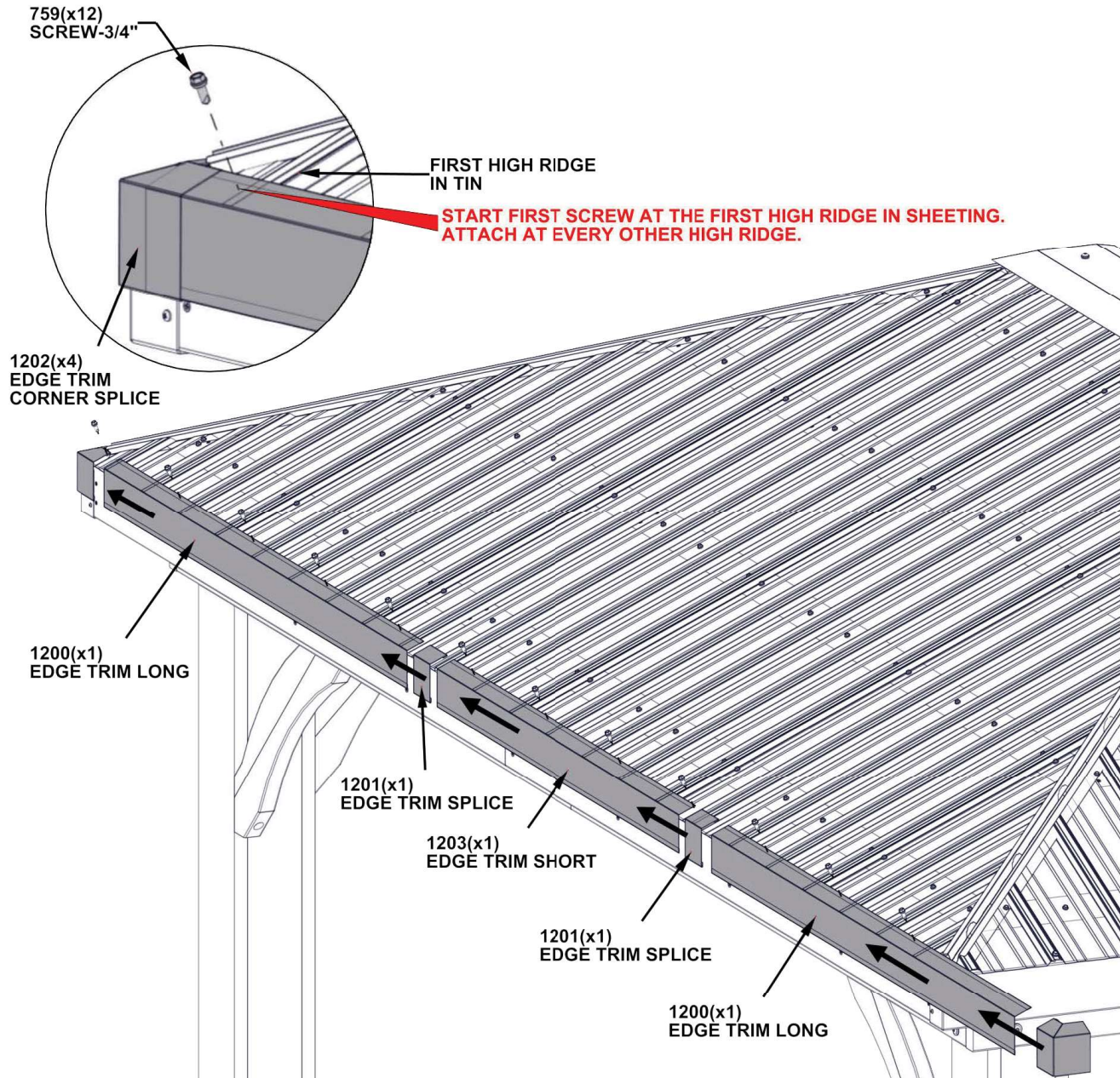


A4M01202 | EDGE TRIM CORNER SPLICE
(4)

QTY	PART NUMBER	DESCRIPTION
24	H100759	SCREW SELF TAPPING 1/4x3/4

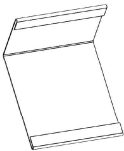
TIPS:

- START ON THE LEFT SIDE OF A 14FT PANEL.
- SLIDE EDGE TRIM PIECES TOGETHER AS SHOWN BELOW.
- MAKE SURE ALL PANELS ARE COVERED BEFORE INSTALLING SCREWS.
- INSTALL H100759 AS SHOWN



NOTE: EDGE TRIM "203" IS ONLY USED ON 14FT SIDES IN THE MIDDLE

STEP 39 - 10FT ROOF TRIM



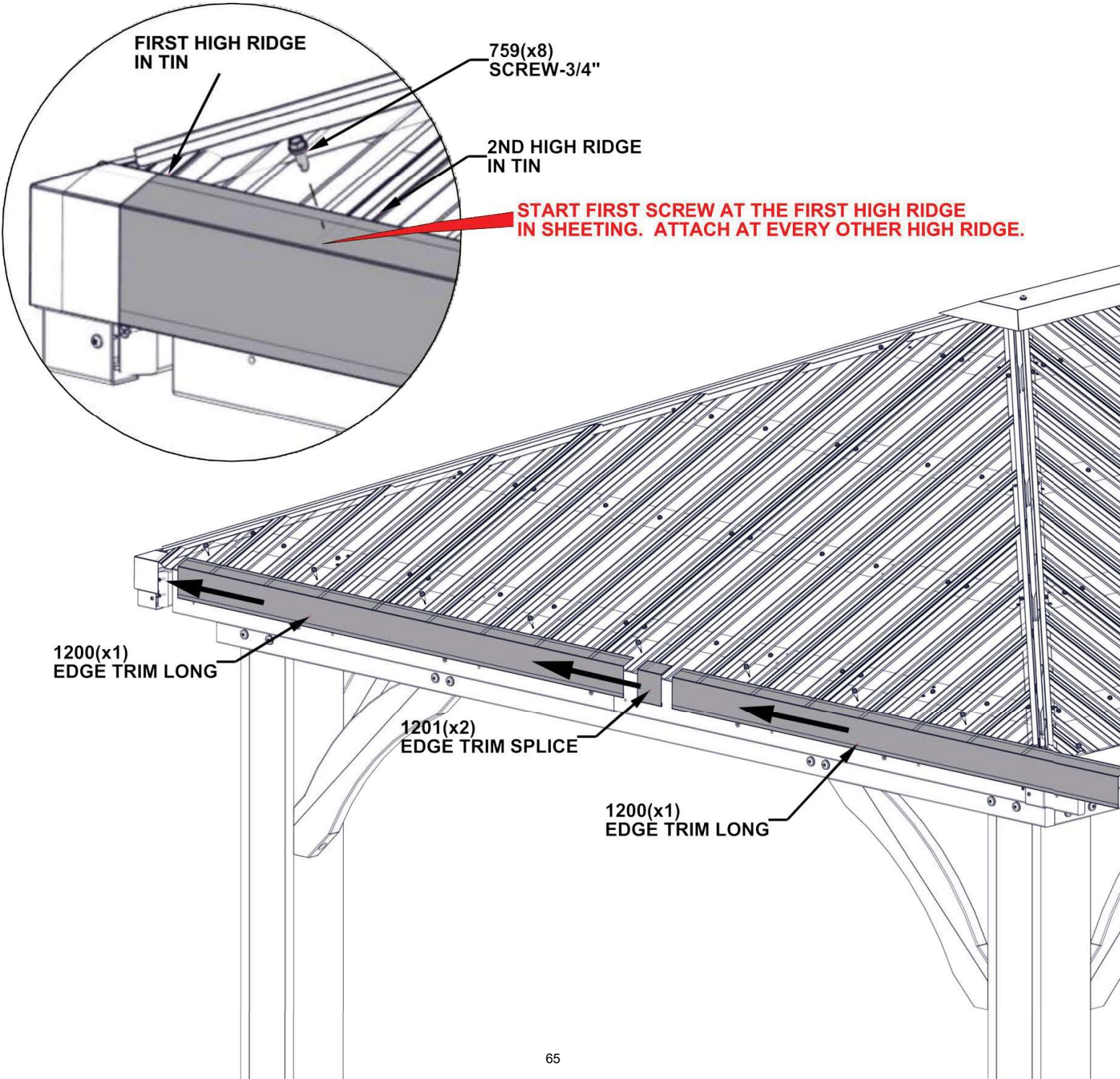
A4M01201
(2) | EDGE TRIM SPLICE



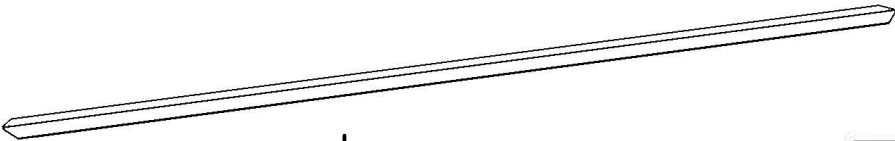
A4M01200
(4) | EDGE TRIM LONG

QTY	PART NUMBER	DESCRIPTION
16	H100759	SCREW SELF TAPPING 1/4x3/4

- TIPS:
- START ON THE LEFT SIDE OF A 10FT PANEL.
 - SLIDE EDGE TRIM PIECES TOGETHER AS SHOWN BELOW.
 - MAKE SURE ALL PANELS ARE COVERED BEFORE INSTALLING SCREWS.
 - INSTALL H100759 SCREWS AS SHOWN.



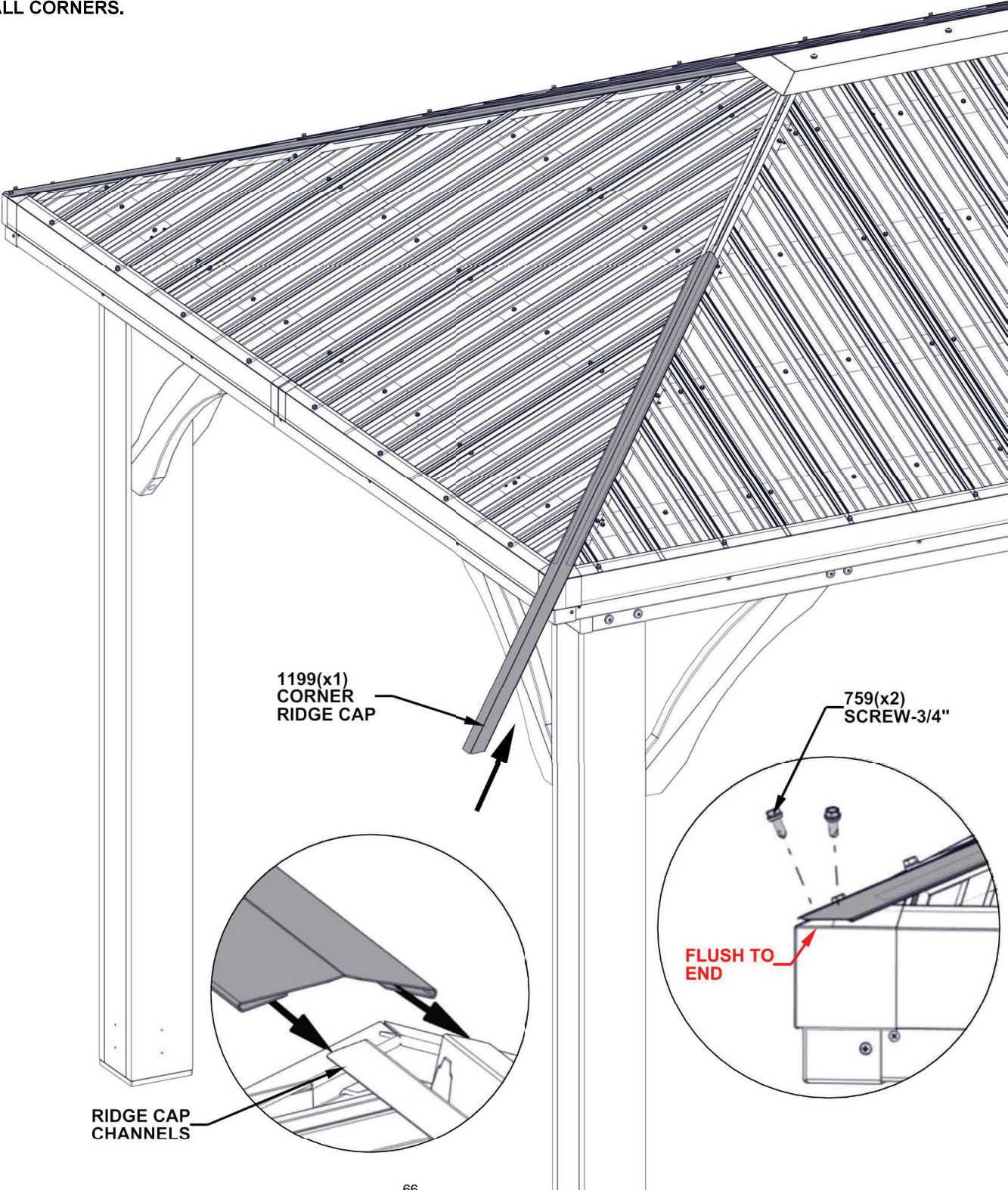
STEP 40 - ROOF ASSEMBLY



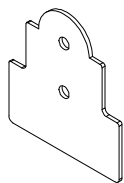
A4M01199 | CORNER RIDGE CAP
(4)

QTY	PART NUMBER	DESCRIPTION
8	H100759	SCREW SELF TAPPING 1/4x3/4

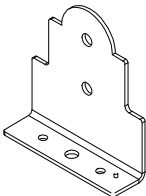
- TIPS:
- SLIDE CORNER RIDGE CAP ONTO ROOF RIDGE CAP CHANNEL AS SHOWN.
 - DO NOT PUSH ALL THE WAY TO THE TOP. FLUSH WITH CORNER OF GAZEBO AS SHOWN.
 - REPEAT ON ALL CORNERS.



STEP 41 - GAZEBO ASSEMBLY



A4M00950
(8) STEEL POST PLATE

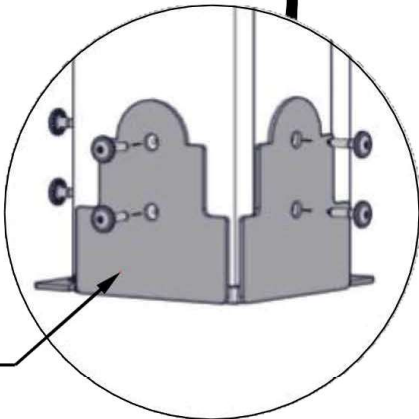
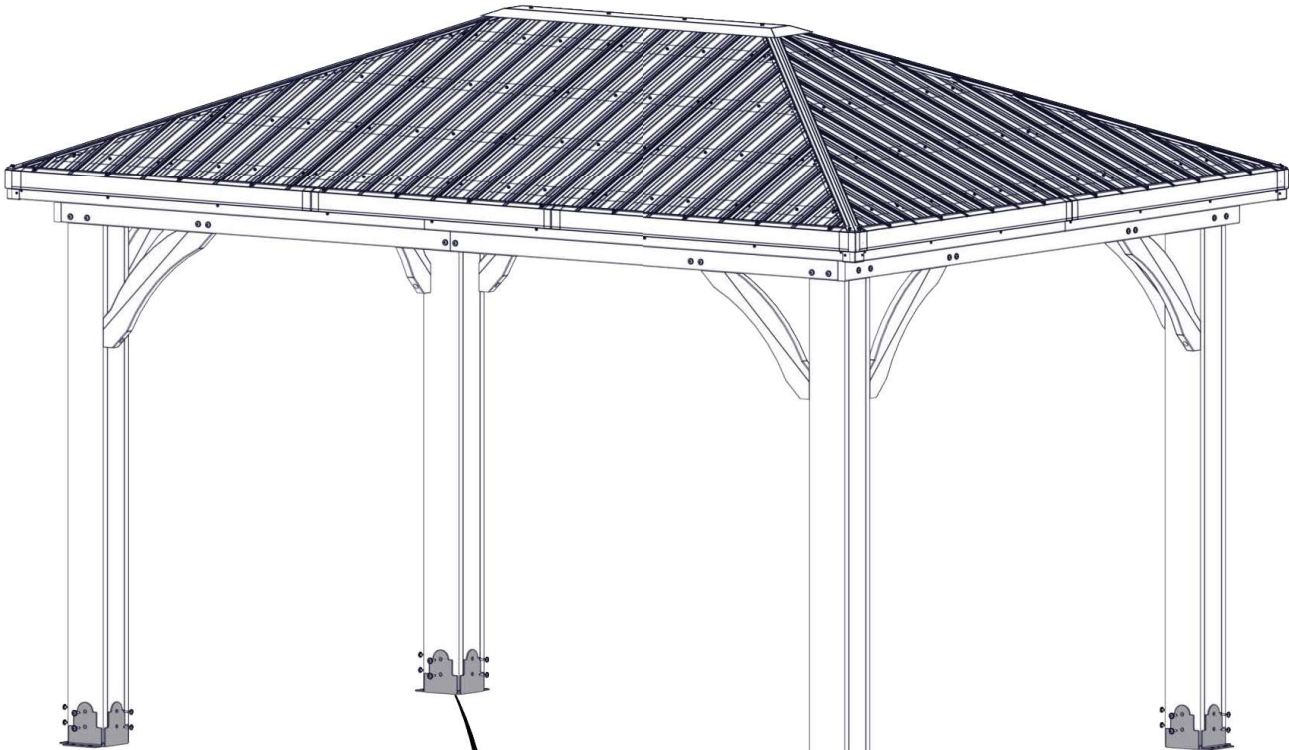


A4M00949
(8) STEEL POST ANCHORING PLATE

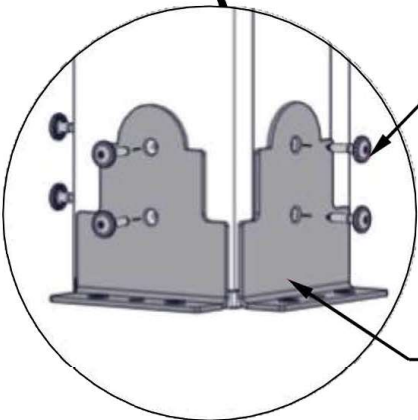
QTY	PART NUMBER	DESCRIPTION
32	H100471	LAG SCREW WH 5/16x1 1/2 BLK

TIPS:

- ALL 950 STEEL POST PLATES GO ON THE INSIDES OF THE POSTS AS SHOWN.
- ALL 949 STEEL POST ANCHORING PLATES GO ON THE OUTSIDES OF THE POSTS AS SHOWN.



950(x8)
STEEL POST
PLATE



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

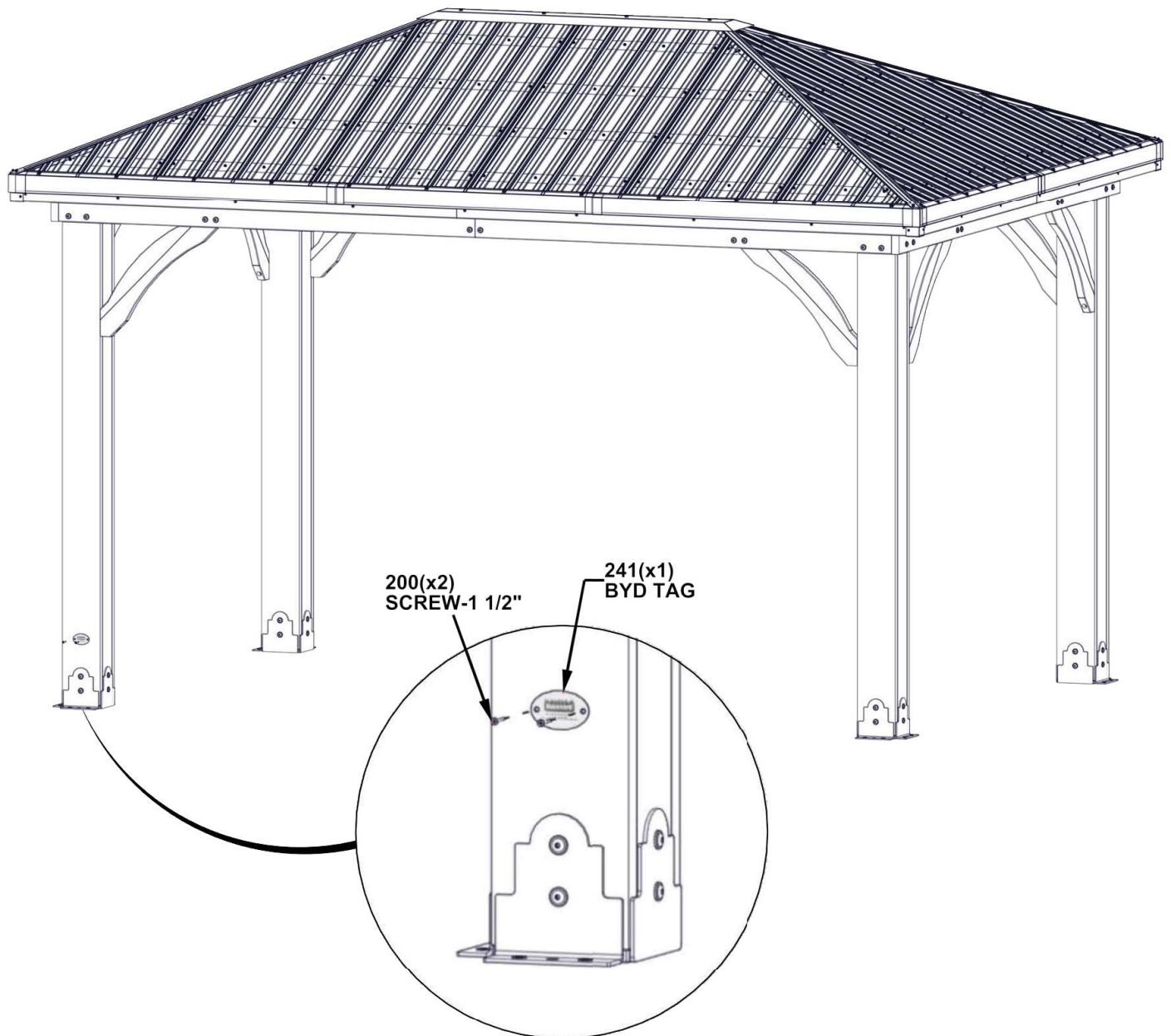
949(x8)
STEEL POST
PLATE

STEP 42 - GAZEBO ASSEMBLY



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

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

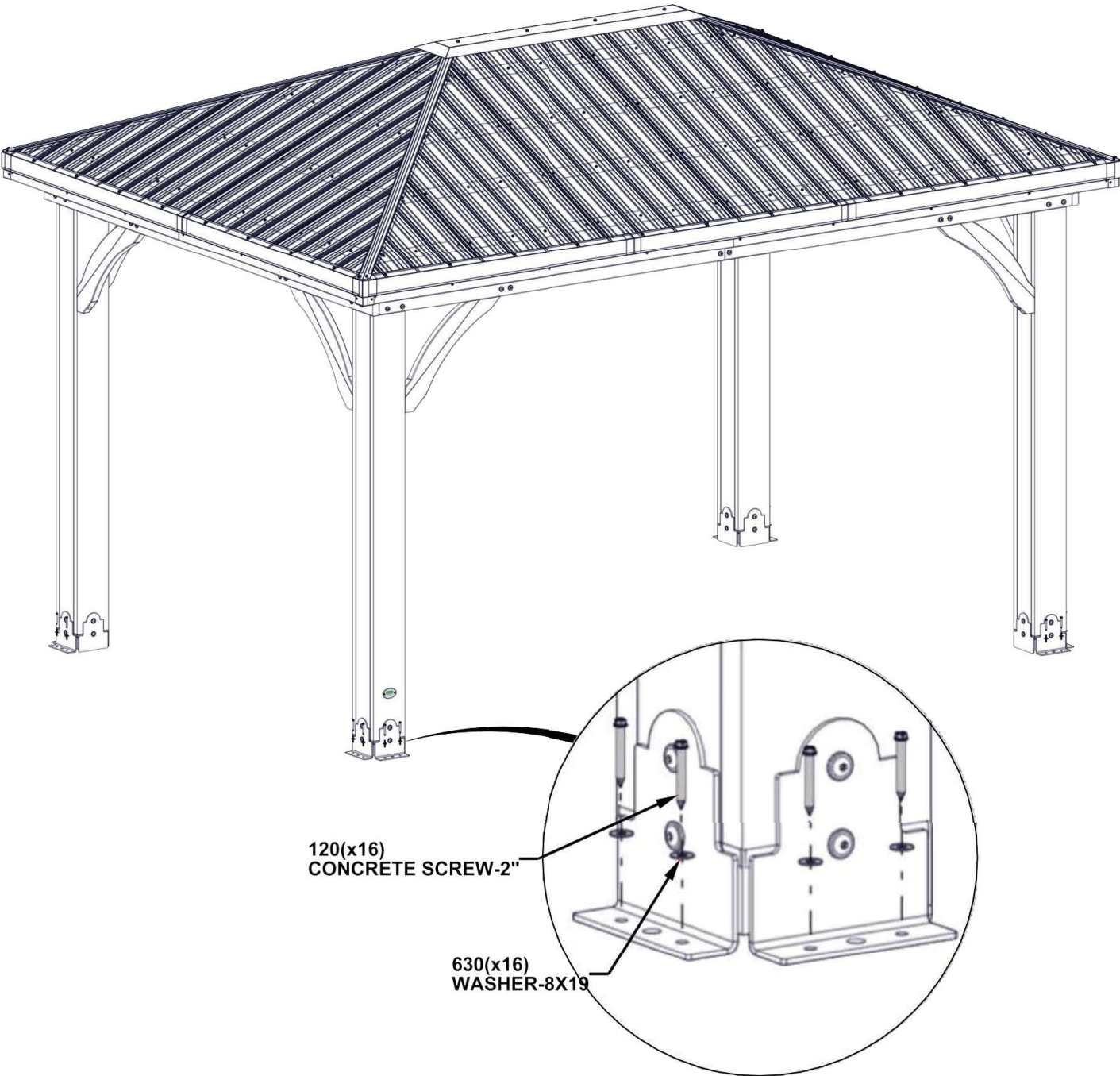


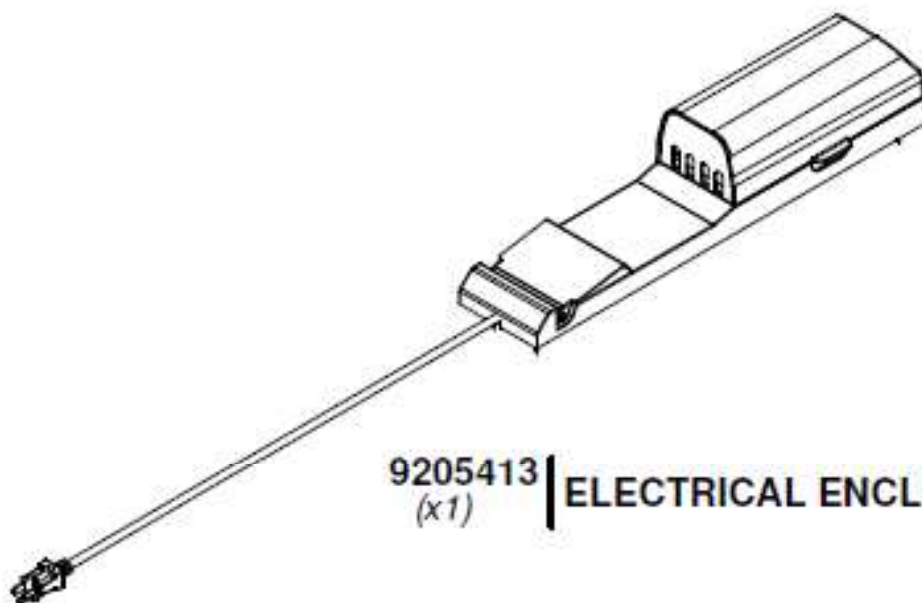
STEP 43 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H100630	WASHER FLAT 8x19 BLK
16	H100120	CONCRETE ANCHOR 1/4x2

NOTES:
MANUFACTURER RECOMMENDS INSTALLATION ON
CONCRETE SURFACE OR 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 ELECTRICAL ENCLOSURE ATTACHMENT, REFER TO THE INSTRUCTIONS INCLUDED WITH THE ELECTRICAL ENCLOSURE KIT.
- ELECTRIC ENCLOSURE CAN BE ATTACHED TO ANY POST.
- FOLLOW INSTRUCTIONS FOR PROPER ATTACHMENT.



PowerPort™

Model # 9205413
Wood Post Mounting Instructions



MANUFACTURED BY:
Backyard Discovery
3305 Airport Drive
Pittsburg, KS 66762
800-856-4445

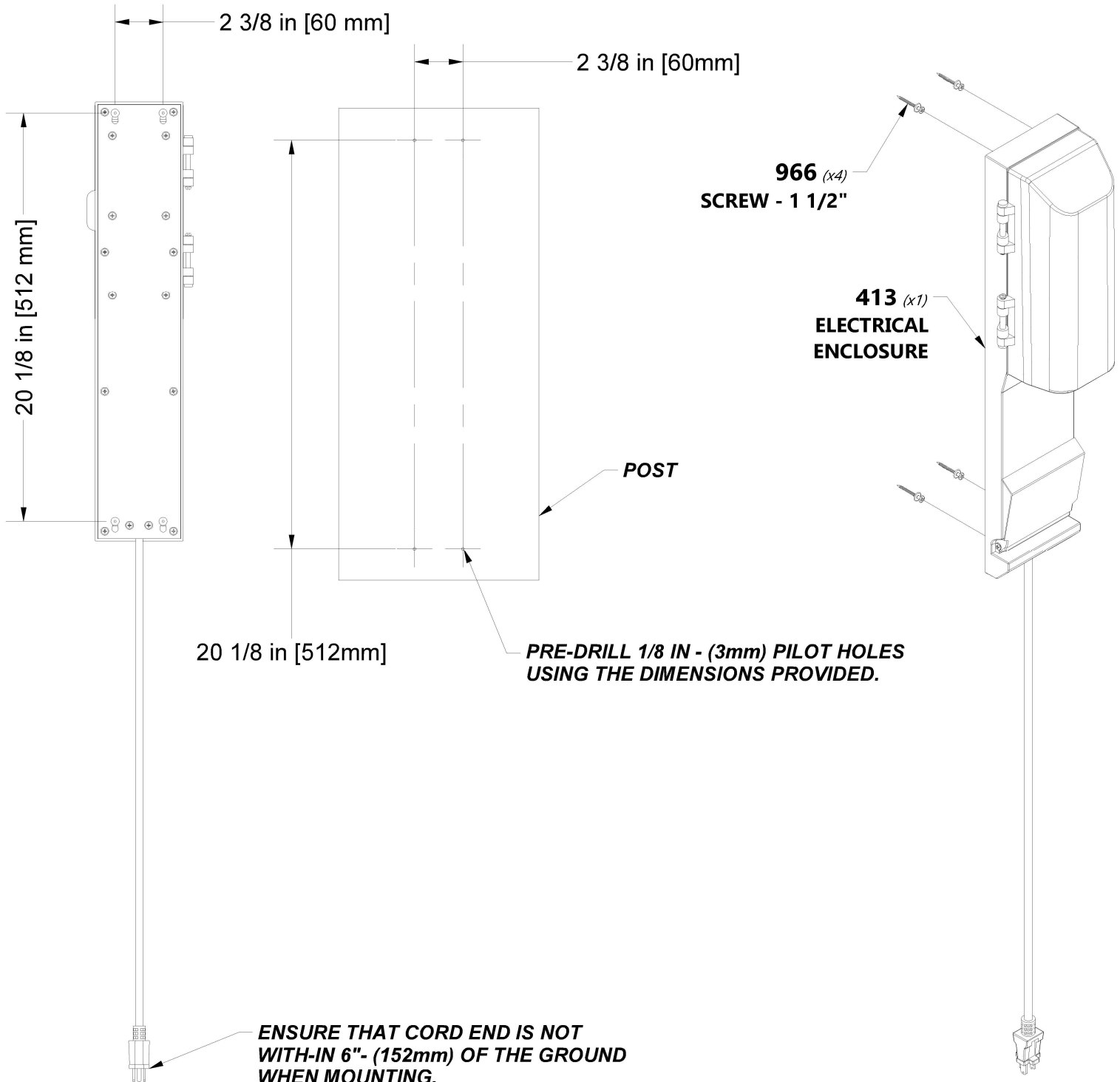


9205413 (x1) ELECTRICAL ENCLOSURE



H100966 (x4) SCREW RAISED HEAD
8x1 1/2

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





PowerPort

Model # 9205413
Metal Post Mounting Instructions



MANUFACTURED BY:
Backyard Discovery
3305 Airport Drive
Pittsburg, KS 66762
800-856-4445



A4M01292 | MOUNTING BRACKET
(x2)

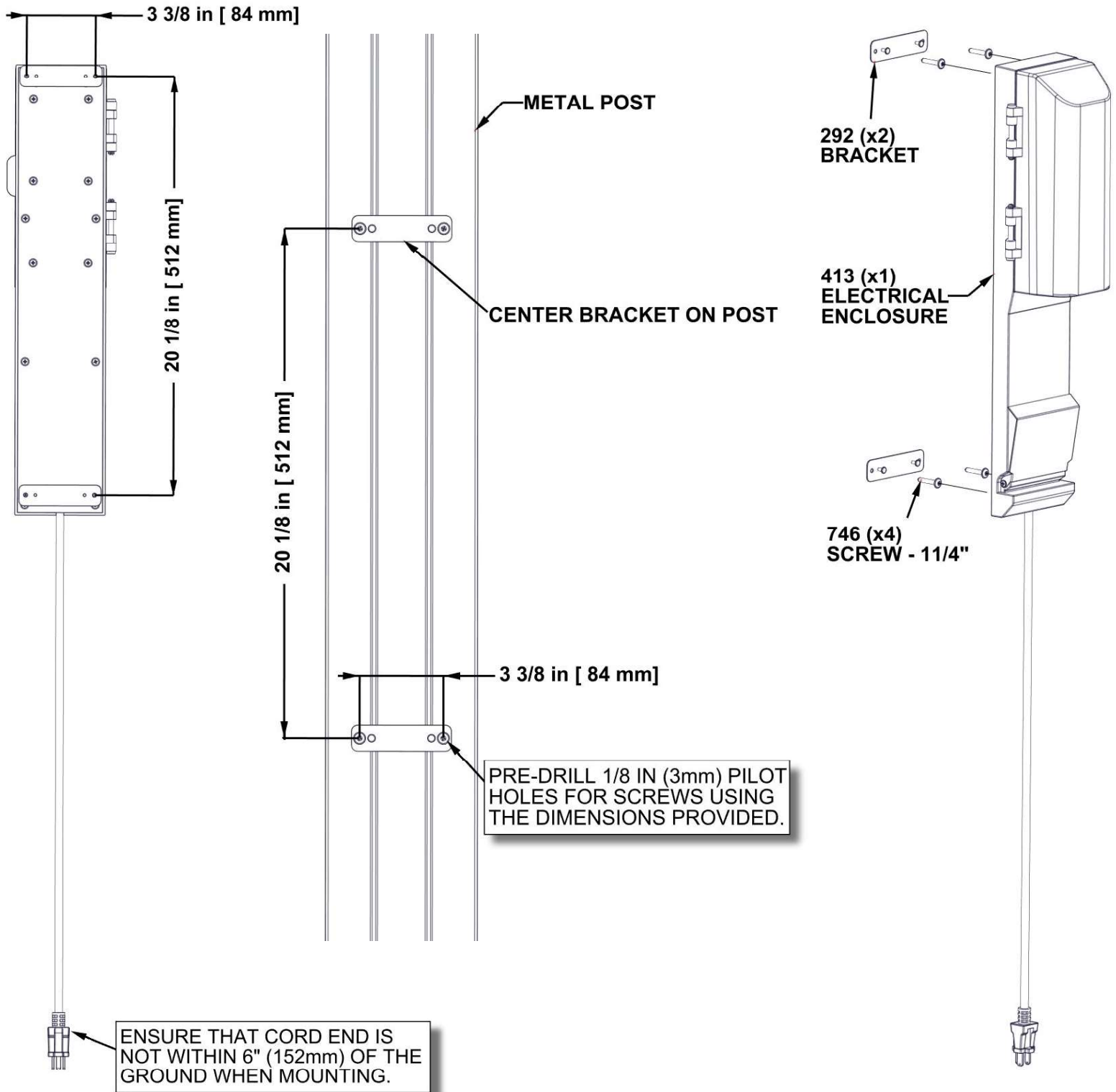


9205413 | ELECTRICAL ENCLOSURE
(x1)



H100746 | SCREW TAPPING
(x4) 10x1 1/4"

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



FCC MARKING:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC INSTRUCTIONS:

CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

For a Class B digital device or peripheral, the instructions furnished the user shall include the following or similar statement, placed in a prominent location in the text of the manual:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.