

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

ROCKPORT XL STEEL GRILL GAZEBO

MODEL #: 2306028



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







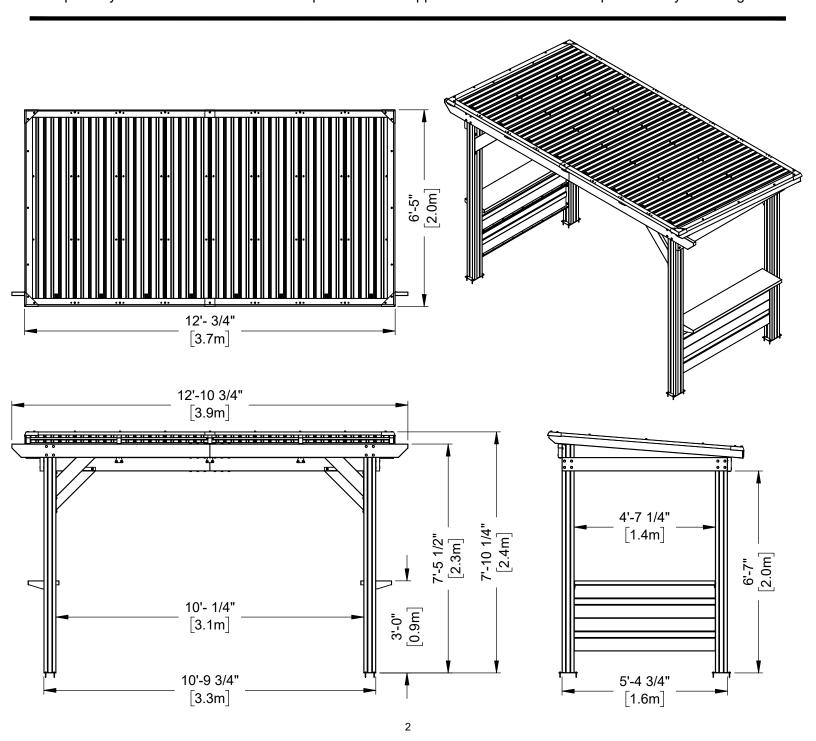
OWNER'S MANUAL - BASIC SETUP DIMENSIONS & ASSEMBLY NOTES

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

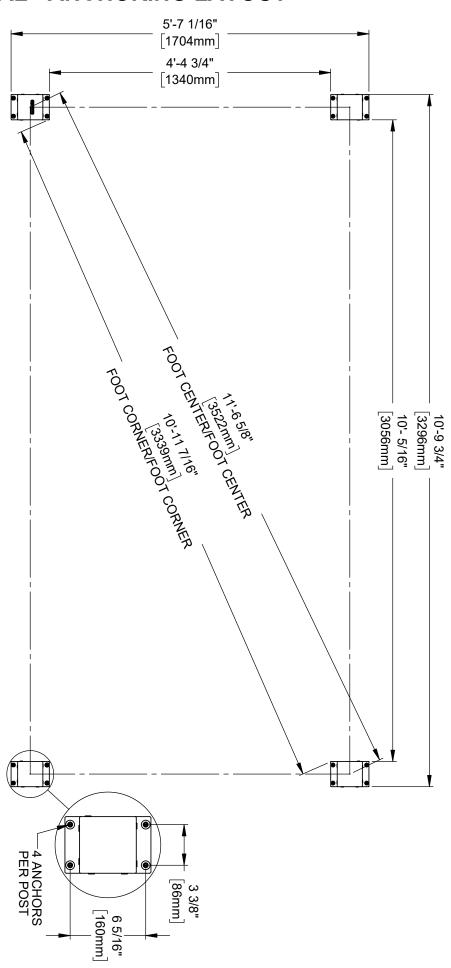
- Pay close attention to the items needed for each step. Make sure you are using the correct hardware for each step. Using incorrect hardware may result in improper assembly
- Remember to double check for underground utilities and overhead electrical lines

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



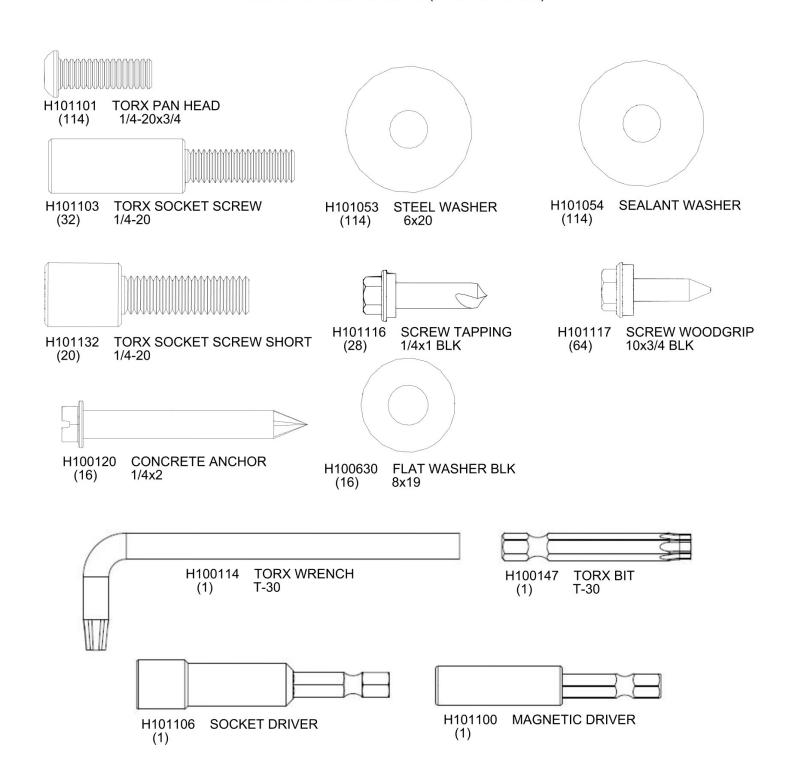
METAL COMPONENTS (NOT TO SCALE)

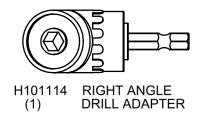
	-						
• •							
• •			۸4 ۲	DOCT EDONT AAMOA755			
				POST FRONT - A4M01755 4 13/16"x7 1/16"x89 1/2" (122x180x2274)			
			(X1)	4 13/10 X/ 1/10 X09 1/2 (122X100X22/4)			
			A2	POST FRONT - A4M01756			
				4 13/16"x7 1/16"x89 1/2" (122x180x2274)			
				10 0000 0 0 0000 0 00 00 00 00 00 00 00			
• •				D007.D5.D			
			B1	POST REAR - A4M01757			
			(x1)	4 13/16"x7 1/16"x84 1/4" (122x180x2140)			
• •	-						
			B2	POST REAR - A4M01758			
			(x1)	4 13/16"x7 1/16"x84 1/4" (122x180x2140)			
	(a) (a)		• • • • • • • • • • • • • • • • • • • •	,	(e)		
					•	0	
	0 0				0	•	
			D4	SIDE BEAM - A4M01761			
			(x2)	1 7/16"x5 1/4"x64 9/16" (36x134x1640)			
					0	0	1
					0	•	
			D1	BACK BEAM - A4M01762			
			(x1)	1 7/16"x5 1/4"x66 5/16" (36x134x1685)			
	@ @						1
	0 0						
			D2	BACK BEAM - A4M01763			
			(x1)	1 7/16"x5 1/4"x66 5/16" (36x134x1685)			
		0 0					
\		9 9		EDON'T DEALA AMAGAZEO		-	
			C1	FRONT BEAM - A4M01759			
			(x1)	1 7/16"x5 1/4"x77 3/8" (36x134x1966)			
				● ●			
				⊚ ⊚		,	
			C2	FRONT BEAM - A4M01760			
			(x1)	1 7/16"x5 1/4"x77 3/8" (36x134x1966)			
1-			. ,				_
	(A) (A) (A) (A)		F1	RAFTER - A4M01767			
			(x2)	1 9/16"x3 1/8"x76 1/4" (40x80x1937)			
			. ,				_
							1
·			F2	OUTSIDE RAFTER - A4M01768			
			(x2)	1 9/16"x3 1/8"x76 1/4" (40x80x1937)			
_			. ,				
			F3	MIDDLE RAFTER - A4M01769			
			(x1)				
			()	(131133113311)			

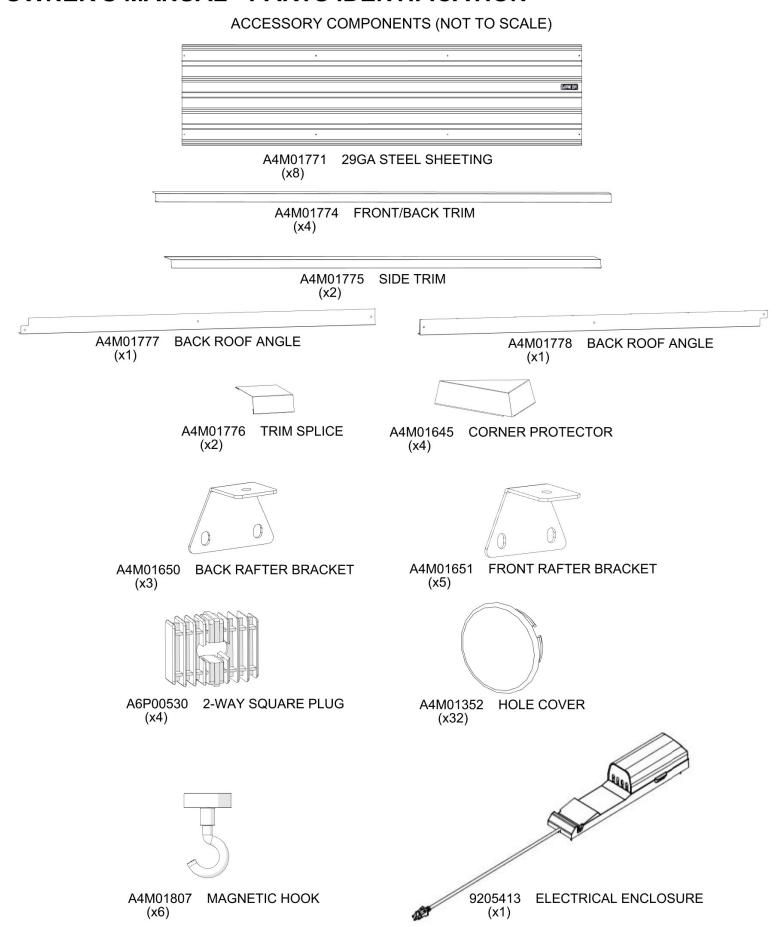
METAL COMPONENTS (NOT TO SCALE)

D5 PANEL-A4M01764 (x2) 1 7/16"x10 9/16"x55 3/8" (36x269x1407)
D6 PANEL-A4M01765 (x2) 1 7/16"x10 9/16"x55 3/8" (36x269x1407)
D3 TABLE - A4M01766 (x2) 3 1/4"x16"x55" (82x407x1397)
E1 PURLIN - A4M01770
(x8) 13/16"x1 9/16"x71 15/16" (20x40x1826)
C3 CORBEL - A4M01636 (x2) 1 7/16"x8 9/16"x23 5/16" (36x217x591)
C4 CORBEL - A4M01637 (x2) 1 7/16"x8 9/16"x23 5/16" (36x217x591)
J1 FRONT SPLICE BRACKET - A4M01269

HARDWARE COMPONENTS (NOT TO SCALE)







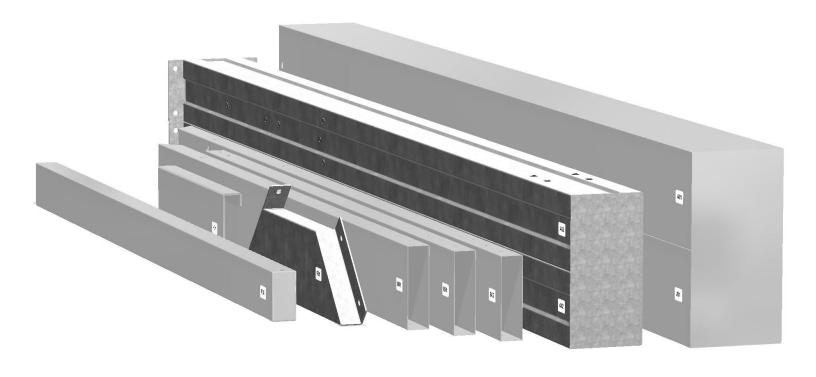
PRE-ASSEMBLY STEP 1 - SORTING PARTS

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

METAL PARTS:

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

NOTE: CARTONS ARE NOT ORGANIZED BY PART NUMBER.

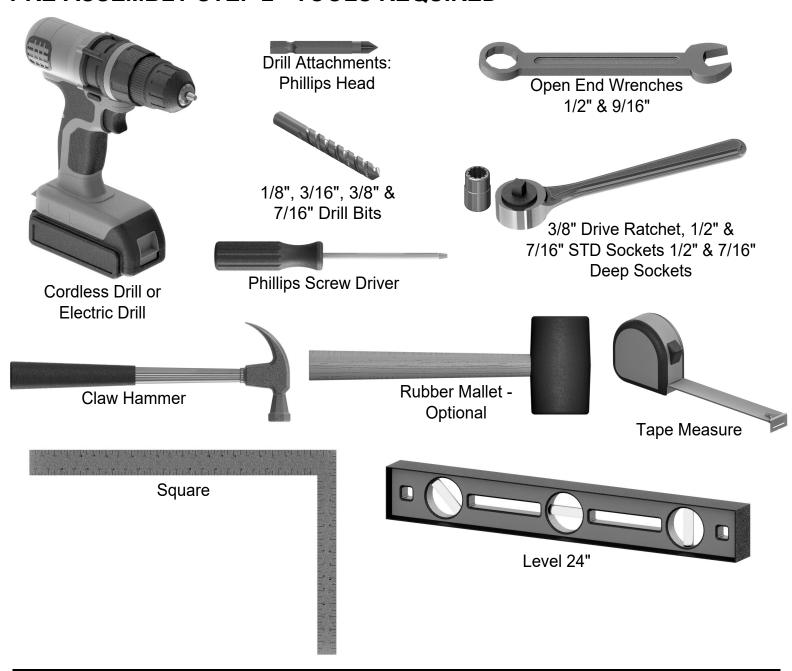


HARDWARE PARTS:

- 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 4 - BEAM ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H101101	TORX PAN HEAD 1/4-20x3/4"
6	H101054	SEALANT WASHER
6	H101053	STEEL WASHER 6x20

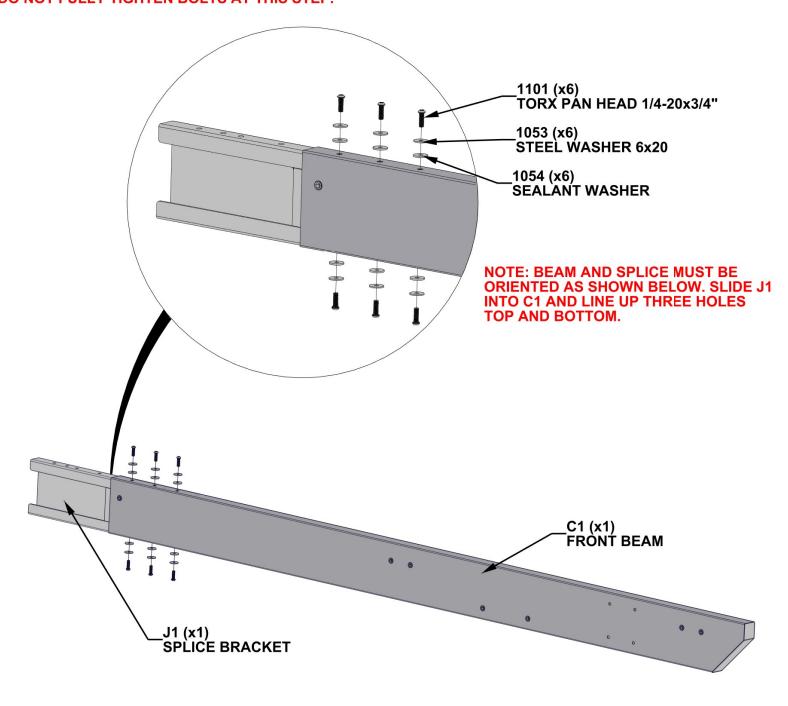
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C1 FRONT BEAM - A4M01759 (x1) 1 7/16"x5 1/4"x77 3/8" (36x134x1966)

J1 FRONT SPLICE BRACKET - A4M01269 (x1) 1 5/16"x5 1/8"x19 5/8" (33.2x131.2x500)

FOR EASE OF ASSEMBLY, WE RECOMMEND USING SAW HORSES FOR STEPS 4 - 9.

DO NOT FULLY TIGHTEN BOLTS AT THIS STEP.

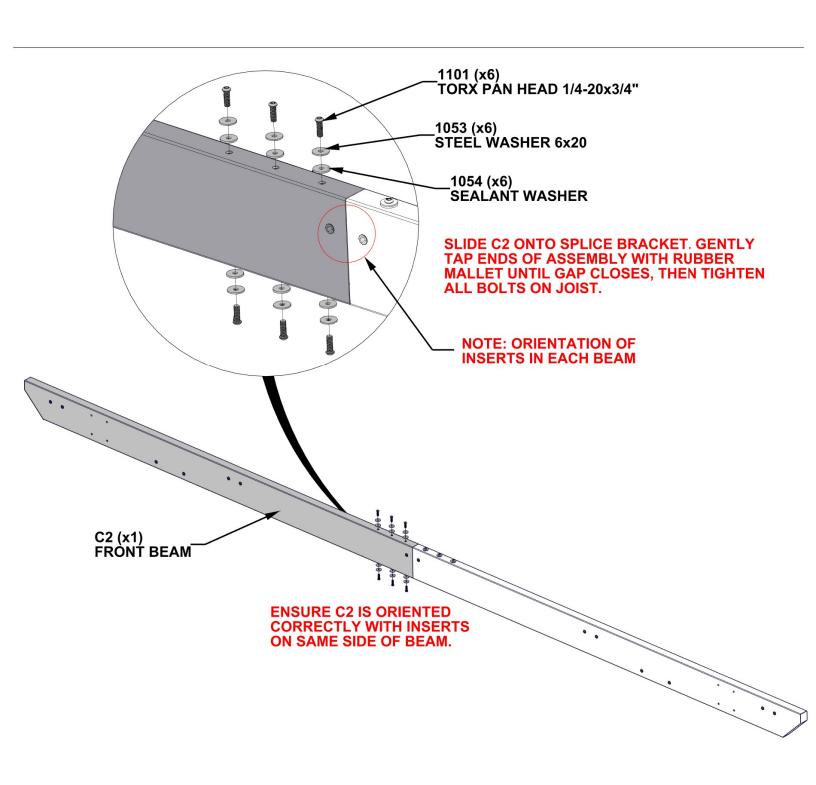


STEP 5 - BEAM ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H101101	TORX PAN HEAD 1/4-20x3/4"
6	H101054	SEALANT WASHER
6	H101053	STEEL WASHER 6x20

* • • /

C2 FRONT BEAM - A4M01760 (x1) 1 7/16"x5 1/4"x77 3/8" (36x134x1966)



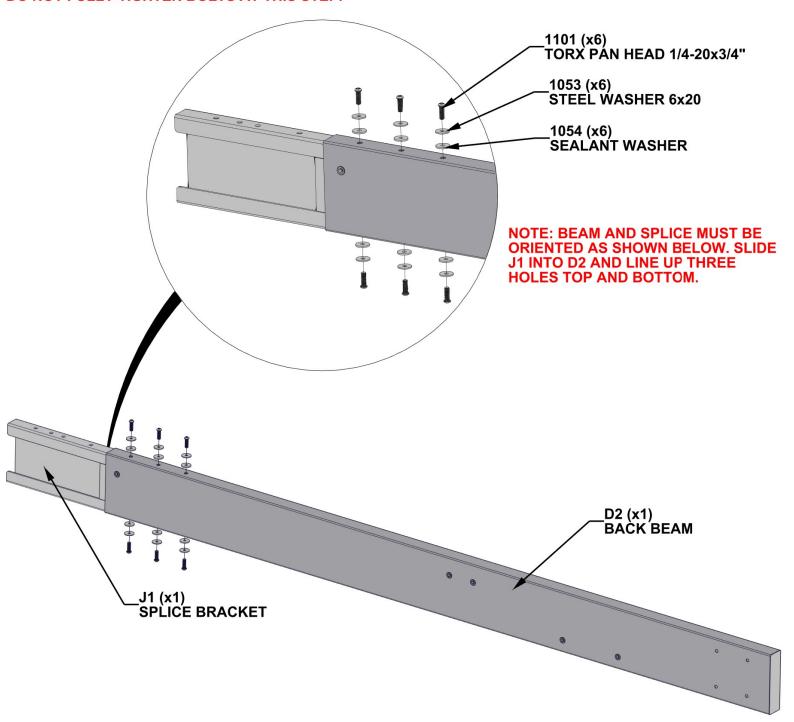
STEP 6 - BEAM ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H101101	TORX PAN HEAD 1/4-20x3/4"
6	H101054	SEALANT WASHER
6	H101053	STEEL WASHER 6x20

0	8		
0	0		

D2 BACK BEAM - A4M01763 (x1) 1 7/16"x5 1/4"x66 5/16" (36x134x1685) J1 FRONT SPLICE BRACKET - A4M01269 (x1) 1 5/16"x5 1/8"x19 5/8" (33.2x131.2x500)

DO NOT FULLY TIGHTEN BOLTS AT THIS STEP.



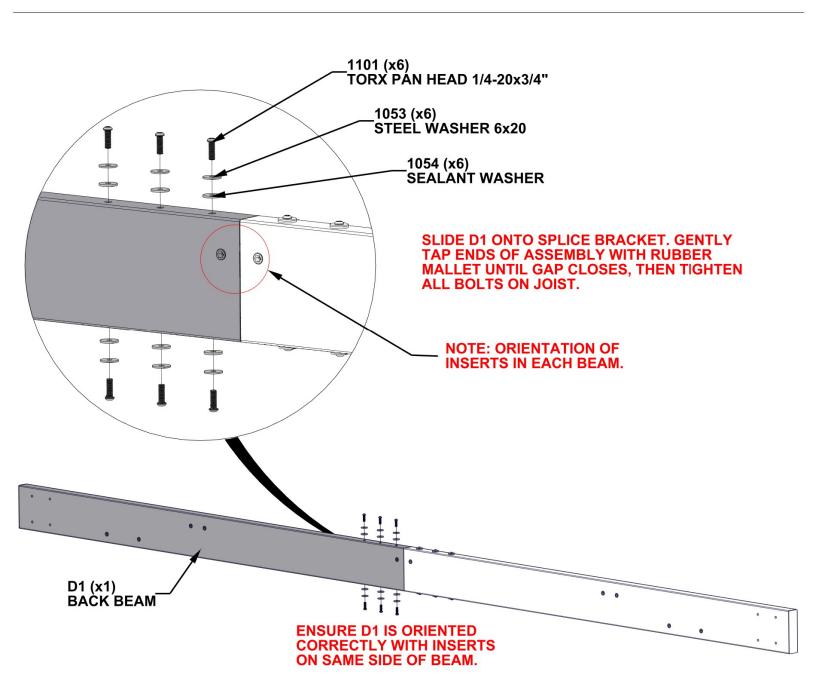
STEP 7 - BEAM ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H101101	TORX PAN HEAD 1/4-20x3/4"
6	H101054	SEALANT WASHER
6	H101053	STEEL WASHER 6x20

©©Ø

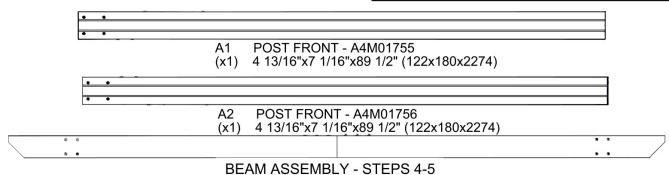
D1 BACK BEAM - A4M01762

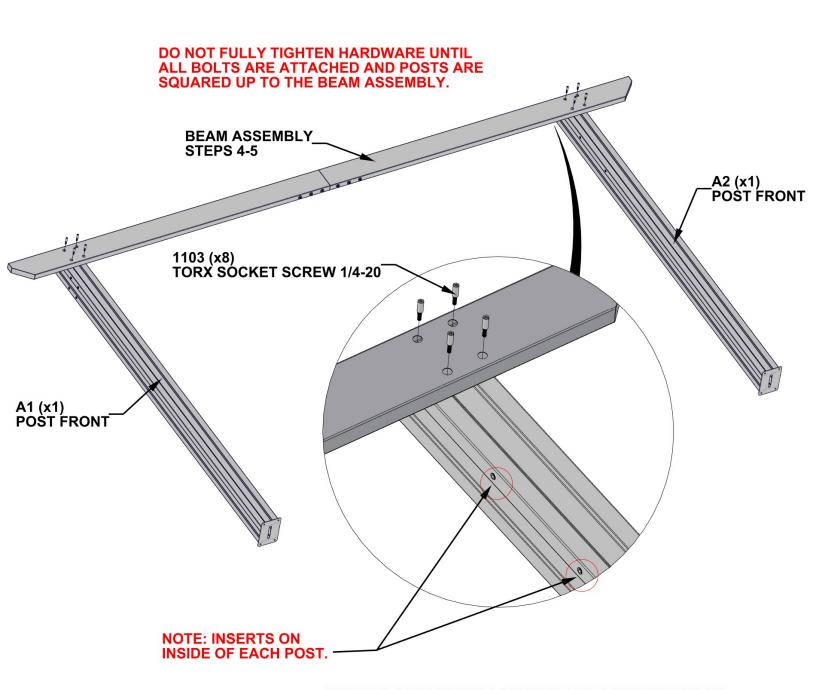
(x1) 1 7/16"x5 1/4"x66 5/16" (36x134x1685)



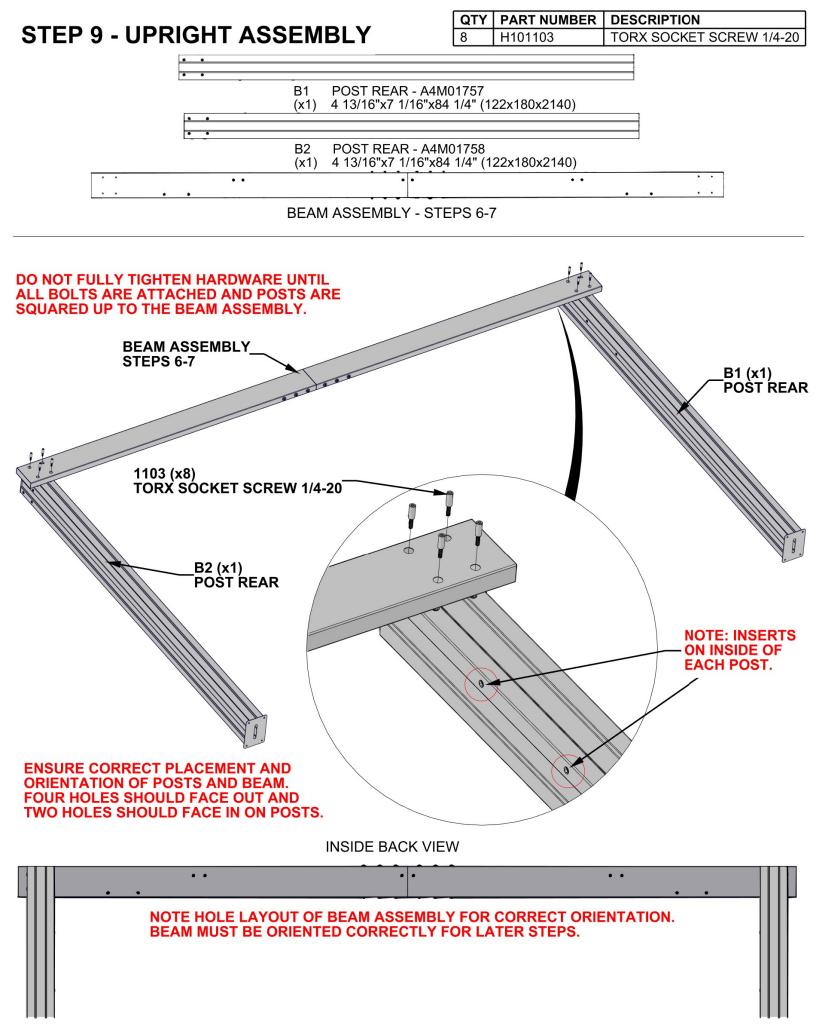
STEP 8 - UPRIGHT ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H101103	TORX SOCKET SCREW 1/4-20





ENSURE CORRECT PLACEMENT AND ORIENTATION OF POSTS AND BEAM ASSEMBLY. BOLT TO UPPER FOUR BOLT HOLES, KEEP LOWER FOUR HOLES FACING OUT.

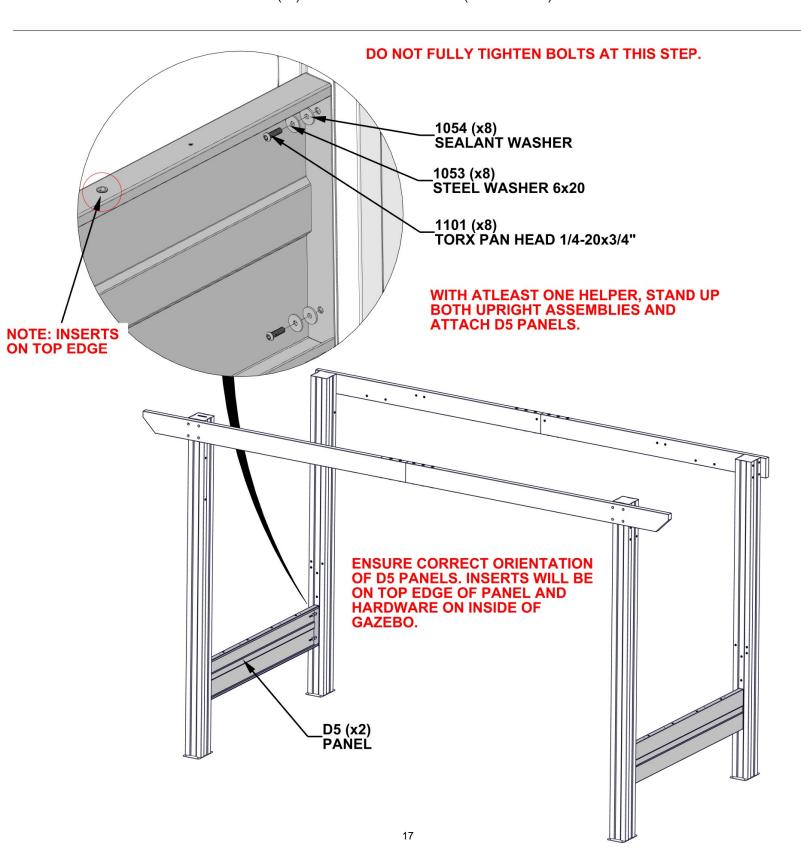


STEP 10 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
8	H101101	TORX PAN HEAD 1/4-20x3/4"
8	H101054	SEALANT WASHER
8	H101053	STEEL WASHER 6x20



D5 PANEL - A4M01764 (x2) 1 7/16"x10 9/16"x55 3/8" (36x269x1407)

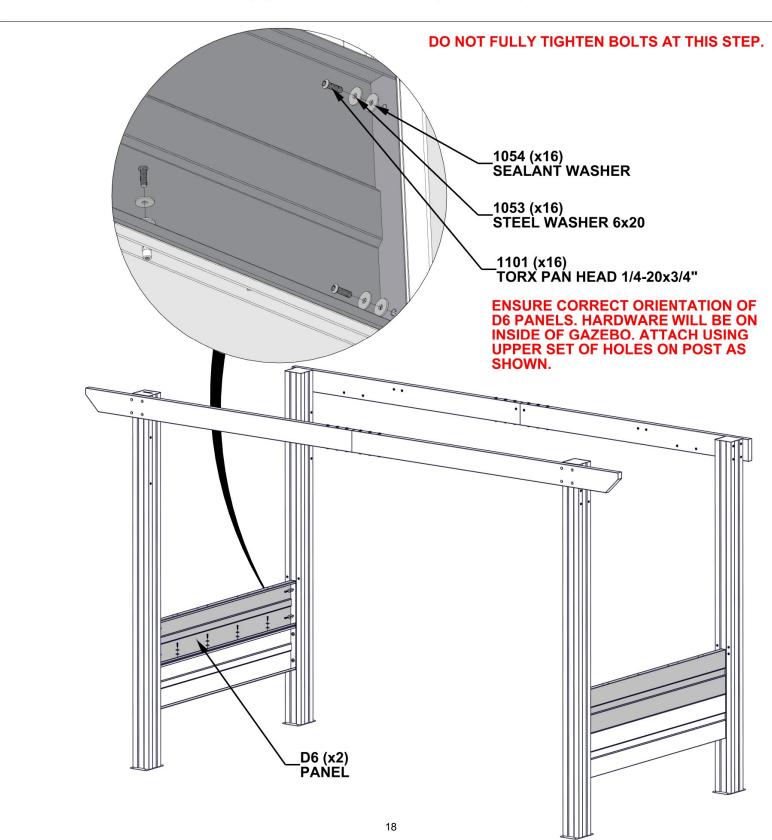


STEP 11 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H101101	TORX PAN HEAD 1/4-20x3/4"
16	H101054	SEALANT WASHER
16	H101053	STEEL WASHER 6x20

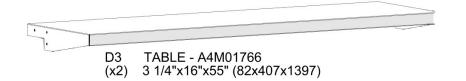


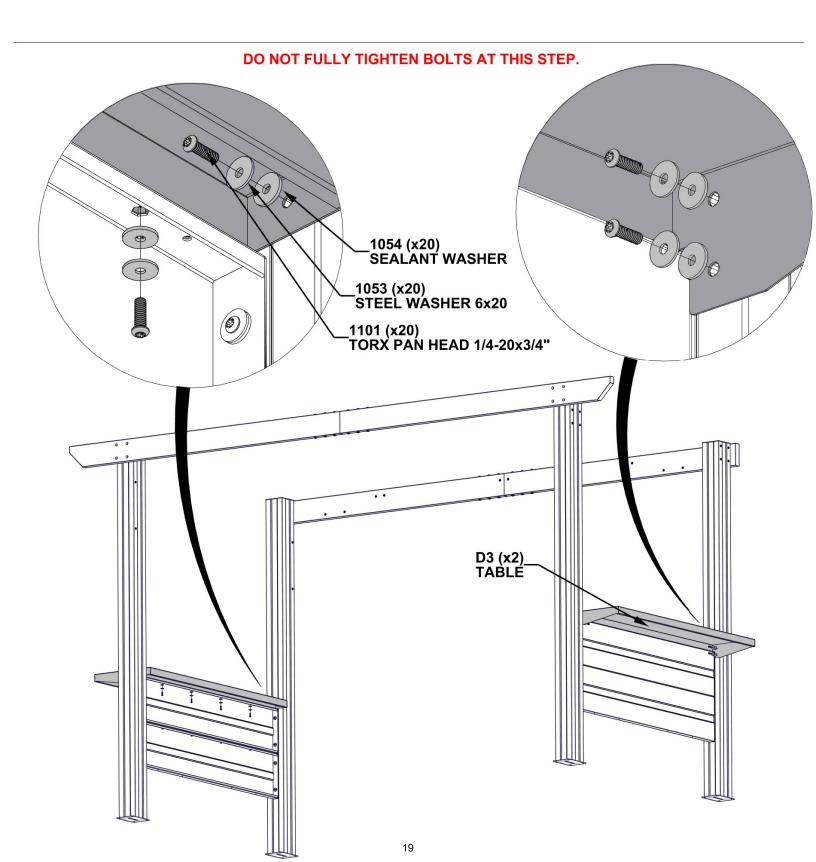
D6 PANEL - A4M01765 (x2) 1 7/16"x10 9/16"x55 3/8" (36x269x1407)



STEP 12 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
20	H101101	TORX PAN HEAD 1/4-20x3/4"
20	H101054	SEALANT WASHER
20	H101053	STEEL WASHER 6x20



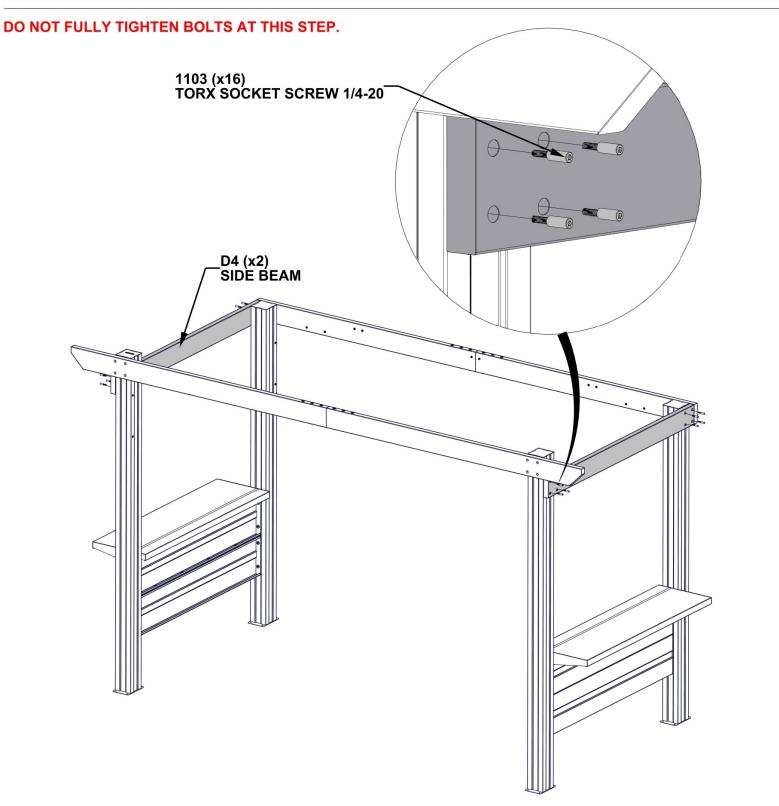


STEP 13 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H101103	TORX SOCKET SCREW 1/4-20

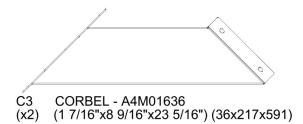
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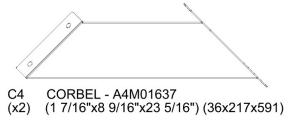
D4 SIDE BEAM - A4M01761 (x2) 17/16"x5 1/4"x64 9/16" (36x134x1640)

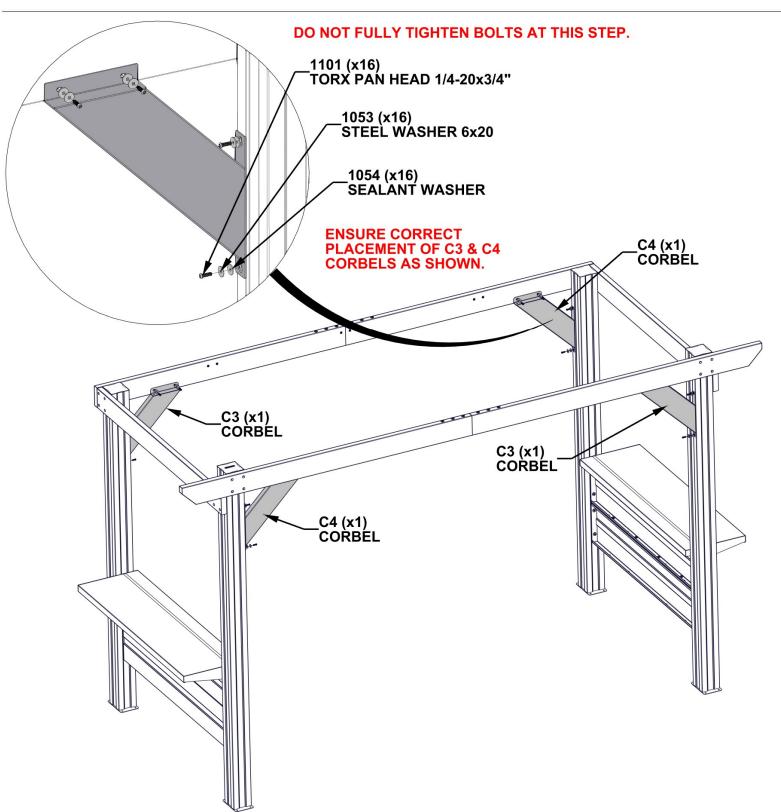


STEP 14 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
16	H101101	TORX PAN HEAD 1/4-20x3/4"
16	H101054	SEALANT WASHER
16	H101053	STEEL WASHER 6x20



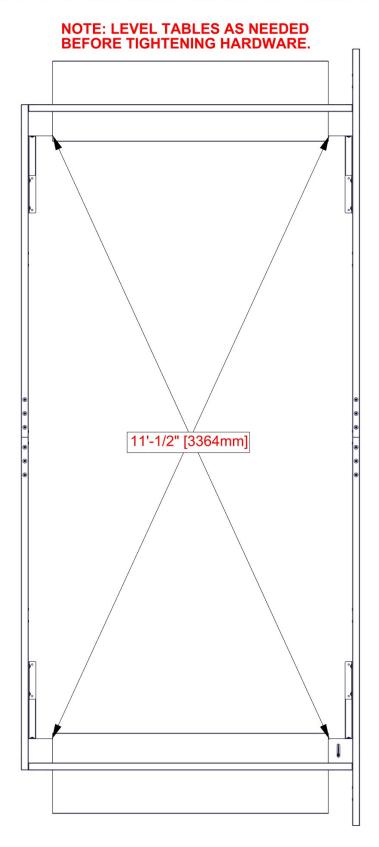




STEP 15 - SQUARE ASSEMBLY

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

MEASUREMENTS TAKEN FROM INSIDE POST CORNER TO INSIDE POST CORNER.

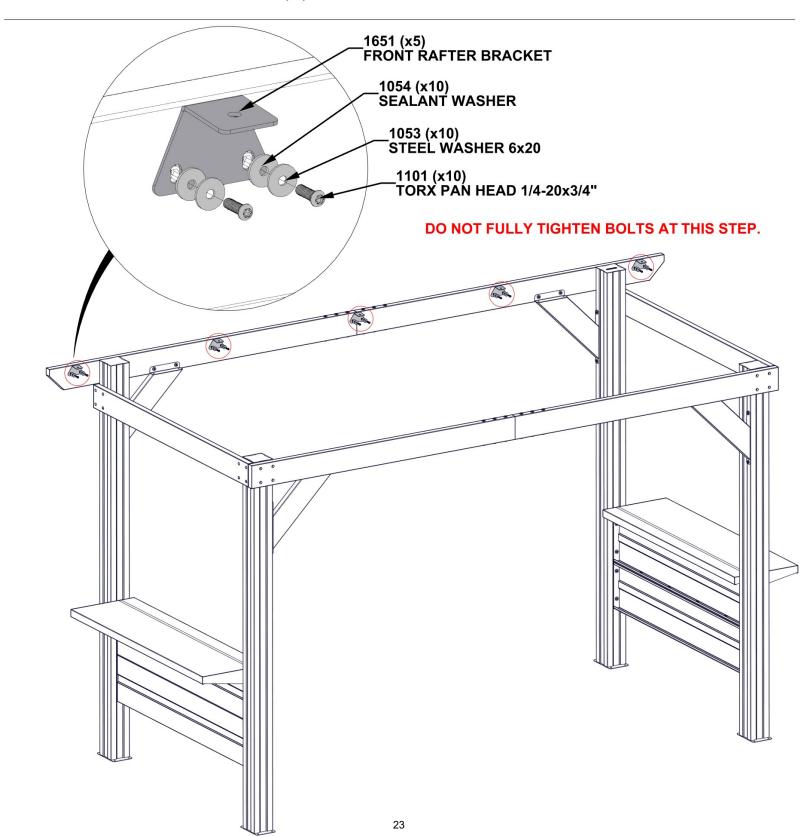


STEP 16 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H101101	TORX PAN HEAD 1/4-20x3/4"
10	H101054	SEALANT WASHER
10	H101053	STEEL WASHER 6x20



A4M01651 FRONT RAFTER BRACKET (x5)



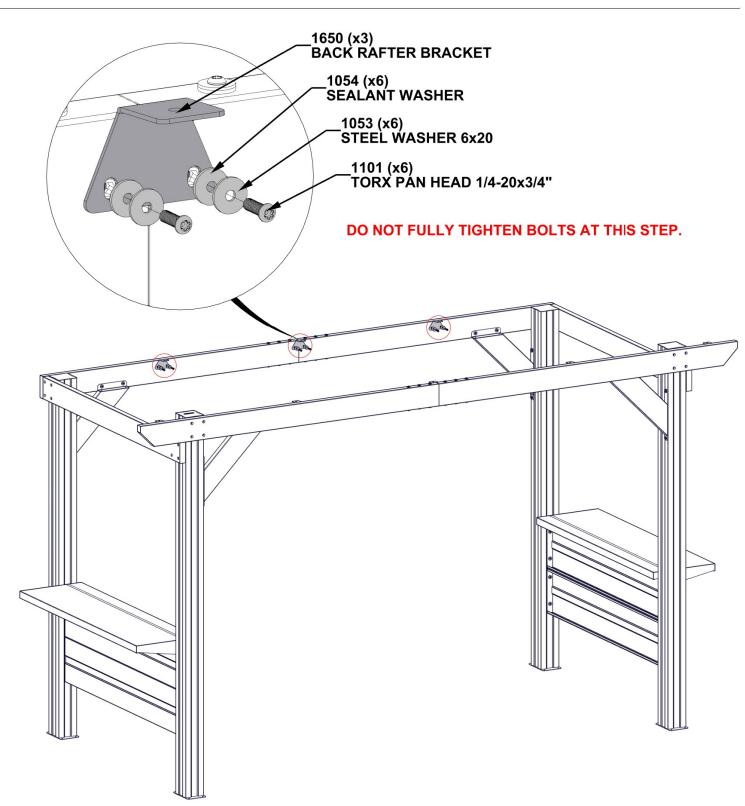
STEP 17 - GAZEBO ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
6	H101101	TORX PAN HEAD 1/4-20x3/4"
6	H101054	SEALANT WASHER
6	H101053	STEEL WASHER 6x20



1650 (x3)

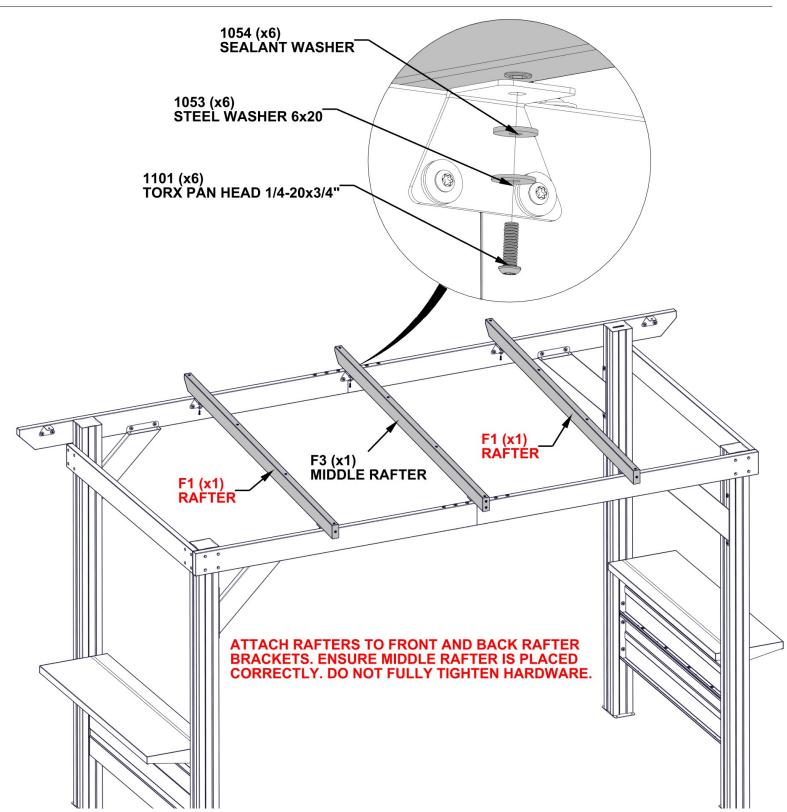
BACK RAFTER BRACKET



STEP 18 - ROOF ASSEMBLY

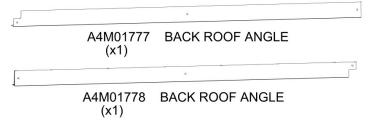
QTY	PART NUMBER	DESCRIPTION
6	H101101	TORX PAN HEAD 1/4-20x3/4"
6	H101054	SEALANT WASHER
6	H101053	STEEL WASHER 6x20

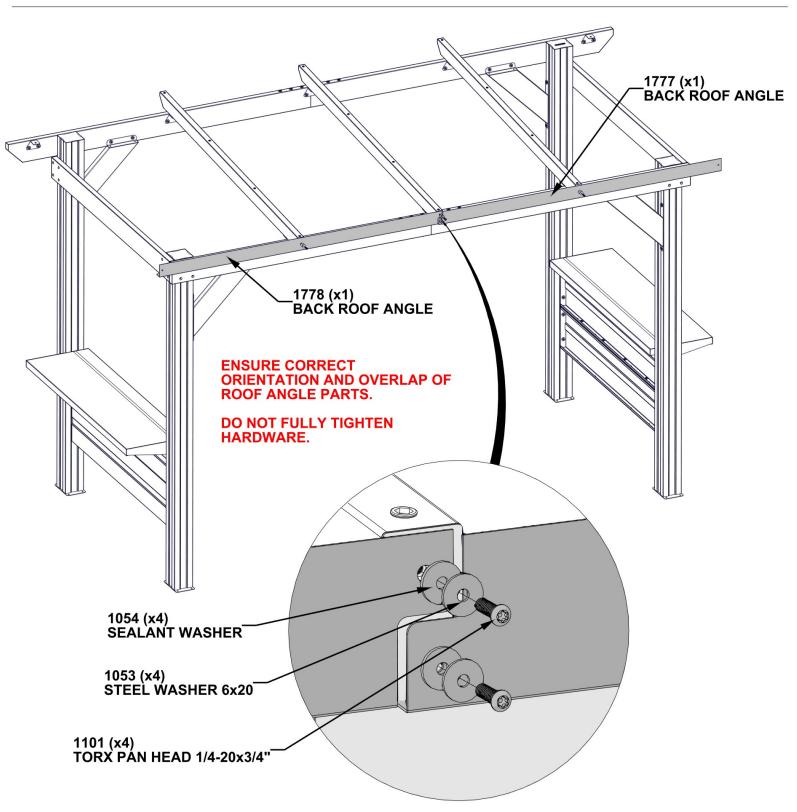
F1 RAFTER - A4M01767 (x2) 1 9/16"x3 1/8"x76 1/4" (40x80x1937) F3 MIDDLE RAFTER - A4M01769 (x1) 1 9/16"x3 1/8"x76 1/4" (40x80x1937)



STEP 19 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
4	H101101	TORX PAN HEAD 1/4-20x3/4"
4	H101054	SEALANT WASHER
4	H101053	STEEL WASHER 6x20

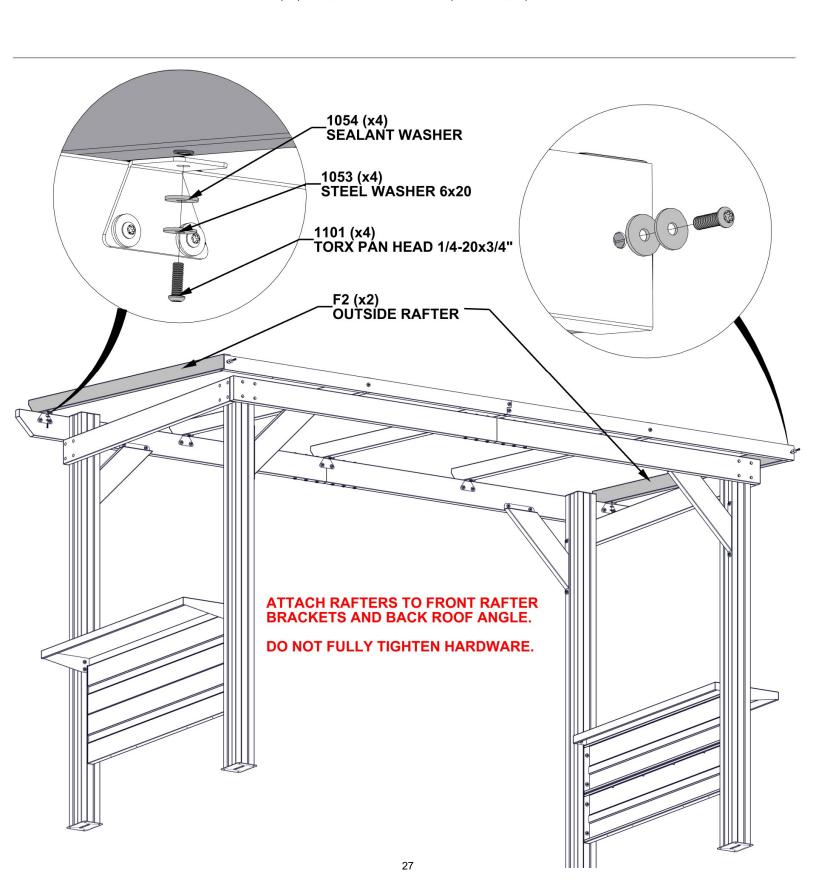




STEP 20 - ROOF PANEL

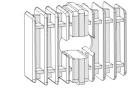
QTY	PART NUMBER	DESCRIPTION
4	H101101	TORX PAN HEAD 1/4-20x3/4"
4	H101054	SEALANT WASHER
4	H101053	STEEL WASHER 6x20

F2 OUTSIDE RAFTER - A4M01768 (x2) 1 9/16"x3 1/8"x76 1/4" (40x80x1937)



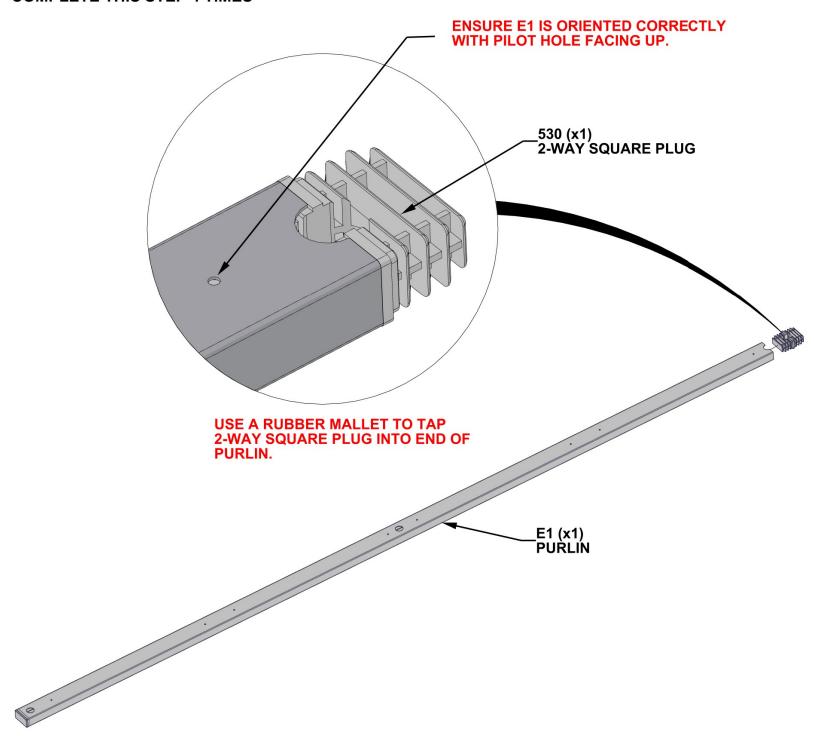
STEP 21 - PURLIN ASSEMBLY

E1 PURLIN - A4M01770 (x4) 13/16"x1 9/16"x71 7/8" (20x40x1826)



A6P00530 2-WAY SQUARE PLUG (x4)

COMPLETE THIS STEP 4 TIMES



STEP 22 - PURLIN ASSEMBLY

E1 PURLIN - A4M01770

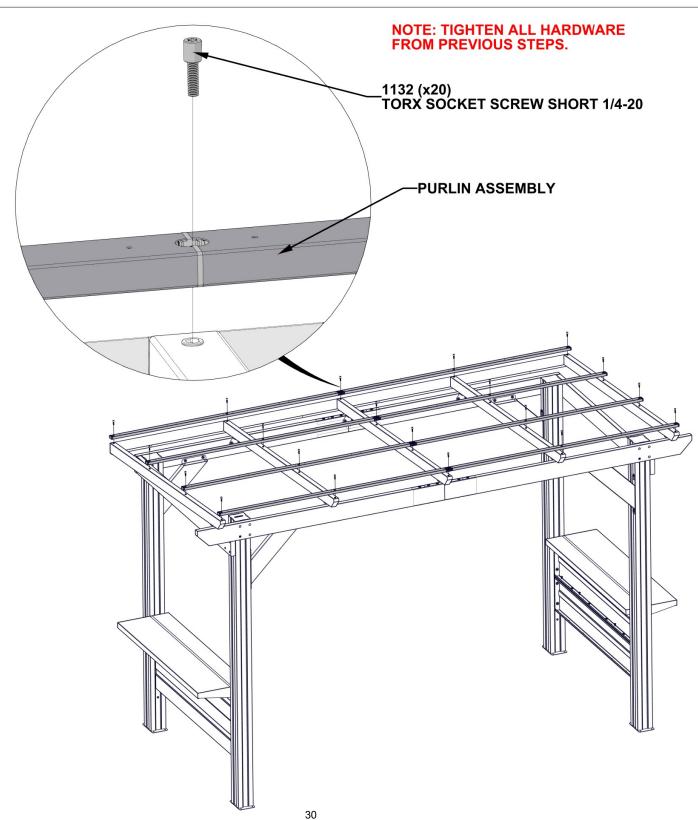
(x4) 13/16"x1 9/16"x71 15/16" (20x40x1826)

COMPLETE THIS STEP 4 TIMES ENSURE E1 IS ORIENTED CORRECTLY WITH PILOT HOLE FACING UP. **USE A RUBBER MALLET TO TAP ENDS OF EACH PURLIN UNTIL TIGHT AGAINST 2-WAY PLUG.** E1 (x1) _ PURLIN

STEP 23 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
20	H101132	TORX SOCKET SCREW SHORT 1/4-20

PURLIN ASSEMBLY - STEPS 21 - 22

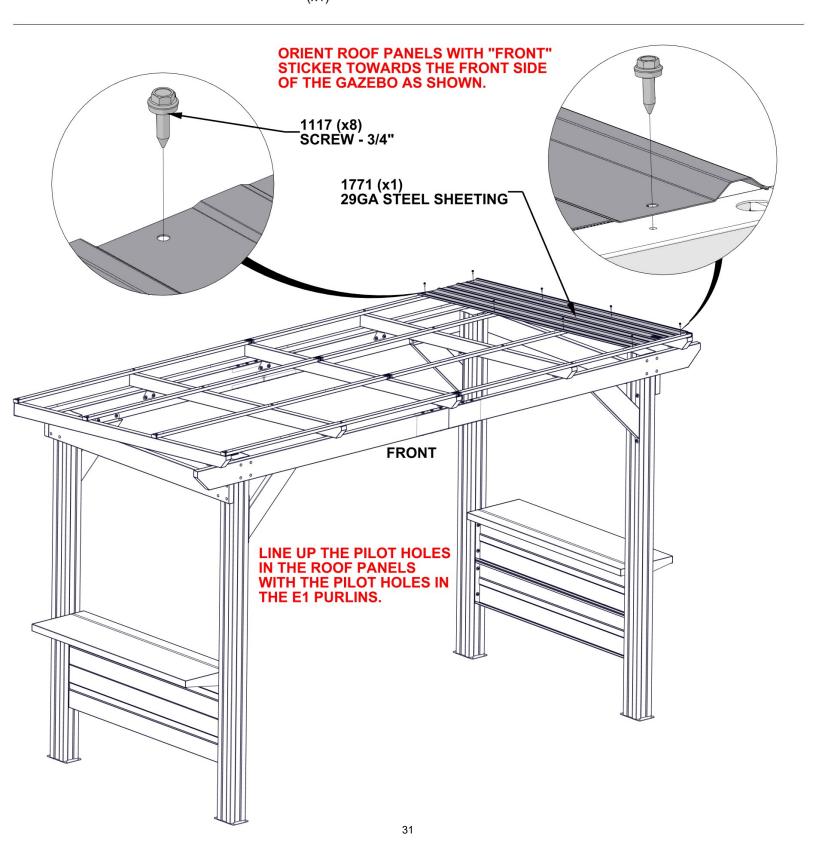


STEP 24 - ROOF ASSEMBLY

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



A4M01771 29GA STEEL SHEETING (x1)



STEP 25 - ROOF ASSEMBLY

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

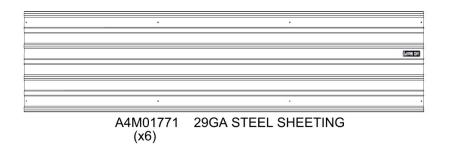


1117 (x8) SCREW - 3/4" **ORIENT ROOF PANELS WITH** "FRONT" STICKER TOWARDS THE FRONT SIDE OF THE GAZEBO AS SHOWN. 1771 (x1) 29GA STEEL SHEETING **FRONT** LINE UP THE PILOT HOLES IN THE **ROOF PANELS WITH THE PILOT** HOLES IN THE E1 PURLINS.

32

STEP 26 - ROOF ASSEMBLY

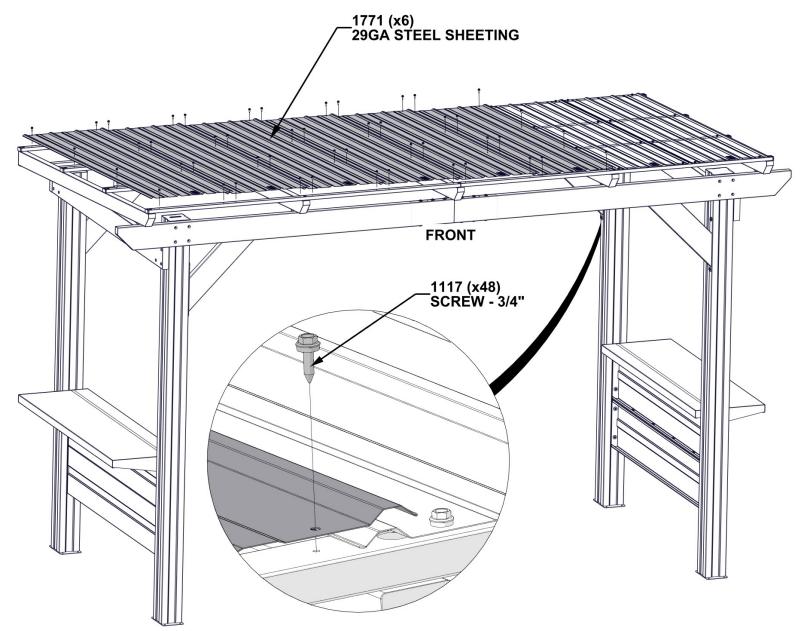
QTY	PART NUMBER	DESCRIPTION
48	H101117	SCREW WOODGRIP 10-16x3/4" BLK



INSTALL THE REMAINING 6 SHEETS IN THE SAME WAY AS THE FIRST TWO.

ENSURE "FRONT" STICKER IS ORIENTED TO THE FRONT OF THE GAZEBO. LINE UP PILOT HOLES IN SHEETS WITH THE PILOT HOLES IN THE E1 PURLINS.

ATTACH AND FULLY TIGHTEN ALL SCREWS ON EACH PANEL BEFORE ATTACHING THE NEXT ONE. THIS MAKES IT POSSIBLE TO REACH ALL THE SCREWS WITHOUT GETTING ON THE ROOF.

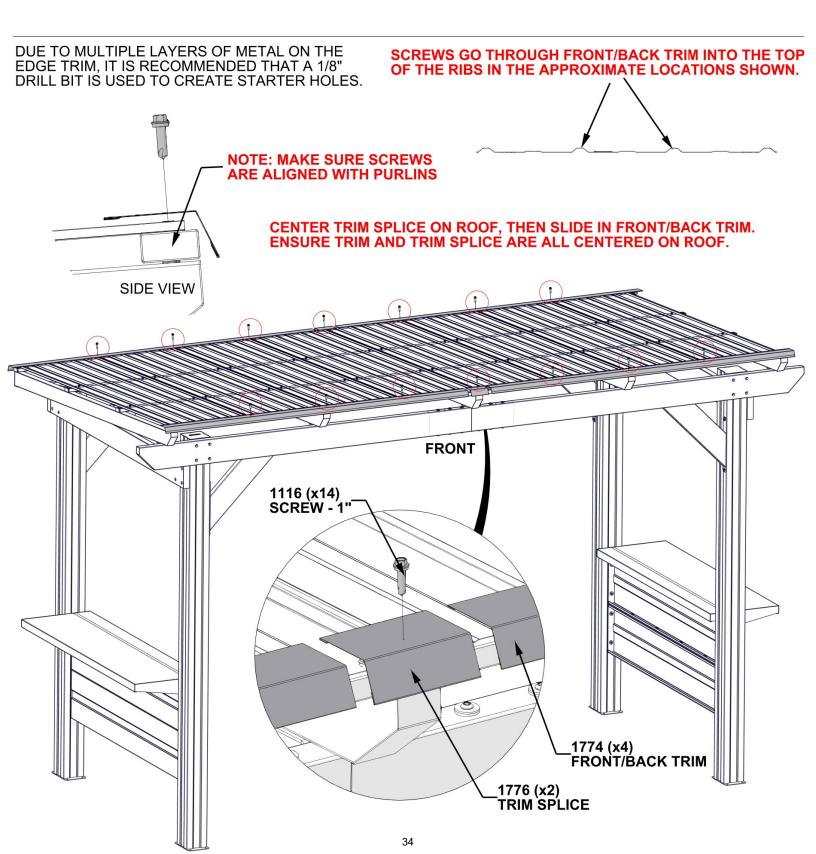


STEP 27 - ROOF ASSEMBLY

QTYPART NUMBERDESCRIPTION14H101116SCREW SELF TAPPING 1/4x1 BLK

A4M01774 FRONT/BACK TRIM
(x4)

A4M01776 TRIM SPLICE
(x2)

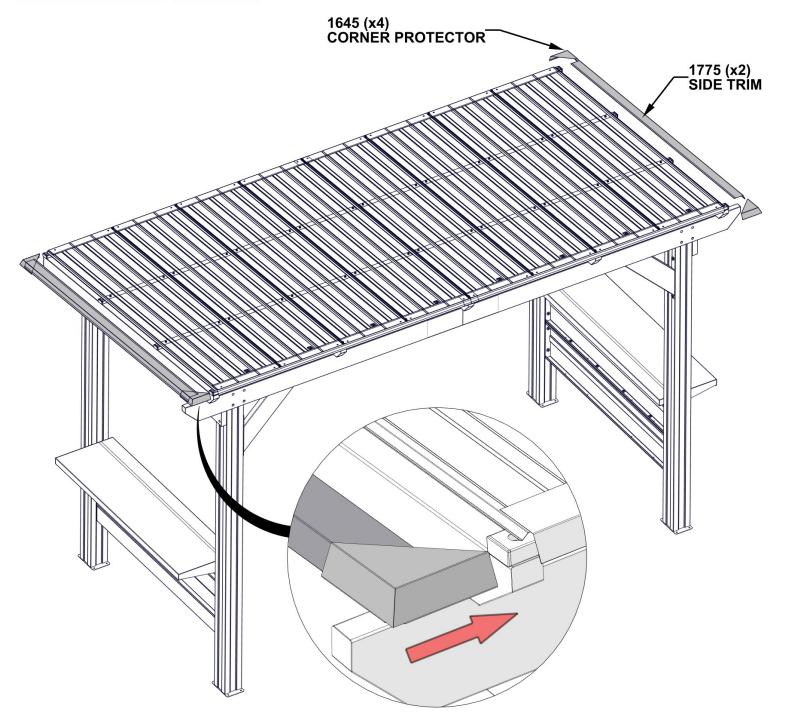


STEP 28A - ROOF ASSEMBLY

A4M01775 SIDE TRIM (x2)



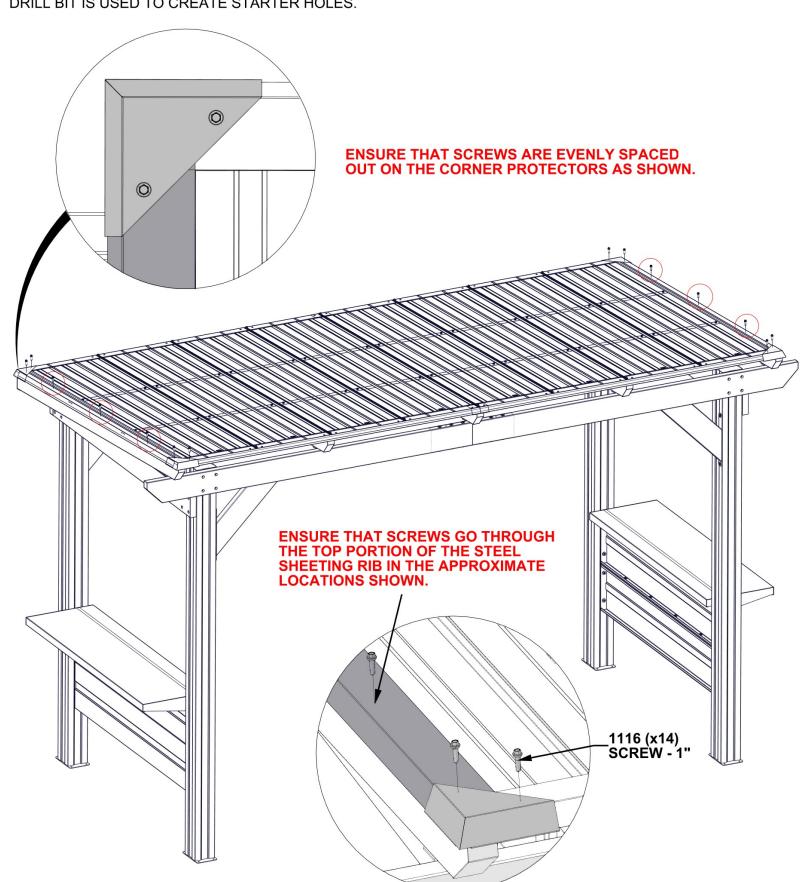
SLIDE THE SIDE TRIM AND CORNER PROTECTORS ONTO THE FRONT AND BACK TRIM. THE CORNER PROTECTOR WILL SLIDE ONTO THE FRONT AND BACK TRIM IN THE SAME WAY THE FRONT TRIM WAS SLID INTO THE SPLICE.



STEP 28B - ROOF ASSEMBLY

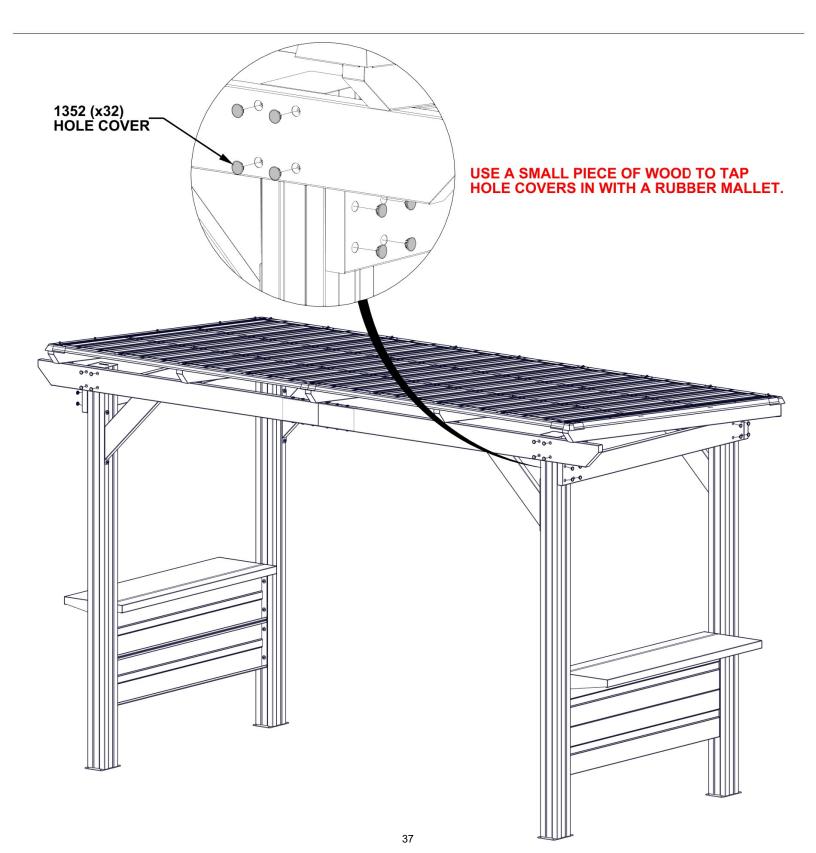
QTY	PART NUMBER	DESCRIPTION
14	H101116	SCREW SELF TAPPING 1/4x1 BLK

DUE TO MULTIPLE LAYERS OF METAL ON THE EDGE TRIM, IT IS RECOMMENDED THAT A 1/8" DRILL BIT IS USED TO CREATE STARTER HOLES.



STEP 29 - GAZEBO ASSEMBLY



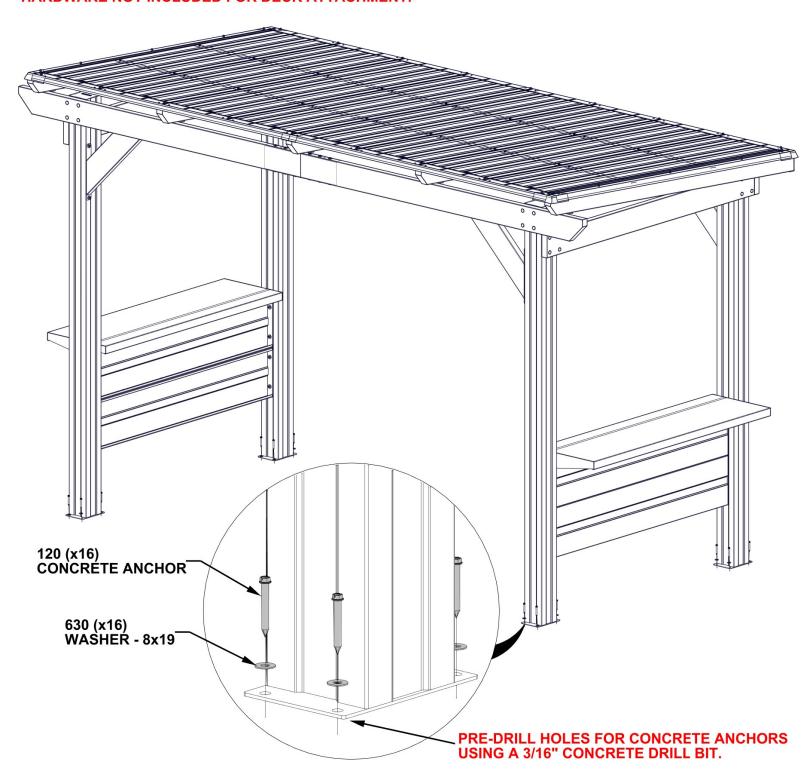


STEP 30 - GAZEBO ANCHORING

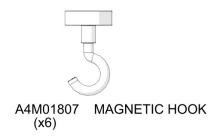
QTY	PART NUMBER	DESCRIPTION
16	H100630	WASHER FLAT 8x19 BLK
16	H100120	CONCRETE ANCHOR 1/4x2"

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

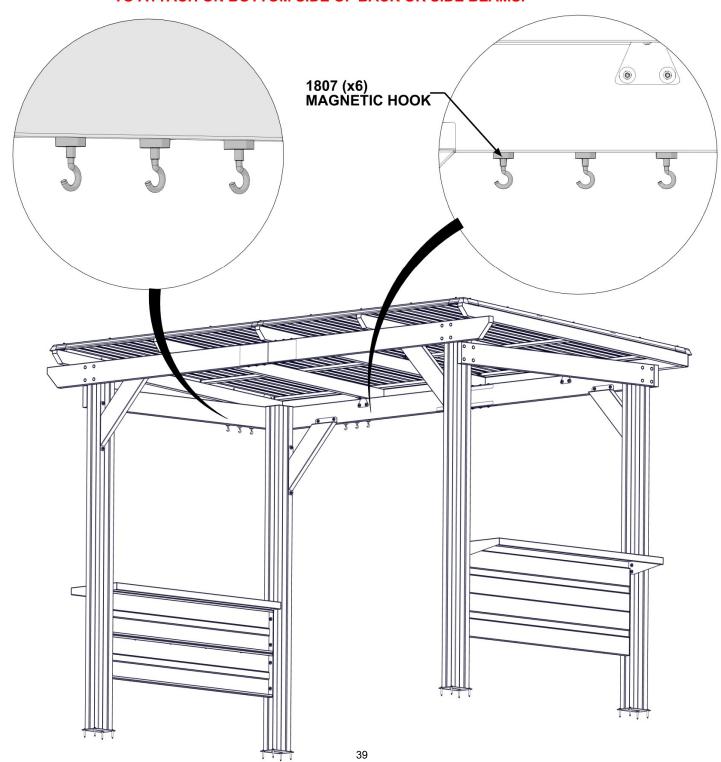
FOR INSTALLATION ON WOOD DECK, YOU MUST ENSURE THERE IS AMPLE STRUCTURAL SUPPORT UNDER THE DECK. HARDWARE NOT INCLUDED FOR DECK ATTACHMENT.



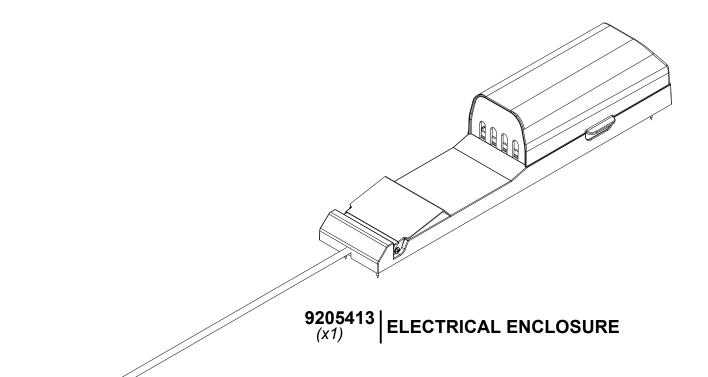
STEP 31 - GAZEBO ASSEMBLY



MAGNETIC HOOKS CAN BE ATTACHED ON ANY METAL SURFACE ON THE GAZEBO. FOR MAXIMUM STRENGTH AND SUPPORT, IT IS RECOMMENDED TO ATTACH ON BOTTOM SIDE OF BACK OR SIDE BEAMS.



ELECTRICAL ENCLOSURE



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