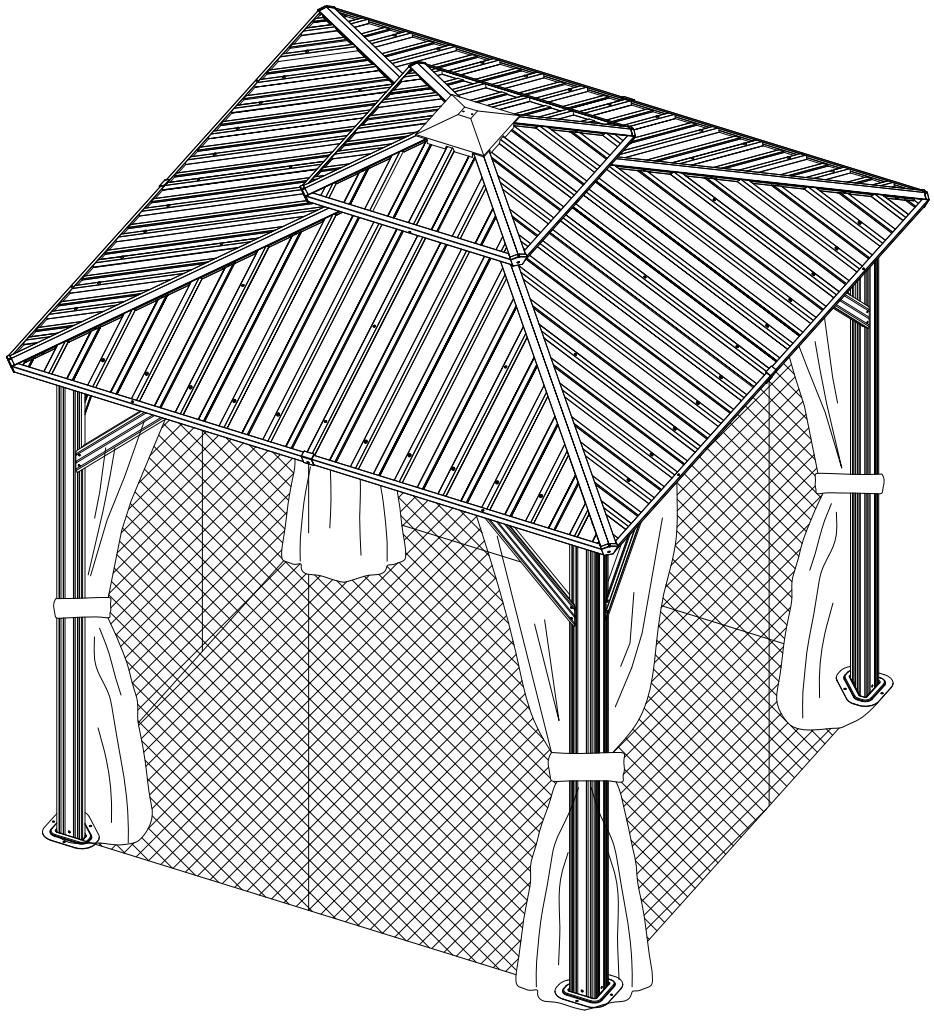
8'×8' Metal Patio Gazebo

ASSEMBLY MANUAL



MODEL#:LGMF1654C

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;

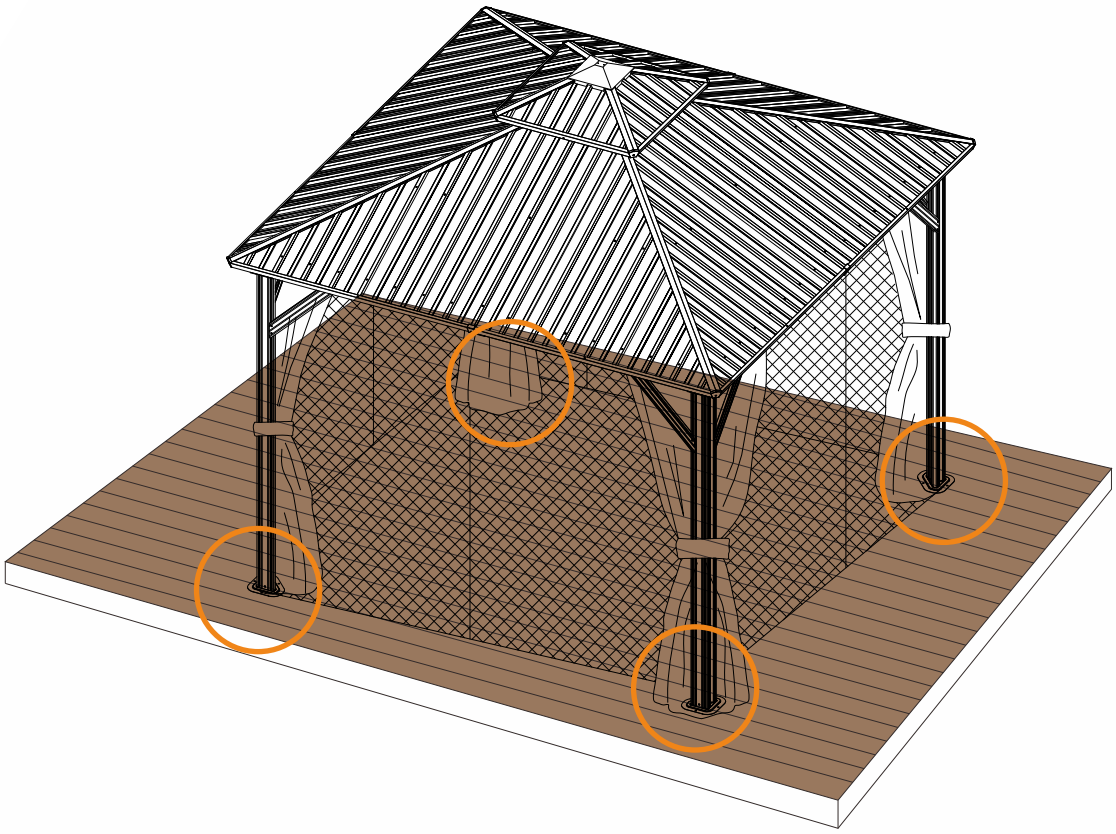
-It would be much easier to assemble the product with three or more people;

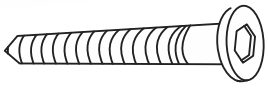
-After assembly, please check whether all screws are tightened, to prevent parts from falling apart.

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

IMPORTANT: A gaze may entail to purchase a municipal permit or be subject to specific building codes. It is the consumer's responsibility to inform themselves of any restrictions.

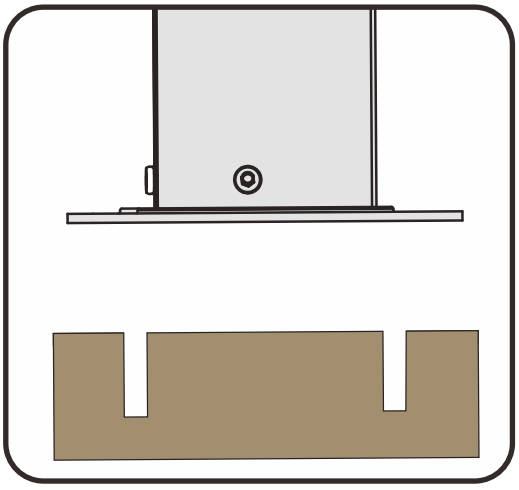
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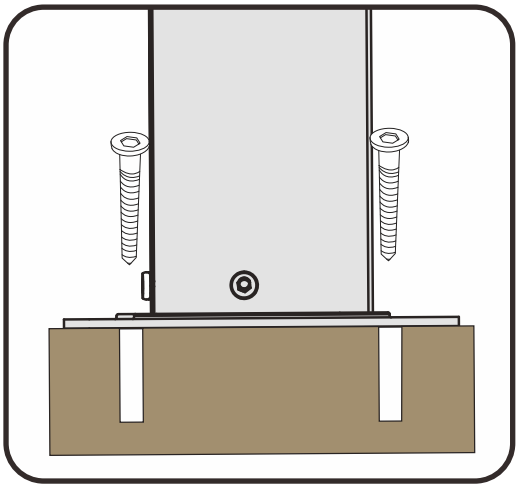




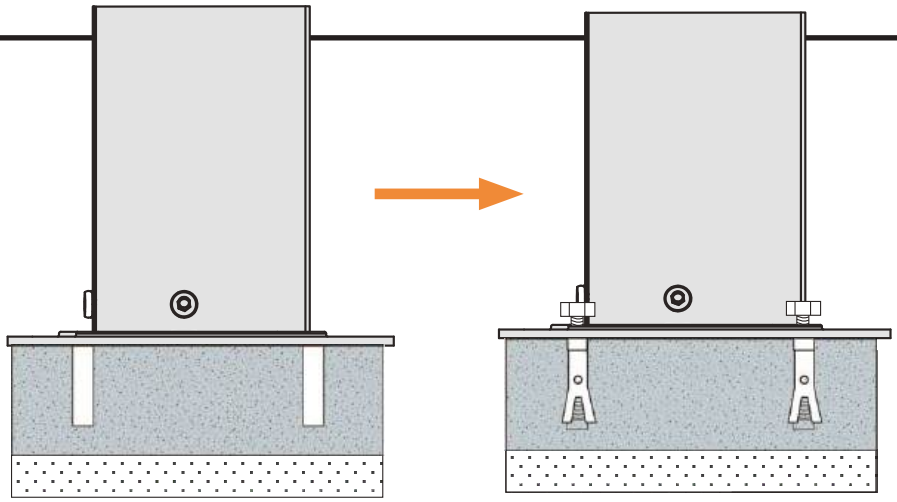
×12

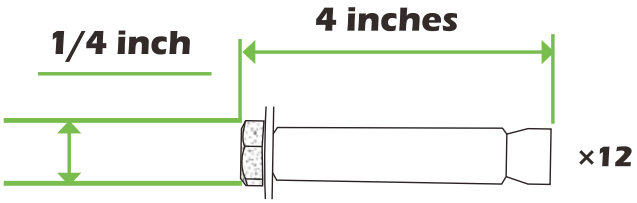
If the deck is hard wood and the depth of it is over 3 inch, you can use **5/16 in. ×4 in. Structural Wood Screw** to mount the gazebo.





2

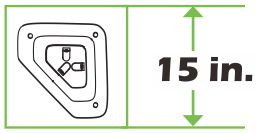


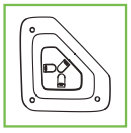


If the ground is concreted and the depth of it is over 3 inch, you can use 1/4 inch expansion bolts to mount the gazebo

3



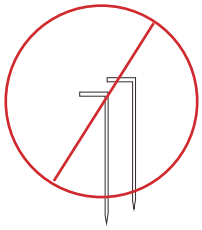


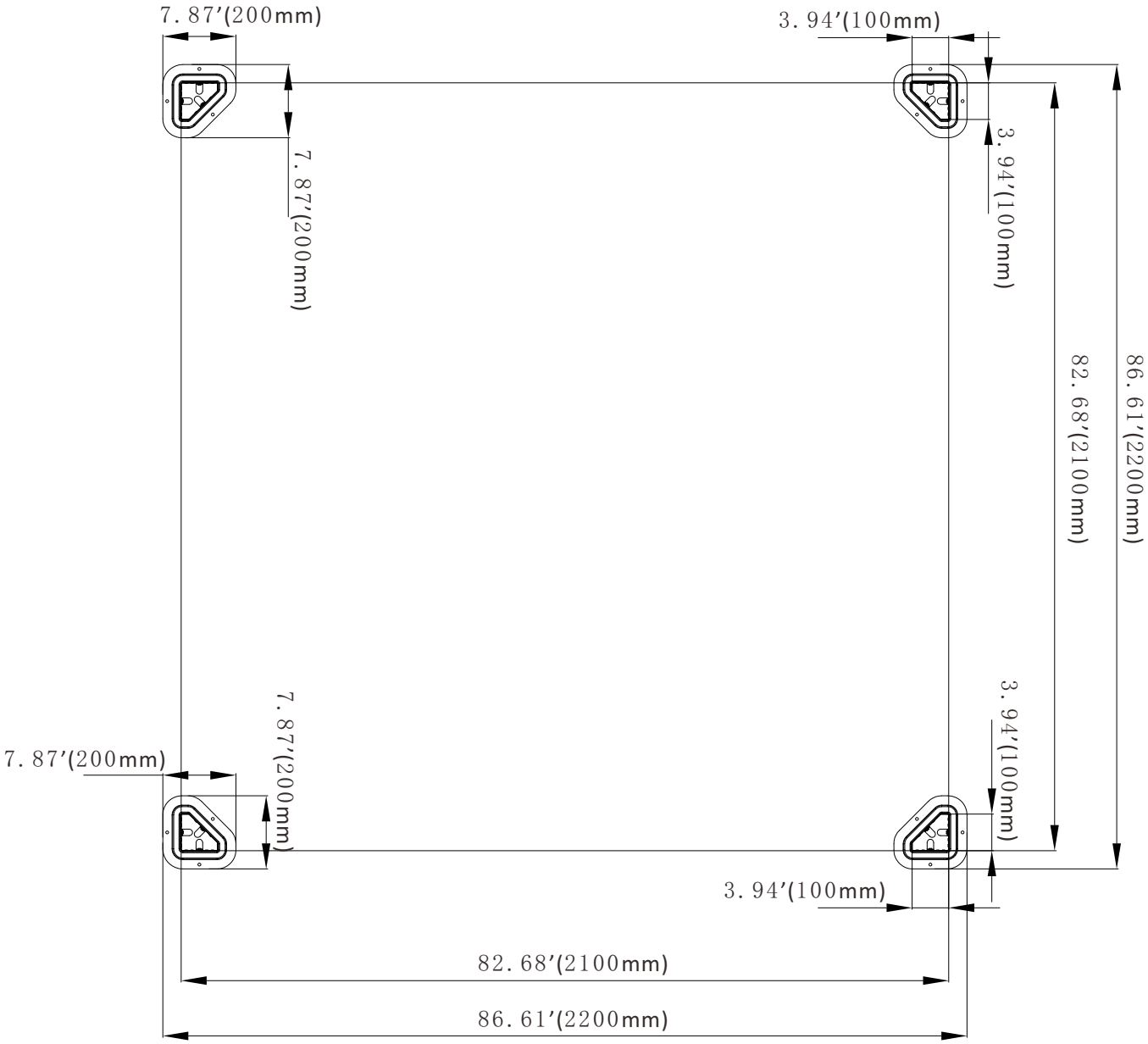


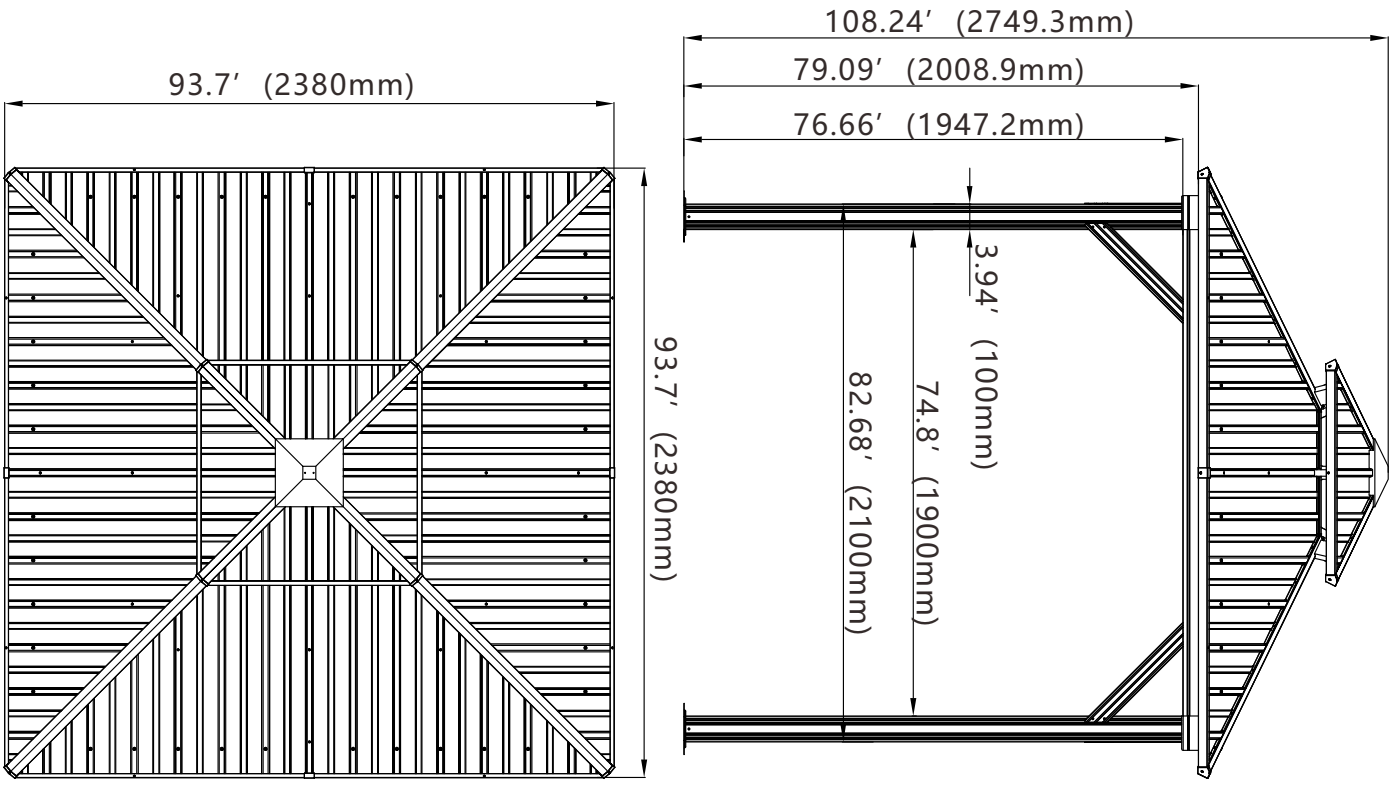


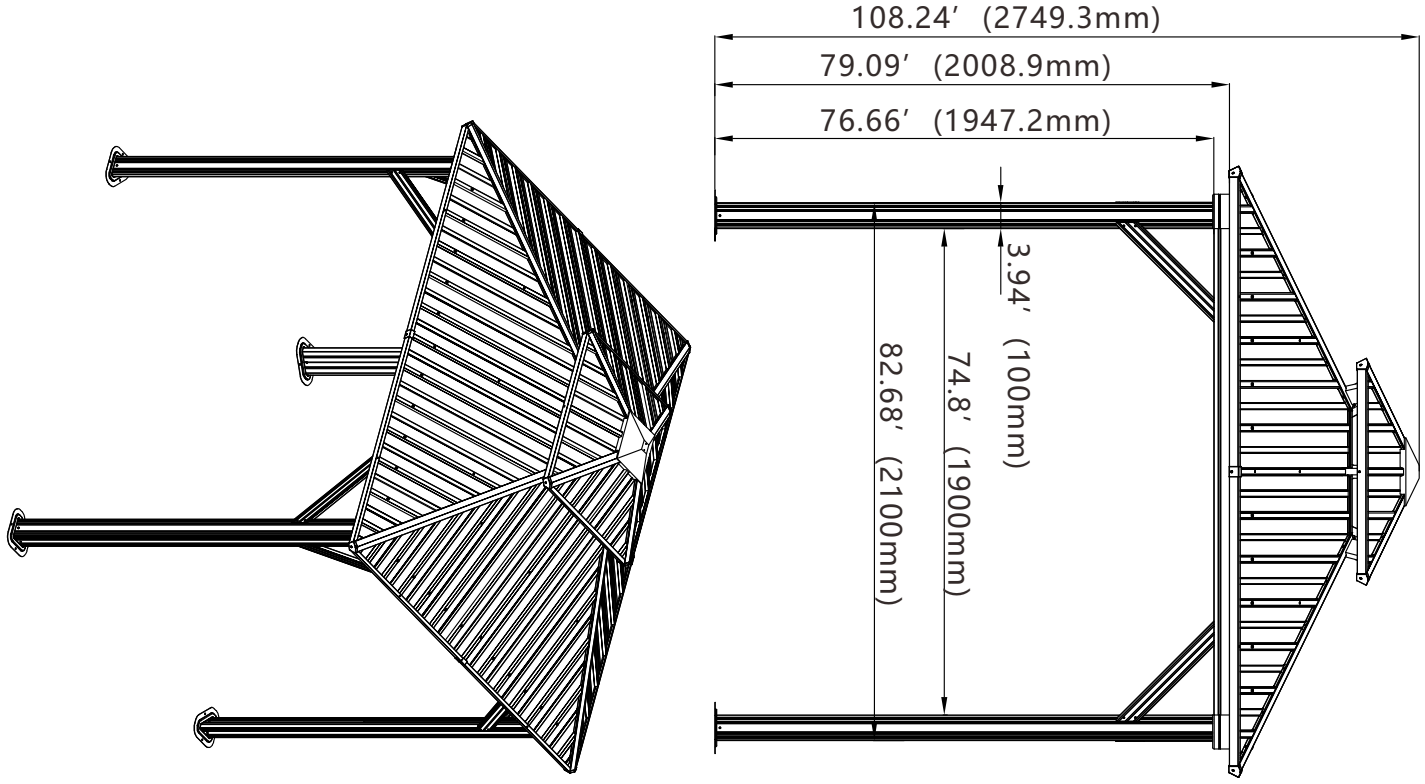
Or you can make a concrete footing for gazebo, **15×15×15 inches** is recommended.use expansion bolts to mount the pergola like (2) shows.

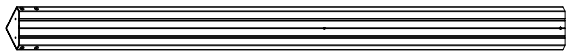
IMPORTANT:
Anchor is not recommended




7.87'(200mm)
3.94'(100mm)
7.87'(200mm)
3.94'(100mm)
82.68'(2100mm)
86.61'(2200mm)
7.87'(200mm)
7.87'(200mm)
3.94'(100mm)
3.94'(100mm)
82.68'(2100mm)
86.61'(2200mm)


93.7′ (2380mm)
93.7′ (2380mm)
108.24′ (2749.3mm)
79.09′ (2008.9mm)
76.66′ (1947.2mm)
3.94′ (100mm)
74.8′ (1900mm)
82.68′ (2100mm)


108.24′ (2749.3mm)
79.09′ (2008.9mm)
76.66′ (1947.2mm)
3.94′ (100mm)
74.8′ (1900mm)
82.68′ (2100mm)



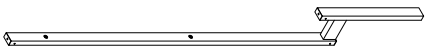
A 4x Pole



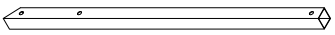
C 4x Beam



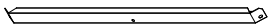
E 4x Corner Roof Bar



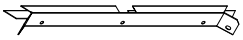
E2 4x Middle Roof Bar



F 8x Solidfying Bar



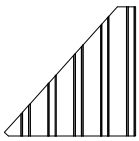
H 4x Finishing Bar



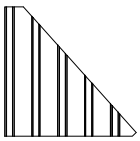
J 4x Finishing Bar

K 4x Finishing Bar

K1 4x Finishing Bar



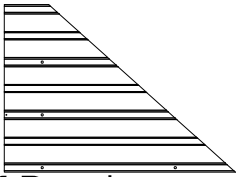
L1 4x Roof Panel



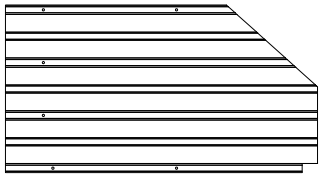
L2 4x Roof Panel



M1 4x Roof Panel



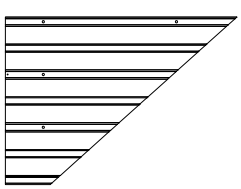
M2 4x Roof Panel



M3 4x Roof Panel



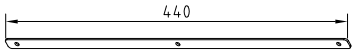
M4 4x Roof Panel



M5 4x Roof Panel



M6 4x Roof Panel



Q 4x Plastic Bar



T 4x Track



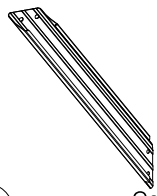
T1 4x Track



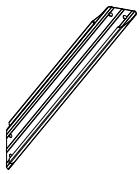
B 4x Base



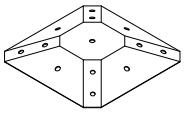
B1 8x Bracket



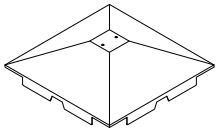
R 4x Corner Solidifying Bar



R1 4x Corner Solidifying Bar



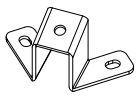
S 1x Inside Roof Cover



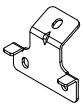
S1 1x Outside Roof Cover



S2 1x J-Hook



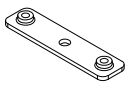
U 4x Bracket



U1 4x Bracket



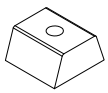
U2 4x Bracket



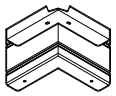
U3 4x Bracket



V 80x Hook



W 56x Spacer



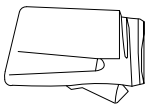
X1 4x Corner Cover



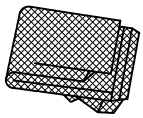
X2 4x Finishing End



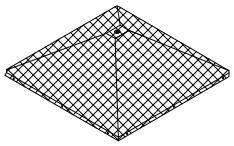
X3 12x Finishing End



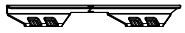
Y 4x Curtain



Y1 4x Mosquito Netting



Y2 1x Small Mesh



Z 40x Plastic Clips



Z1 4x Plastic Clips



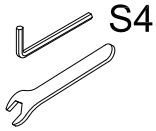
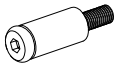
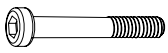
Z2 4x Plastic Clips

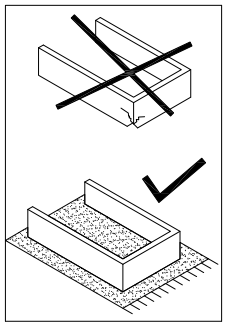


Z3 8x Plastic Clips



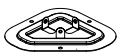
Z4 8x Plastic Clips

 S4 1 1x Wrench	 ST6.3x15 2 20x	 ST5x16 3 24x	 M6x35 4 32x
 M6 5 56x	 M6x10 7 8x	 M6x16 8 164x	 M6x25 9 8x
 M6x28 10 40x	 M6x50 12 8x		





A 4x



B 4x



B1 8x



S4

1 1x

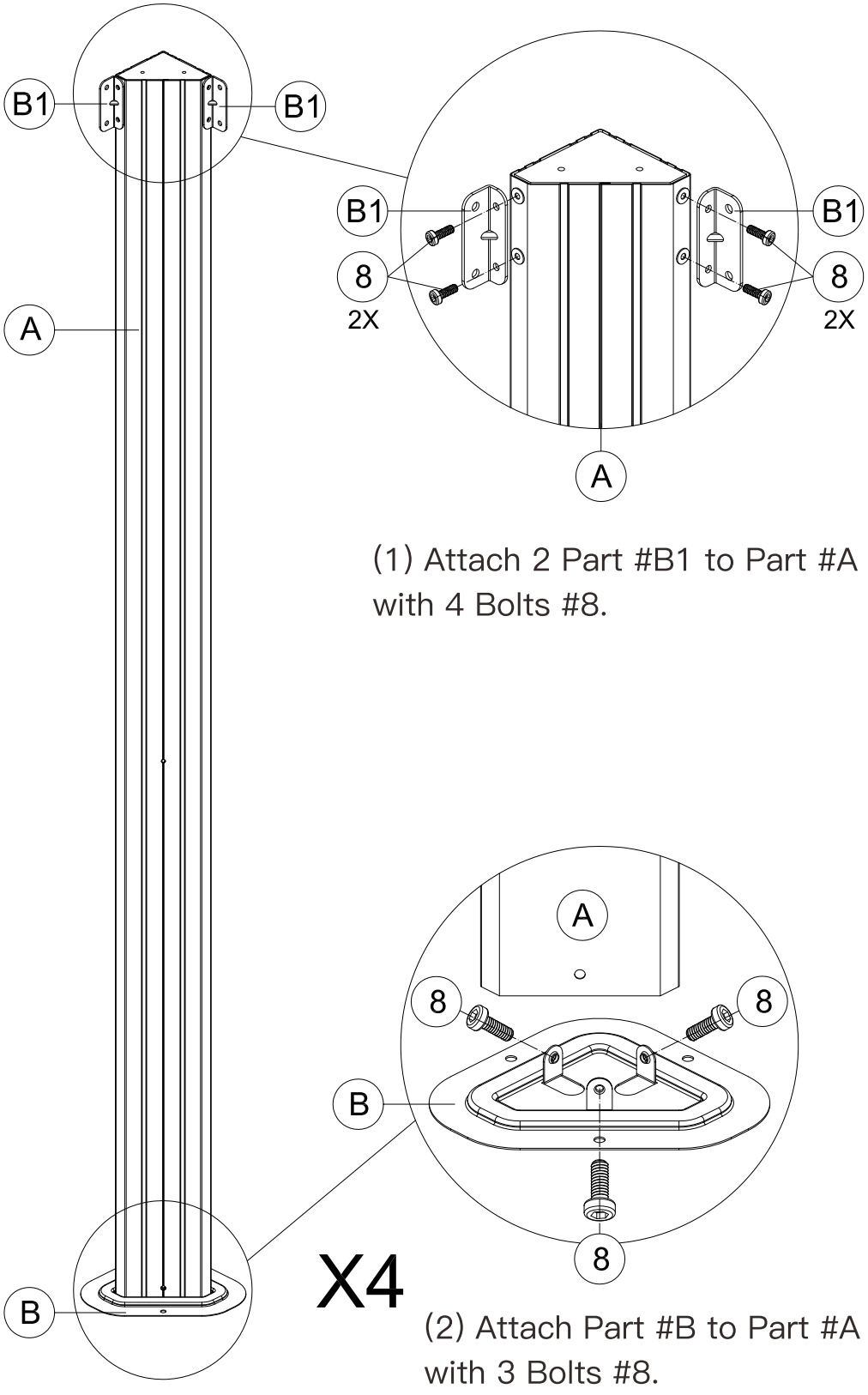


M6x16

8 28x

5

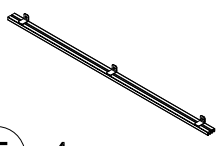
POST ASSEMBLY:



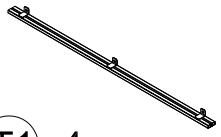
(1) Attach 2 Part #B1 to Part #A with 4 Bolts #8.

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

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



T 4x



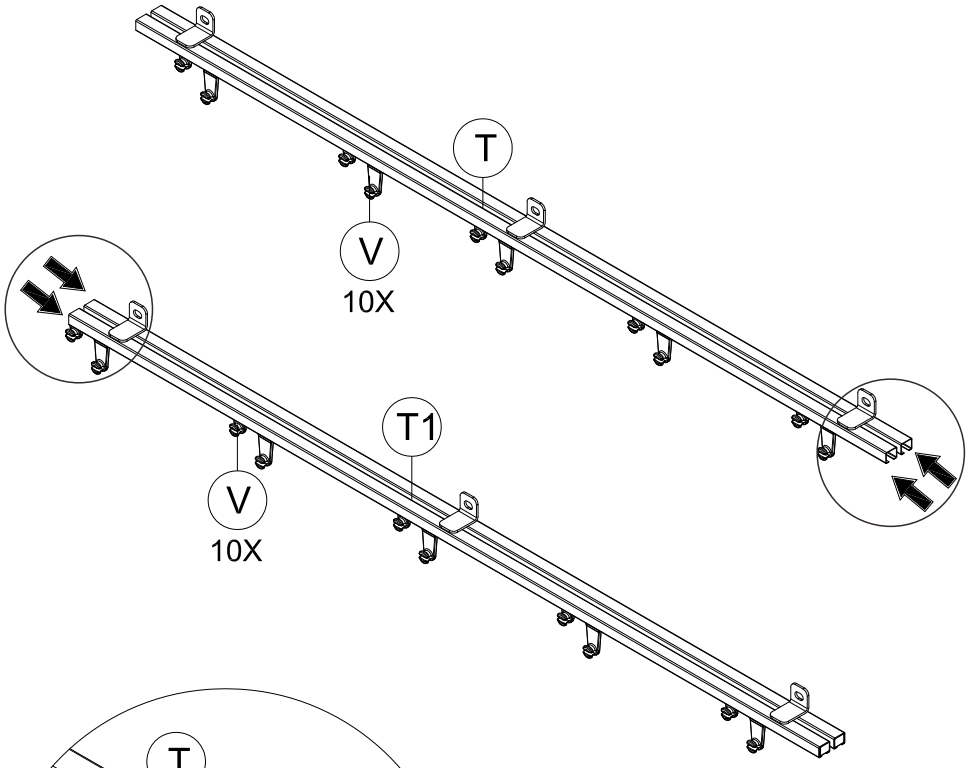
T1 4x

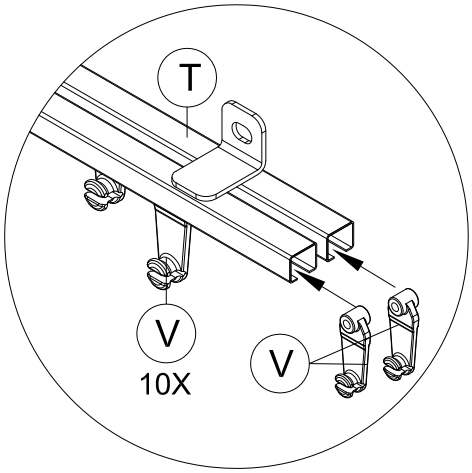


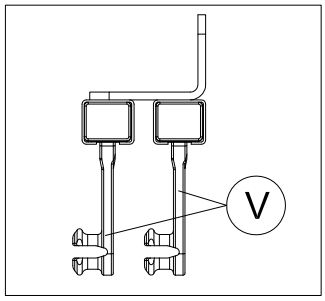
V 80x

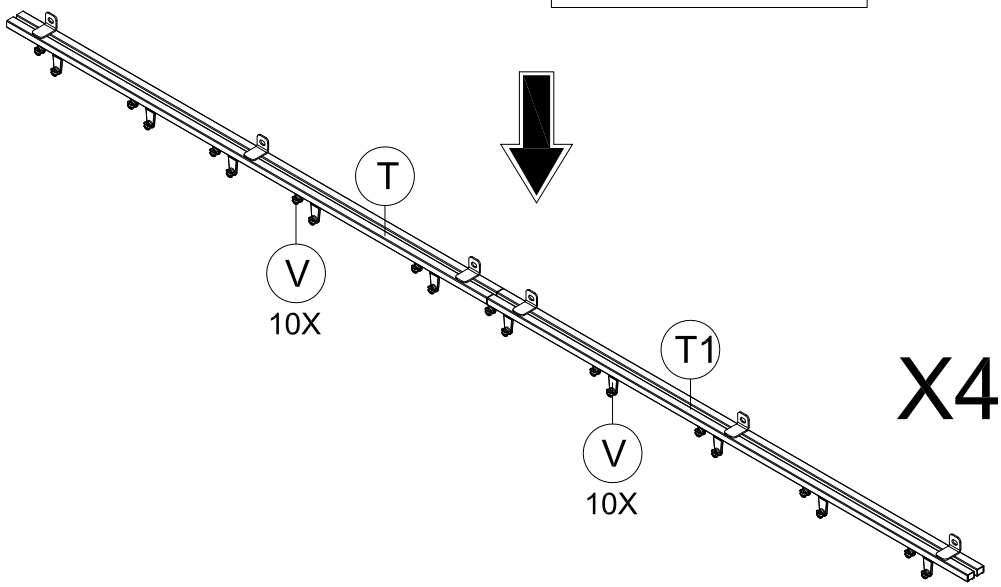
TRACK ASSEMBLY:

(1) Slide the plastic hooks to the double-rail track #T & T1 (each slot should slide 5 plastic hooks).



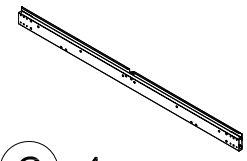






X4

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



C 4x



S4

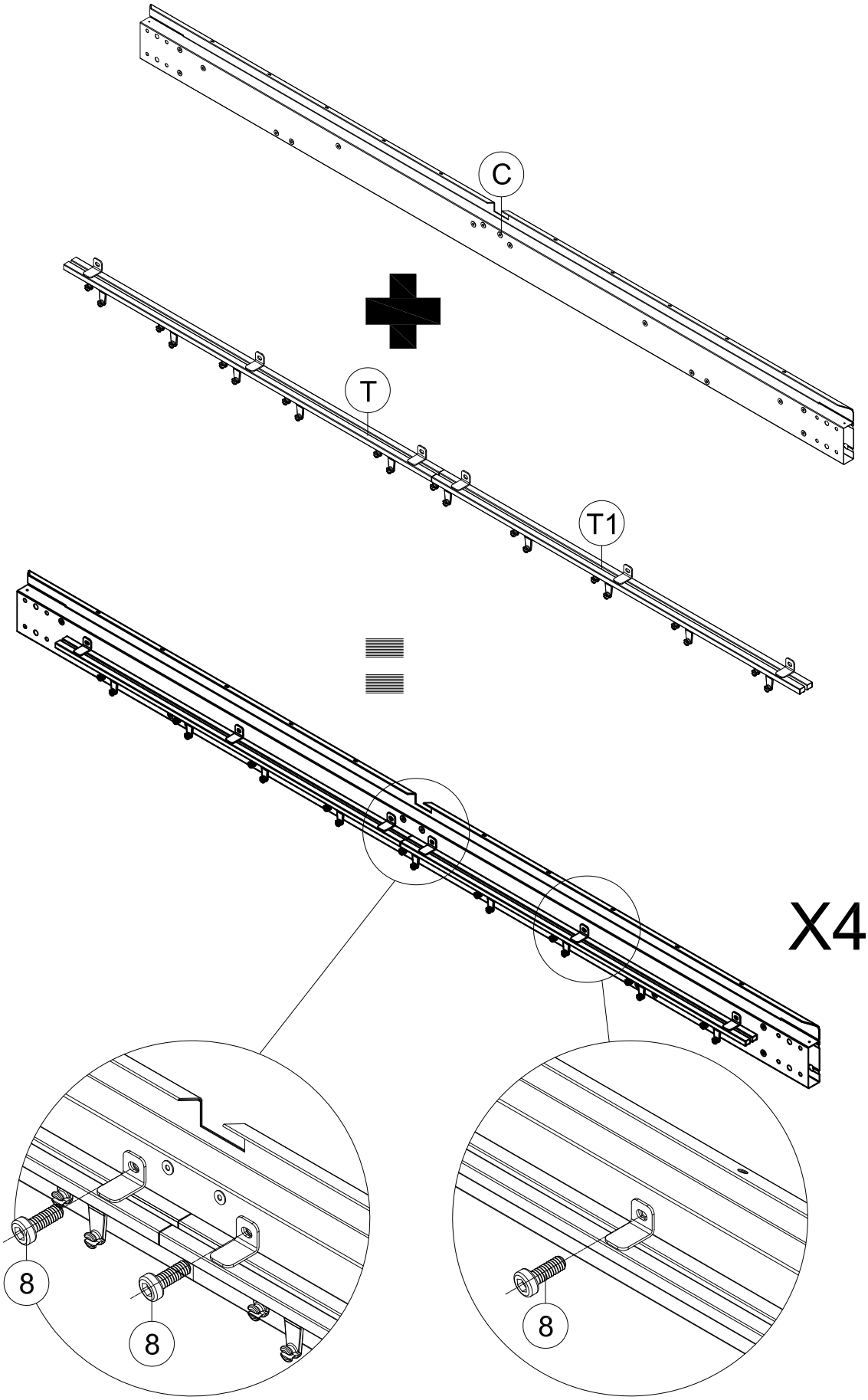
1 1x



M6x16

8 24x

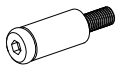
(1) Use 6 Bolts #8 to fix the track T & T1 to the beam C.



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

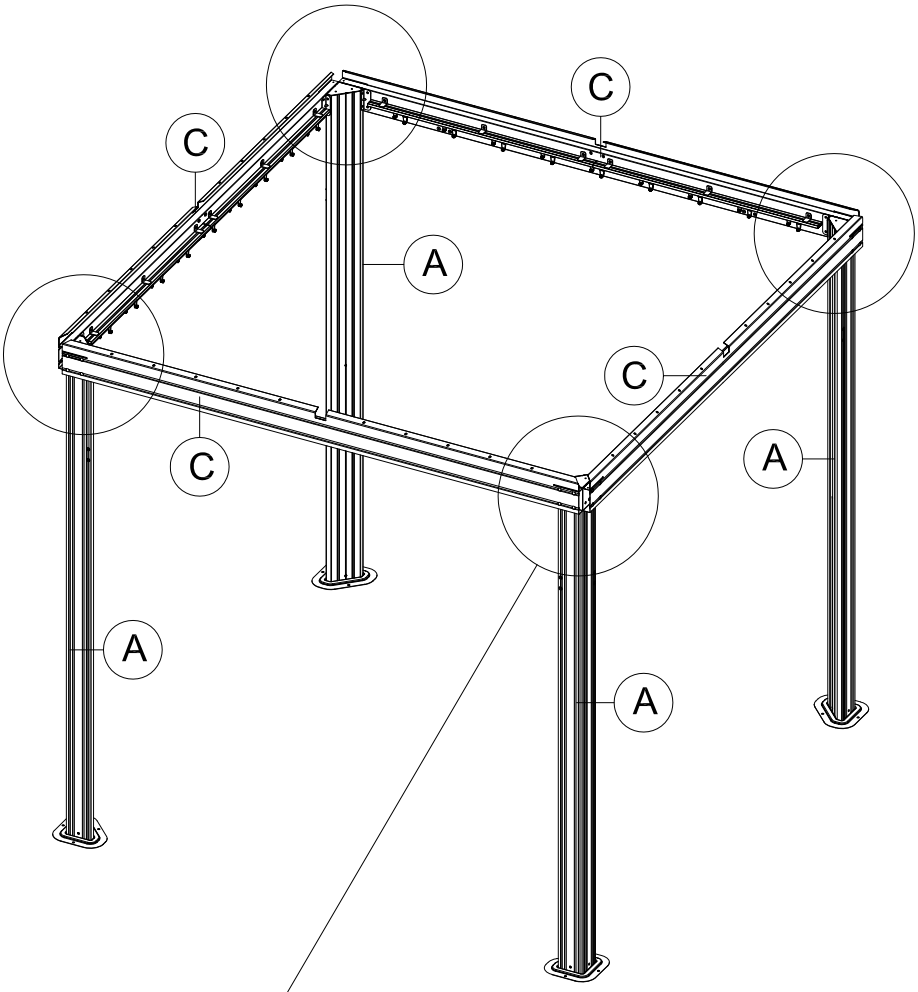


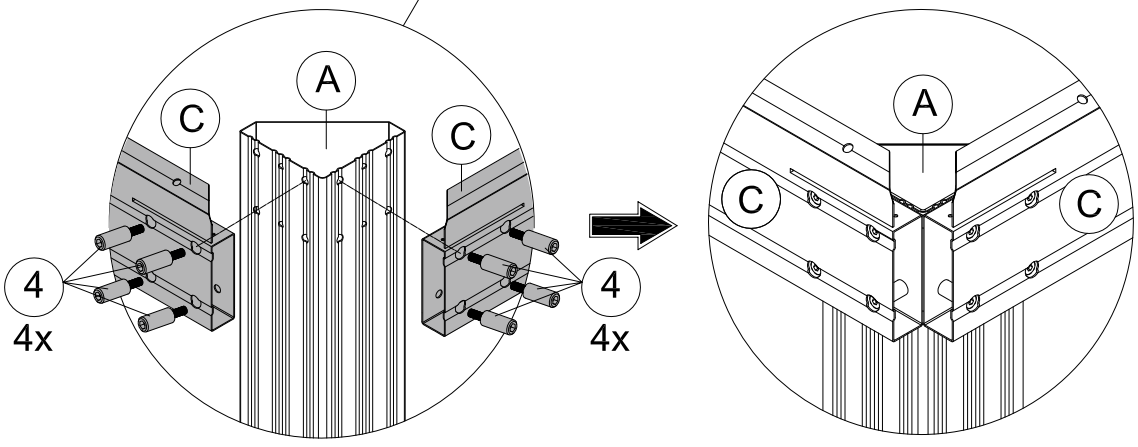
1 1x



M6x35

4 32x





(1) Connect Part #C 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.**

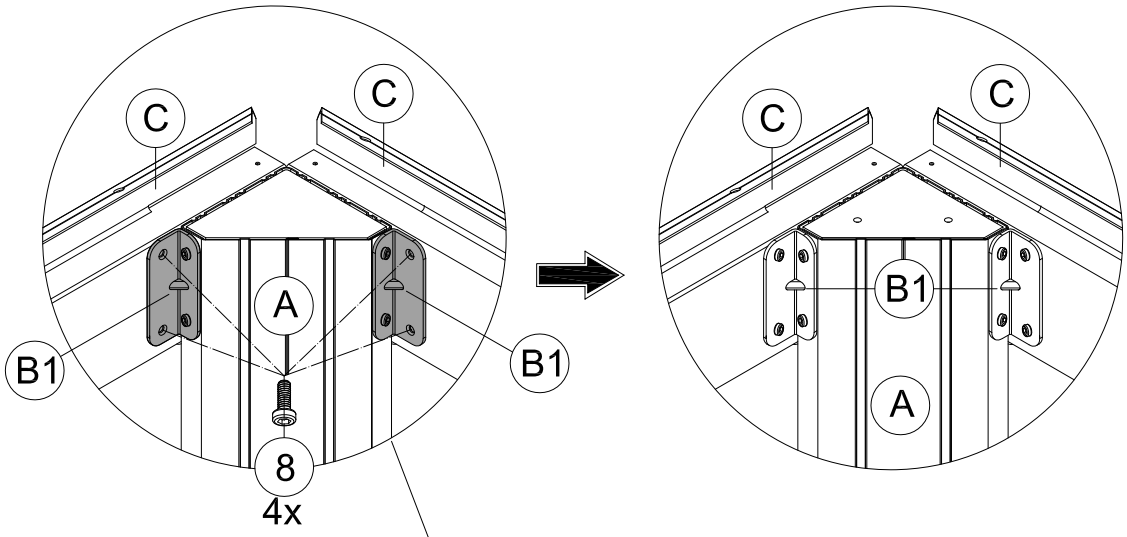
S4

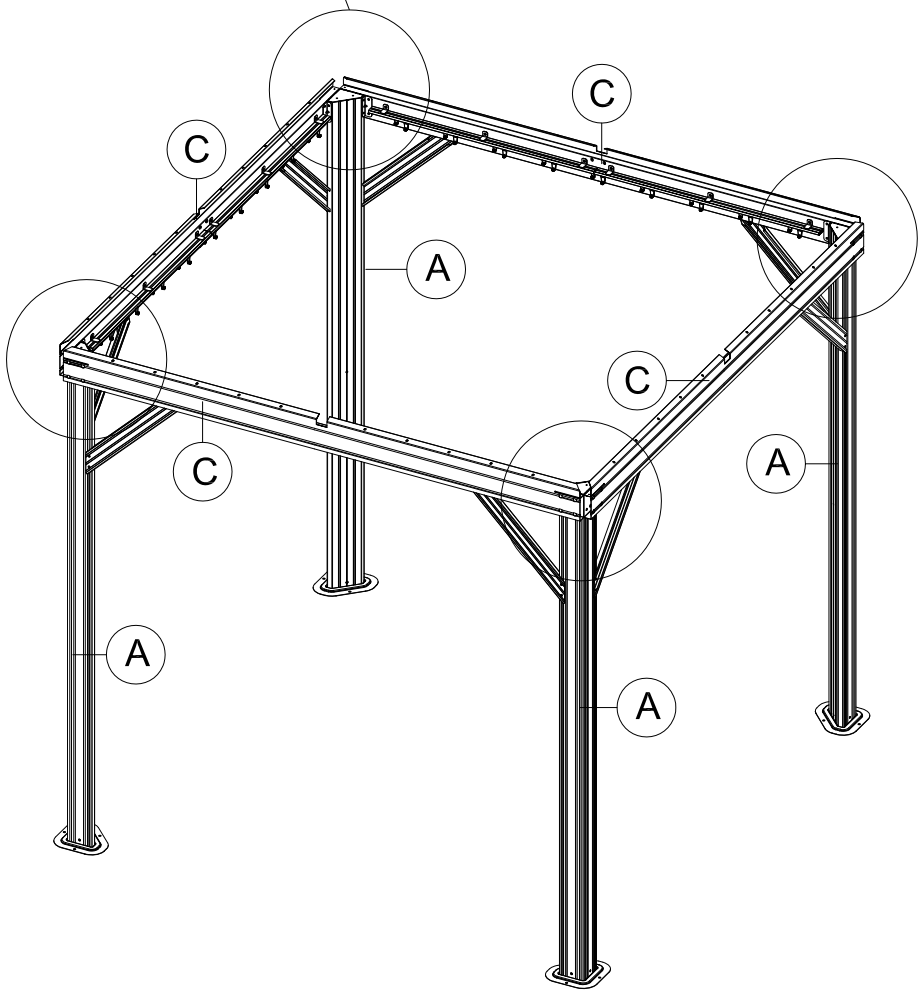
1 1x

M6x16

8 16x

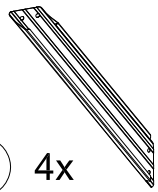
(1) Connect Part #C to Part #A with 4 Bolts #8.(From Inside)



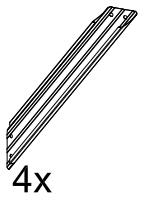


(2) Repeat the above procedures to assemble the other 3 corners.

⚠ Please don't tighten all bolts.



R 4x



R1 4x



S4

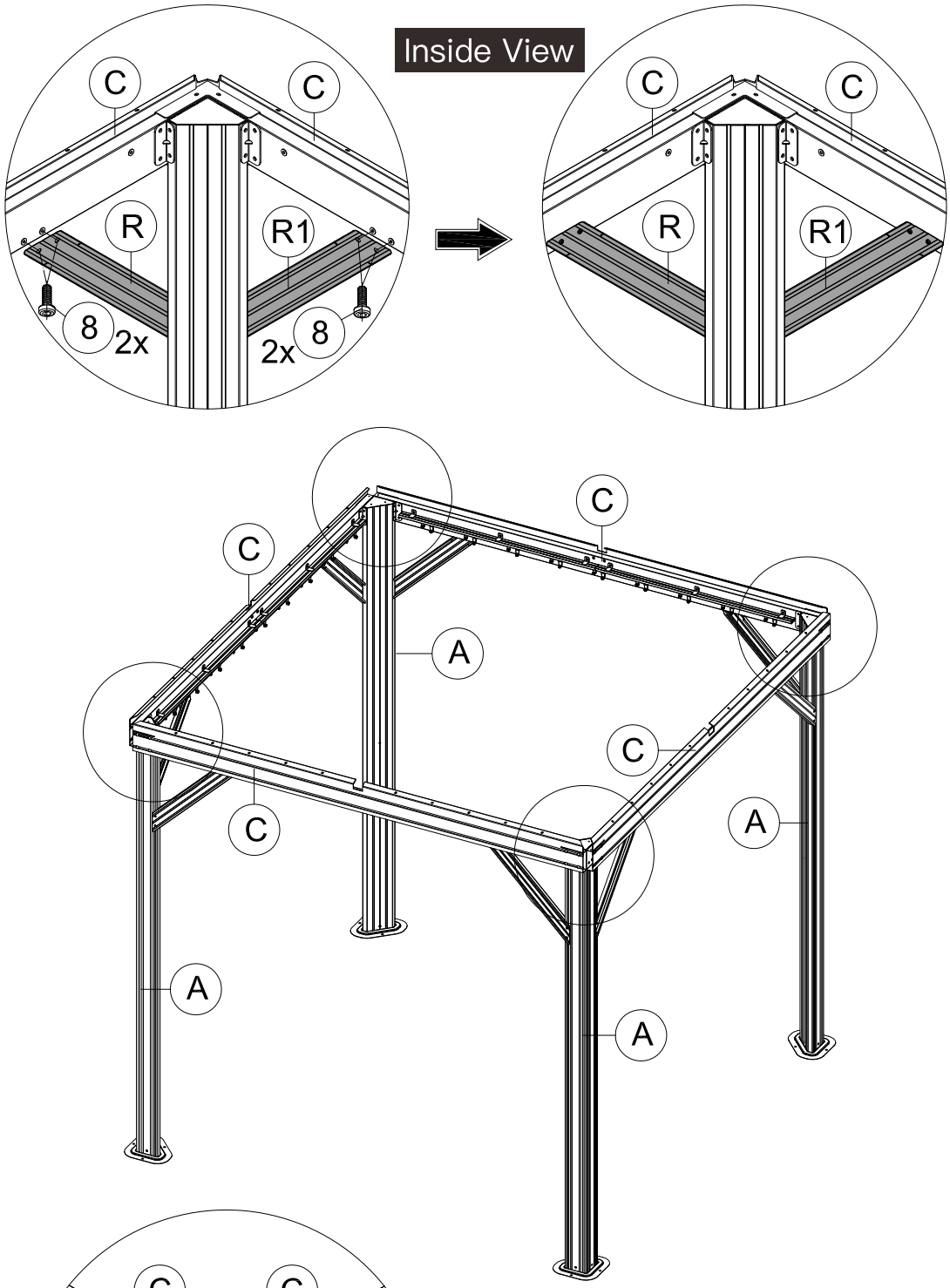
1 1x



M6x16

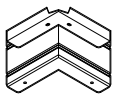
8 32x

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



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

⚠ Tighten all the bolts.

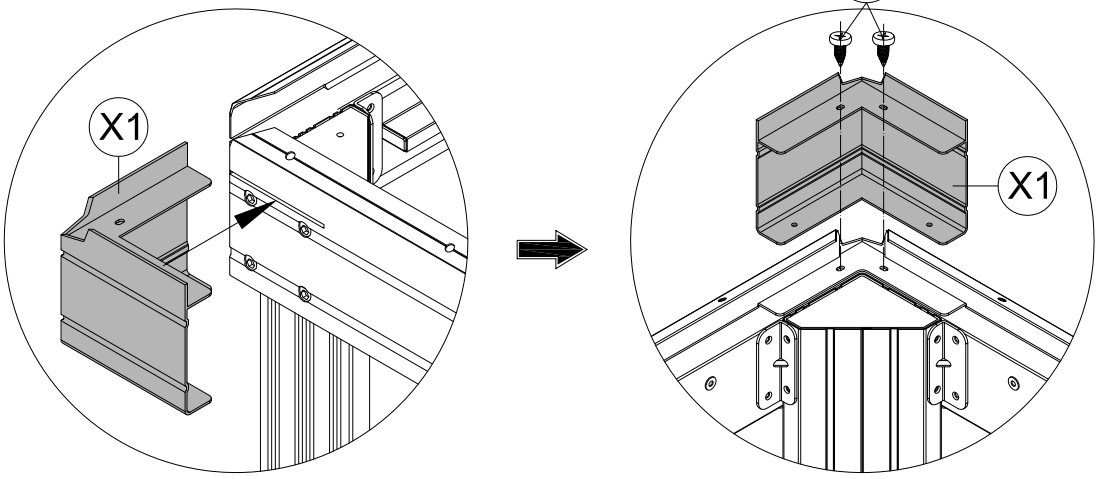


X1 4x



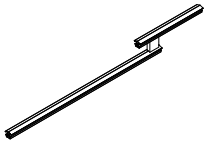
ST5x16

3 16x

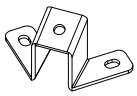


(1) Cover the corner with Part #X1.
(2) Secure with 2 Self-tapping Screws #3.
(from top to bottom)
(3) Secure with 2 Self-tapping Screws #3.
(from bottom to top)

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



E 4x



U 4x



S4

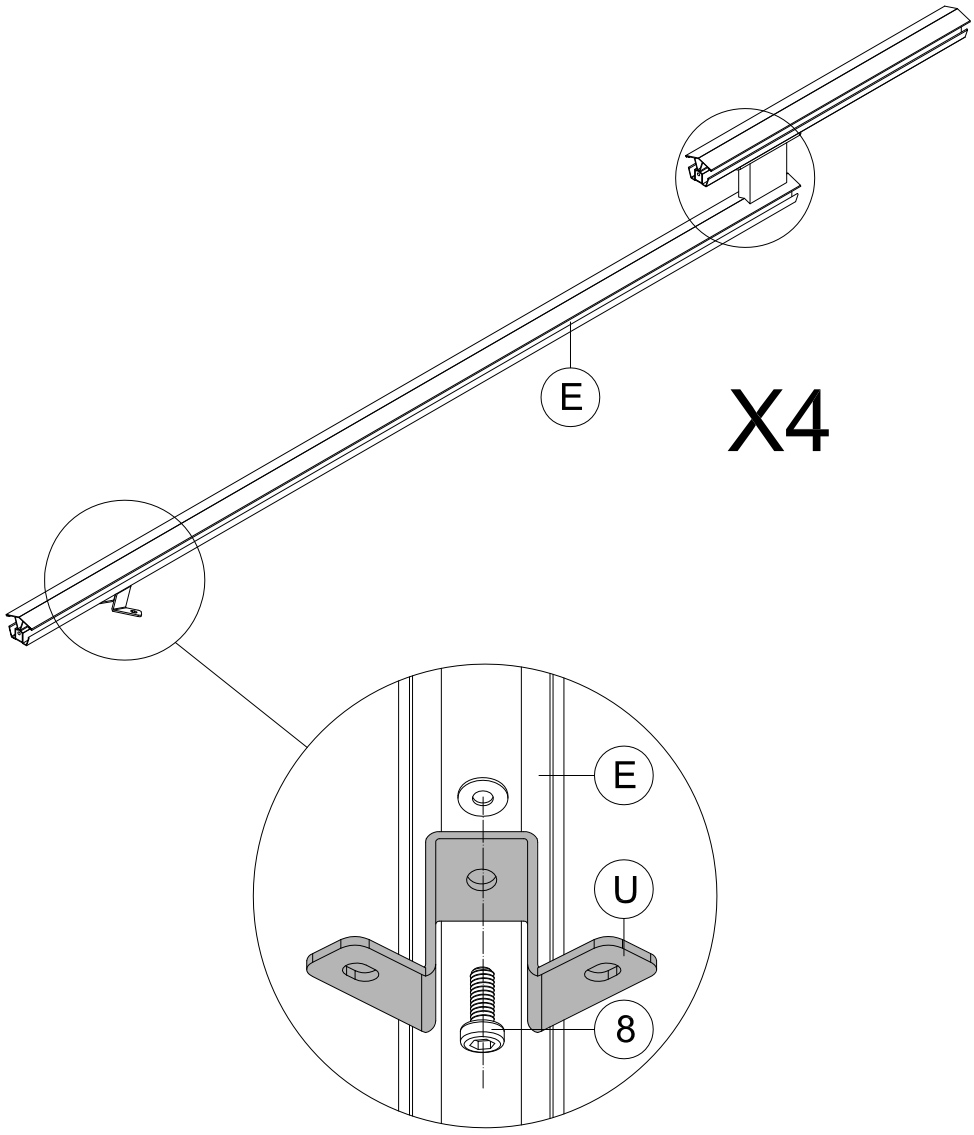
1 1x



M6x16

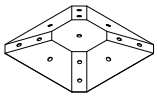
8 4x

Corner Roof Tube Assembly:



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

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



S 1x

S4

1 1x

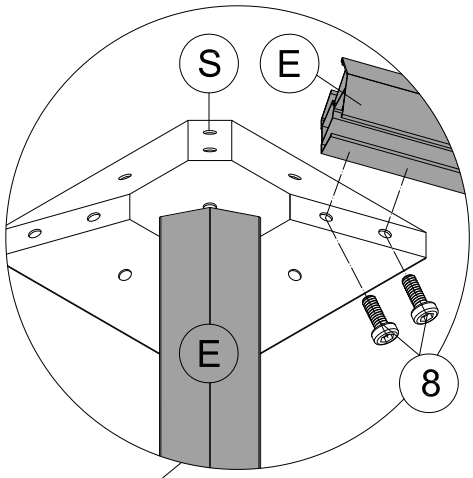
M6x16

8 16x

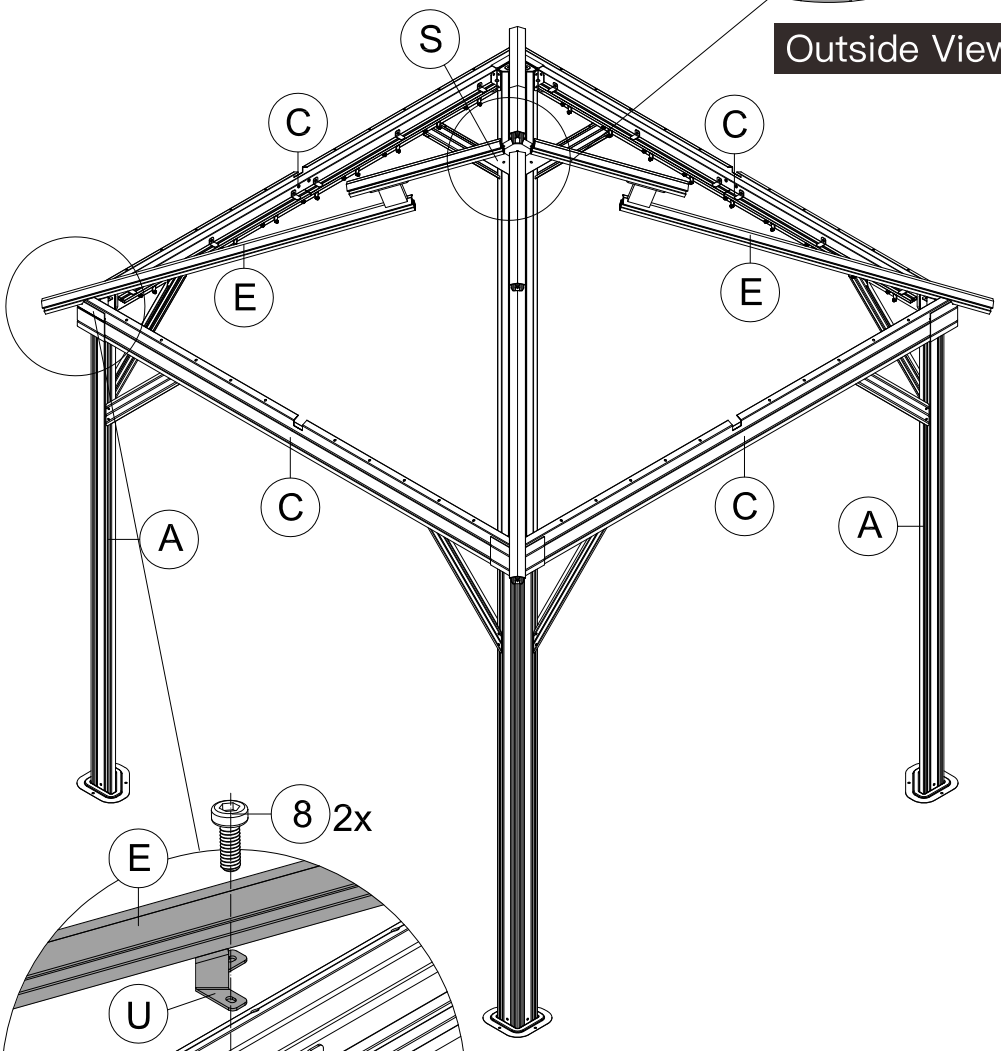
Please have a freestanding ladder ready at the center of the gazebo.

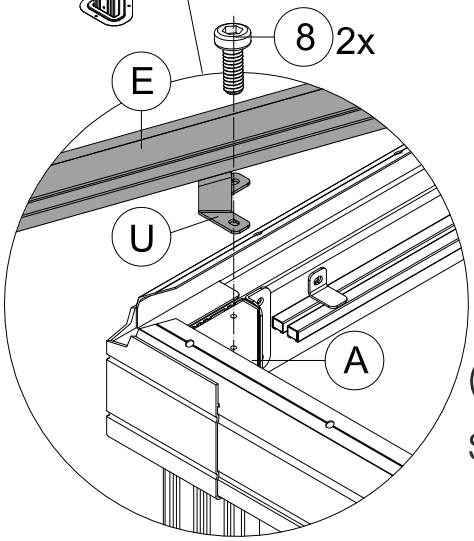
(1) Place 4 Part #E on the 4 corners of Part #S.
Secure with 8 Bolts #8 (from bottom to top)

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)



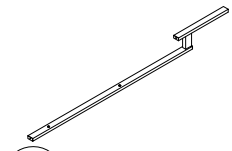
Outside View





Outside View

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



E2 4x



U1 4x



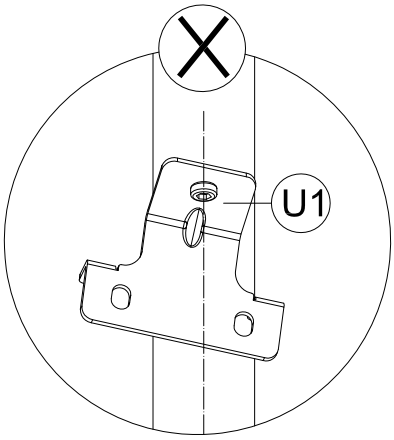
S4

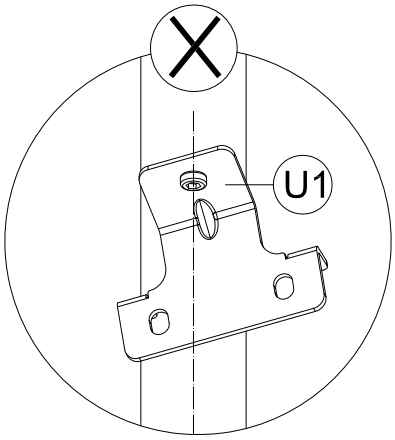
1 1x

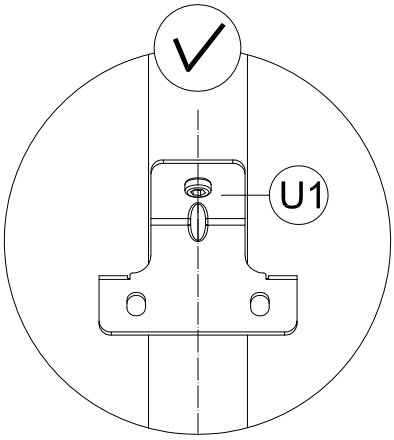


M6x10

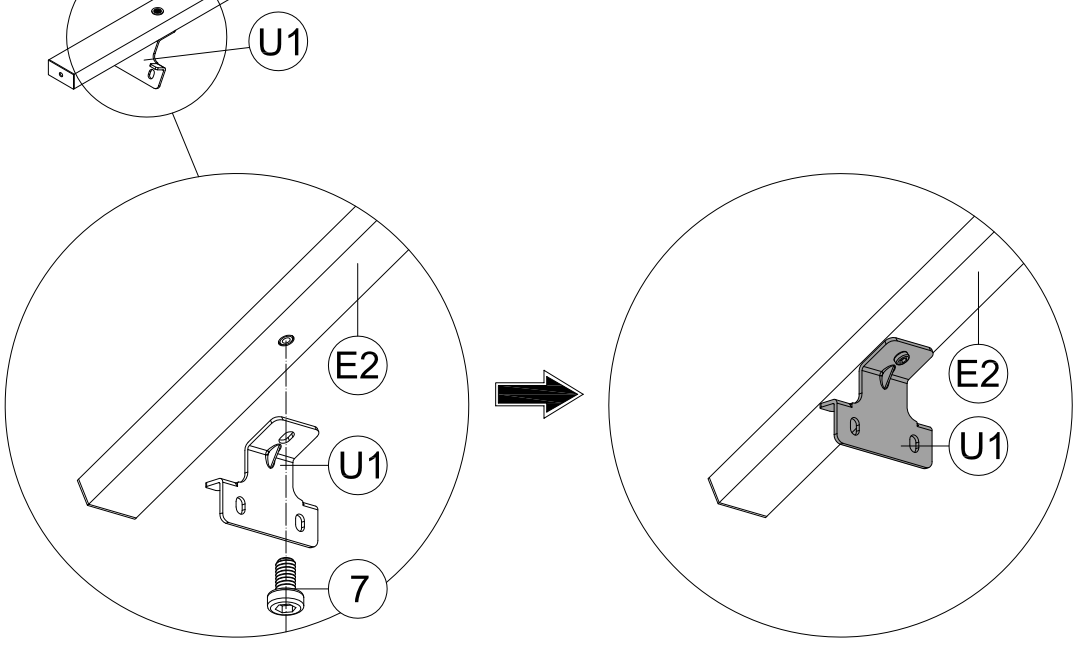
7 4x







X4



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

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

S4

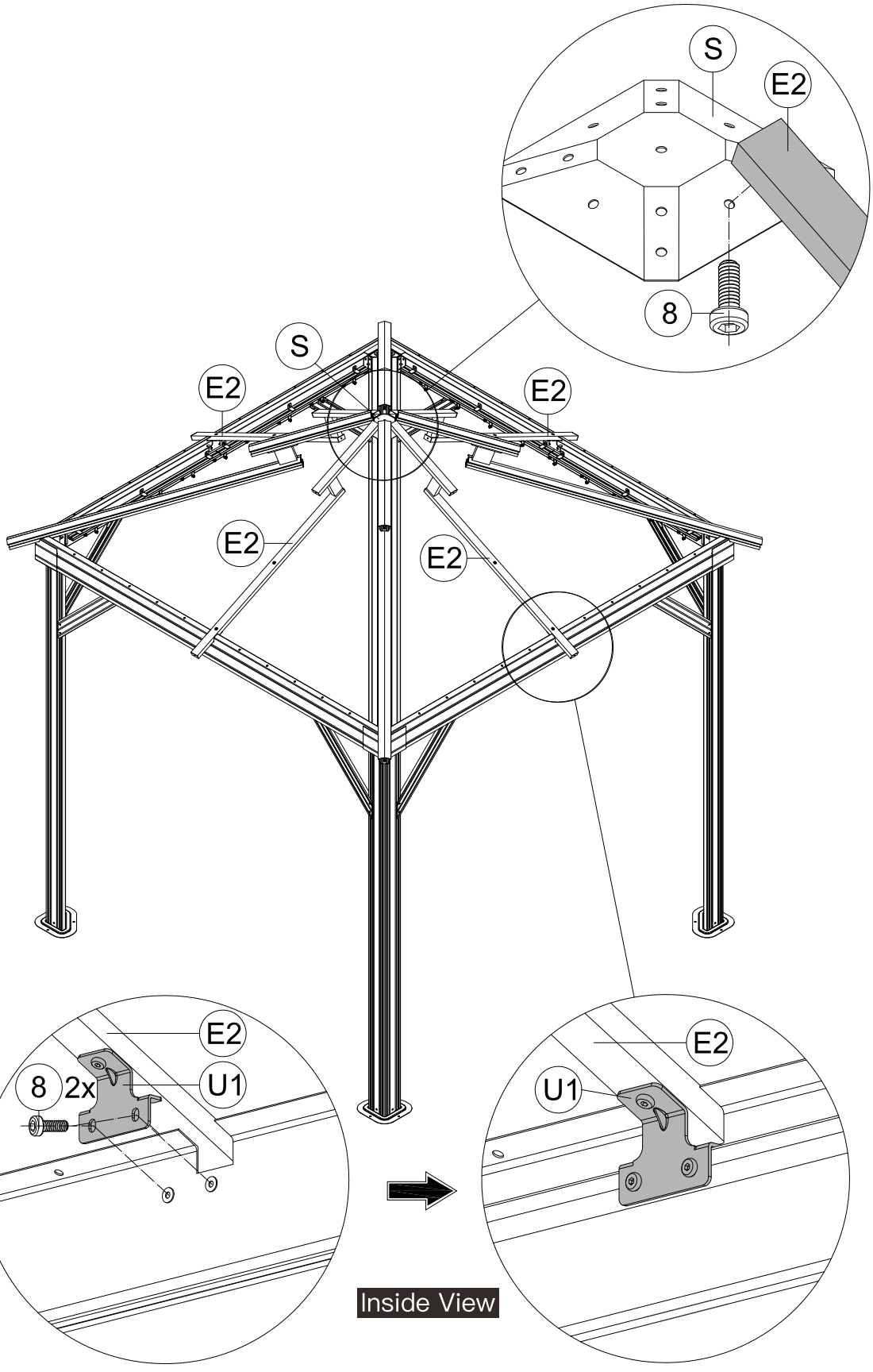
1 1x

M6x16

8 12x

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

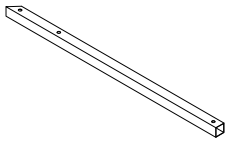
Secure with Bolt #8 (from bottom to top).



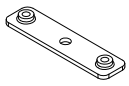
(2) Connect Part #E2 and Beam C with part #U1.

Secure with 2 Bolts #8.

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



F 8x



U3 4x

S4

1 1x

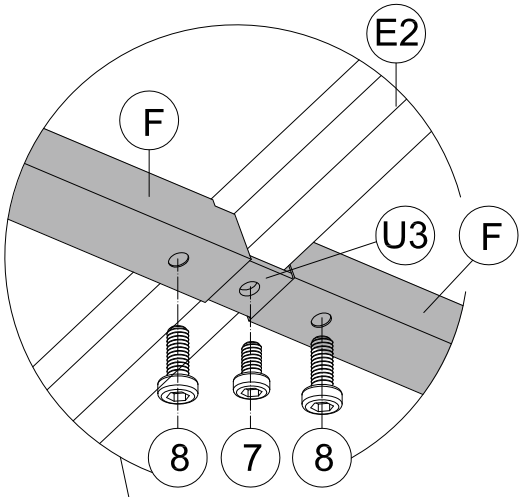
M6x10

7 4x

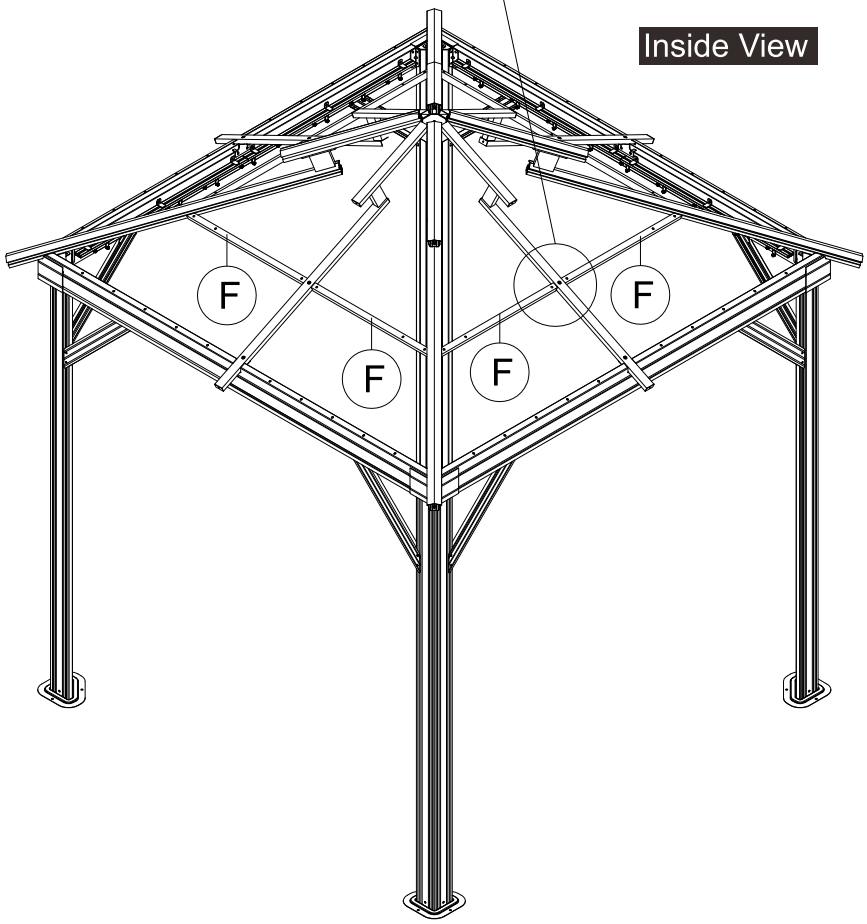
M6x16

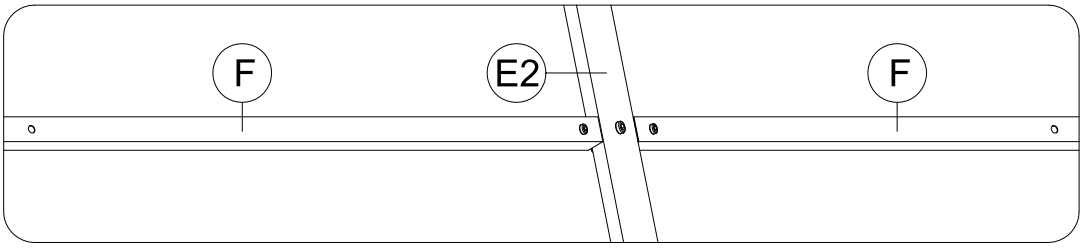
8 8x

(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



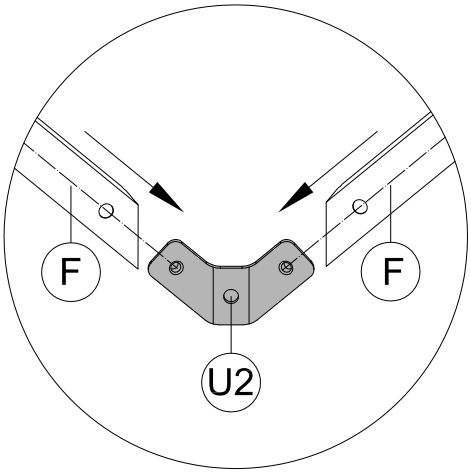
S4

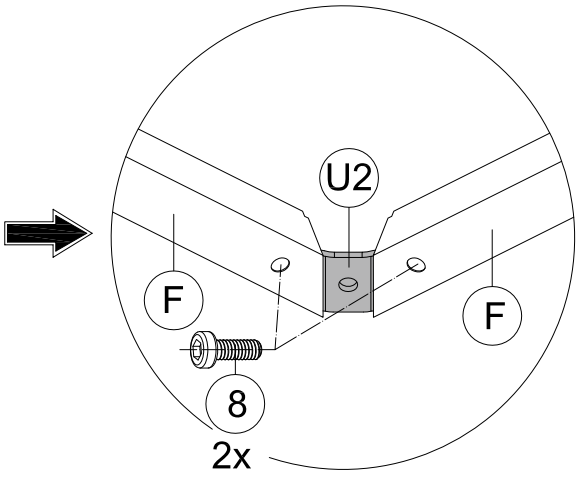
1 1x



M6x16

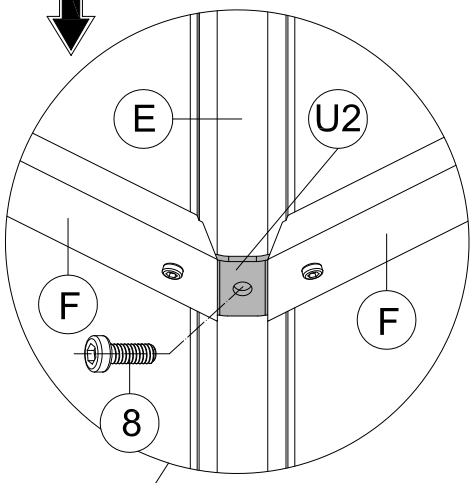
8 12x

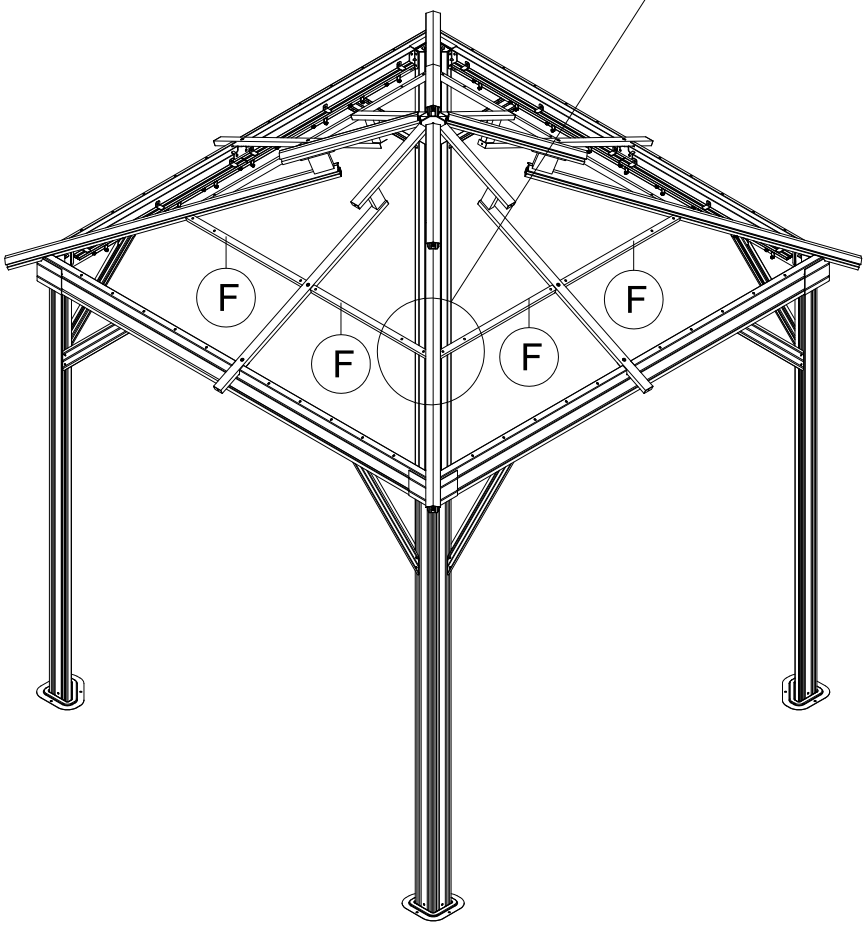




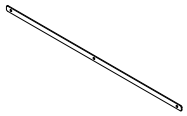
Inside View

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

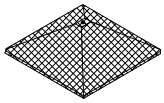




(4) Repeat the above procedures for the other 3 sides.

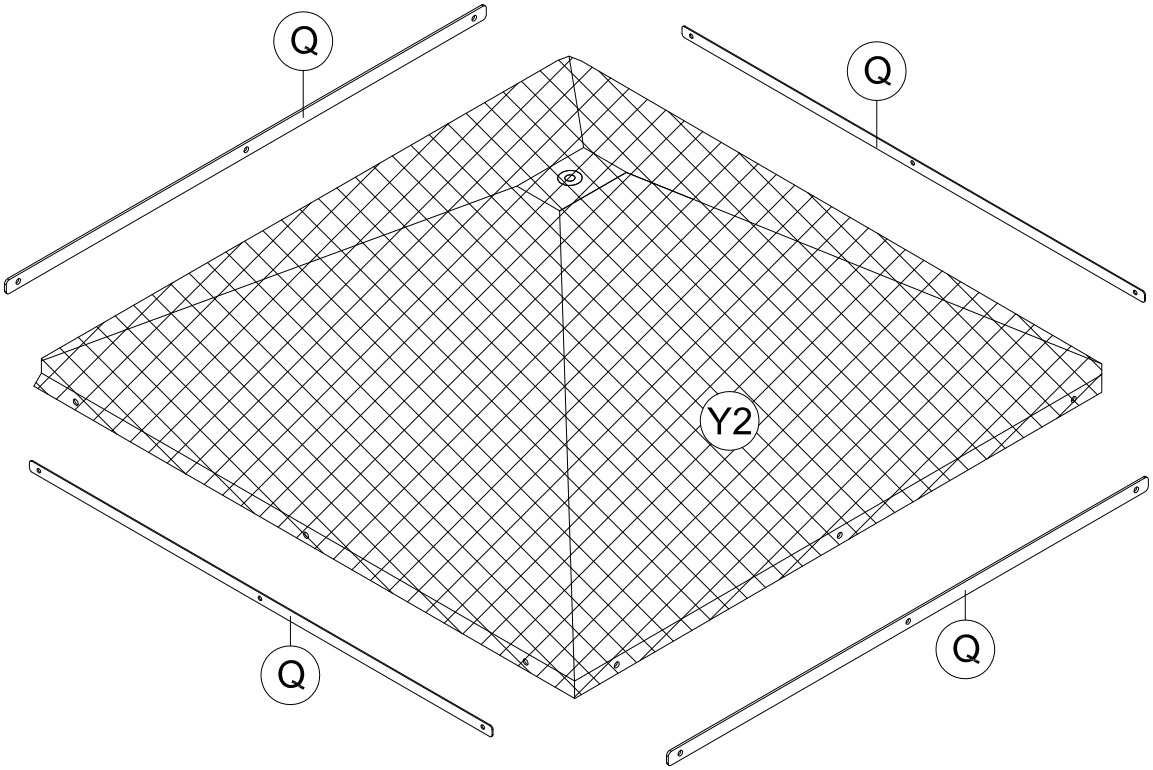


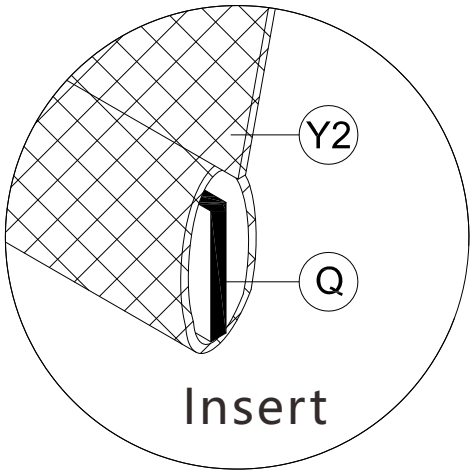
Q 4x

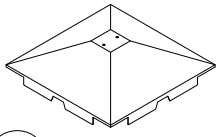


Y2 1x

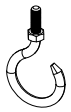
Insert the Plastic Bar into the Small Mesh





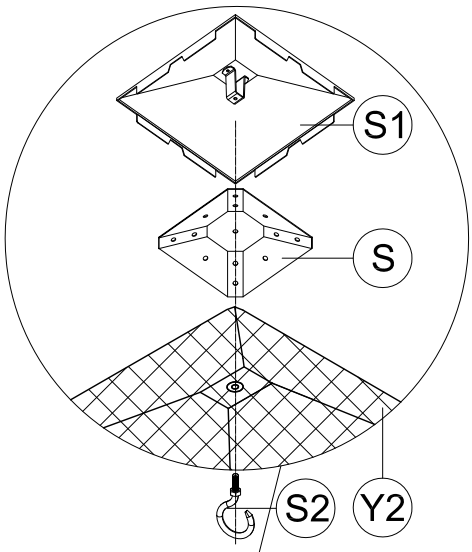


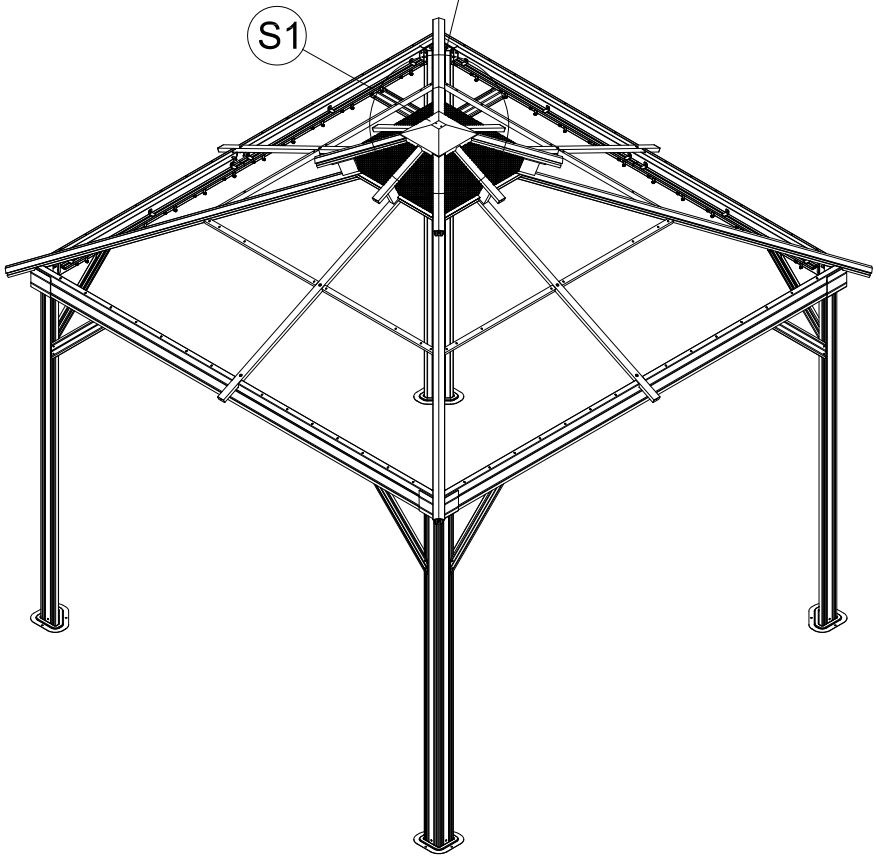
S1 1x

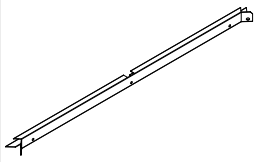


S2 1x

Place the Outside Roof Cover #S1 on the inside Roof Cover, align the holes and use Hook #S2 to secure the Small Mesh #Y2 to the inside Roof Cover (From Bottom to Top).







J 4x



S4

1 1x



ST6.3x15

2 4x



M6

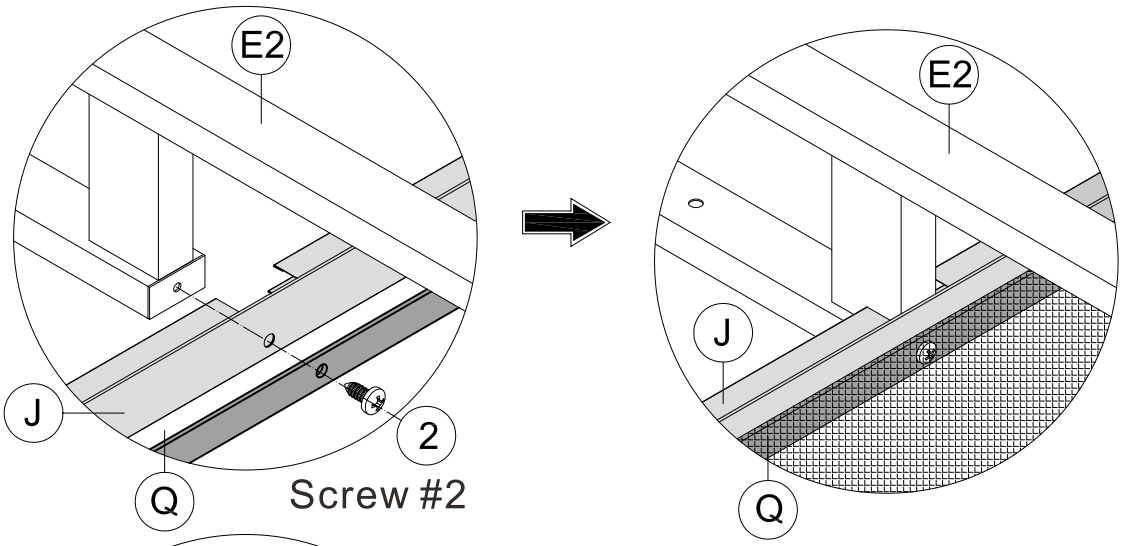
5 8x

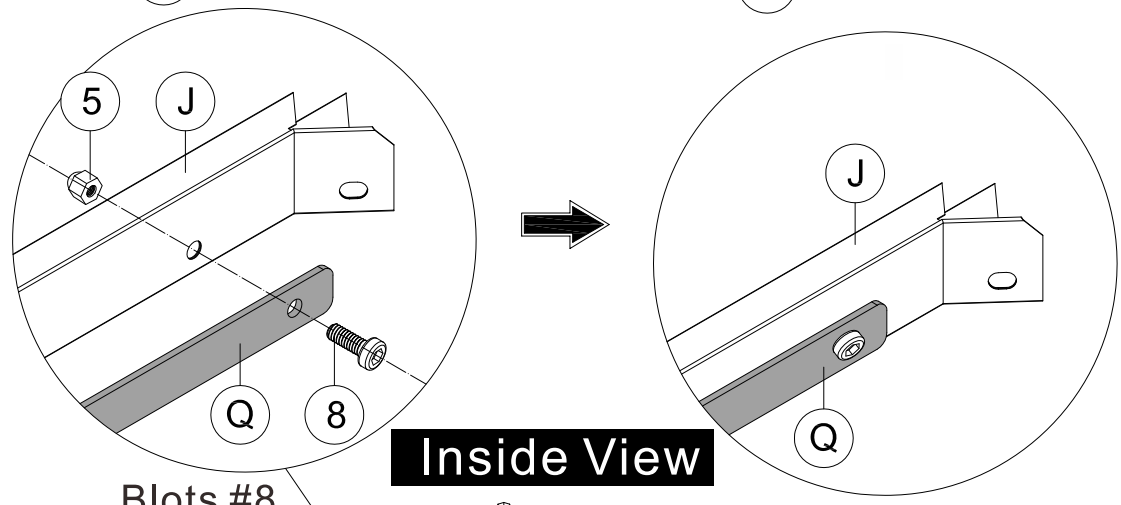


M6x16

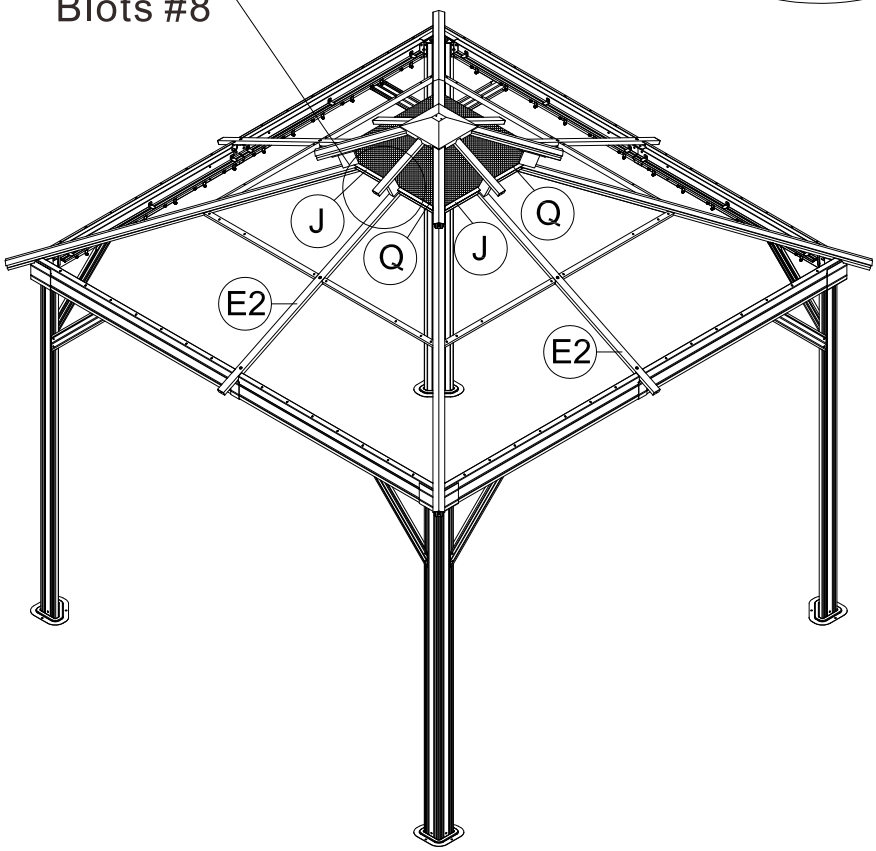
8 8x

Use plastic bar #Q to assemble the small mesh #Y2 and finishing bar #J to the middle roof tube #E2.





Inside View



⚠ Please do not pull plastic bar out when installing it with #J on the middle roof tube #E2.



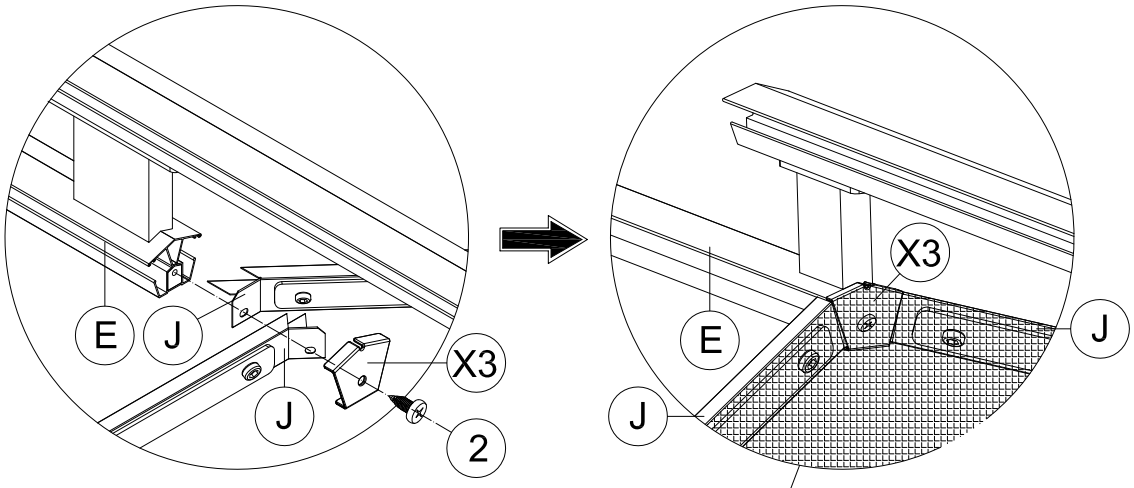
X3 4x



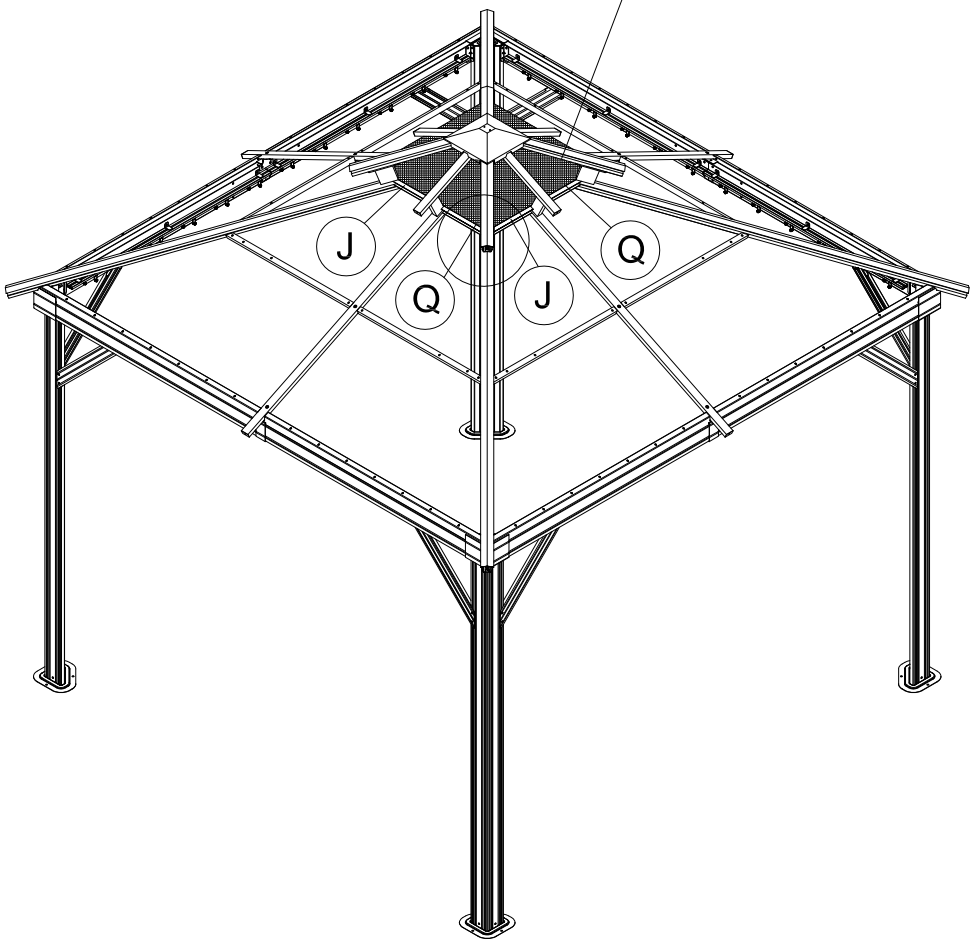
ST6.3x15

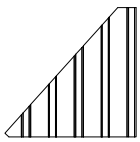
2 4x

Use 4 Screws #2 to secure the small mesh, finishing end #X3 and finishing bar #J to the corner roof tube #E.

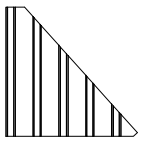


Inside View





L1 4x



L2 4x



Z 8x



Z1 4x

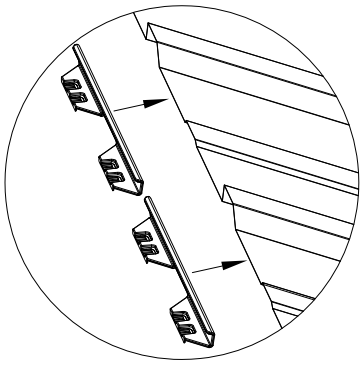


Z2 4x

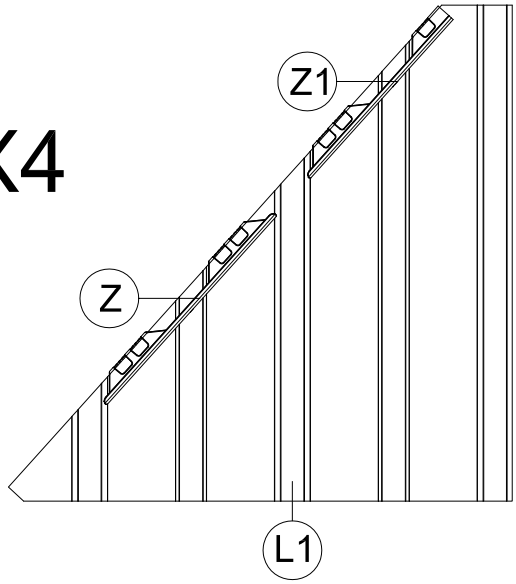
Cover Part #Z, #Z1 & #Z2 to Roof Panels.

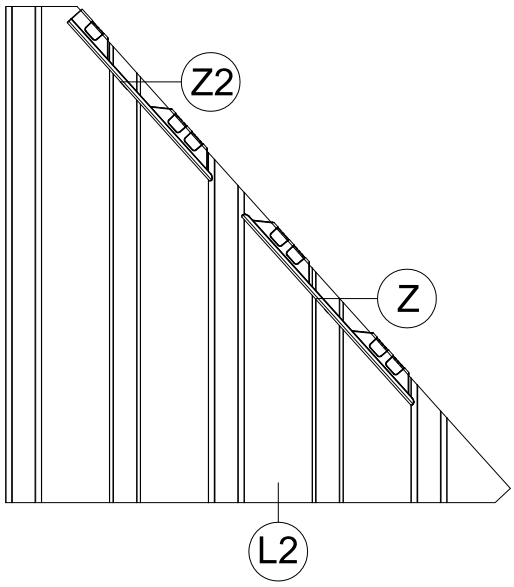
Section View





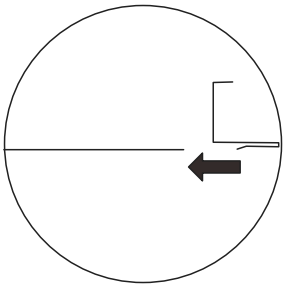
X4

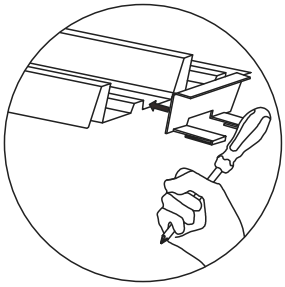


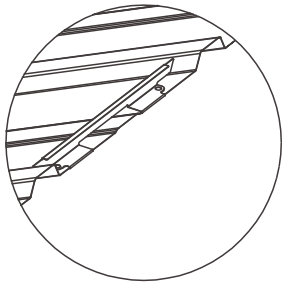


X4

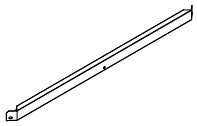
Please install Plastic Clips in strict accordance with the instructions.







Attach Part #Z, #Z1 & #Z2 by lightly tapping with screwdriver.



H 4x

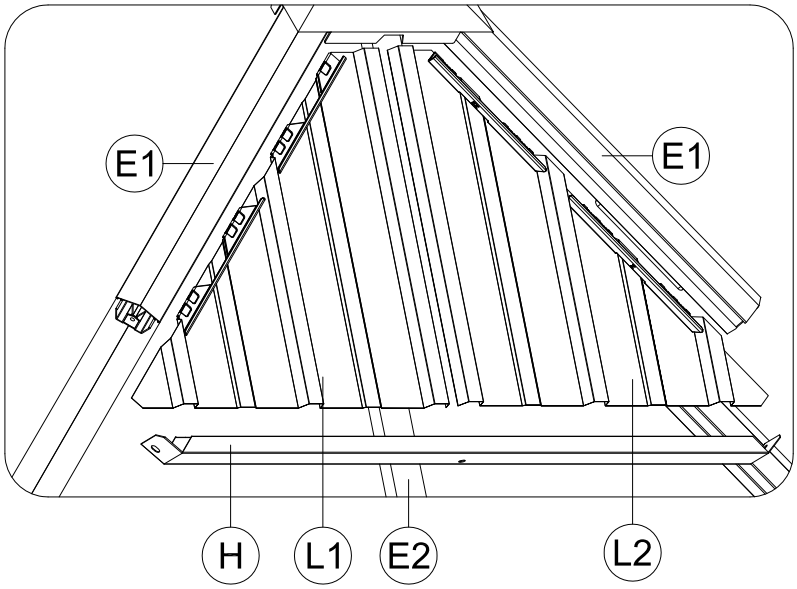


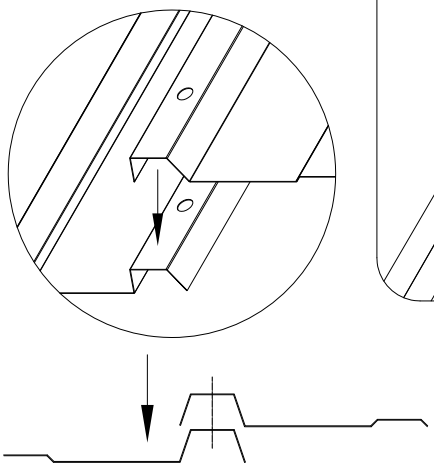
ST6.3x15

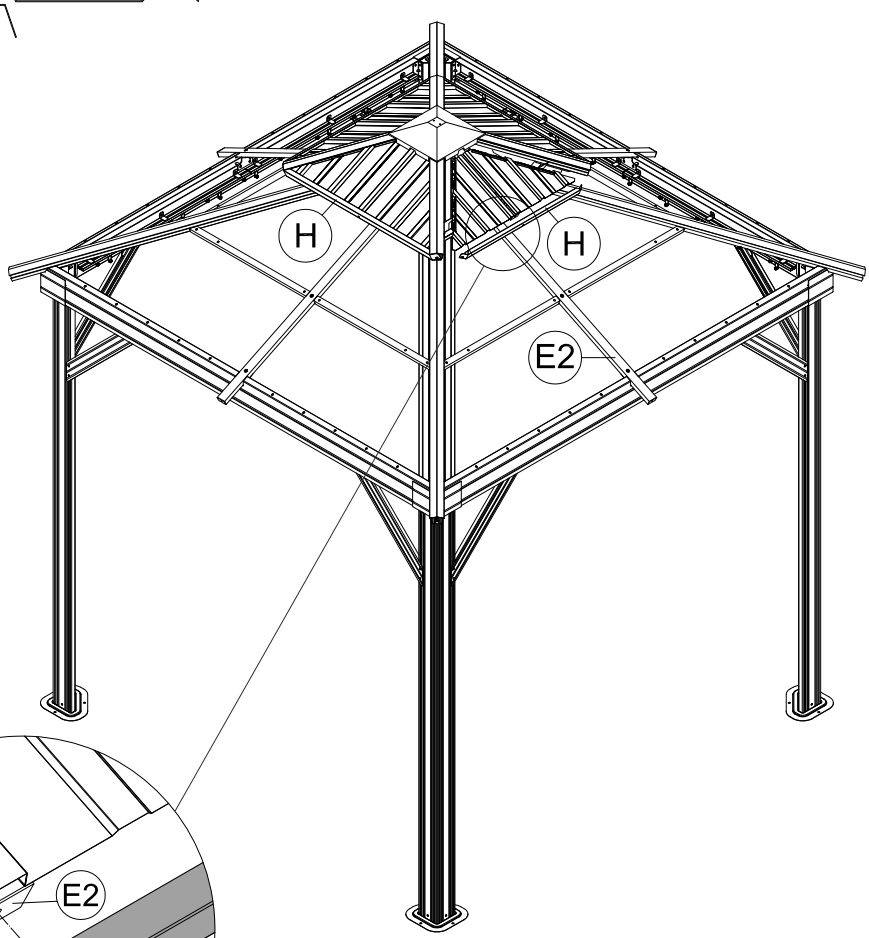
2 4x

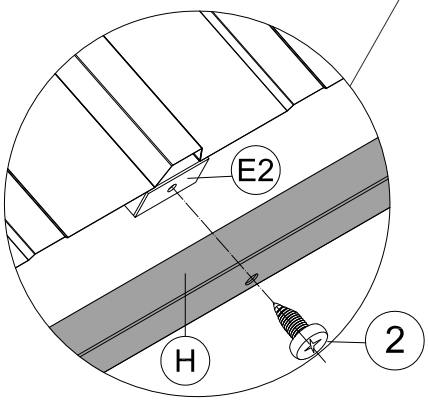
ATTENTION: The bigger roof panel need to cover the smaller one.

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









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

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



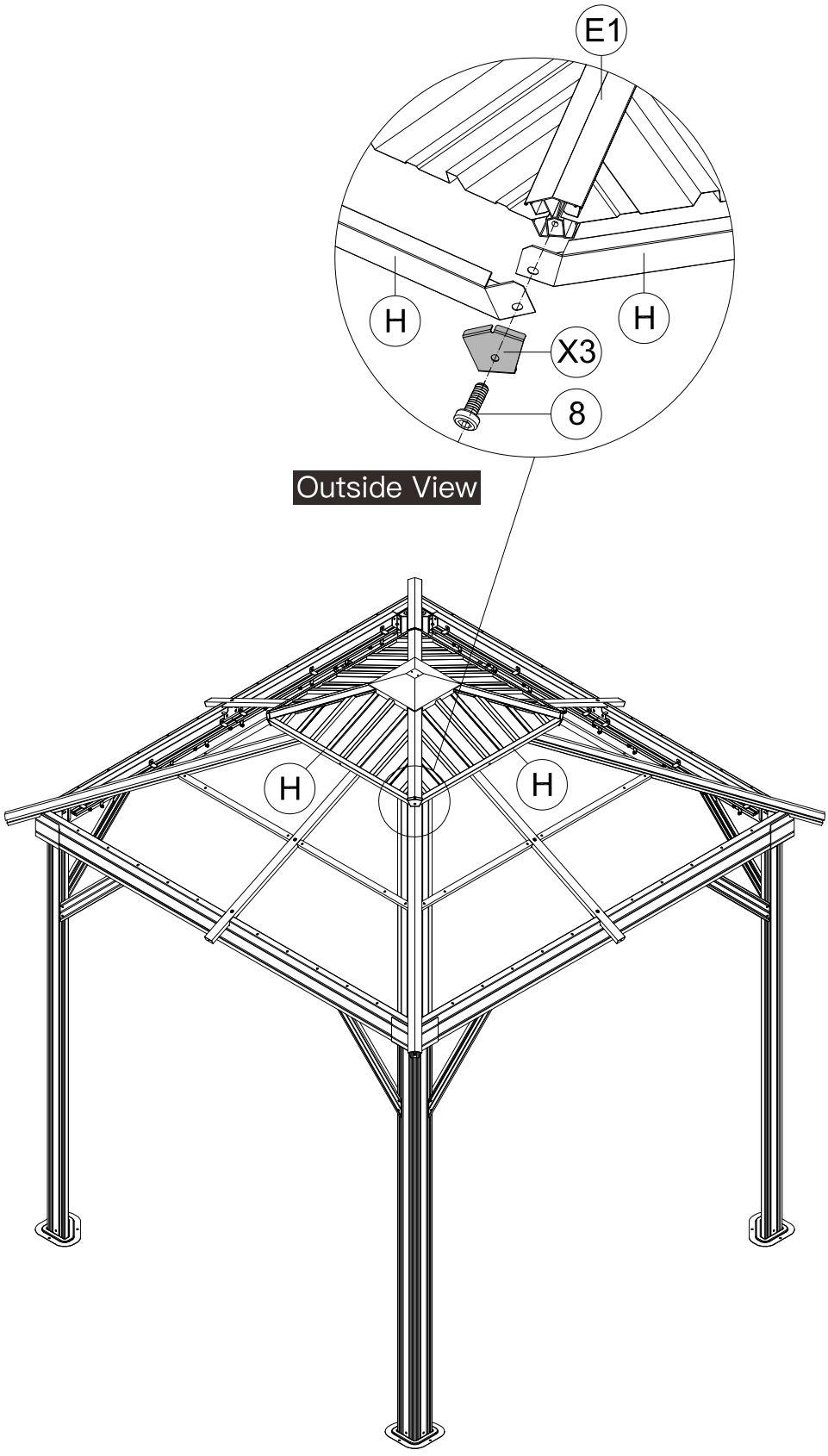
X3 4x



M6x16

8 4x

(1) Place 2 Part #H on Part #E1, put on Part #X3 and secure with Bolt #8.

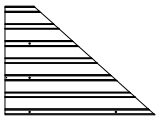


(2) Repeat the above procedures for the other 3 corners.

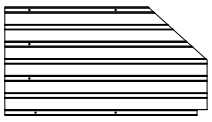
Cover Part #Z, #Z3 & #Z4 to Roof Panels.



M1 4x



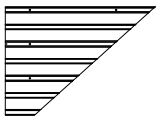
M2 4x



M3 4x



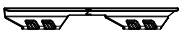
M4 4x



M5 4x



M6 4x



Z 32x

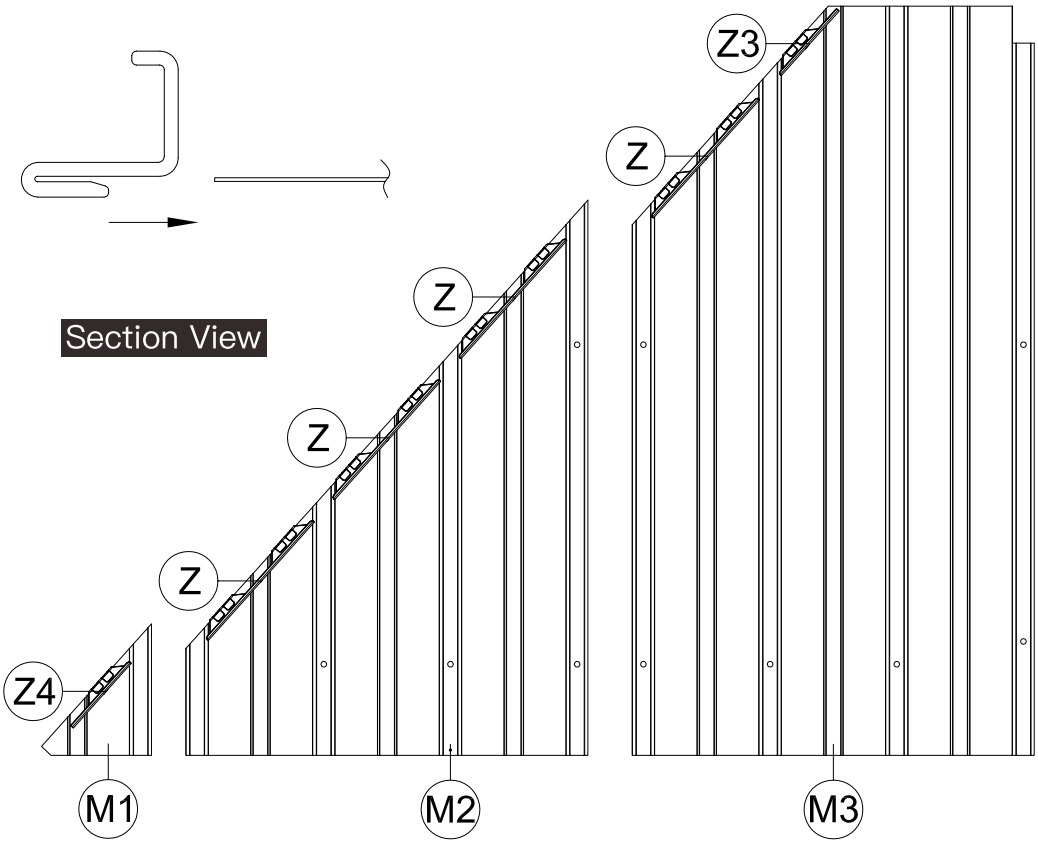


Z3 8x

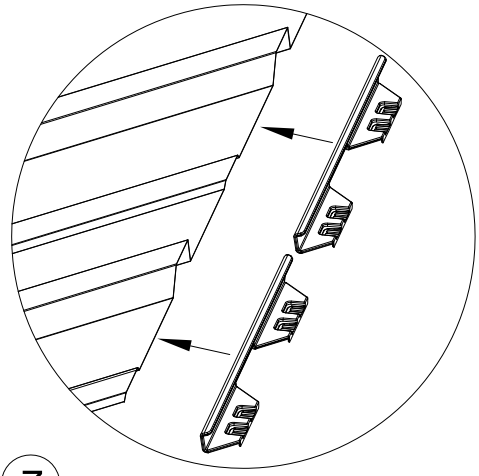


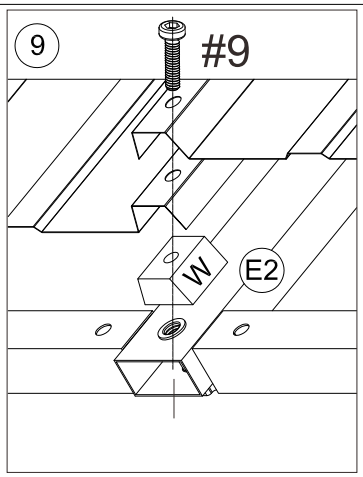
Z4 8x

25

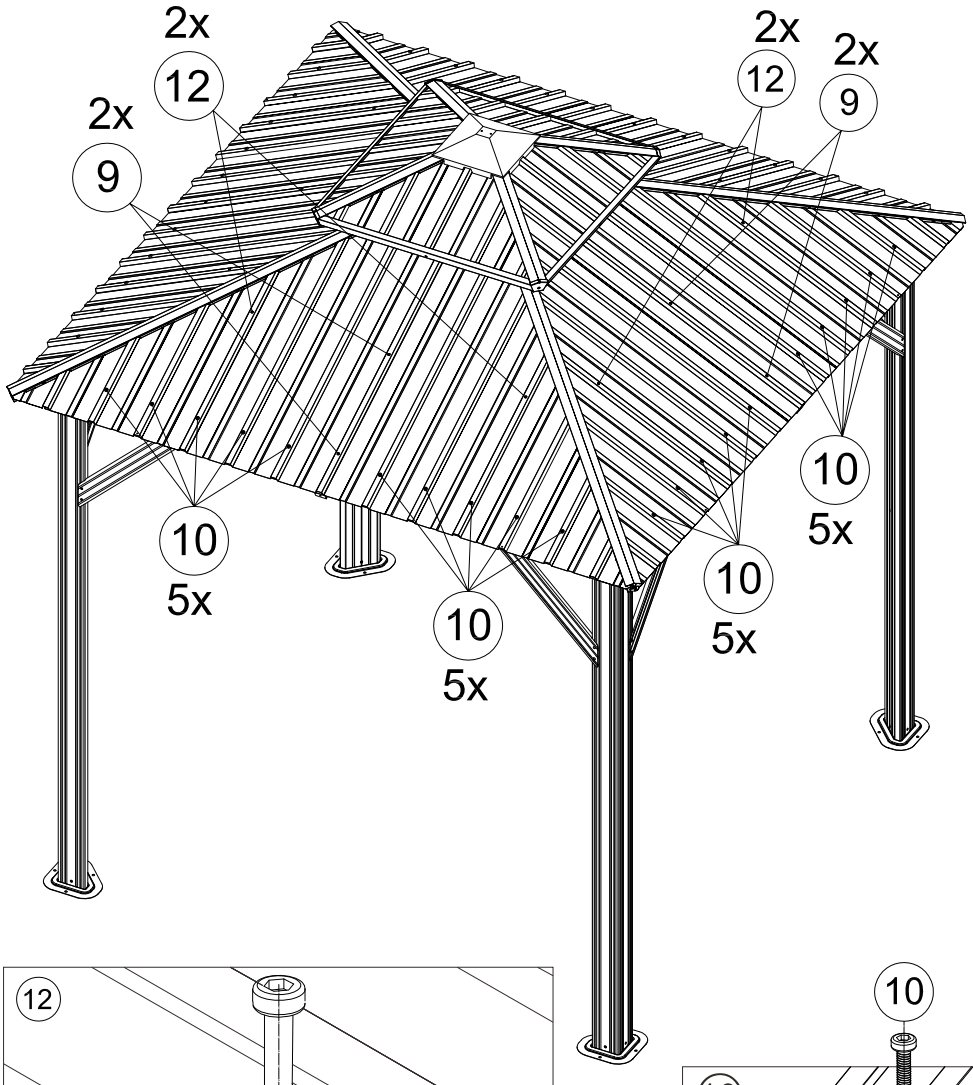


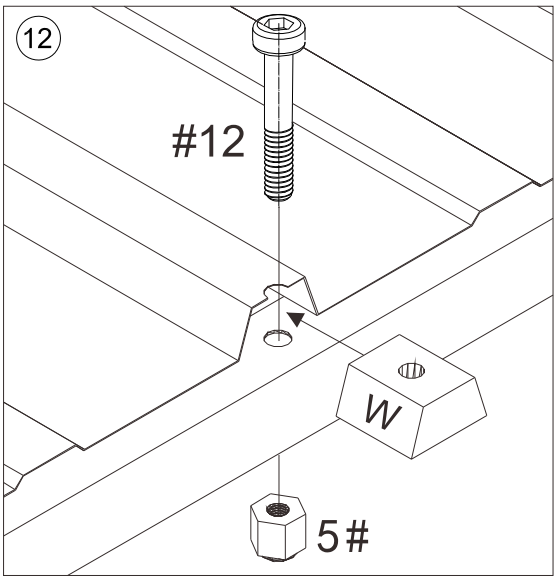
X4

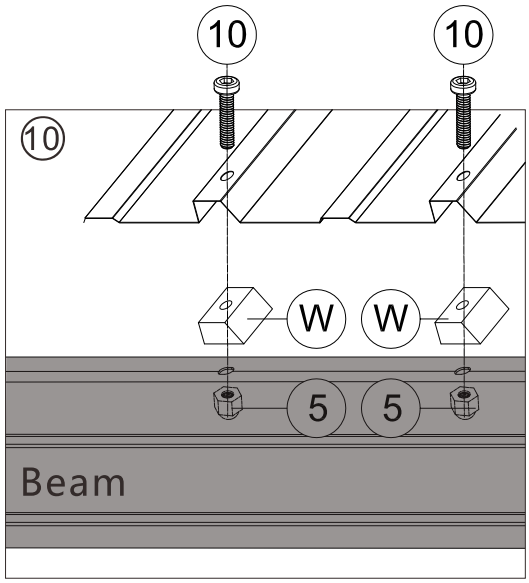


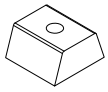


⚠ Part #W should be inserted between roof panels and solidifying bar or beams, then secure with bolts and nuts.

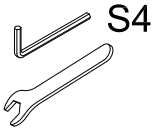








W 8x



1 1x



M6

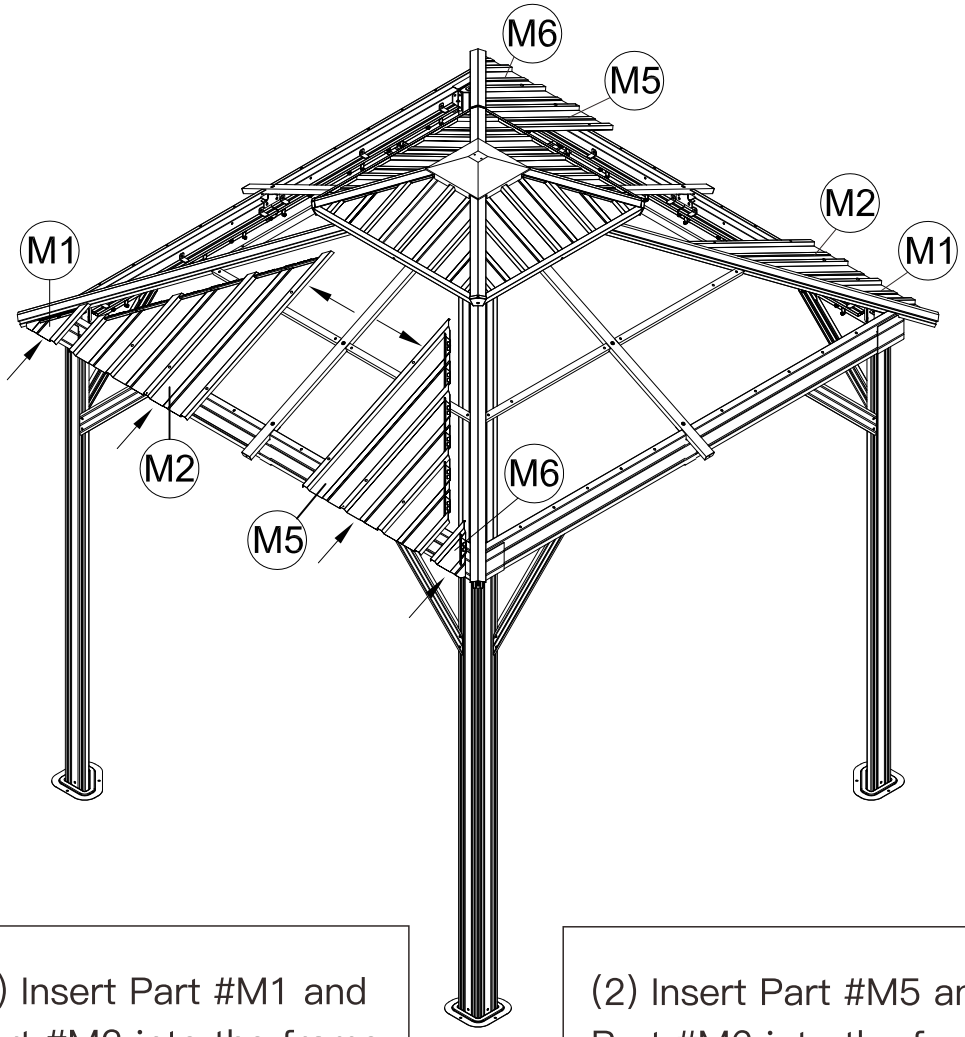
5 8x



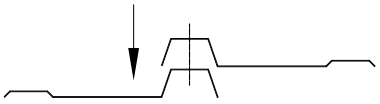
M6x28

10 8x

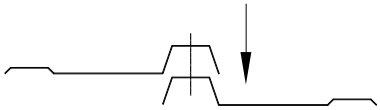
ATTENTION: The bigger roof panel need to cover the smaller one.



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

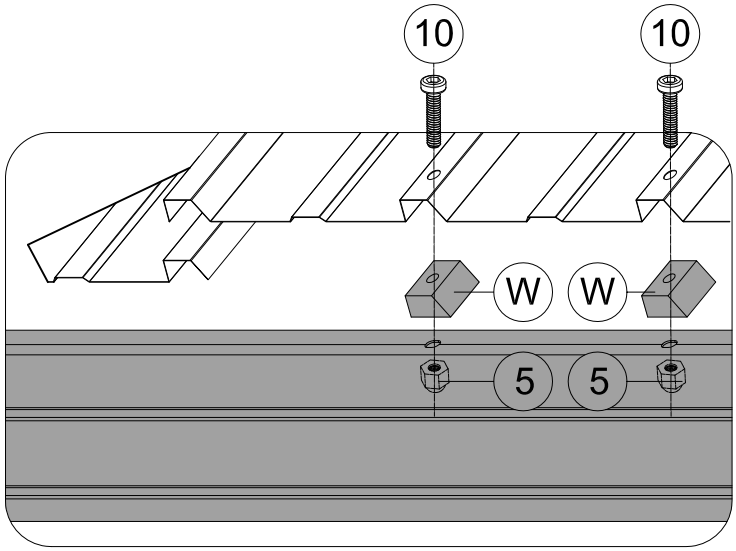


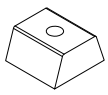
(2) Insert Part #M5 and Part #M6 into the frame.



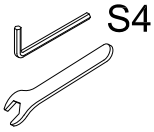
(3) Place 4 Part #W between roof panels and beams. Then secure with 4 Bolts #10 and 4 Nuts #5.

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





W 20x

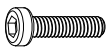


1 1x



M6

5 16x



M6x25

9 4x



M6x28

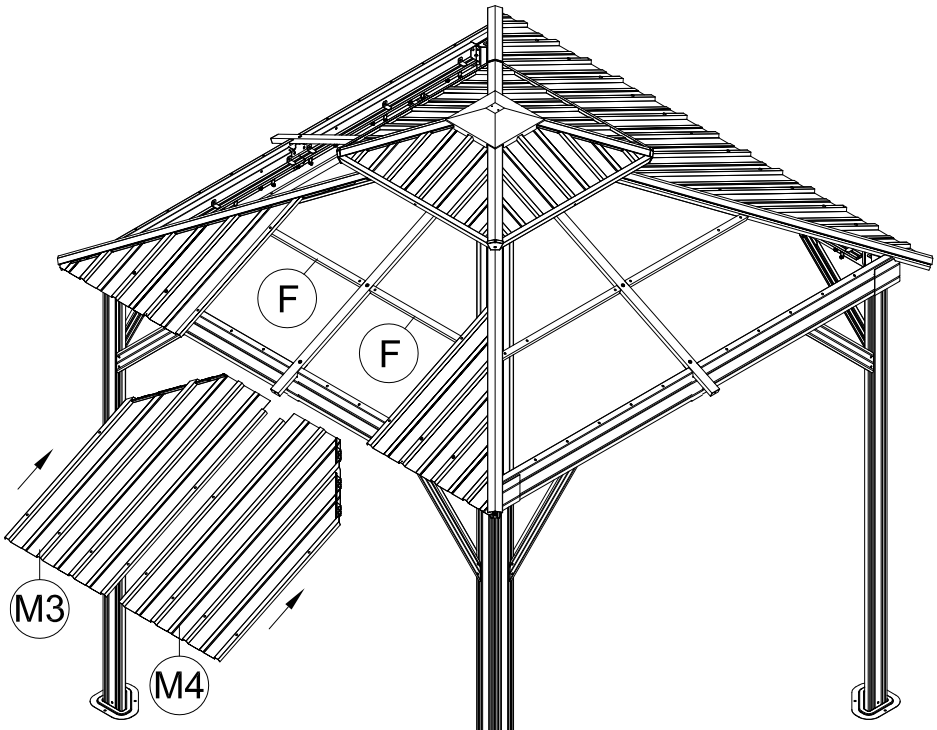
10 12x



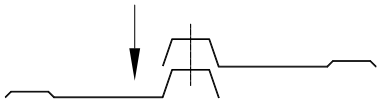
M6x50

12 4x

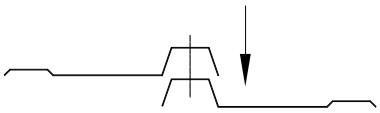
ATTENTION: The bigger roof panel need to cover the smaller one.

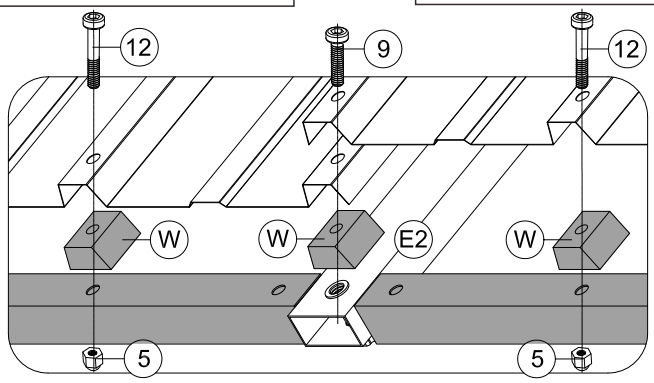


(1) Insert Part #M3 into the frame.



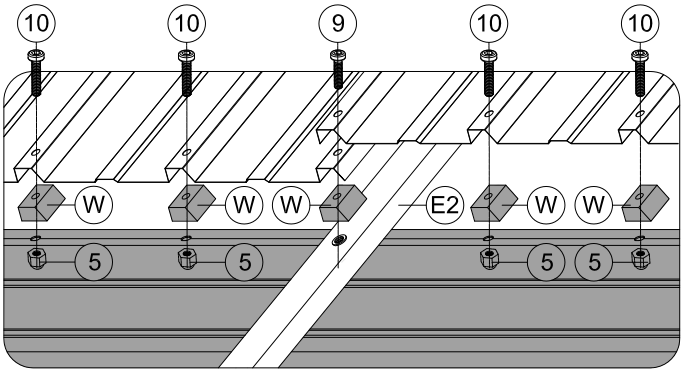
(2) Insert Part #M4 into the frame.





Solidifying Bar

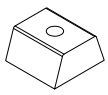
(3) Place 3 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12, 2 Nuts #5 and 1 Bolts #9.



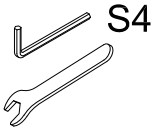
(4) Place 7 Part #W between roof panels and beams.Then secure with 6 Bolts #10, 6 Nuts #5 and 1 Bolts #9.

Beam

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



W 8x



1 1x



M6

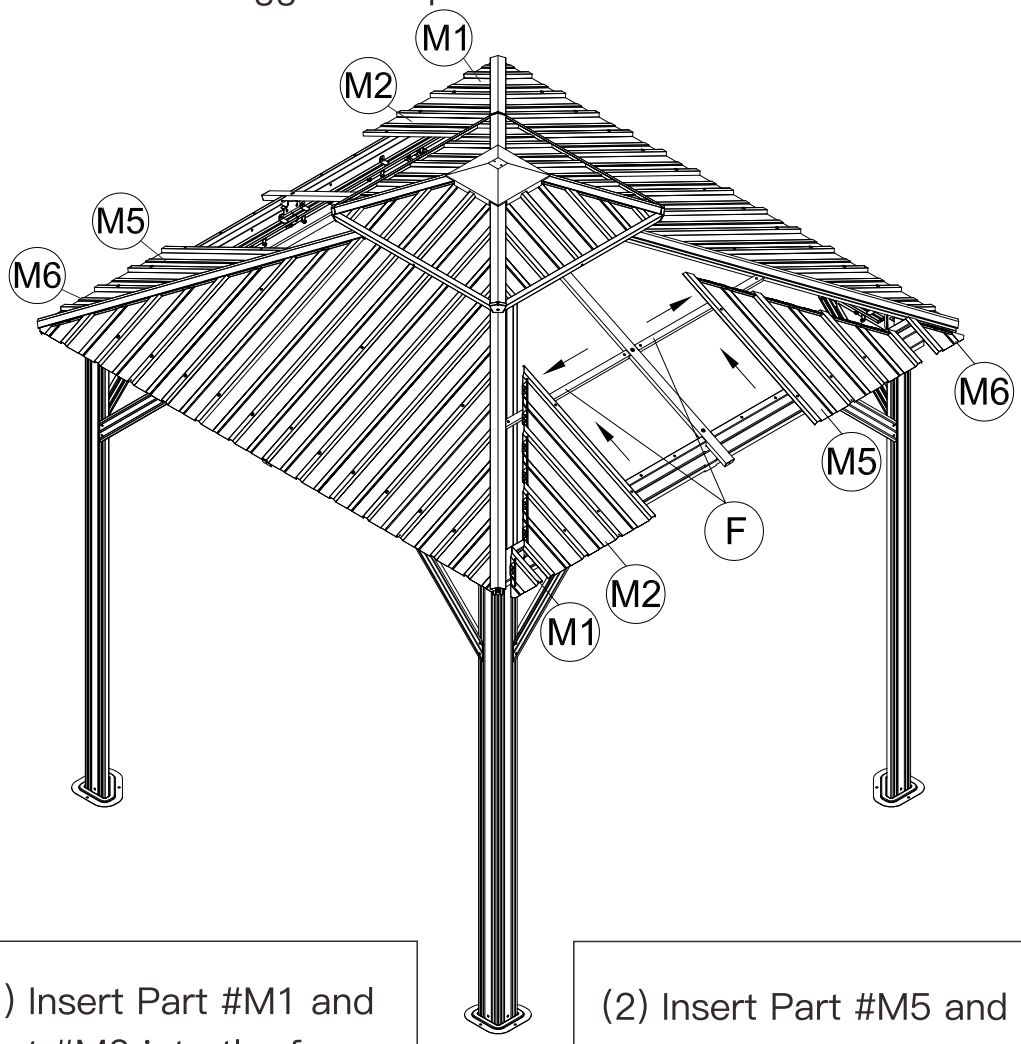
5 8x



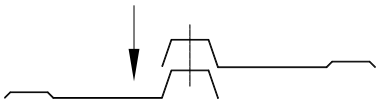
M6x28

10 8x

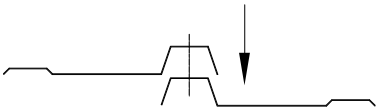
ATTENTION: The bigger roof panel need to cover the smaller one.



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

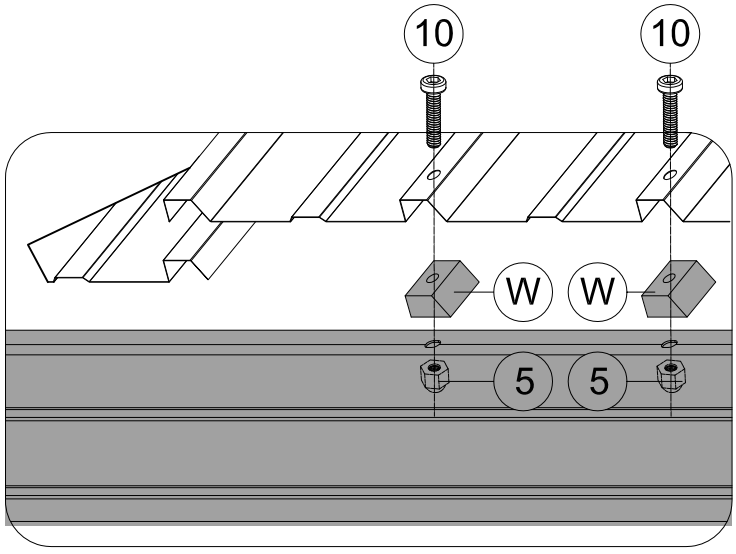


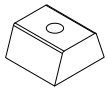
(2) Insert Part #M5 and Part #M6 into the frame.



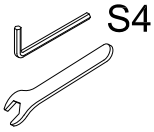
(3) Place 4 Part #W between roof panels and beams. Then secure with 4 Bolts #10 and 4 Nuts #5.

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





W 20x

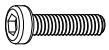


1 1x



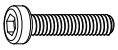
M6

5 16x



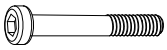
M6x25

9 4x



M6x28

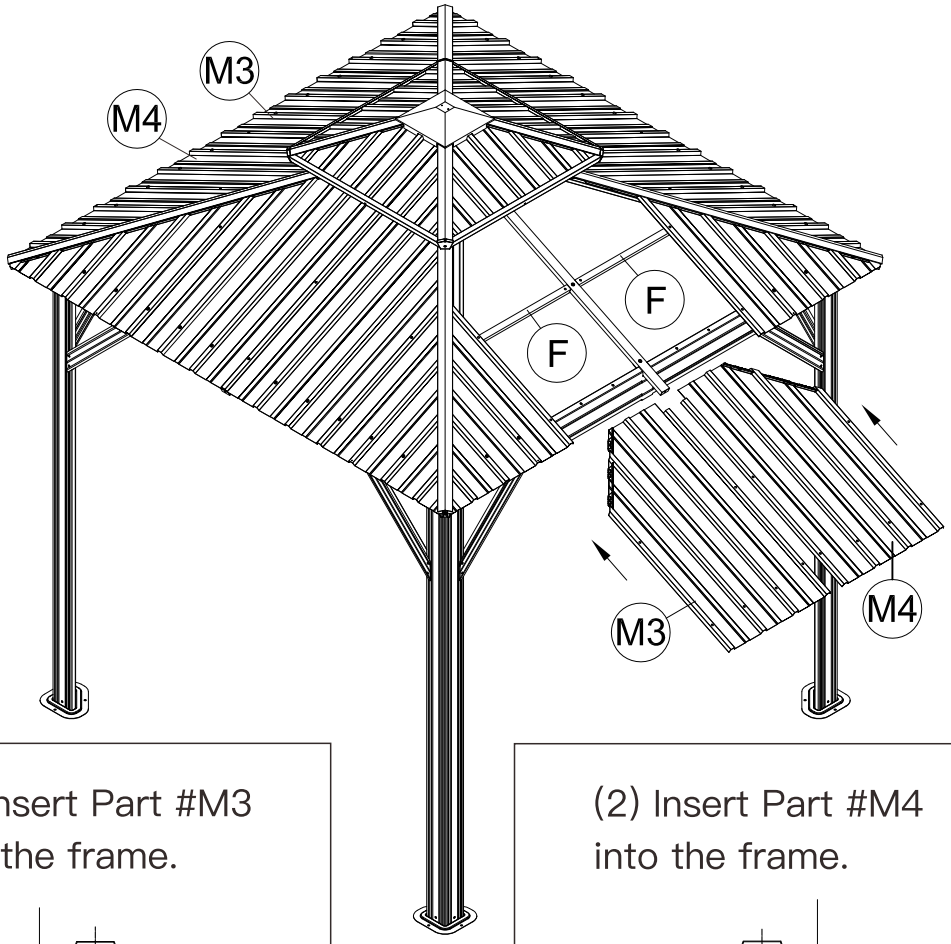
10 12x



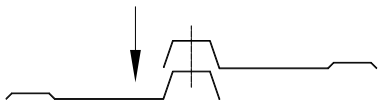
M6x50

12 4x

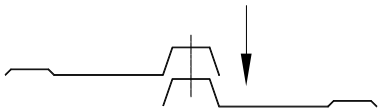
ATTENTION: The bigger roof panel need to cover the smaller one.

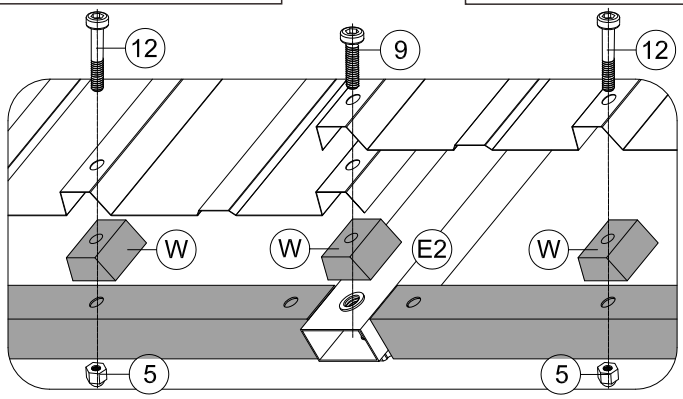


(1) Insert Part #M3 into the frame.



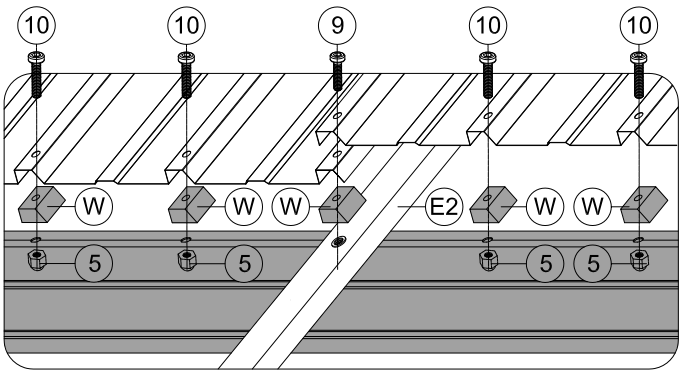
(2) Insert Part #M4 into the frame.





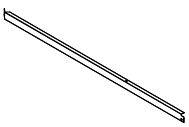
Solidifying Bar

(3) Place 3 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12, 2 Nuts #5 and 1 Bolts #9.

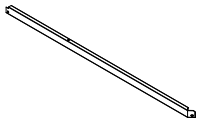


(4) Place 7 Part #W between roof panels and beams.Then secure with 6 Bolts #10, 6 Nuts #5 and 1 Bolts #9.

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



K 4x



K1 4x

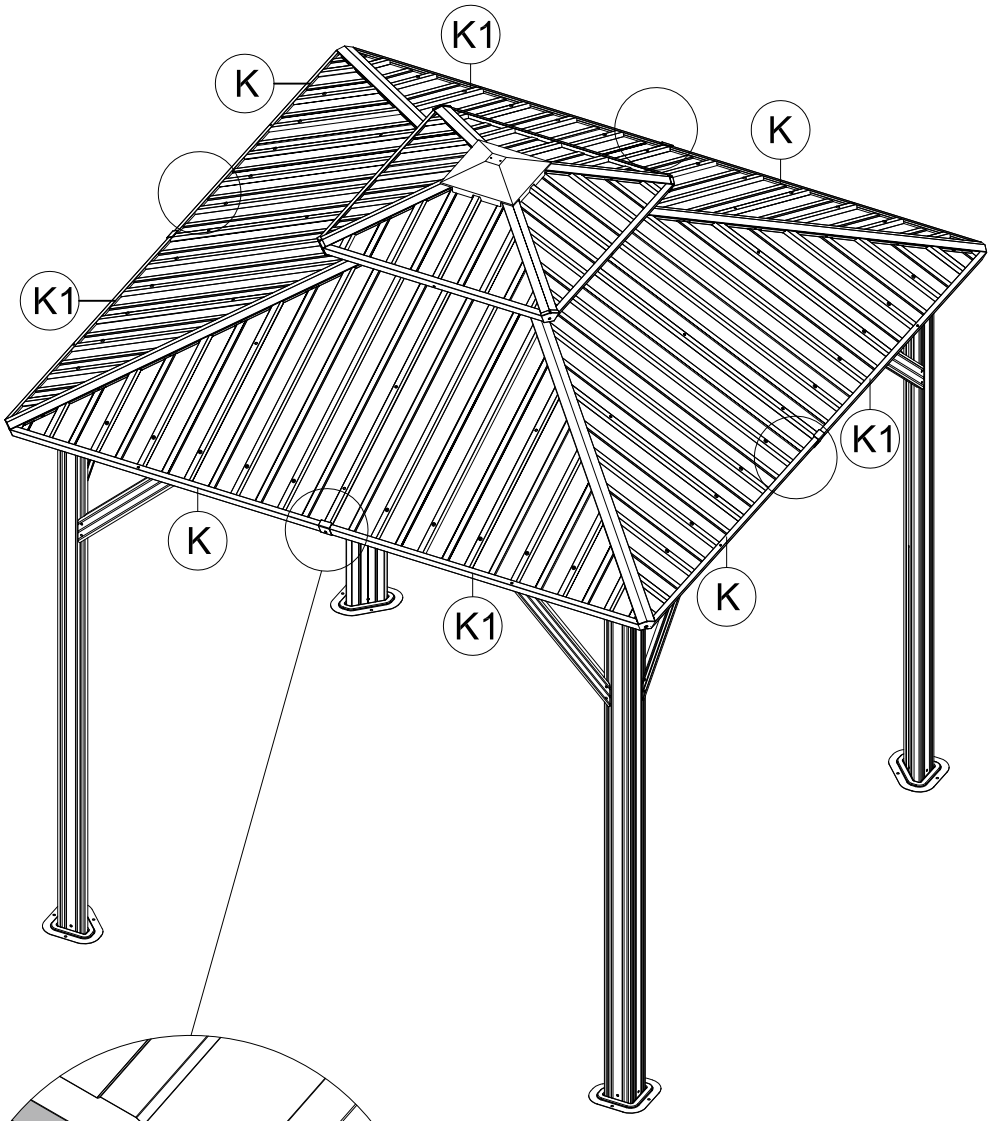


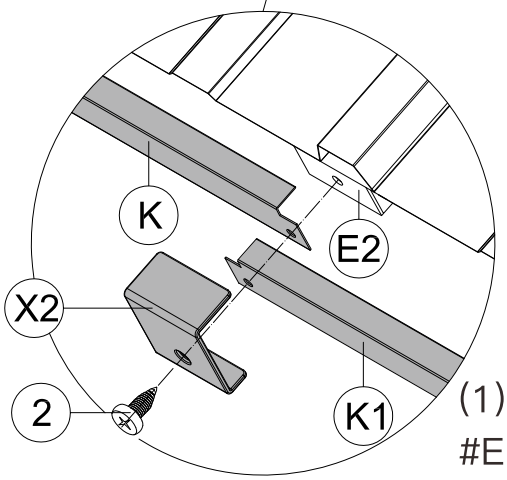
X2 4x



ST6.3x15

2 4x





(1) Place Part #K and Part #K1 on Part #E2; Put on Part #X2 and secure with Bolt #2.

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

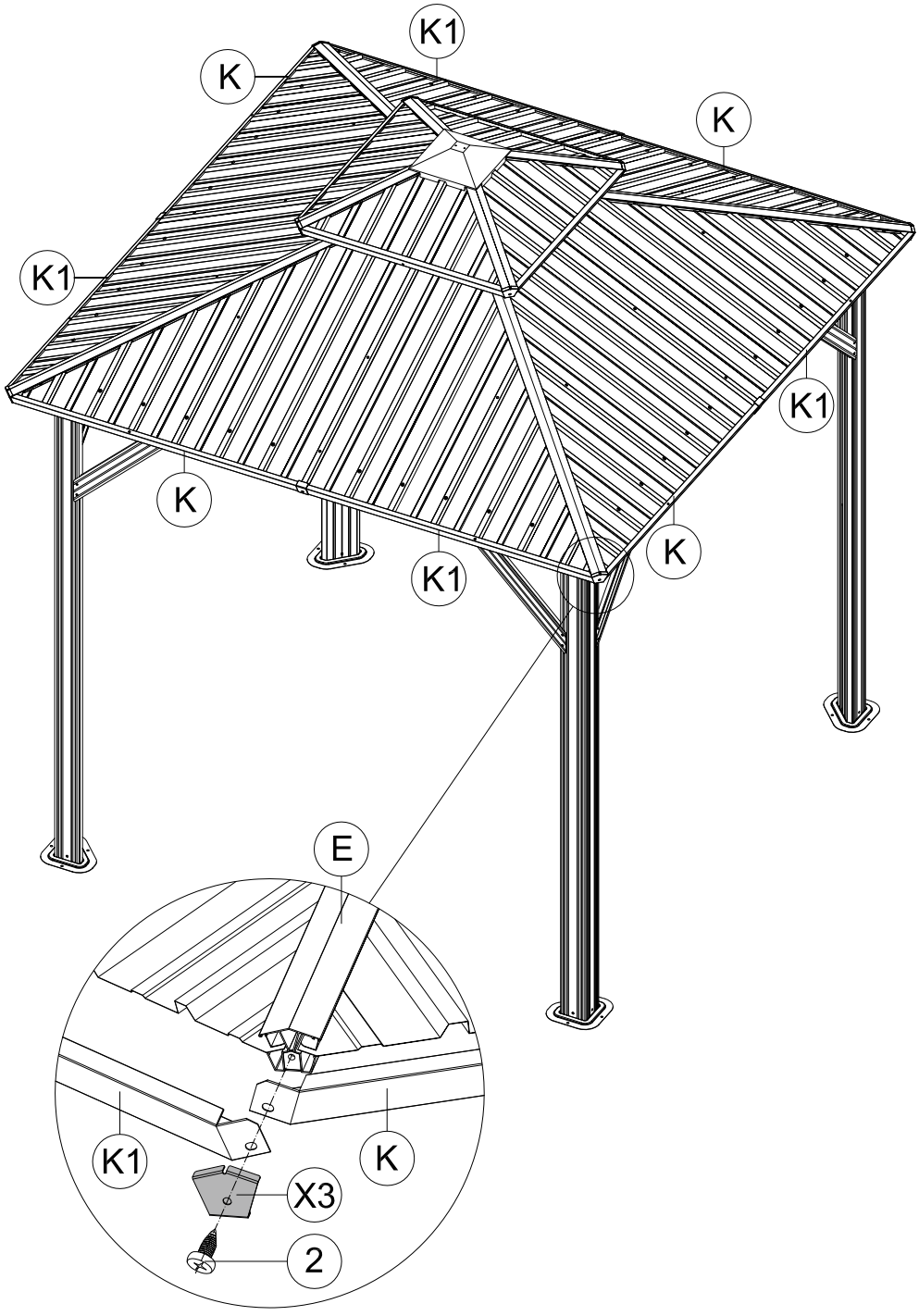


X3 4x



ST6.3x15

2 4x



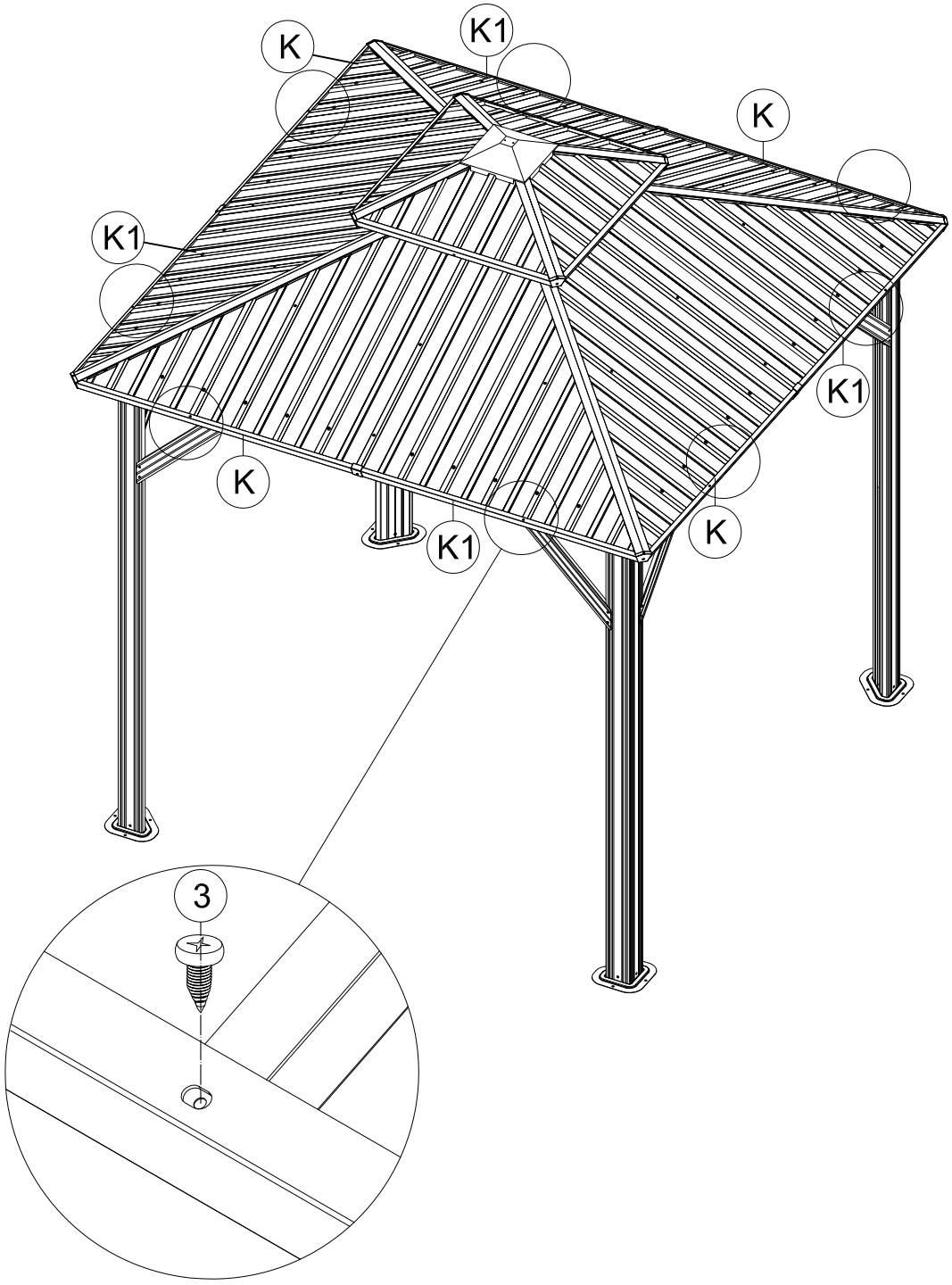
(1) Place Part #K1 and Part #K on Part #E; Put on Part #X3 and secure with Self-tapping Screw #2.

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



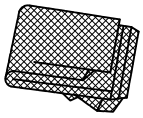
ST5x16

3 8x



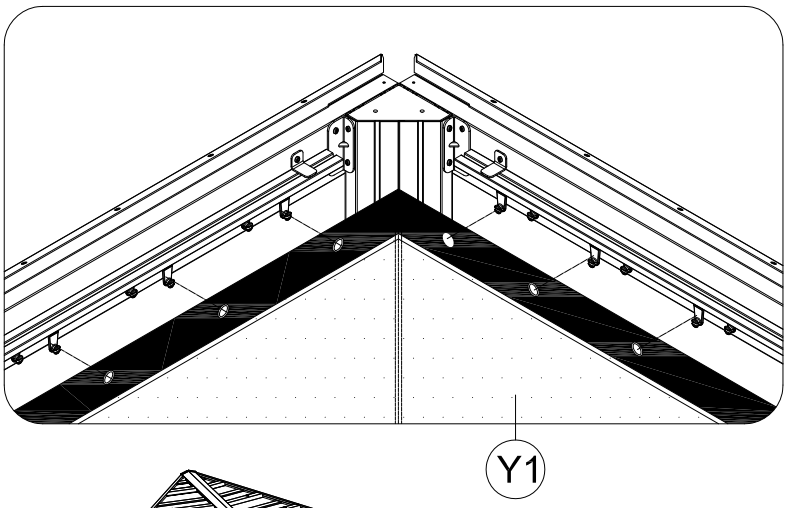
(1) Attach roof panels to finishing bars with 2 Self-tapping Screws #3.

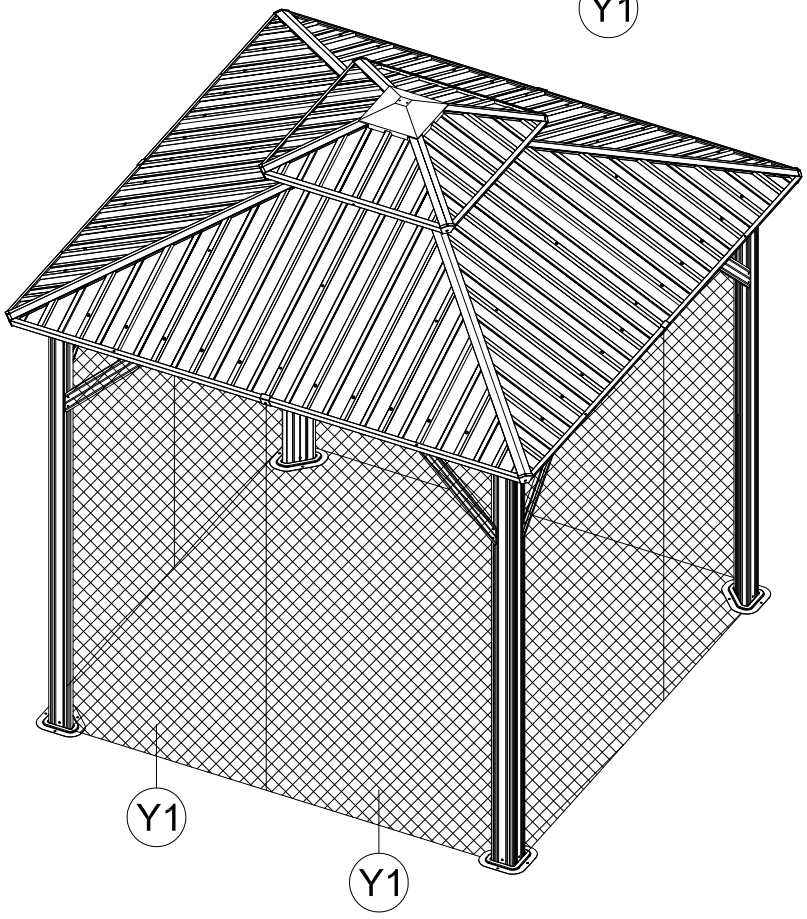
(2) Repeat the above procedures for the other 3 sides.

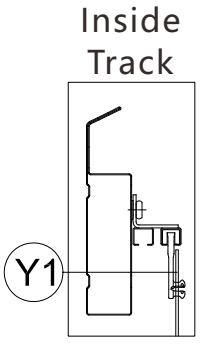


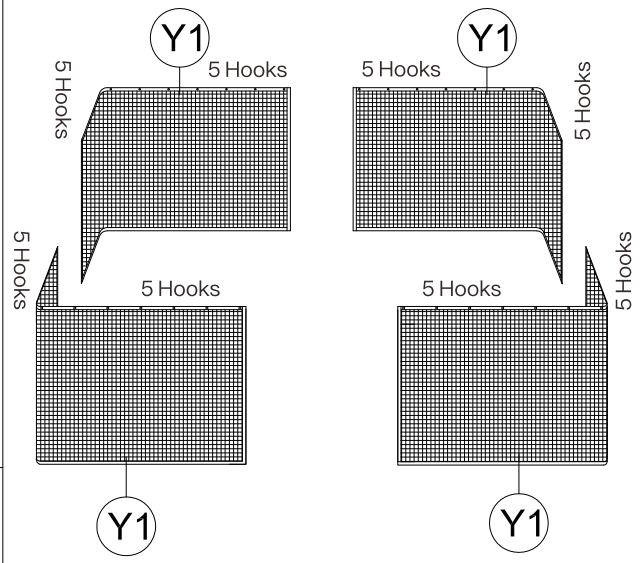
Y1 4x

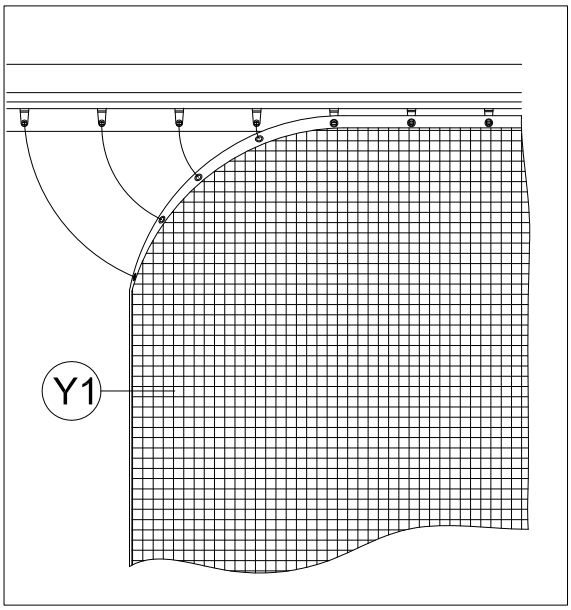
Hang up Mosquito Sidewalls to Inside Track



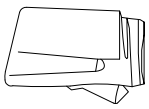








Hang up Mosquito Sidewalls to **Outside Track**



Y 4x

