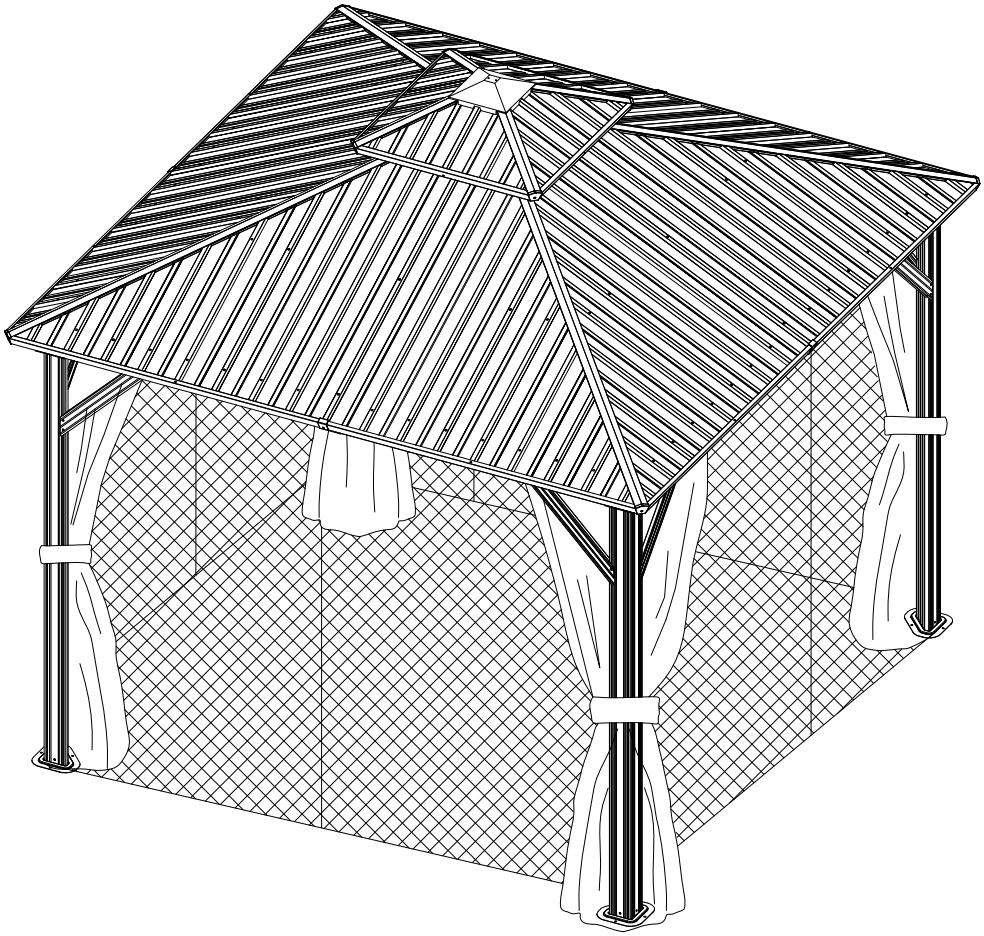
10'×10' Metal Patio Gazebo

ASSEMBLY MANUAL



MODEL#:LGMF1618A

Missing part? Damaged? Contact us via email at

service@domioutdoorliving.com

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

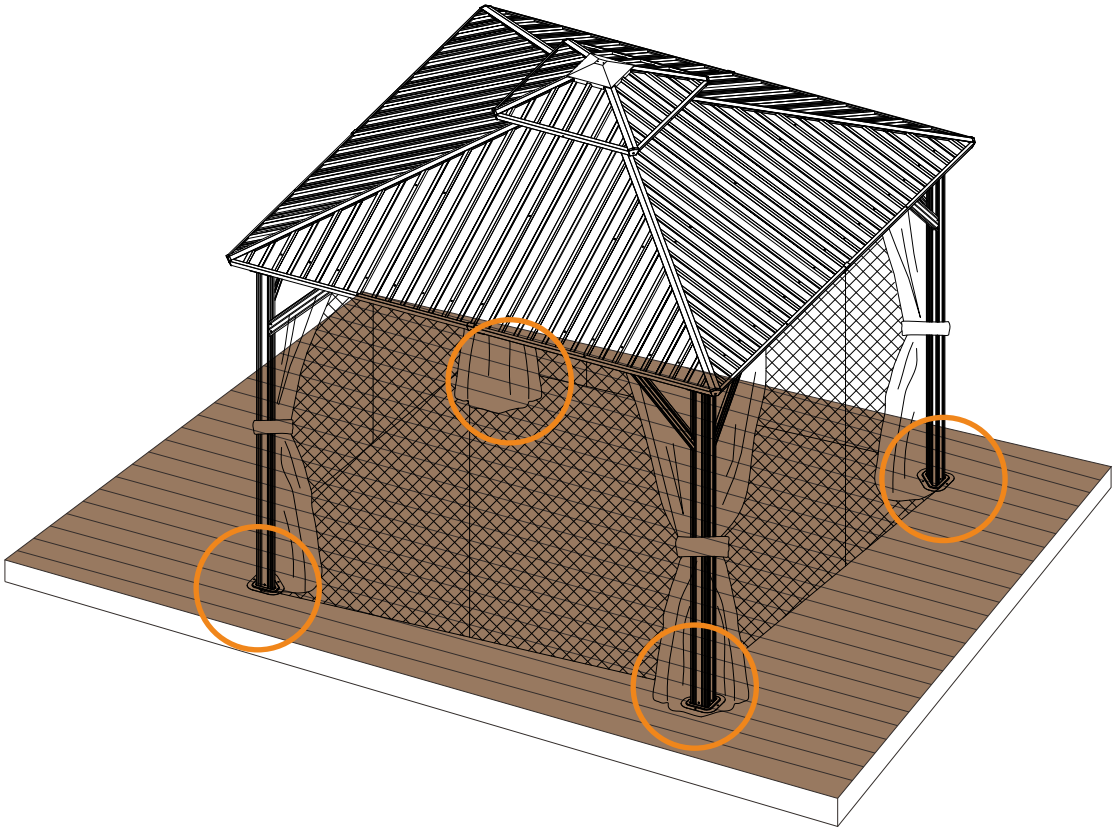
-Try to assemble this product on the flat ground, otherwise it is difficult to carry out;

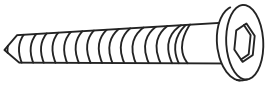
-It would be much easier to assemble the product with three or more people;

-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.

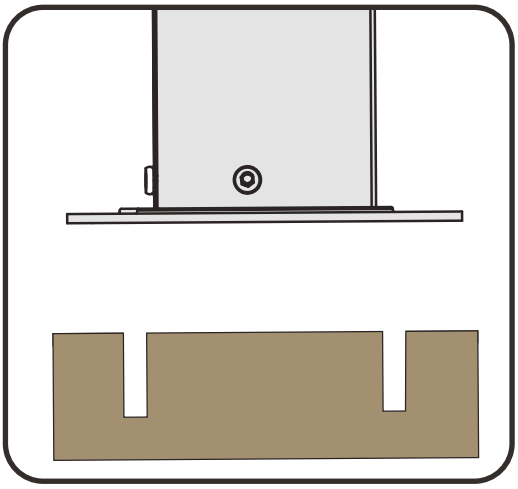
1

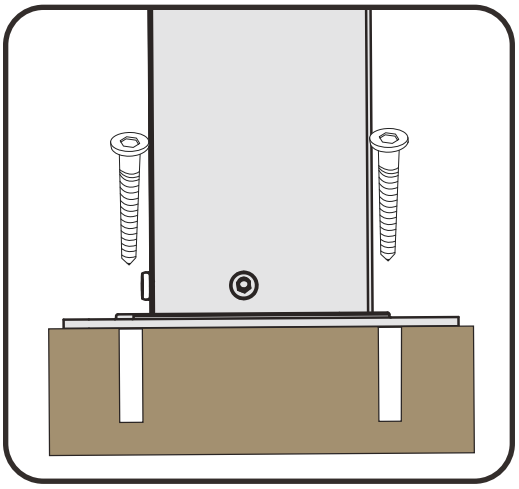




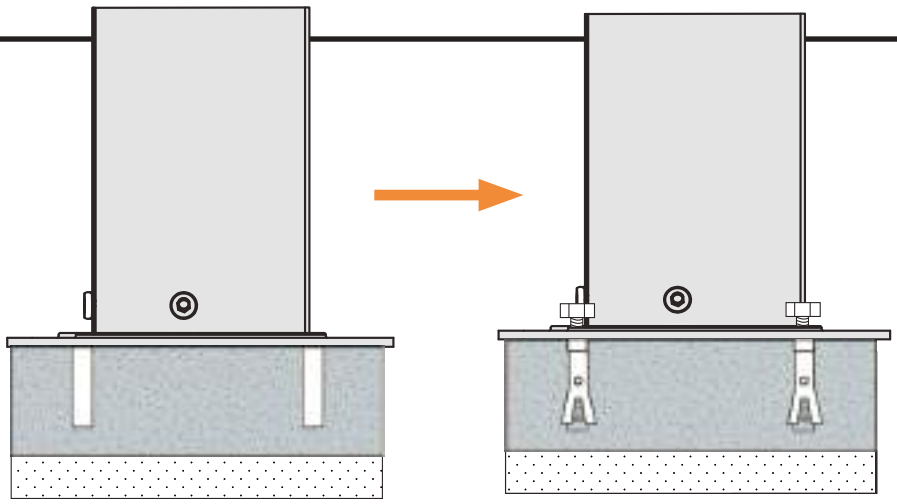
×12

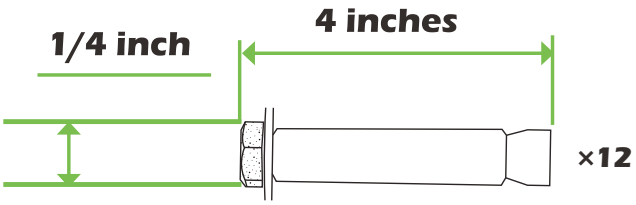
If the deck is hard wood and the depth of it is over 3 inch, you can use **5/16 in. ×4 in. Structural Wood Screw** to mount the gazebo.





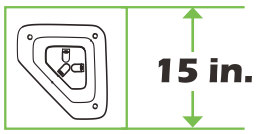
2

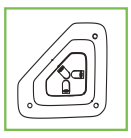




If the ground is concreted and the depth of it is over 3 inch, you can use 1/4 inch expansion bolts to mount the gazebo

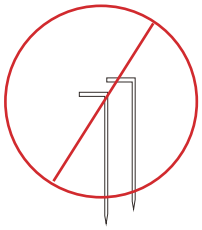
3



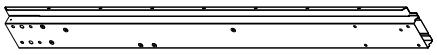


Or you can make a concrete footing for gazebo, **15×15×15 inches** is recommended.use expansion bolts to mount the pergola like (2) shows.

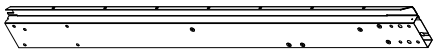
IMPORTANT:
Anchor is not recommended



A 4x Pole



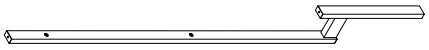
C 4x Beam



C1 4x Beam

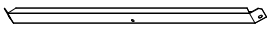
E 4x Corner Roof Bar

E1 4x Corner Roof Bar Connector



E2 4x Roof Bar

F 8x Solidfying Bar

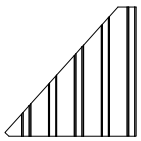


H 4x Finishing Bar

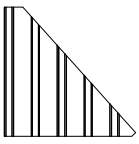
J 4x Finishing Bar

K 4x Finishing Bar

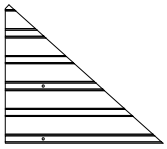
K1 4x Finishing Bar



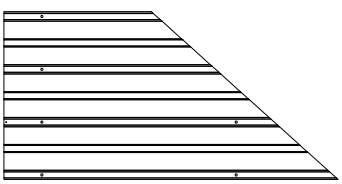
L1 4x Roof Panel



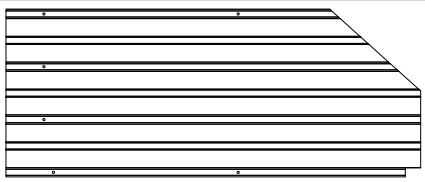
L2 4x Roof Panel



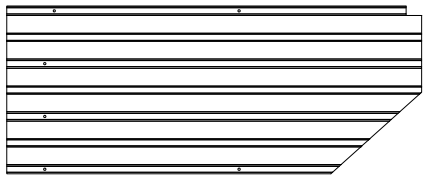
M1 4x Roof Panel



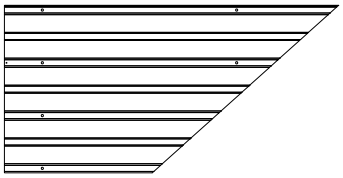
M2 4x Roof Panel



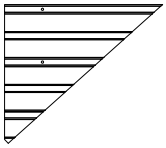
M3 4x Roof Panel



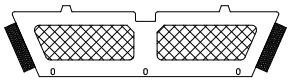
M4 4x Roof Panel



M5 4x Roof Panel



M6 4x Roof Panel



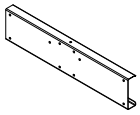
Q 4x Net Frame

T 4x Track

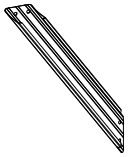
T1 4x Track

B 4x Base

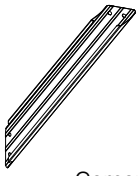
B1 8x Bracket



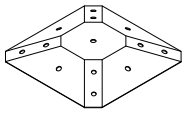
C2 4x Union Bar



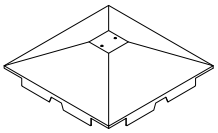
R 4x Corner Solidifying Bar



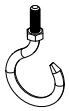
R1 4x Corner Solidifying Bar



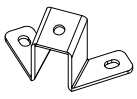
S 1x Inside Roof Cover



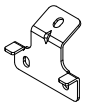
S1 1x Outside Roof Cover



S2 1x J–Hook

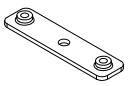


U 4x Bracket



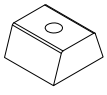
U1 4x Bracket

U2 4x Bracket

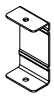


U3 4x Bracket

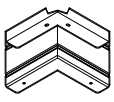
V 96x Hook



W 80x Spacer



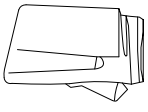
X 4x Joint Cover



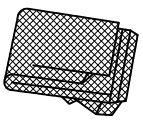
X1 4x Corner Cover

X2 4x Finishing End

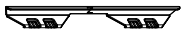
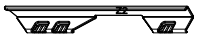
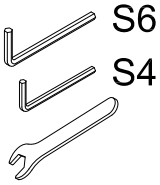
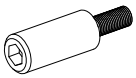
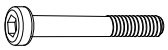
X3 12x Finishing End

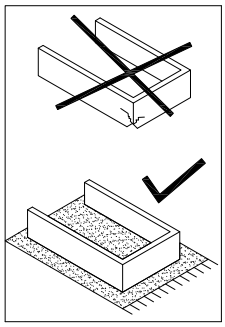


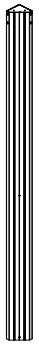
Y 4x Curtain



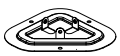
Y1 4x Mosquito Netting

 Z 56xPlastic Bracket	 Z1 4x Plastic Bracket	 Z2 4x Plastic Bracket	 Z3 4x Plastic Bracket
 Z4 4x Plastic Bracket	 S6 S4 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	





A 4x



B 4x

B1 8x

S4

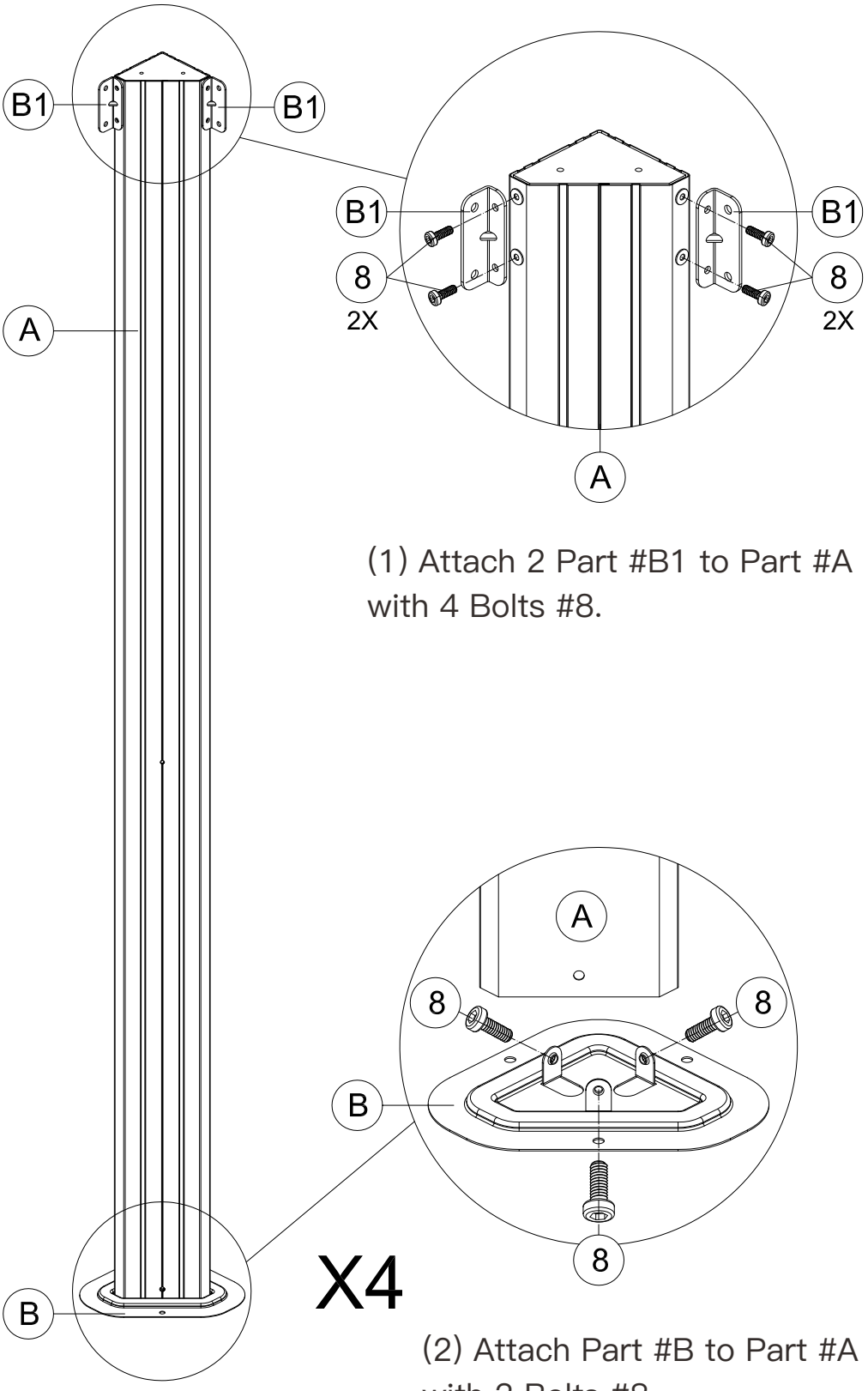
1 1x

M6x16

8 28x

5

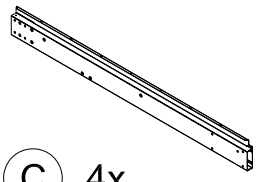
POST ASSEMBLY:



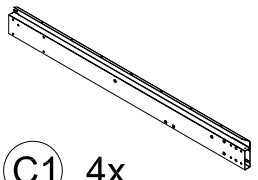
(1) Attach 2 Part #B1 to Part #A with 4 Bolts #8.

(2) Attach Part #B to Part #A with 3 Bolts #8.

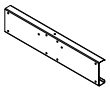
(3) Repeat the above procedures to assemble the other 3 Part #A.



C 4x



C1 4x



C2 4x

X 4x

S4

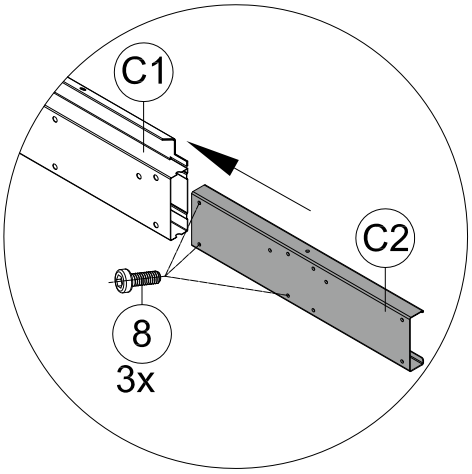
1 1x

M6x16

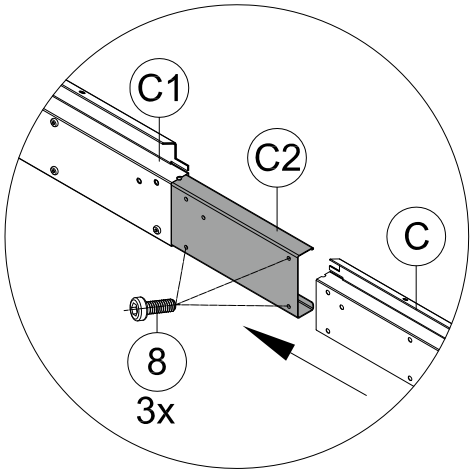
8 40x

6

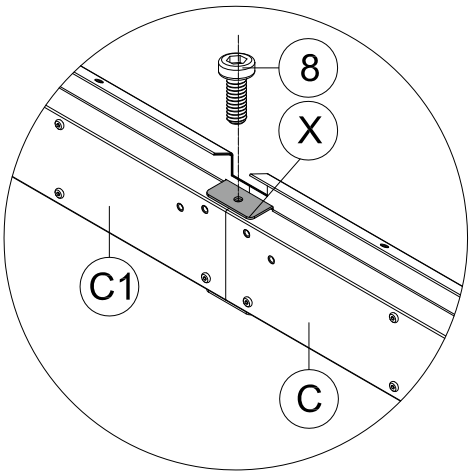
BEAM ASSEMBLY:



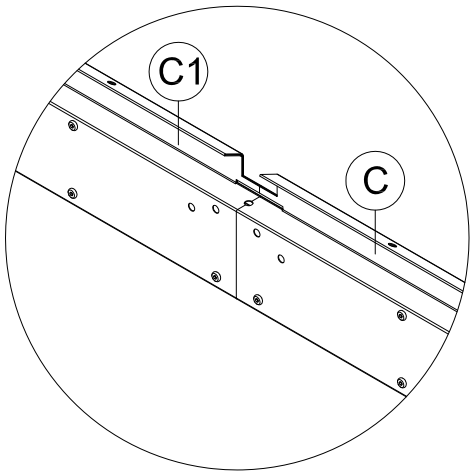
(1) Insert Part #C2 into Part #C1 and secure with 3 Bolts #8.



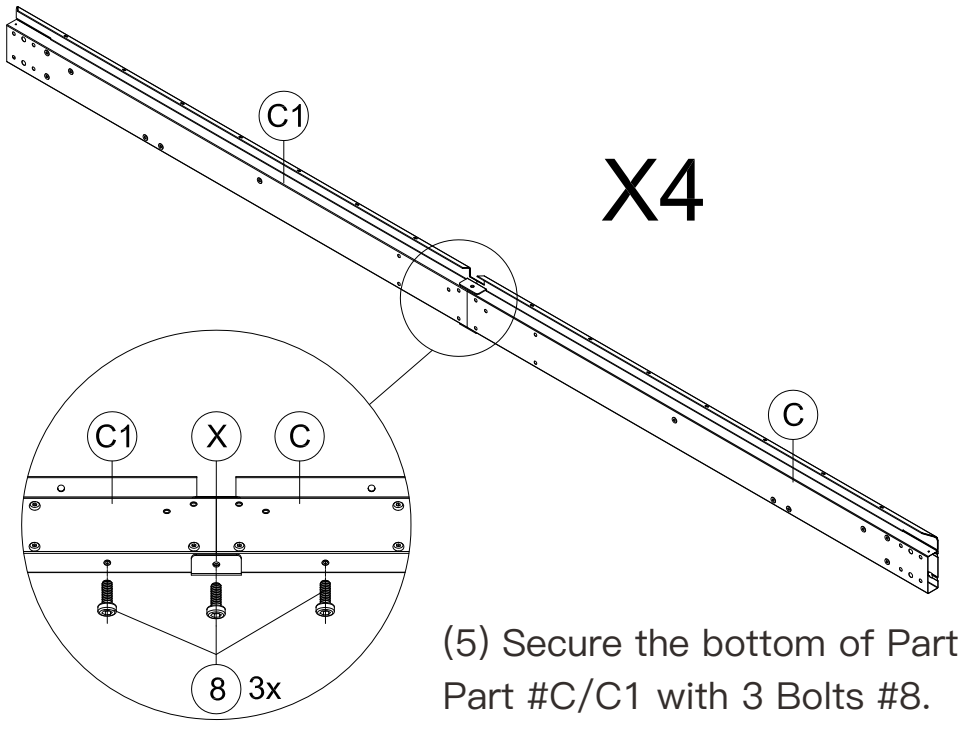
(2) Insert the other side of Part #C2 into Part #C and secure with 3 Bolts #8.



(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.

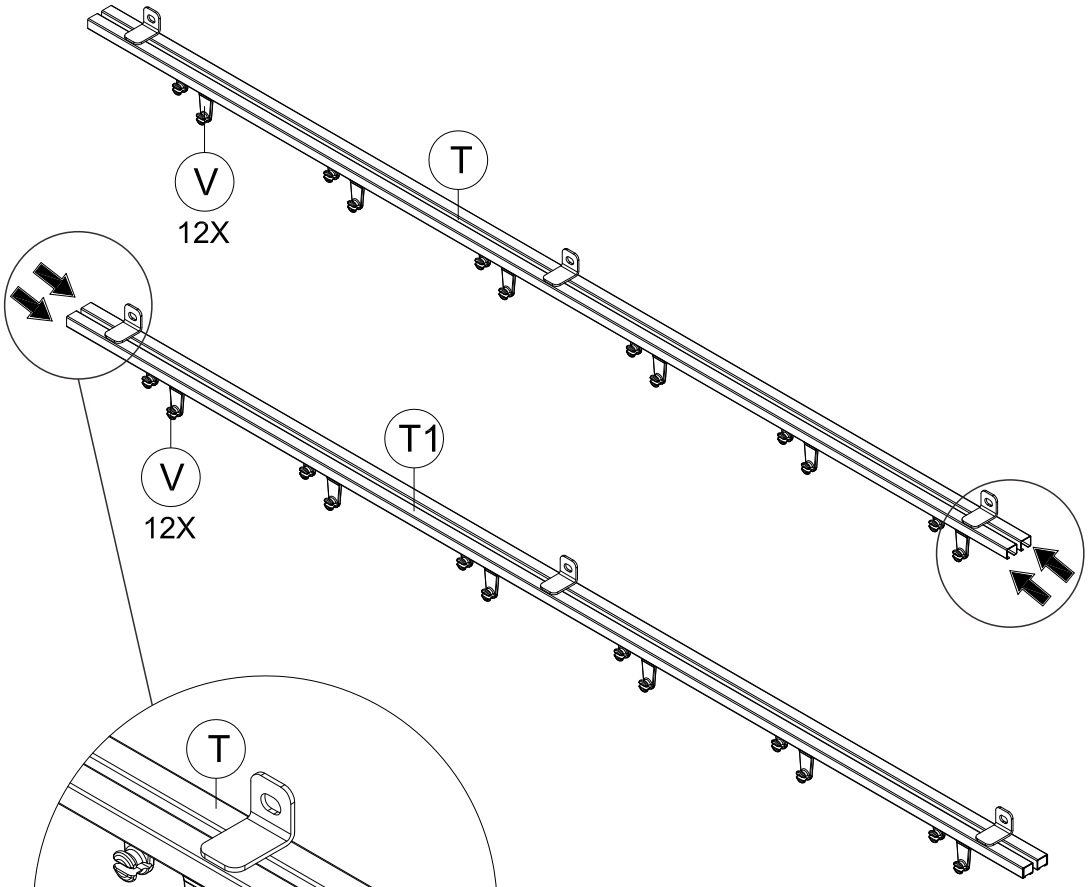
T 4x

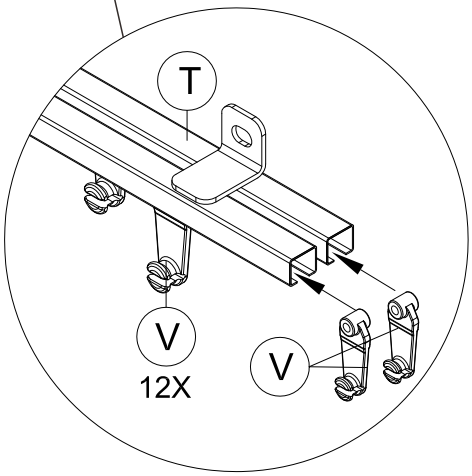
T1 4x

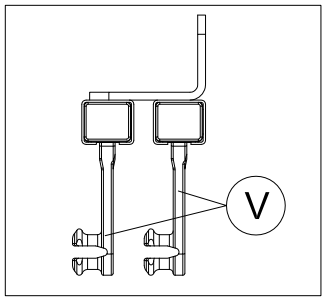
V 96x

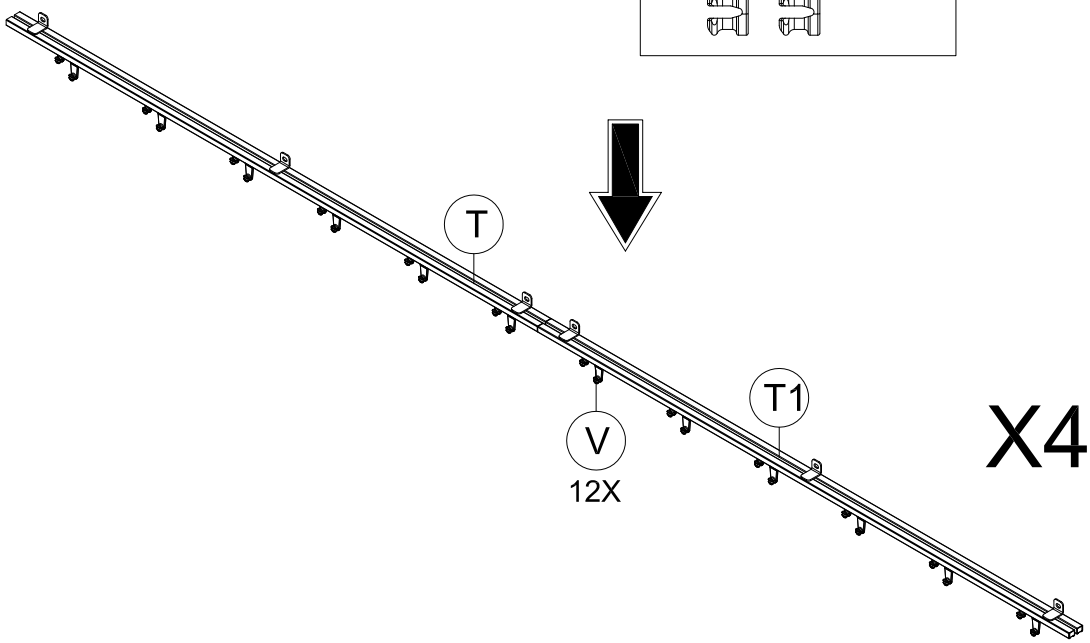
TRACK ASSEMBLY:

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









X4

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

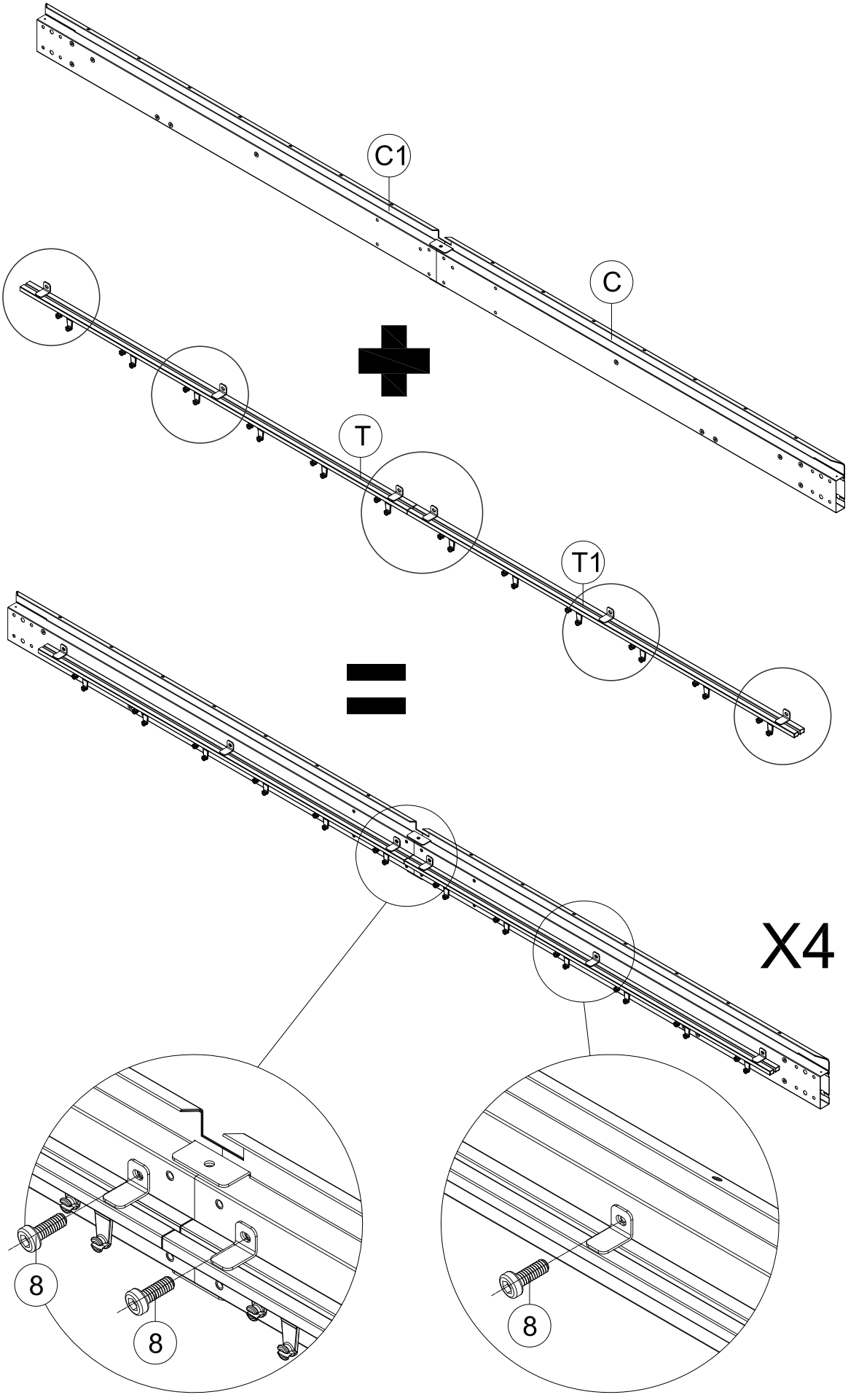
S4

1 1x

M6x16

8 24x

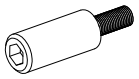
(1) Use 6 Bolts #8 to fix the track T & T1 to the beam C & C1.



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

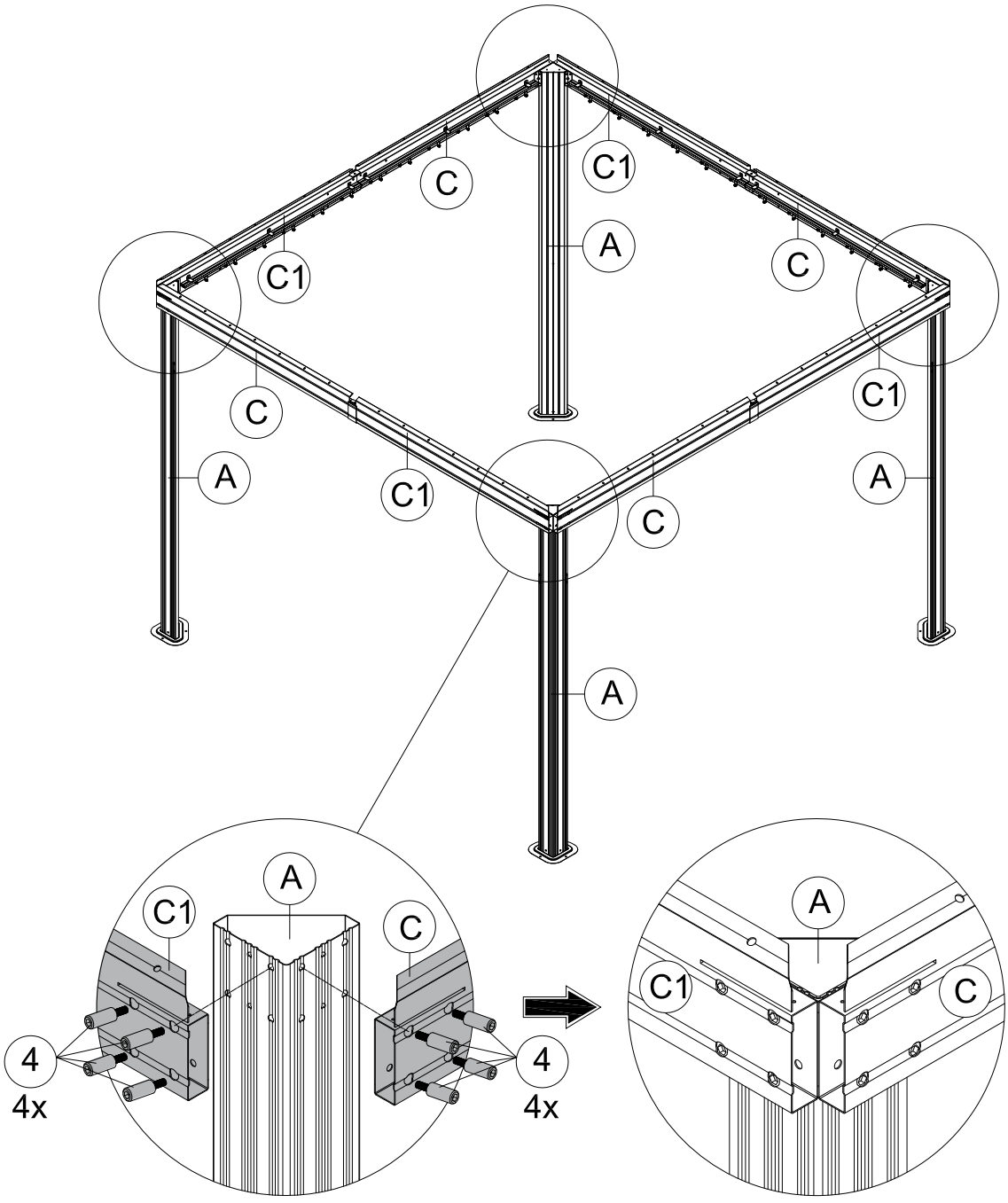
S6

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.**

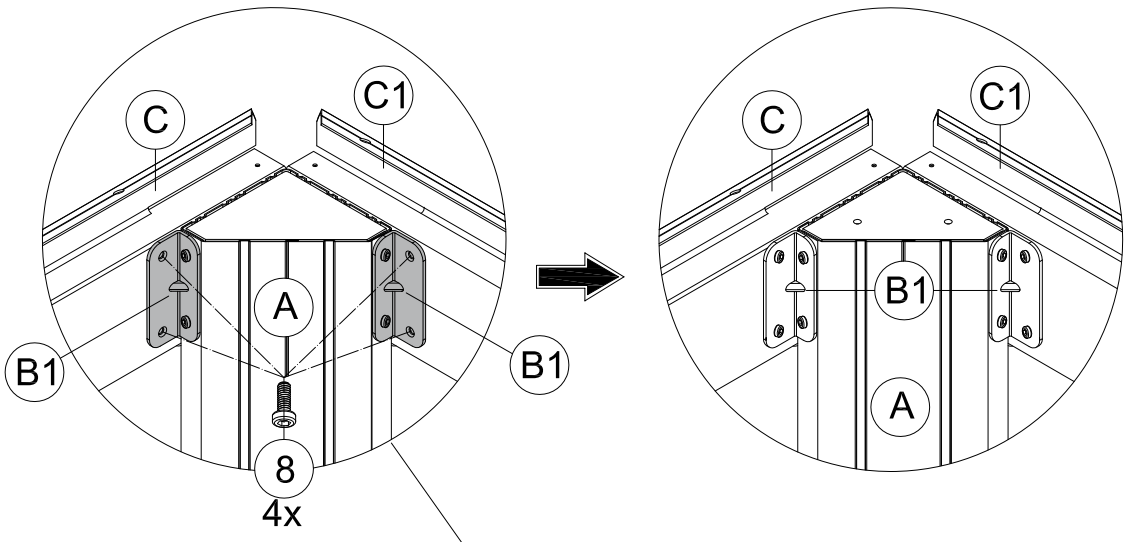
S4

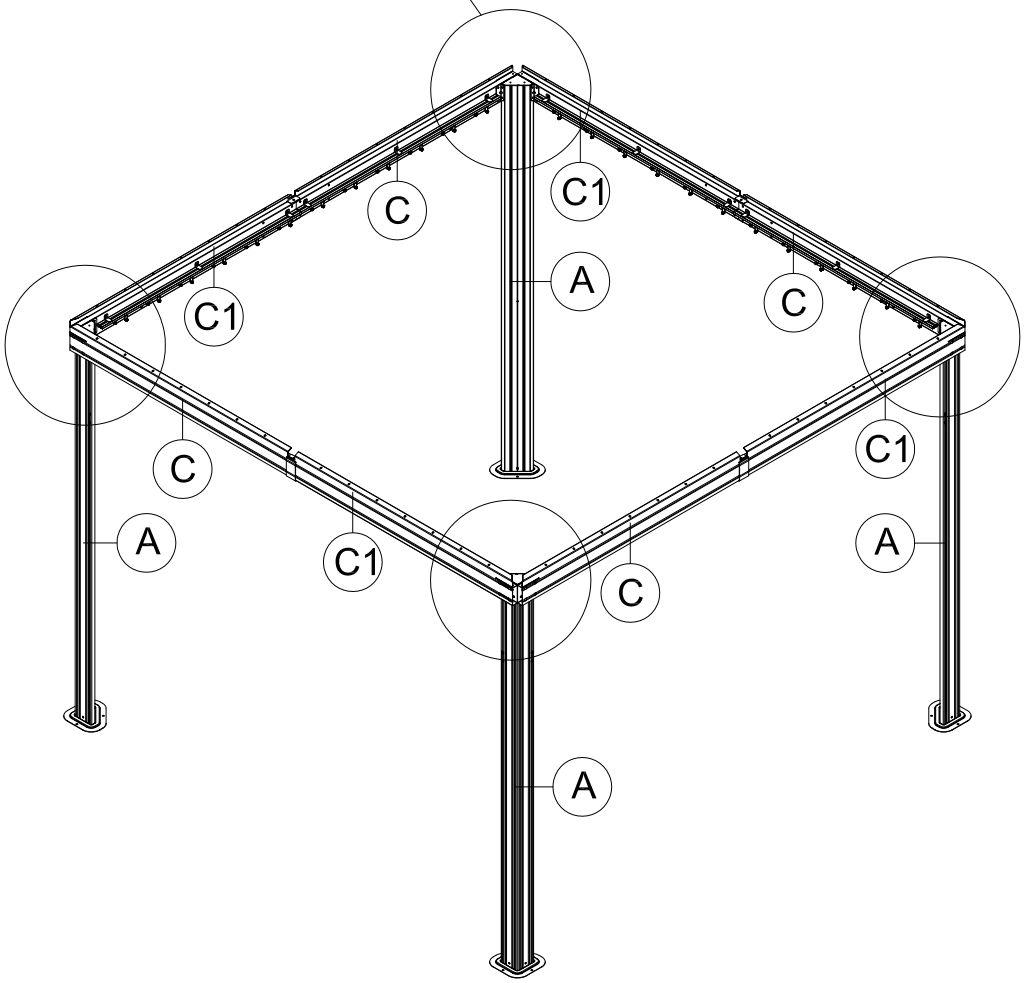
1 1x

M6x16

8 16x

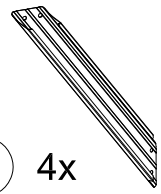
(1) Connect Part #C/C1 to Part #A with 4 Bolts #8.(From Inside)



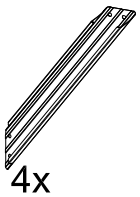


(2) Repeat the above procedures to assemble the other 3 corners.

⚠ Please don't tighten all bolts.



R 4x



R1 4x

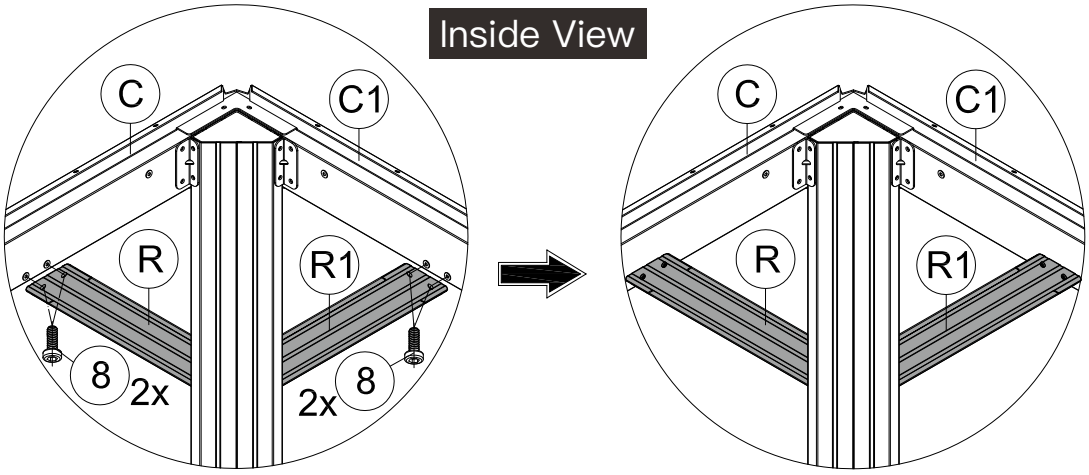
S4

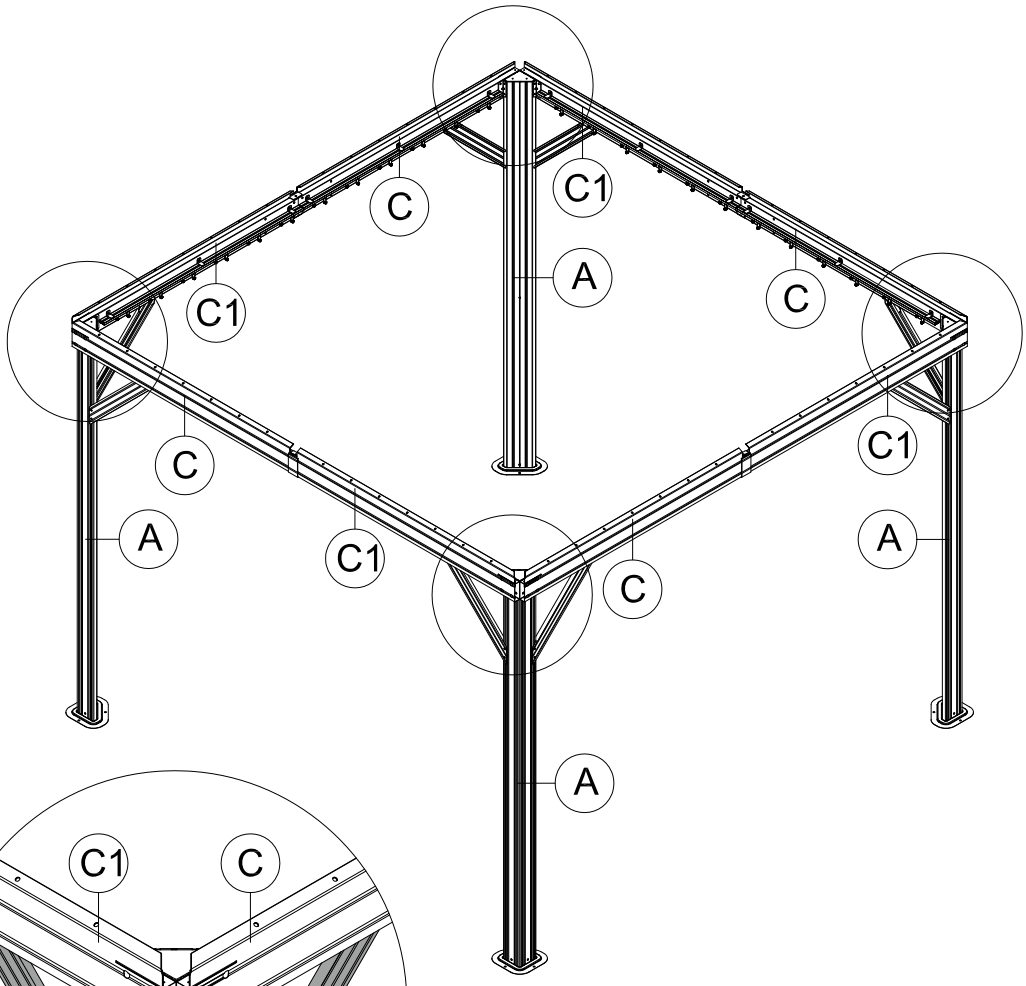
1 1x

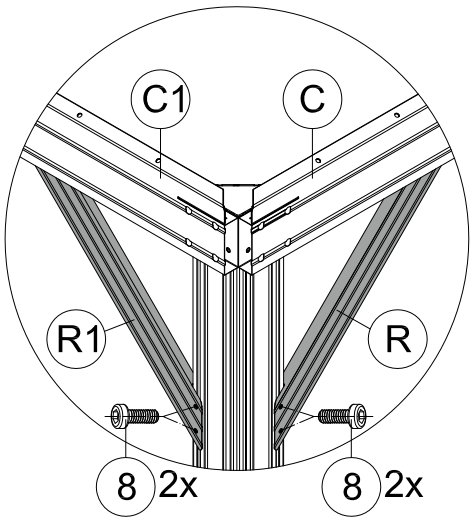
M6x16

8 32x

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



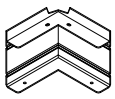




Outside View

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

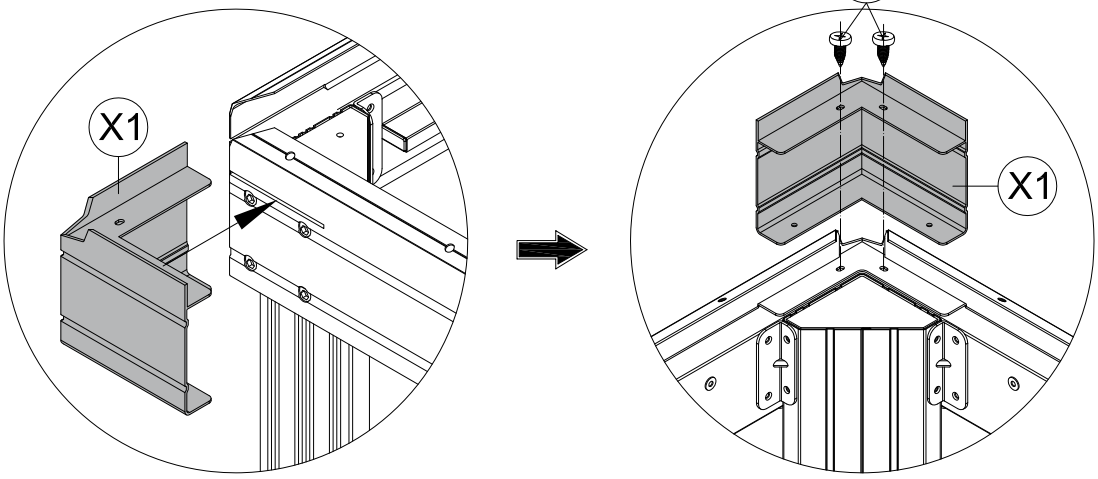
⚠ Tighten all the bolts.



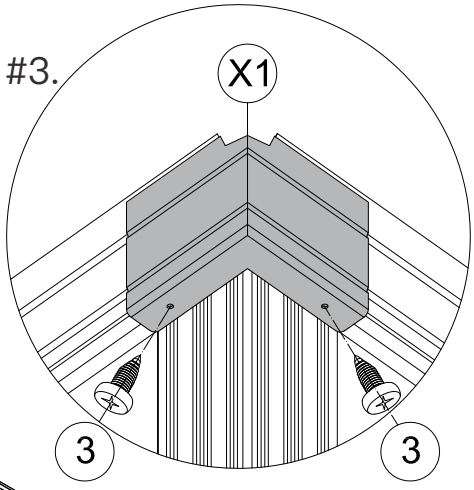
X1 4x

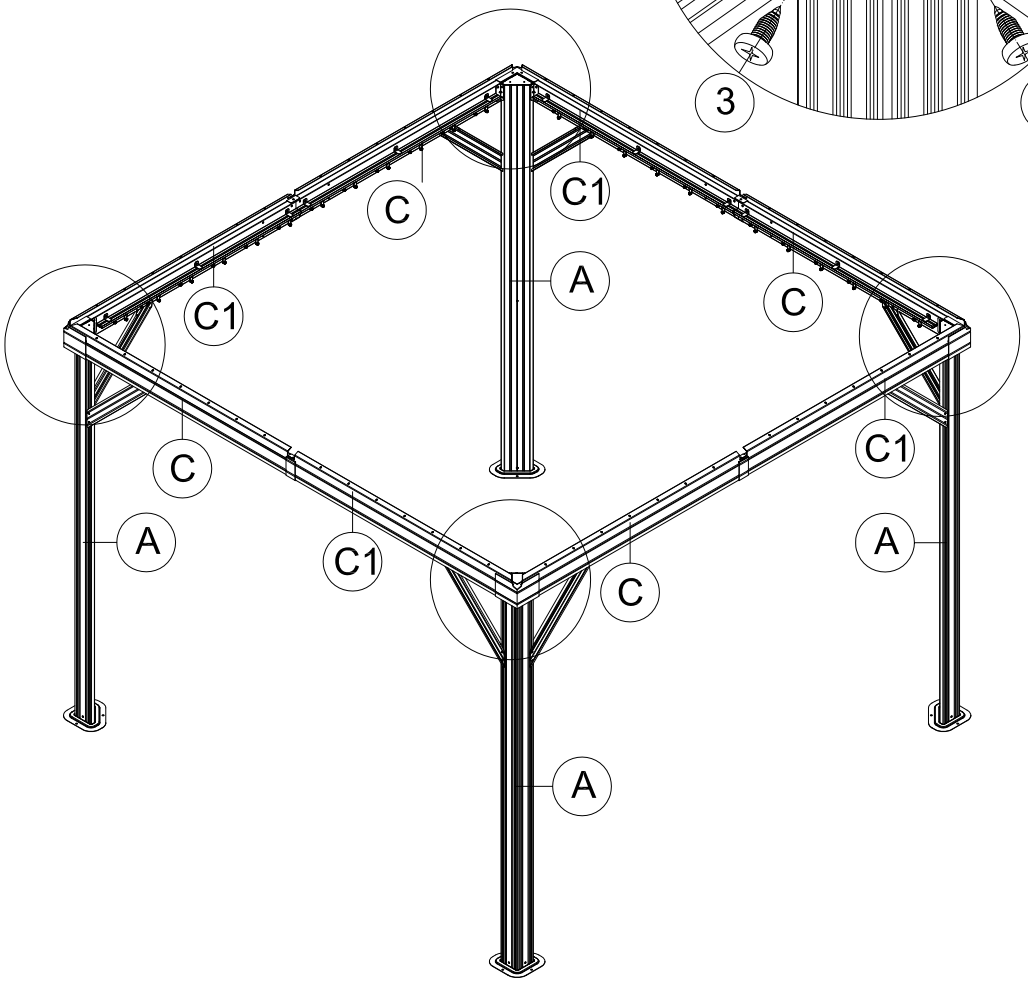
ST5x16

3 16x

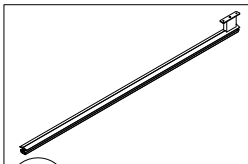


(1) Cover the corner with Part #X1.
(2) Secure with 2 Self-tapping Screws #3.
(from top to bottom)
(3) Secure with 2 Self-tapping Screws #3.
(from bottom to top)



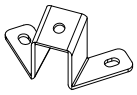


(4) Repeat the above procedures for the other 3 corners.



E 4x

E1 4x



U 4x

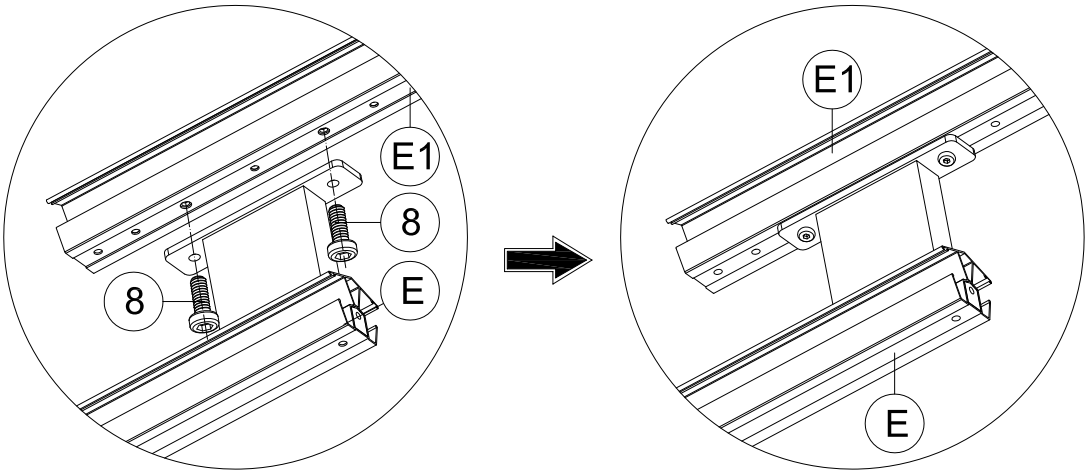
S4

1 1x

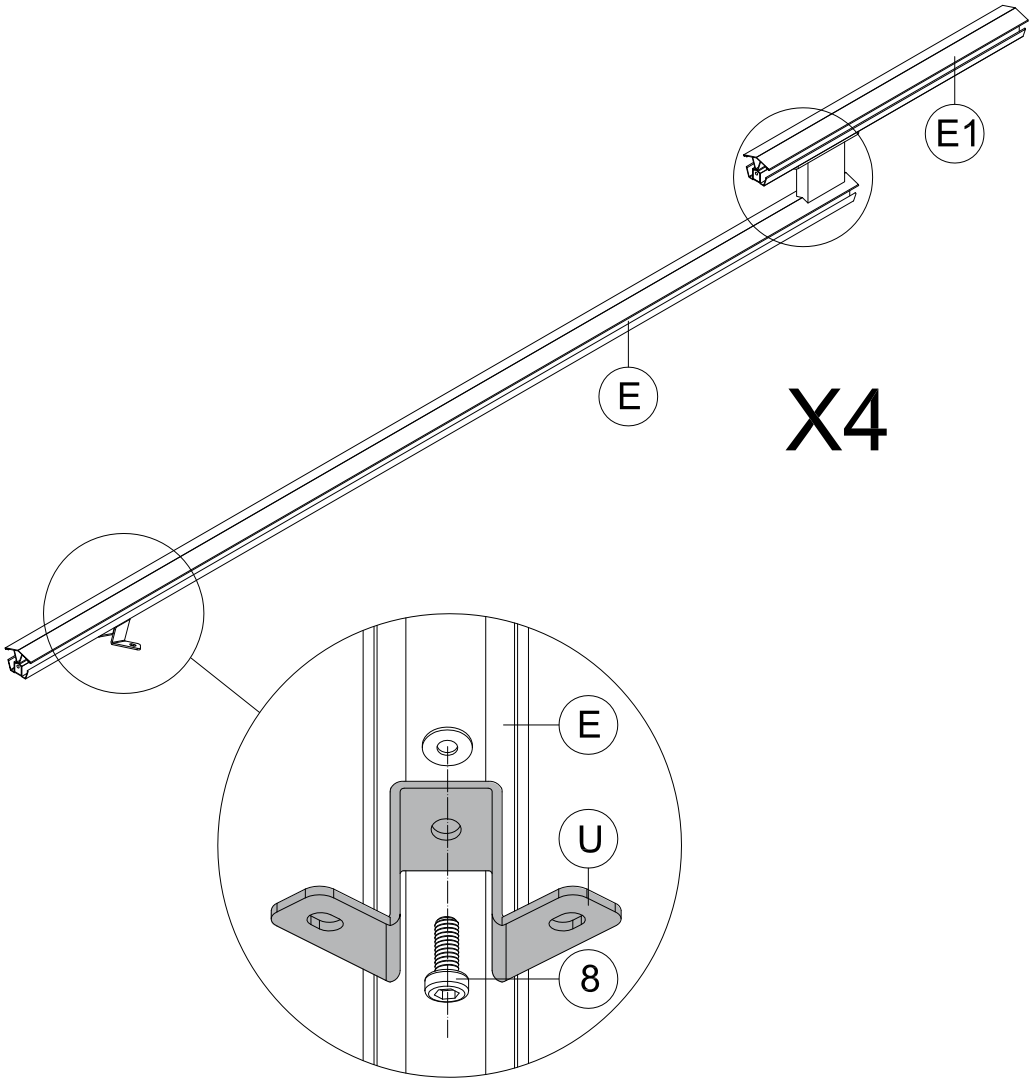
M6x16

8 12x

Assemble the 4 Corner Roof Bars:

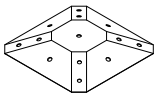


(1) Connect Part #E1 and Part #E with 2 Bolts #8 .



(2) Attach Part #U to Part #E with Bolt #8 .

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



S 1x

S4

1 1x

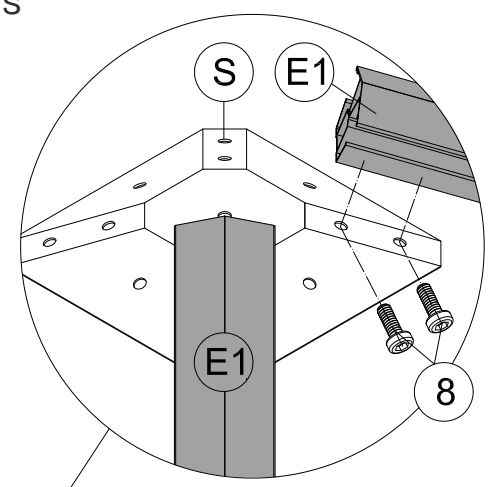
M6x16

8 16x

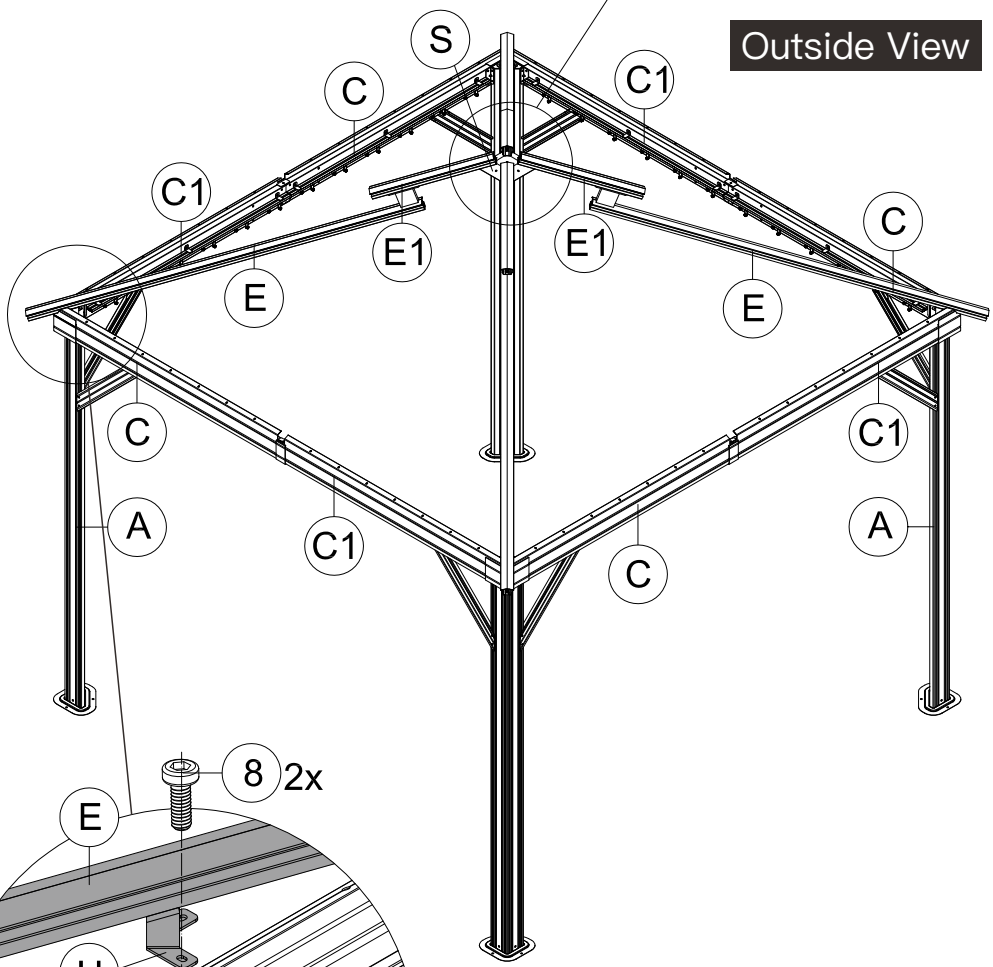
Please have a freestanding ladder ready at the center of the gazebo.

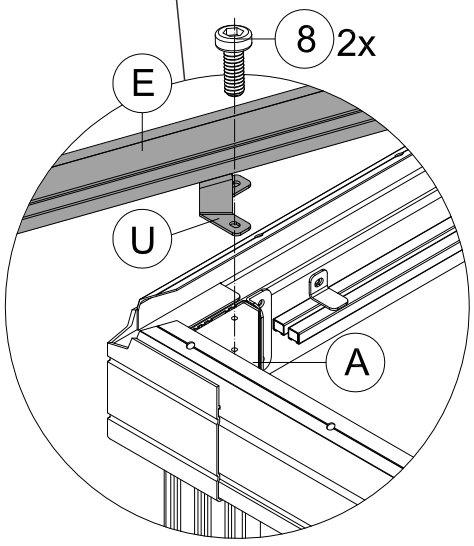
(1) Place 4 Part #E1 on the 4 corners of Part #S.
Secure with 8 Bolts #8 (from bottom to top)

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)



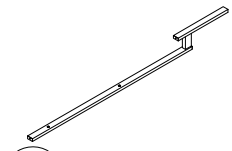
Outside View





Outside View

(2) Place 4 Part #E on 4 Part #A;
Secure with 8 Bolts #8.



E2 4x

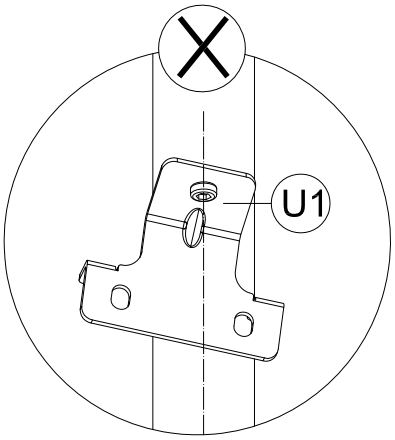
U1 4x

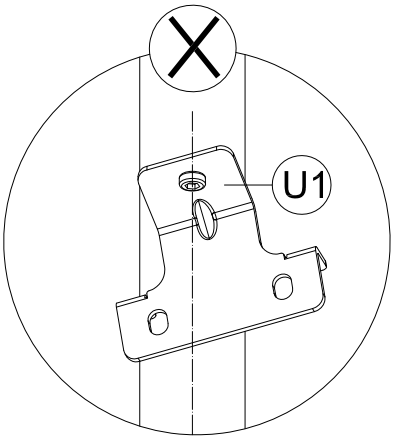
S4

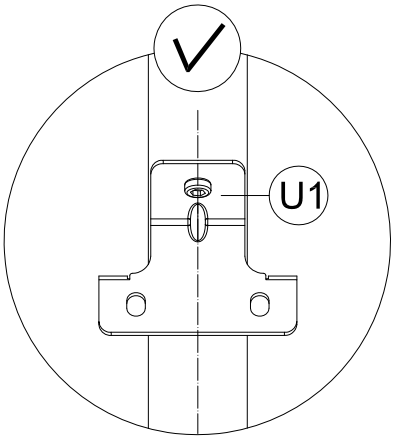
1 1x

M6x10

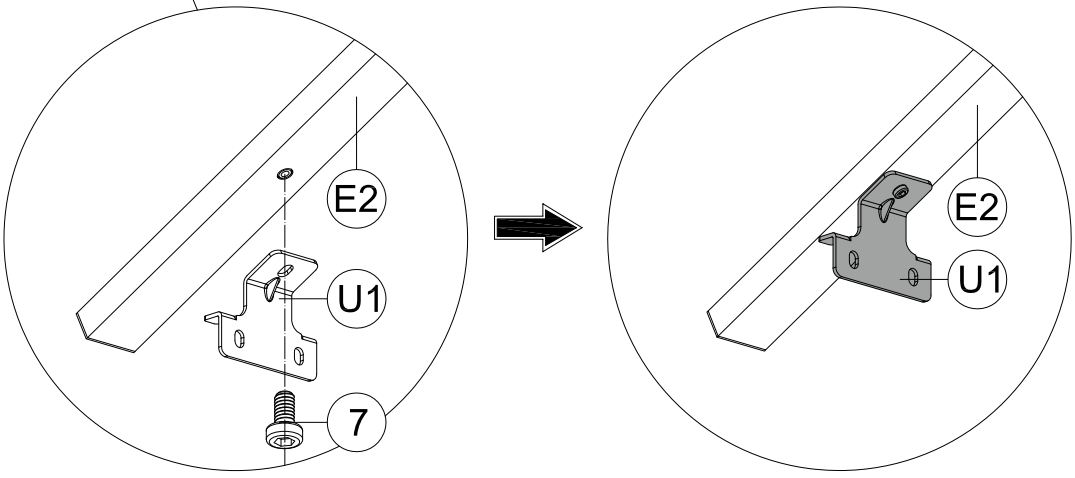
7 4x







X4



(1) Attach Part #U1 to Part #E2 with Bolt #7.

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

S4

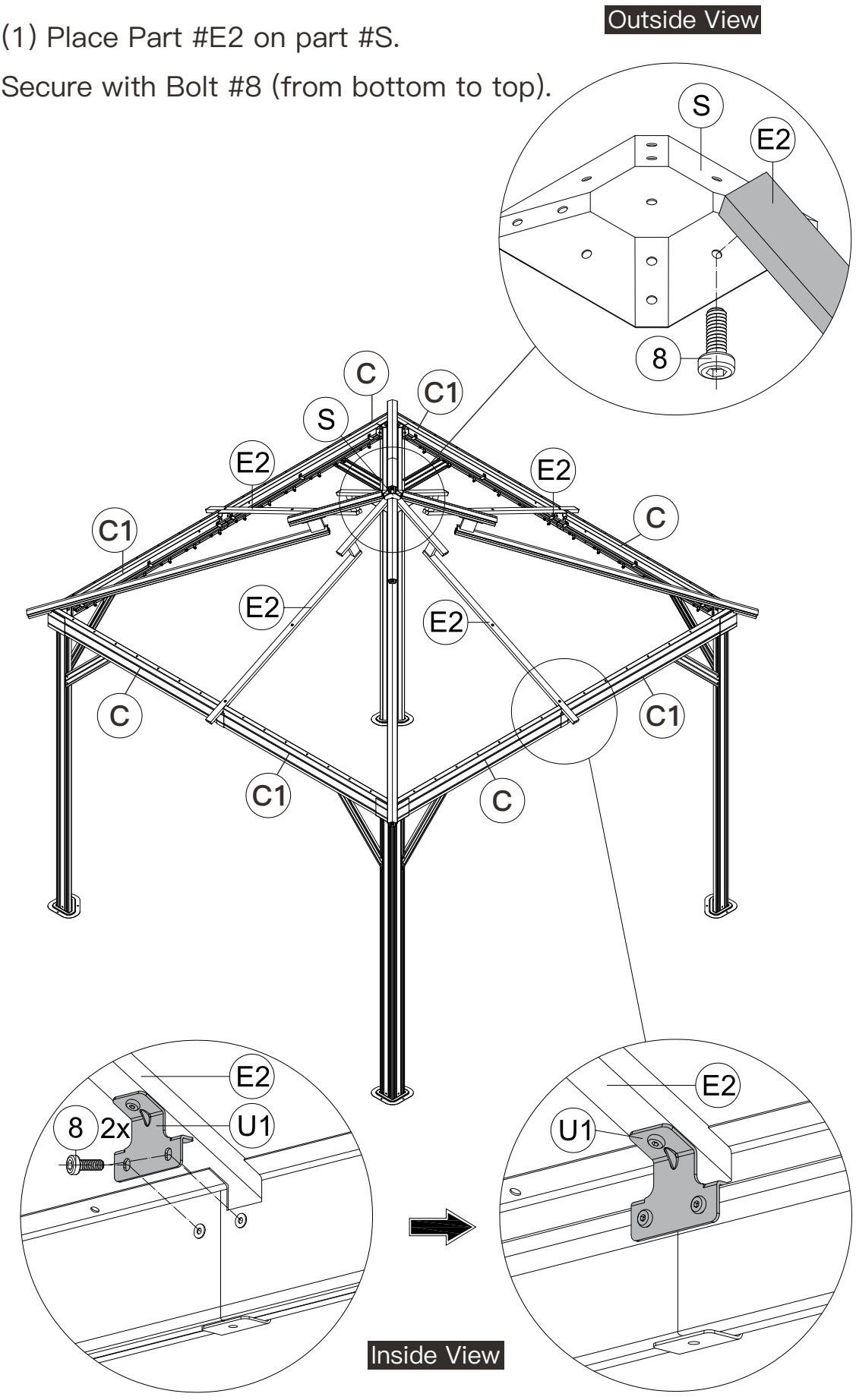
1 1x

M6x16

8 12x

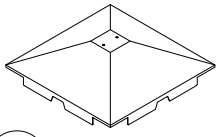
(1) Place Part #E2 on part #S.

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

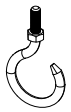


(2) Connect Part #E2 and the Assembled Beam(C&C1) with part #U1.
Secure with 2 Bolts #8.

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

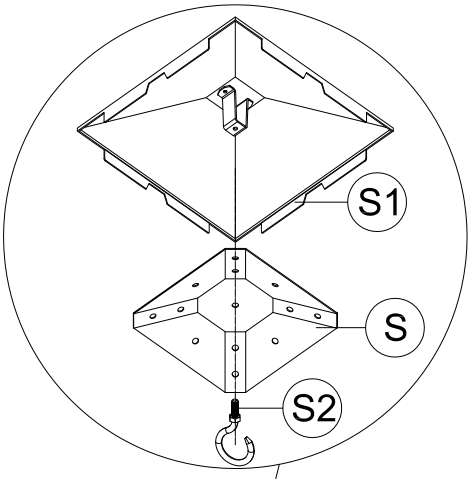


S1 1x

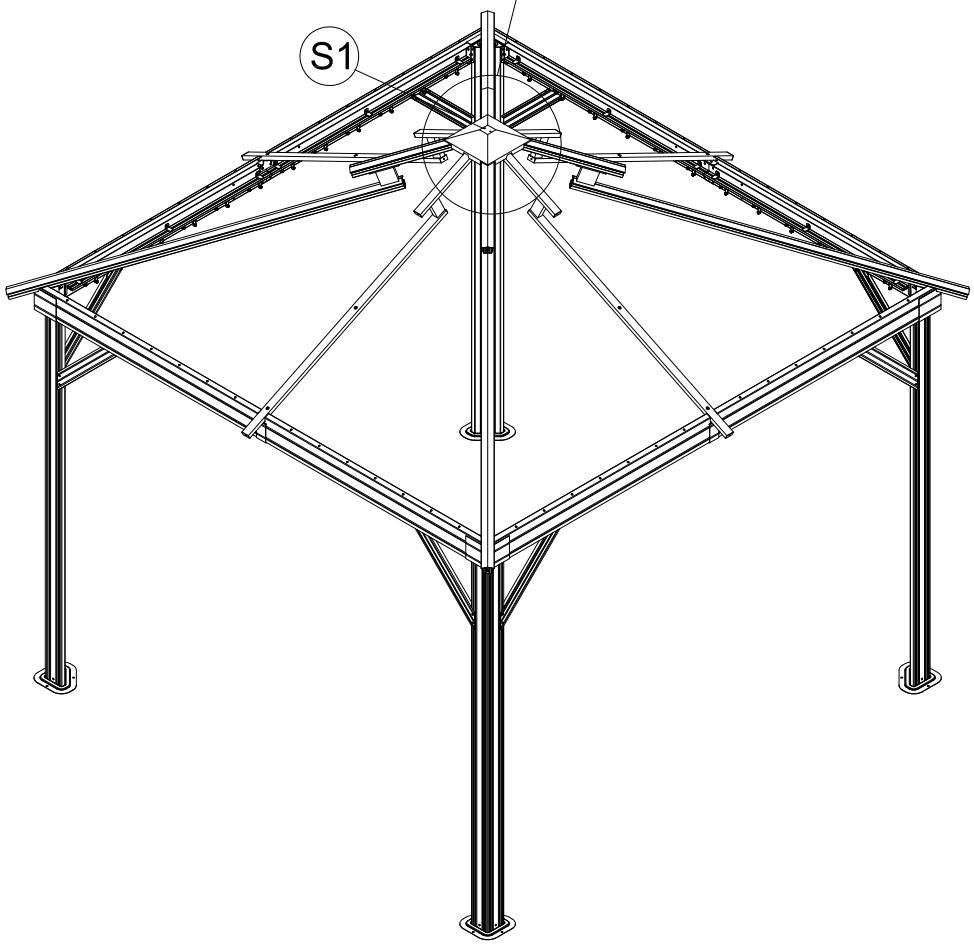


S2 1x

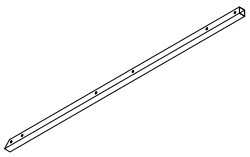
Secure Part #T to Part #S and Part #S1.



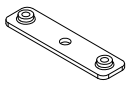
Outside View



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



F 8x



U3 4x

S4

1 1x

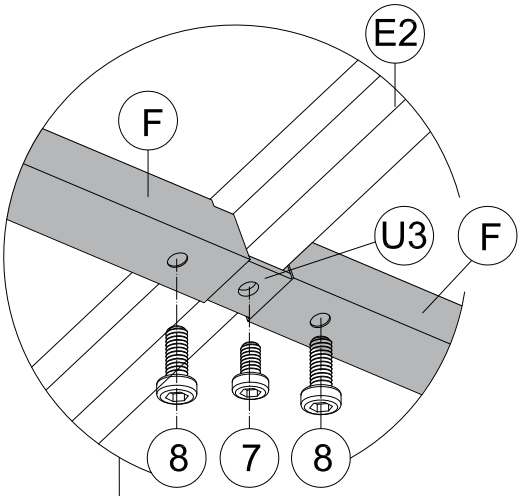
M6x10

7 4x

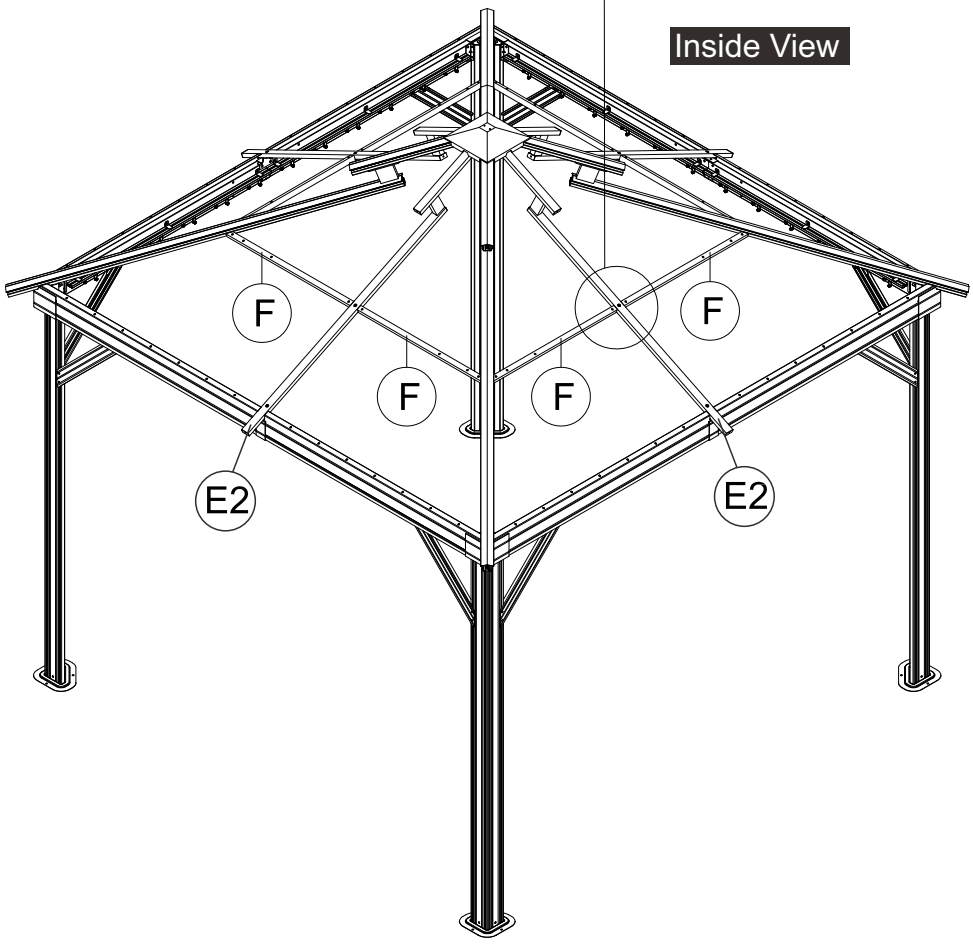
M6x16

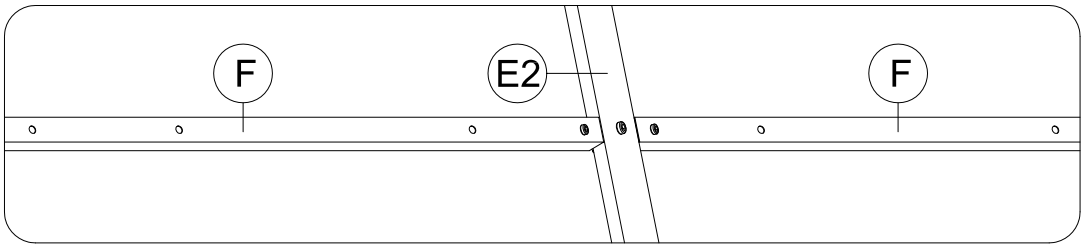
8 8x

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



Inside View





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

Outside View

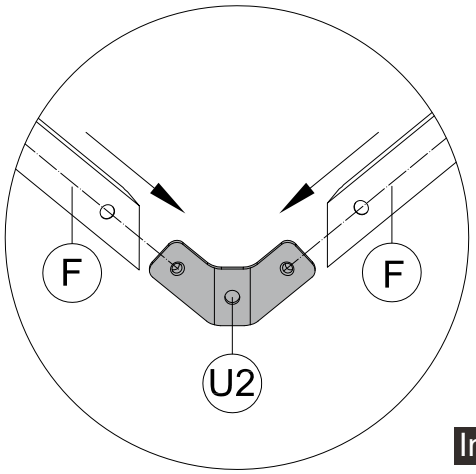
U2 4x

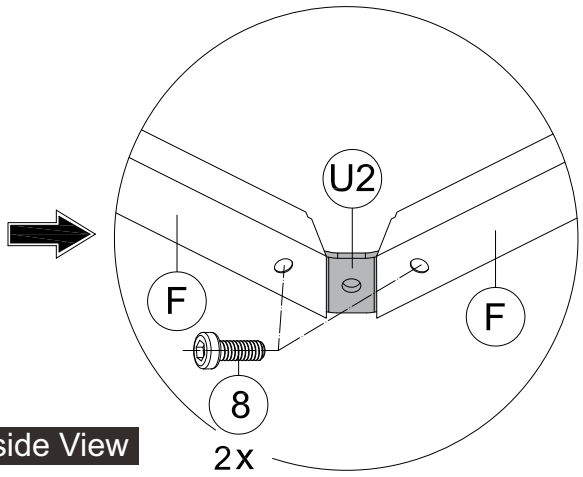
S4

1 1x

M6x16

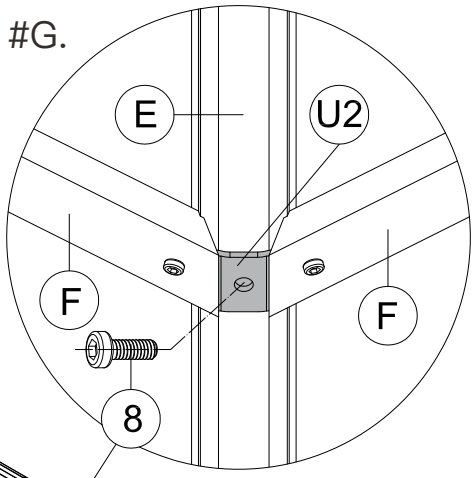
8 12x

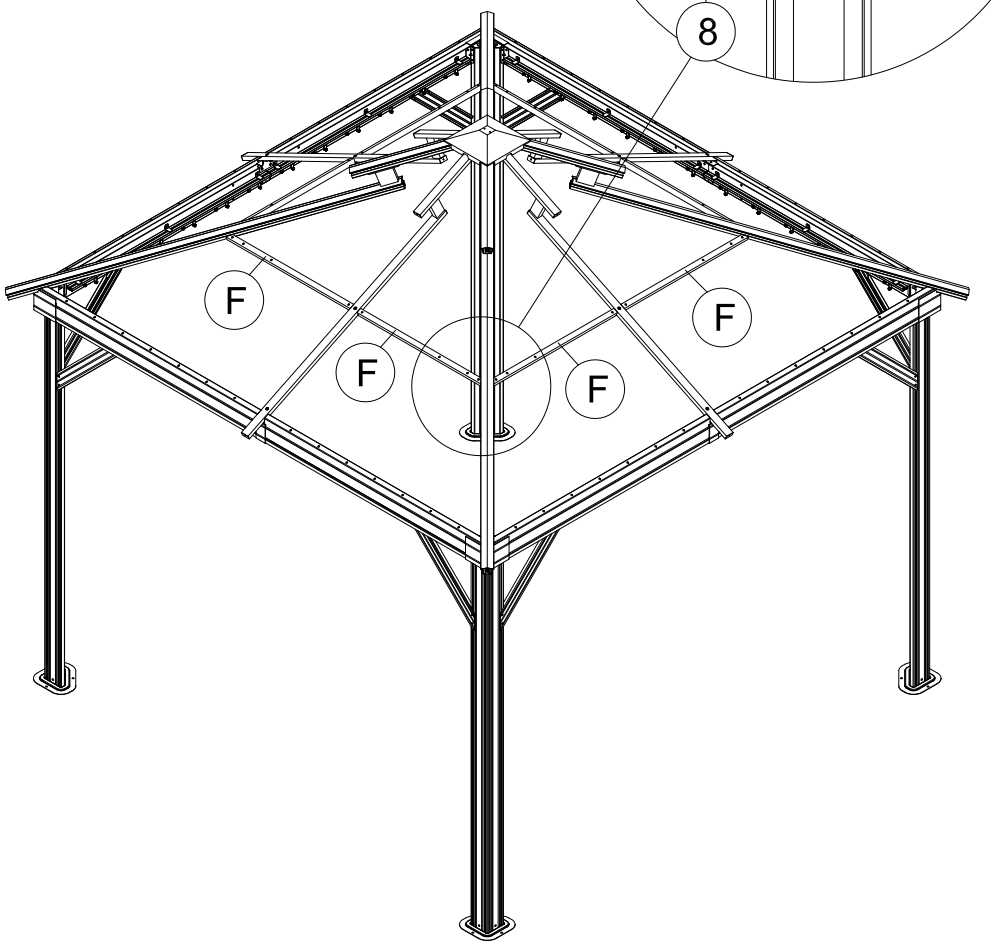




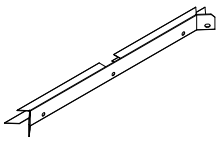
Inside View

(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.

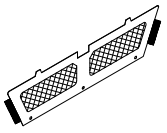




(4) Repeat the above procedures for the other 3 sides.



J 4x



Q 4x

S4

1 1x

M6

5 8x

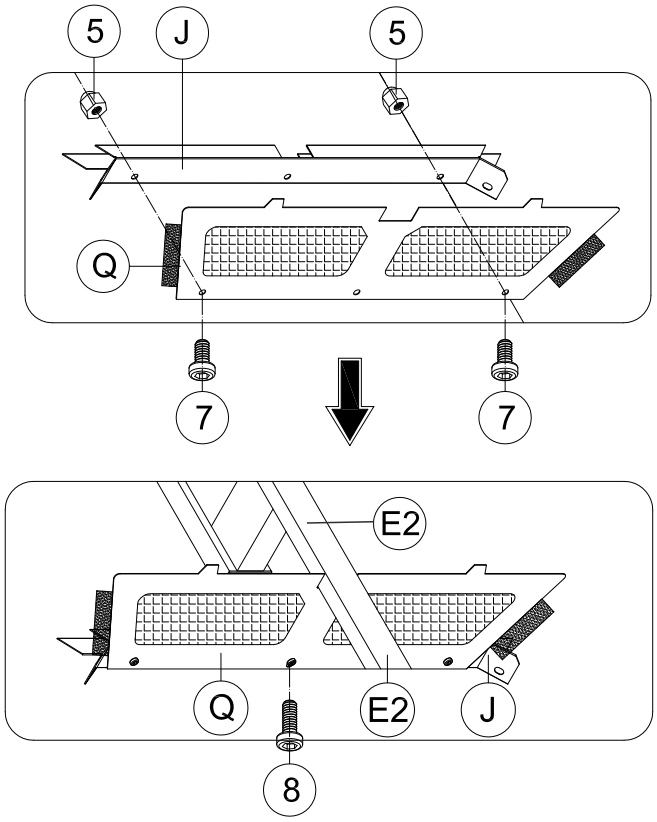
M6x10

7 8x

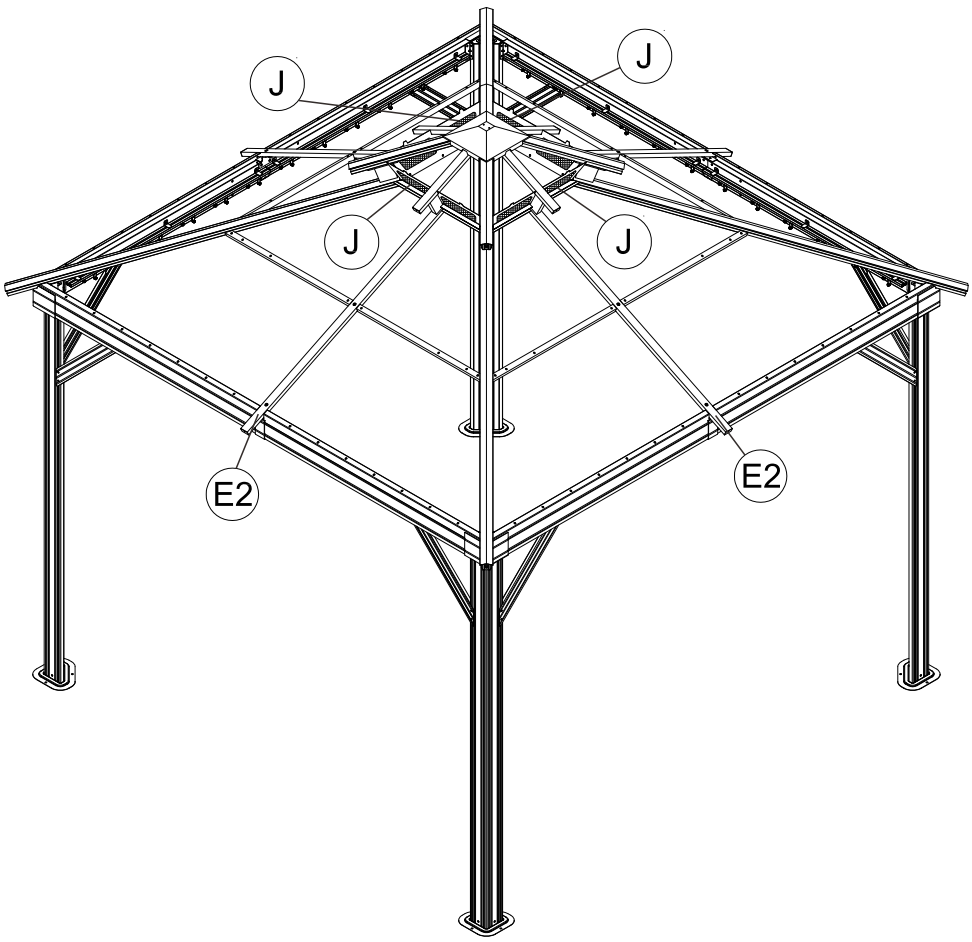
M6x16

8 4x

(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.



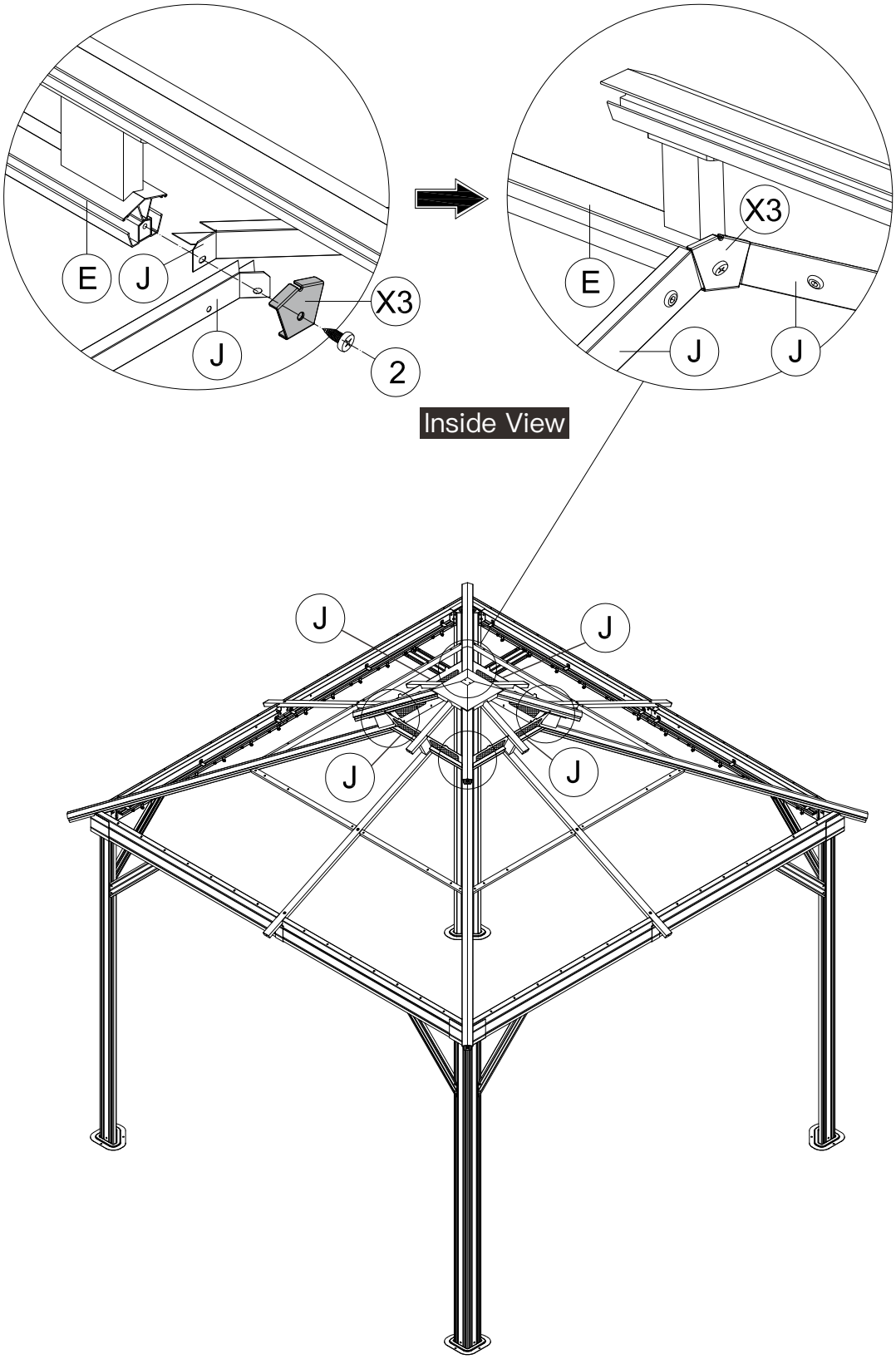
(3) Repeat the above procedures for the other 3 sides.

X3 4x

ST6.3x15

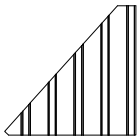
2 4x

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

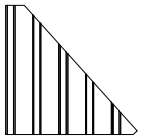


(2) Repeat the above procedures for the other 3 corners.

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



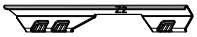
L1 4x



L2 4x

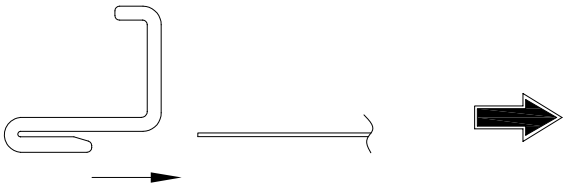
Z 8x

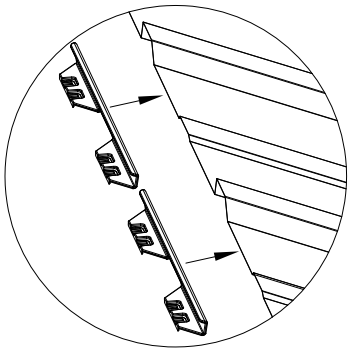
Z1 4x



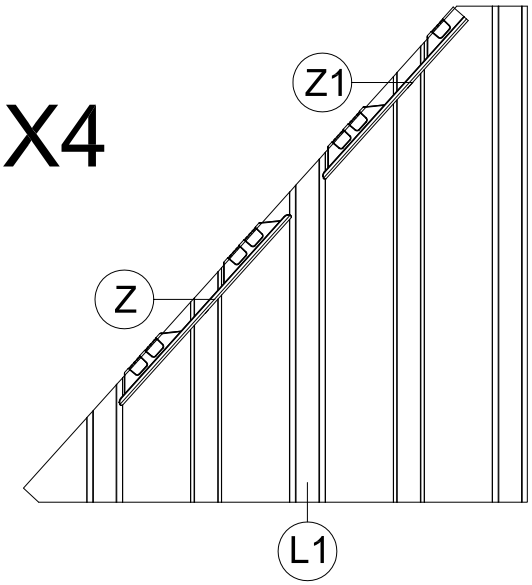
Z2 4x

Section View

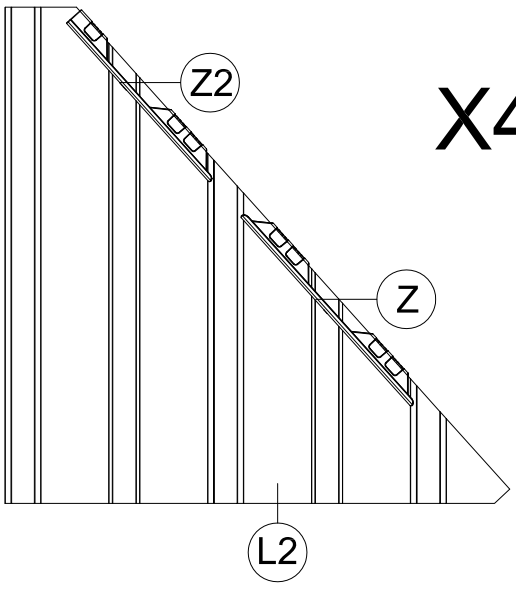


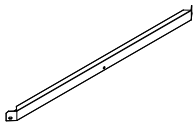


X4



X4





H 4x

S4

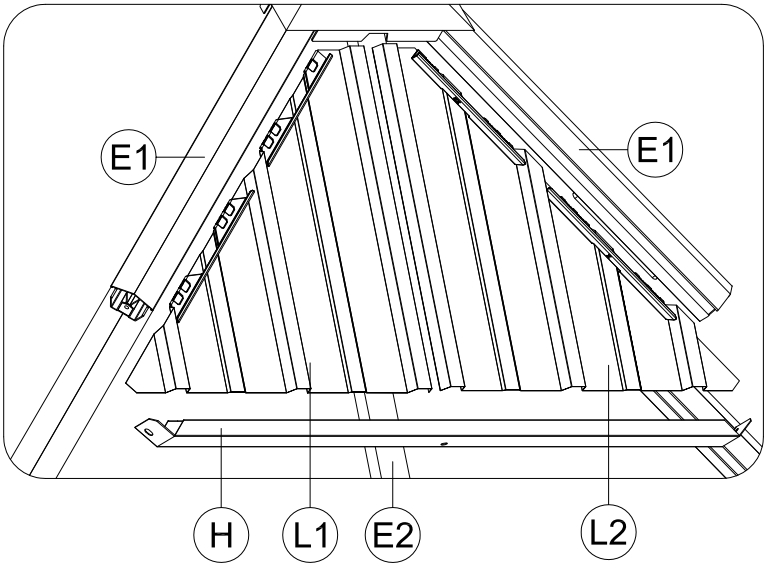
1 1x

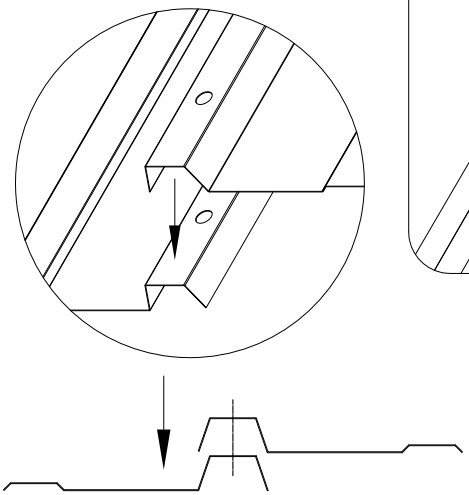
M6x16

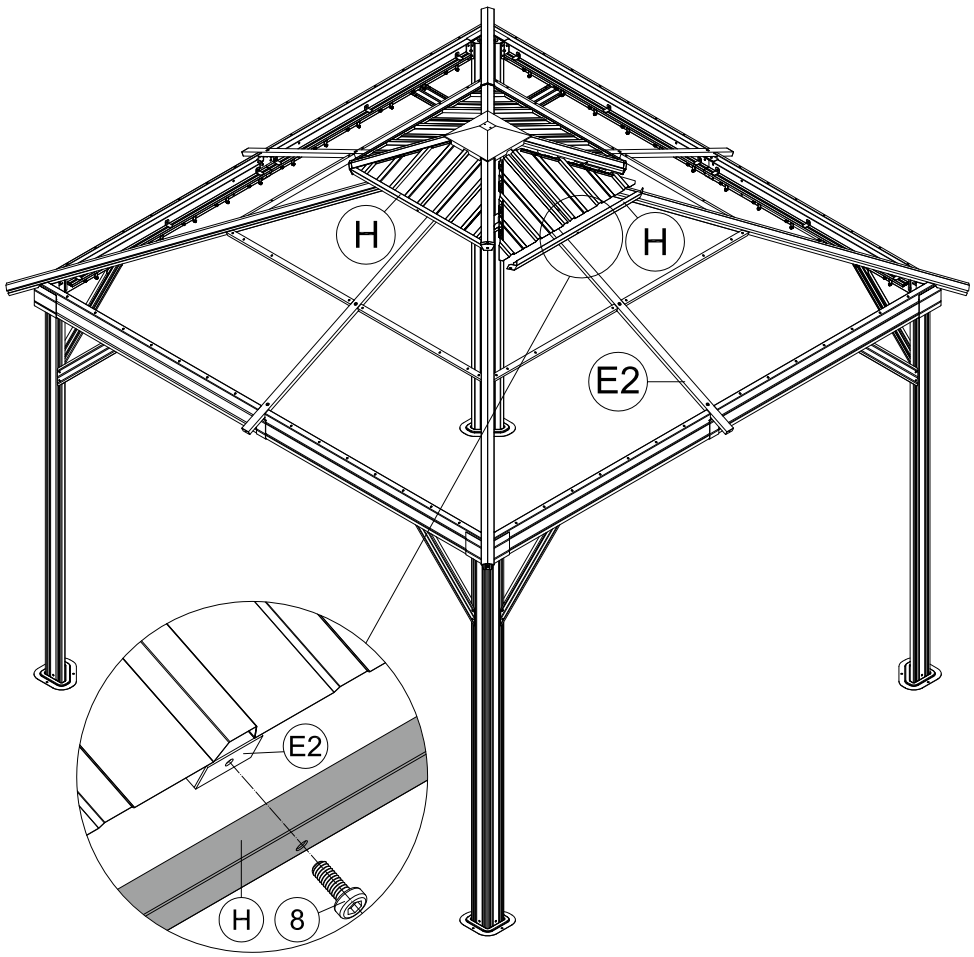
8 4x

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

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







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

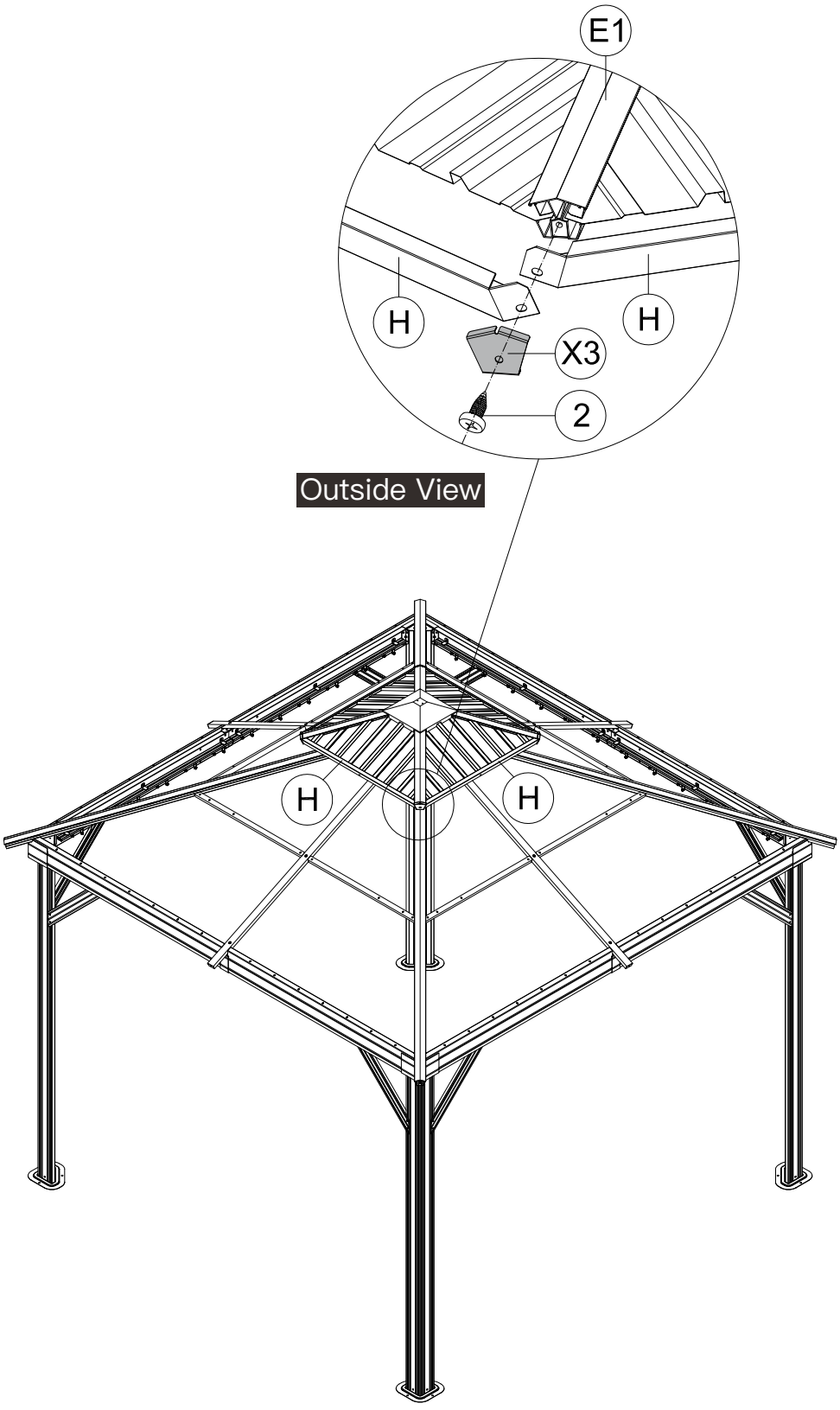
(3) Repeat the above procedures for the other 3 sides.

X3 4x

ST6.3x15

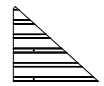
2 4x

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

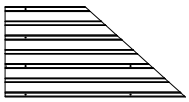


(2) Repeat the above procedures for the other 3 corners.

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



M1 4x



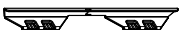
M2 4x

M3 4x

M4 4x

M5 4x

M6 4x

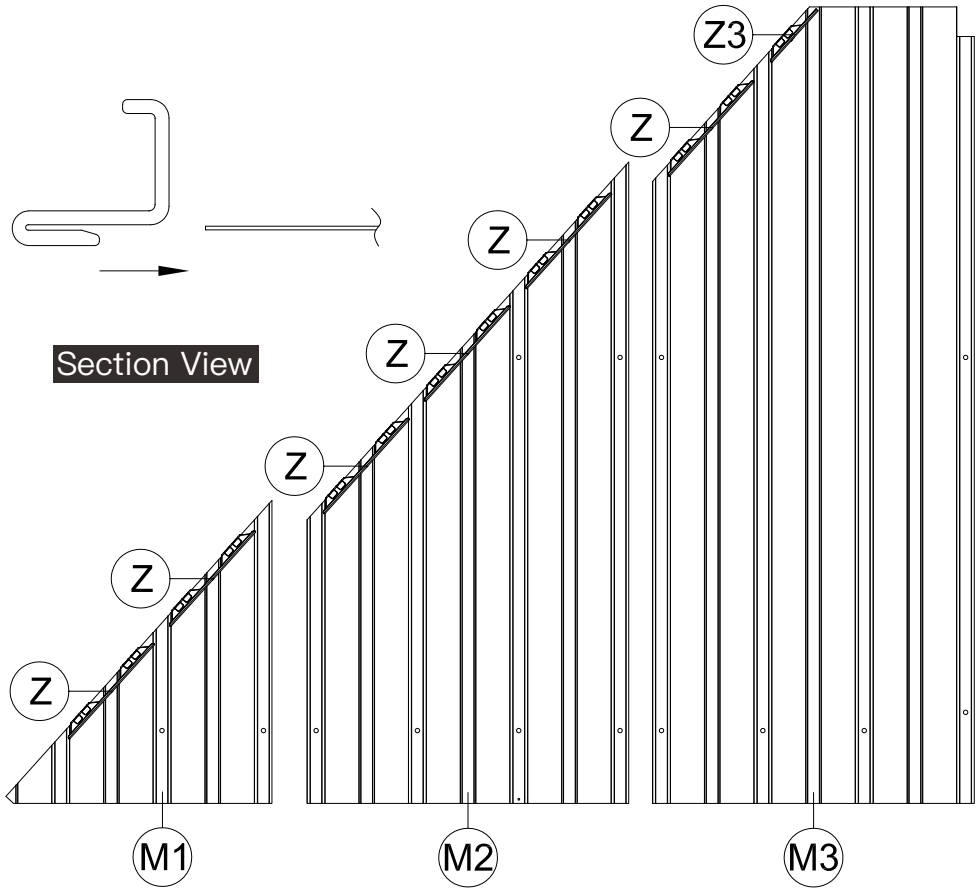


Z 48x

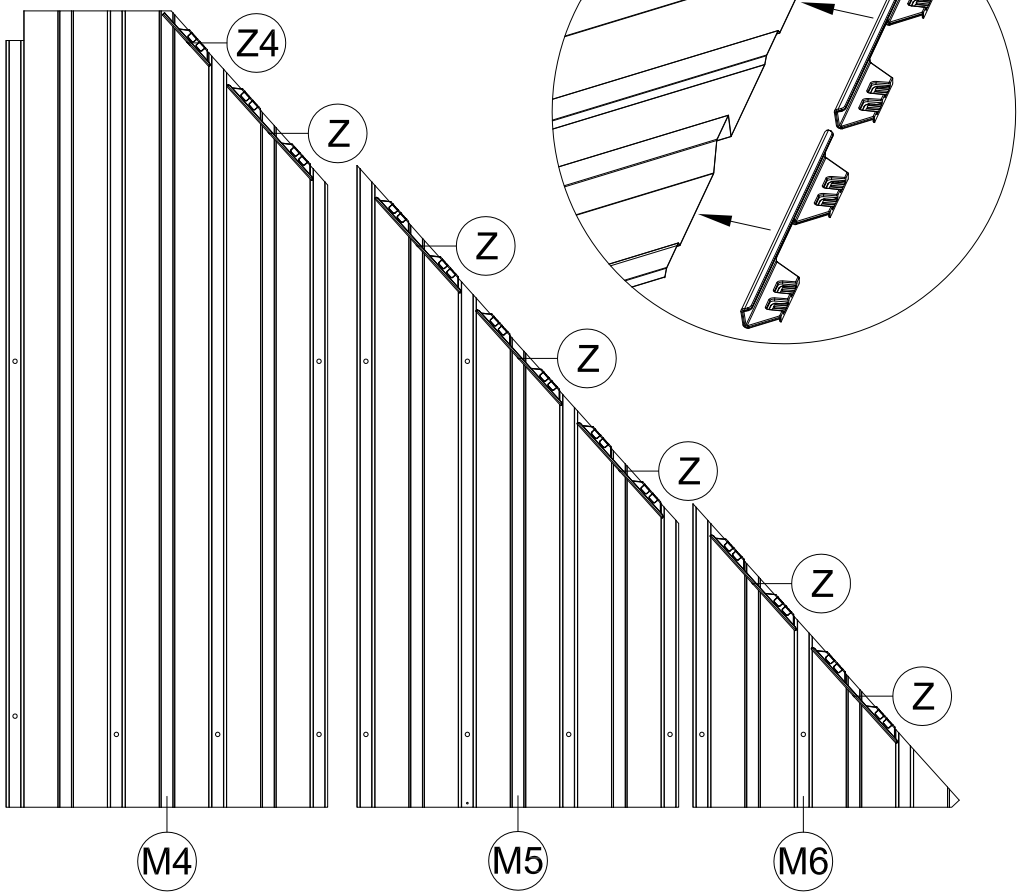
Z3 4x

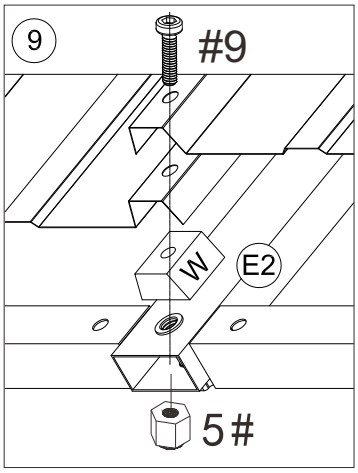
Z4 4x

25

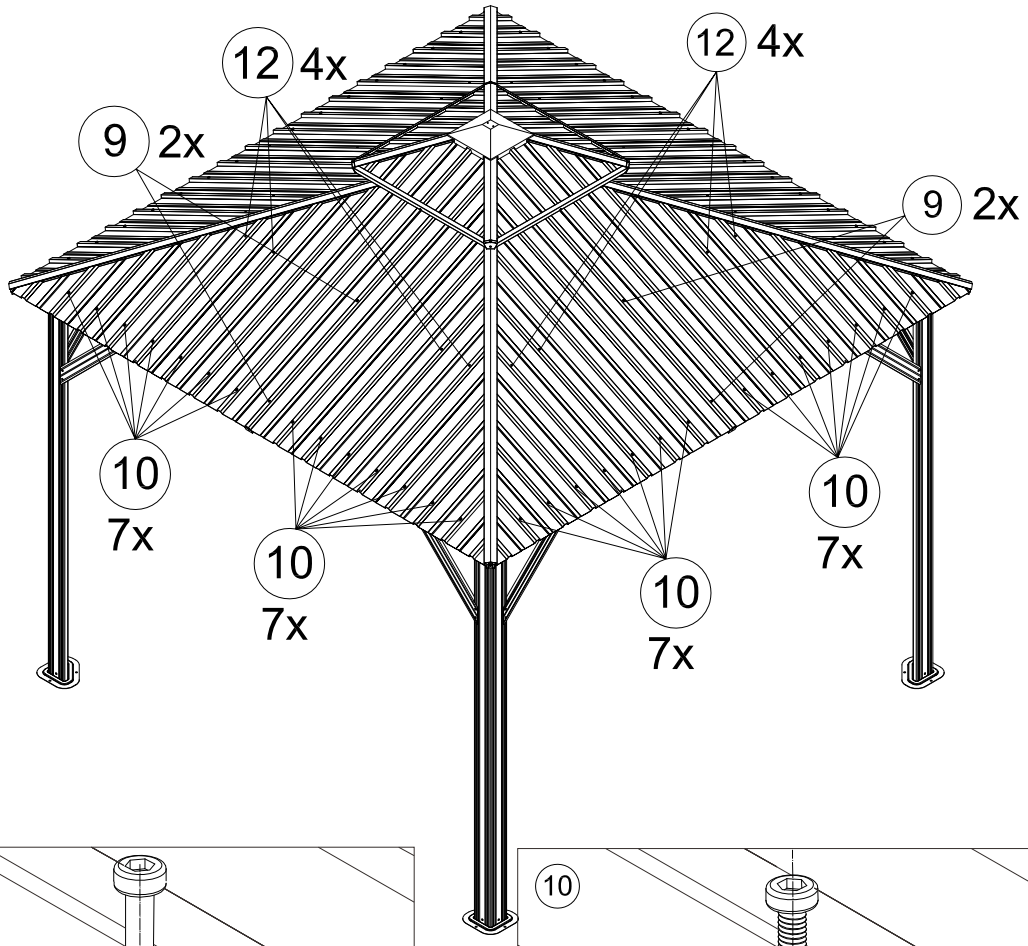


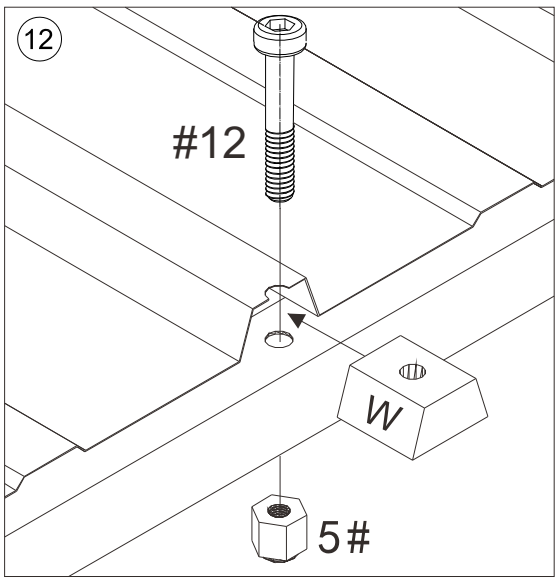
X4

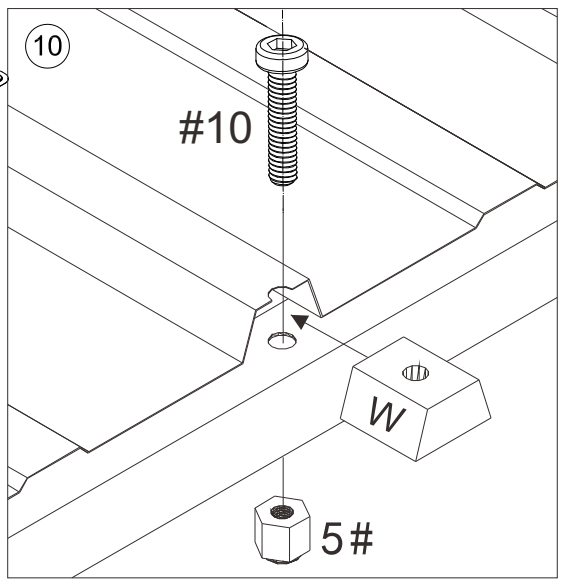


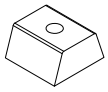


⚠ Part #W should be inserted between roof panels and solidifying bar or beams, then secure with bolts and nuts.

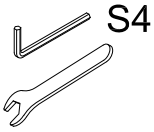








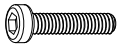
W 20x



1 1x

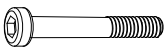
M6

5 20x



M6x28

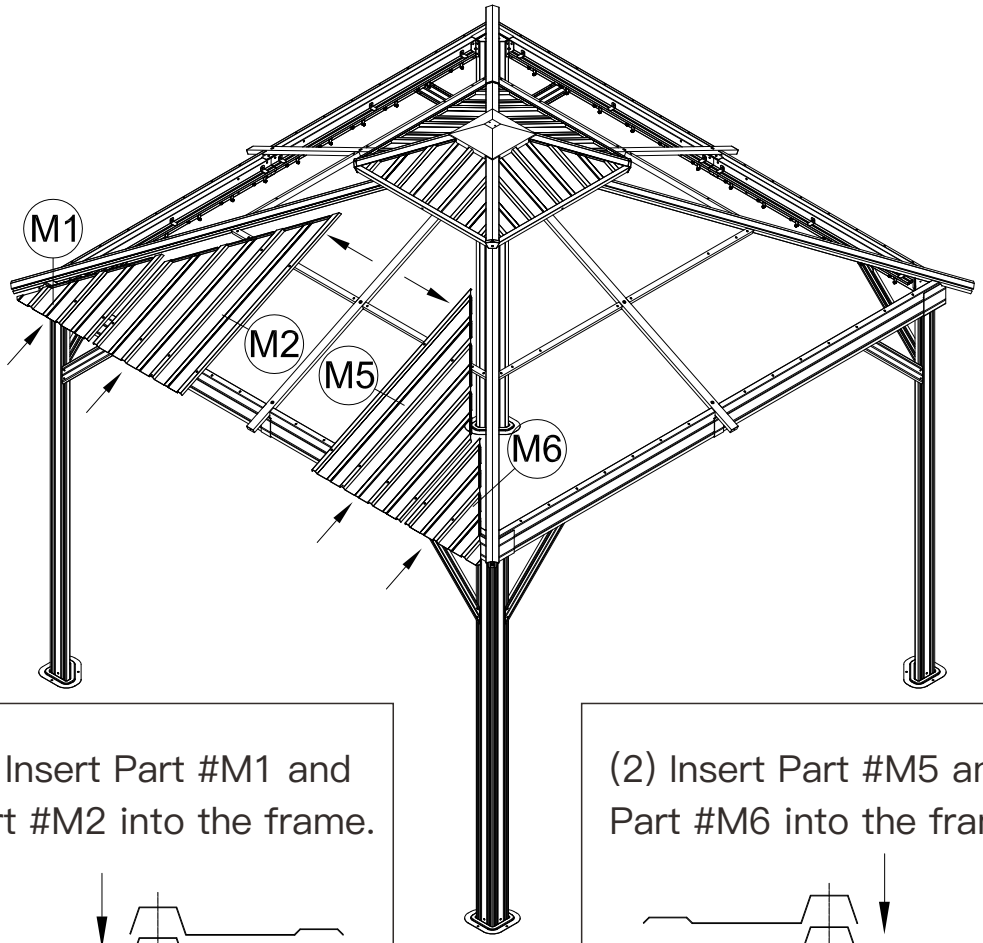
10 16x



M6x50

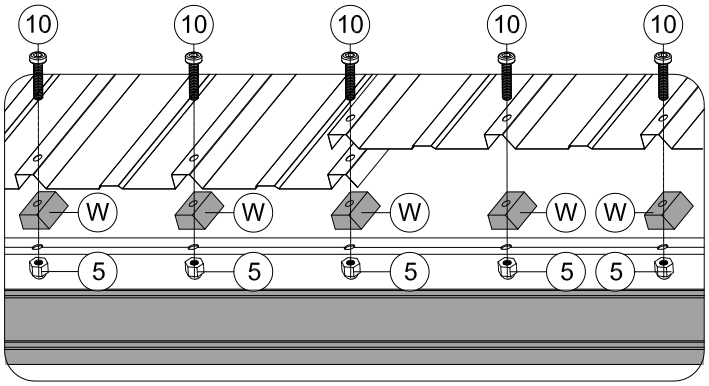
12 4x

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



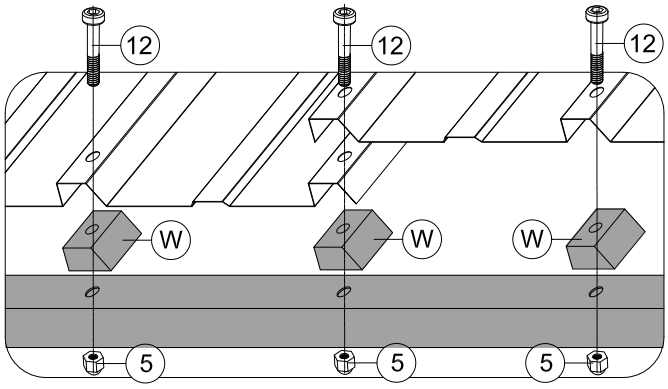
(1) Insert Part #M1 and Part #M2 into the frame.

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



Beam

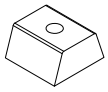
(3) Place 8 Part #W between roof panels and beams. Then secure with 8 Bolts #10 and 8 Nuts #5.



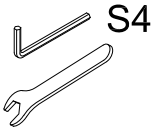
(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

Solidifying Bar

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



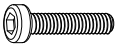
W 16x



1 1x

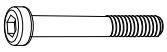
M6

5 16x



M6x28

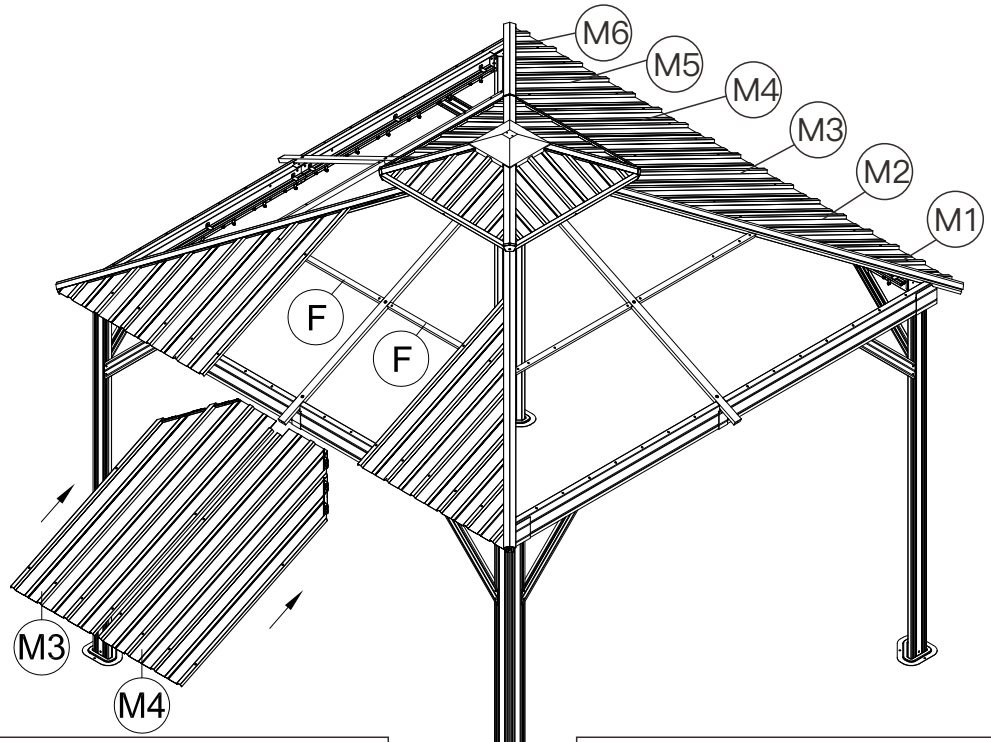
10 12x



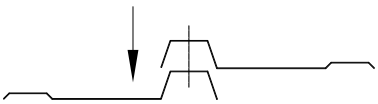
M6x50

12 4x

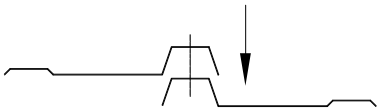
ATTENTION: The bigger roof panel need to cover the smaller one.

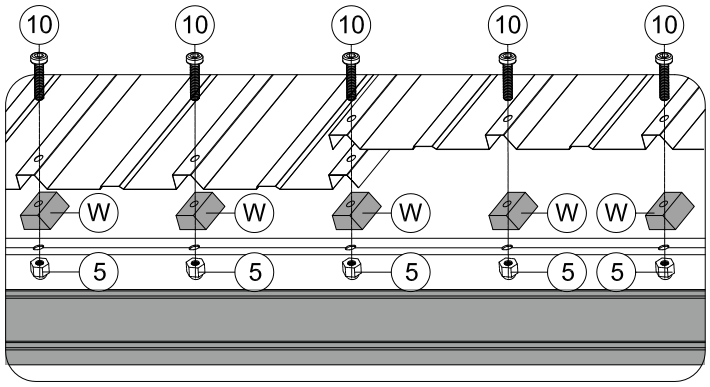


(1) Insert Part #M3 into the frame.



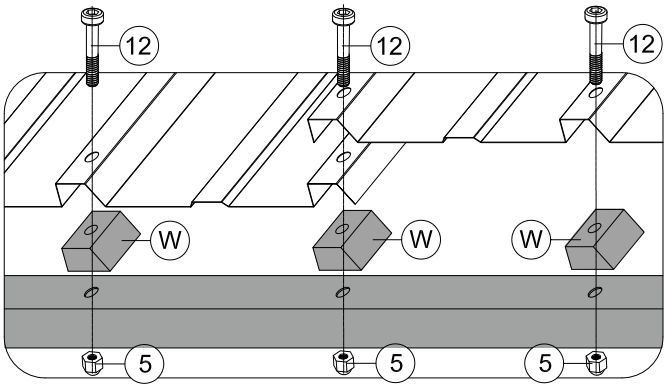
(2) Insert Part #M4 into the frame.





Beam

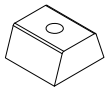
(3) Place 6 Part #W between roof panels and beams. Then secure with 6 Bolts #10 and 8 Nuts #5.



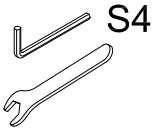
(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

Solidifying Bar

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



W 20x



1 1x

M6

5 20x

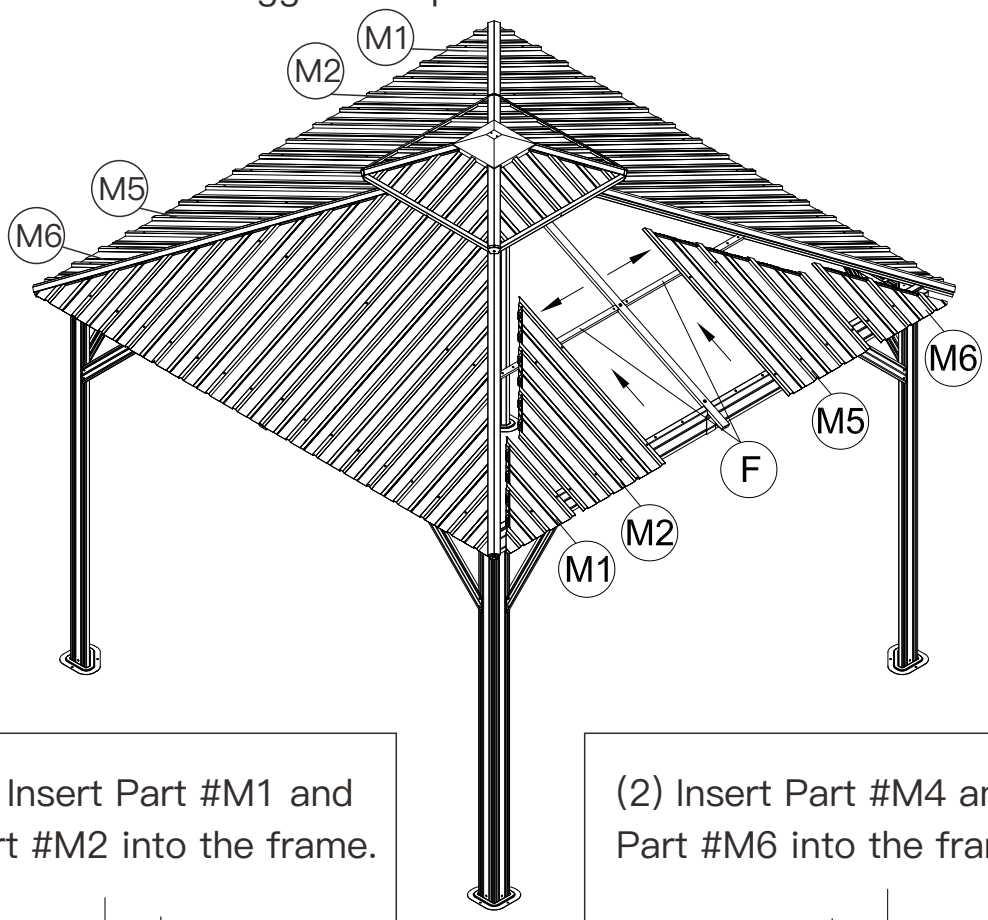
M6x28

10 16x

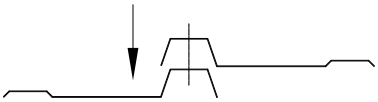
M6x50

12 4x

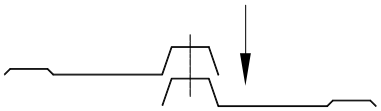
ATTENTION: The bigger roof panel need to cover the smaller one.

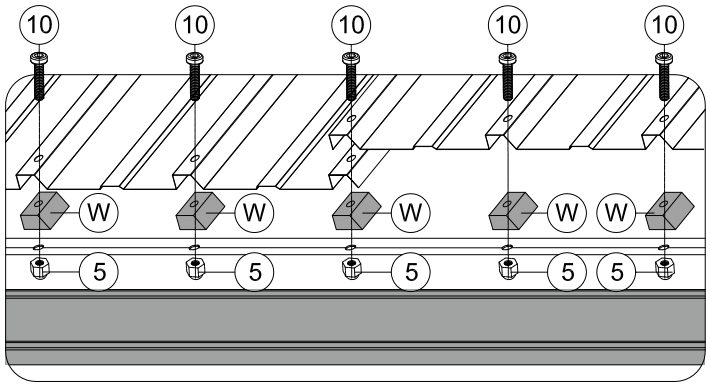


(1) Insert Part #M1 and Part #M2 into the frame.

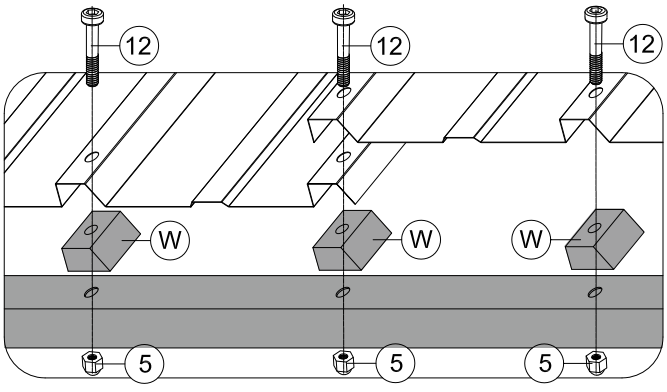


(2) Insert Part #M4 and Part #M6 into the frame.





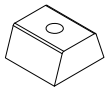
(3) Place 8 Part #W between roof panels and beams. Then secure with 8 Bolts #10 and 8 Nuts #5.



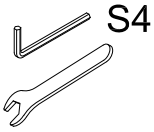
(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

Solidifying Bar

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



W 16x



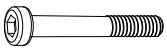
1 1x

M6

5 16x

M6x28

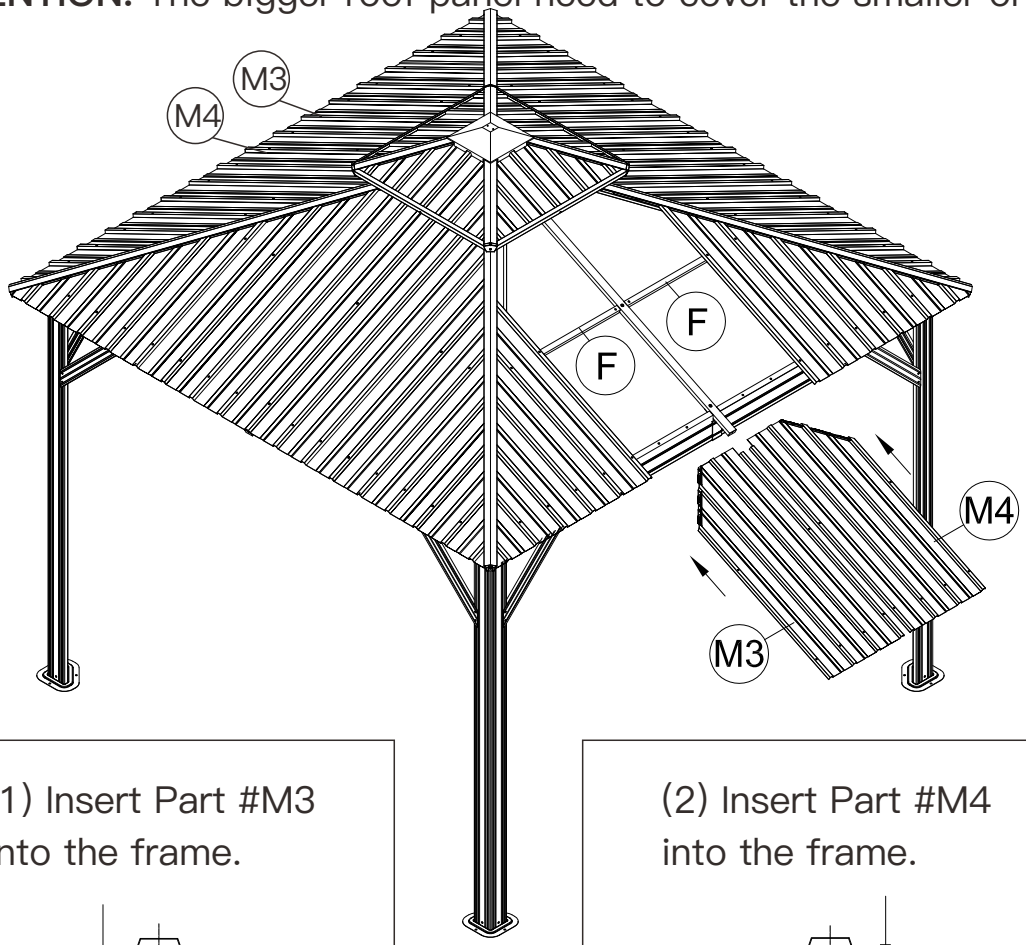
10 12x



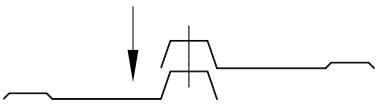
M6x50

12 4x

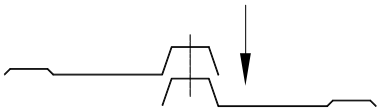
ATTENTION: The bigger roof panel need to cover the smaller one.

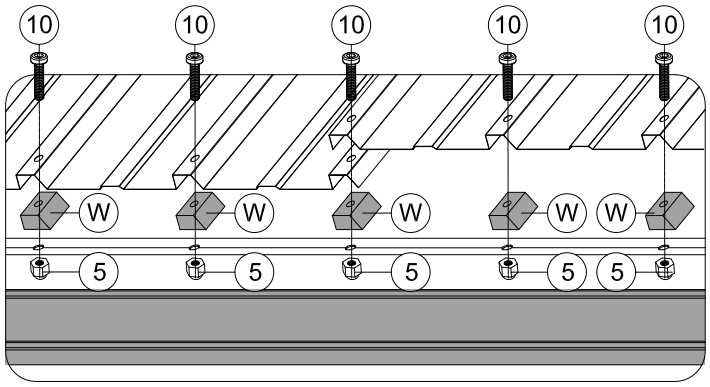


(1) Insert Part #M3 into the frame.



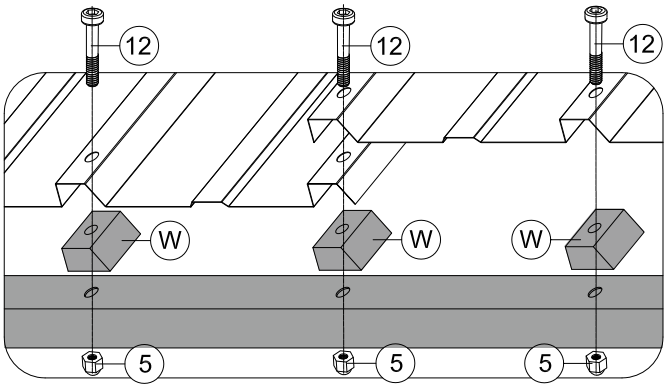
(2) Insert Part #M4 into the frame.





Beam

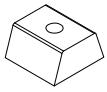
(3) Place 6 Part #W between roof panels and beams. Then secure with 6 Bolts #10 and 6 Nuts #5.



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

Solidifying Bar

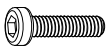
(5) Repeat the above procedures to assemble the opposite side.



W 8x

S4

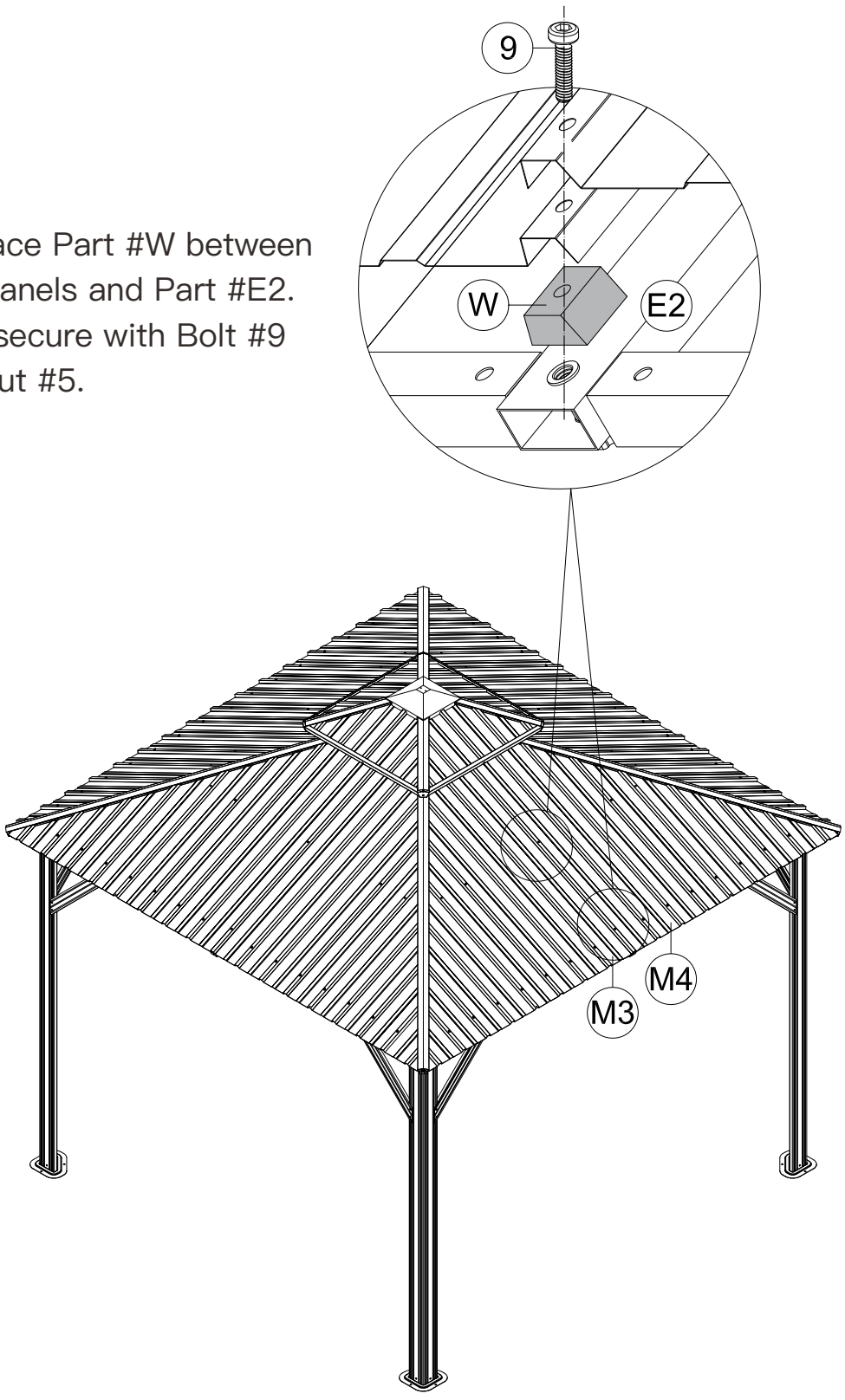
1 1x



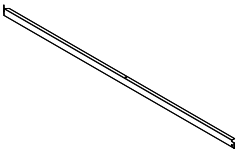
M6x25

9 8x

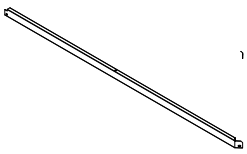
(1) Place Part #W between roof panels and Part #E2. Then secure with Bolt #9 and Nut #5.



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



K 4x



K1 4x

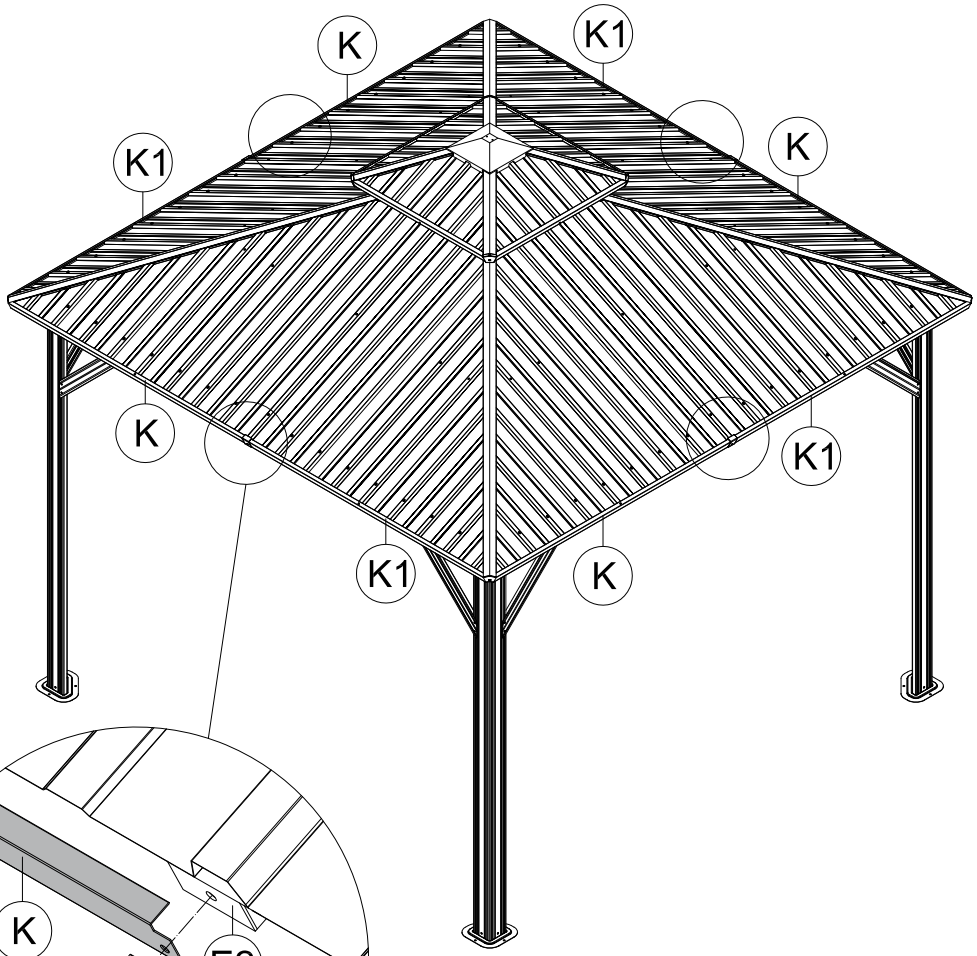
X2 4x

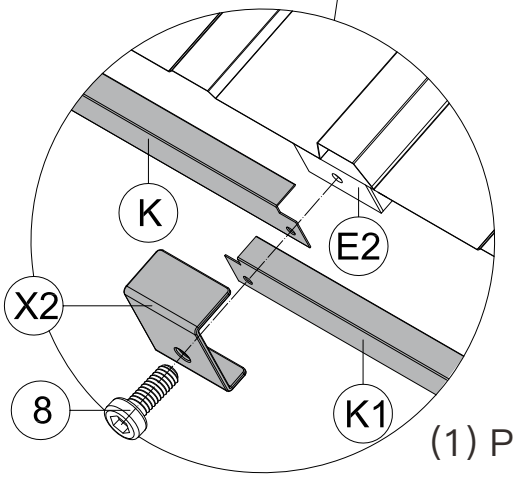
S4

1 1x

M6x16

8 4x





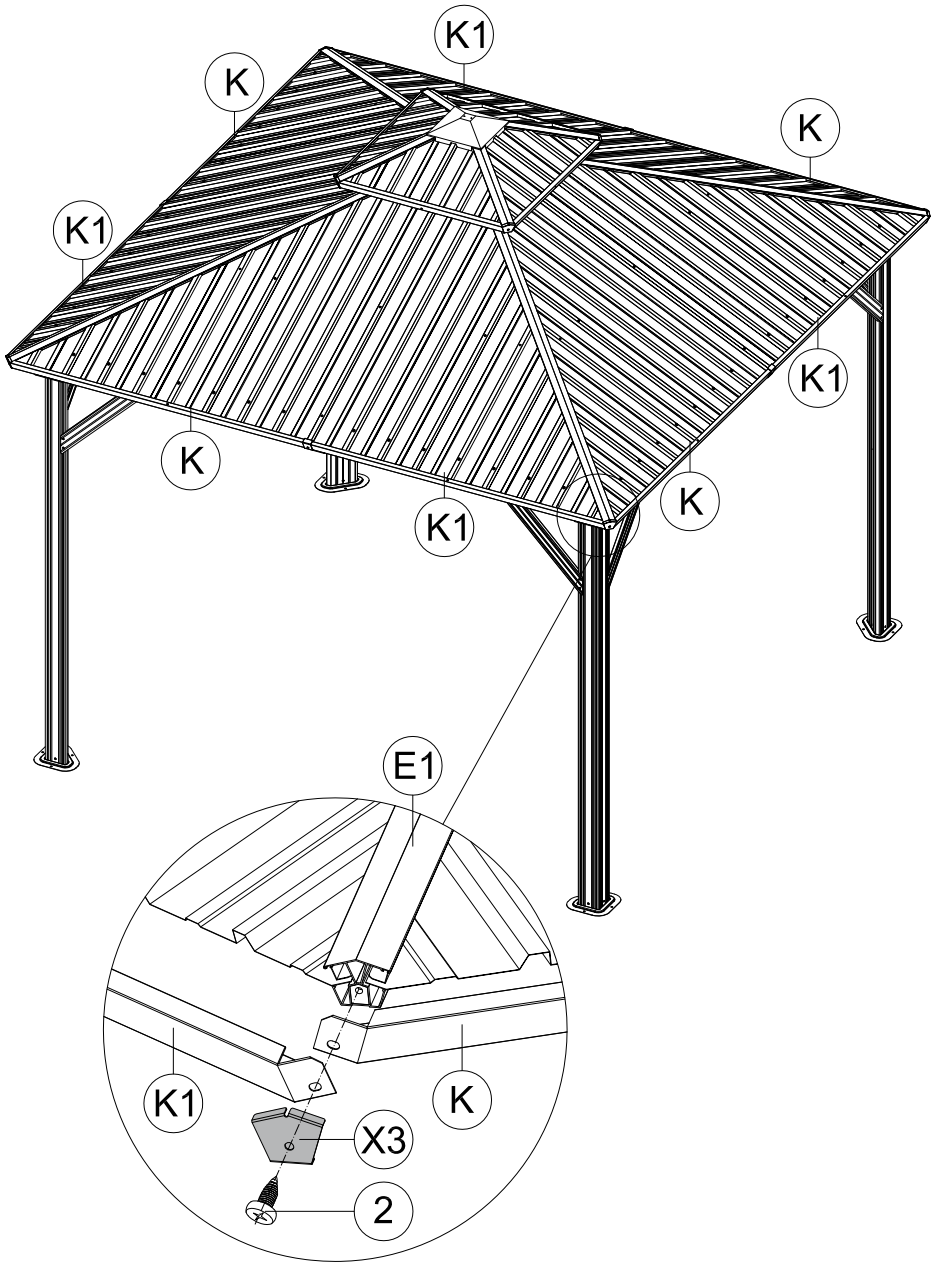
(1) Place Part #K1 and Part #K2 on Part #E2; Put on Part #X2 and secure with Bolt #8.

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

X3 4x

ST6.3x15

2 4x

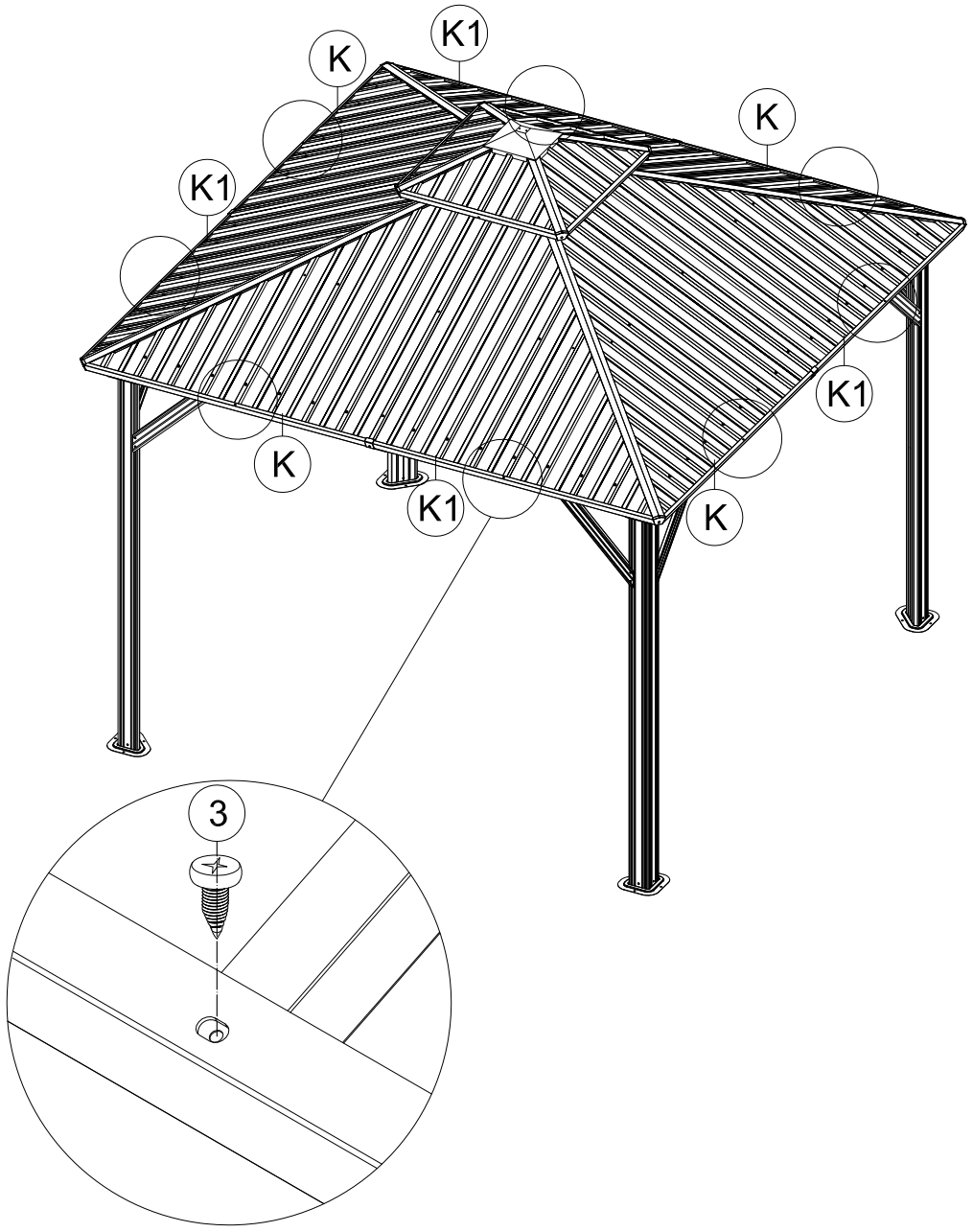


(1) Place Part #K1 and Part #K on Part #E; Put on Part #X3 and secure with Self-tapping Screw #2.

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

ST5x16

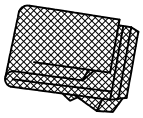
3 8x



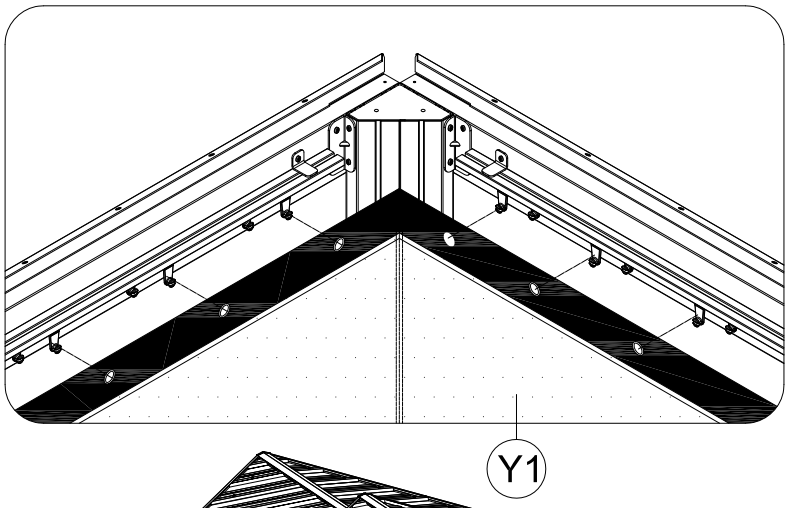
(1) Attach roof panels to finishing bars with 2 Self-tapping Screws #3.

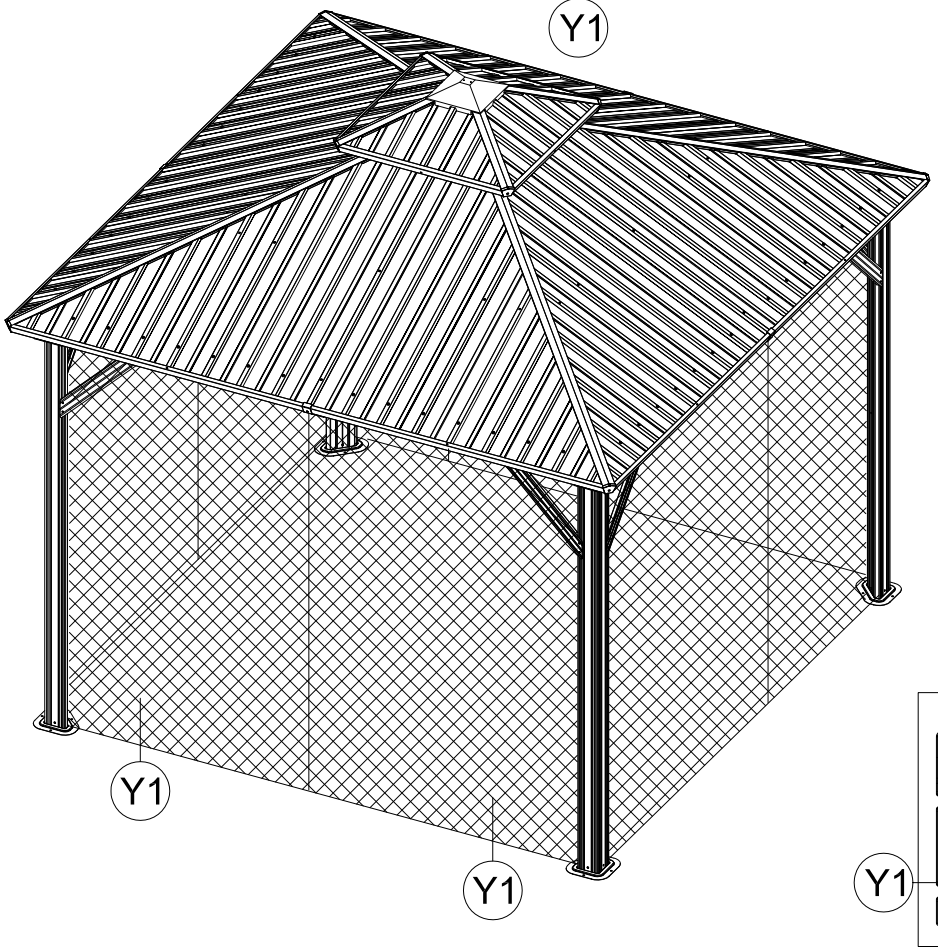
(2) Repeat the above procedures for the other 3 sides.

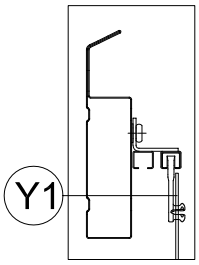
Hang up Mosquito Sidewalls to Inside Track

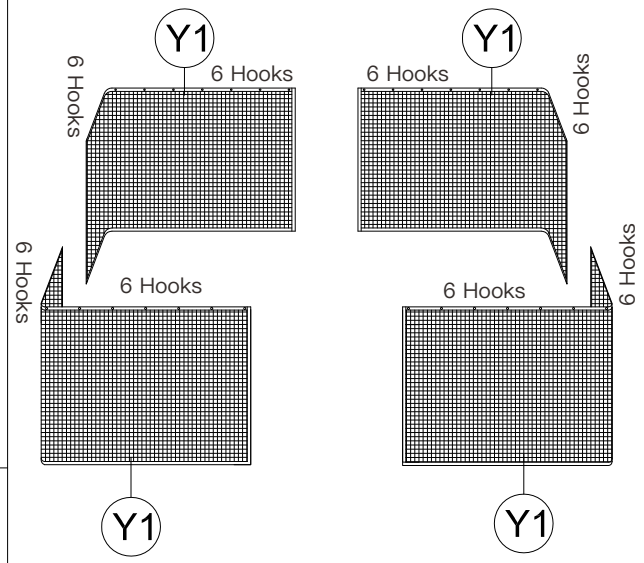


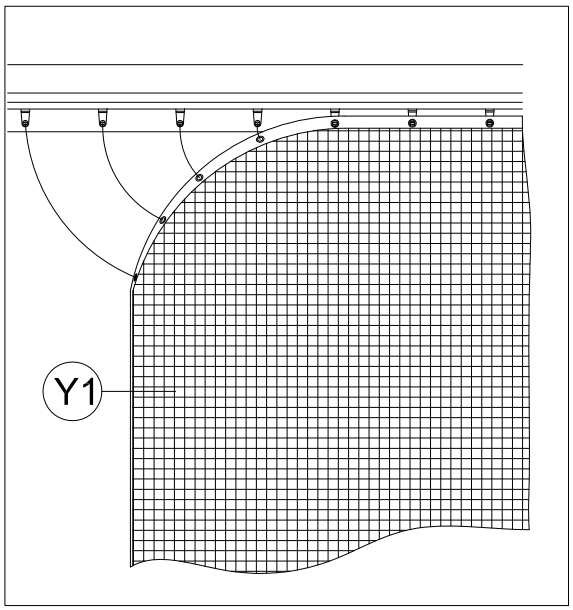
Y1 4x

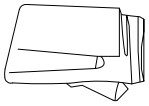












Y 4x

Hang up Solid Sidewalls to Outside Track