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12I - ') 5 f WUX]U Gazebo MODEL # : 2306073B





Please visit www.backyarddiscovery.com

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



EASY STEP-BY-STEP **3D INTERACTIVE INSTRUCTIONS** DOWNLOAD THE FREE APP Conversed on the Conversed o

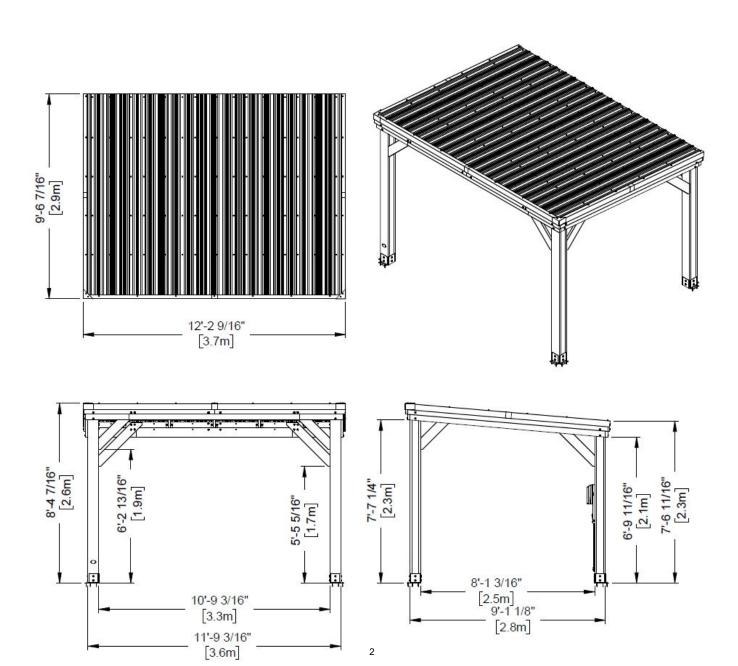
OWNER'S MANUAL - BASIC SETUP DIMENSIONS & ASSEMBLY NOTES

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

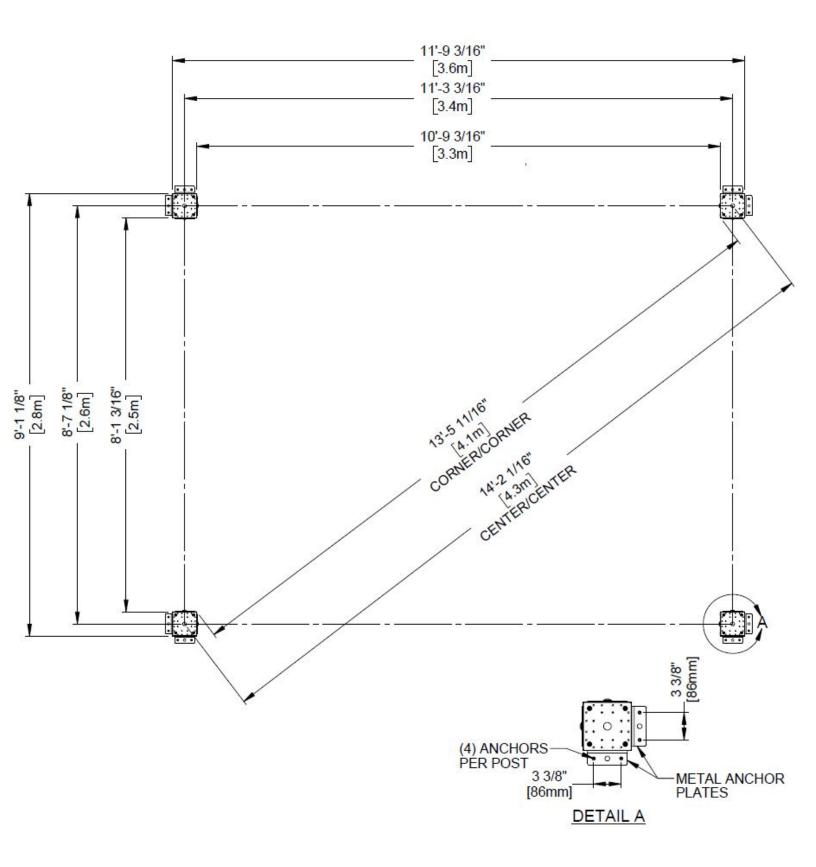
- Pay close attention to the items needed for each step. Make sure you are using the correct hardware for each step. Using incorrect hardware may result in improper assembly
- Remember to double check for underground utilities and overhead electrical lines

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. <u>See Anchor Instructions for further details and recommendations.</u>

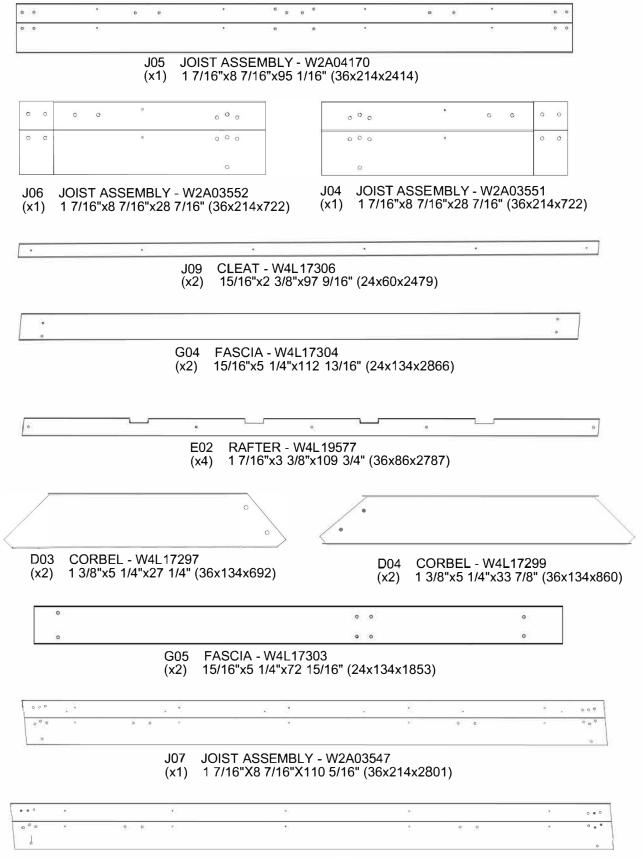
- The hardware to attach the post mounts to the structure is included.
- The hardware to mount the structure permanently to a concrete surface is included.
- The hardware to mount the structure permanently to a wood deck is NOT included and will need to be purchased separately. You must ensure there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



OWNER'S MANUAL - ANCHORING LAYOUT



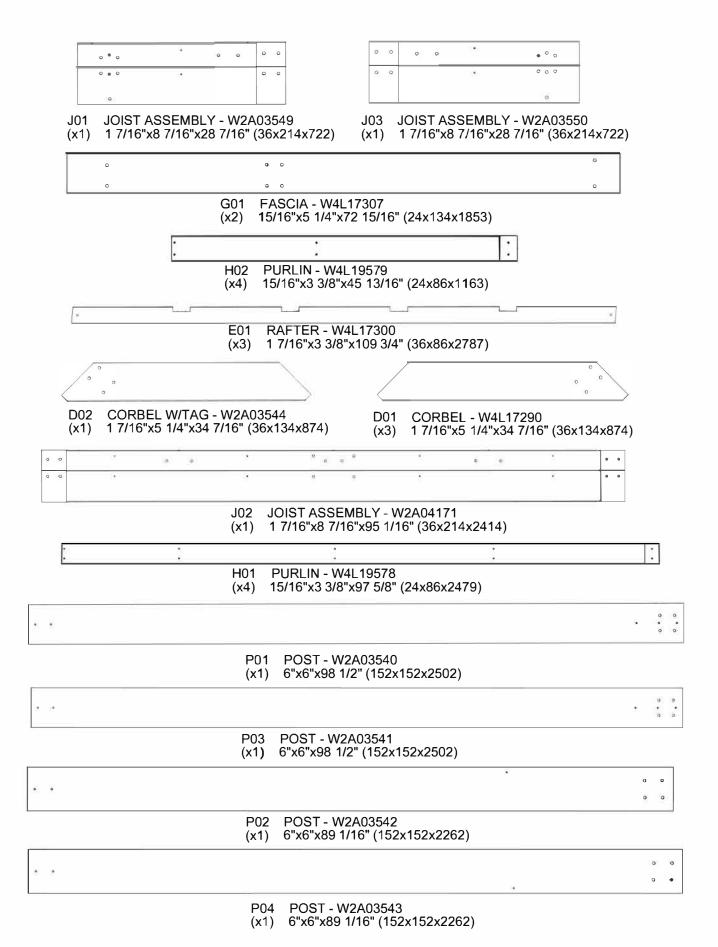
Wood Components (Not to Scale)

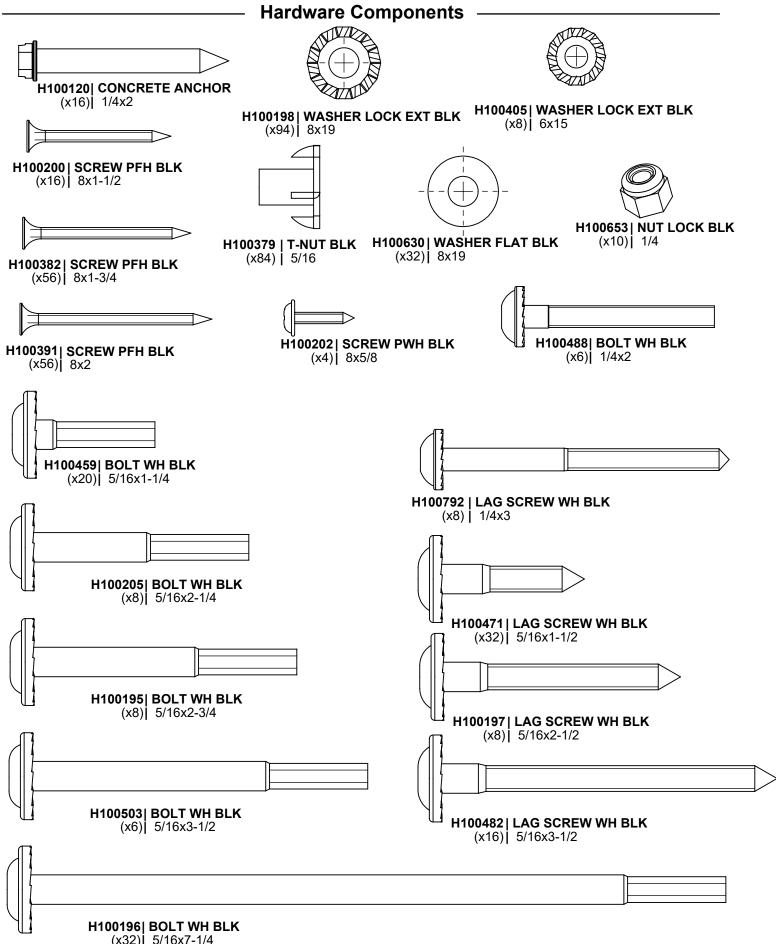


J08 JOIST ASSEMBLY - W2A03548

(x1) 17/16"x87/16"x1105/16" (36x214x2801)

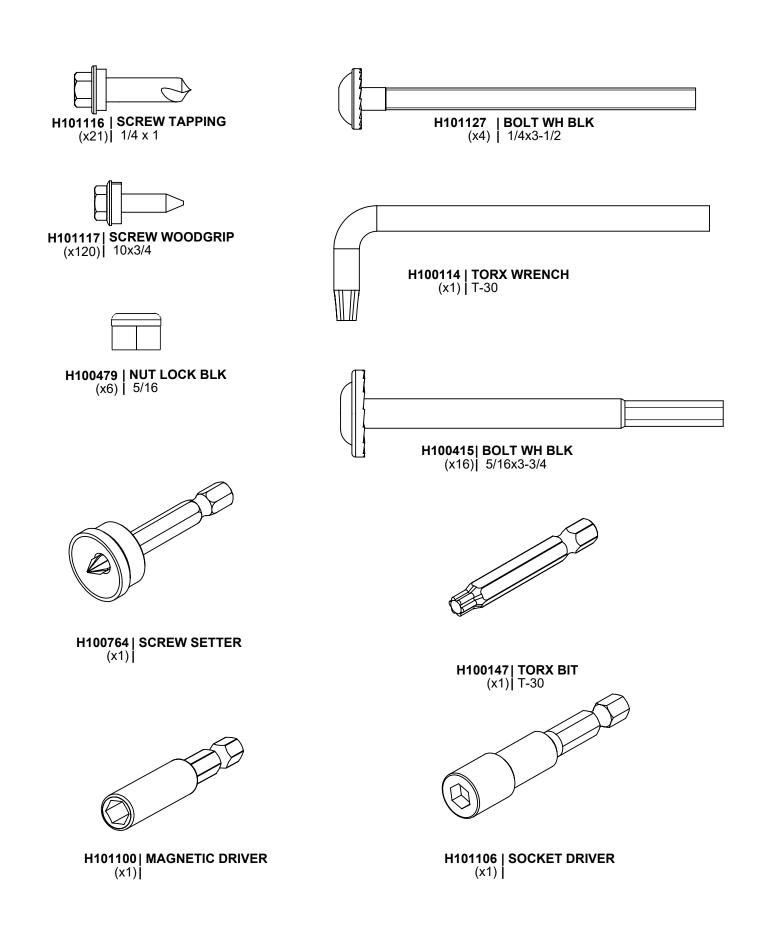
Wood Components (Not to Scale)



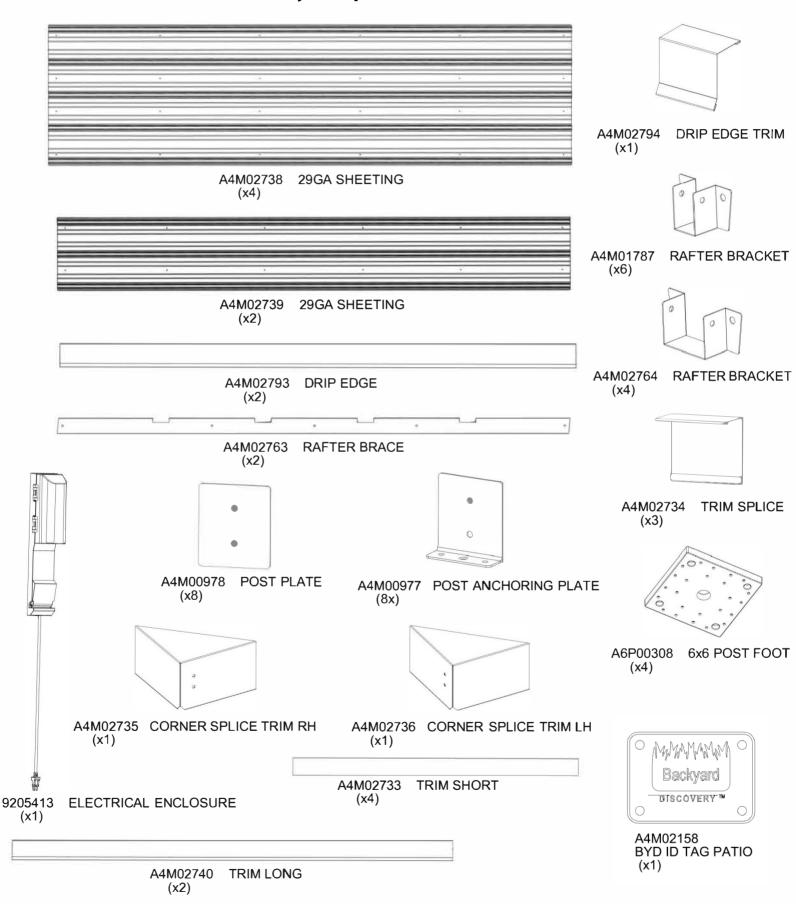


(x32) 5/16x7-1/4

Hardware Components



Accessory Components (Not to Scale)



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.

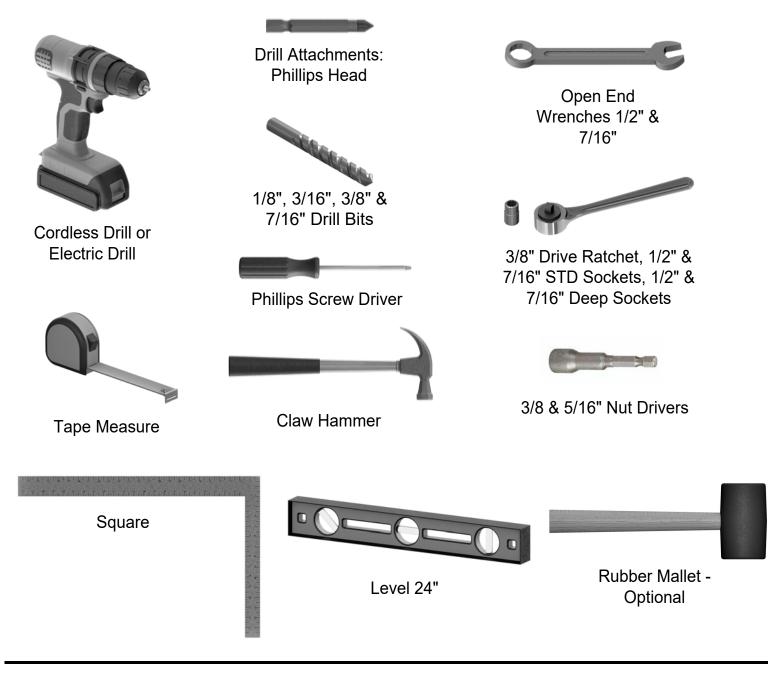


HARDWARE PARTS:

- 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

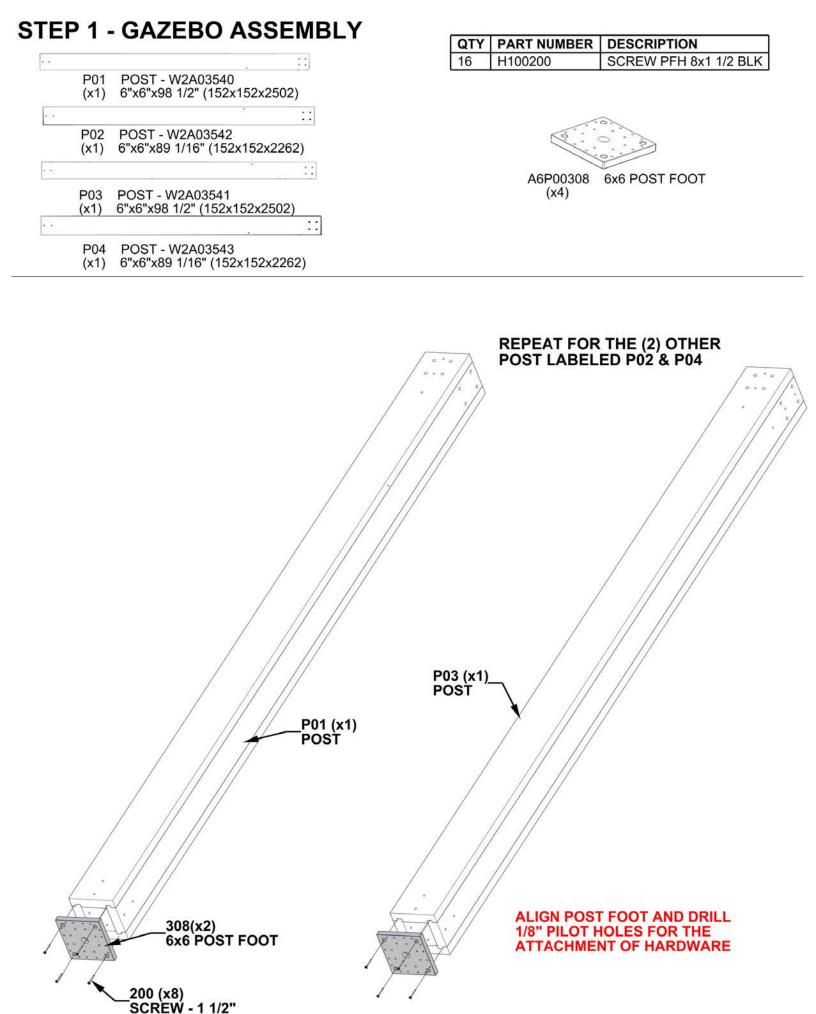


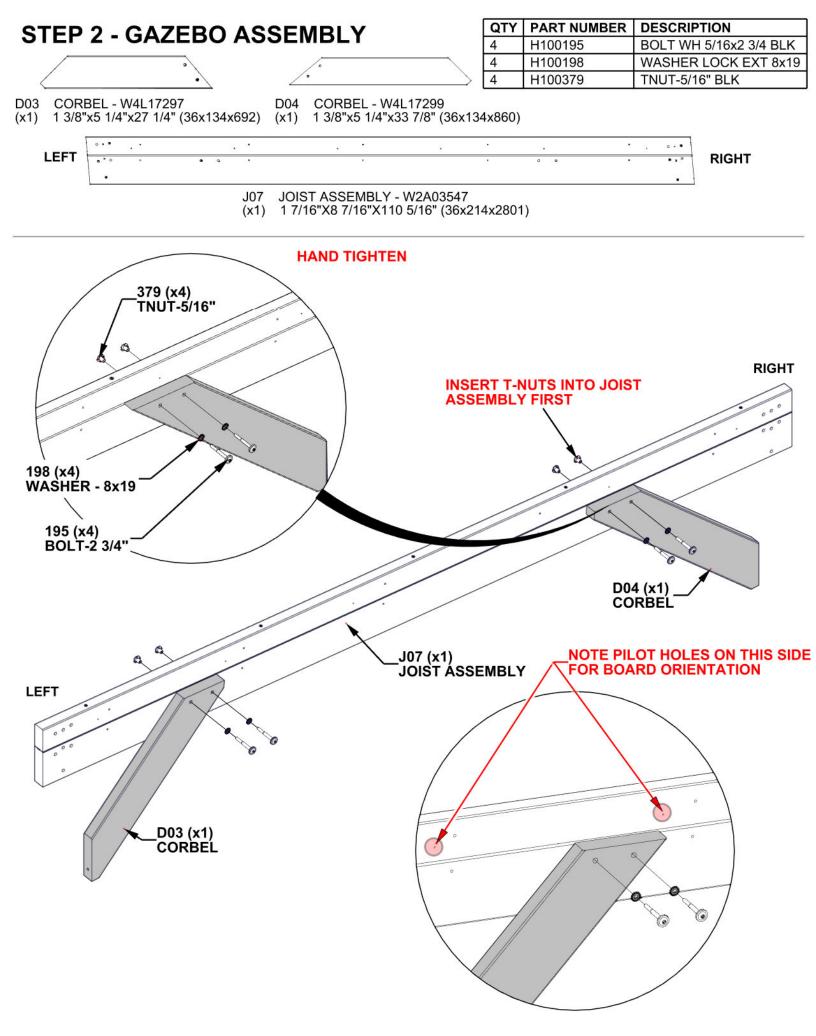
PRE-ASSEMBLY STEP 3 - CHOOSE YOUR ASSEMBLY METHOD

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)



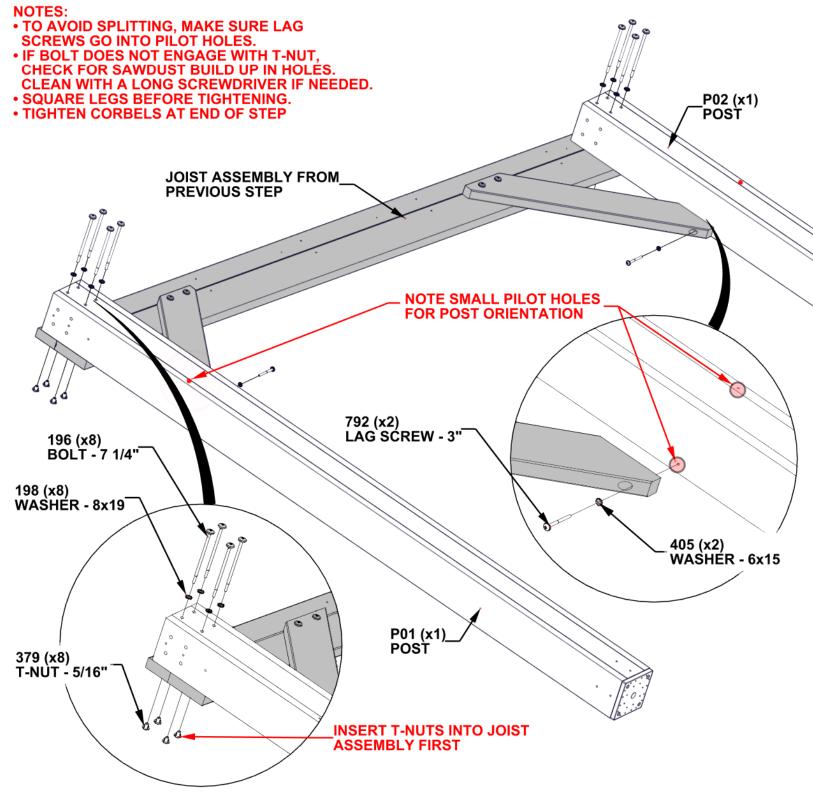


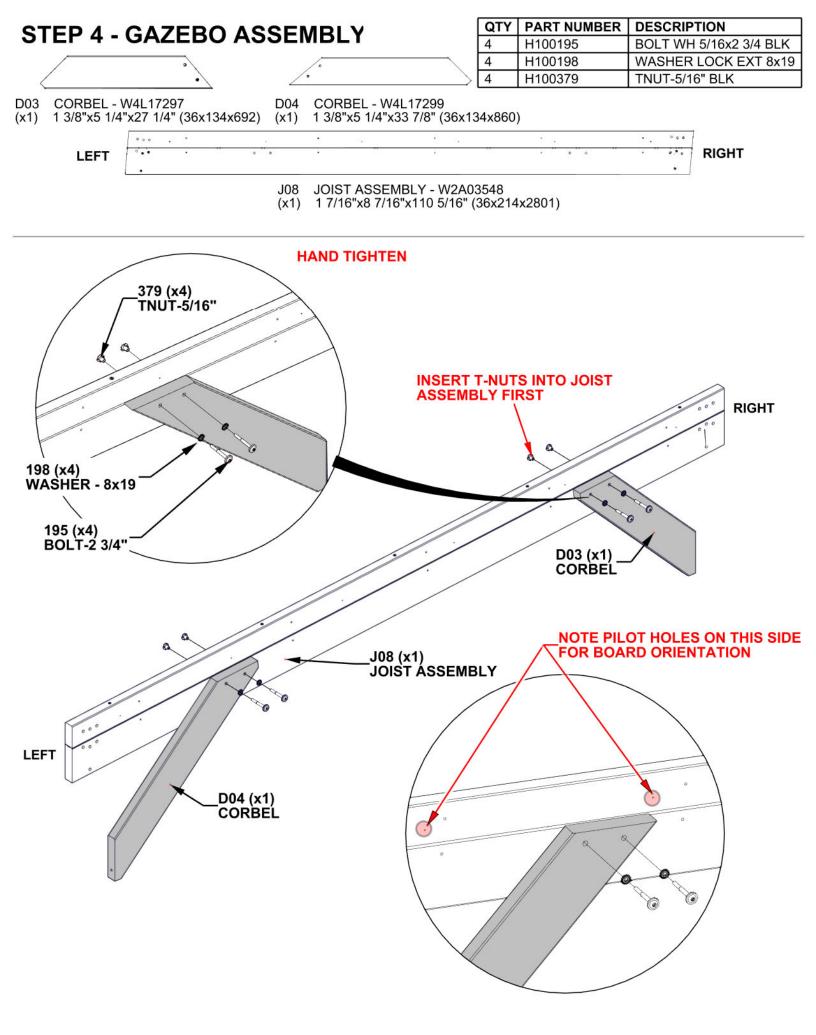


STEP 3 - GAZEBO ASSEMBLY

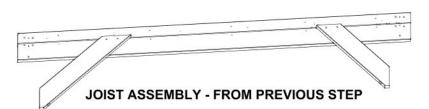


QTY	PART NUMBER	DESCRIPTION
8	H100196	BOLT WH 5/16x7 1/4 BLK
8	H100198	WASHER LOCK EXT 8x19
8	H100379	T-NUT 5/16 BLK
2	H100405	WASHER LOCK EXT 6x15
2	H100792	LAG SCREW WH 1/4x3 BLK

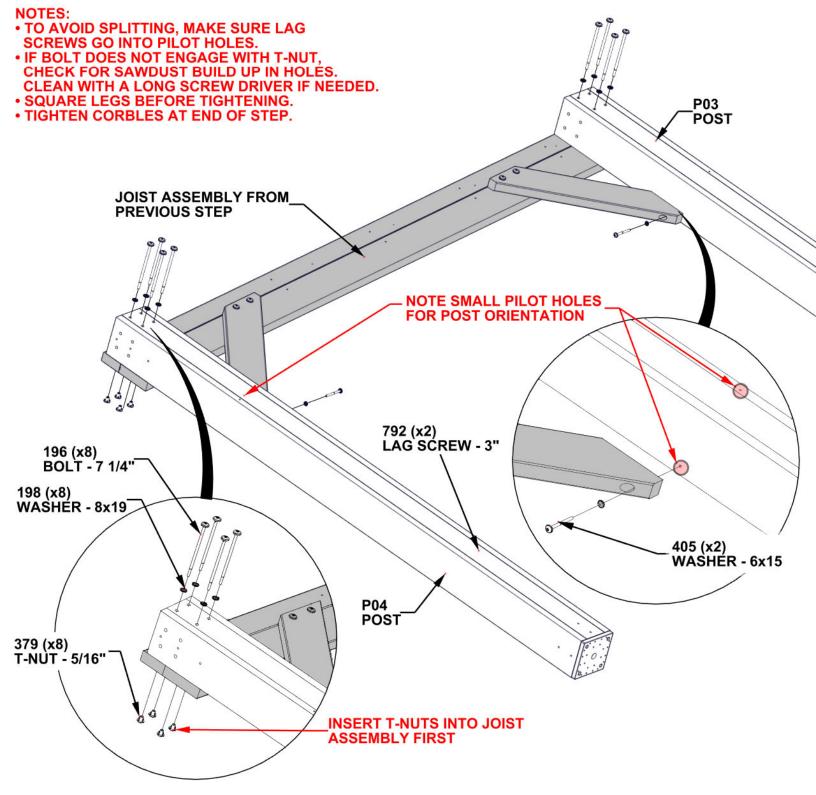




STEP 5 - GAZEBO ASSEMBLY



QTY	PART NUMBER	DESCRIPTION
8	H100196	BOLT WH 5/16x7 1/4 BLK
8	H100198	WASHER LOCK EXT 8x19
8	H100379	T-NUT 5/16 BLK
2	H100405	WASHER LOCK EXT 6x15
2	H100792	LAG SCREW WH 1/4x3 BLK



STEP 6A - FRONT JOIST ASSEMBLY

1	QTY	PART NUMBER	DESCRIPTION
	12	H100379	T-NUT 5/16 BLK

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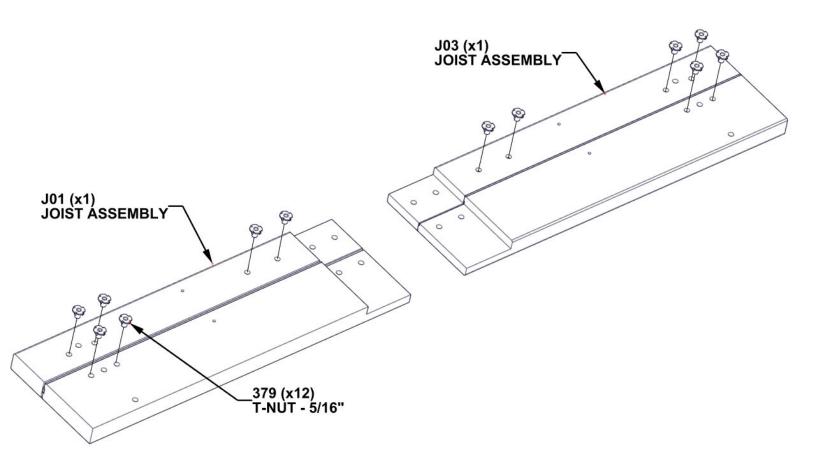
J01 JOIST ASSEMBLY - W2A03549 (x1) 1 7/16"x8 7/16"x28 7/16" (36x214x722)

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J03 JOIST ASSEMBLY - W2A03550 (x1) 1 7/16"x8 7/16"x28 7/16" (36x214x722)

NOTES:

• NOTE NOTCH IN JOIST FOR LOCATION OF T-NUTS. • ONCE COMPLETE SET ASIDE FOR LATER IN THIS STEP

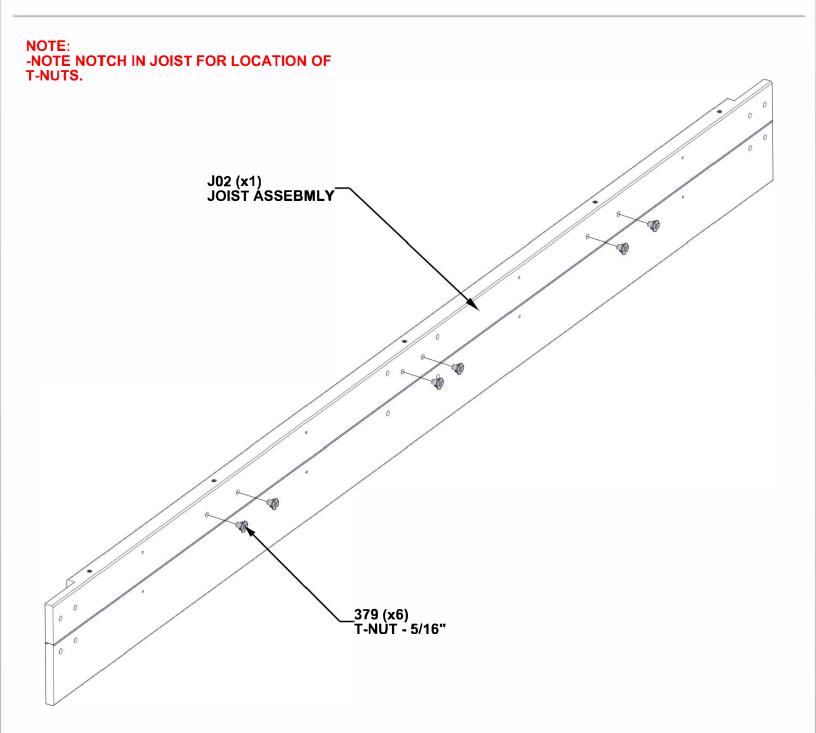


STEP 6B - FRONT JOIST ASSEMBLY

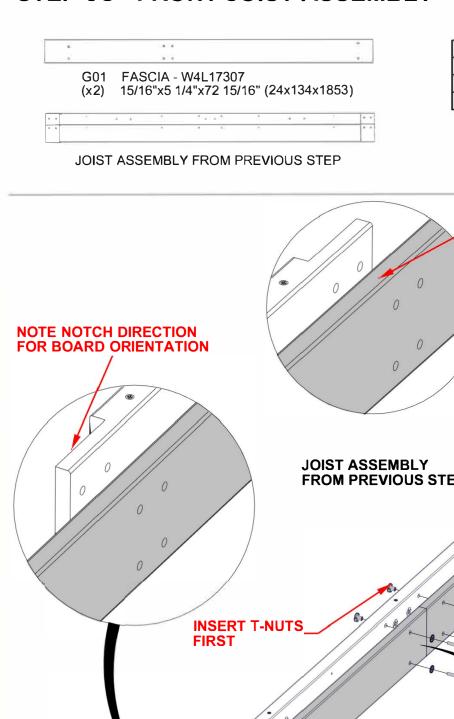
QTY	PART NUMBER	DESCRIPTION	
6	H100379	T-NUT 5/16 BLK	

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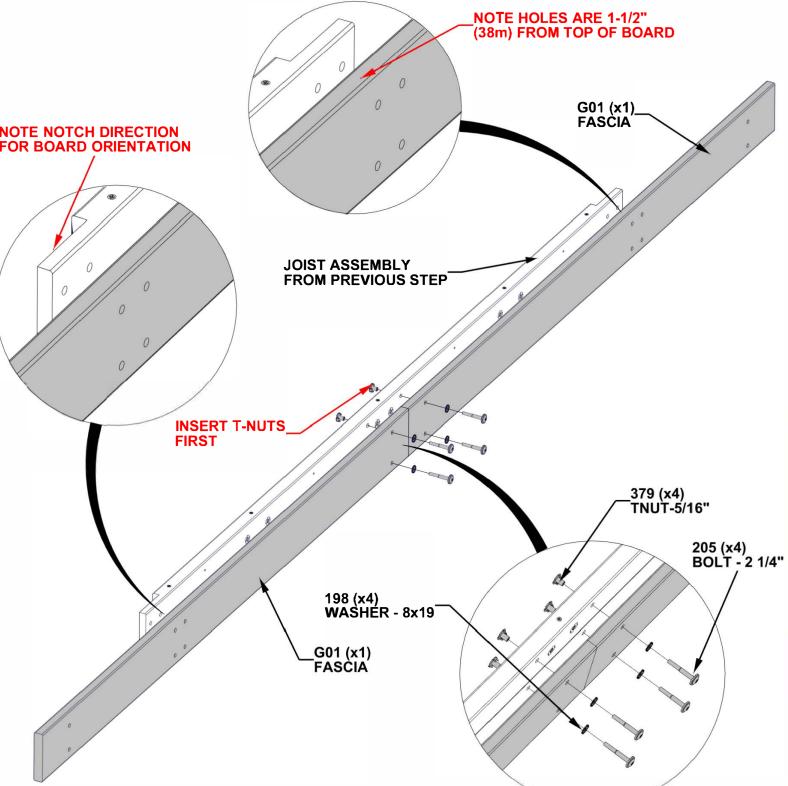
J02 JOIST ASSEMBLY - W2A04171 (x1) 1 7/16"x8 7/16"x95 1/16" (36x214x2414)

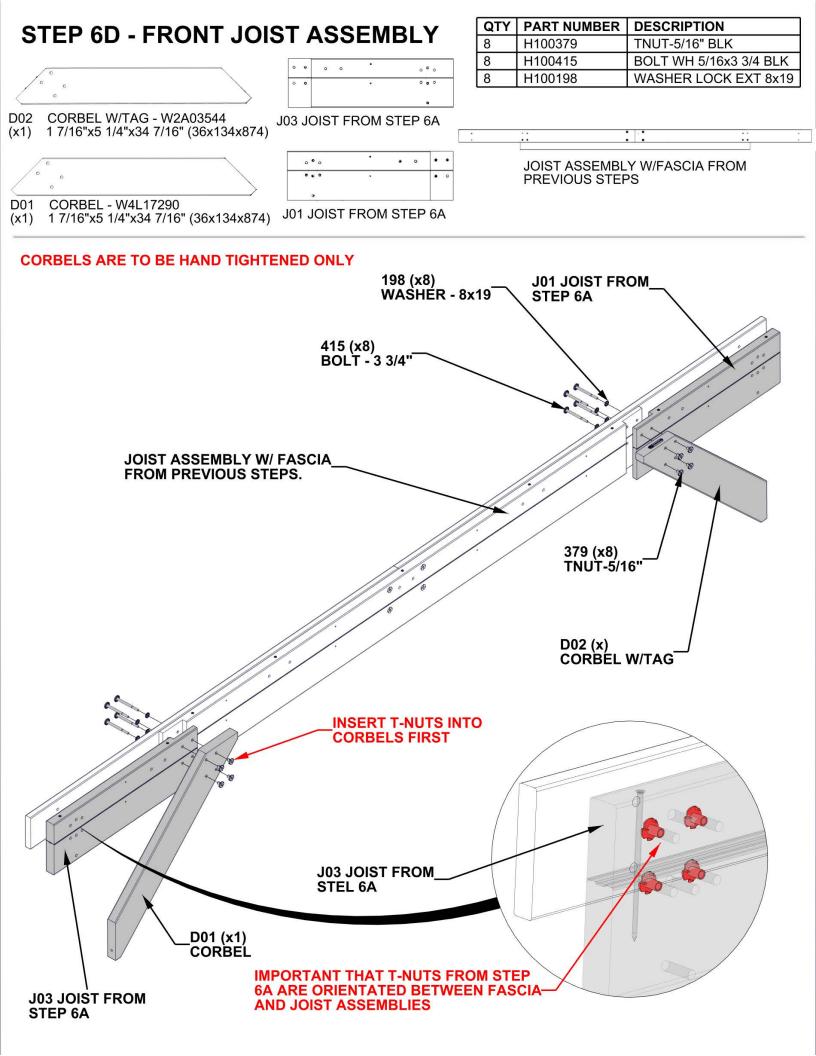


STEP 6C - FRONT JOIST ASSEMBLY



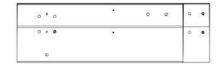
QTY	PART NUMBER	RT NUMBER DESCRIPTION	
4	H100379	TNUT-5/16" BLK	
4	H100205	BOLT WH 5/16x2 1/4 BLK	
4	H100198	WASHER LOCK EXT 8x19	





STEP 7A - REAR JOIST ASSEMBLY

QTY	PART NUMBER	DESCRIPTION	
12	H100379	T-NUT 5/16 BLK	

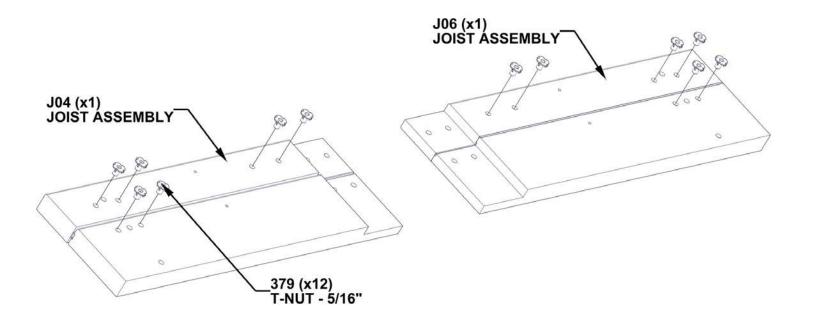


J04 JOIST ASSEMBLY - W2A03551 (x1) 1 7/16"x8 7/16"x28 7/16" (36x214x722)

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J06 JOIST ASSEMBLY - W2A03552 (x1) 1 7/16"x8 7/16"x28 7/16" (36x214x722)

- NOTES: NOTE NOTCH IN JOIST FOR LOCATION OF T-NUTS.
 ONCE COMPLETE SET ASIDE FOR LATER IN THIS STEP



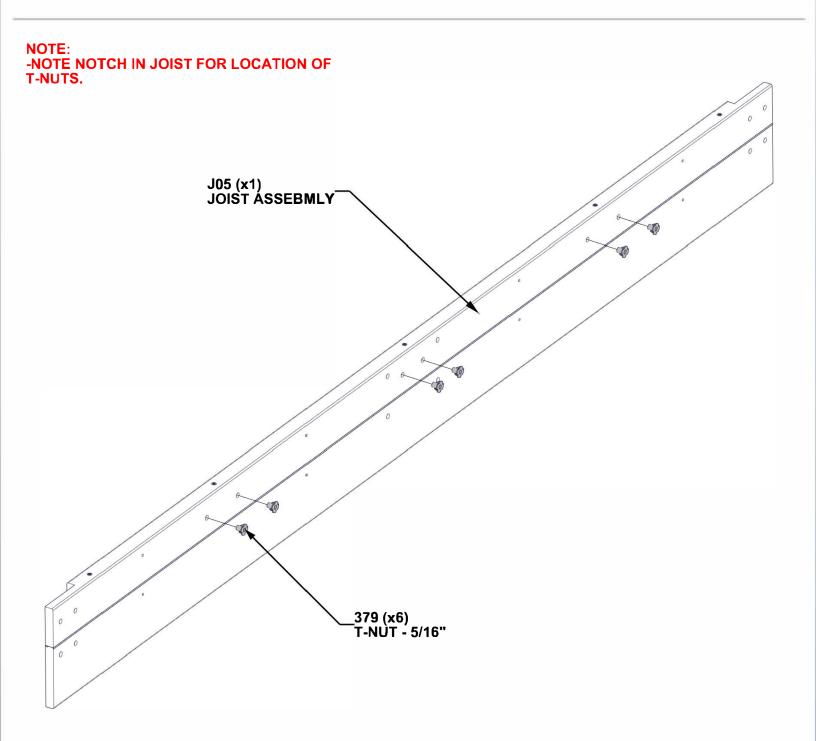
STEP 7B - REAR JOIST ASSEMBLY

[QTY PART NUMBER		DESCRIPTION	
[6	6	H100379	T-NUT 5/16 BLK	

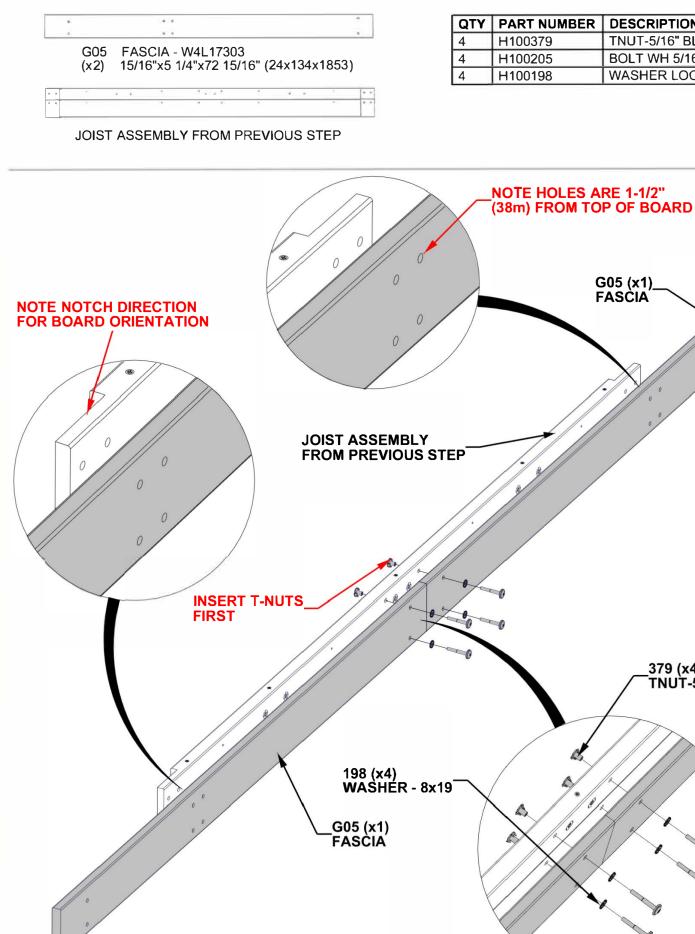


J05 JOIST ASSEMBLY - W2A04170

(x1) 17/16"x87/16"x951/16" (36x214x2414)



STEP 7C - REAR JOIST ASSEMBLY

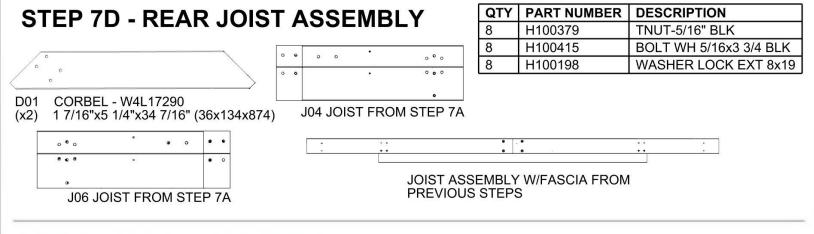


QTY	TY PART NUMBER DESCRIPTION	
4	H100379	TNUT-5/16" BLK
4	H100205	BOLT WH 5/16x2 1/4 BLK
4	H100198	WASHER LOCK EXT 8x19

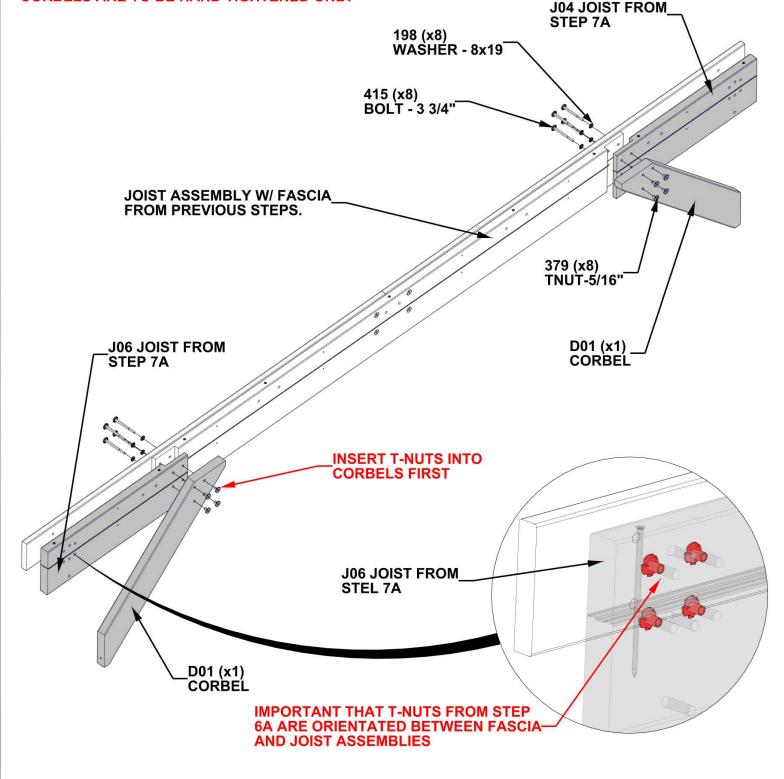
G05 (x1) FASCIA

<u>379 (x4)</u> TNUT-5/16"

205 (x4) BOLT - 2 1/4"

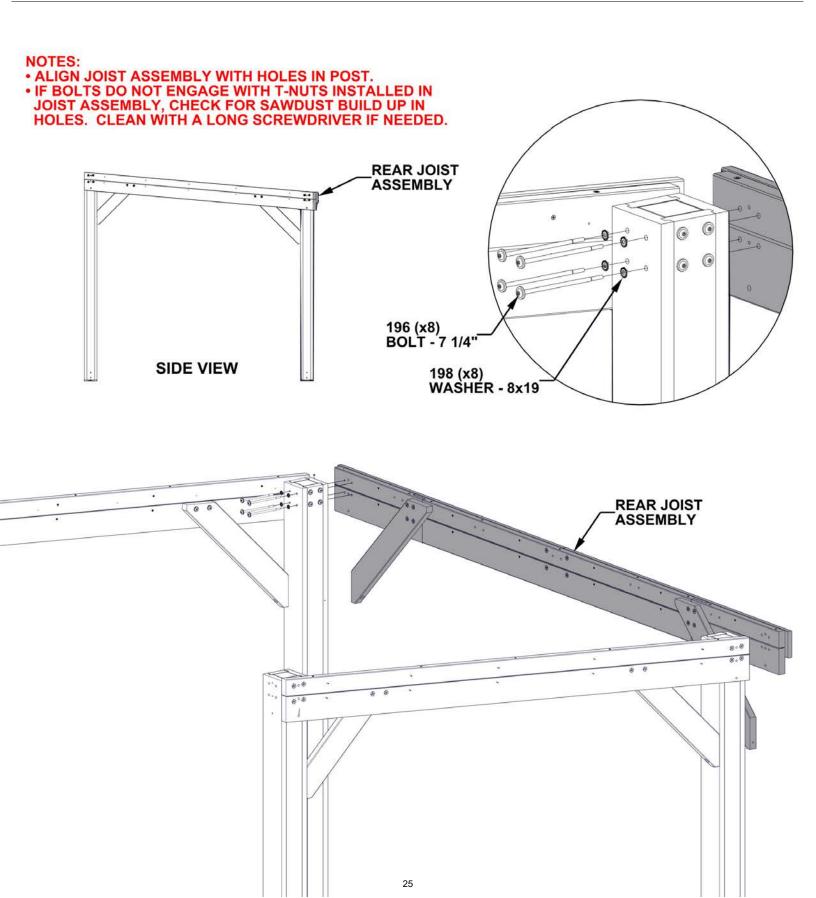




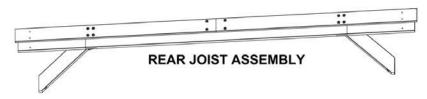




QTY	PART NUMBER	DESCRIPTION
8	H100196	BOLT WH 5/16x7 1/4 BLK
8	H100198	WASHER LOCK EXT 8x19



STEP 8B - GAZEBO ASSEMBLY



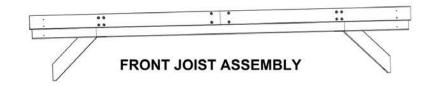
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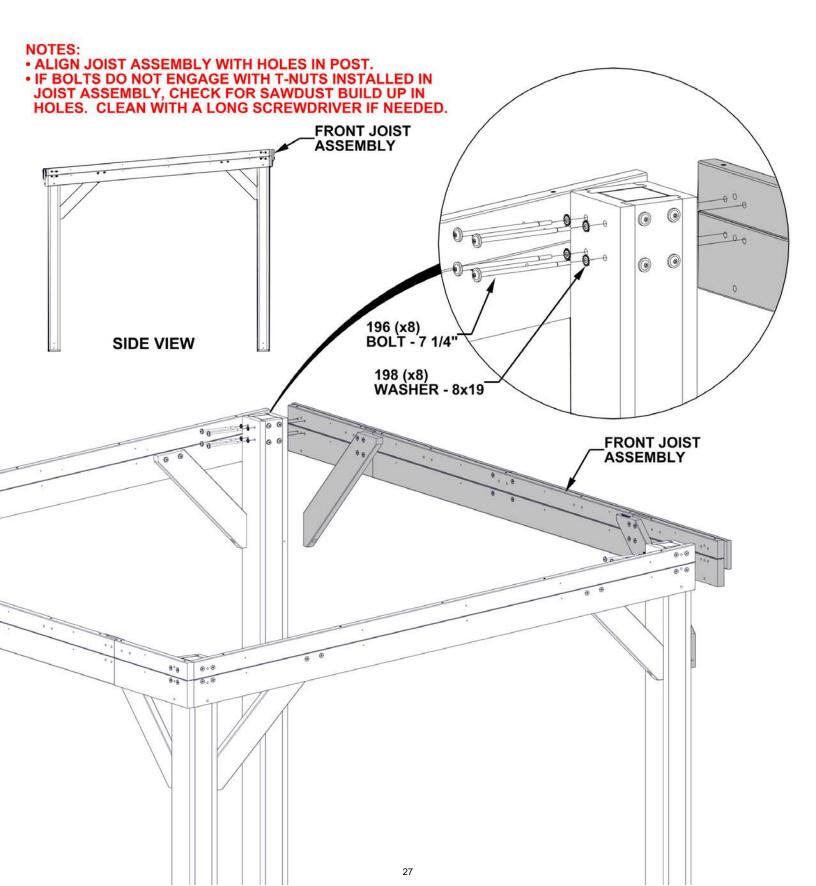
QTY	PART NUMBER	DESCRIPTION
2	H100197	LAG SCREW WH 5/16x2 1/2 BLK
6	H100198	WASHER LOCK EXT 8x19
2	H100405	WASHER LOCK EXT 6x15
4	H100482	LAG SCREW WH 5/16x3 1/2 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK

• TO AVOID SPLITTING, MAKE SURE LAG SCREWS GO INTO PILOT HOLES. 198 (x6) WASHÉR - 8x19 482 (x4) LAG SCREW - 3 1/2" REAR JOIST 0 .. 0 00 0 T 0 _197 (x2) LAG SCREW - 2 1/2" SIDE VIEW 792 (x2) LAG SCREW - 3" 405 (x2) WASHER - 6x15 **REAR JOIST** NOTE PILOT HOLES PROVIDED ASSEMBLY FOR LAG SCREWS. ... 8-4 0-

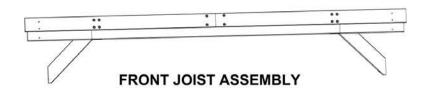
STEP 9A - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H100196	BOLT WH 5/16x7 1/4 BLK
8	H100198	WASHER LOCK EXT 8x19



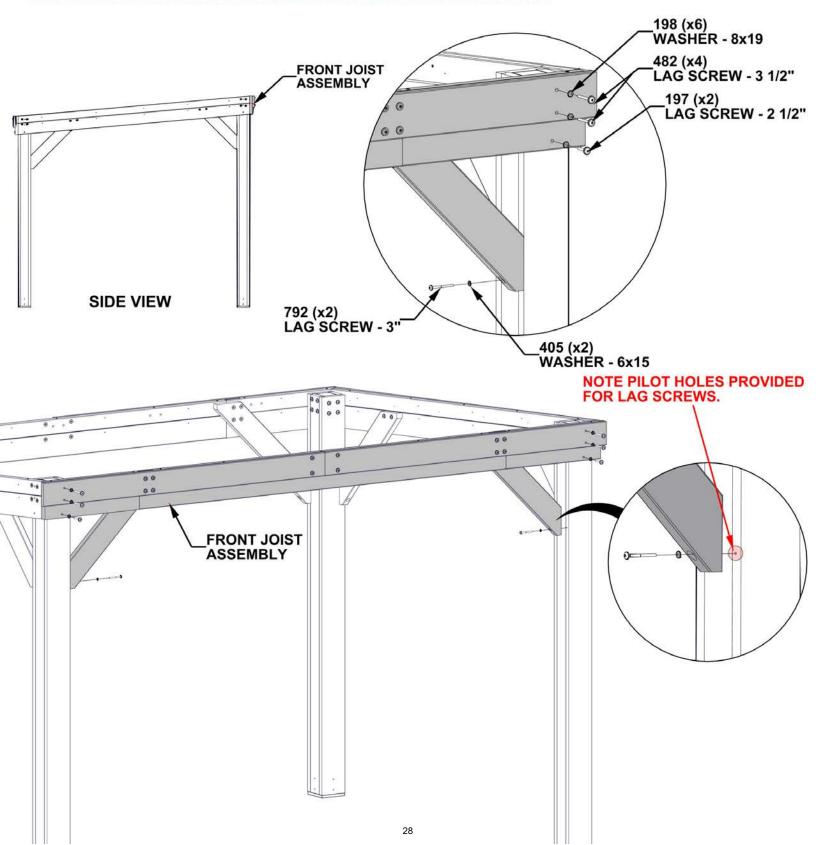


STEP 9B - GAZEBO ASSEMBLY



QTY	PART NUMBER	DESCRIPTION
2	H100197	LAG SCREW WH 5/16x2 1/2 BLK
6	H100198	WASHER LOCK EXT 8x19
2	H100405	WASHER LOCK EXT 6x15
4	H100482	LAG SCREW WH 5/16x3 1/2 BLK
2	H100792	LAG SCREW WH 1/4x3 BLK

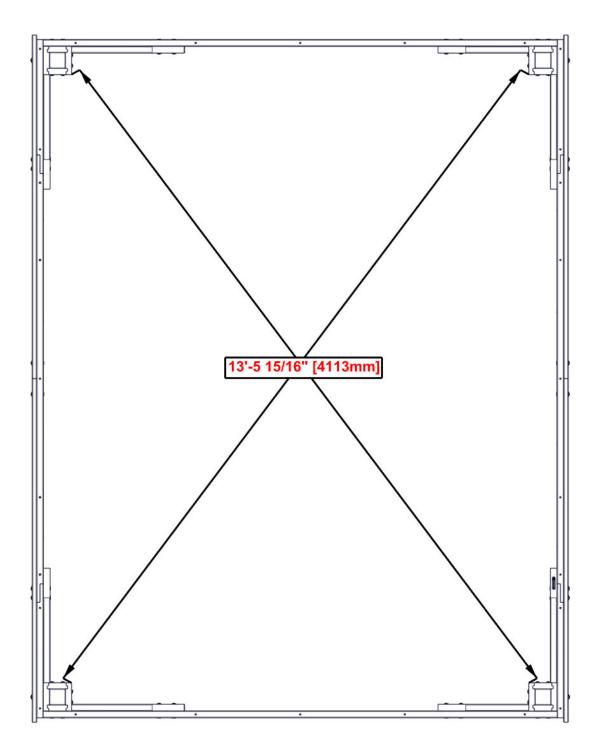
NOTES: • TO AVOID SPLITTING, MAKE SURE LAG SCREWS GO INTO PILOT HOLES.



STEP 9C - GAZEBO ASSEMBLY

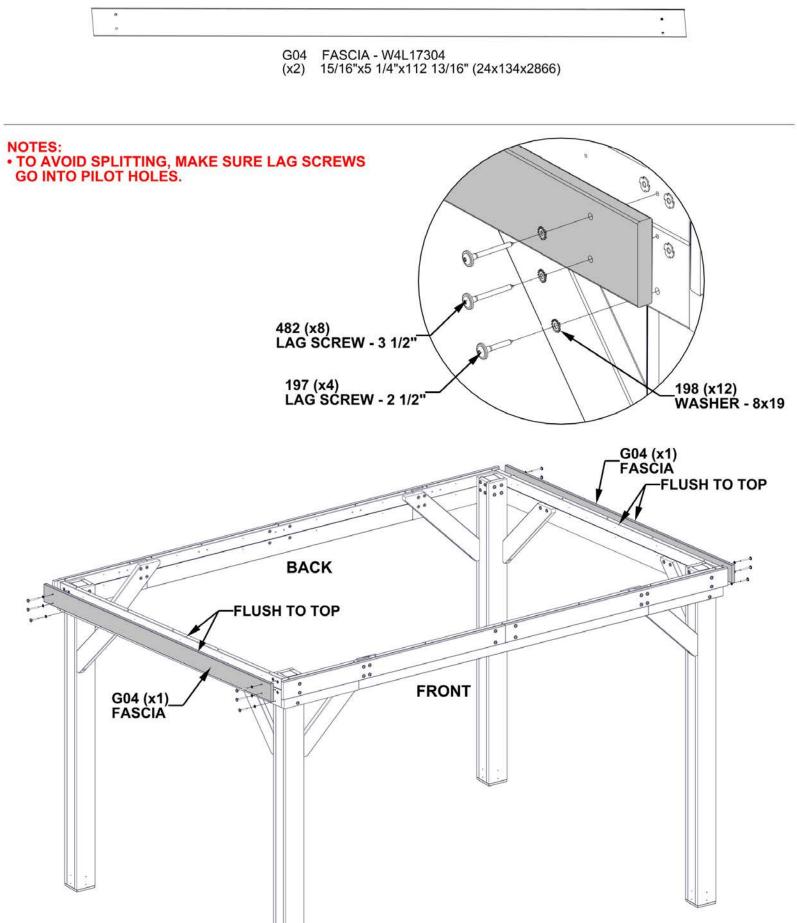
CRITICAL: SQUARE ASSEMBLY BEFORE PROCEEDING TO NEXT STEPS. ONCE ASSEMBLY IS SQUARED, FULLY TIGHTEN ALL HARDWARE

MEASUREMENTS TAKE FROM INSIDE POST CORNER TO INSIDE POST CORNER



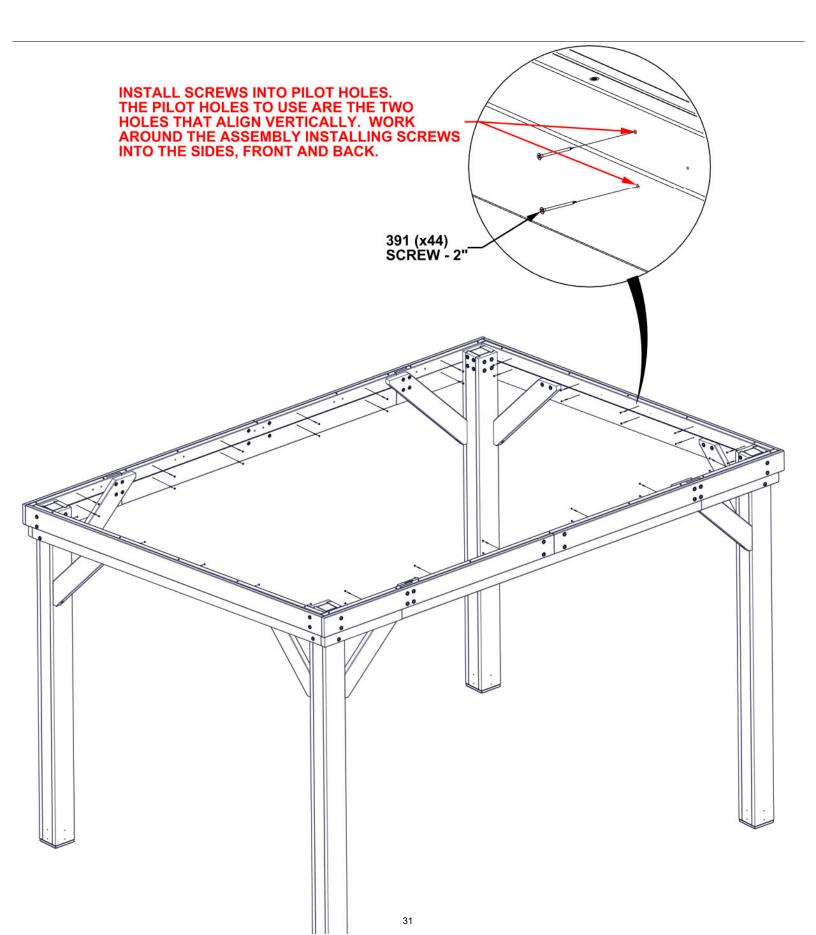
STEP 10 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H100197	LAG SCREW WH 5/16x2 1/2 BLK
12	H100198	WASHER LOCK EXT 8x19
8	H100482	LAG SCREW WH 5/16x3 1/2 BLK



STEP 11 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
44	H100391	SCREW PFH 8x2 BLK

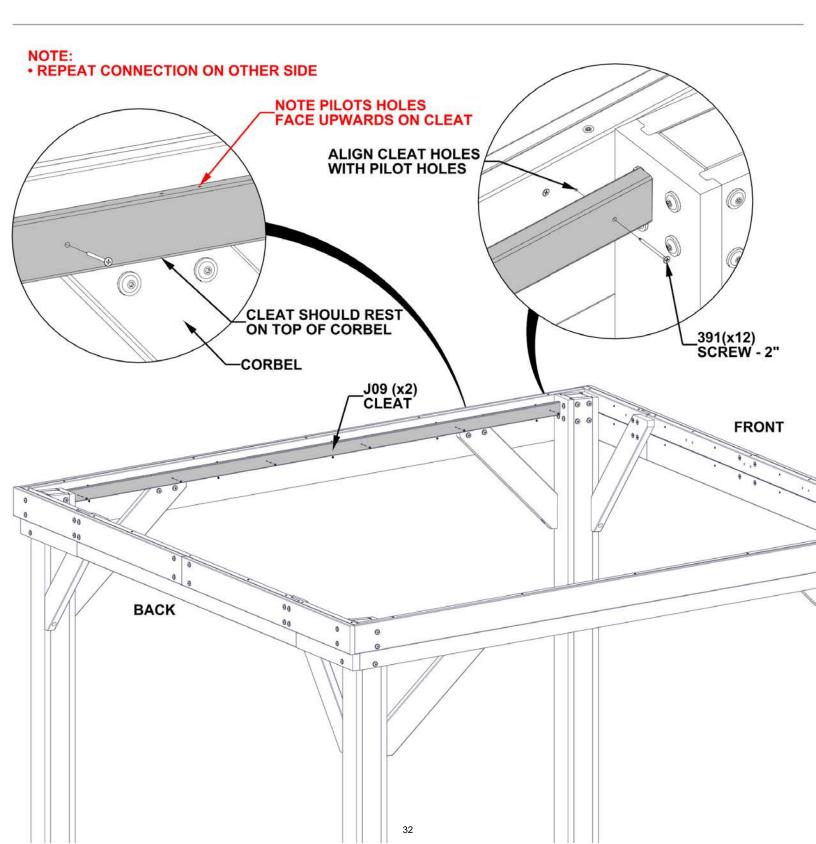


STEP 12 - GAZEBO ASSEMBLY

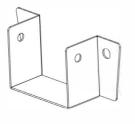
QTY	PART NUMBER	DESCRIPTION
12	H100391	SCREW PFH 8x2 BLK

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J09 CLEAT - W4L17306 (x2) 15/16"x2 3/8"x97 9/16" (24x60x2479)

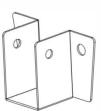


STEP 13 - GAZEBO ASSEMBLY

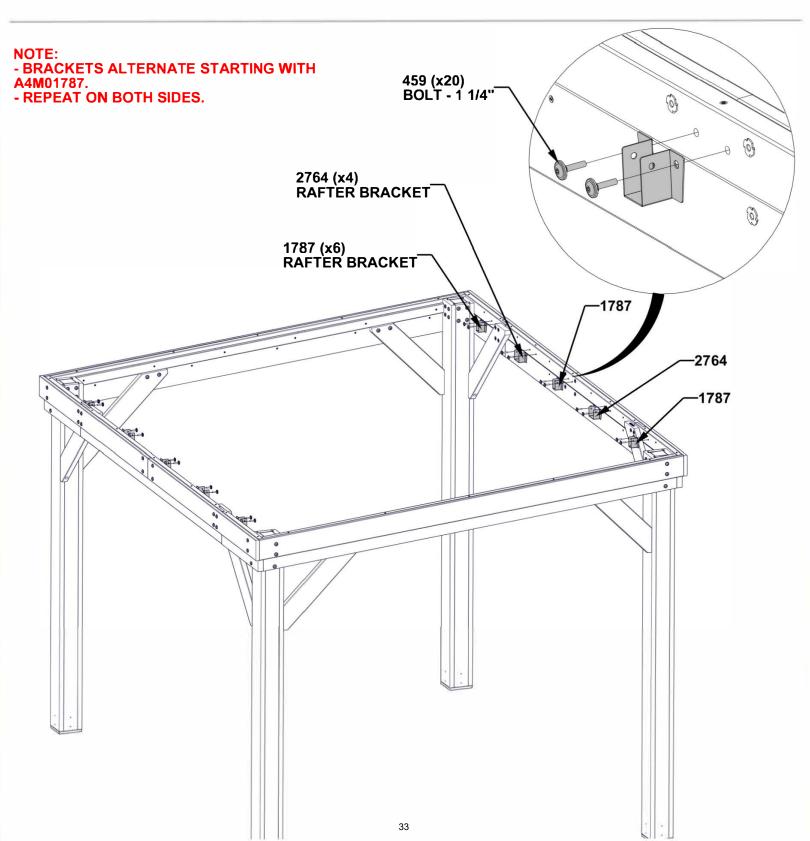


2764 RAFTER BRACKET - A4M02764 (x4) 1 5/8"x2 7/16"x5 1/4" (42x62x133)

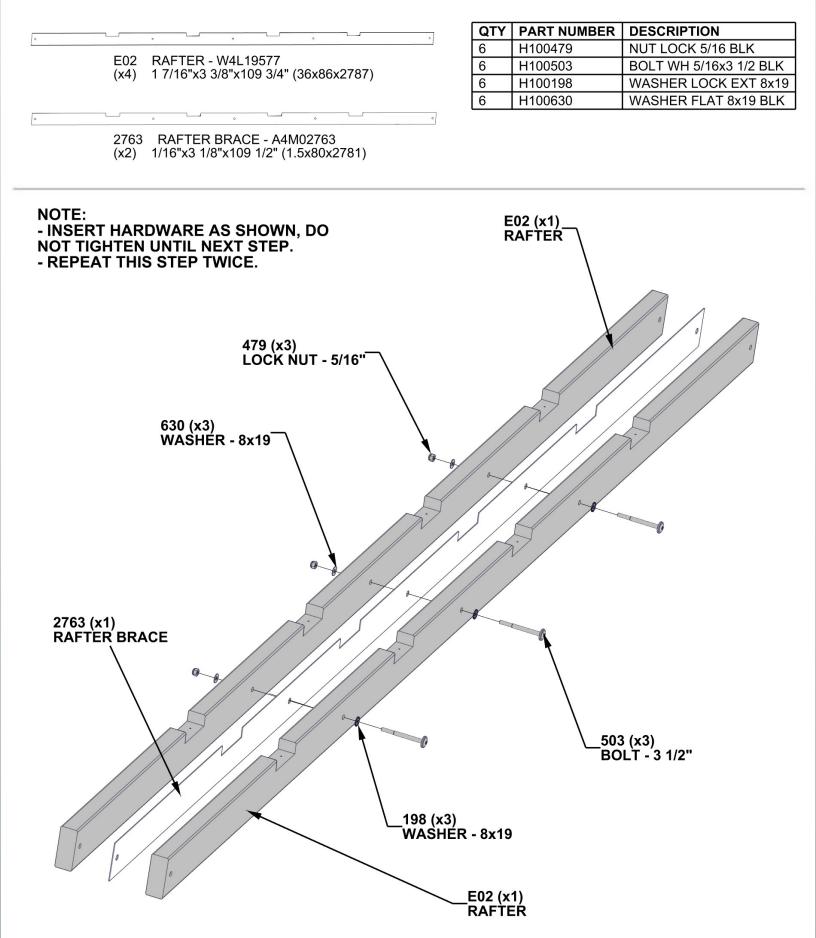
QTY	PART NUMBER	DESCRIPTION
20	H100459	BOLT WH 5/16x1 1/4 BLK



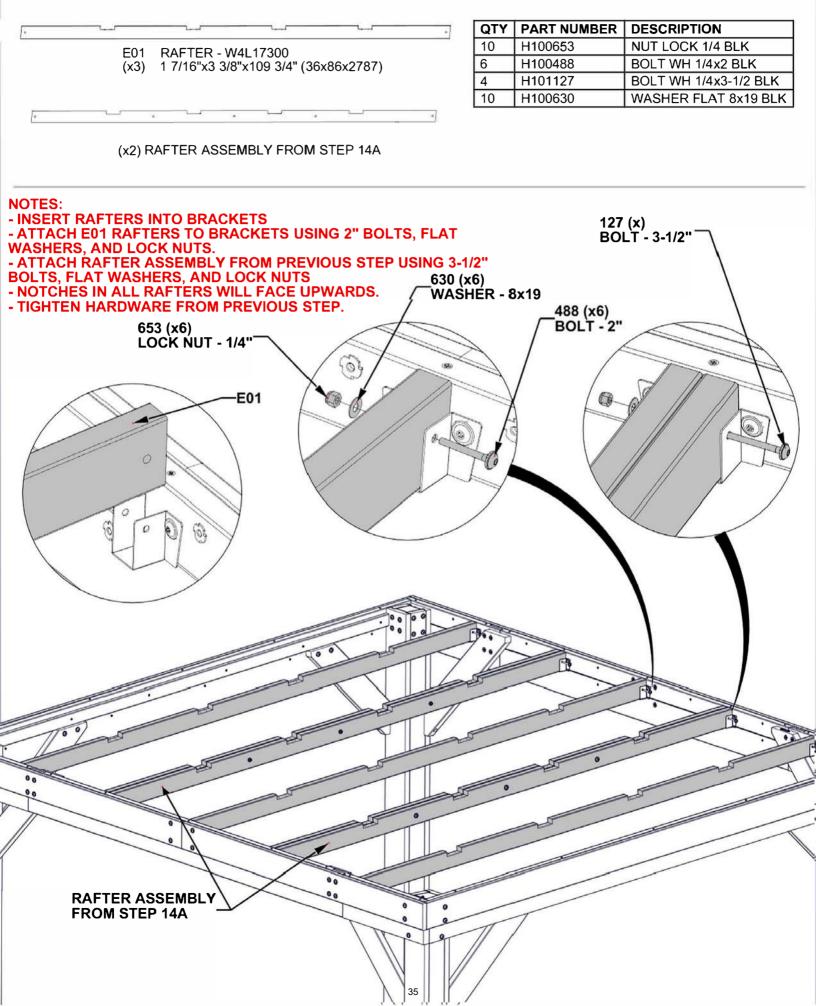
1787 RAFTER BRACKET - A4M01787 (x6) 1 5/8"x2 7/16"x4" (42x62x101)



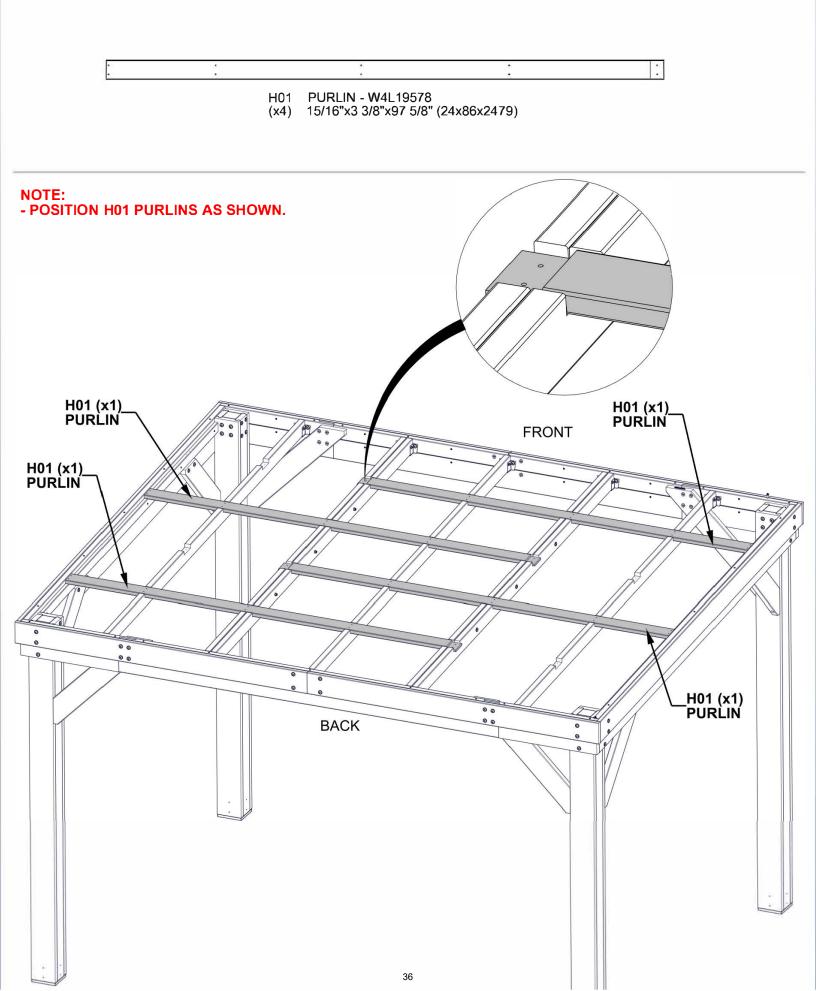
STEP 14A - GAZEBO ASSEMBLY



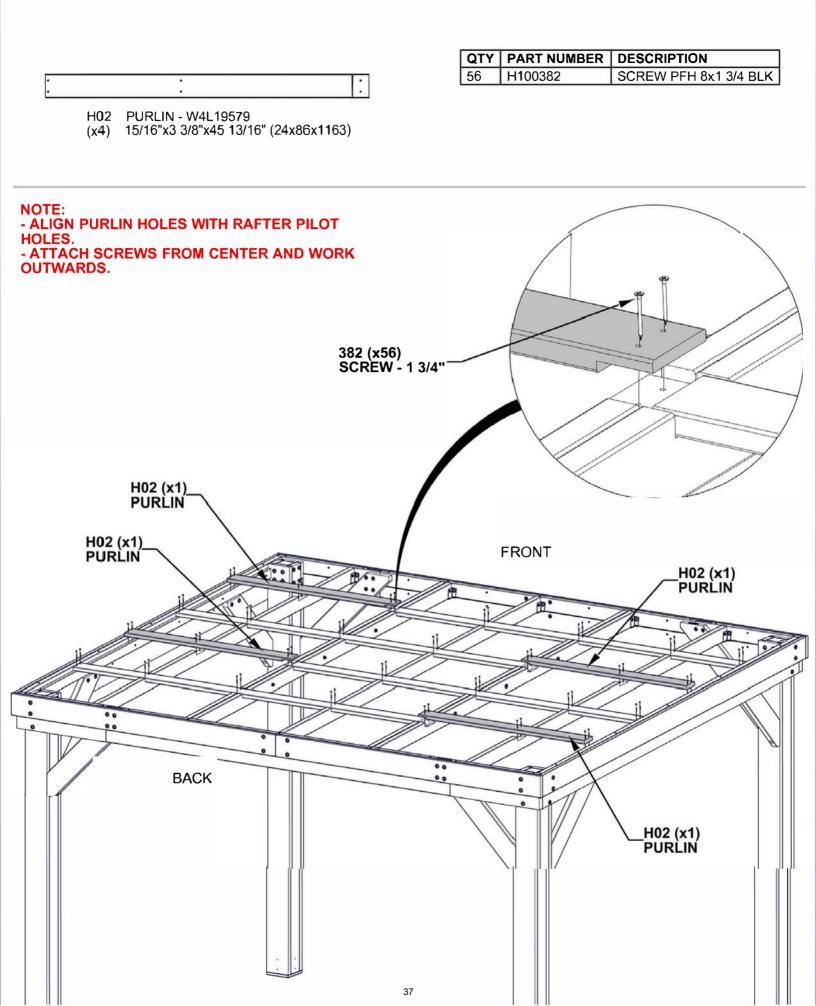
STEP 14B - GAZEBO ASSEMBLY



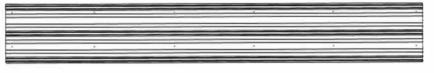
STEP 15 - GAZEBO ASSEMBLY



STEP 16 - GAZEBO ASSEMBLY



STEP 17A - GAZEBO ASSEMBLY



A4M02739 29GA SHEETING (x1)

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.

NOTES:

- REMOVE BLUE FILM FROM ROOF PANELS.

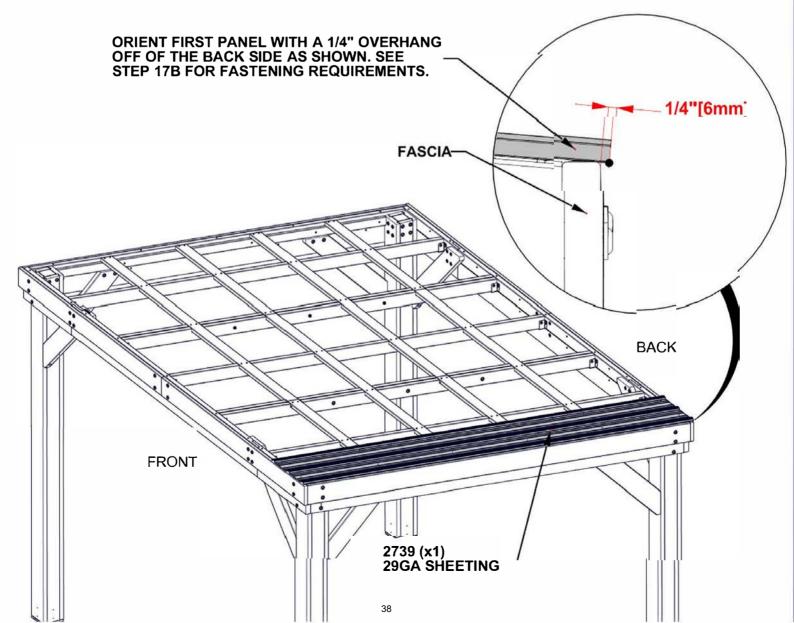
- IT IS IMPORTANT THAT YOU POSITION THE ROOF PANELS AS SHOWN SO THE TRIM PIECES WILL FIT CORRECTLY IN FUTURE STEPS.

- STARTING AT THE BACK OF THE GAZEBO, POSITION THE FIRST ROOF PANEL WITH A 1/4" OVERHANG OFF THE BACK SIDE AND A 1/4" GAP AT THE SIDE.

- IT IS IMPORTANT TO MANTAIN THE 1/4" SIDE GAP FROM THE BACK OF THE GAZEBO TO THE FRONT.

- ATTACH PANEL AS SHOWN.

- DO NOT GET ON THE ROOF TO ATTACH SCREWS.



STEP 17B - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H101117	SCREW WOODGRIP 10-16x3/4" BLK

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.

NOTES:

- REMOVE BLUE FILM FROM ROOF PANELS.

- IT IS IMPORTANT THAT YOU POSITION THE ROOF PANELS AS SHOWN SO THE TRIM PIECES WILL FIT CORRECTLY IN FUTURE STEPS.

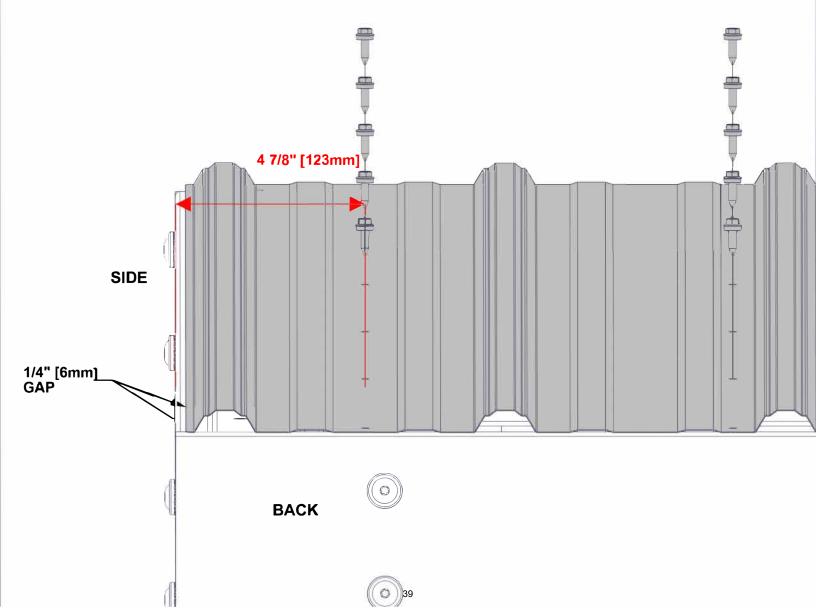
- STARTING AT THE BACK OF THE GAZEBO, POSITION THE FIRST ROOF PANEL WITH A 1/4" OVERHANG OFF THE BACK SIDE AND A 1/4" GAP AT THE SIDE.

- IT IS IMPORTANT TO MANTAIN THE 1/4" SIDE GAP FROM THE BACK OF THE GAZEBO TO THE FRONT.

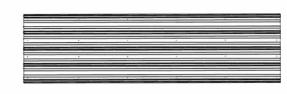
- ATTACH PANEL AS SHOWN.

- DO NOT GET ON THE ROOF TO ATTACH SCREWS.

- DO NOT ATTACH BACK ROW OF SCREWS.



STEP 18 - GAZEBO ASSEMBLY



A4M02738 29GA SHEETING (x4)

NOTES:

- REMOVE BLUE FILM FROM ROOF PANELS.

- IT IS IMPORTANT THAT YOU POSITION THE ROOF PANELS AS SHOWN SO THE TRIM PIECES WILL FIT CORRECTLY IN FUTURE STEPS.

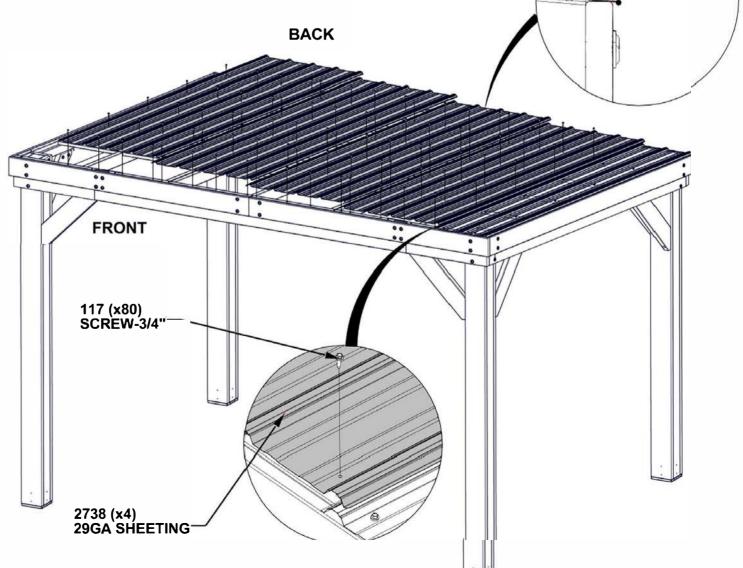
- STARTING AT THE BACK OF THE GAZEBO, POSITION THE FIRST ROOF PANEL WITH A 1/4" OVERHANG OFF THE BACK SIDE AND A 1/4" GAP AT THE SIDE.

- IT IS IMPORTANT TO MANTAIN THE 1/4" SIDE GAP FROM THE BACK OF THE GAZEBO TO THE FRONT.

- ATTACH PANEL AS SHOWN.

- DO NOT GET ON THE ROOF TO ATTACH SCREWS.

- DO NOT ATTACH THE BACK ROW OF SCREWS.



QTY	PART NUMBER	DESCRIPTION
80	H101117	SCREW WOODGRIP 10-16x3/4" BLK

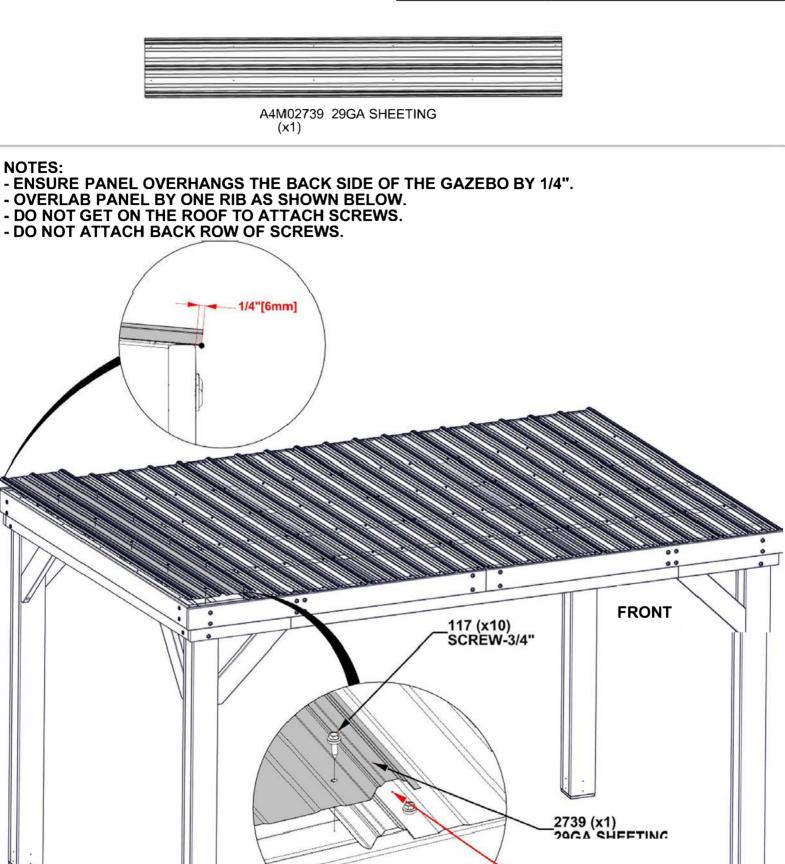
1/4"[6mm

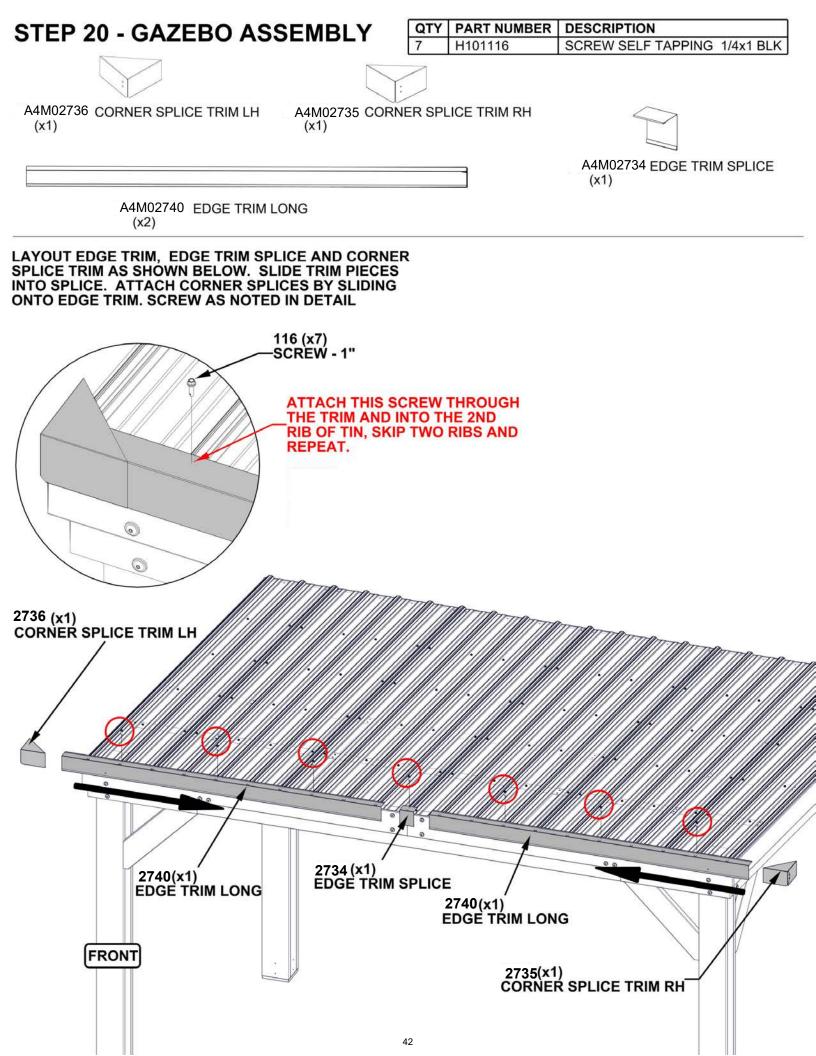
STEP 19 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H101117	SCREW WOODGRIP 10-16x3/4" BLK

OVERLAP SHEETING

BY ONE RIB





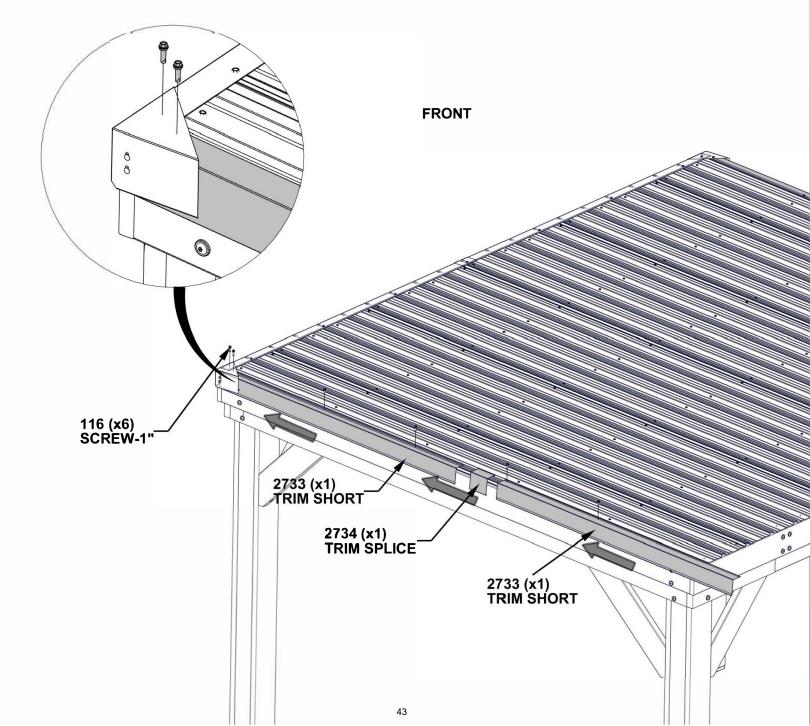
STEP 21 - GAZEBO ASSEMBLY

ſ	QTY	PART NUMBER	DESCRIPTION
	12	H101116	SCREW SELP TAPPING 1/4x1" BLK

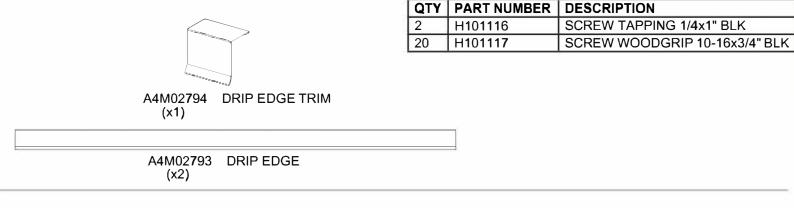


A4M02733 TRIM SHORT (x2) A4M02734 TRIM SPLICE (x4)

LAY EDGE TRIM ON SIDE OF ROOF AS SHOWN BELOW, SLIDE EACH PIECE INTO ONE ANOTHER. FLUSH LAST PIECE WITH THE REAR EDGE OF SHEETING. SCREWS GO THOUGH EDGE TRIM INTO RIB AT THE APPROXIMATE LOCATIONS SHOWN. REPEAT ON OPPOSITE SIDE. DO NOT ATTACH REAR MOST SCREW UNTIL NEXT STEP.

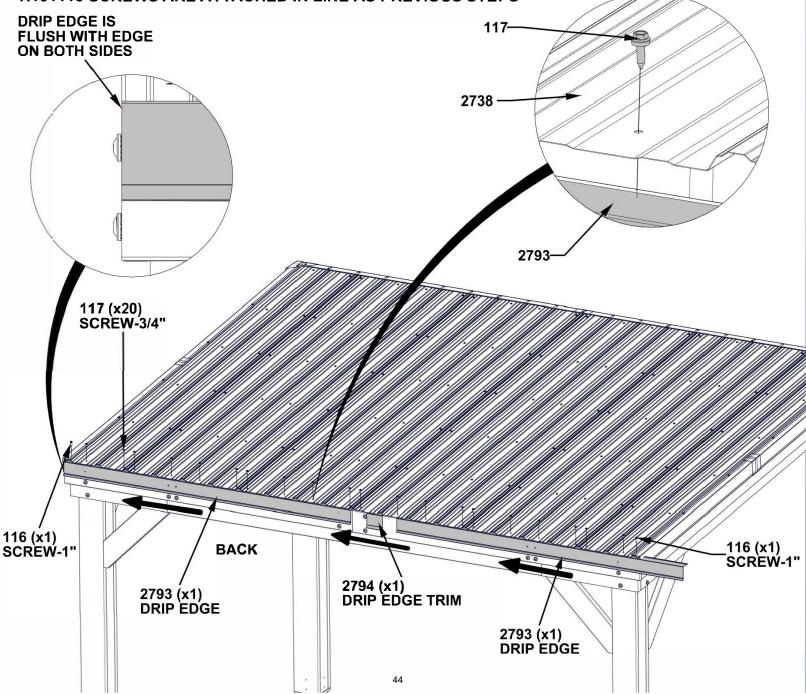


STEP 22 - GAZEBO ASSEMBLY



NOTE:

- DRIP EDGES ARE FLUSH WITH THE EDGES OF THE GAZEBO AS SHOWN.
- GENTLY LIFT ROOF SHEETS TO SLIDE DRIP EDGE UNDER.
- SLIDE EACH PIECE INTO ONE ANOTHER, MAKE SURE END PIECES ARE FLUSH WITH EDGE.
- DRIP EDGE WILL COVER BOLTS PREVIOUSLY INSTALLED.
- H101117 SCREWS GO THROUGH THE HOLES ON THE ROOF SHEETS TO FASTEN DRIP EDGE DOWN - H101116 SCREWS ARE ATTACHED IN LINE AS PREVIOUS STEPS

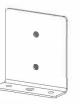


STEP 23 - GAZEBO ASSEMBLY

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

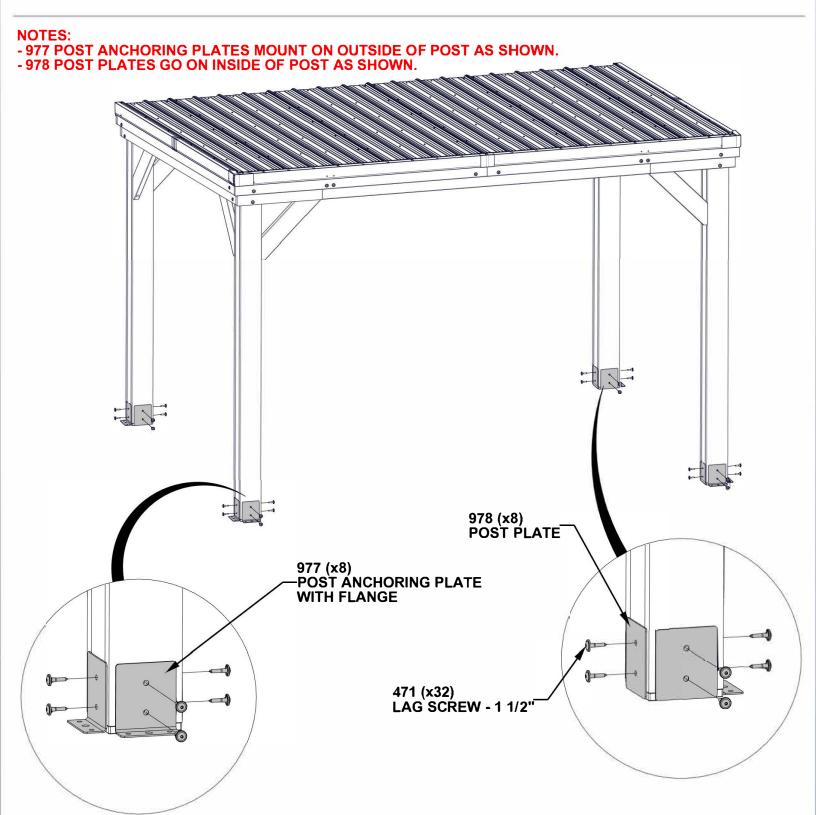


(x8)





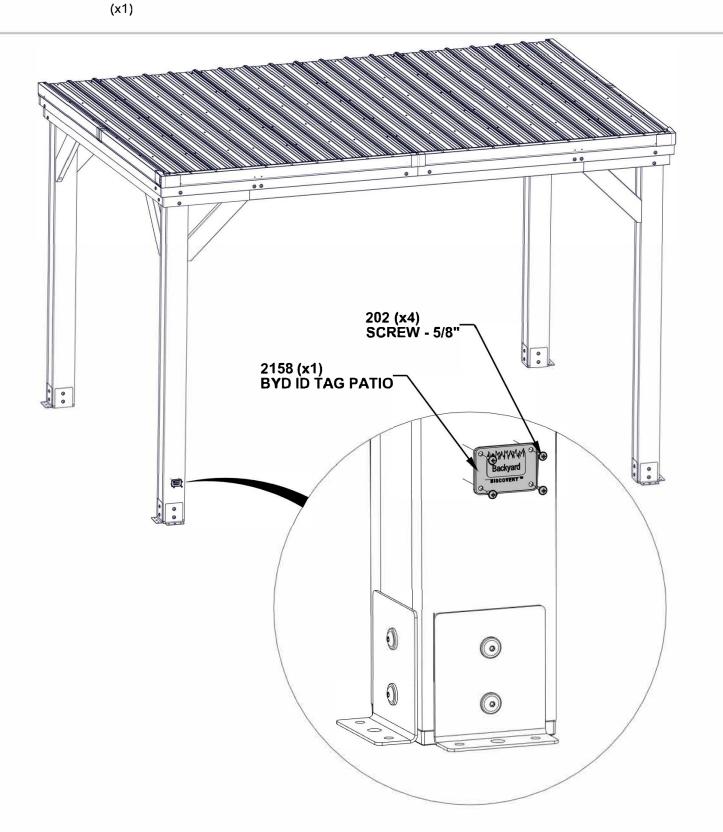
A4M00977 POST ANCHORING PLATE WITH FLANGE



STEP 24 - GAZEBO ASSEMBLY



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

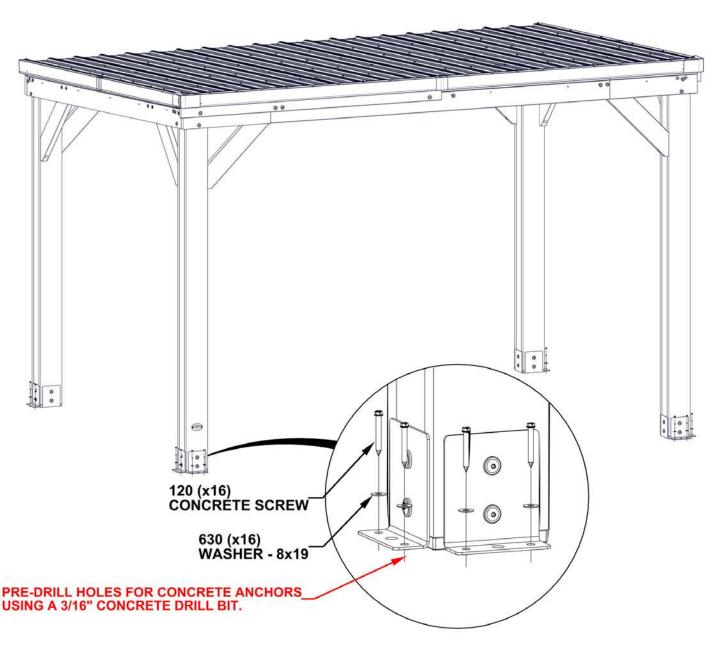


STEP 25 - GAZEBO ASSEMBLY

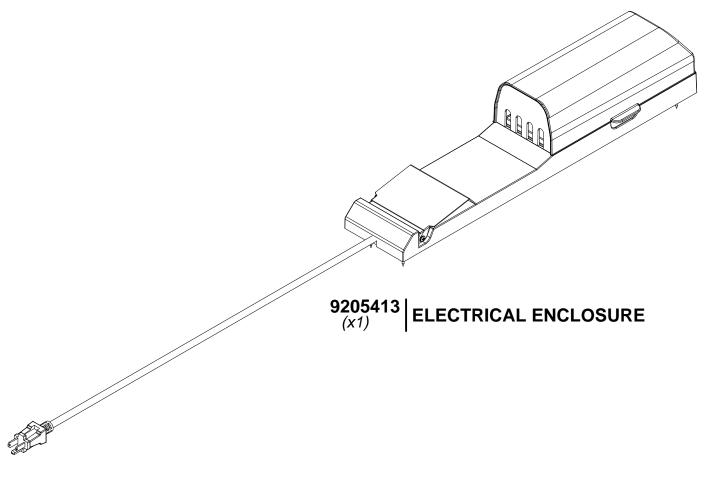
QTY	PART NUMBER	DESCRIPTION
16	H100120	CONCRETE SCREW
16	H100630	WASHER FLAT 8x19 BLK

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

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



PowerPort[™]



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.