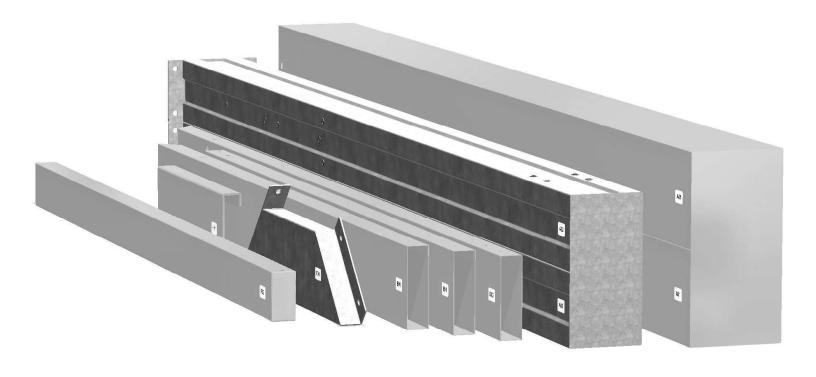
PRE-ASSEMBLY STEP 1 - SORTING PARTS

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.

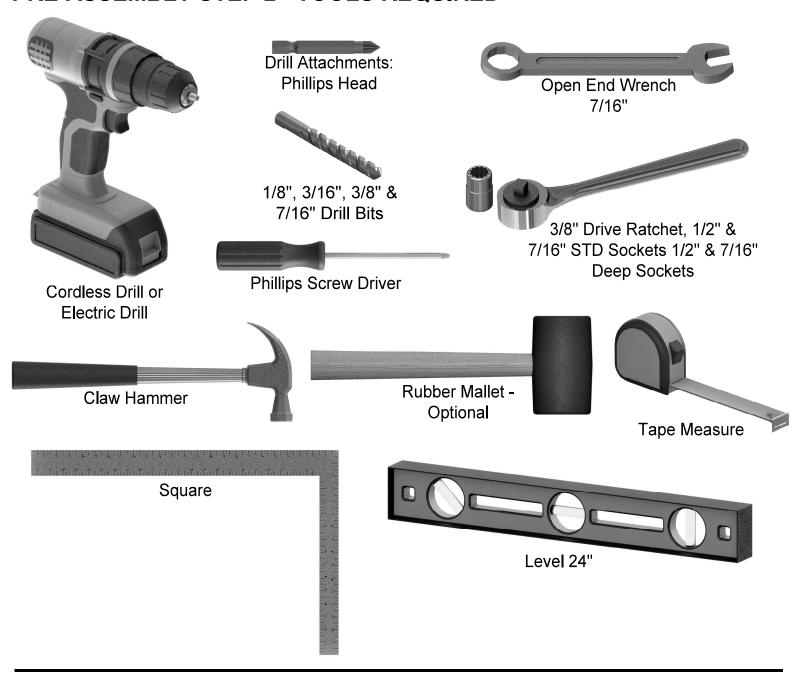


HARDWARE PARTS:

- 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)

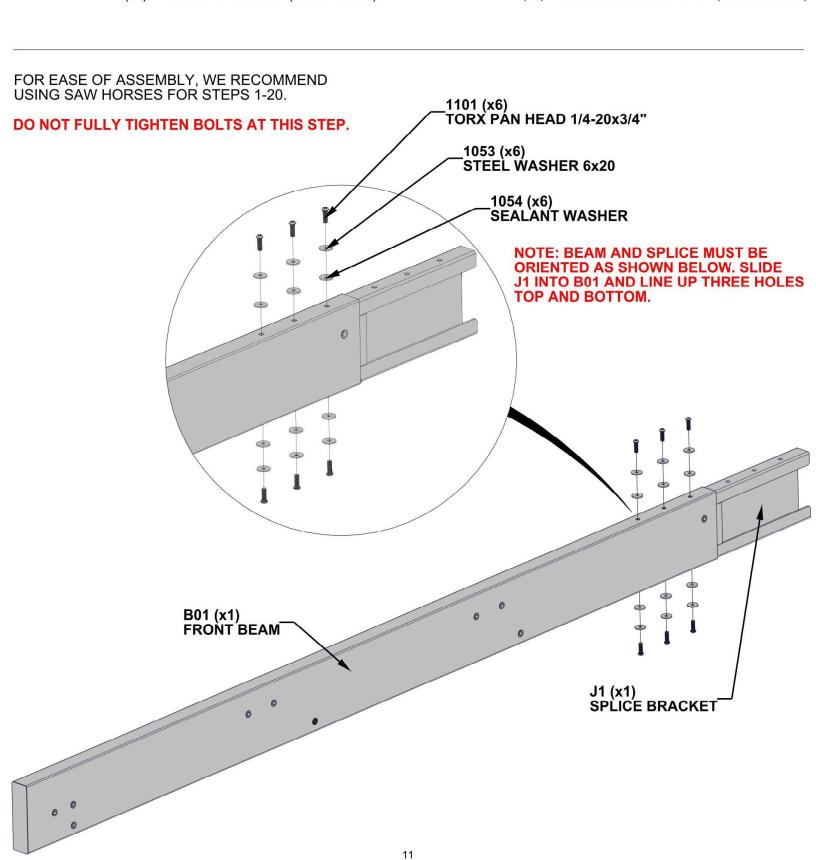


STEP 1 - BEAM ASSEMBLY

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

98 80			•
• •	•	•	

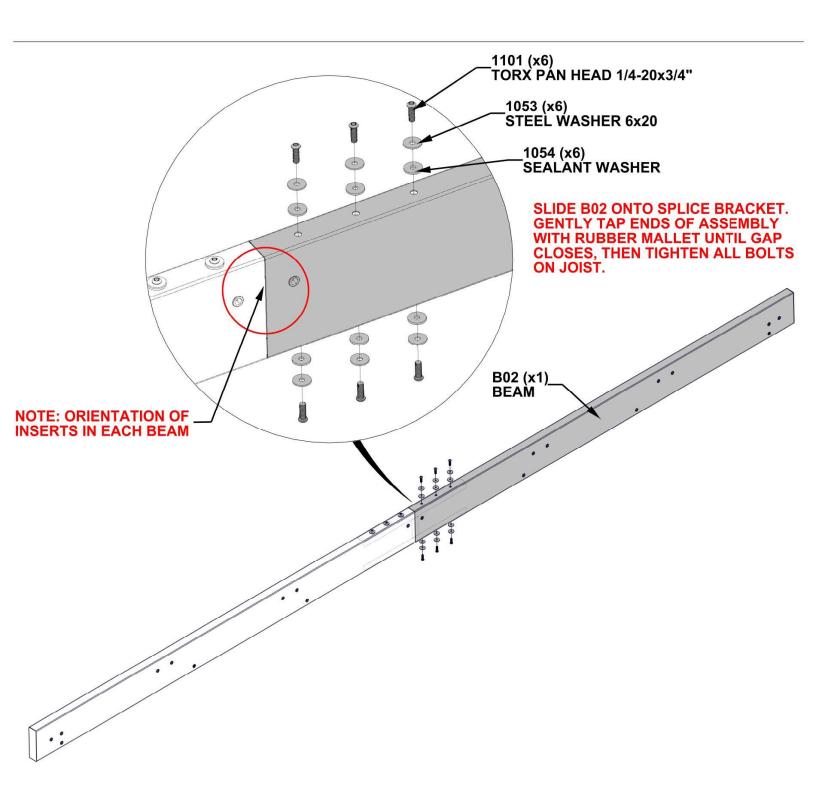
B01 FRONT BEAM - A4M01812 (x1) 1 3/8"x5 1/4"x72 5/8" (36x134x1845) J1 SPLICE BRACKET - A4M01980 (x1) 1 5/16"x5 3/16"x19 11/16" (33.2x131x500)



STEP 2 - BEAM ASSEMBLY

B02 BEAM - A4M01813 (x1) 1 3/8"x5 1/4"x72 5/8" (36x134x1845)

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

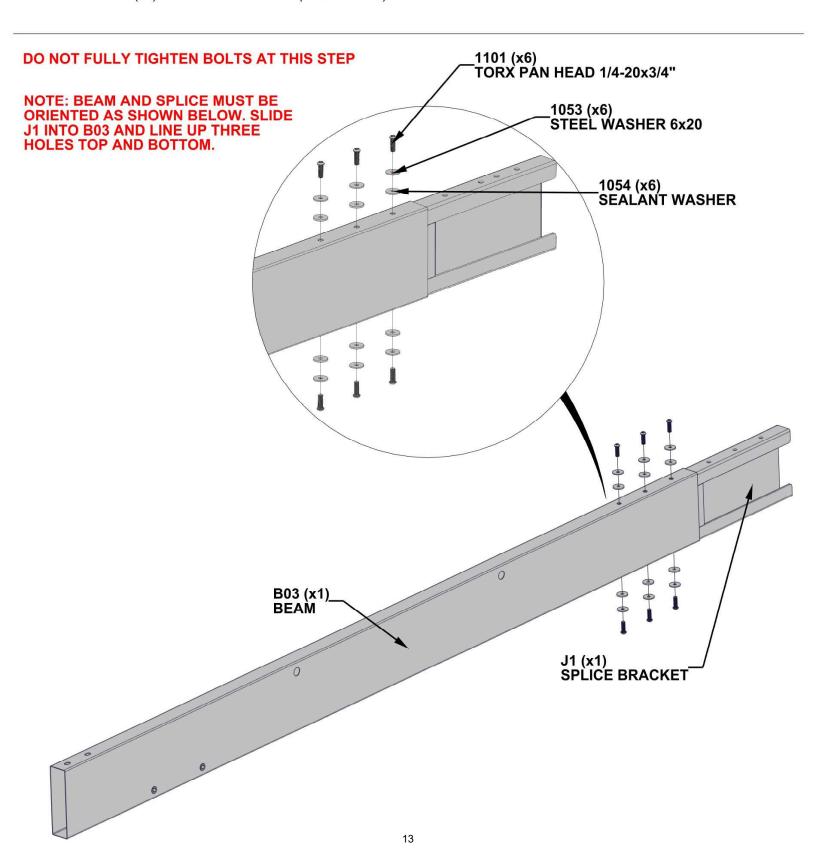


STEP 3 - BEAM ASSEMBLY

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

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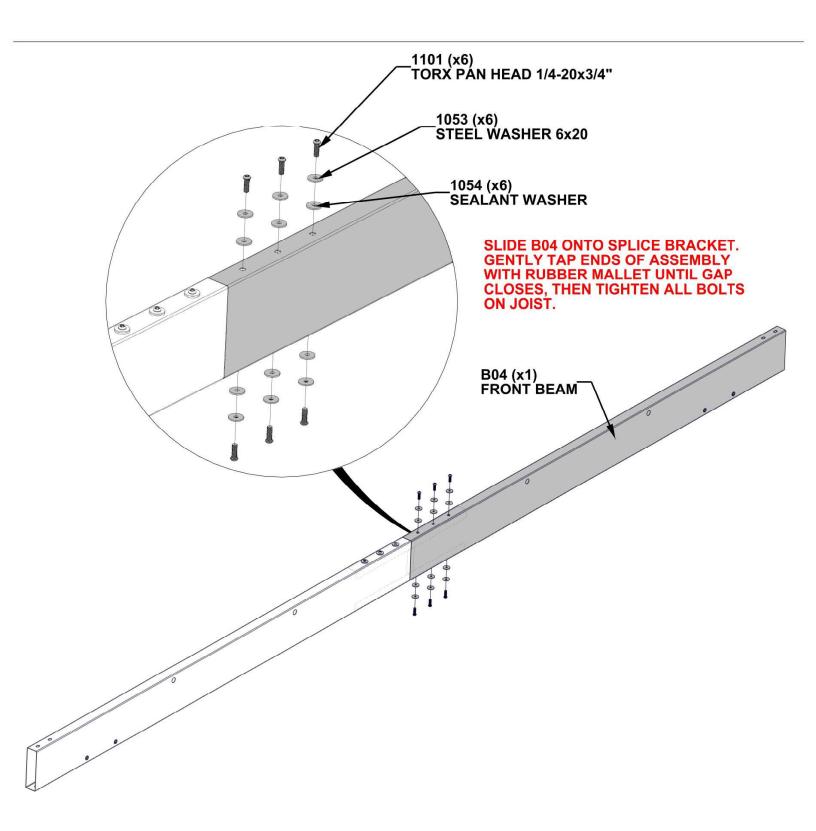
B03 BEAM - A4M01815 (x1) 1 3/8"x5 1/4"x66 7/8" (36x134x1699) J1 SPLICE BRACKET - A4M01980 (x1) 1 5/16"x5 3/16"x19 11/16" (33.2x131x500)



STEP 4 - BEAM ASSEMBLY

B04 FRONT BEAM - A4M01816 (x1) 1 3/8"x5 1/4"x66 7/8" (36x134x1699)

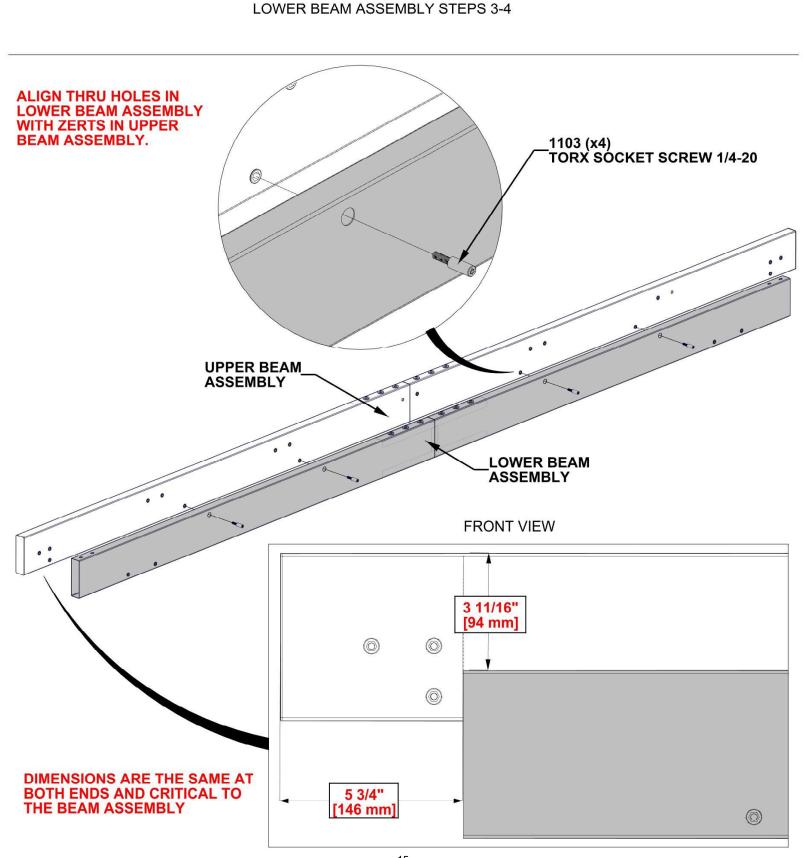
QTY	PART NUMBER	DESCRIPTION
6	H101054	SEALANT WASHER
6	H101053	STEEL WASHER 6x20
6	H101101	TORX PAN HEAD 1/4-20x3/4"



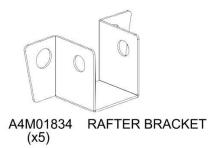
STEP 5 - BEAM ASSEMBLY

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

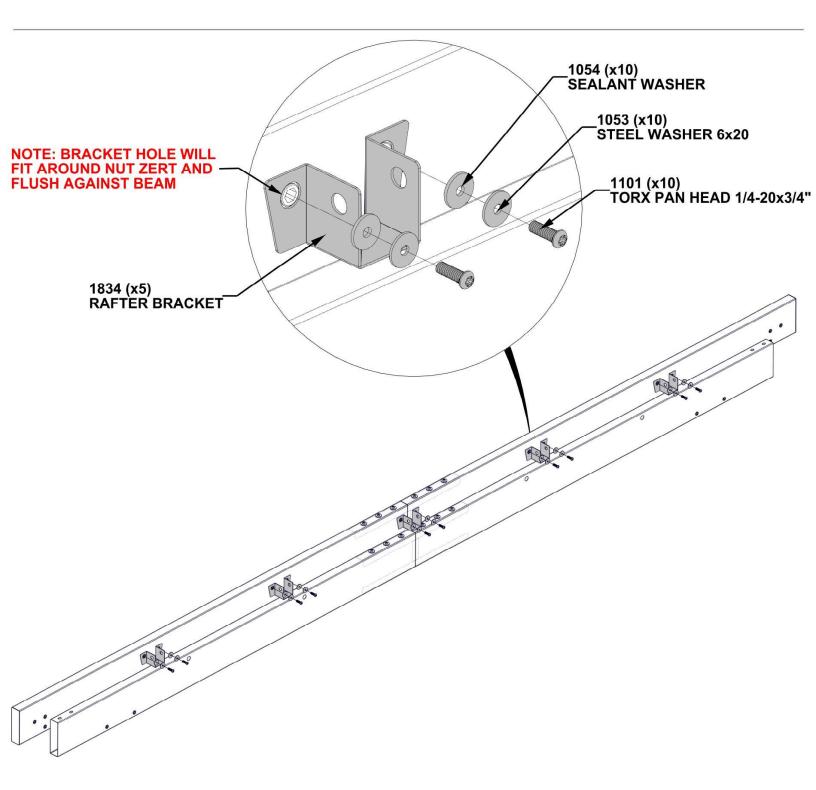
UPPER BEAM ASSEMBLY STEPS 1-2



STEP 6 - BEAM ASSEMBLY



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



REPEAT BEAM ASSEMBLY STEPS 1 THROUGH 6.

STEP 7 - POST ASSEMBLY

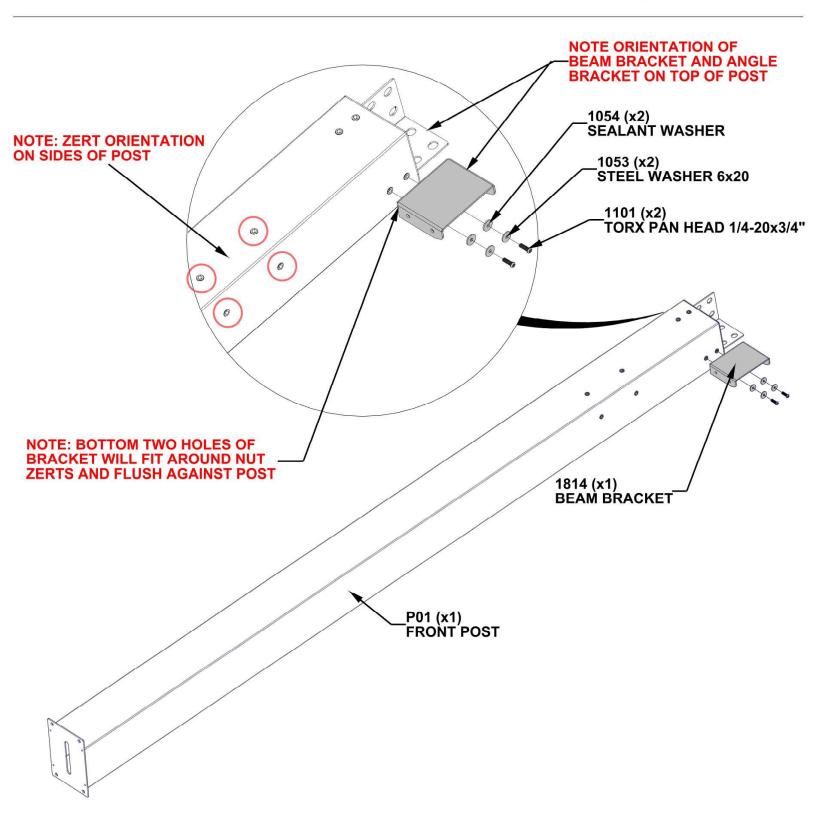
QTY	PART NUMBER	DESCRIPTION
2	H101054	SEALANT WASHER
2	H101053	STEEL WASHER 6x20
2	H101101	TORX PAN HEAD 1/4-20x3/4"





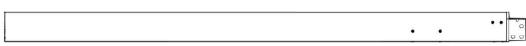
P01 FRONT POST - A4M01808 (x1) 5 1/2"x8"x97" (140x202x2462)

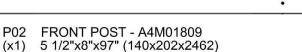
A4M01814 BEAM BRACKET (x1)



STEP 8 - POST ASSEMBLY

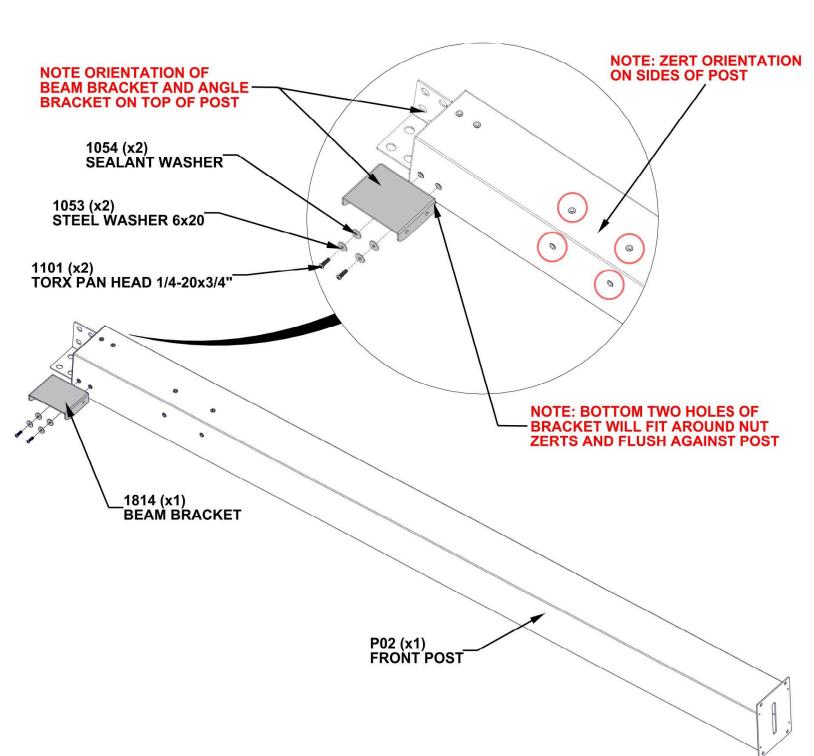
QTY	PART NUMBER	DESCRIPTION
2	H101054	SEALANT WASHER
2	H101053	STEEL WASHER 6x20
2	H101101	TORX PAN HEAD 1/4-20x3/4"



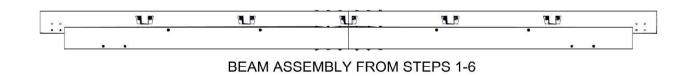


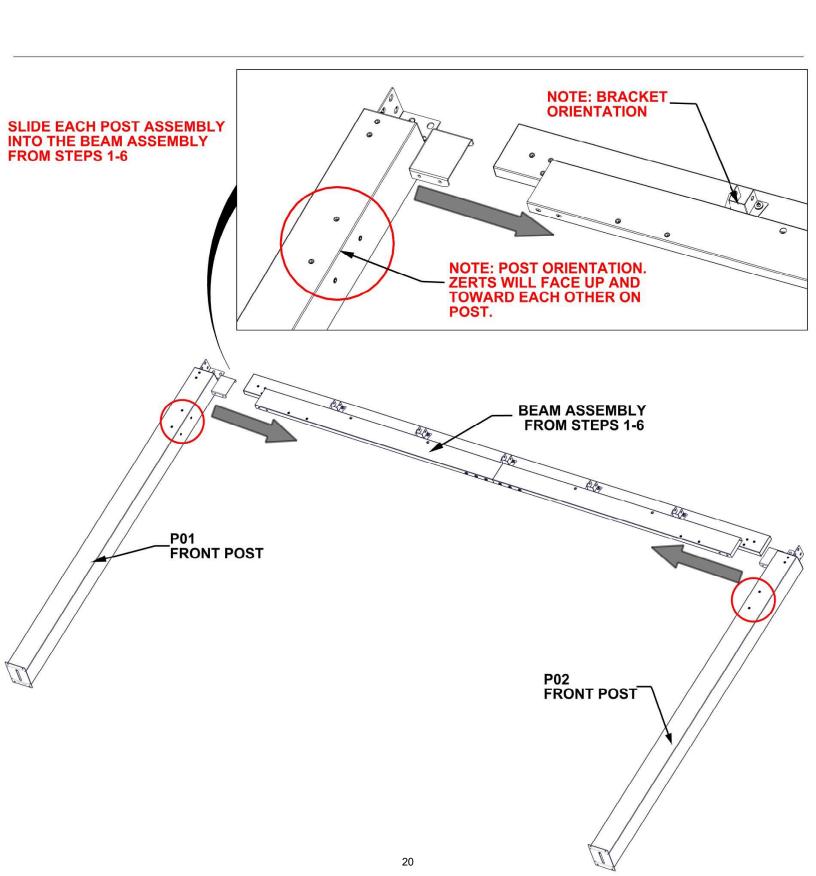


A4M01814 BEAM BRACKET (x1)



STEP 9A - GAZEBO ASSEMBLY

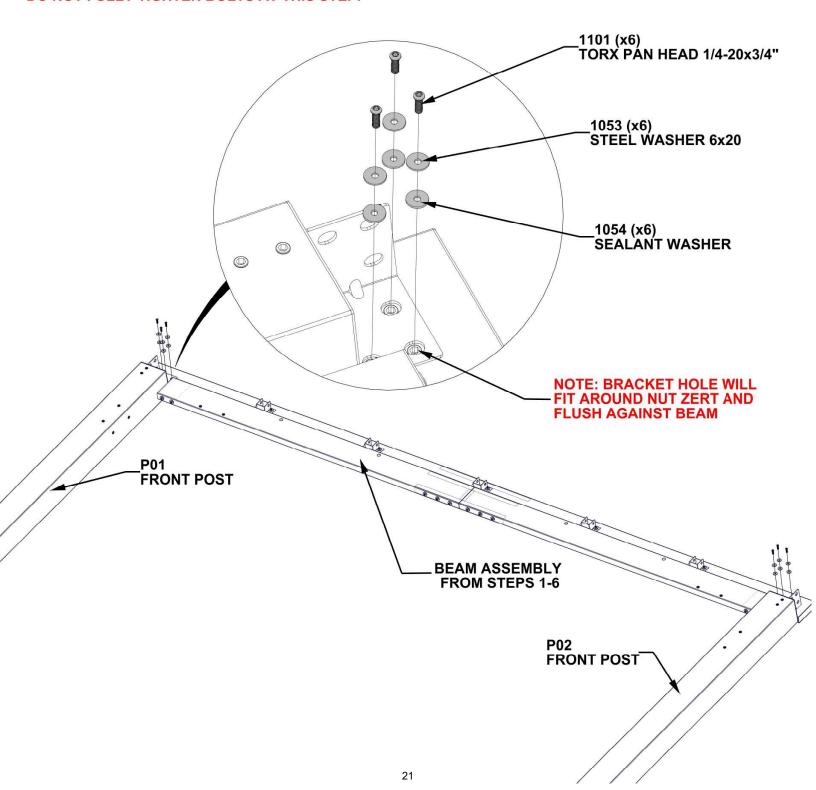




STEP 9B - GAZEBO ASSEMBLY

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

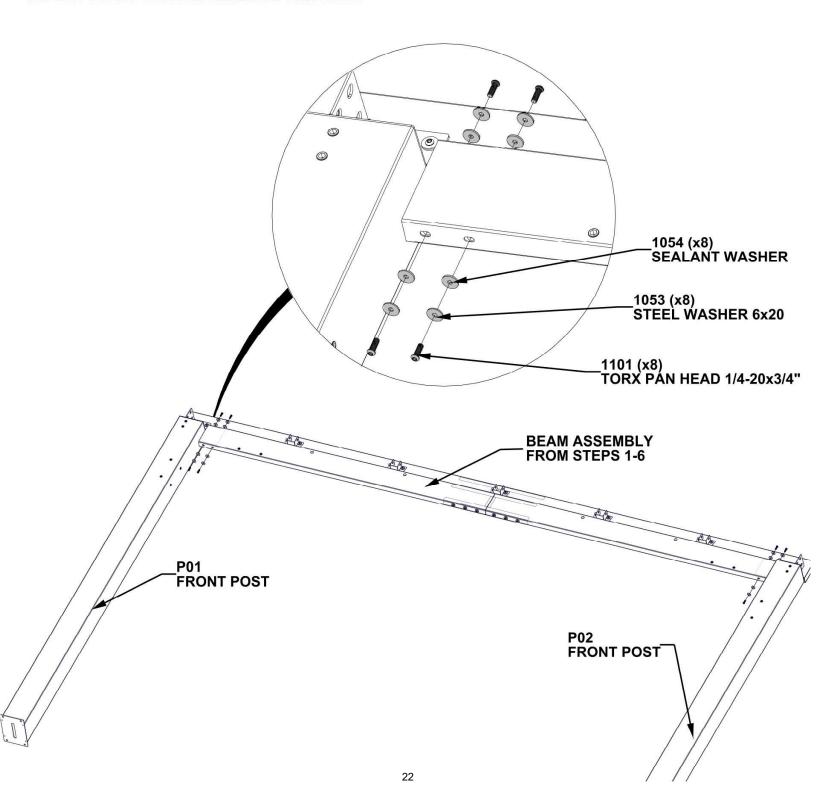
DO NOT FULLY TIGHTEN BOLTS AT THIS STEP.



STEP 9C - GAZEBO ASSEMBLY

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

DO NOT FULLY TIGHTEN BOLTS AT THIS STEP.



STEP 10 - GAZEBO ASSEMBLY

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

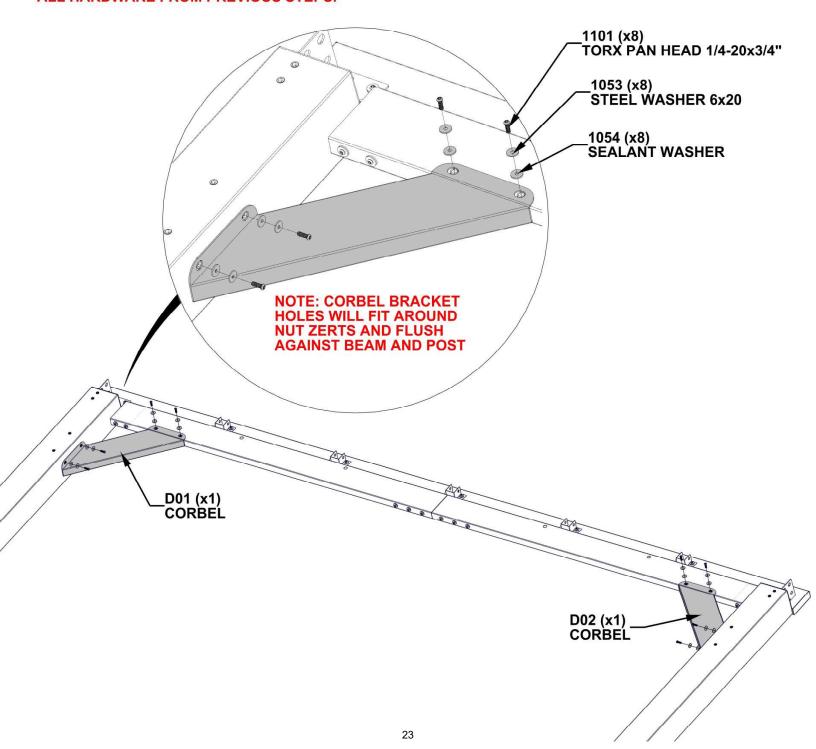


D01 CORBEL - A4M01817 (x1) 2 3/4"x5 13/16"x22 1/4" (70x147x565)



D02 CORBEL - A4M01818 (x1) 2 3/4"x5 13/16"x22 1/4" (70x147x565)

ATTACH CORBELS TO BEAM AND POST. SQUARE AS NEEDED BEFORE TIGHTENING ALL HARDWARE FROM PREVIOUS STEPS.



STEP 11 - GAZEBO ASSEMBLY

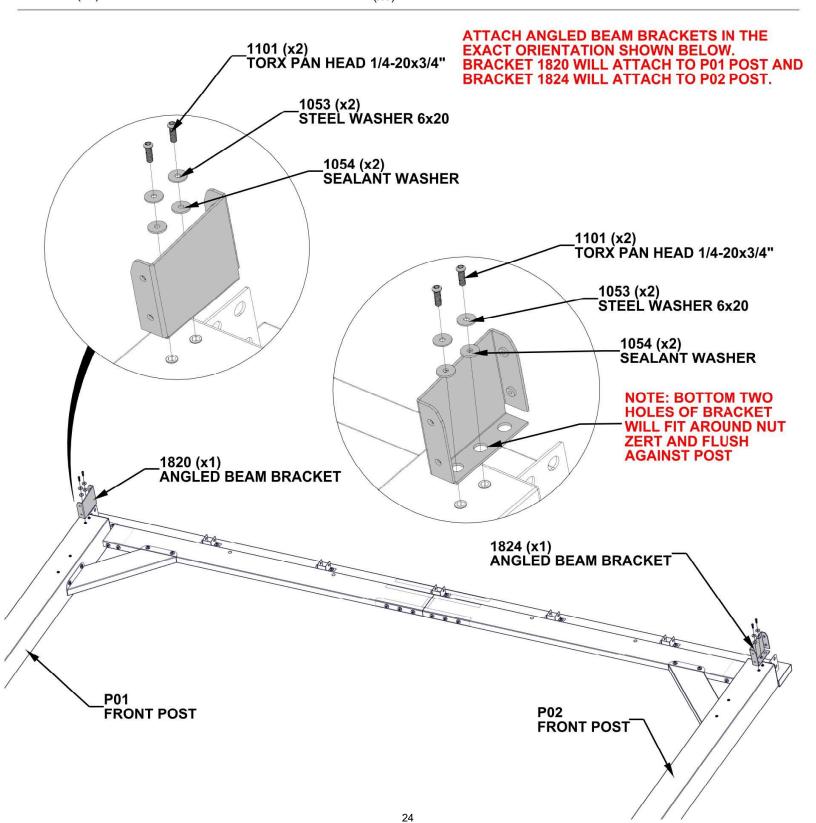
QTY	PART NUMBER	DESCRIPTION
4	H101054	SEALANT WASHER
4	H101053	STEEL WASHER 6x20
4	H101101	TORX PAN HEAD 1/4-20x3/4"



A4M01820 ANGLED BEAM BRACKET (x1)



A4M01824 ANGLED BEAM BRACKET (x1)



STEP 12 - POST ASSEMBLY

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

P04 BACK POST - A4M01811

A4M01814 BEAM BRACKET (x1)

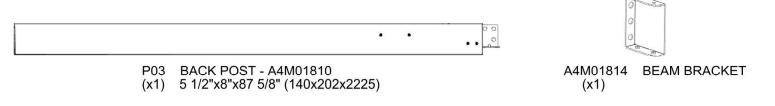
P04 BACK POST - A4M01811 (x1) 5 1/2"x8"x87 5/8" (140x202x2225)

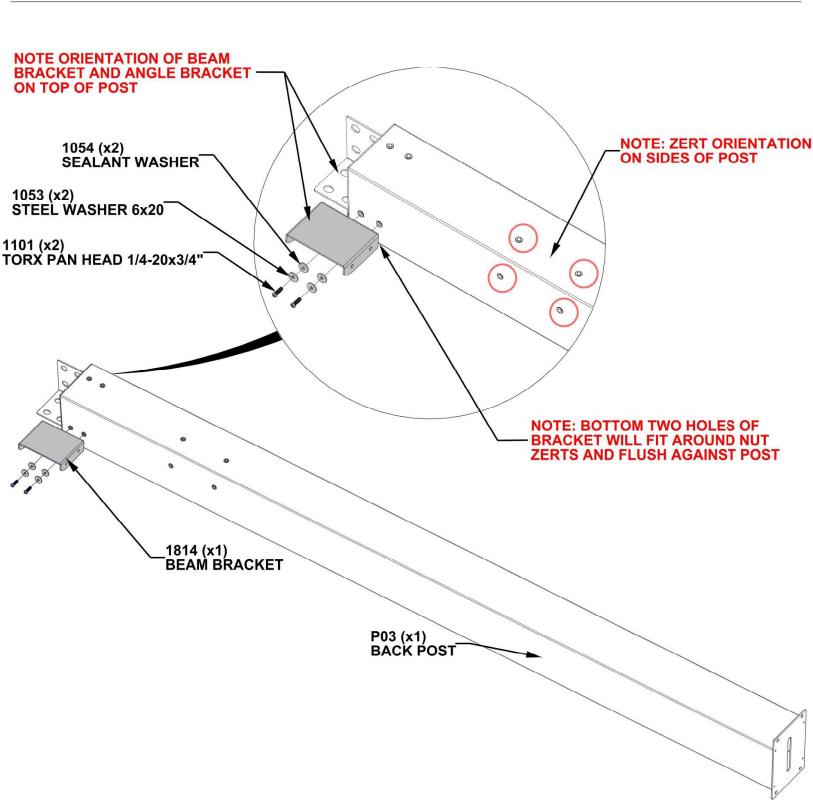
NOTE ORIENTATION OF BEAM BRACKET AND ANGLE BRACKET ON TOP OF POST **NOTE: ZERT ORIENTATION ON SIDES OF POST** 1054 (x2) SEALANT WASHER 1053 (x2) STEEL WASHER 6x20 1101 (x2) TORX PÁN HEAD 1/4-20x3/4" 0 **NOTE: BOTTOM TWO HOLES OF BRACKET WILL FIT AROUND NUT ZERTS AND FLUSH AGAINST POST** 1814 (x1) BEAM BRACKET P04 (x1) BACK POST

25

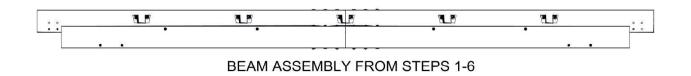
STEP 13 - POST ASSEMBLY

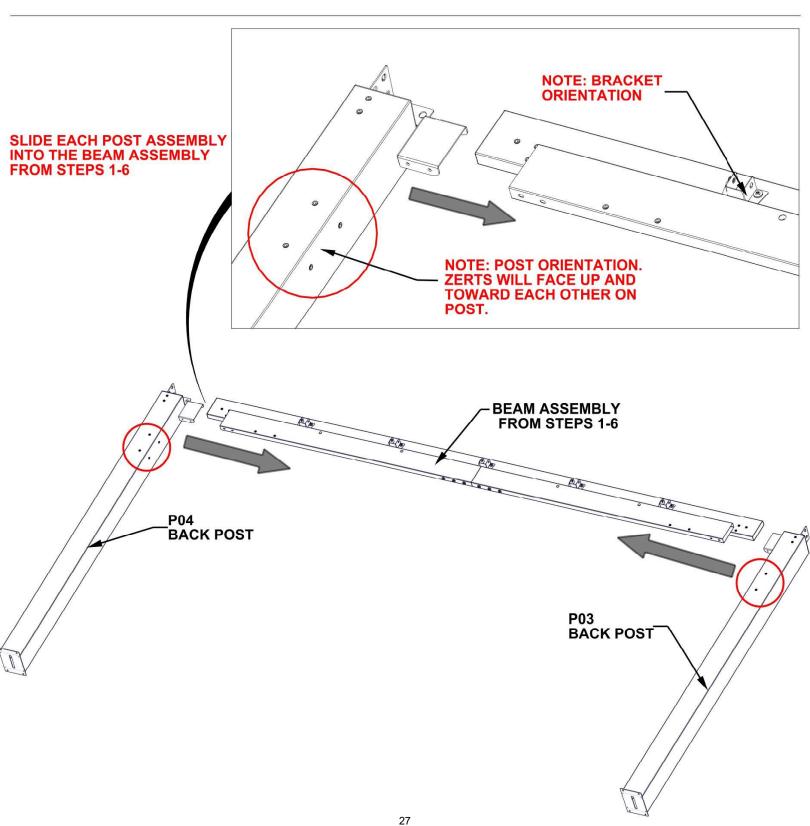
QTY	PART NUMBER	DESCRIPTION
2	H101053	STEEL WASHER 6x20
2	H101054	SEALANT WASHER
2	H101101	TORX PAN HEAD 1/4-20x3/4"





STEP 14A - GAZEBO ASSEMBLY

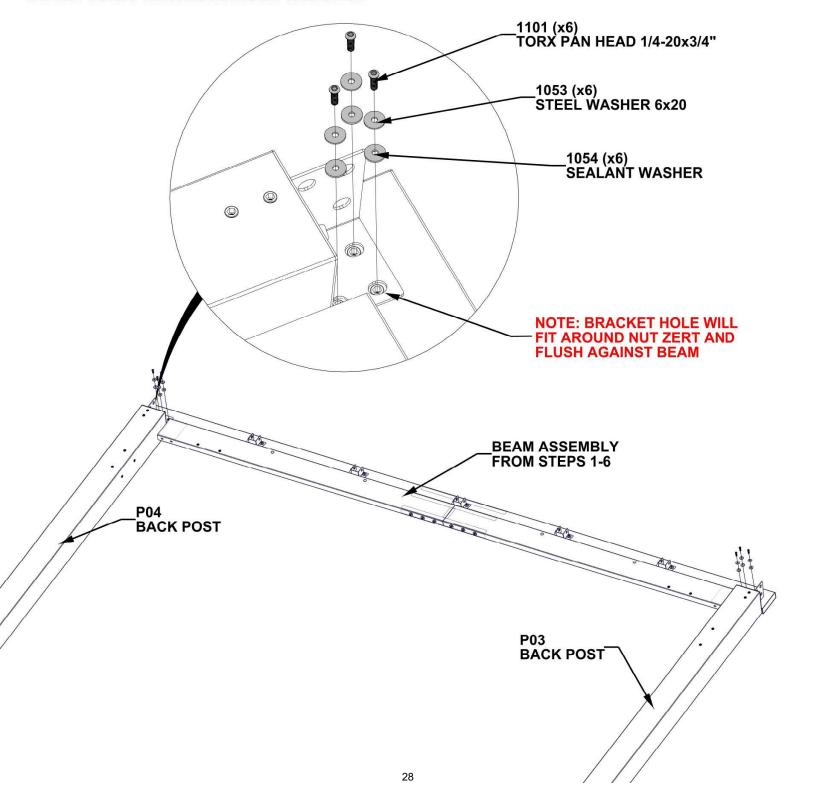




STEP 14B - GAZEBO ASSEMBLY

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

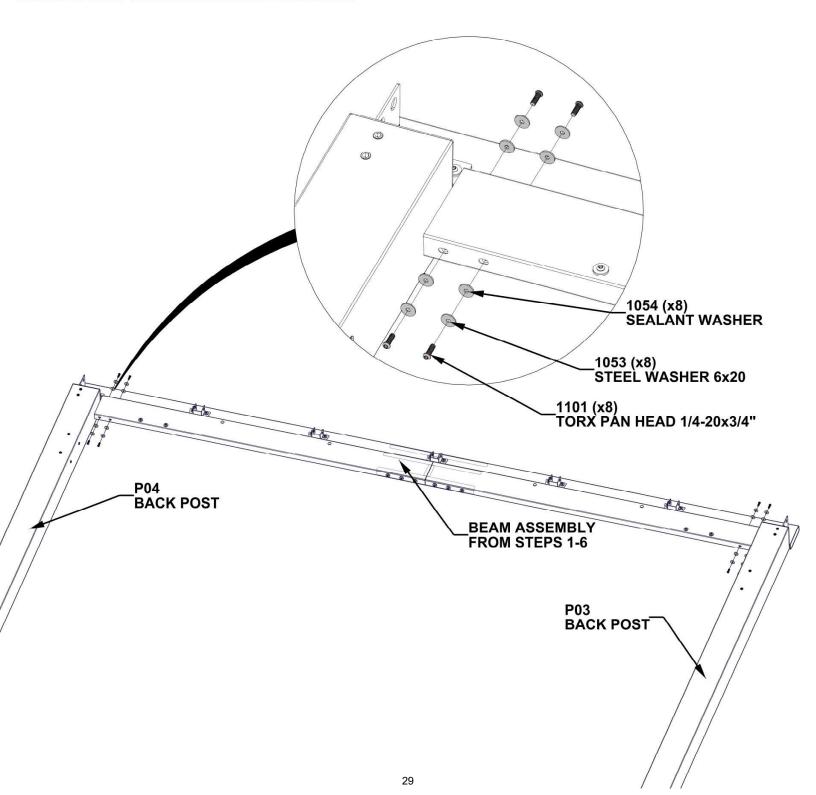
DO NOT FULLY TIGHTEN BOLTS AT THIS STEP.



STEP 14C - GAZEBO ASSEMBLY

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

DO NOT FULLY TIGHTEN BOLTS AT THIS STEP.



STEP 15 - GAZEBO ASSEMBLY

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

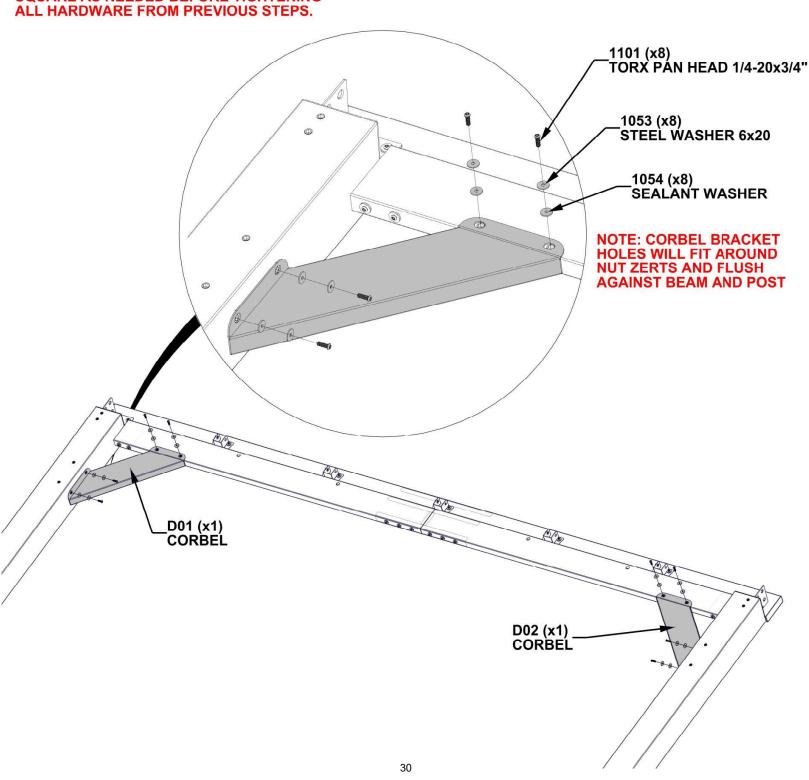


D01 CORBEL - A4M01817 (x1) 2 3/4"x5 13/16"x22 1/4" (70x147x565)



D02 CORBEL - A4M01818 (x1) 2 3/4"x5 13/16"x22 1/4" (70x147x565)

ATTACH CORBELS TO BEAM AND POST.
SQUARE AS NEEDED BEFORE TIGHTENING



STEP 16 - GAZEBO ASSEMBLY

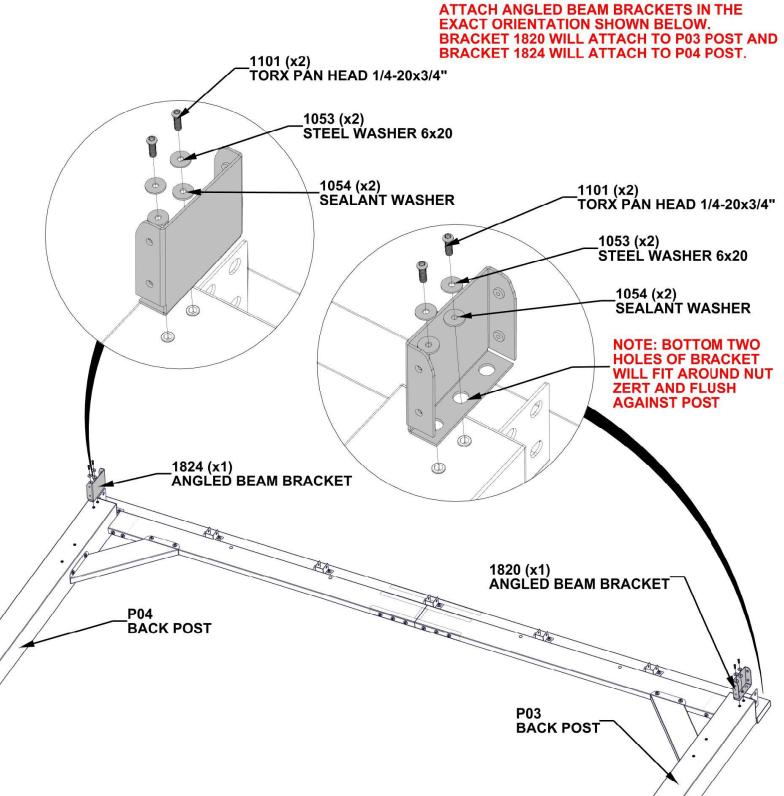
QTY	PART NUMBER	DESCRIPTION
4	H101054	SEALANT WASHER
4	H101053	STEEL WASHER 6x20
4	H101101	TORX PAN HEAD 1/4-20x3/4"



A4M01820 ANGLED BEAM BRACKET (x1)

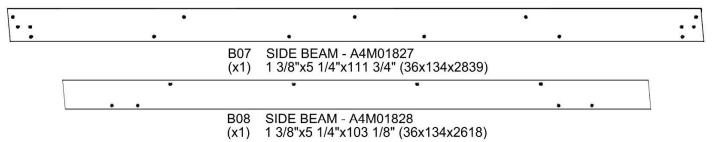


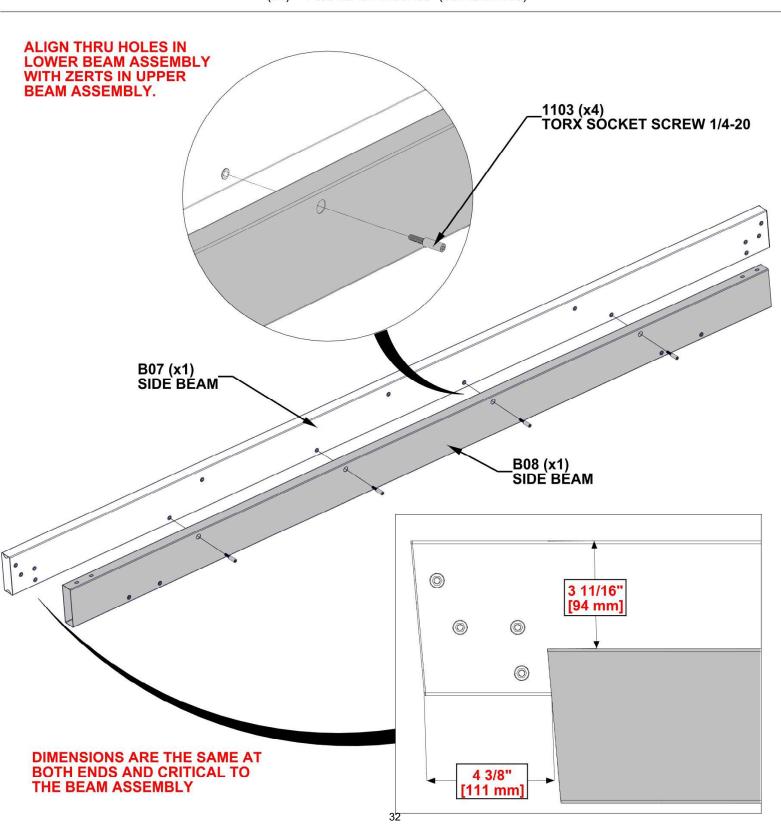
A4M01824 ANGLED BEAM BRACKET (x1)



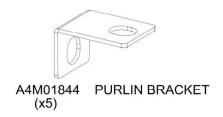
STEP 17 -SIDE BEAM ASSEMBLY

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

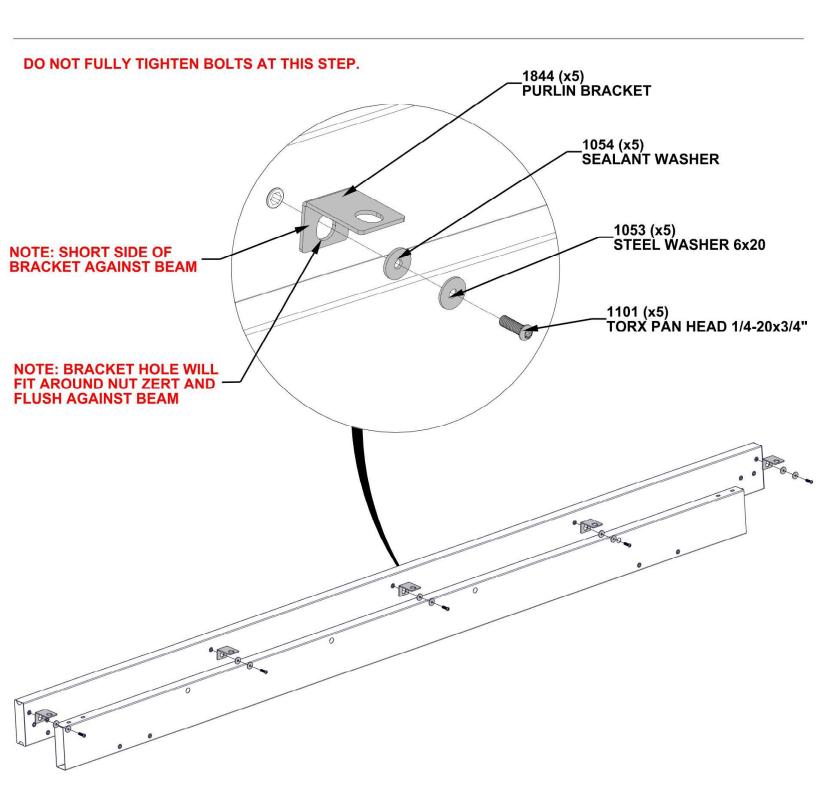




STEP 18 - SIDE BEAM ASSEMBLY

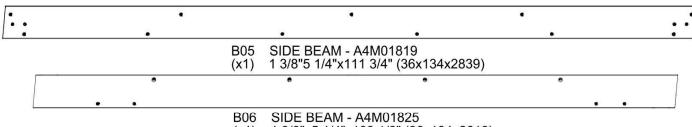


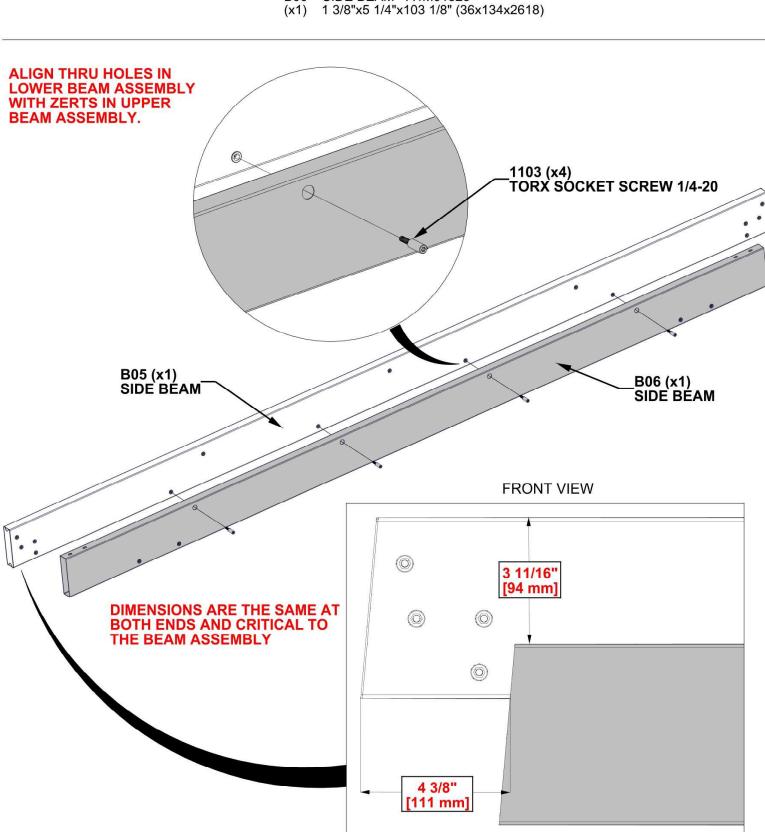
QTY	PART NUMBER	DESCRIPTION
5	H101053	STEEL WASHER 6x20
5	H101101	TORX PAN HEAD 1/4-20x3/4"
5	H101054	SEALANT WASHER



STEP 19 - SIDE BEAM ASSEMBLY

QTYPART NUMBERDESCRIPTION4H101103TORX SOCKET SCREW 1/4-20



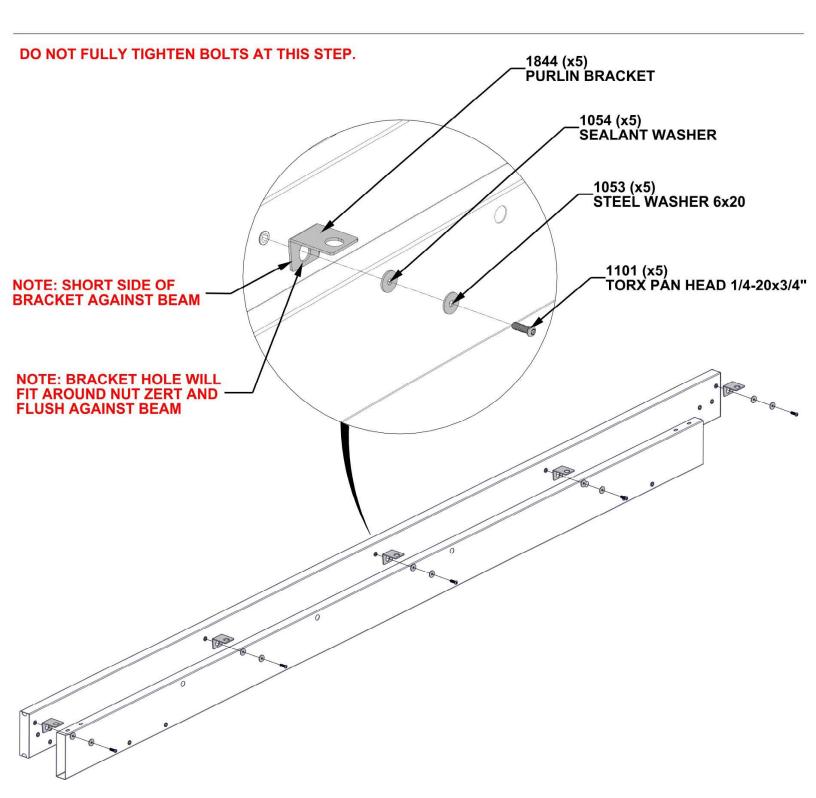


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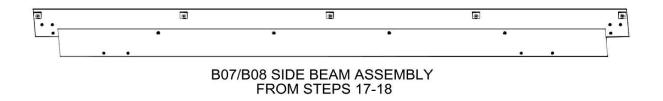
STEP 20 - SIDE BEAM ASSEMBLY

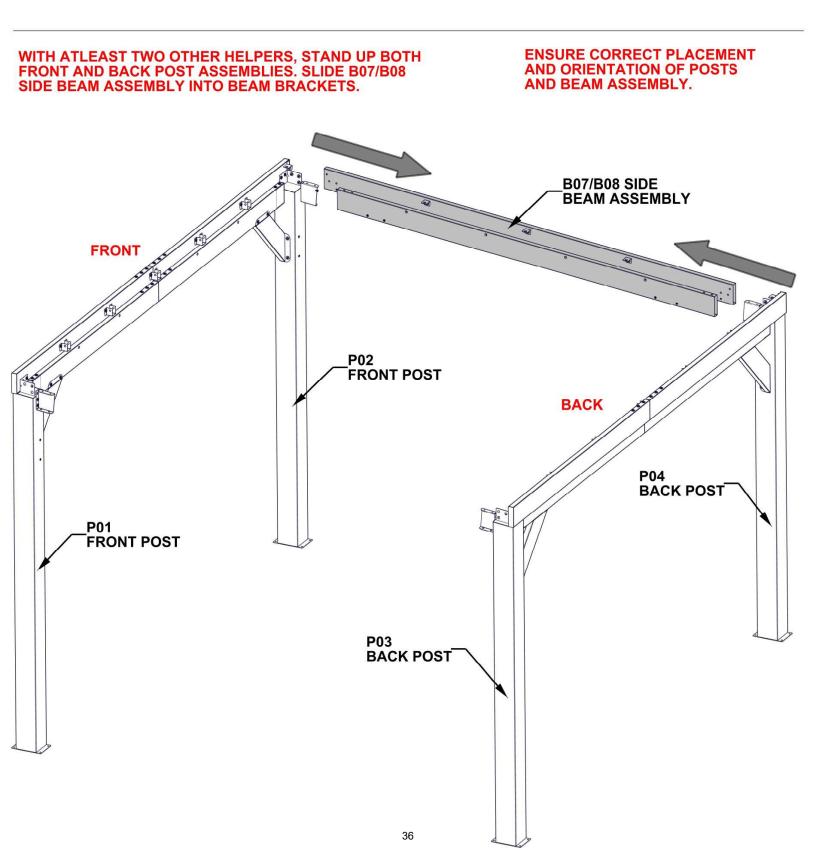


QTY	PART NUMBER	DESCRIPTION
5	H101054	SEALANT WASHER
5	H101053	STEEL WASHER 6x20
5	H101101	TORX PAN HEAD 1/4-20x3/4"



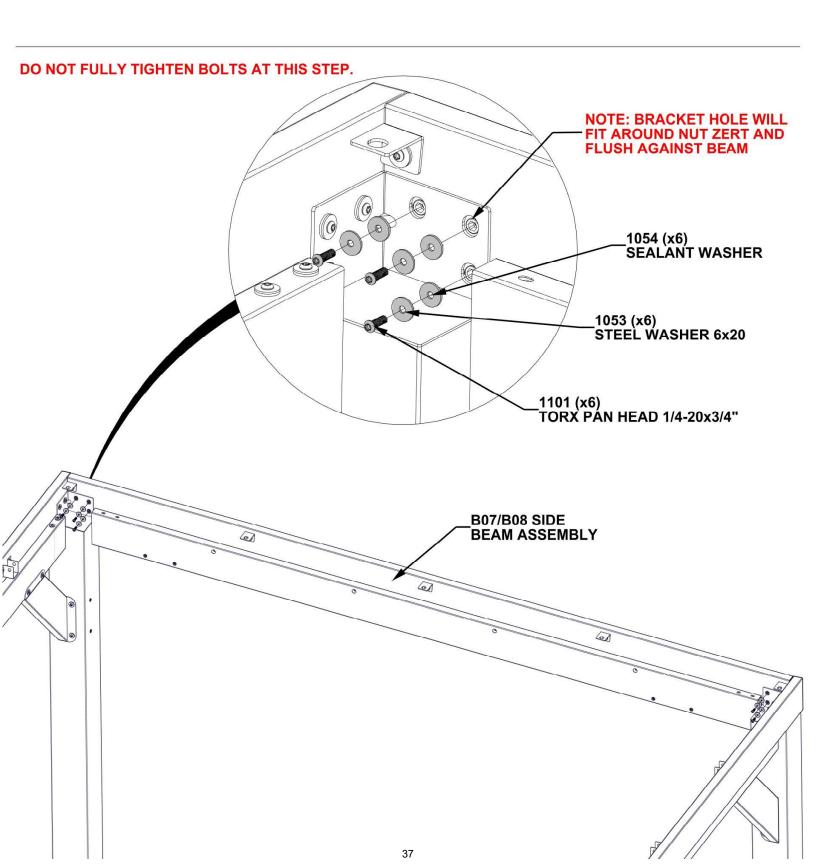
STEP 21A - GAZEBO ASSEMBLY





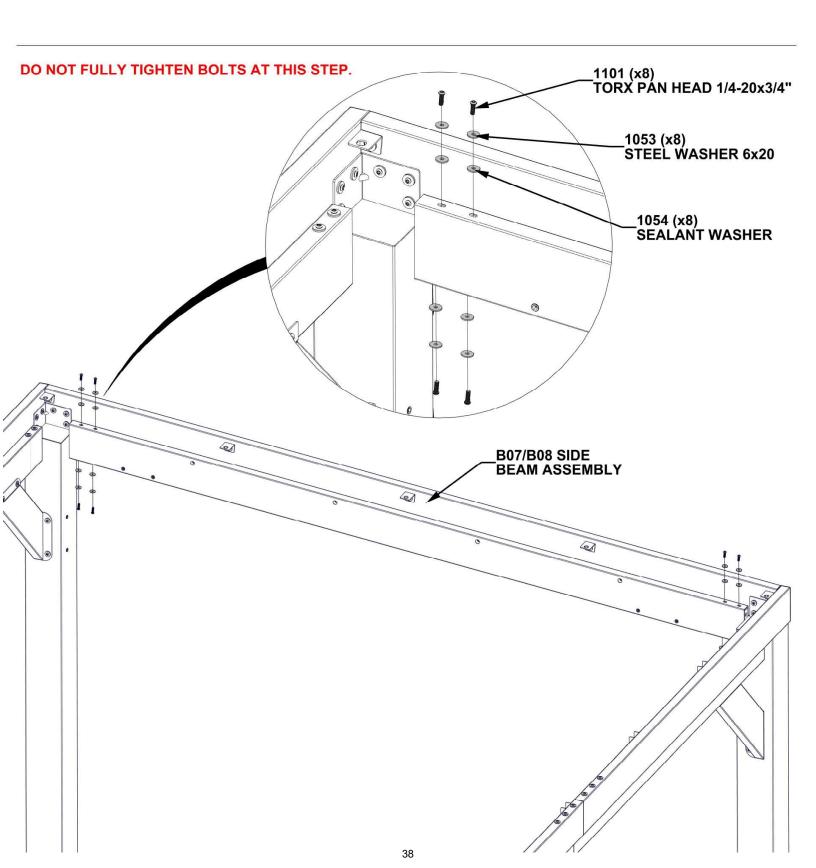
STEP 21B - GAZEBO ASSEMBLY

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



STEP 21C - GAZEBO ASSEMBLY

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



STEP 22 - GAZEBO ASSEMBLY

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

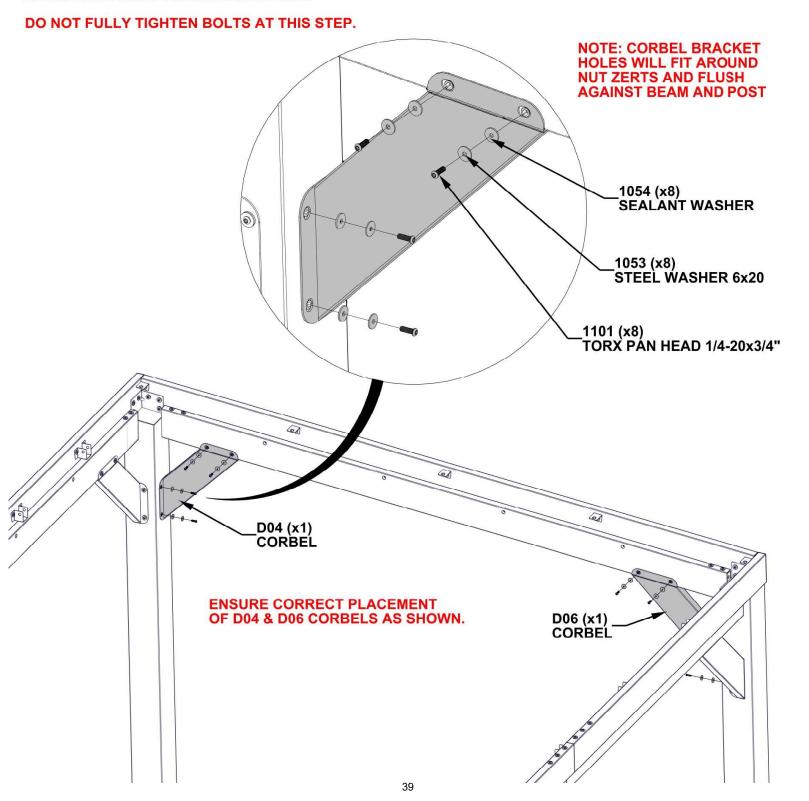


(x1) 2 3/4"x5 11/16"x20 1/16" (70x145x509)

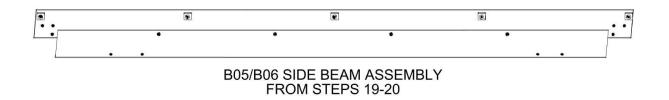


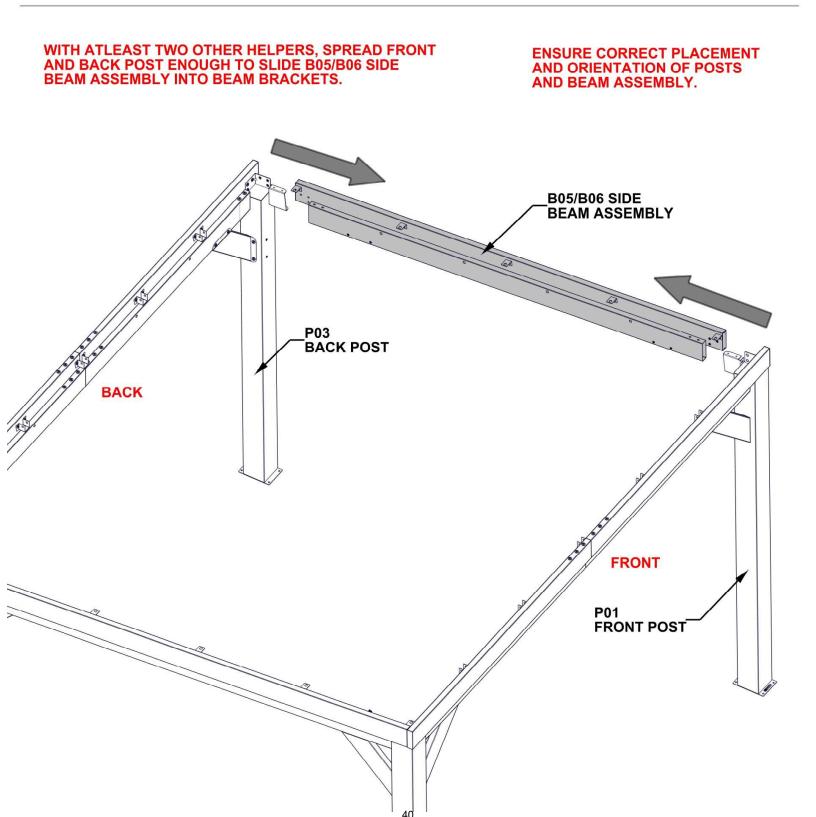
D06 CORBEL - A4M01832 (x1) 2 3/4"x5 7/8"x24 13/16" (70x149x631)

ATTACH CORBELS TO BEAM AND POST.



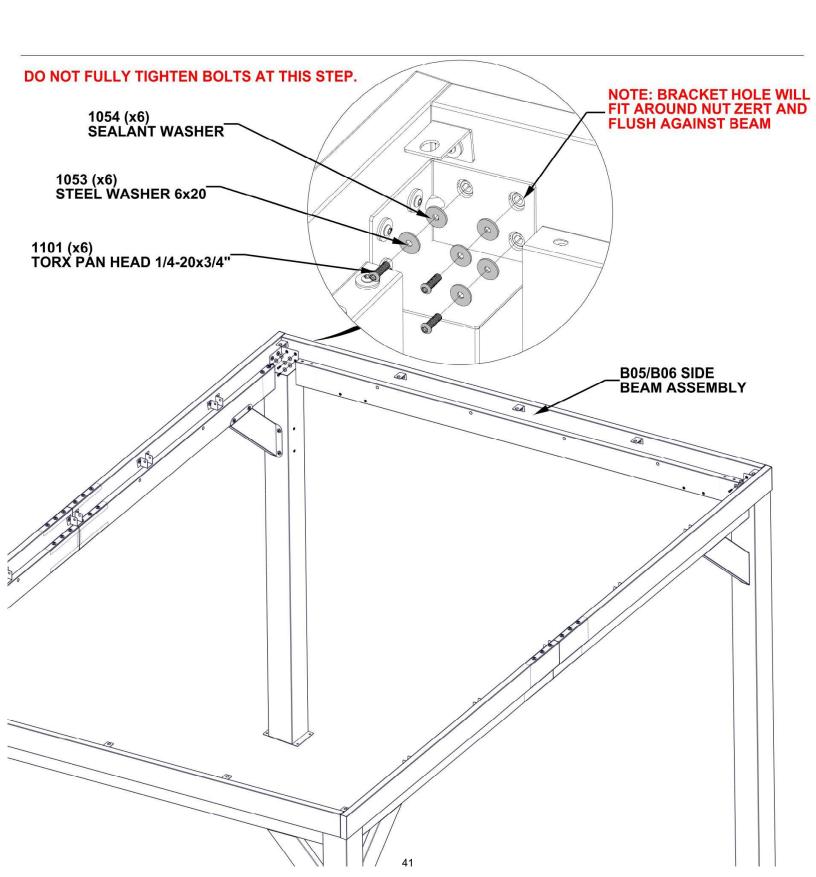
STEP 23A - GAZEBO ASSEMBLY





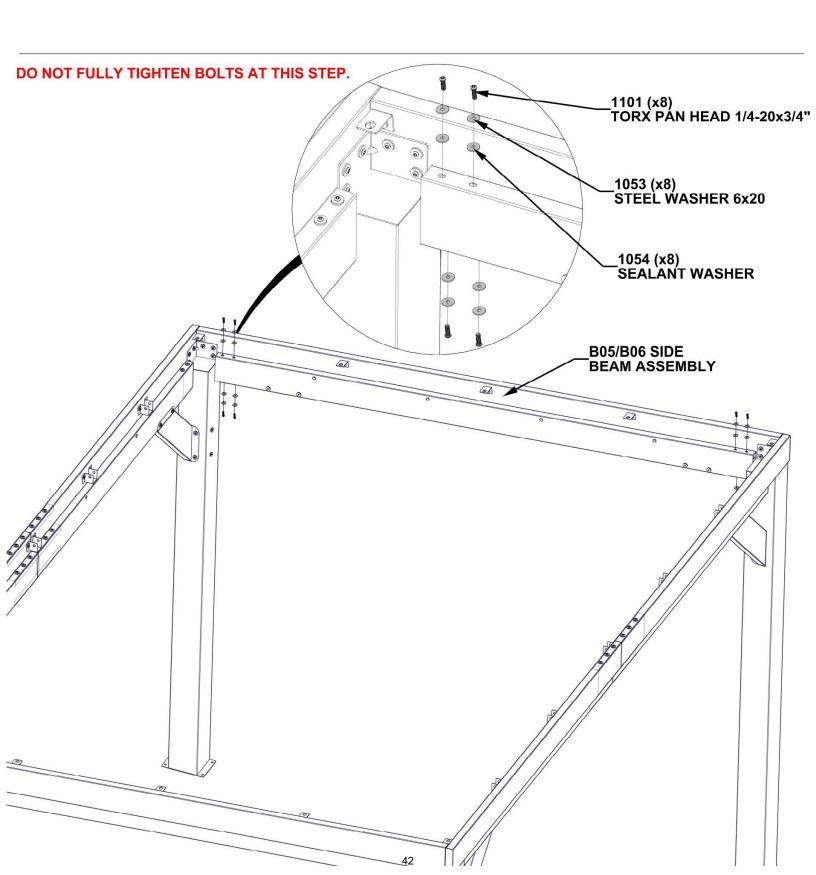
STEP 23B - GAZEBO ASSEMBLY

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



STEP 23C - GAZEBO ASSEMBLY

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



STEP 24 - GAZEBO ASSEMBLY

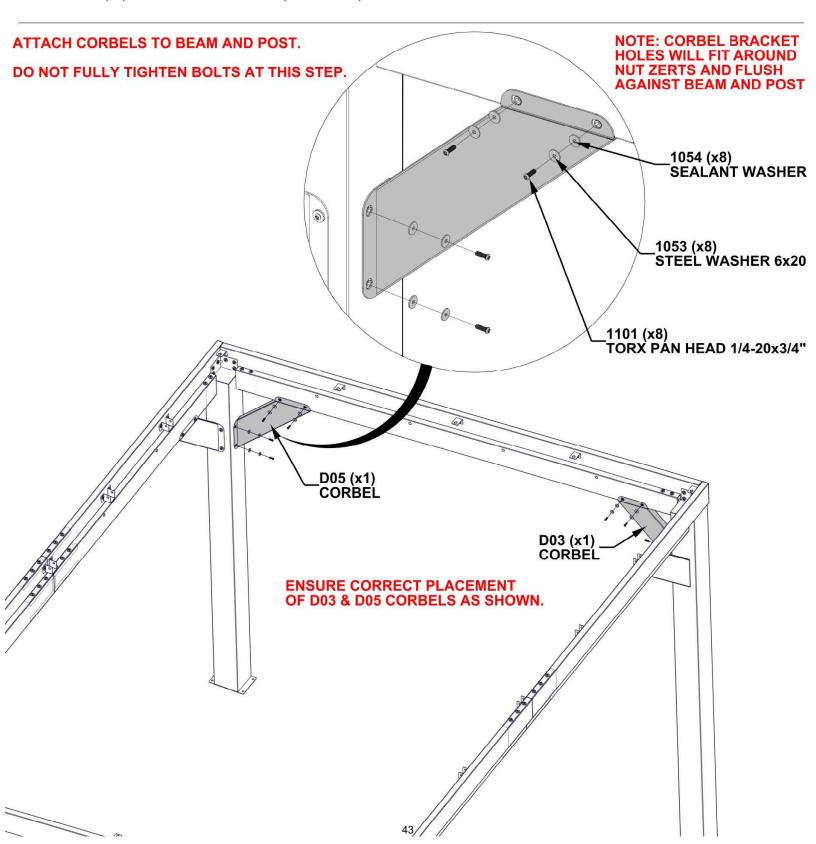
QTY	PART NUMBER	DESCRIPTION
8	H101101	TORX PAN HEAD 1/4-20x3/4"
8	H101053	STEEL WASHER 6x20
8	H101054	SEALANT WASHER



D05 CORBEL - A4M01831 (x1) 2 3/4"x5 7/8"x24 13/16" (70x149x631)



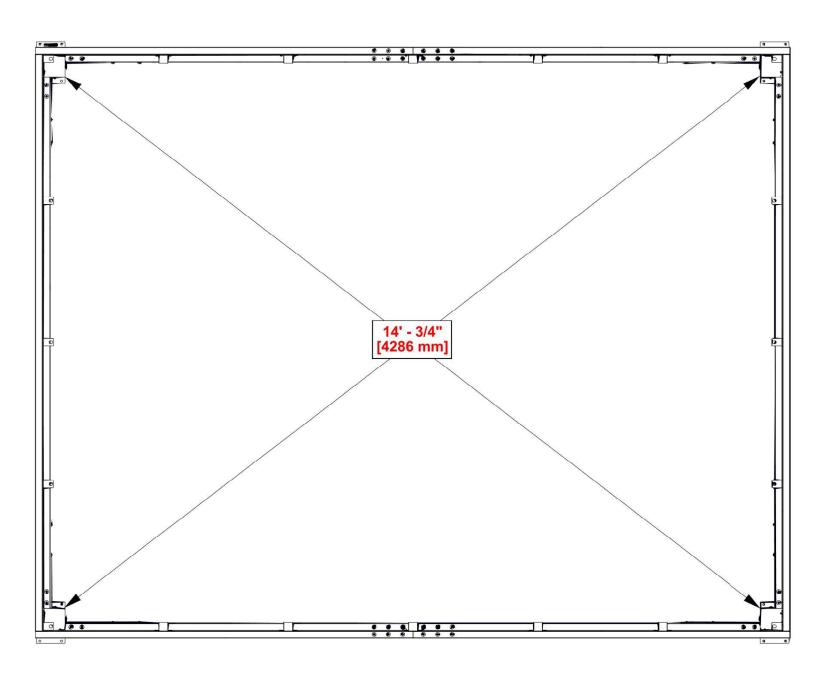
D03 CORBEL - A4M01826 (x1) 2 3/4"x5 11/16"x20 1/16" (70x145x509)



STEP 25 - GAZEBO ASSEMBLY

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

MEASUREMENTS TAKEN FROM INSIDE POST CORNER TO INSIDE POST CORNER



STEP 26 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
10	H100653	NUT LOCK 1/4 BLK
10	H100630	WASHER FLAT 8x19 BLK
10	H100567	BOLT WH 1/4x2 1/4 BLK

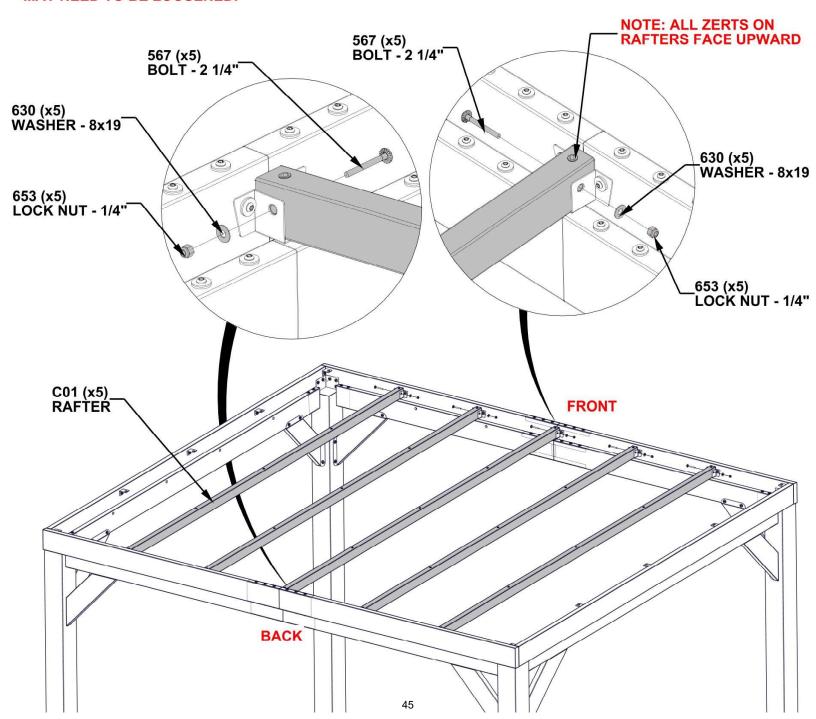
C01 RAFTER - A4M01833

(x5) 1 5/8"x2 3/8"x111 1/2" (40x60x2831)

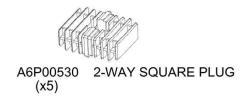
DO NOT FULLY TIGHTEN BOLTS AT THIS STEP.

NOTE: INSERT RAFTERS INTO BRACKETS. BOLTS HOLDING BRACKETS TO BEAMS, MAY NEED TO BE LOOSENED.

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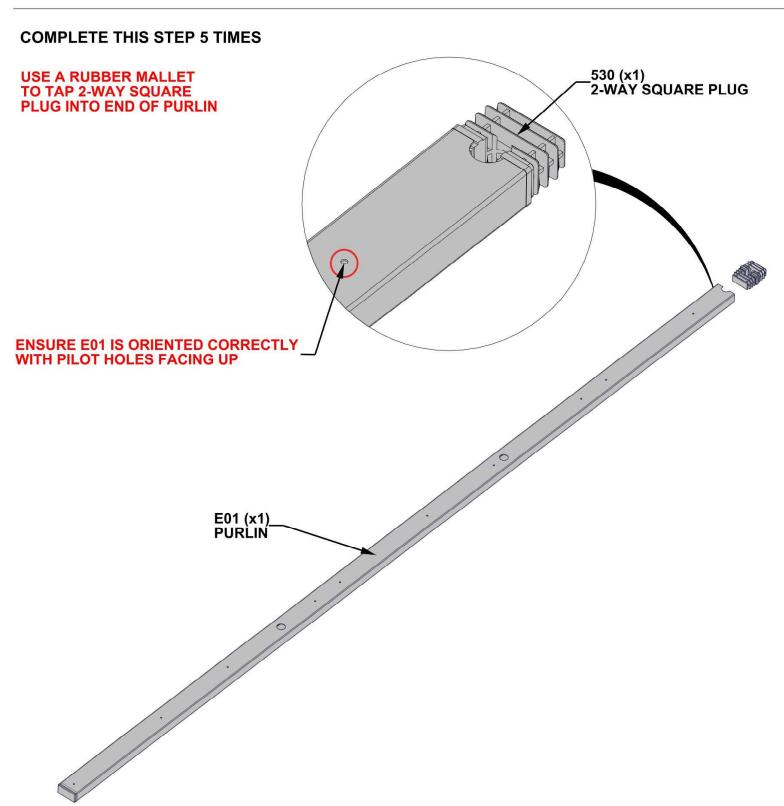
STEP 27 - PURLIN ASSEMBLY



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E01

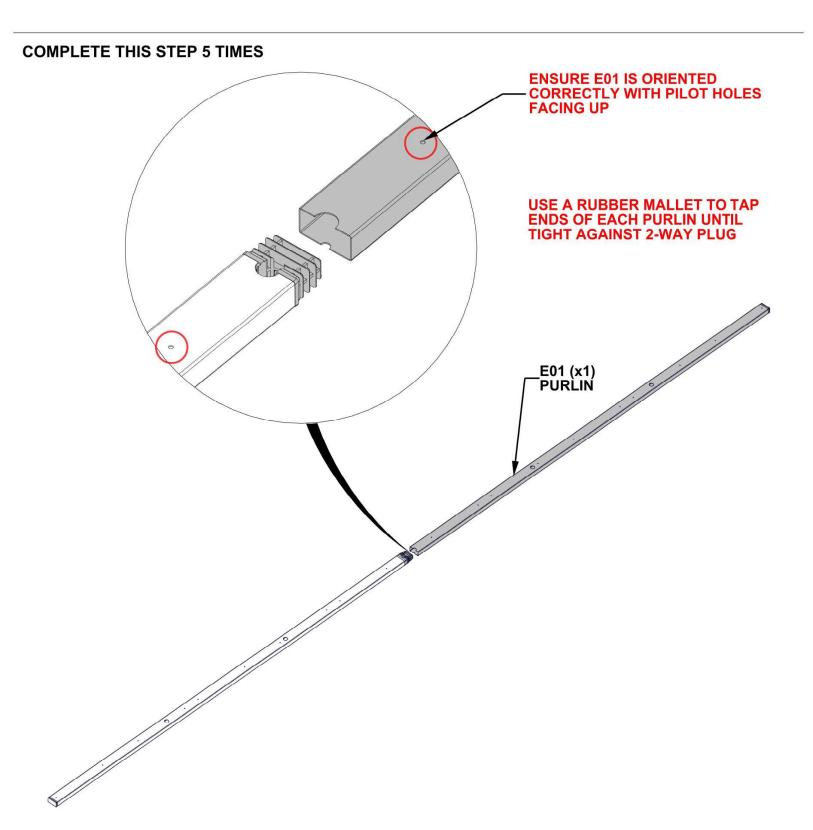
PURLIN - A4M01840 3/4"x1 5/8"x71 1/8" (20x40x1806) (x5)



STEP 28 - PURLIN ASSEMBLY

E01 PURLIN - A4M01840

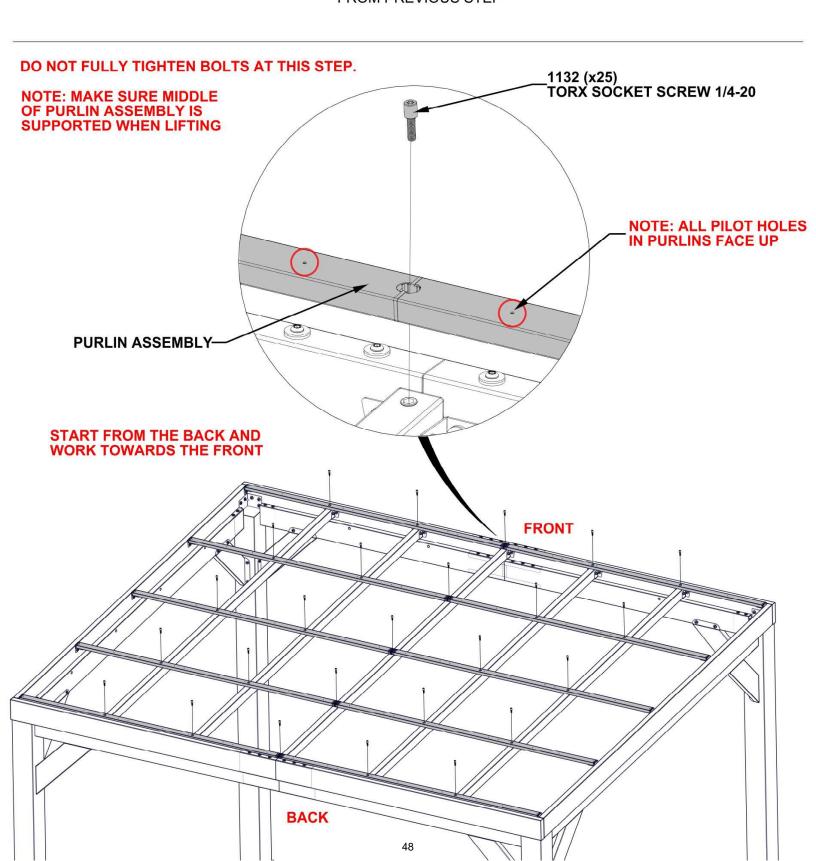
(x5) 3/4"x1 5/8"x71 1/8" (20x40x1806)



STEP 29 - ROOF ASSEMBLY

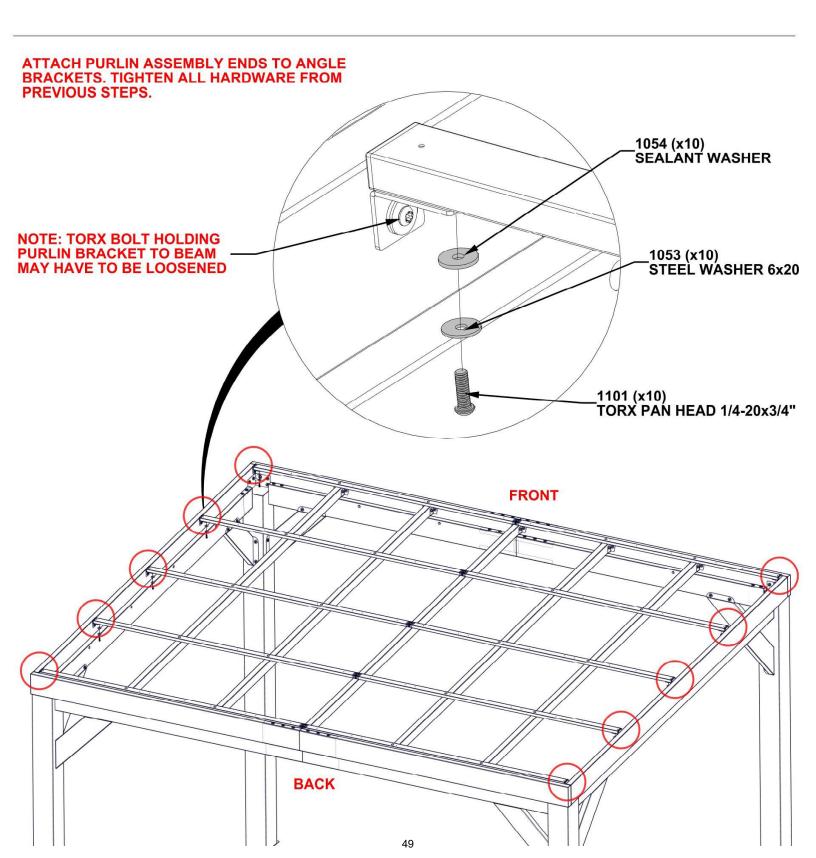
QTY	PART NUMBER	DESCRIPTION
25	H101132	TORX SOCKET SCREW 1/4-20

PURLIN ASSEMBLY FROM PREVIOUS STEP



STEP 30 - ROOF ASSEMBLY

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



STEP 31 - ROOF ASSEMBLY

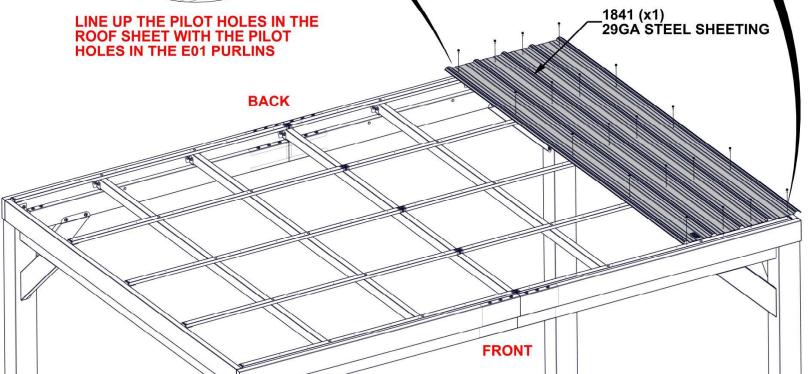
QTYPART NUMBERDESCRIPTION20H101117SCREW WOODGRIP 10-16x3/4" BLK



TIPS:
- REMOVE PROTECTIVE BLUE FILM.

WARNING: GLOVES ARE RECOMMENDED
WHEN HANDLING STEEL ROOF PIECES.

1117 (x20)
SCREW - 3/4"



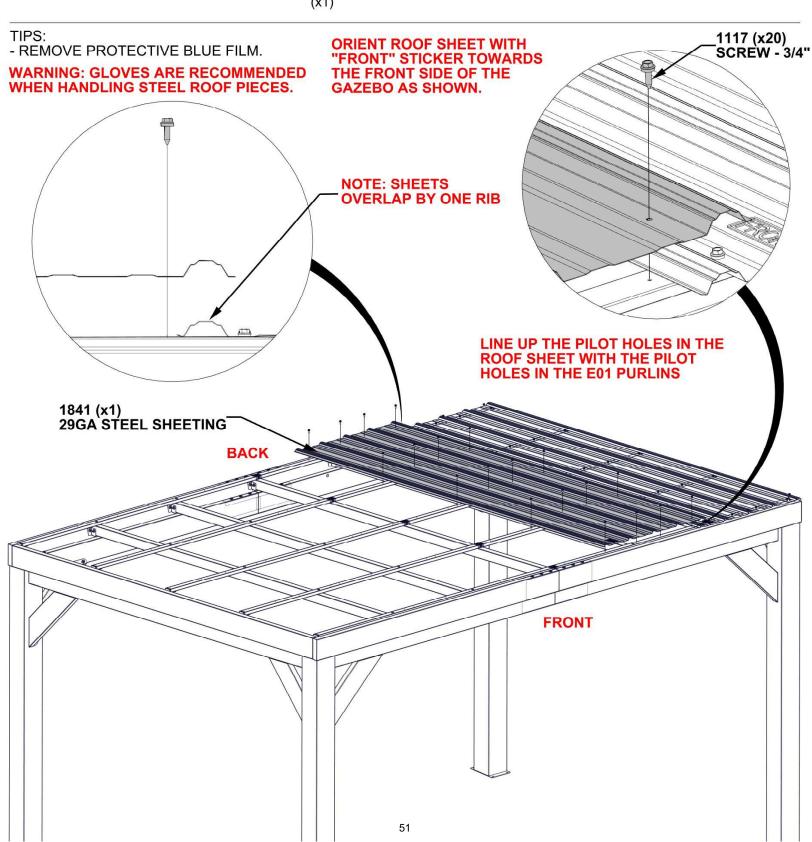
50

STEP 32 - ROOF ASSEMBLY

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

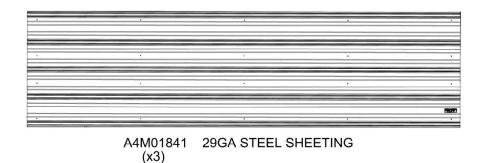


A4M01841 29GA STEEL SHEETING (x1)



STEP 33 - ROOF ASSEMBLY

QT	Y PART NUMBE	R DESCRIPTION
60	H101117	SCREW WOODGRIP 10-16x3/4" BLK



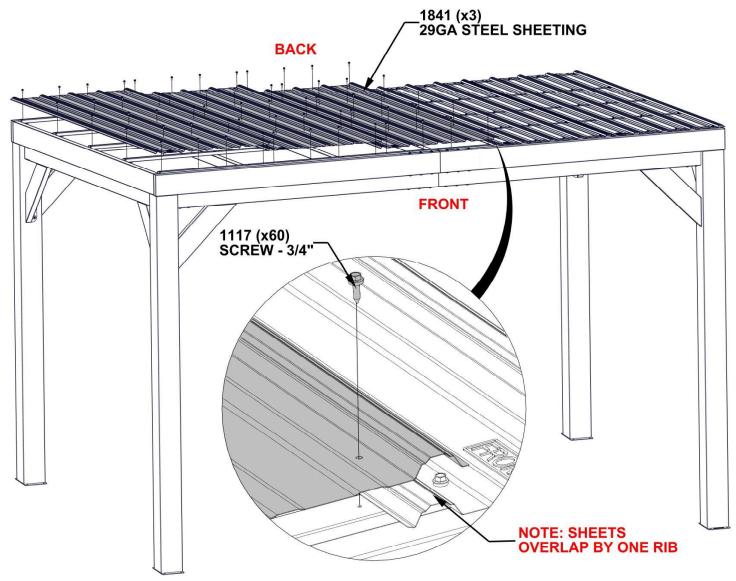
TIPS: - REMOVE PROTECTIVE BLUE FILM.

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.

INSTALL THE REMAINING 3 SHEETS IN THE SAME WAY AS THE FIRST TWO.

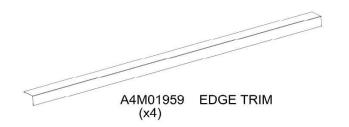
ENSURE "FRONT" STICKER IS ORIENTED TO THE FRONT OF THE GAZEBO. LINE UP PILOT HOLES IN SHEETS WITH THE PILOT HOLES IN THE E01 PURLINS.

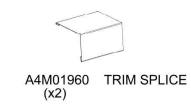
ATTACH AND FULLY TIGHTEN ALL SCREWS ON EACH ROOF SHEET BEFORE ATTACHING THE NEXT ONE. THIS MAKES IT POSSIBLE TO REACH ALL THE SCREWS WITHOUT GETTING ON THE ROOF.



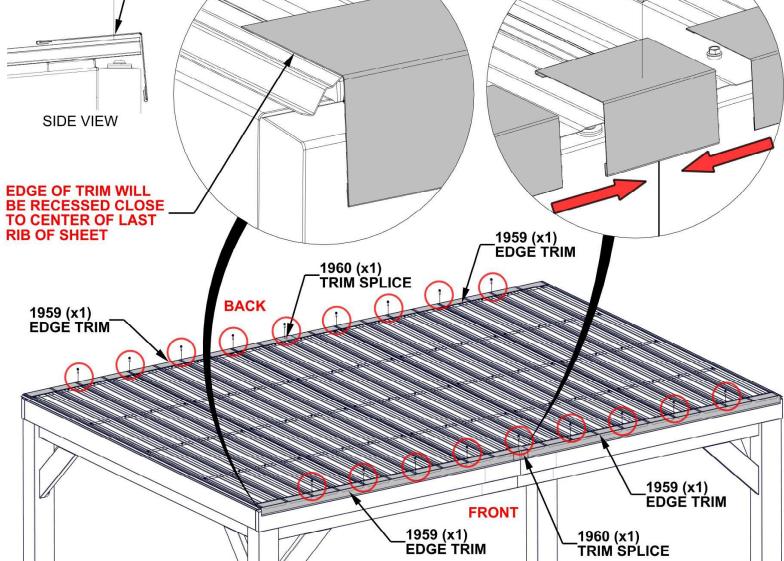
STEP 34 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
18	H101116	SCREW SELF TAPPING 1/4 x 1



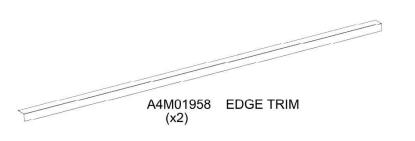


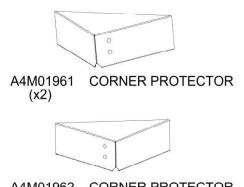
TIPS: **SCREWS GO THROUGH FRONT/BACK** - REMOVE PROTECTIVE BLUE FILM. TRIM INTO THE TOP OF THE RIBS IN THE - DUE TO MULTIPLE LAYERS OF METAL ON THE APPROXIMATE LOCATIONS SHOWN. EDGE TRIM, IT IS RECOMMENDED THAT A 1/8" DRILL BIT BE USED TO CREATE STARTER HOLES. **WARNING: GLOVES ARE RECOMMENDED** WHEN HANDLING STEEL ROOF PIECES. CENTER TRIM SPLICE ON ROOF, THEN SLIDE IN EDGE TRIM. ENSURE TRIM AND TRIM SPLICE NOTE: LONG SIDE OF TRIM ARE ALL CENTERED ON ROOF. WILL BE ON TOP OF SHEETS 1116 (x18) SCREW - 1'



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STEP 35 - ROOF ASSEMBLY



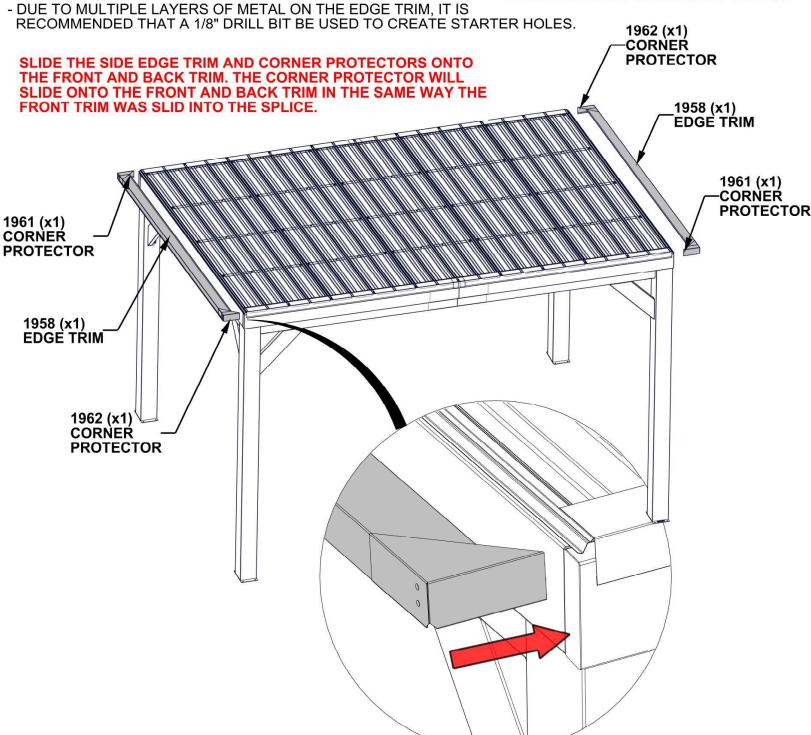


A4M01962 CORNER PROTECTOR (x2)

WARNING: GLOVES ARE RECOMMENDED WHEN HANDLING STEEL ROOF PIECES.

TIPS:

- REMOVE PROTECTIVE BLUE FILM.

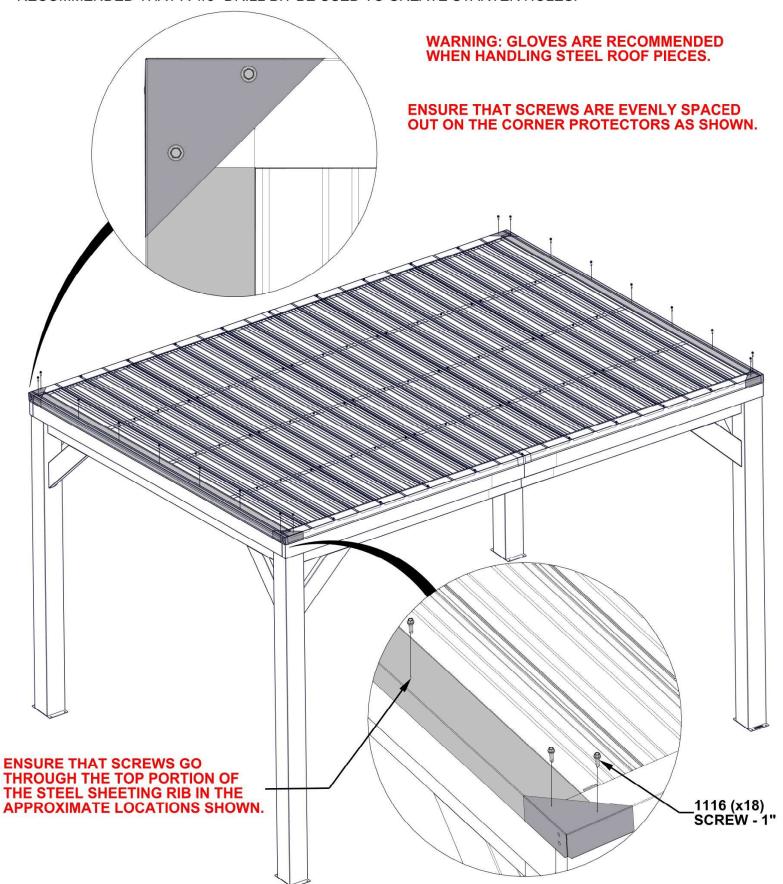


STEP 36 - ROOF ASSEMBLY

QTY	PART NUMBER	DESCRIPTION
18	H101116	SCREW SELF TAPPING 1/4 x 1

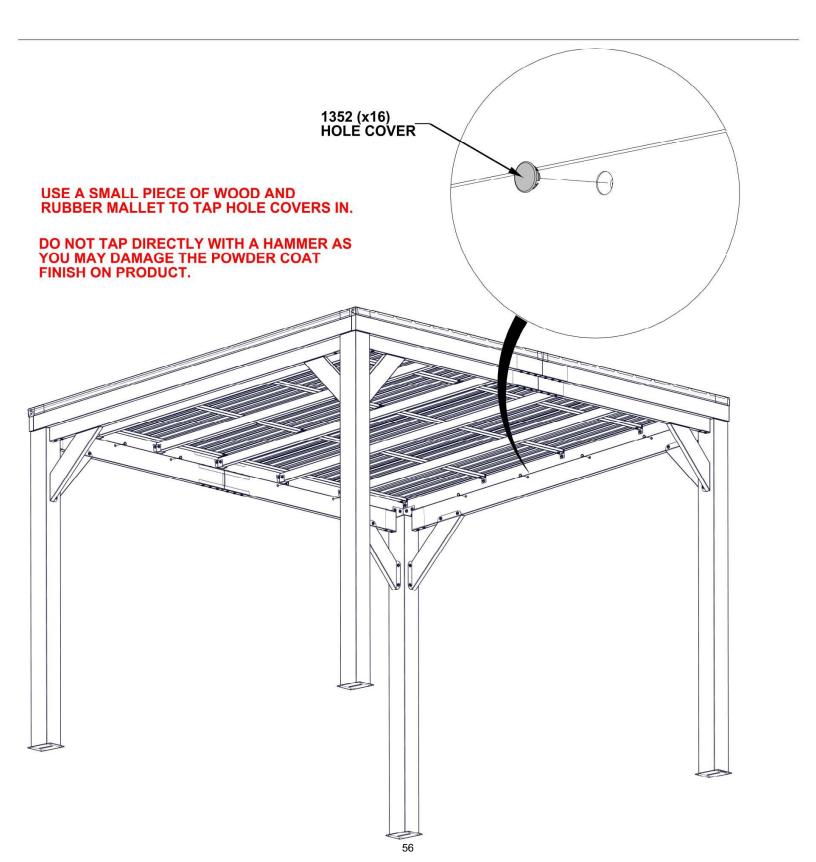
TIPS:

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



STEP 37 - GAZEBO ASSEMBLY



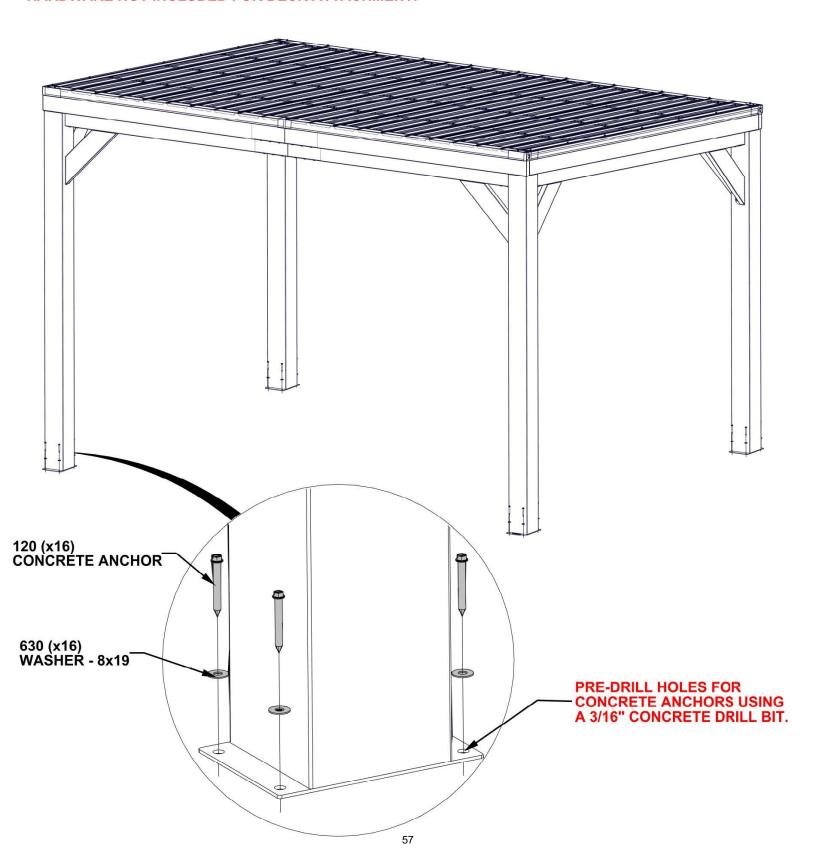


STEP 38 - GAZEBO ANCHORING

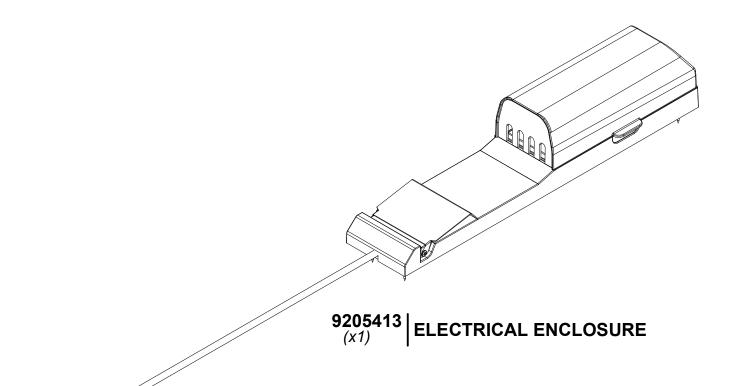
QTY	PART NUMBER	DESCRIPTION
16	H100630	WASHER FLAT 8x19 BLK
16	H100120	CONCRETE ANCHOR

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.



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.