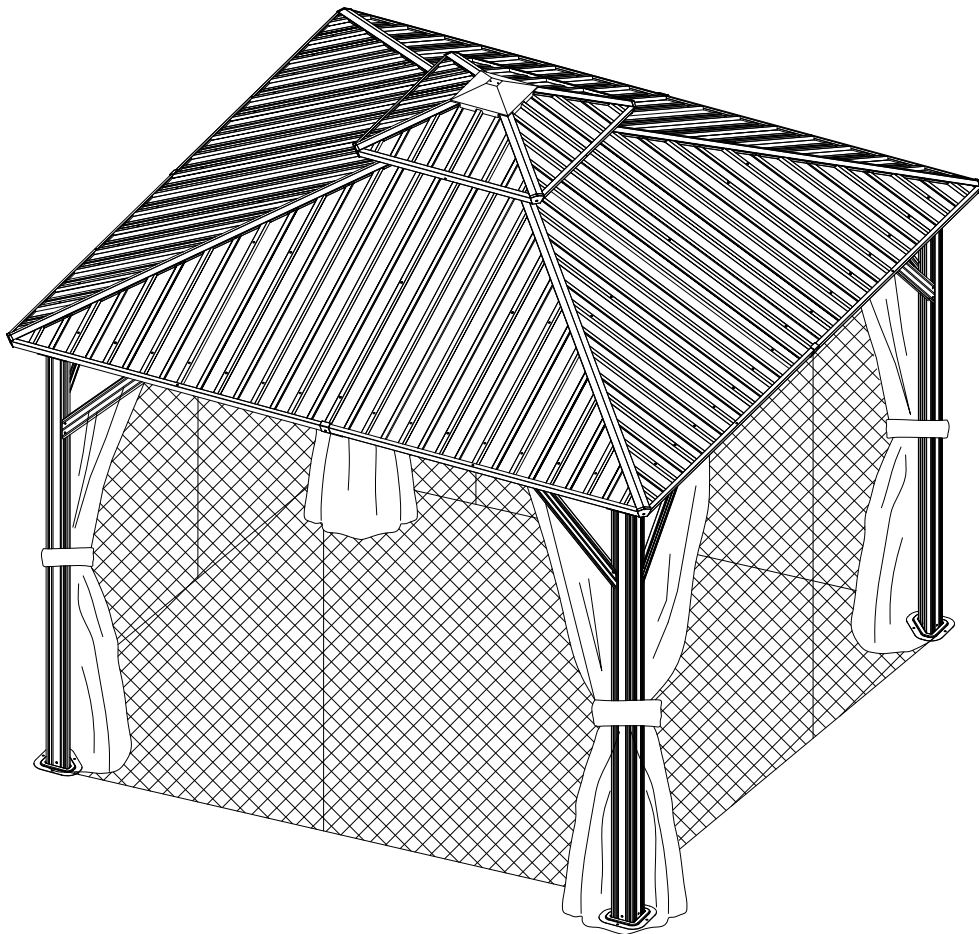


# 10'x10' Metal Patio Gazebo

## ASSEMBLY MANUAL



MODEL#:LGMF1618A

Missing part? Damaged? Contact us via email at

[service@domioutdoorliving.com](mailto:service@domioutdoorliving.com)

[www.domioutdoorliving.com](http://www.domioutdoorliving.com)

## Pre-assembly



1. Two or more people are required for assembly.



2. You will need one or more stepladders.



3. Wearing protective gloves is recommended.



4. You may need a safety hat.



5. Please use a Phillips screw driver.



6. For ease of construction, you may need a drill.



7. You may need a safety goggle.



8. Do not fully tighten screws prior to complete assembly.

## Warning & Attention

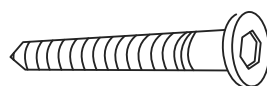
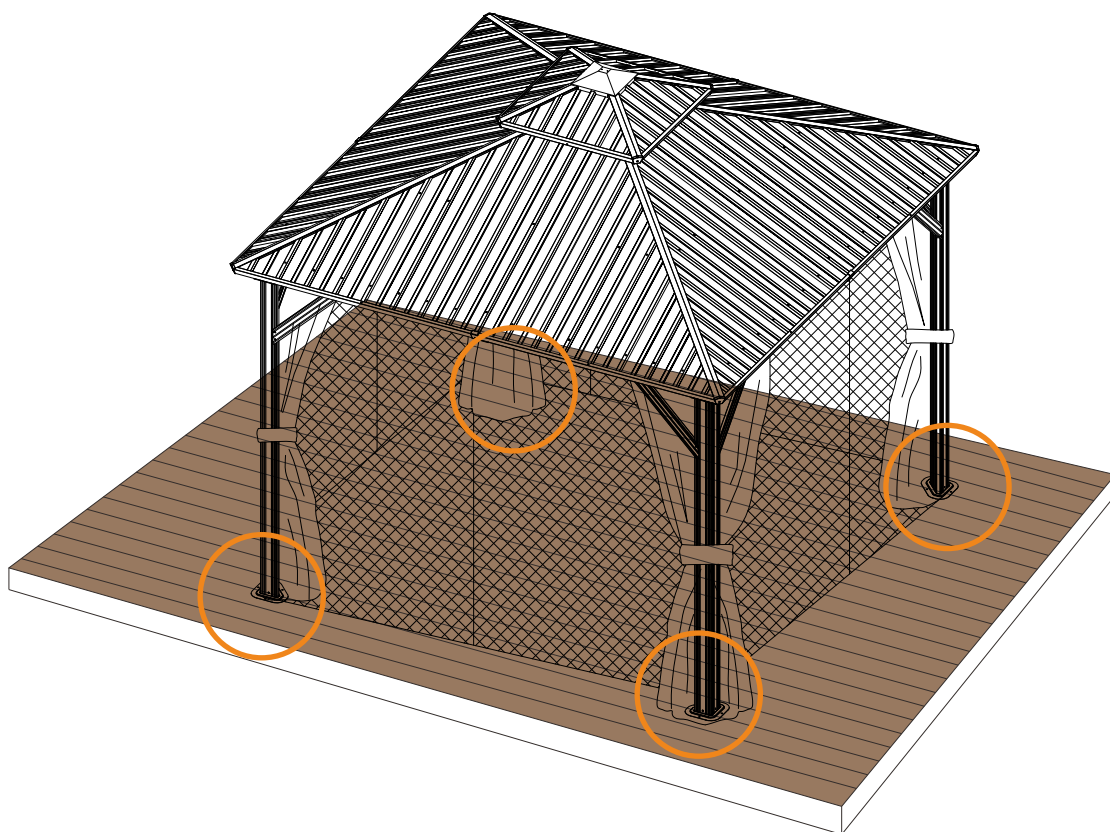
-Try to assemble this product on the flat ground, otherwise it is difficult to carry out;

-It would be much easier to assemble the product with three or more people;

-After assembly, please check whether all screws are tightened, to prevent parts from falling apart.

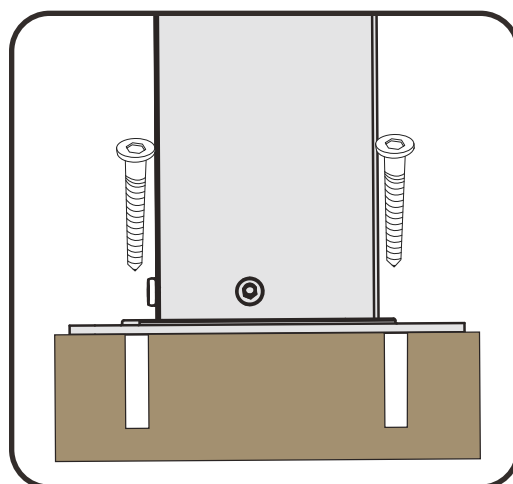
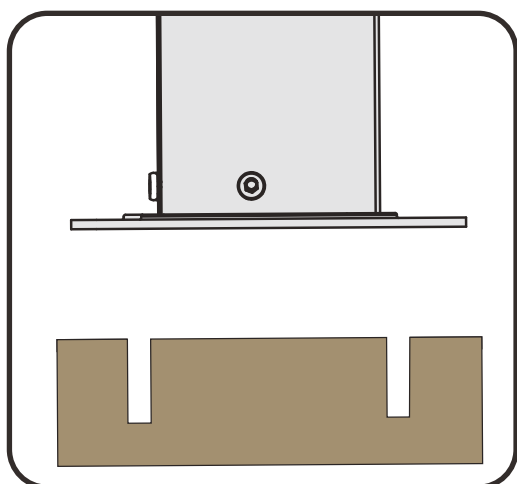
▲ Use bolts to secure the frame to the ground to against the strong wind.

1

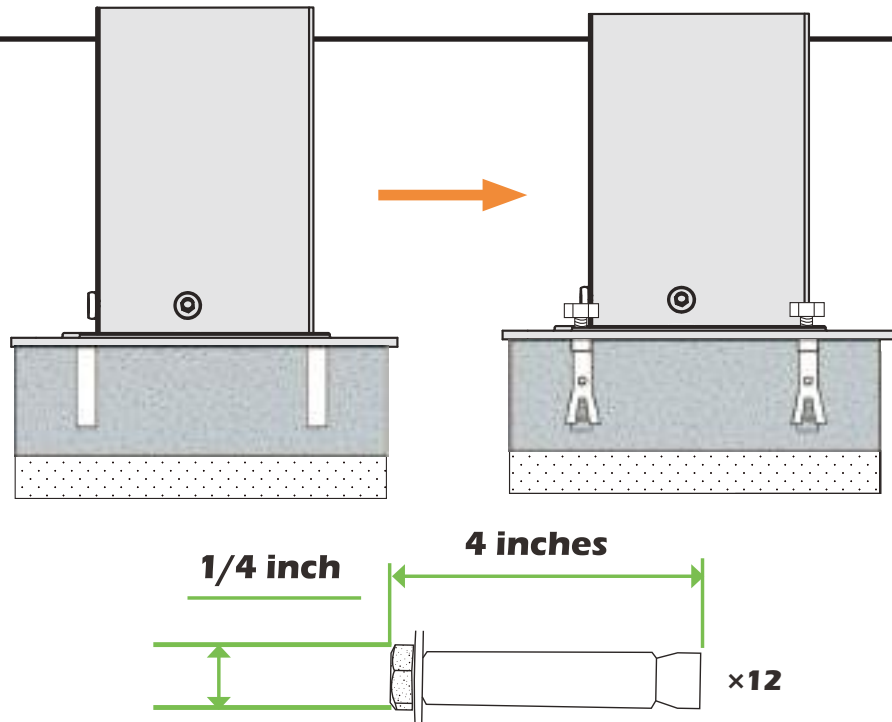


×12

If the deck is hard wood and the depth of it is over 3 inch, you can use **5/16 in. ×4 in. Structural Wood Screw** to mount the gazebo.

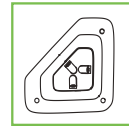
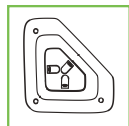
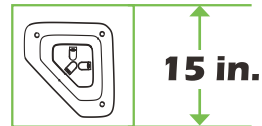
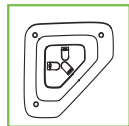


2



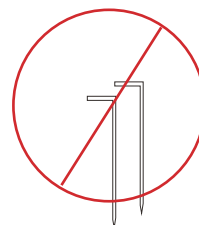
If the ground is concreted and the depth of it is over 3 inch, you can use 1/4 inch expansion bolts to mount the gazebo

3



Or you can make a concrete footing for gazebo, **15×15×15 inches** is recommended. use expansion bolts to mount the pergola like ② shows.

**IMPORTANT:**  
Anchor is not recommended





A 4x Pole



C 4x Beam



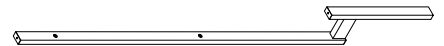
C1 4x Beam



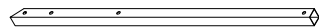
E 4x Corner Roof Bar



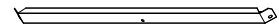
E1 4x Corner Roof Bar Connector



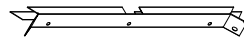
E2 4x Roof Bar



F 8x Solidfying Bar



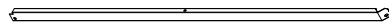
H 4x Finishing Bar



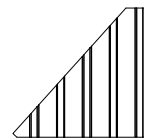
J 4x Finishing Bar



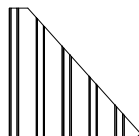
K 4x Finishing Bar



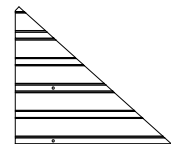
K1 4x Finishing Bar



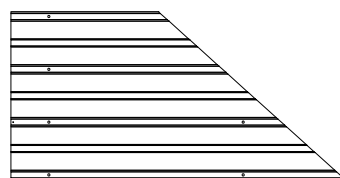
L1 4x Roof Panel



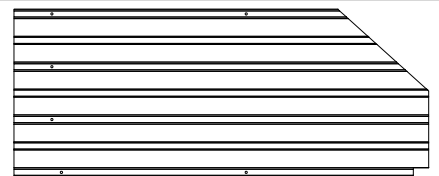
L2 4x Roof Panel



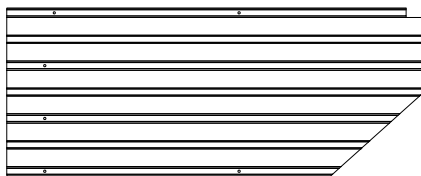
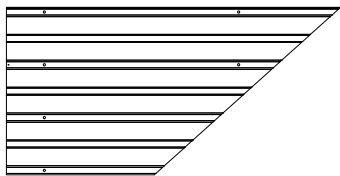
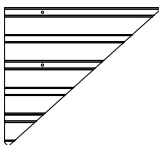
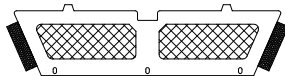




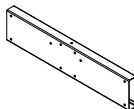
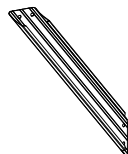
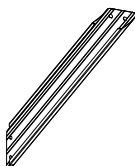
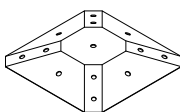
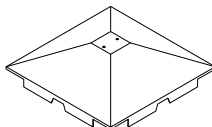
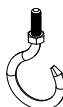
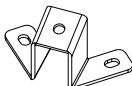


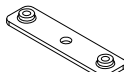

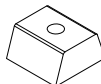





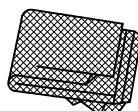
M1 4x Roof Panel



M2 4x Roof Panel

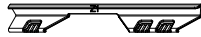


M3 4x Roof Panel

3		<b>M4</b> 4x Roof Panel		<b>M5</b> 4x Roof Panel				
		<b>M6</b> 4x Roof Panel		<b>Q</b> 4x Net Frame				
		<b>T</b> 4x Track		<b>T1</b> 4x Track				
		<b>B</b> 4x Base		<b>B1</b> 8x Bracket		<b>C2</b> 4x Union Bar		<b>R</b> 4x Corner Solidifying Bar
		<b>R1</b> 4x Corner Solidifying Bar		<b>S</b> 1x Inside Roof Cover		<b>S1</b> 1x Outside Roof Cover		<b>S2</b> 1x J-Hook
		<b>U</b> 4x Bracket		<b>U1</b> 4x Bracket		<b>U2</b> 4x Bracket		<b>U3</b> 4x Bracket
		<b>V</b> 96x Hook		<b>W</b> 80x Spacer		<b>X</b> 4x Joint Cover		<b>X1</b> 4x Corner Cover
		<b>X2</b> 4x Finishing End		<b>X3</b> 12x Finishing End		<b>Y</b> 4x Curtain		<b>Y1</b> 4x Mosquito Netting



**Z** 56x Plastic Bracket



**Z1** 4x Plastic Bracket



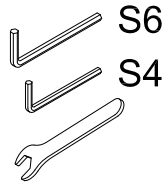
**Z2** 4x Plastic Bracket



**Z3** 4x Plastic Bracket



**Z4** 4x Plastic Bracket



**1** 1x Wrench



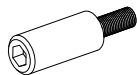
ST6.3x15

**2** 12x



ST5x16

**3** 24x



M6x15

**4** 32x



M6

**5** 80x



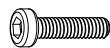
M6x10

**7** 16x



M6x16

**8** 212x



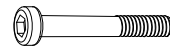
M6x25

**9** 8x



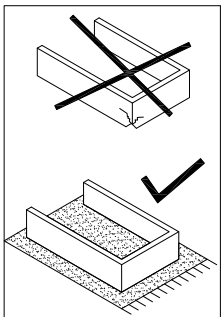
M6x28

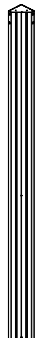
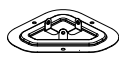



**10** 56x



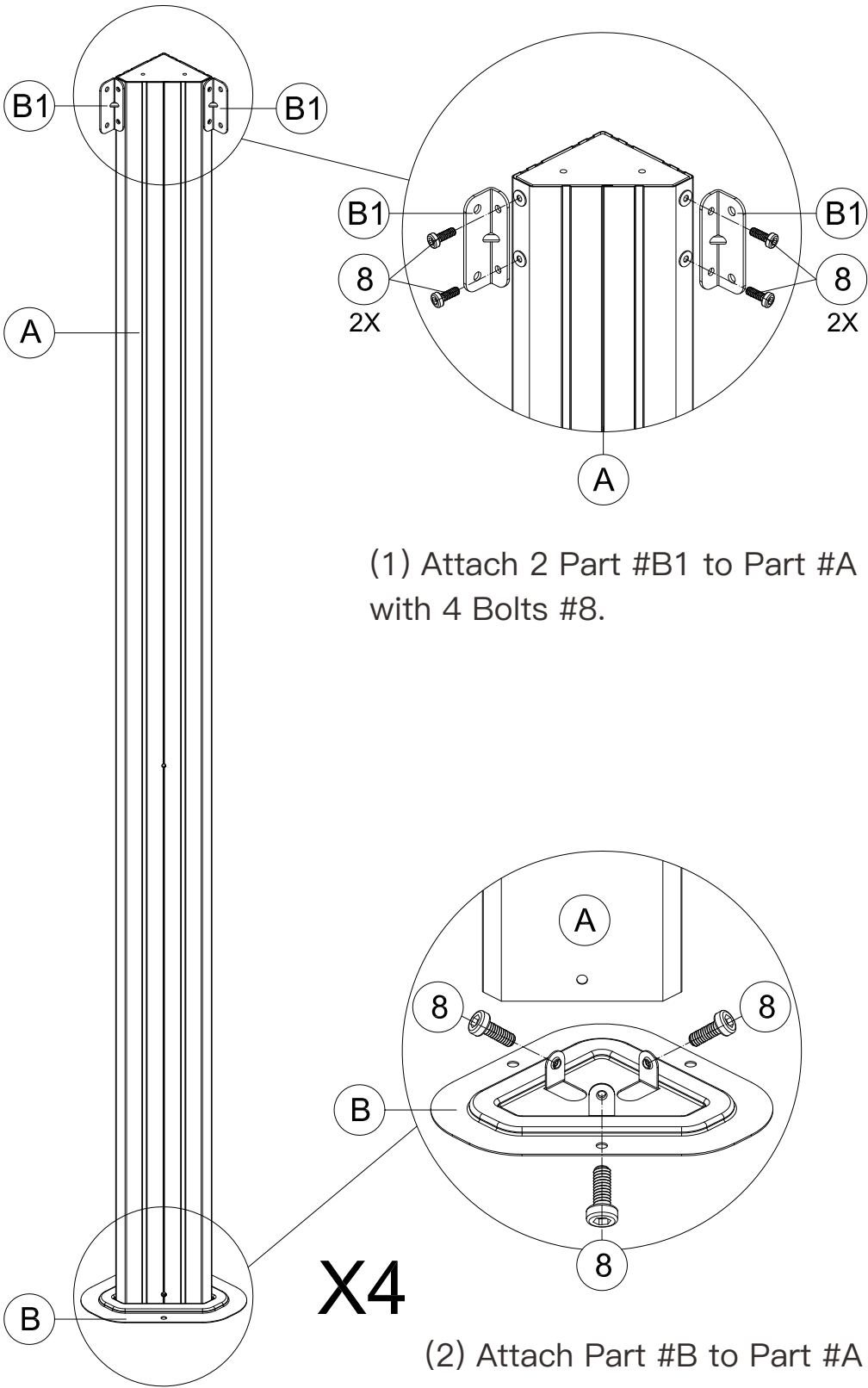
M6x50

**12** 16x



	
<b>A</b> 4x	
	
<b>B</b> 4x	
	
<b>B1</b> 8x	
 S4	
<b>1</b> 1x	
	
M6x16	
<b>8</b> 28x	
5	

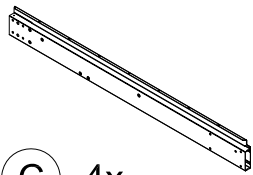
# POST ASSEMBLY:



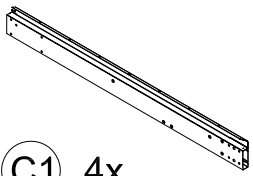
(3) Repeat the above procedures to assemble the other 3 Part #A.



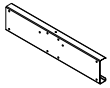
## BEAM ASSEMBLY:



C 4x



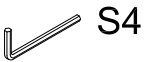
C1 4x



C2 4x



X 4x

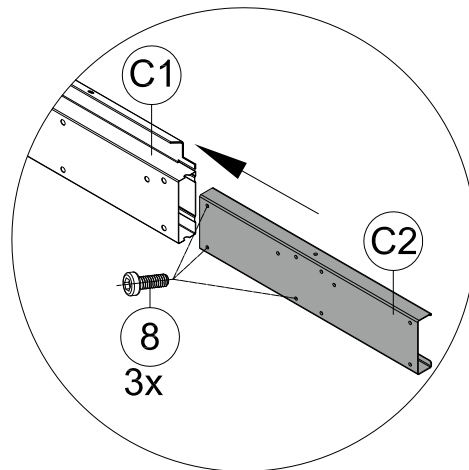


1 1x

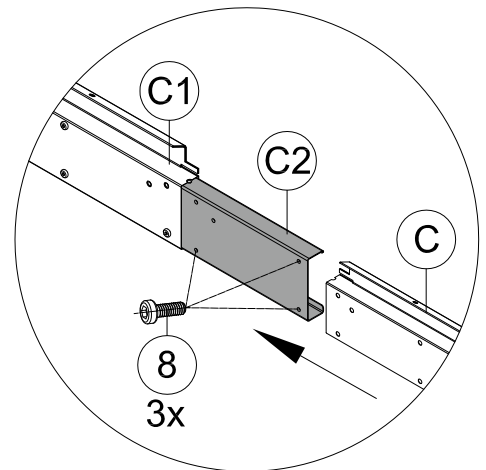


M6x16

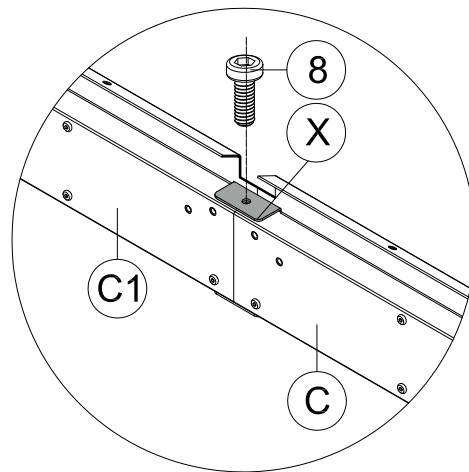
8 40x



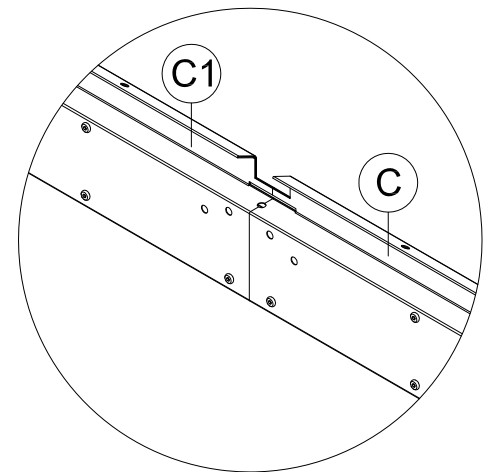
(1) Insert Part #C2 into Part #C1 and secure with 3 Bolts #8.



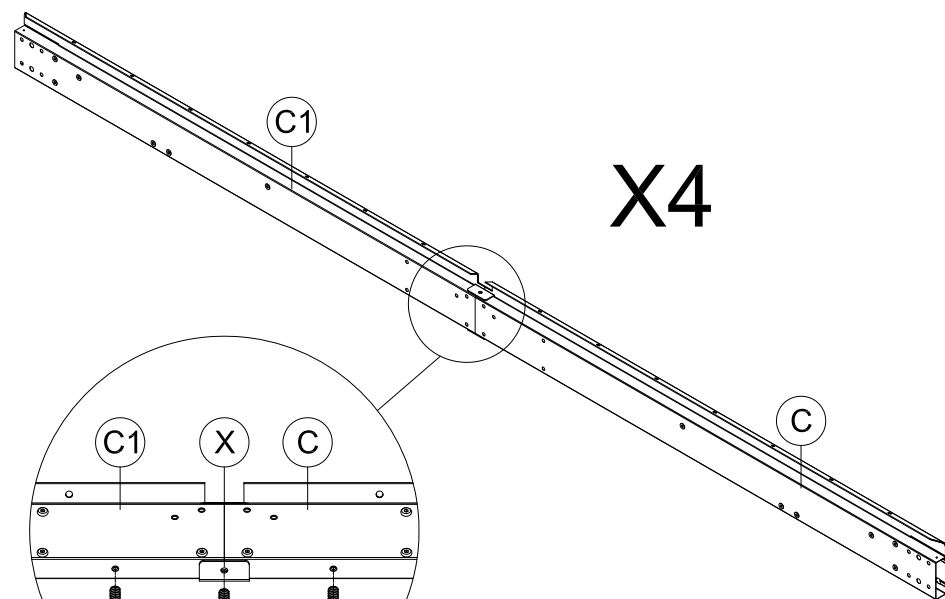
(2) Insert the other side of Part #C2 into Part #C and secure with 3 Bolts #8.



(4) Insert Part #X into the beam and secure with 1 Bolt #8.




(3) Connect Part #C1 and Part #C through Part #C2.



(5) Secure the bottom of Part #X and Part #C/C1 with 3 Bolts #8.

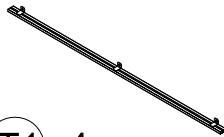
(6) Repeat the above procedures to assemble the other 3 beams.

X4




T

4x



T1

4x

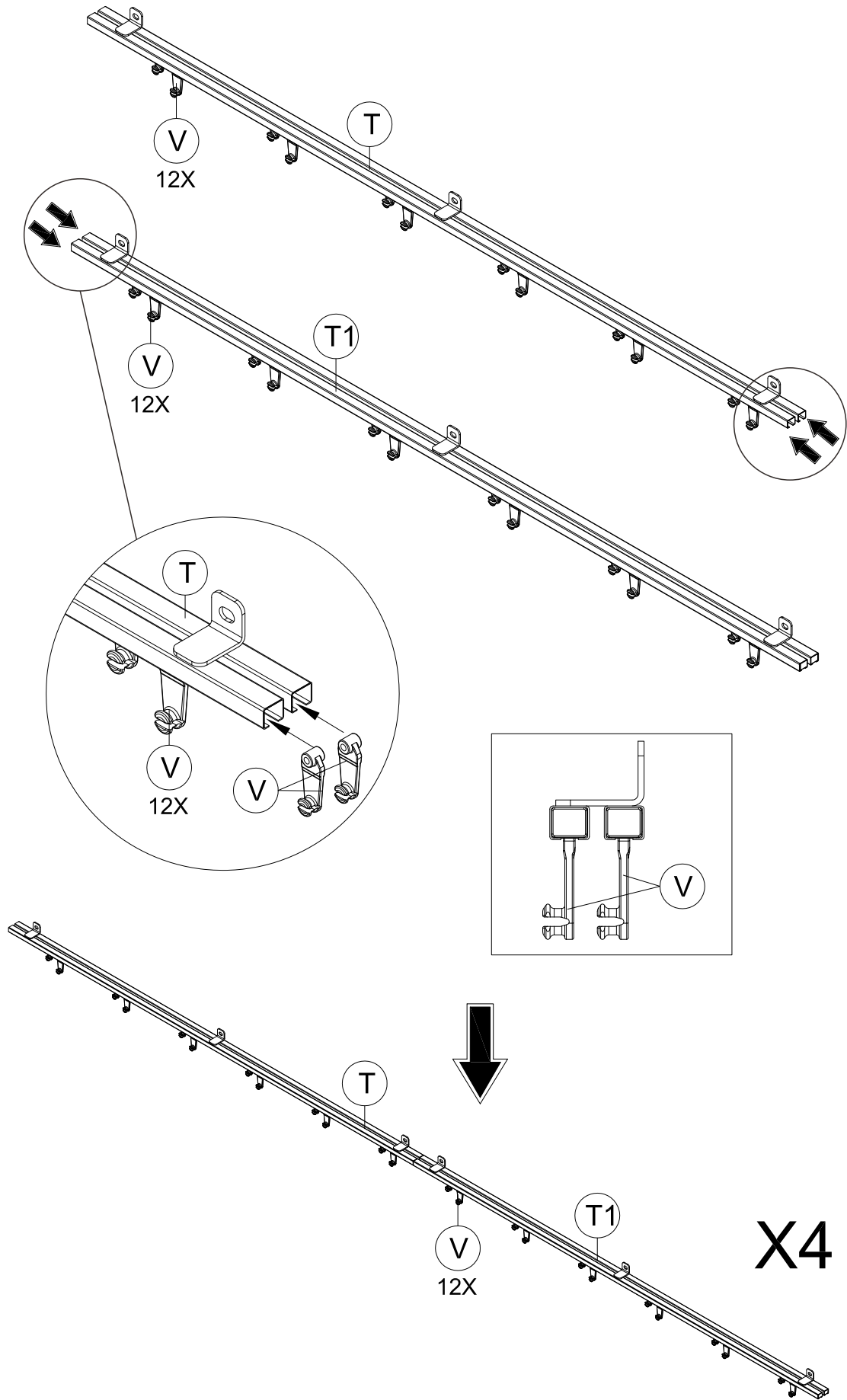


V

96x

TRACK ASSEMBLY:

(1) Slide the plastic hooks to the double-rail track #T & T1 (each slot should slide 6 plastic hooks).



(2) Repeat the above procedures for the other 3 track #T & T1.



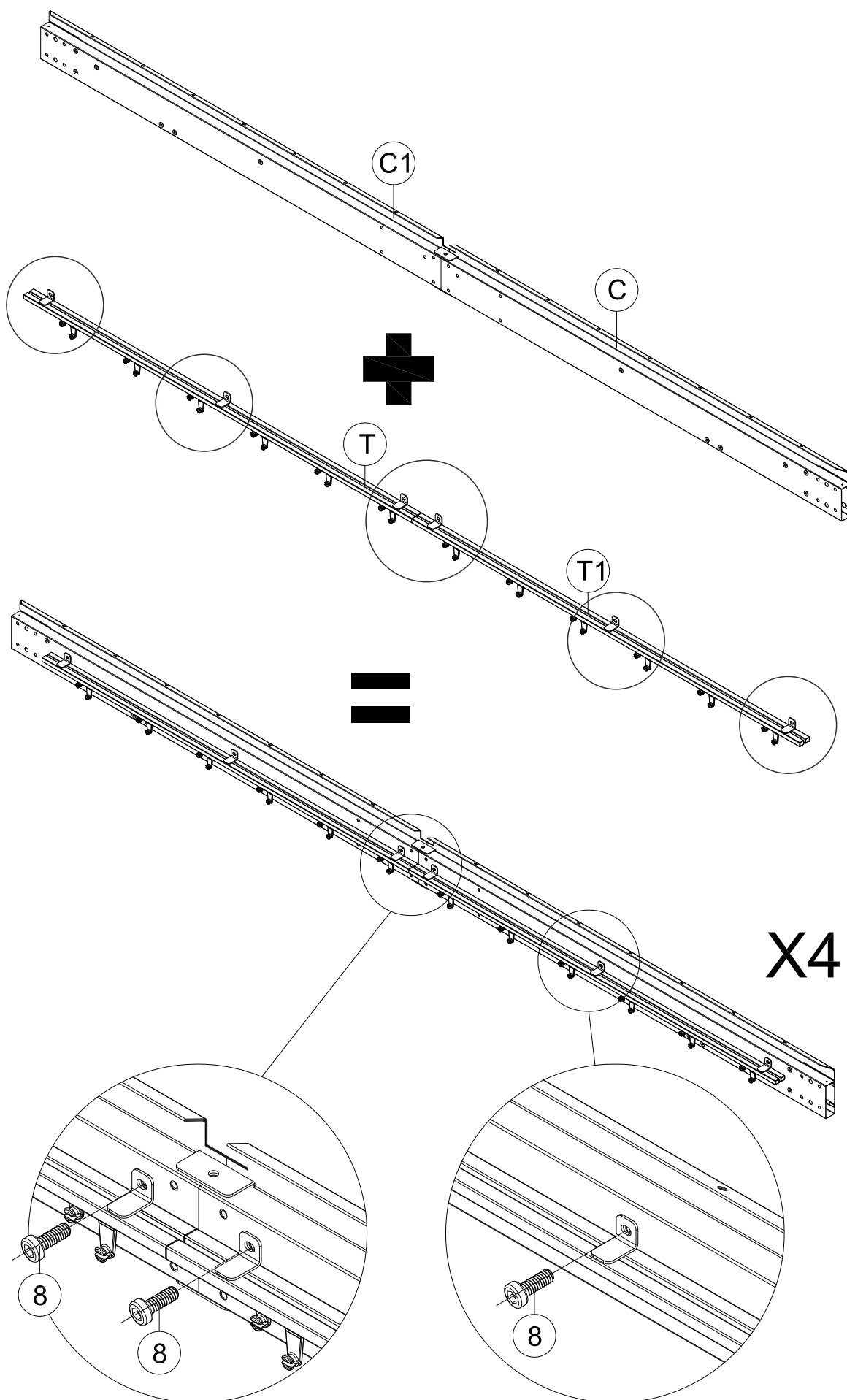
1



M6x16

8

(1) Use 6 Bolts #8 to fix the track T & T1 to the beam C & C1.

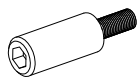


(2) Repeat the above procedures for the other 3 beams.

8

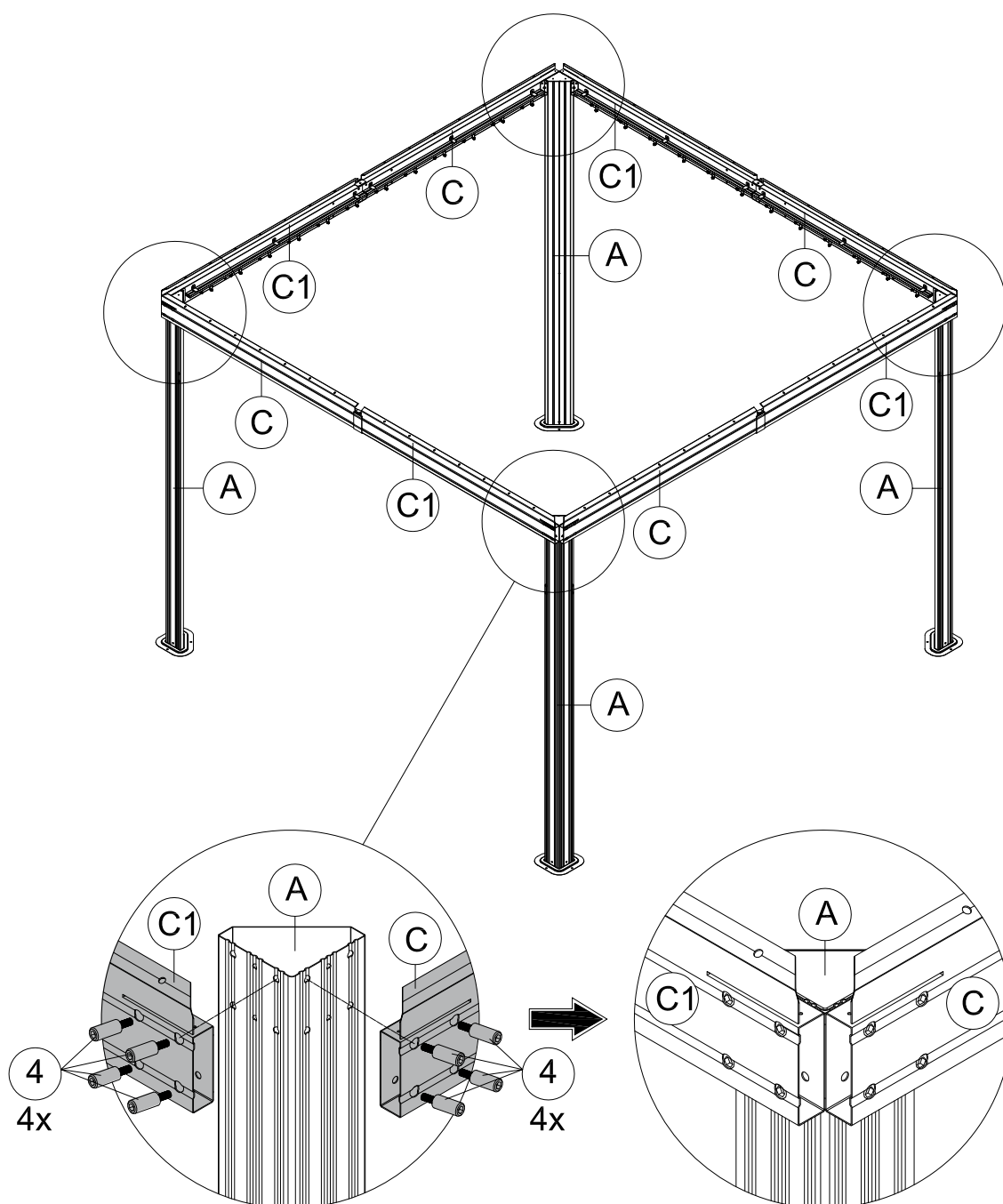


1 1x



M6x15

4 32x



- (1) Connect Part #C/C1 to Part #A with 8 Bolts #4.(From Outside)
- (2) Repeat the above procedures to assemble the other 3 corners.

⚠ Please don't tighten all bolts.

✓ S4

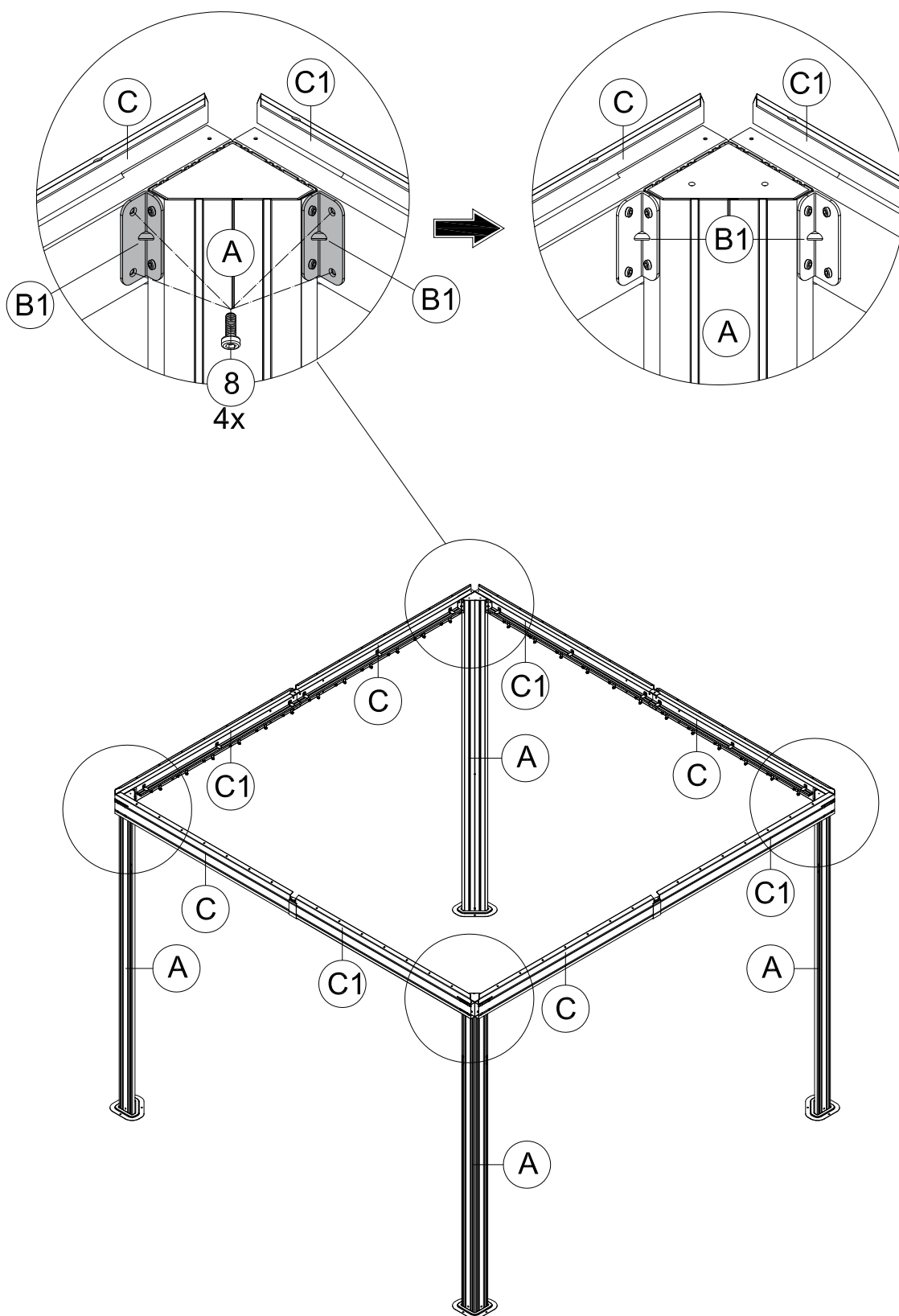
1 1x



M6x16

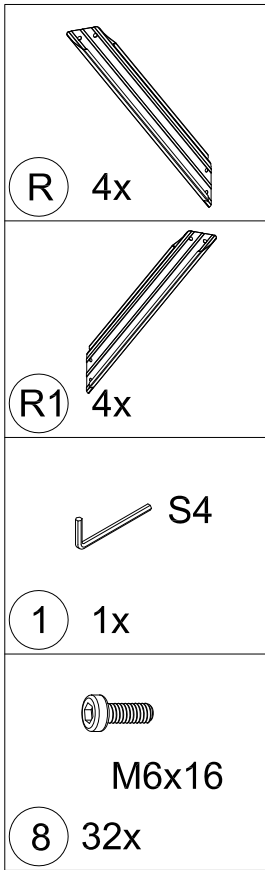
8 16x

(1) Connect Part #C/C1 to Part #A with 4 Bolts #8.(From Inside)

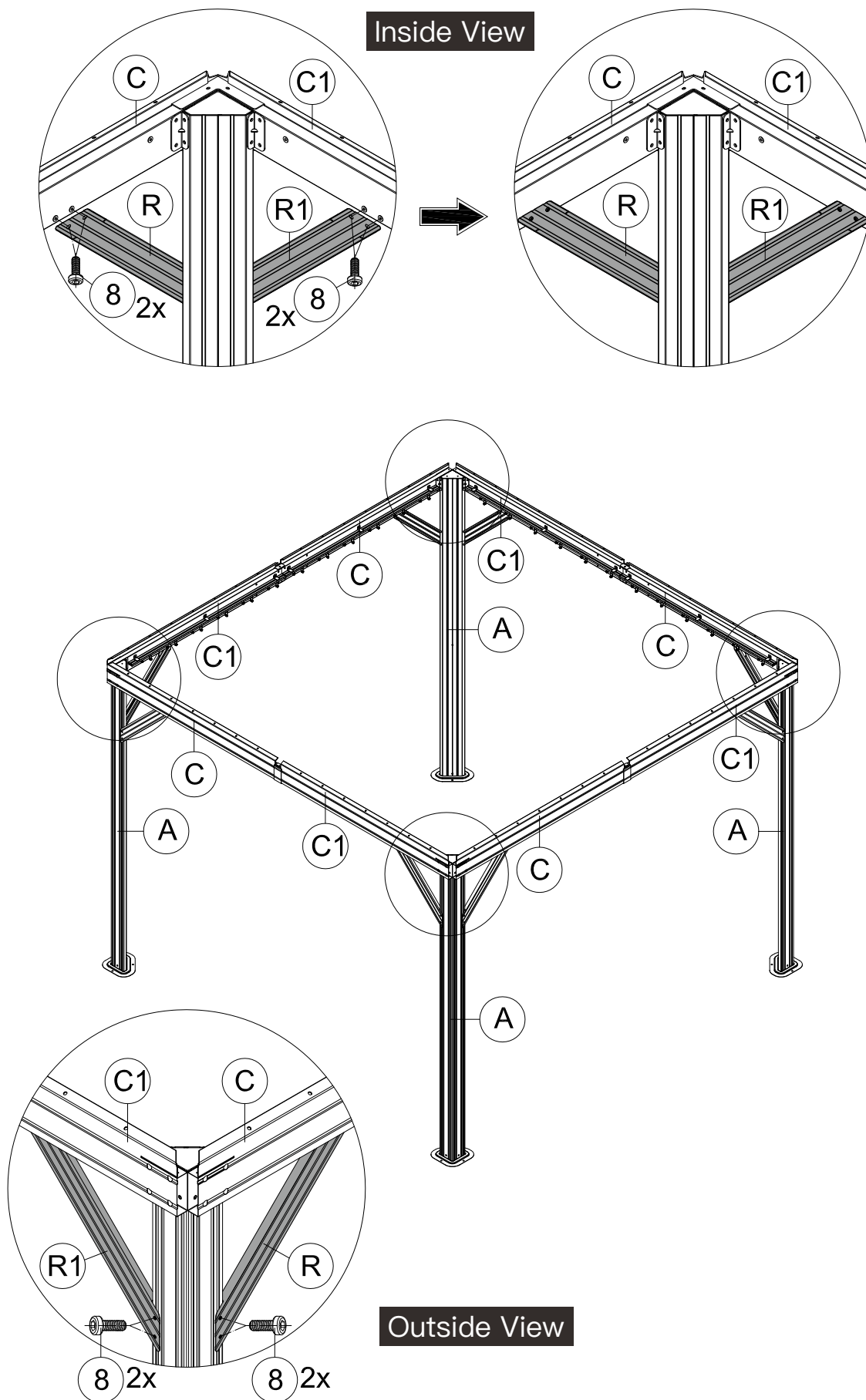


(2) Repeat the above procedures to assemble the other 3 corners.

⚠ Please don't tighten all bolts.

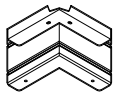


(1) Affix Part #R and Part #R1 to the frame with 8 Bolts #8.



(2) Repeat the above procedures for the other 3 corners.

⚠ Tighten all the bolts.

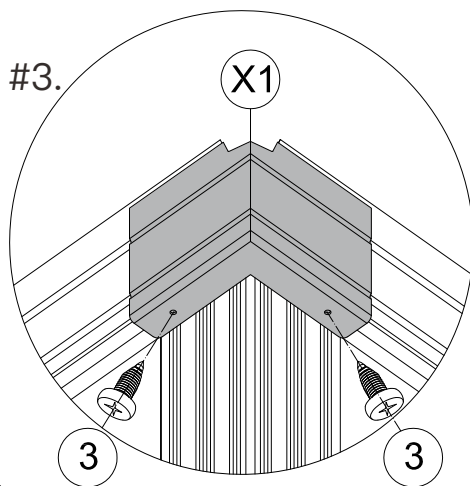
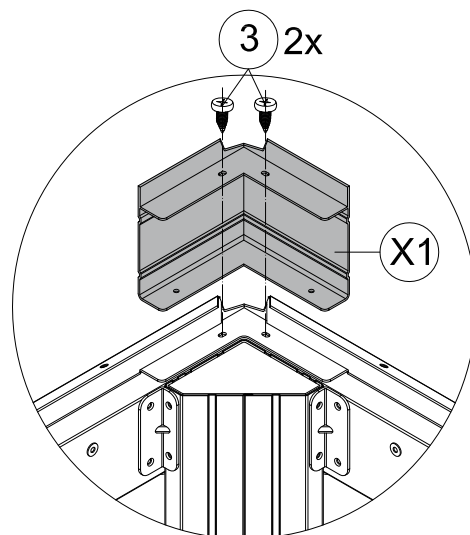
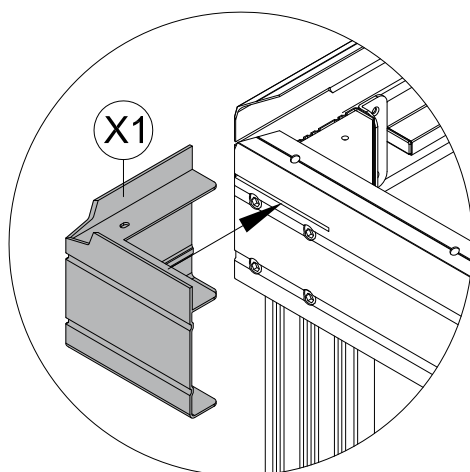


X1 4x

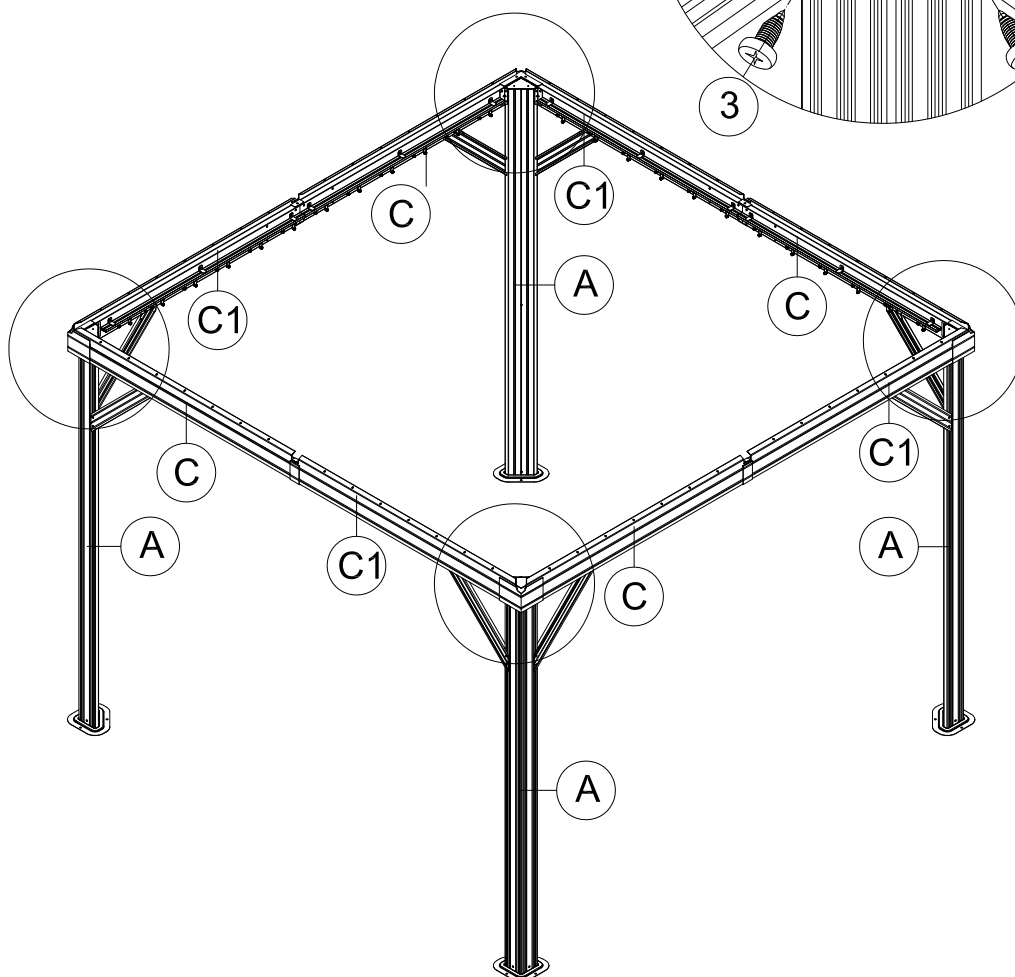


ST5x16

3 16x

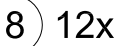
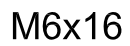
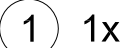
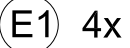
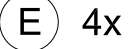


- (1) Cover the corner with Part #X1.
- (2) Secure with 2 Self-tapping Screws #3.  
(from top to bottom)
- (3) Secure with 2 Self-tapping Screws #3.  
(from bottom to top)



- (4) Repeat the above procedures for the other 3 corners.

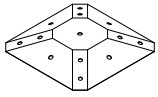




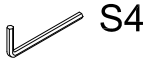
Technical drawing of a 4x20mm aluminum extrusion profile. The drawing shows the profile from a side perspective, with a circular callout labeled 'E' indicating a specific feature. Another circular callout labeled 'E1' indicates a different feature. A third circular callout labeled 'U' indicates a feature on the end of the profile. A fourth circular callout labeled '8' indicates a feature on the end of the profile. The text 'X4' is written next to the profile, indicating the quantity required.

(3) Repeat the above procedures for the other 3 corner roof bars.





(S) 1x



(1) 1x



M6x16

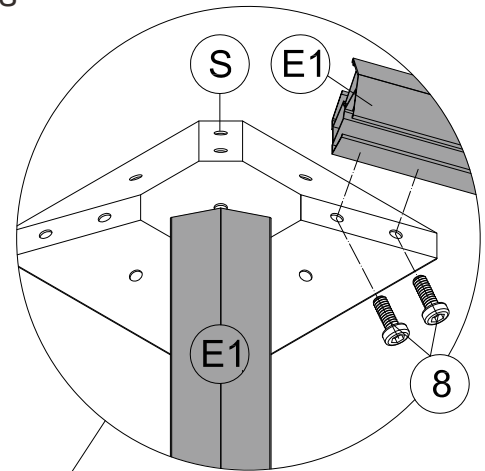
(8) 16x

Please have a freestanding ladder ready at the center of the gazebo.

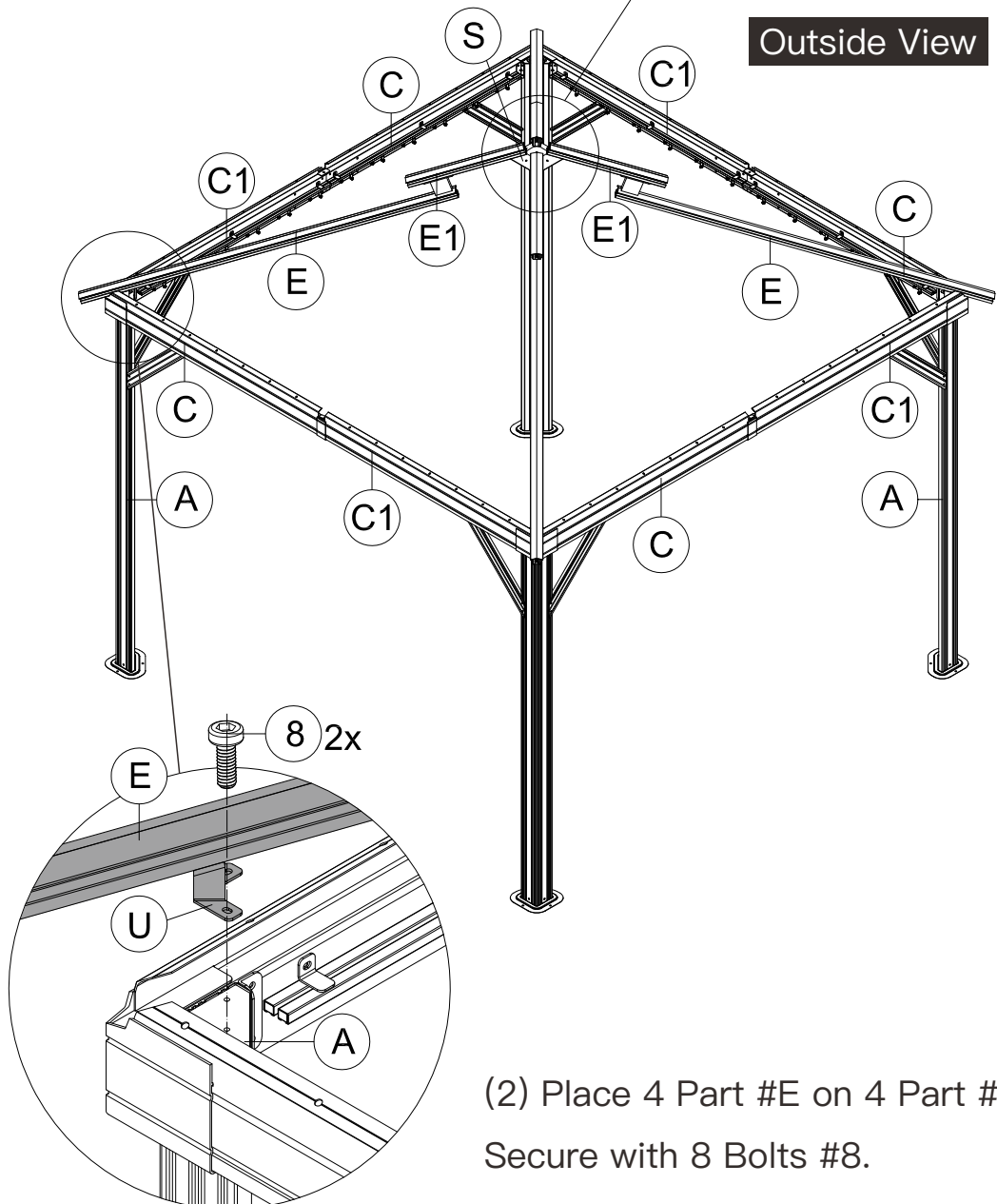
(1) Place 4 Part #E1 on the 4 corners of Part #S.

Secure with 8 Bolts #8 (from bottom to top)

**ATTENTION:** You can also finish this step on the ground and then lift 4 corner roof bars and inside roof connector to the top together. (Need 2 people and 2 ladders)



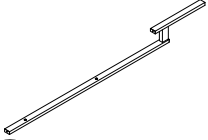





Outside View

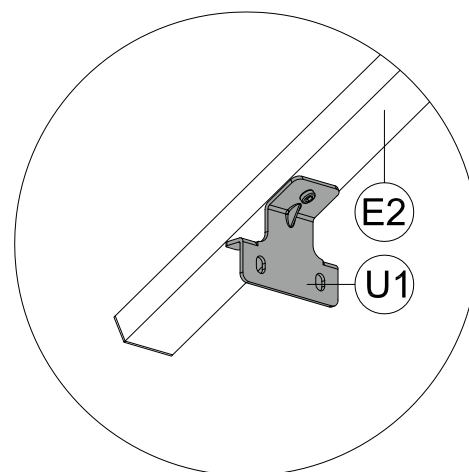
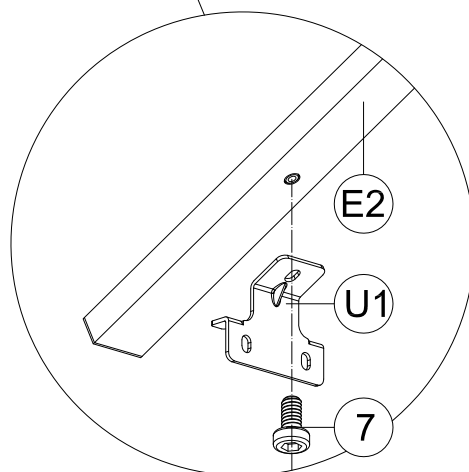
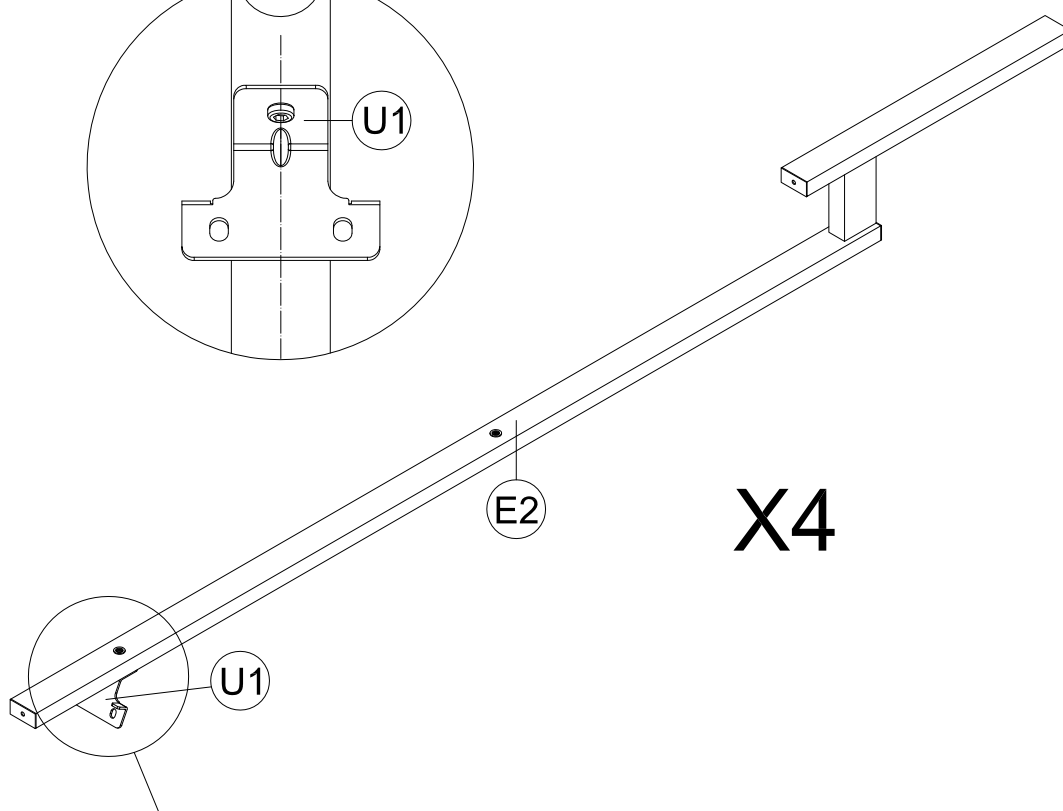
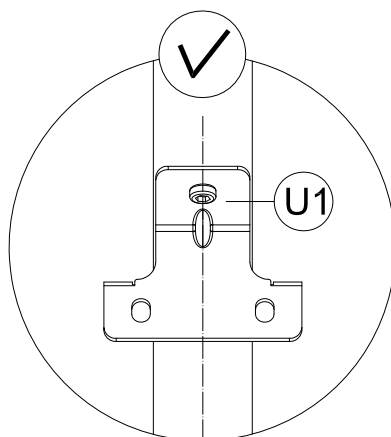
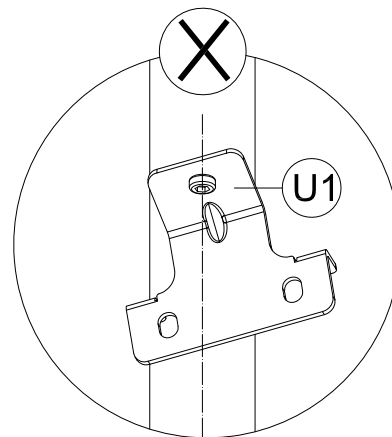
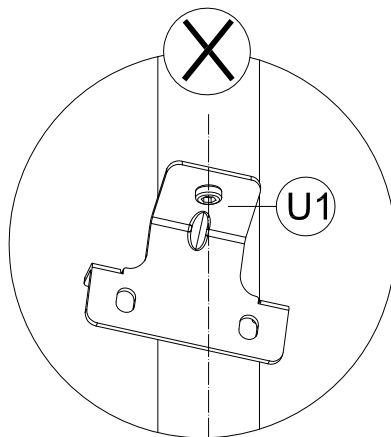


Outside View

(2) Place 4 Part #E on 4 Part #A;

Secure with 8 Bolts #8.

-  **E2** 4x
-  **U1** 4x
-  **S4**
-  **1** 1x
-  **M6x10**
-  **7** 4x



✓ S4

1 1x



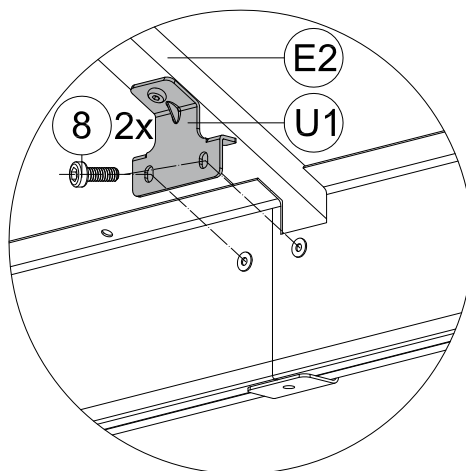
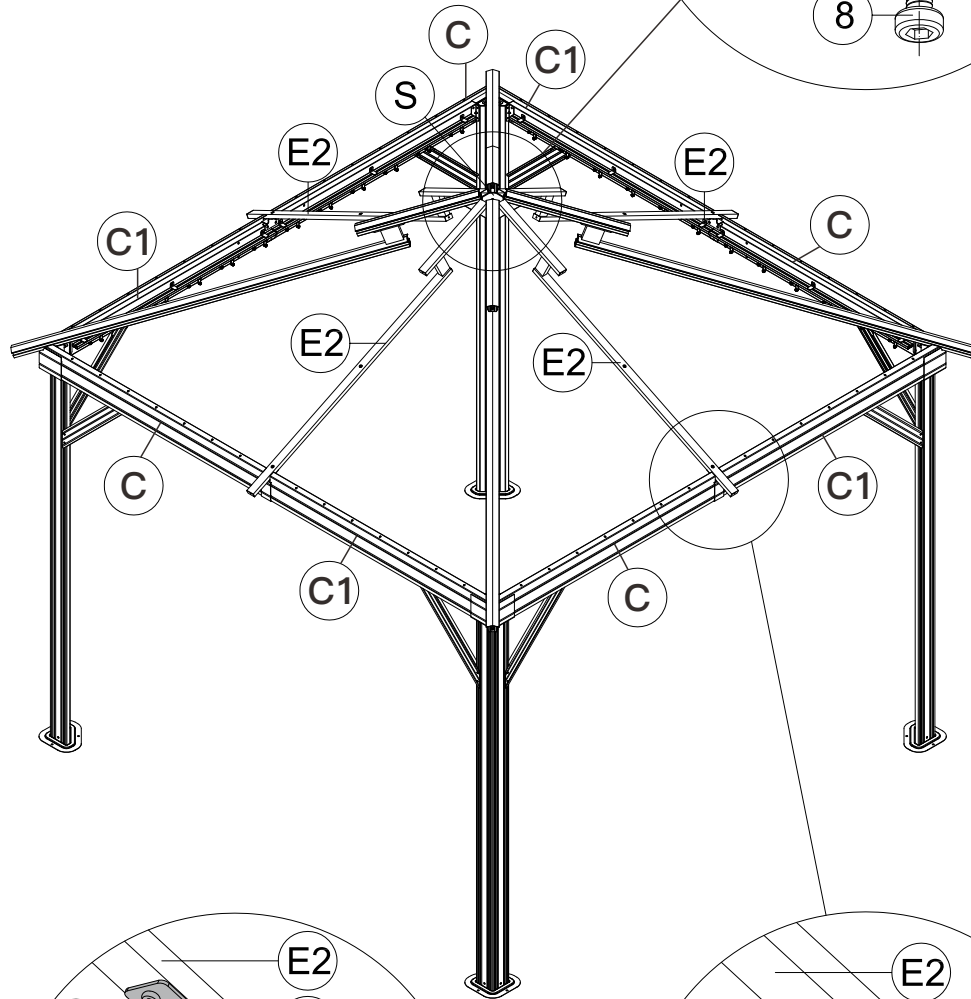
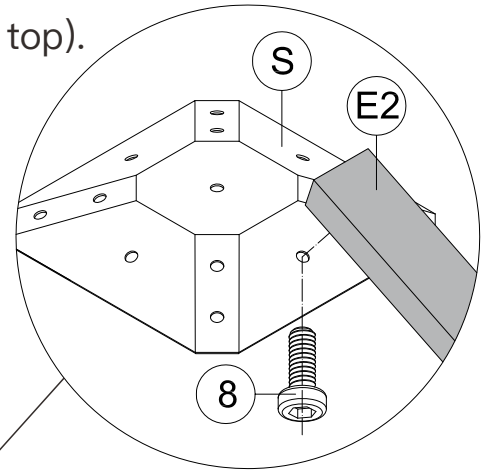
M6x16

8 12x

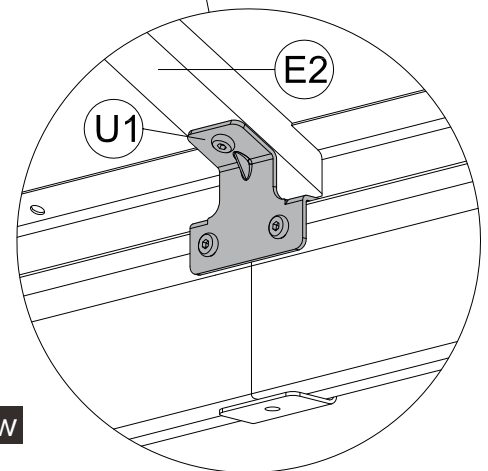
(1) Place Part #E2 on part #S.

Secure with Bolt #8 (from bottom to top).

Outside View

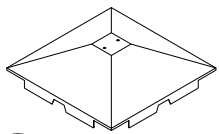


Inside View

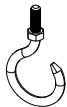


(2) Connect Part #E2 and the Assembled Beam(C&C1) with part #U1.  
Secure with 2 Bolts #8.

(3) Repeat the above procedures for the other 3 sides.

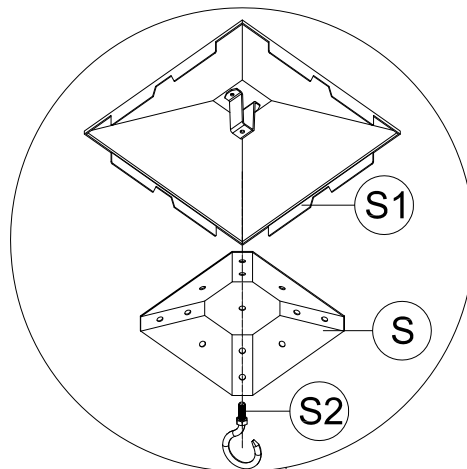


(S1) 1x

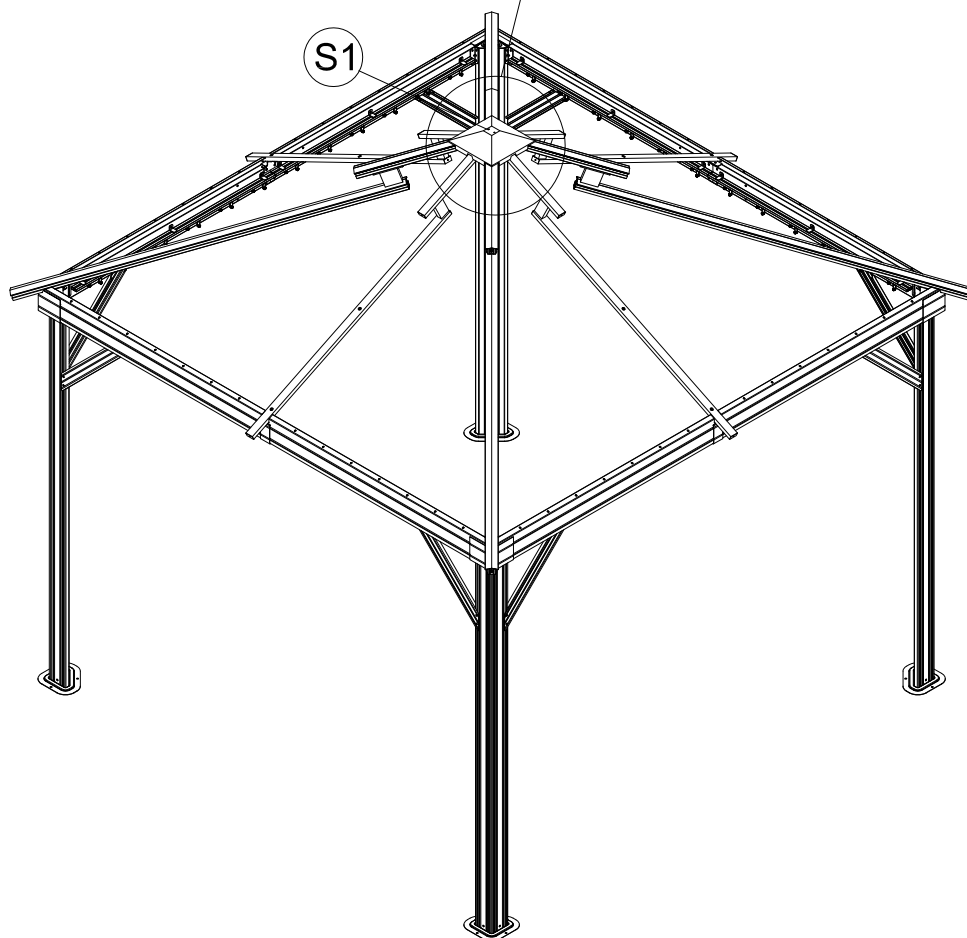


(S2) 1x

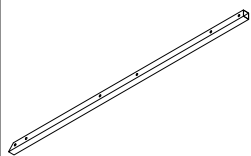
Secure Part #T to Part #S and Part #S1.



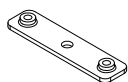
Outside View



**ATTENTION:** The holes of Part #S and Part #S1 need to be aligned, on the same vertical line.



**F** 8x



**U3** 4x



**1** 1x



M6x10

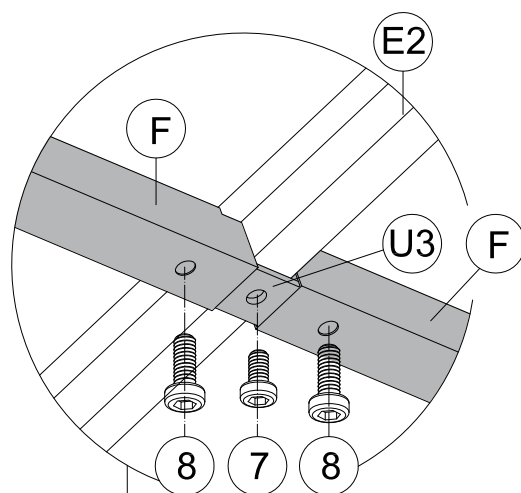
**7** 4x



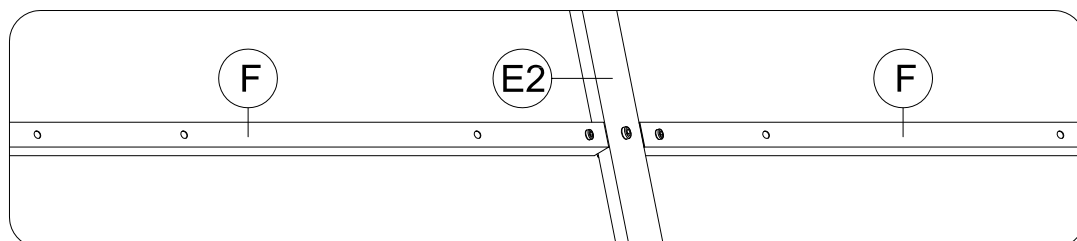
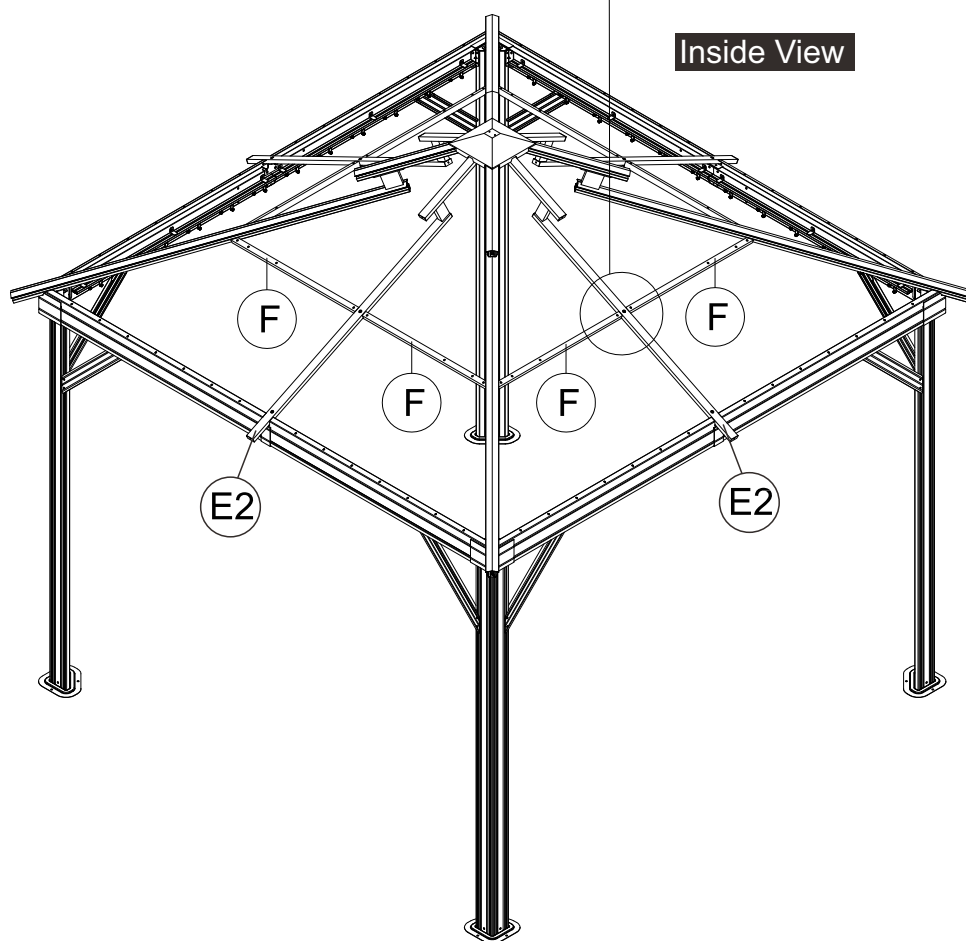
M6x16

**8** 8x

- (1) Insert Part #U3 into 2 Part #F.
- (2) Attach Part #F to the Part #E2 with 1 Bolt #7 and 2 Bolts #8.



**Inside View**

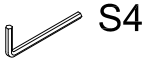


- (3) Repeat the above procedures for the other 3 sides.

**Outside View**



U2 4x

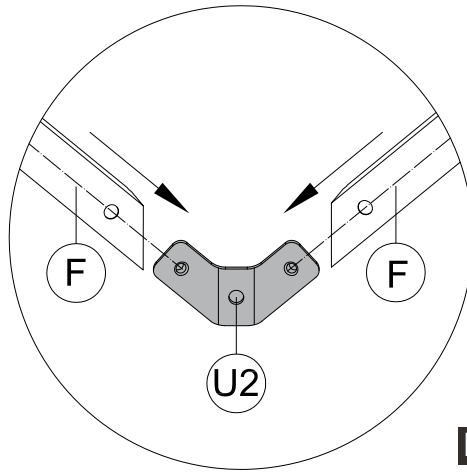


1 1x

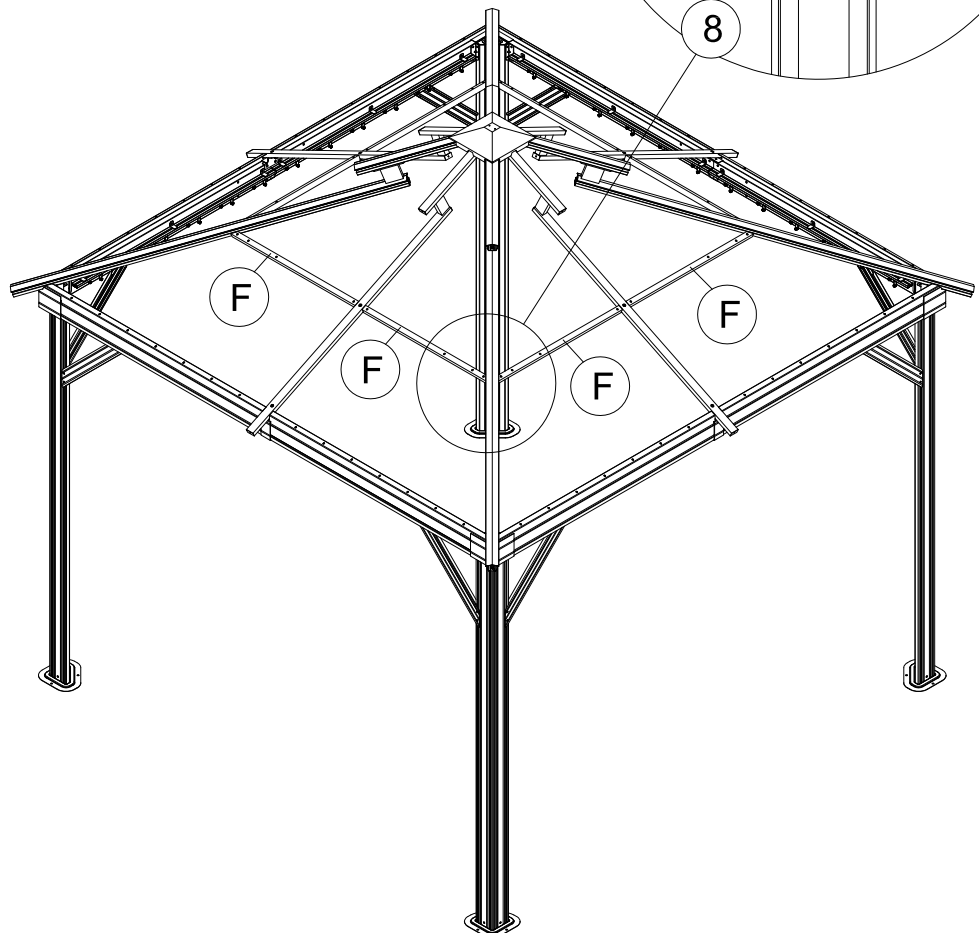
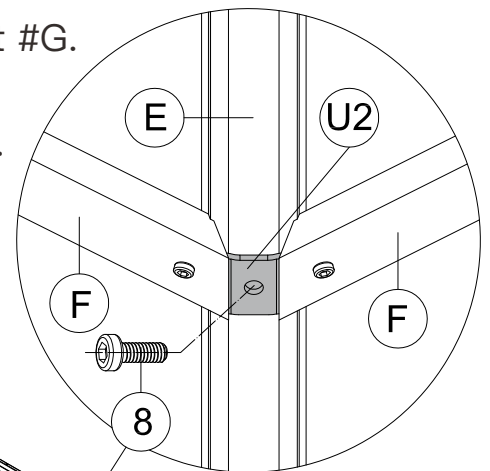
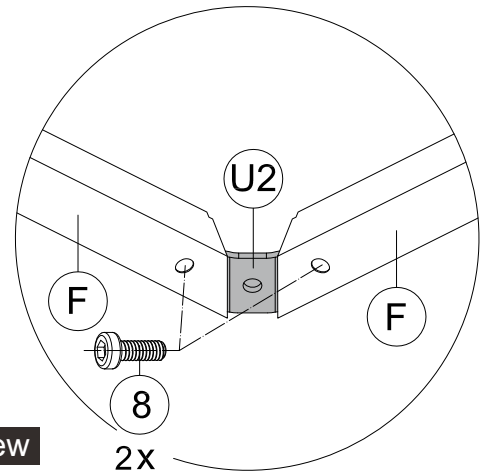


M6x16

8 12x

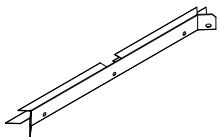
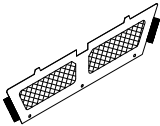







Inside View

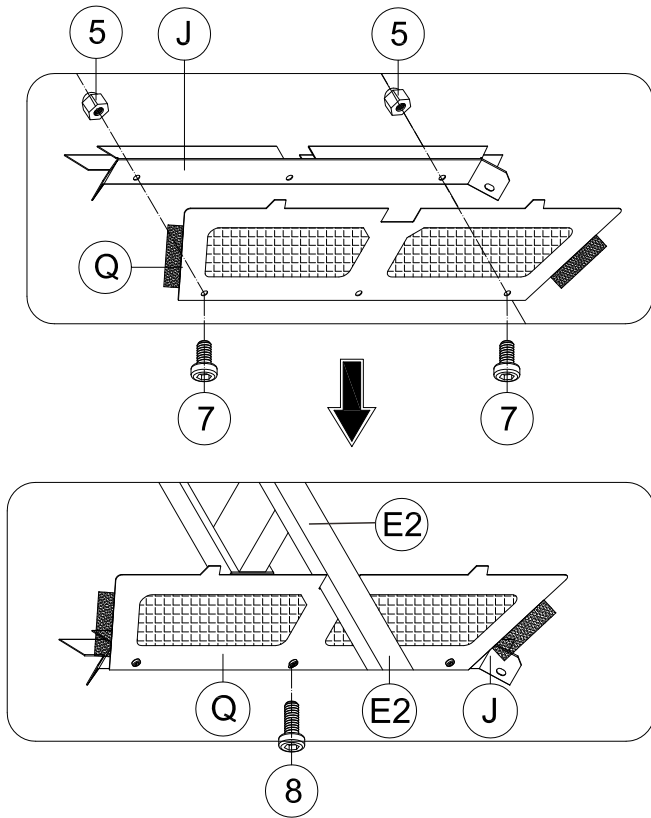


- (1) Insert Part #U2 into Part #F and Part #G.
- (2) Secure with 2 Bolts #8.
- (3) Secure them to Part #E with Bolt #8.

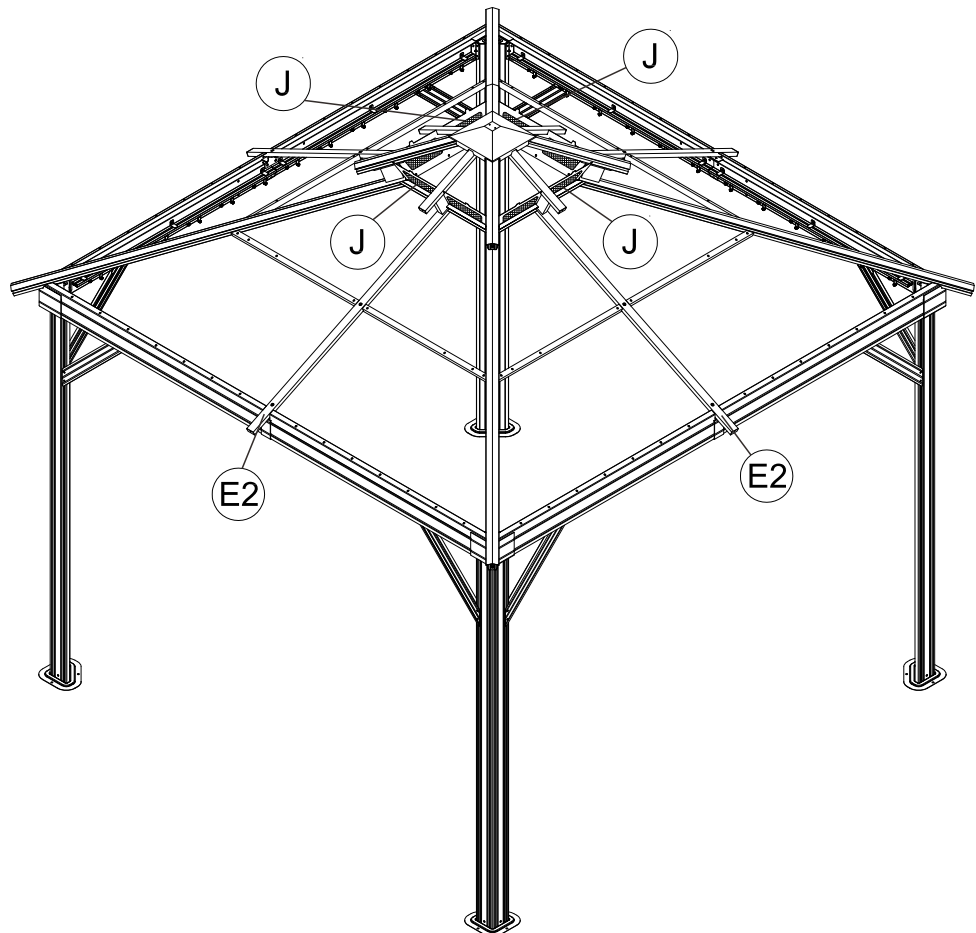
(4) Repeat the above procedures for the other 3 sides.

	
<b>J</b> 4x	
	
<b>Q</b> 4x	
 <b>S4</b> 	
<b>1</b> 1x	
	
<b>M6</b>	
<b>5</b> 8x	
	
<b>M6x10</b>	
<b>7</b> 8x	
	
<b>M6x16</b>	
<b>8</b> 4x	
20	

(1) Connect Part #J and Part #Q with 2 Bolts #7 and 2 Nuts #5.



(2) Place the Assembled Part #J & #Q on Part #E2, securing with 1 Bolt #8.



(3) Repeat the above procedures for the other 3 sides.



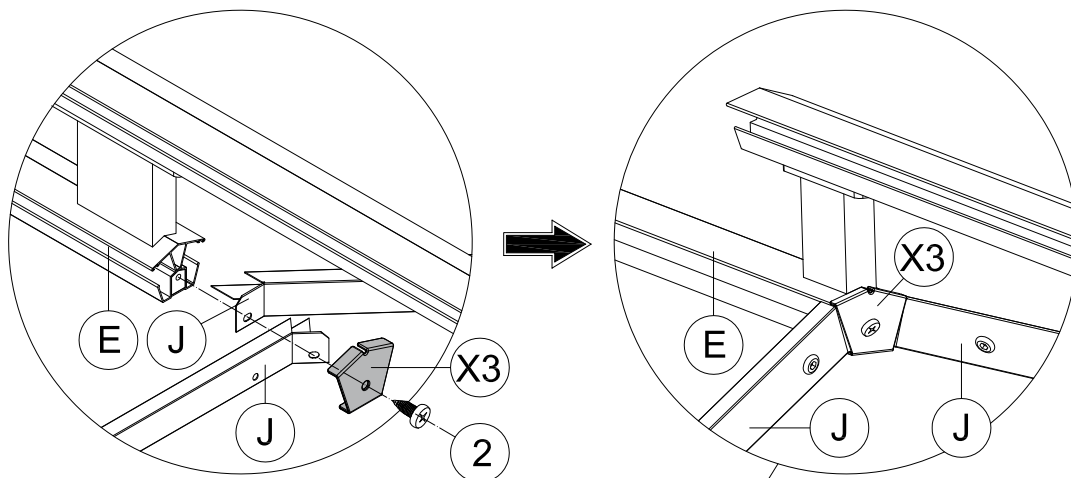
(X3) 4x



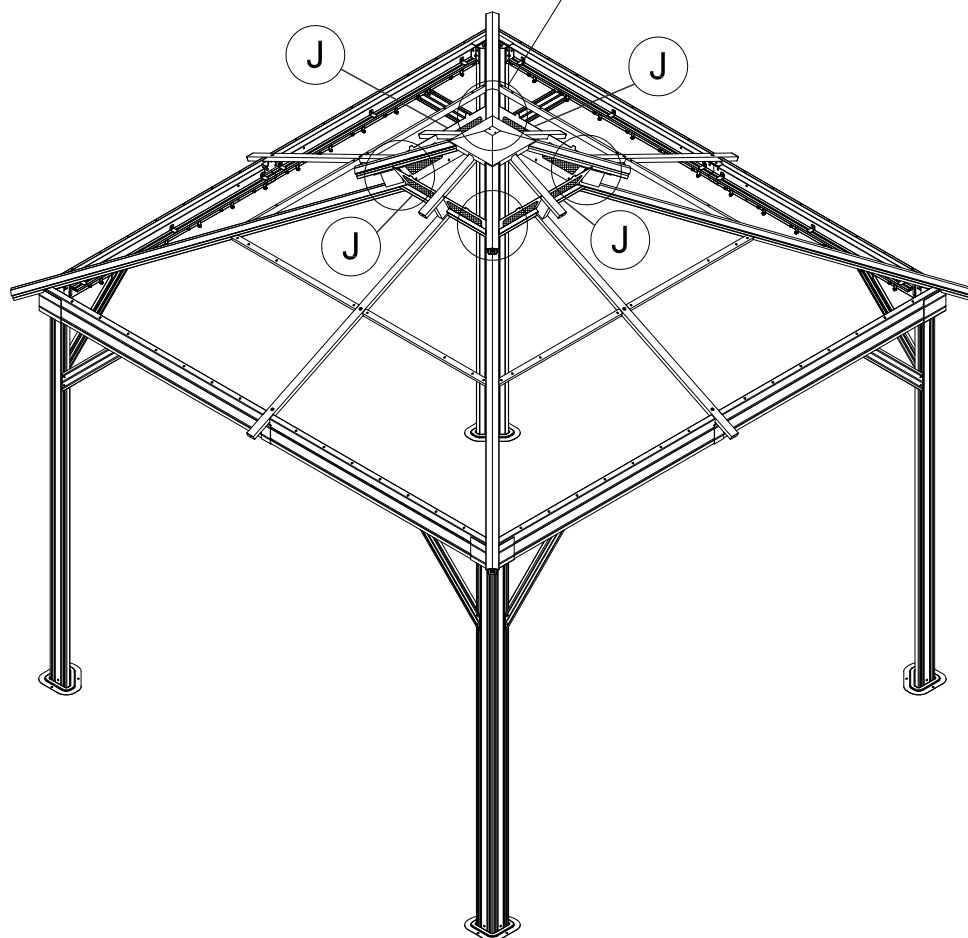
ST6.3x15

(2) 4x

(1) Place 2 Part #J on Part #E, put on Part #X3 and secure with Self-tapping Screw #2.

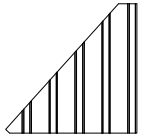


Inside View

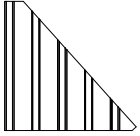


(2) Repeat the above procedures for the other 3 corners.

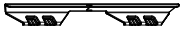




L1 4x



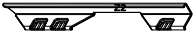
L2 4x



Z 8x



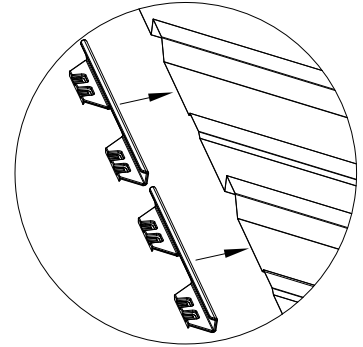
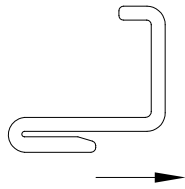
Z1 4x



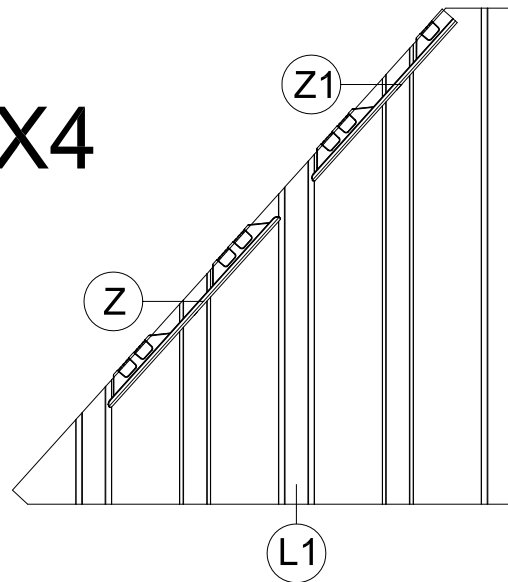
Z2 4x

Cover Part #Z, #Z1 & #Z2 to Roof Panels.

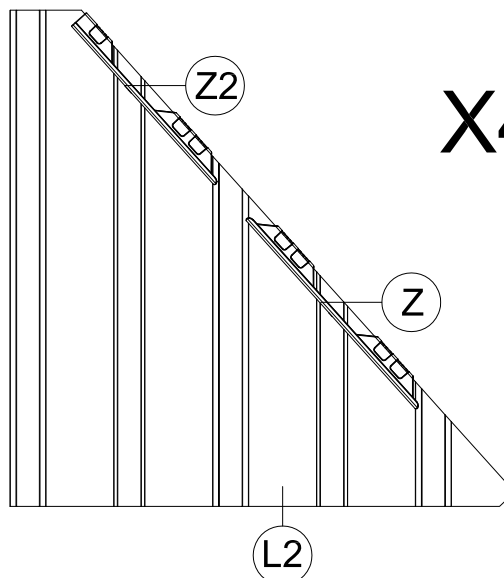
Section View

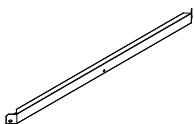


X4

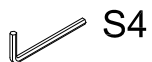


X4





(H) 4x



S4

(1) 1x

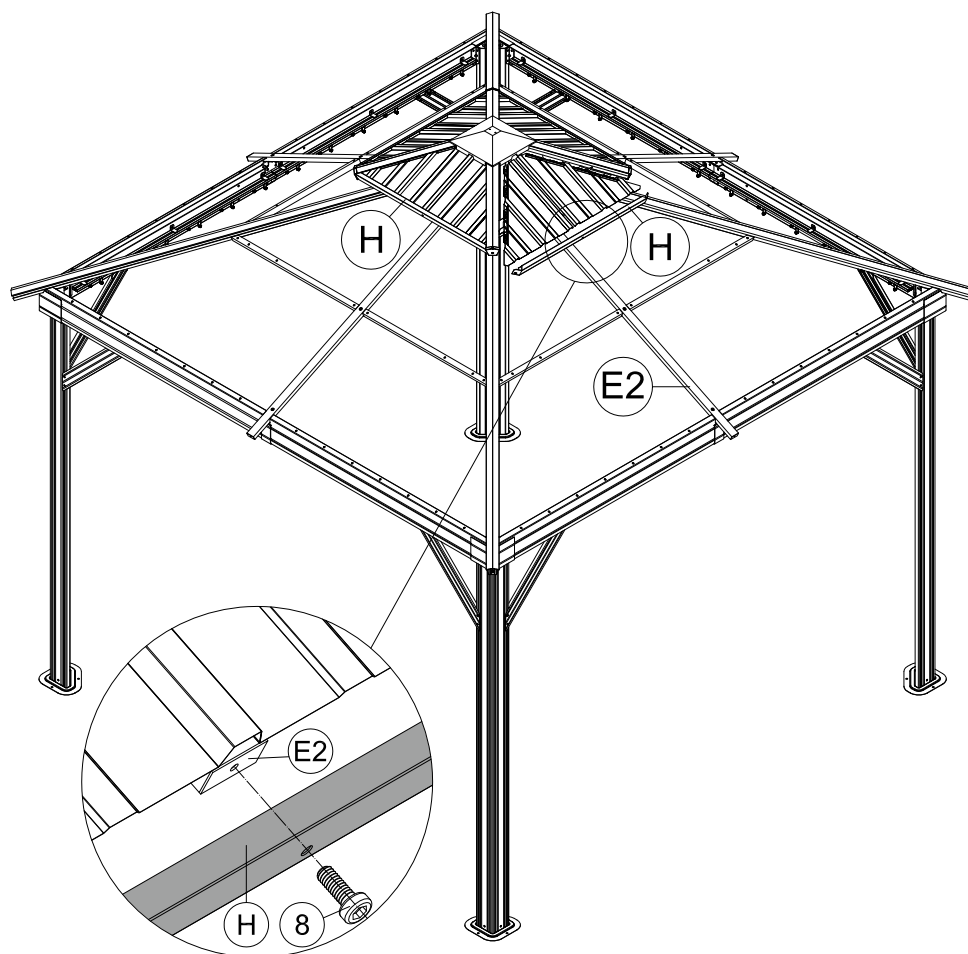
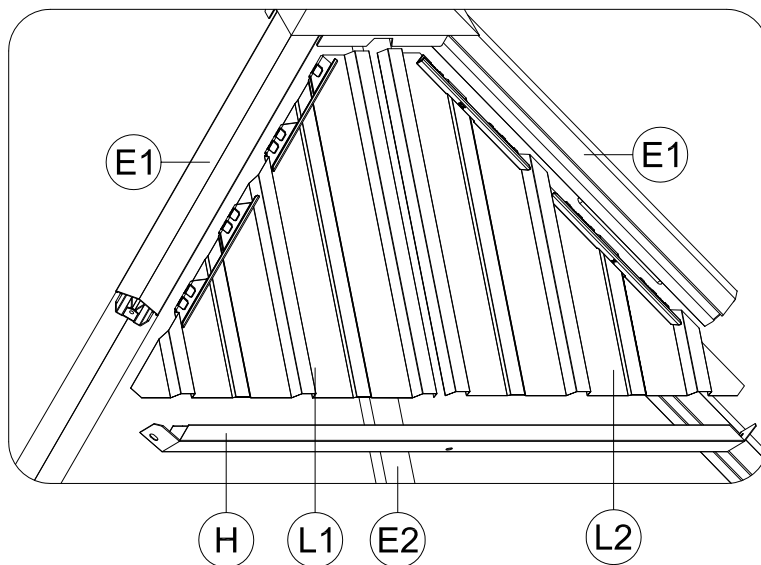
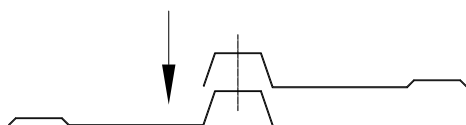
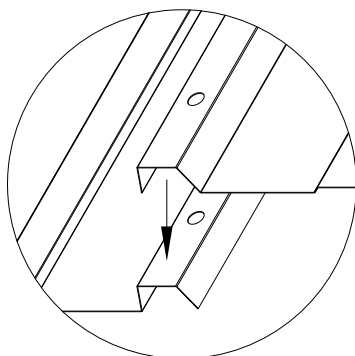


M6x16

(8) 4x

ATTENTION: The bigger roof panel need to cover the smaller one.

(1) Insert Part #L1 and Part #L2 into the frame.



(2) Attach Part #H to Part #E2, securing with Bolt #8.

(3) Repeat the above procedures for the other 3 sides.



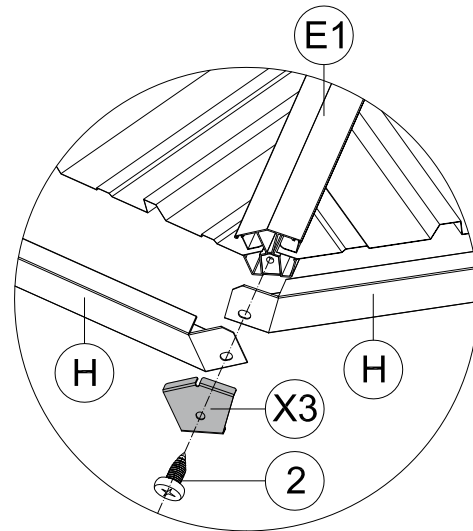
X3 4x



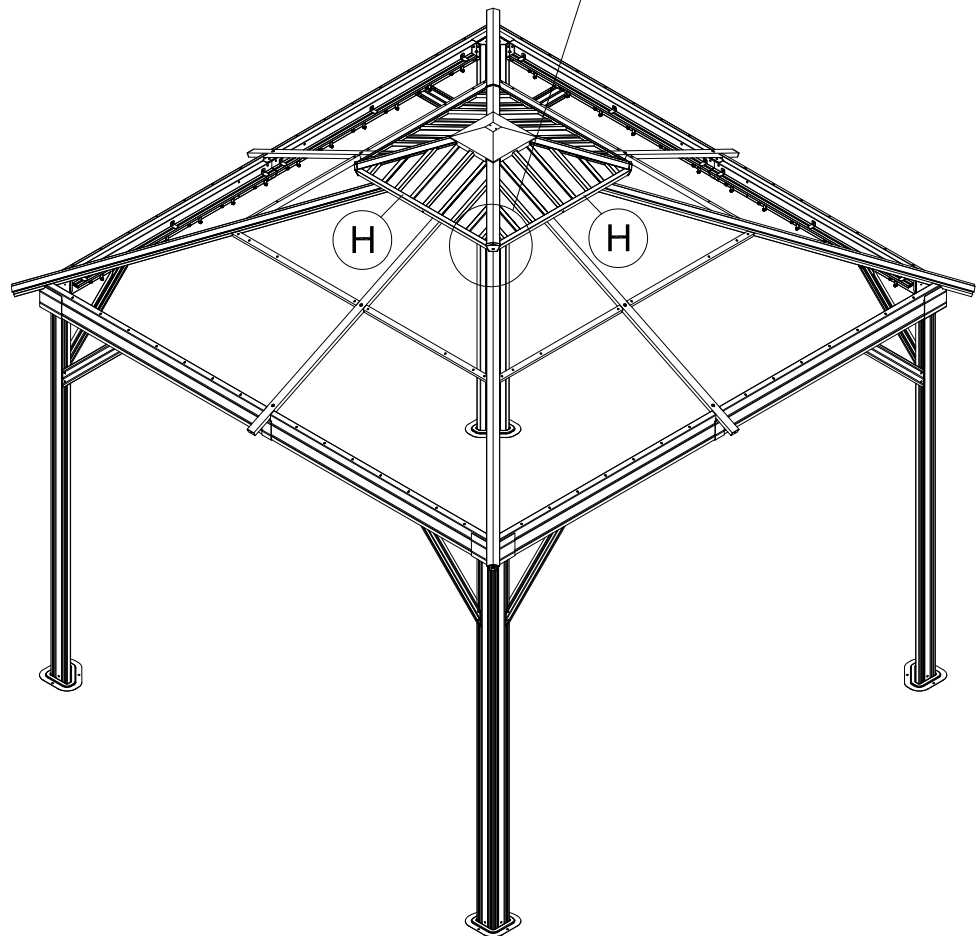
ST6.3x15

2 4x

(1) Place 2 Part #H on Part #E1, put on Part #X3 and secure with Self-tapping Screw #2.

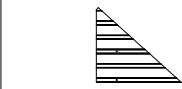


Outside View

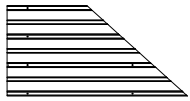


(2) Repeat the above procedures for the other 3 corners.

# Cover Part #Z, #Z3 & #Z4 to Roof Panels.



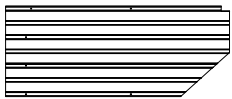
(M1) 4x



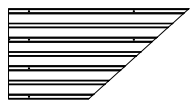
(M2) 4x



(M3) 4x



(M4) 4x



(M5) 4x



(M6) 4x



(Z) 48x

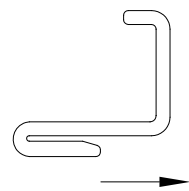


(Z3) 4x

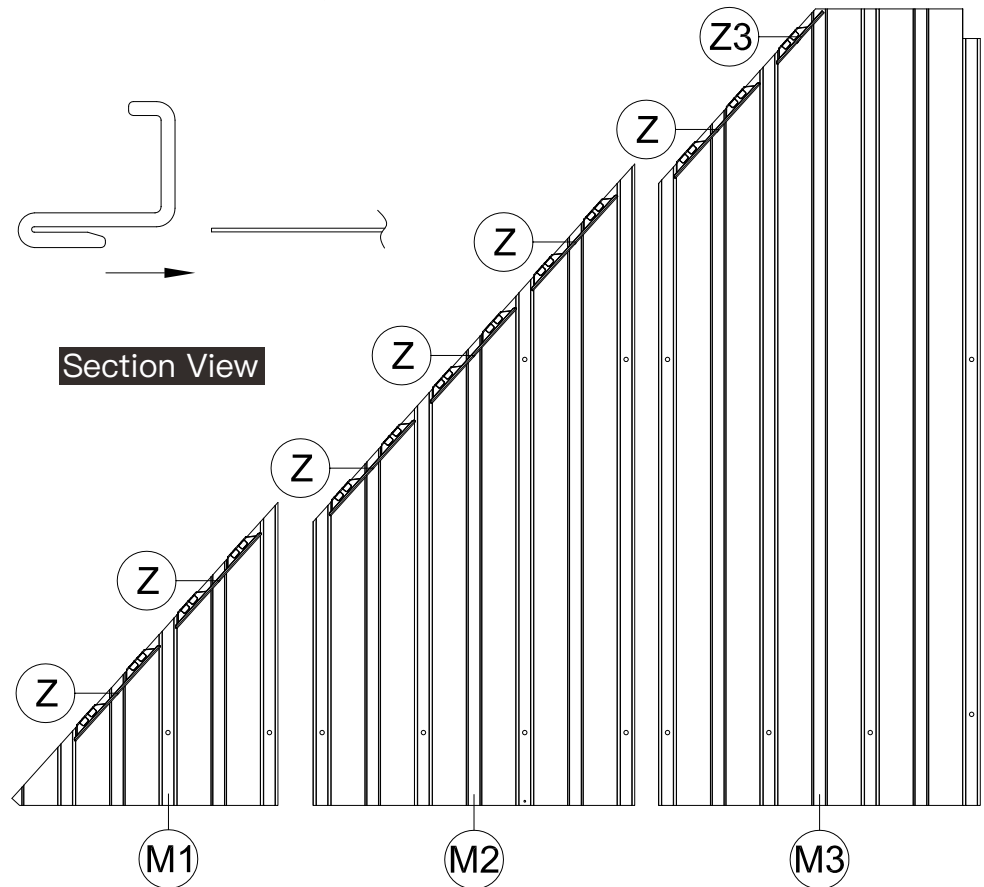


(Z4) 4x

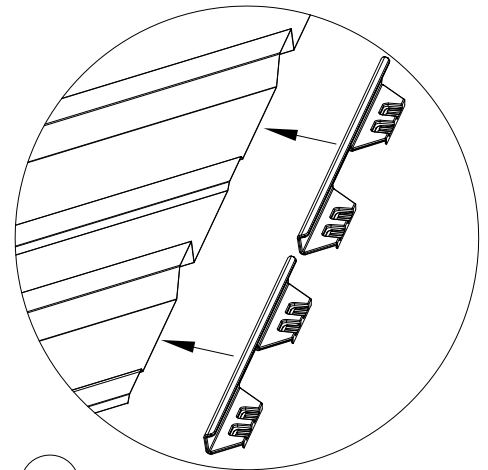
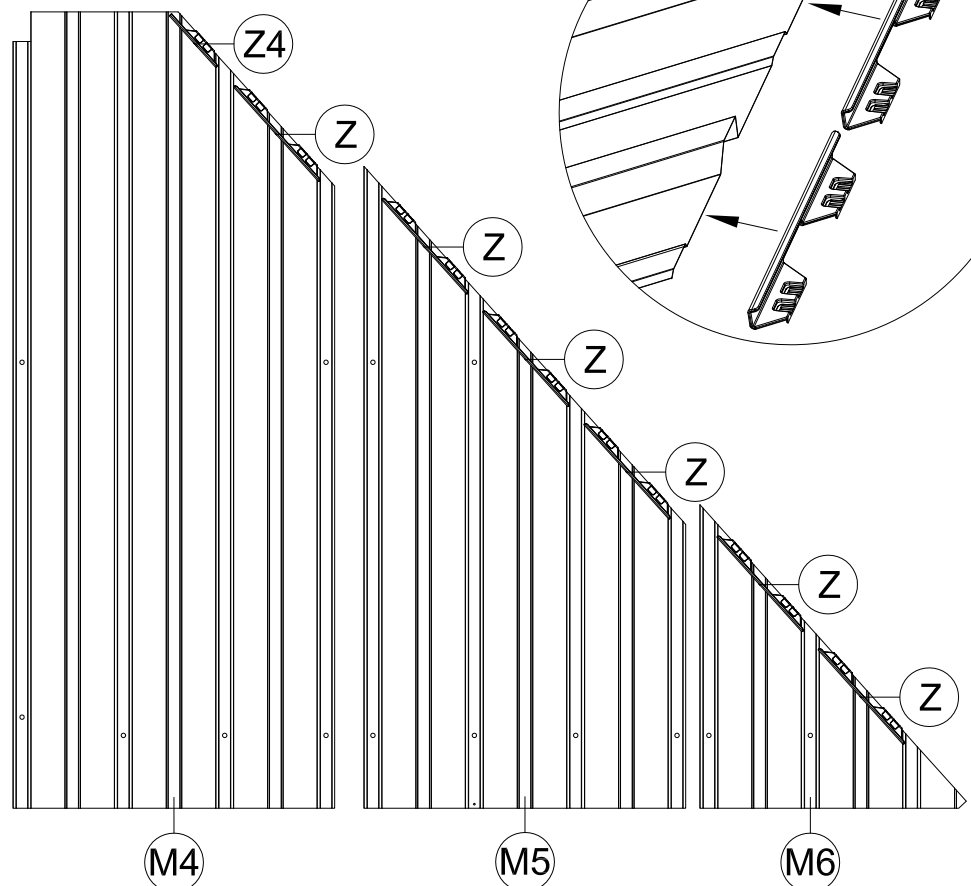
25

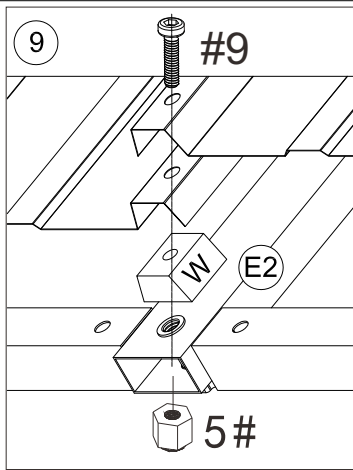


Section View

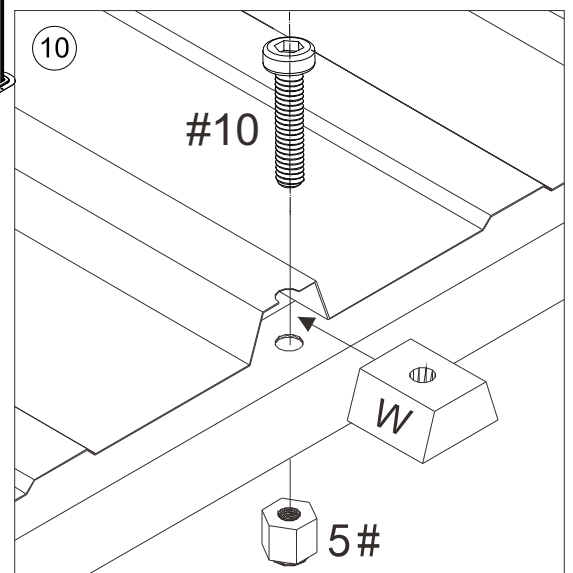
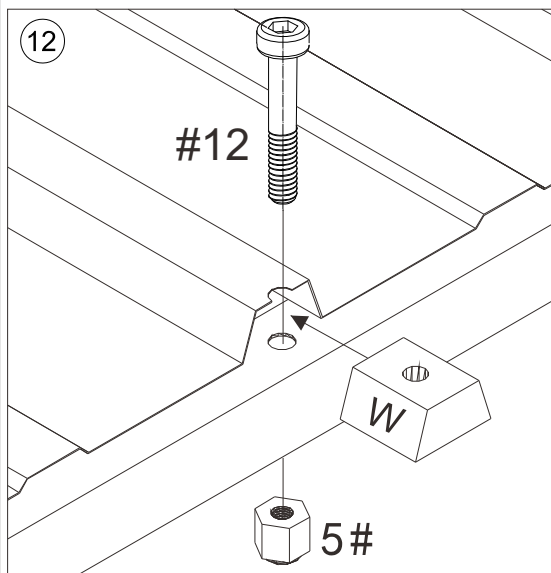
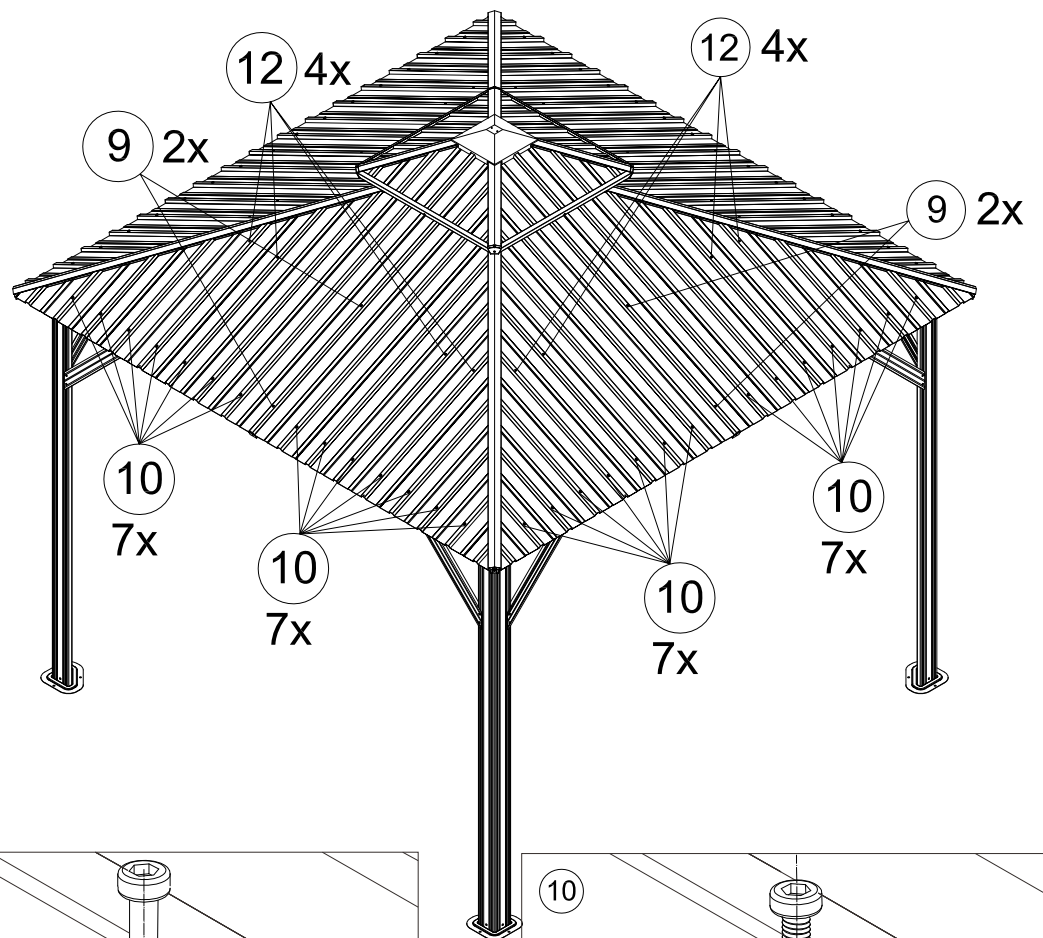


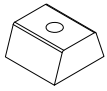
X4



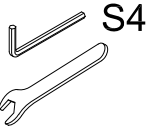


⚠ Part #W should be inserted between roof panels and solidifying bar or beams, then secure with bolts and nuts.





(W) 20x



(1) 1x



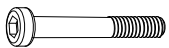
M6

(5) 20x



M6x28

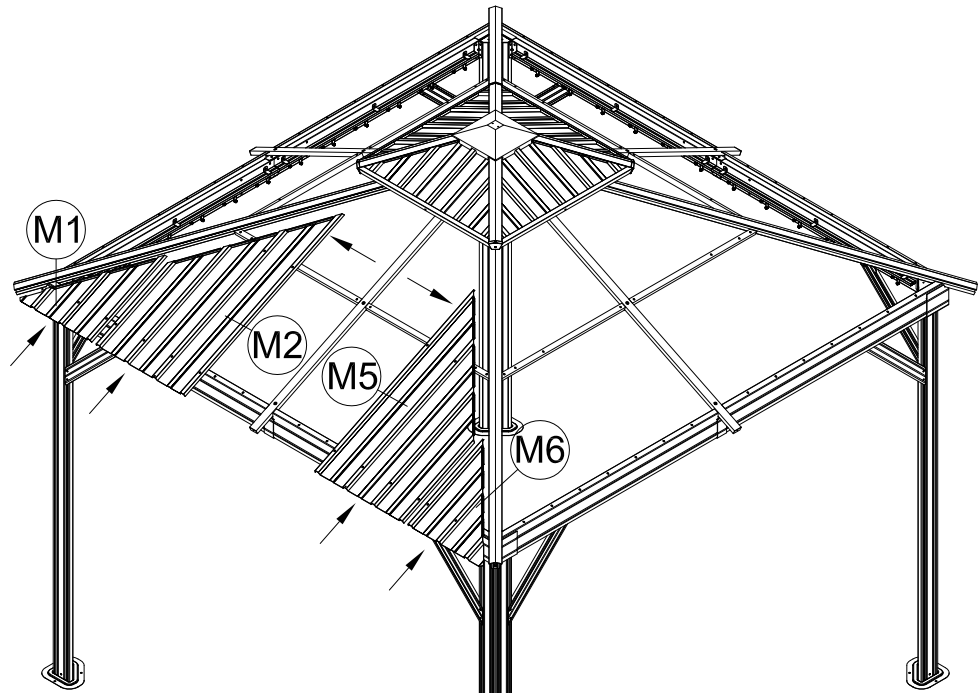
(10) 16x



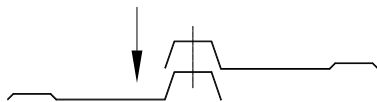
M6x50

(12) 4x

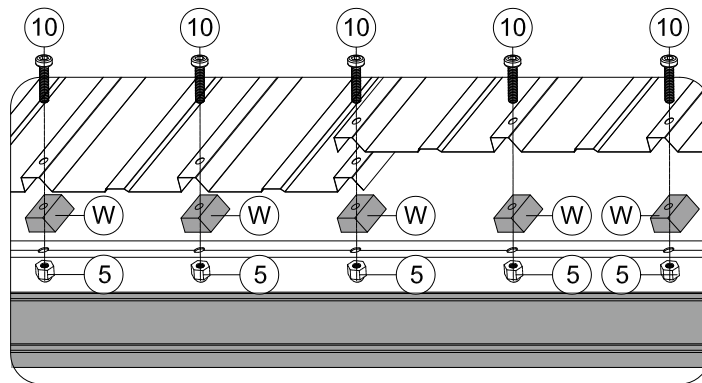
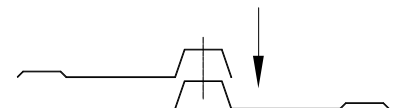
**ATTENTION:** The bigger roof panel need to cover the smaller one.



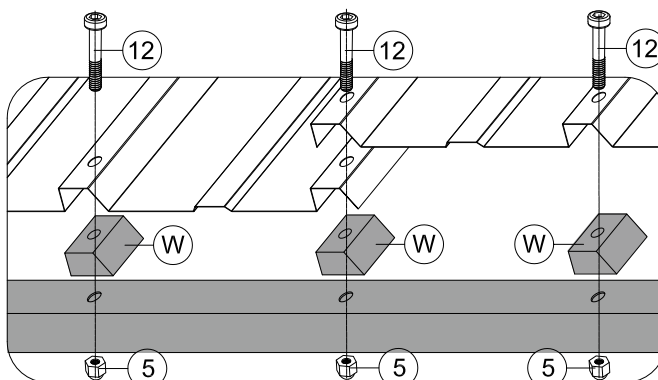
(1) Insert Part #M1 and Part #M2 into the frame.



(2) Insert Part #M5 and Part #M6 into the frame.



(3) Place 8 Part #W between roof panels and beams. Then secure with 8 Bolts #10 and 8 Nuts #5.

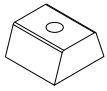


(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

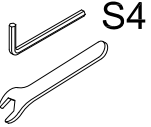
**Solidifying Bar**

(5) Repeat the above procedures to assemble the opposite side.

**ATTENTION:** The bigger roof panel need to cover the smaller one.



(W) 16x



(1) 1x



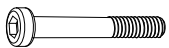
M6

(5) 16x



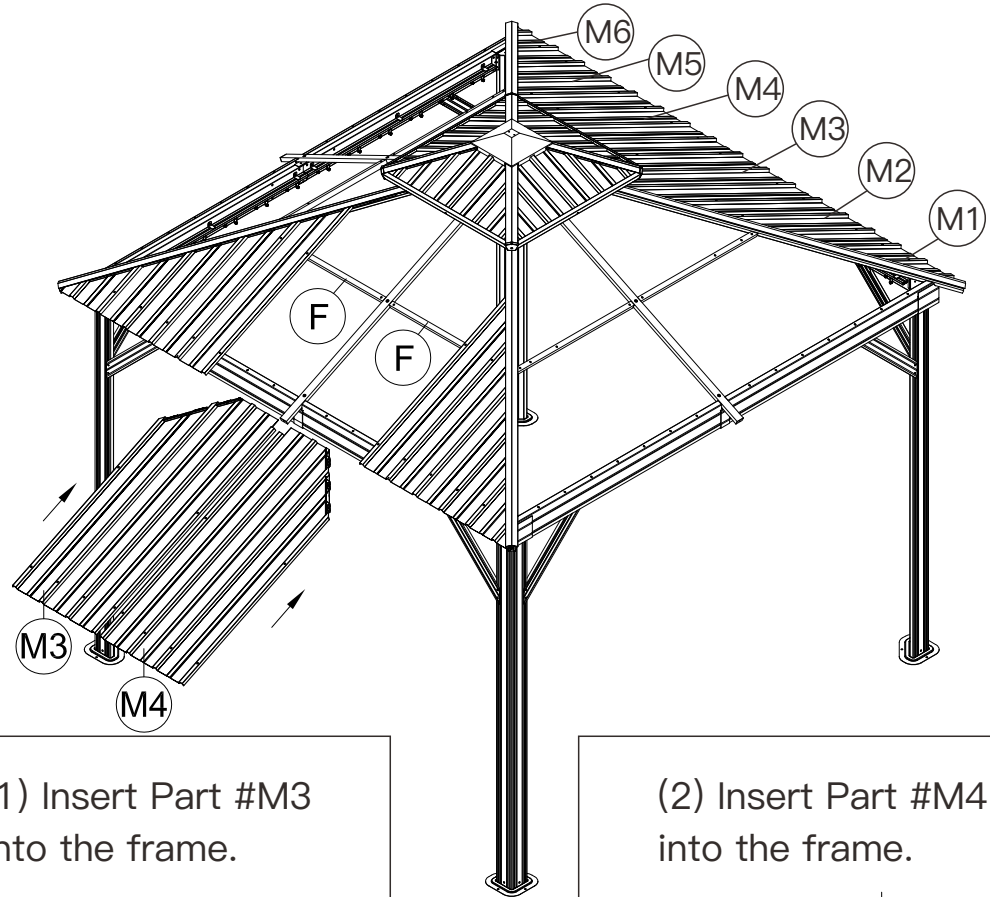
M6x28

(10) 12x

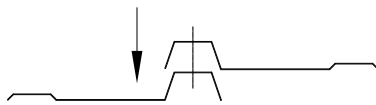


M6x50

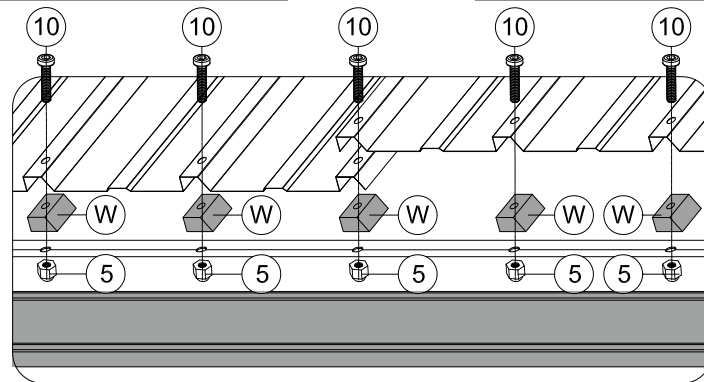
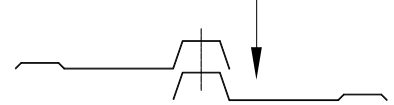
(12) 4x



(1) Insert Part #M3 into the frame.

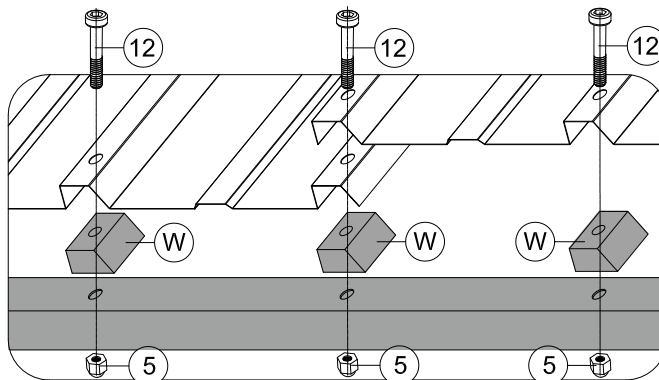


(2) Insert Part #M4 into the frame.



**Beam**

(3) Place 6 Part #W between roof panels and beams. Then secure with 6 Bolts #10 and 8 Nuts #5.

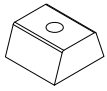


(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

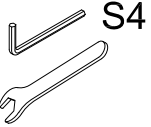
**Solidifying Bar**

(5) Repeat the above procedures to assemble the opposite side.





(W) 20x



(1) 1x



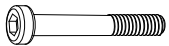
M6

(5) 20x



M6x28

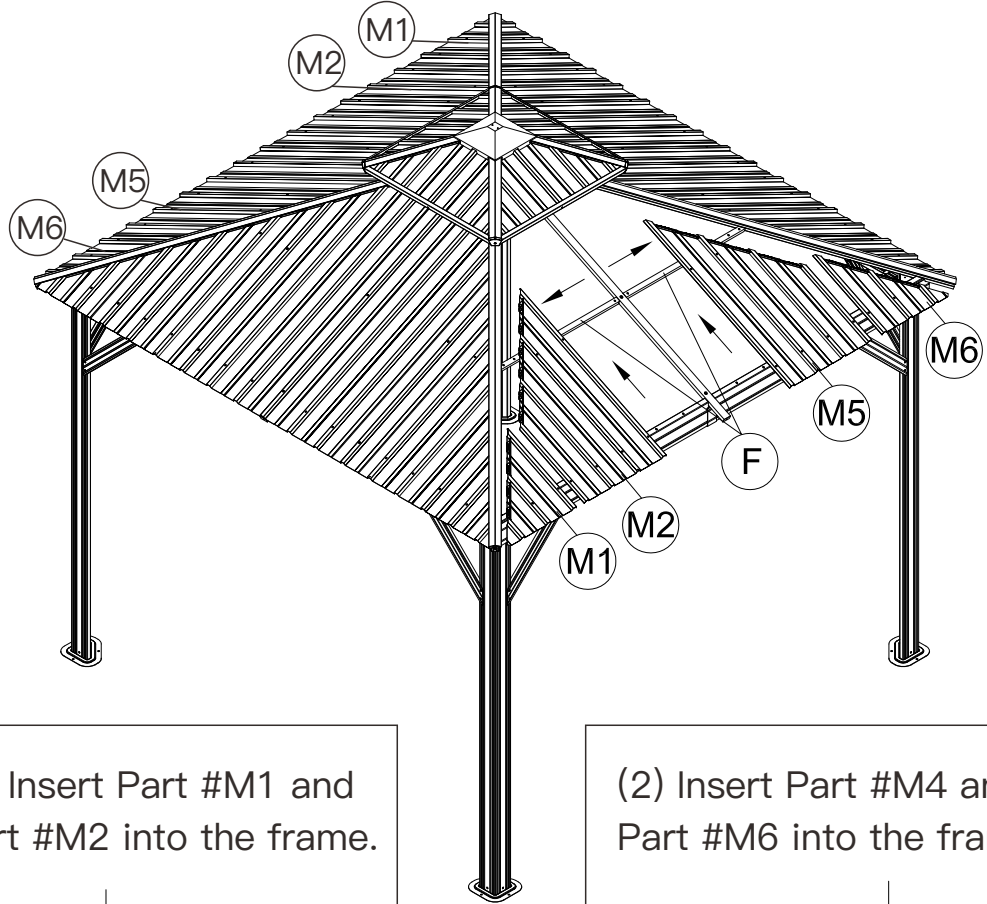
(10) 16x



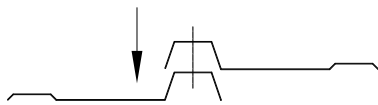
M6x50

(12) 4x

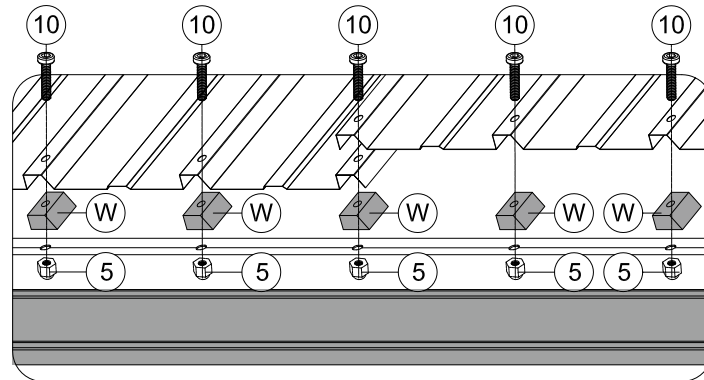
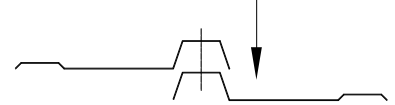
**ATTENTION:** The bigger roof panel need to cover the smaller one.



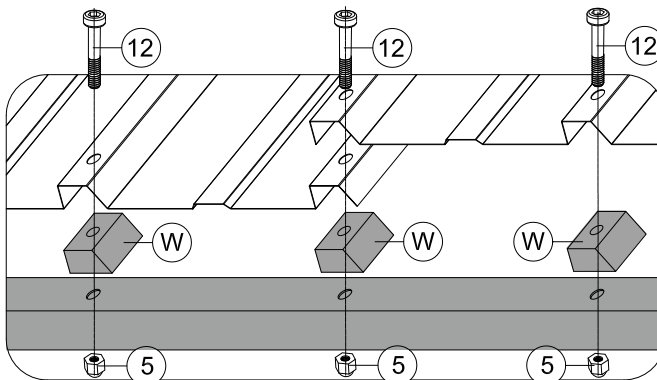
(1) Insert Part #M1 and Part #M2 into the frame.



(2) Insert Part #M4 and Part #M6 into the frame.



(3) Place 8 Part #W between roof panels and beams. Then secure with 8 Bolts #10 and 8 Nuts #5.

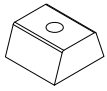


(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

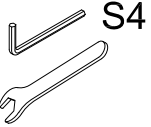
**Solidifying Bar**

(5) Repeat the above procedures to assemble the opposite side.





(W) 16x



(1) 1x



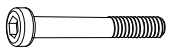
M6

(5) 16x



M6x28

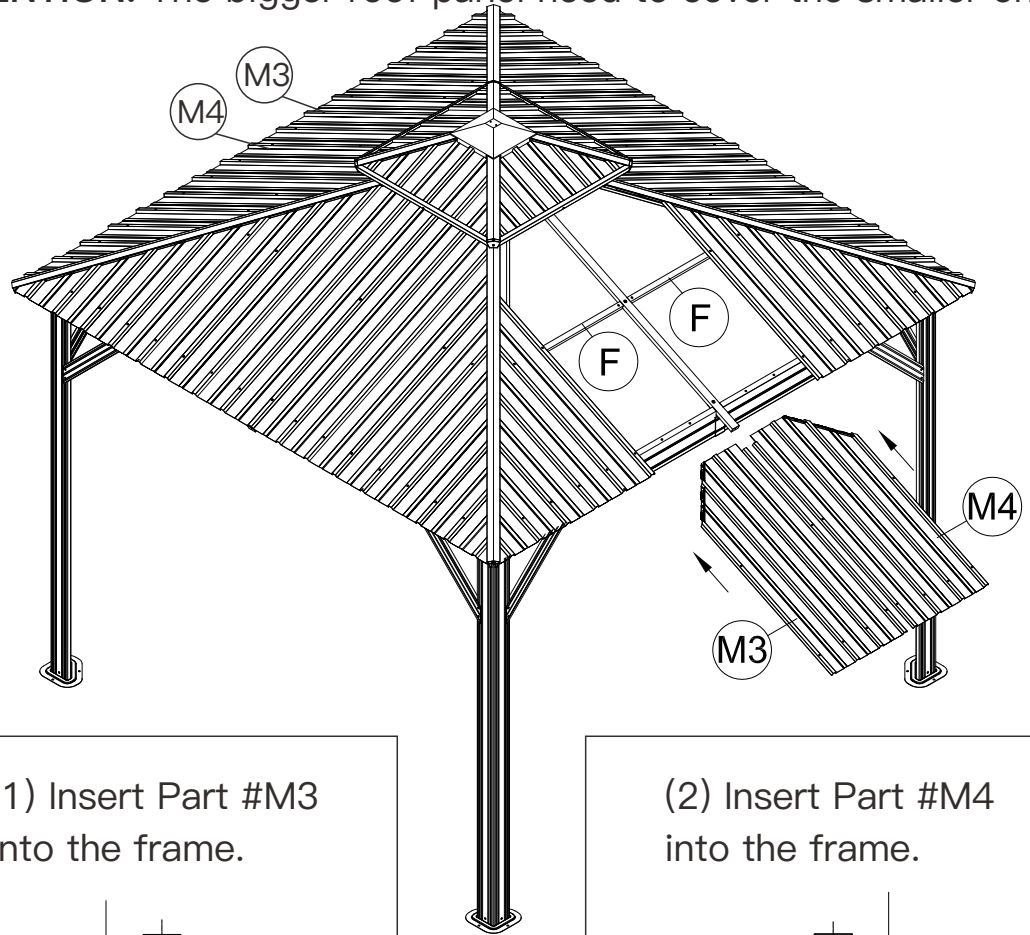
(10) 12x



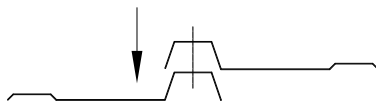
M6x50

(12) 4x

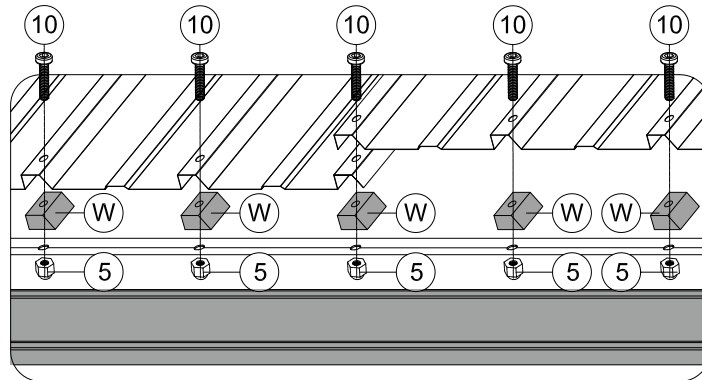
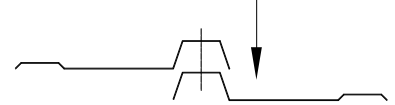
**ATTENTION:** The bigger roof panel need to cover the smaller one.



(1) Insert Part #M3 into the frame.

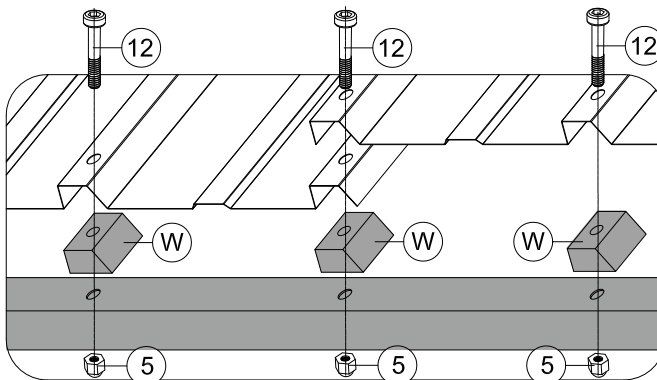


(2) Insert Part #M4 into the frame.



**Beam**

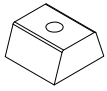
(3) Place 6 Part #W between roof panels and beams. Then secure with 6 Bolts #10 and 6 Nuts #5.



(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

**Solidifying Bar**

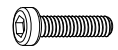
(5) Repeat the above procedures to assemble the opposite side.



W 8x



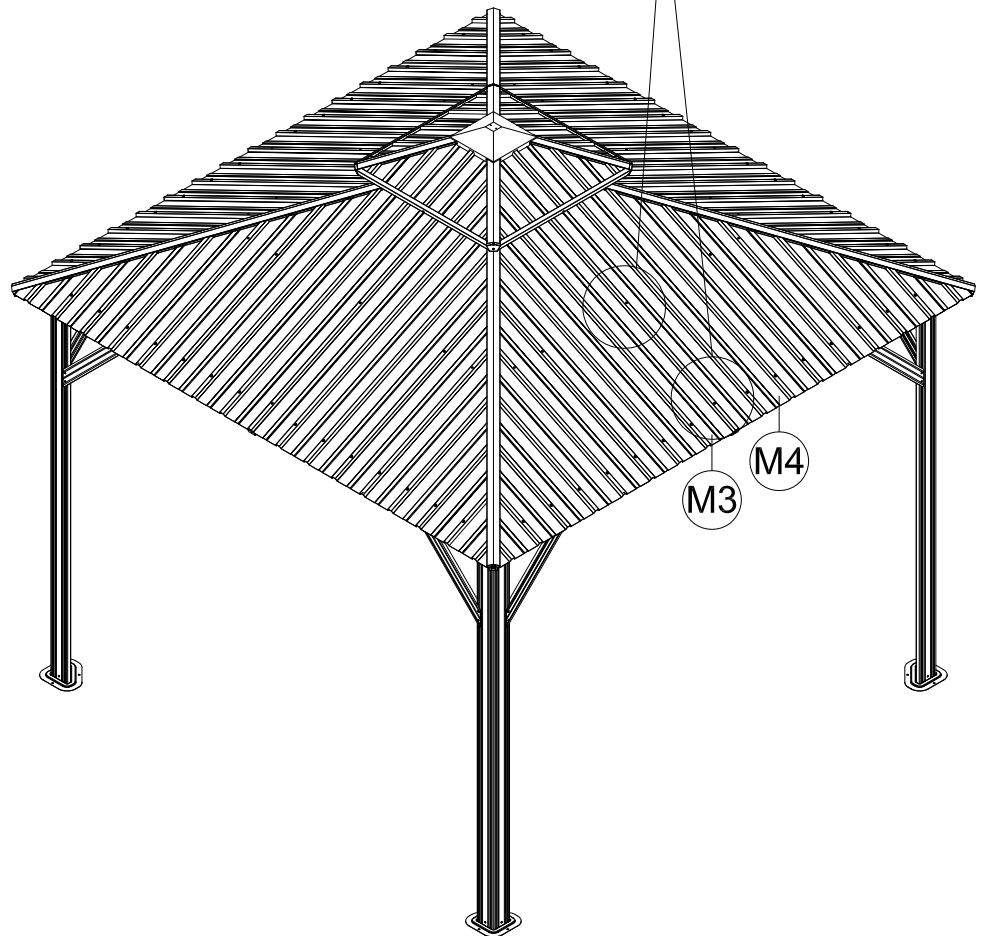
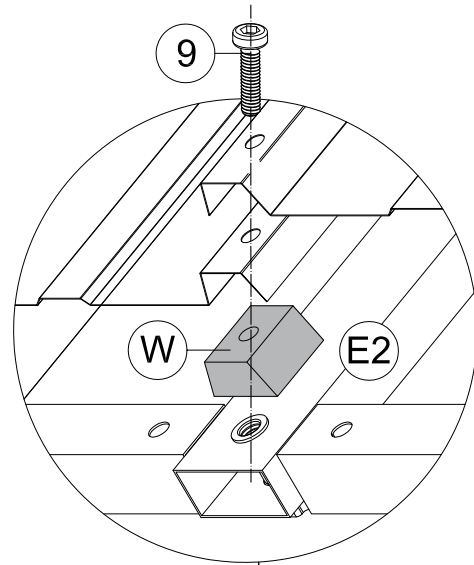
1 1x



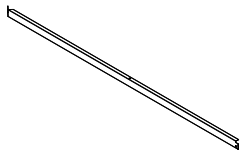
M6x25

9 8x

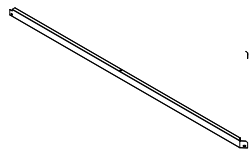
(1) Place Part #W between roof panels and Part #E2. Then secure with Bolt #9 and Nut #5.



(2) Repeat the above procedures to assemble the other 3 sides.



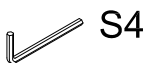
(K) 4x



(K1) 4x



(X2) 4x

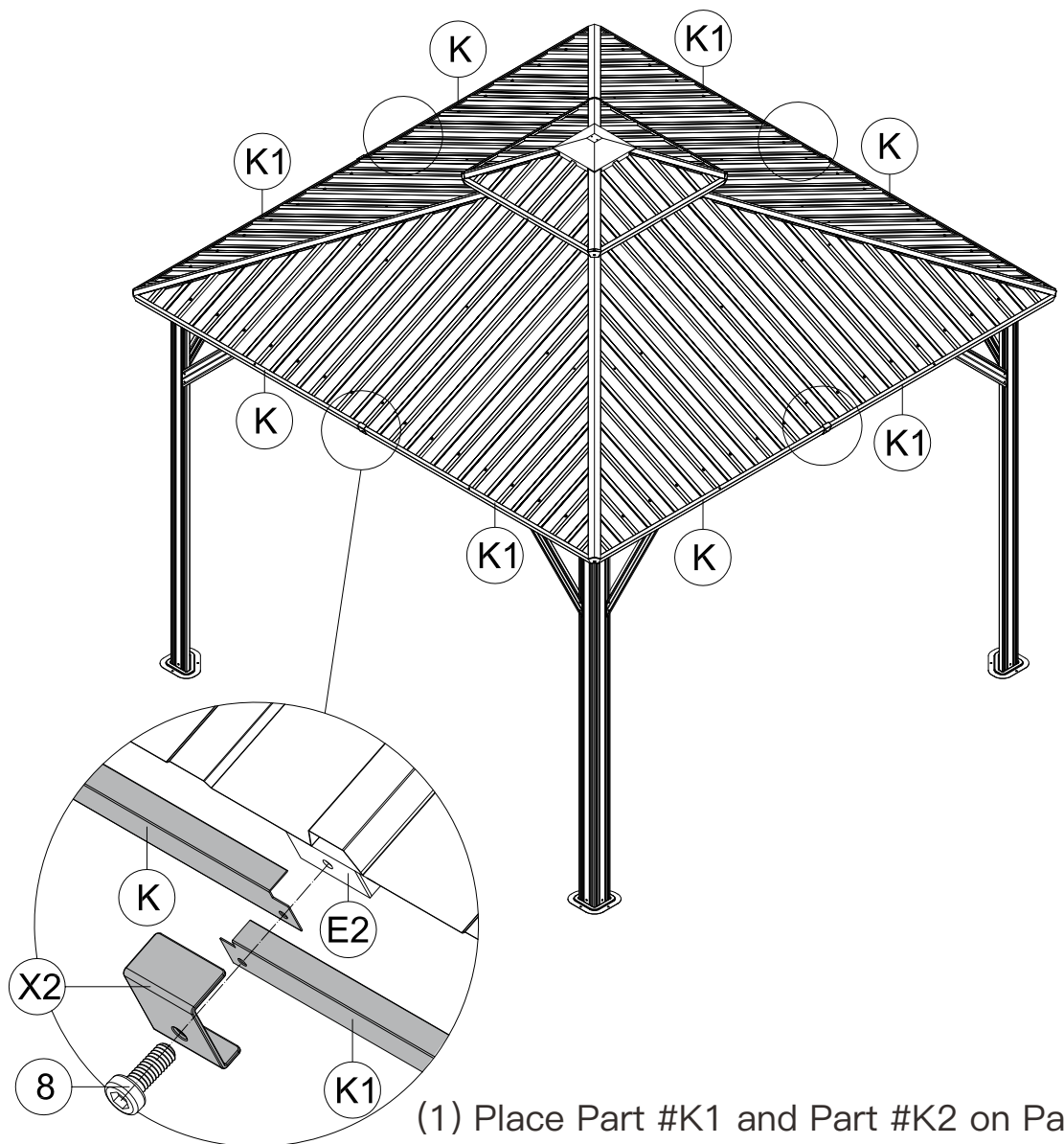


(1) 1x



M6x16

(8) 4x



(1) Place Part #K1 and Part #K2 on Part #E2; Put on Part #X2 and secure with Bolt #8.

(2) Repeat the above procedures for the other 3 sides.

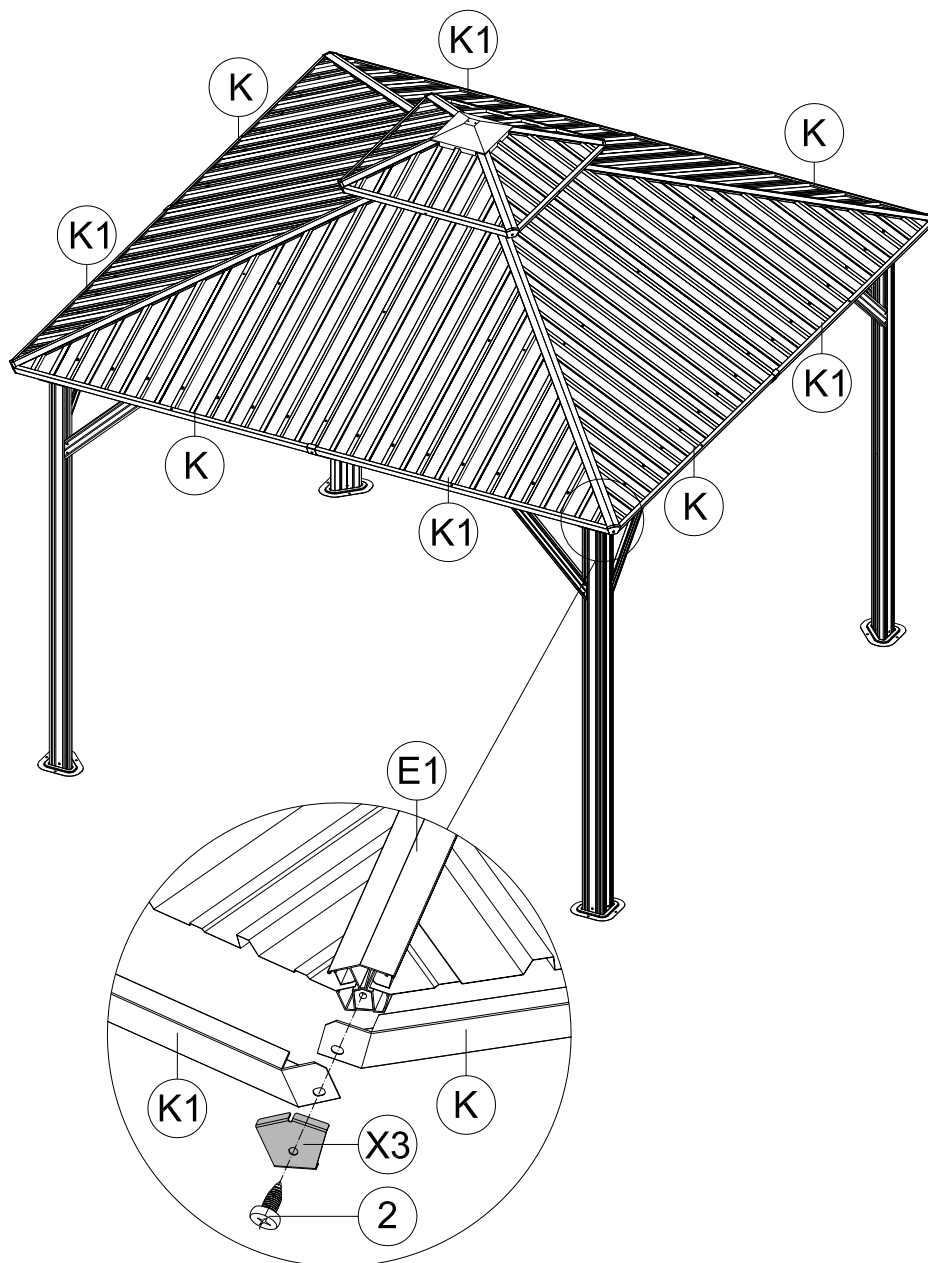


X3 4x



ST6.3x15

2 4x



(1) Place Part #K1 and Part #K on Part #E; Put on Part #X3 and secure with Self-tapping Screw #2.

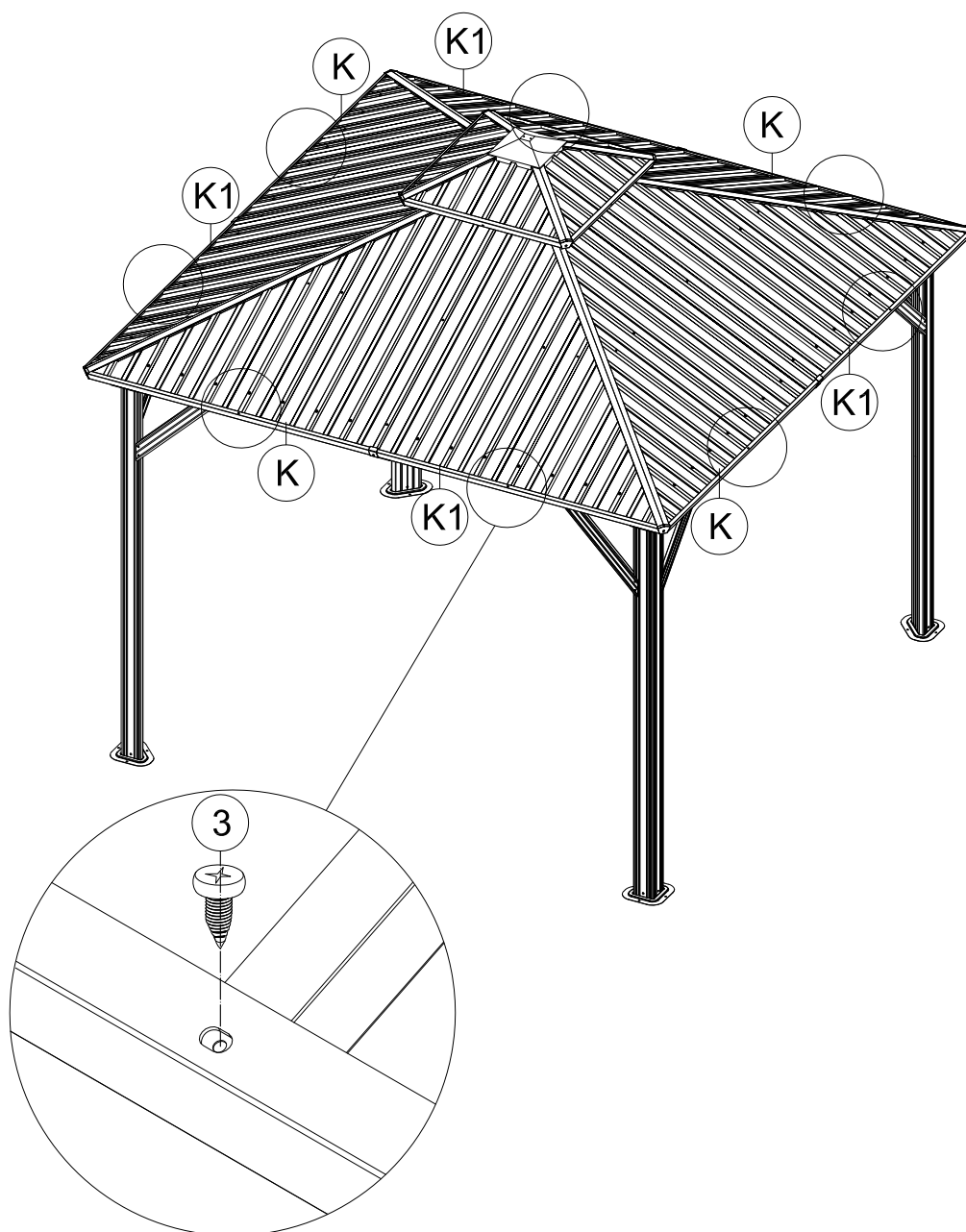
(2) Repeat the above procedures for the other 3 corners.



ST5x16

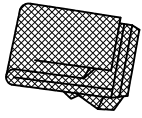
3

8x



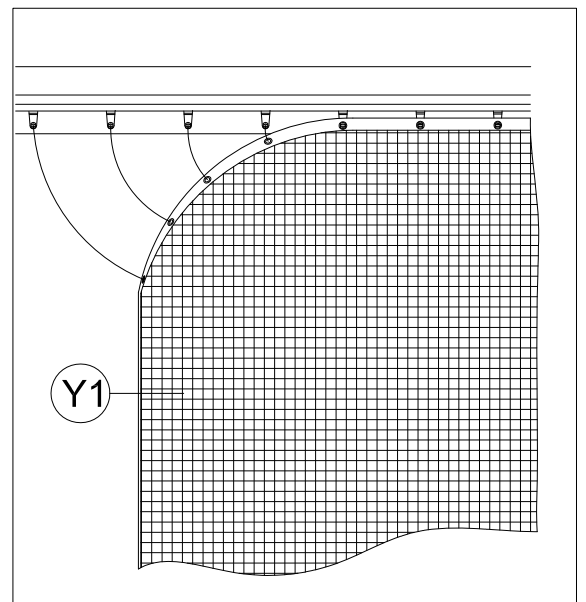
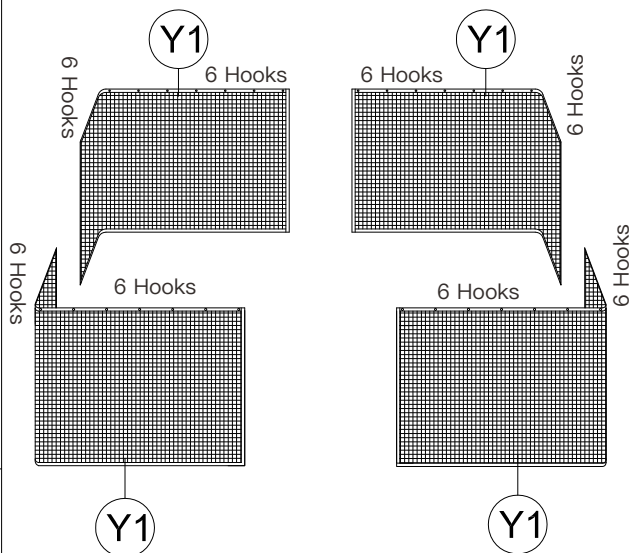
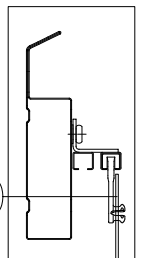
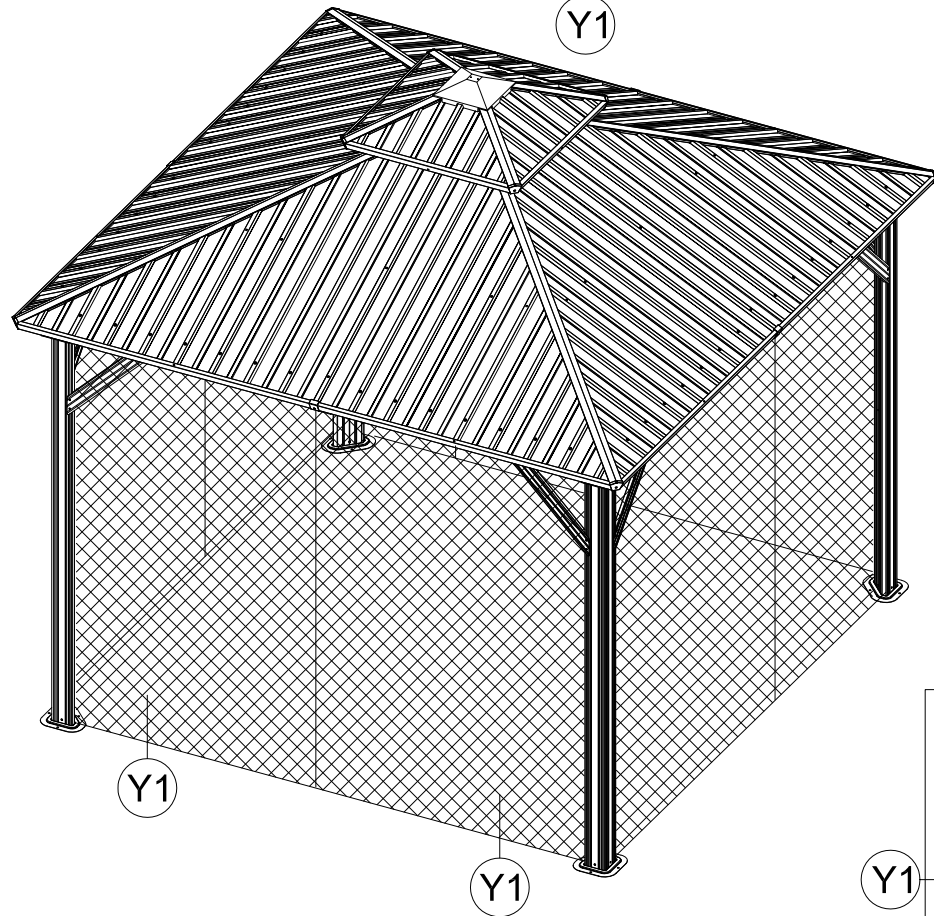
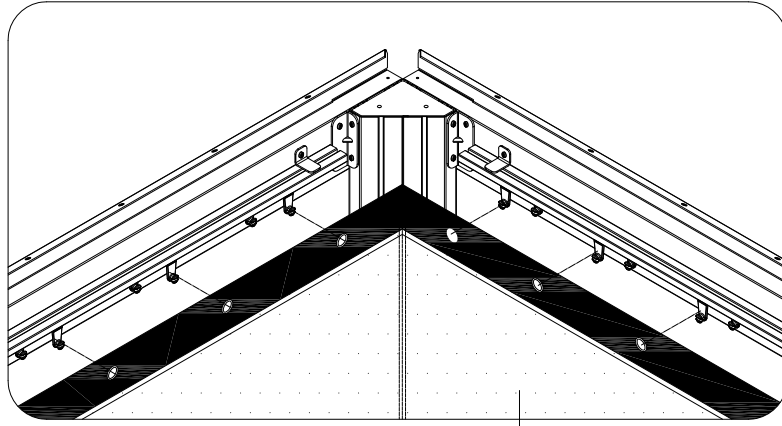
(1) Attach roof panels to finishing bars with 2 Self-tapping Screws #3.

(2) Repeat the above procedures for the other 3 sides.



Y1 4x

## Hang up Mosquito Sidewalls to **Inside Track**







Y 4x

## Hang up Solid Sidewalls to Outside Track

