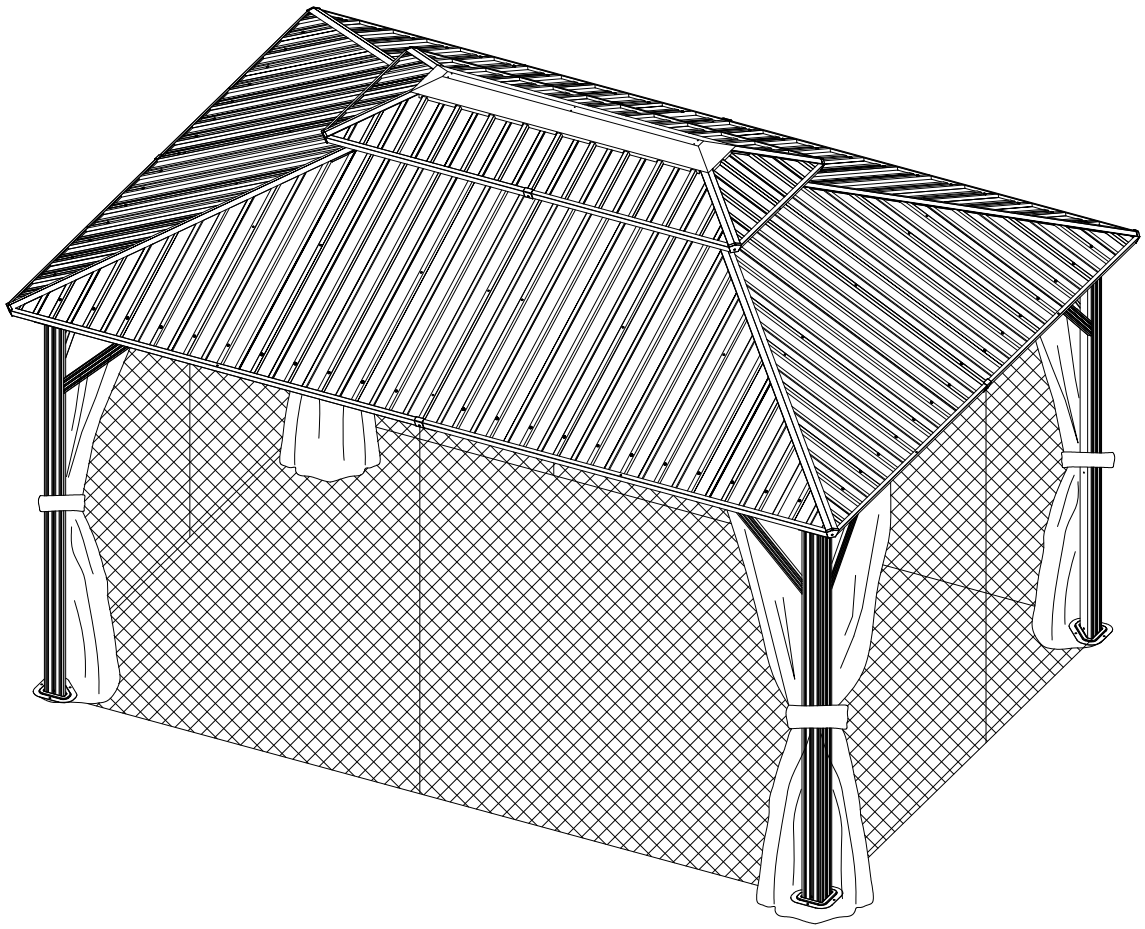
10'×12' Metal Patio Gazebo

ASSEMBLY MANUAL



MODEL# : LGMF1596C

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;

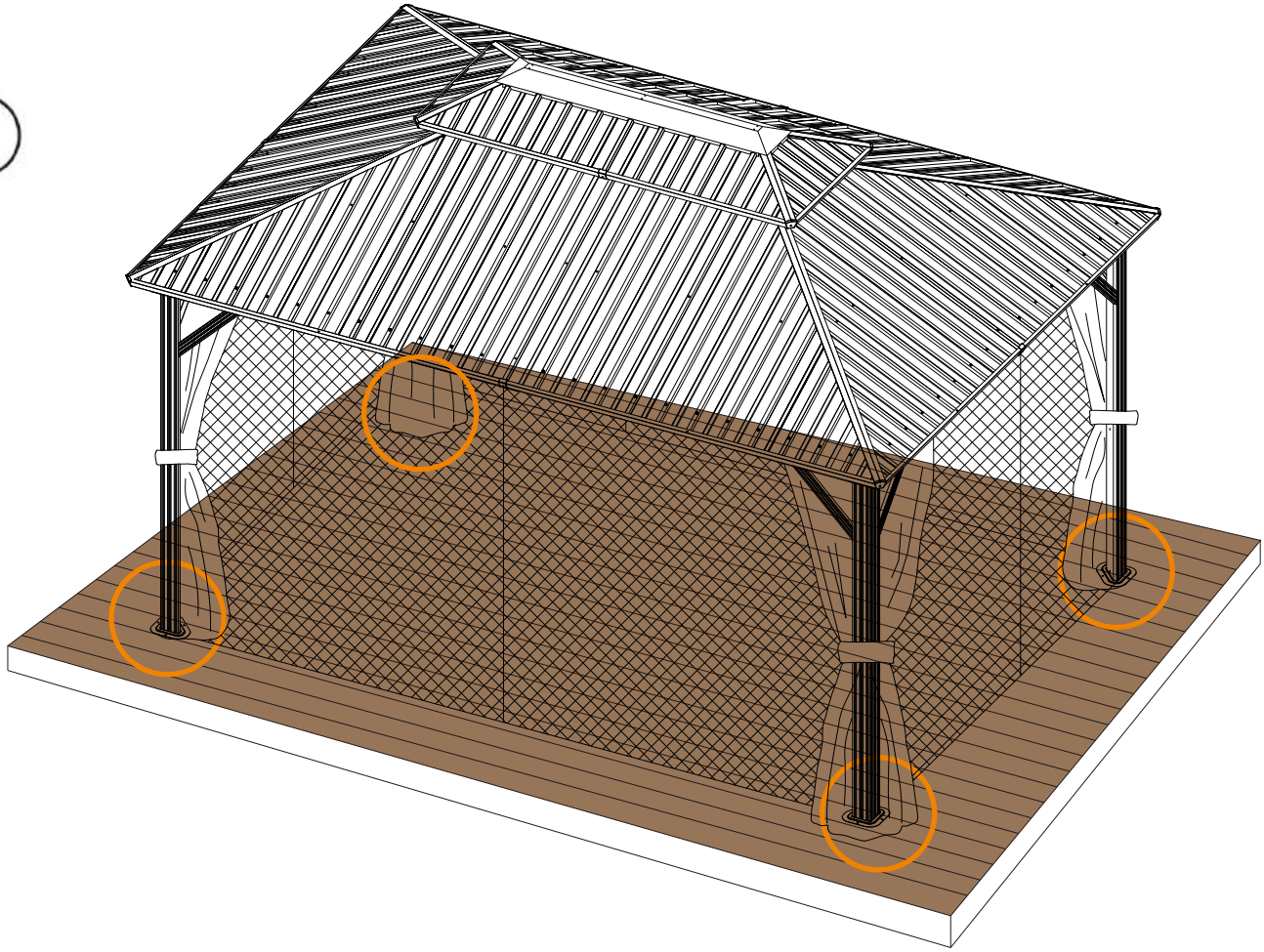
-It would be much easier to assemble the product with three or more people;

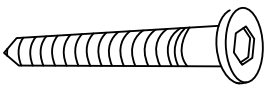
-After assembly, please check whether all screws are tightened, to prevent parts from falling apart.

⚠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.

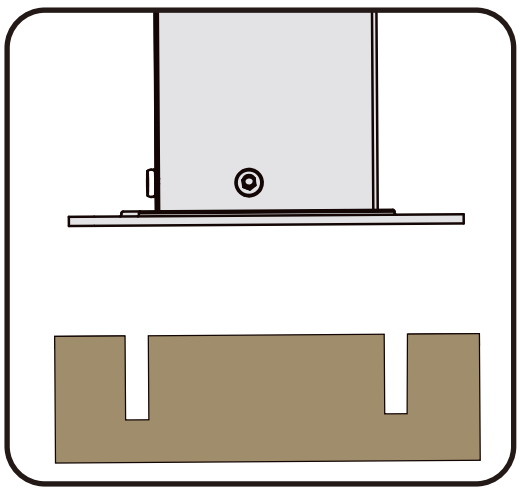
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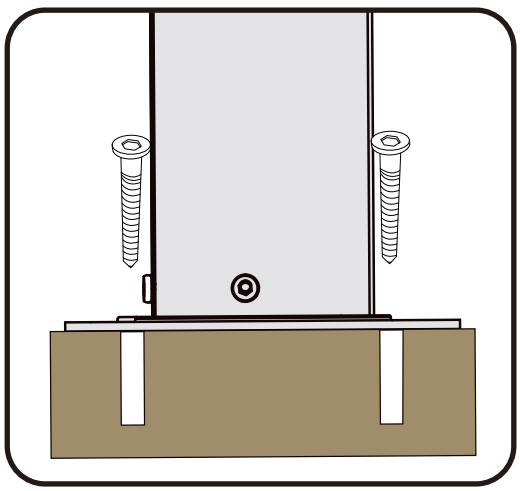




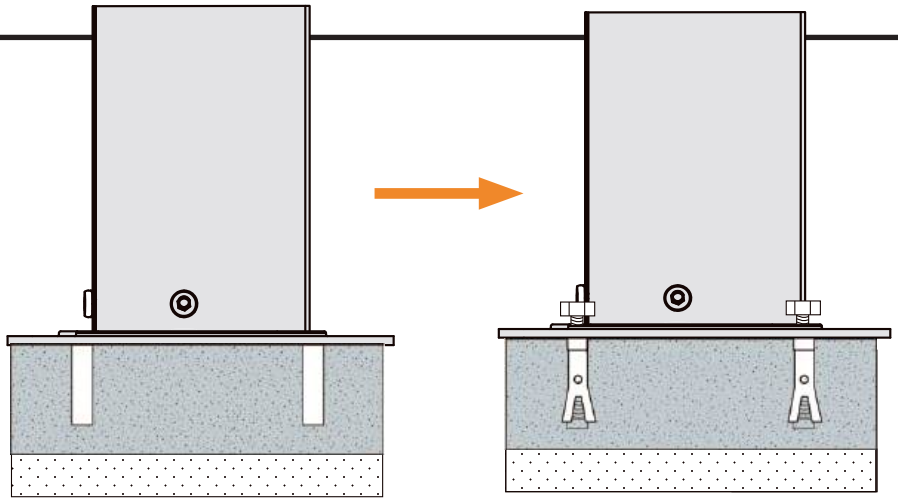
×12

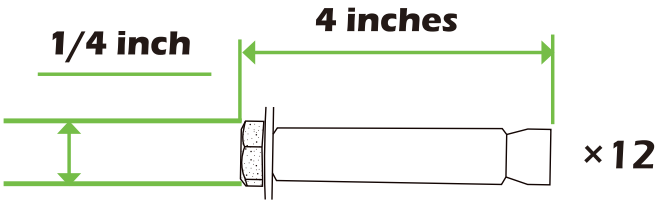
If the deck is hard wood and the depth of it is over 3 inch, you can use **5/16 in. ×4 in. Structural Wood Screw** to mount the gazebo.





2

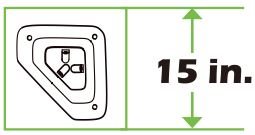




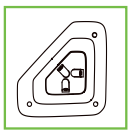
If the ground is concreted and the depth of it is over 3 inch, you can use 1/4 inch expansion bolts to mount the gazebo

3



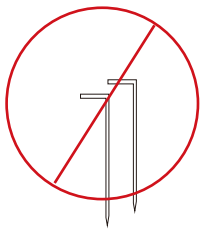






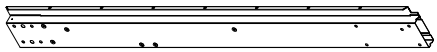
Or you can make a concrete footing for gazebo, **15×15×15 inches** is recommended.use expansion bolts to mount the pergola like (2) shows.

IMPORTANT:
Anchor is not recommended

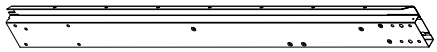




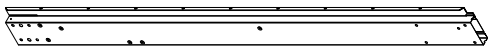
A 4x Pole



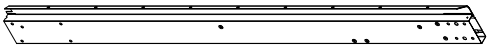
C 2x Beam



C1 2x Beam



D 2x Beam



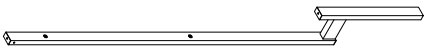
D1 2x Beam



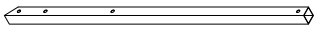
E 4x Corner Roof Bar



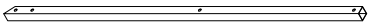
E1 4x Corner Roof Bar Connector



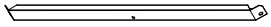
E2 4x Roof Bar



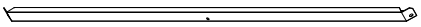
F 4x Solidfying Bar



G 4x Solidfying Bar



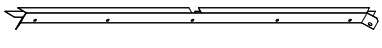
H 2x Finishing Bar



H1 2x Finishing Bar



J 2x Finishing Bar



J1 2x Finishing Bar

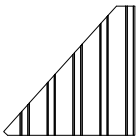
K 2x Finishing Bar

K1 2x Finishing Bar

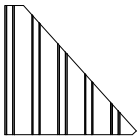


K2 2x Finishing Bar

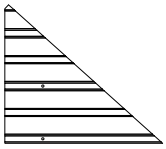
K3 2x Finishing Bar



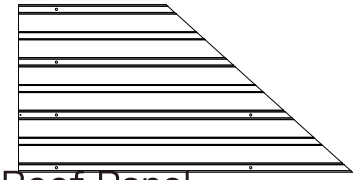
L1 2x Roof Panel



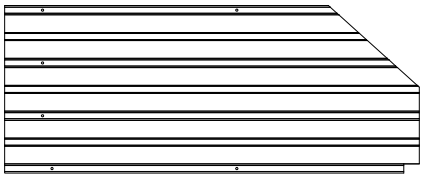
L2 2x Roof Panel



M1 2x Roof Panel



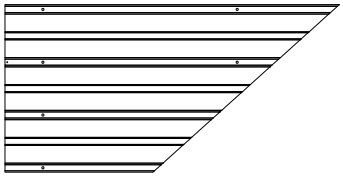
M2 2x Roof Panel



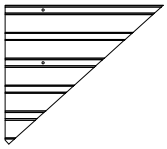
M3 2x Roof Panel



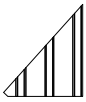
M4 2x Roof Panel



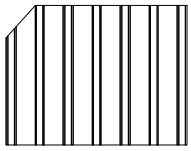
M5 2x Roof Panel



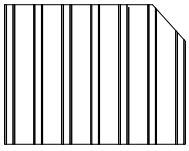
M6 2x Roof Panel



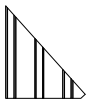
N1 2x Roof Panel



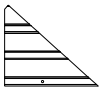
N2 2x Roof Panel



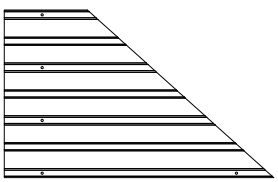
N3 2x Roof Panel



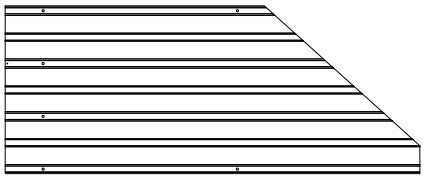
N4 2x Roof Panel



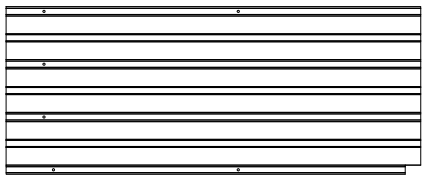
P1 2x Roof Panel



P2 2x Roof Panel



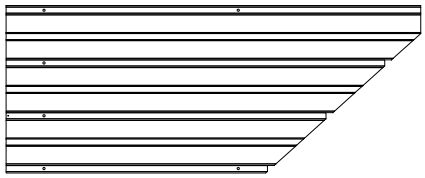
P3 2x Roof Panel



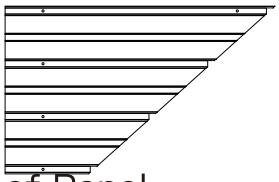
P4 2x Roof Panel



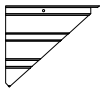
P5 2x Roof Panel



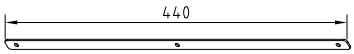
P6 2x Roof Panel



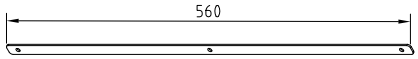
P7 2x Roof Panel



P8 2x Roof Panel



Q 2x Plastic Bar



Q1 4x Plastic Bar



T 2x Track



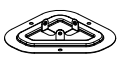
T1 2x Track



T2 2x Track



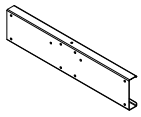
T3 2x Track



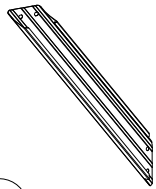
B 4x Base



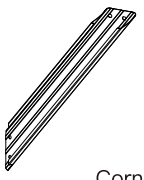
B1 8x Bracket



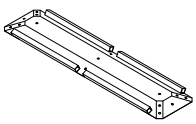
C2 4x Union Bar



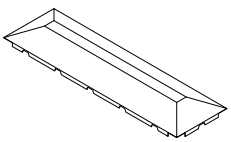
R 4x Corner Solidifying Bar



R1 4x Corner Solidifying Bar



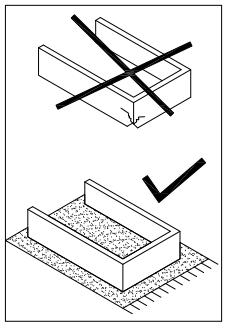
S 1x Inside Roof Connector

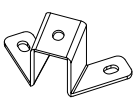
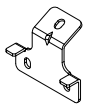
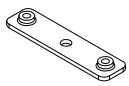
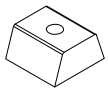
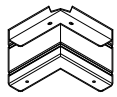
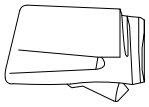
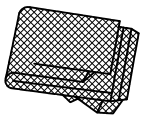
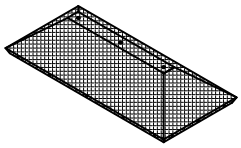
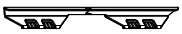
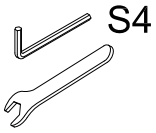
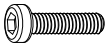
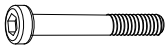


S1 1x Outside Roof Connector



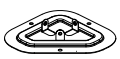
S2 3x Hook



 U 4x Bracket	 U1 4x Bracket	 U2 4x Bracket	 U3 4x Bracket
 V 104x Plastic Hook	 W 88x Black Rubber	 X 4x Joint Cover	 X1 4x Corner Cover
 X2 4x Finishing End	 X3 12x Finishing End	 Y 4x Curtains	 Y1 4x Mosquito Netting
 Y2 1x Small Mesh	 Z 60x Plastic Clips	 Z1 2x Plastic Clips	 Z2 2x Plastic Clips
 Z3 4x Plastic Clips	 Z4 4x Plastic Clips	 S4 1 1x	 ST6.3x15 2 24x
 ST5x16 3 24x	 M6x35 4 32x	 M6 5 92x	 M6x10 7 8x
 M6x16 8 212x	 M6x25 9 8x	 M6x28 10 64x	 M6x50 12 16x



A 4x



B 4x



B1 8x



S4

1 1x

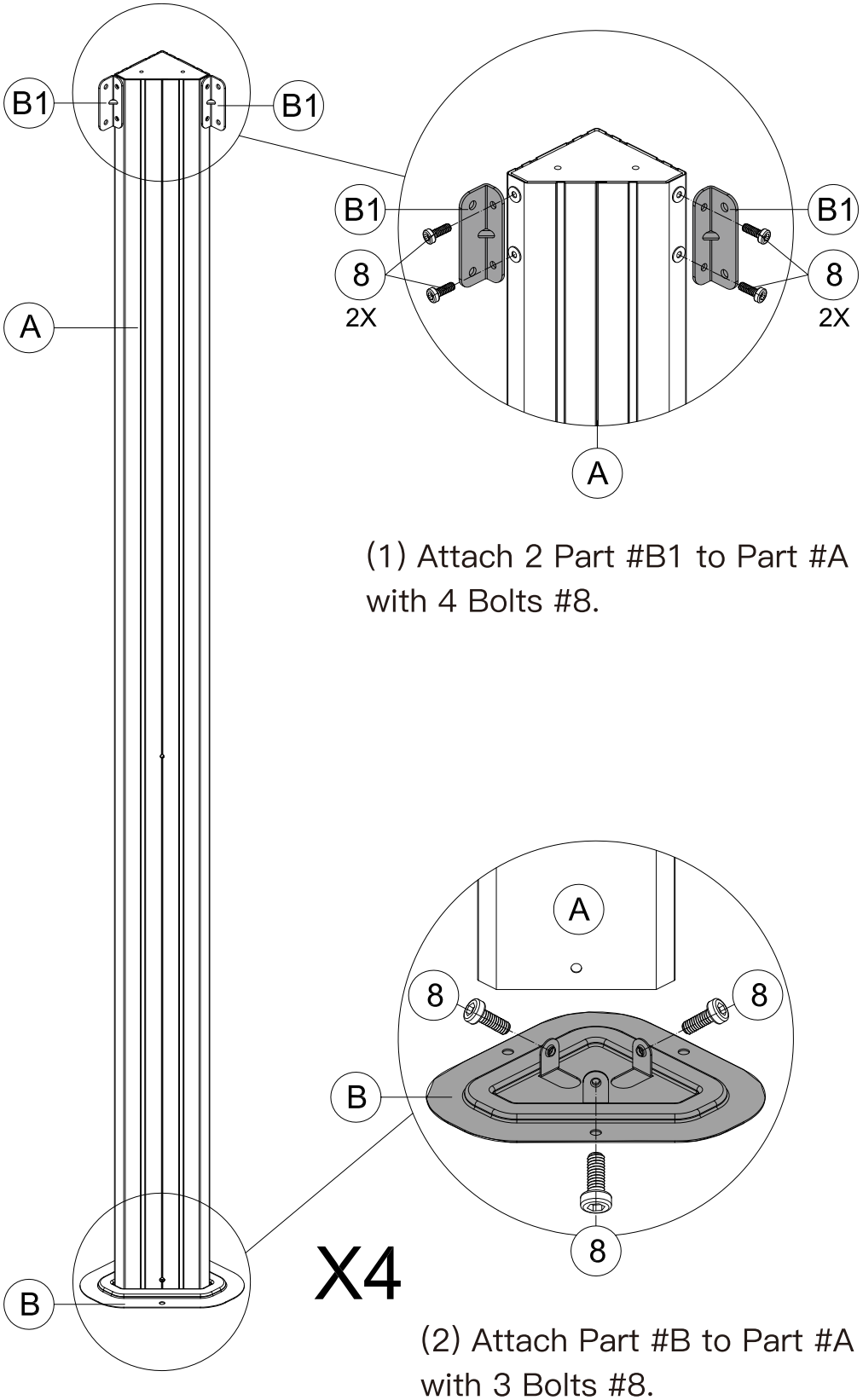


M6x16

8 28x

6

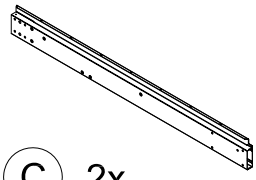
POST ASSEMBLY:



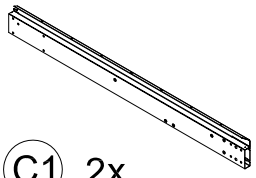
(1) Attach 2 Part #B1 to Part #A with 4 Bolts #8.

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

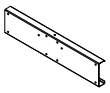
(3) Repeat the above procedures to assemble the other 3 Part #A.



C 2x



C1 2x



C2 2x



X 2x



S4

1 1x

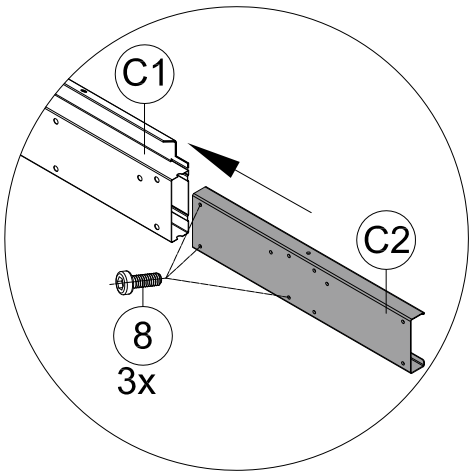


M6x16

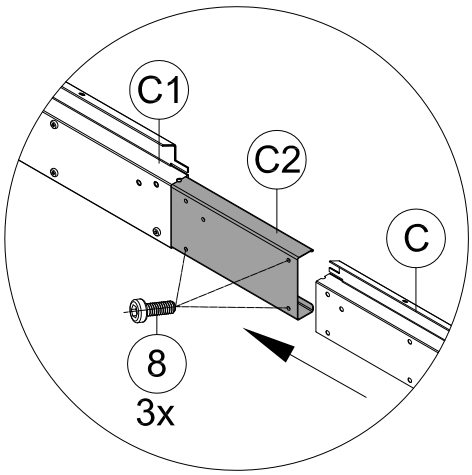
8 20x

7

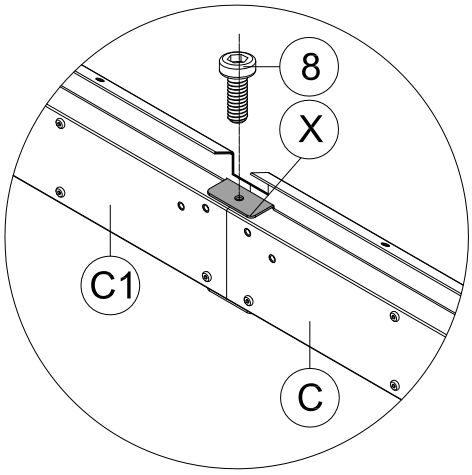
BEAM ASSEMBLY:



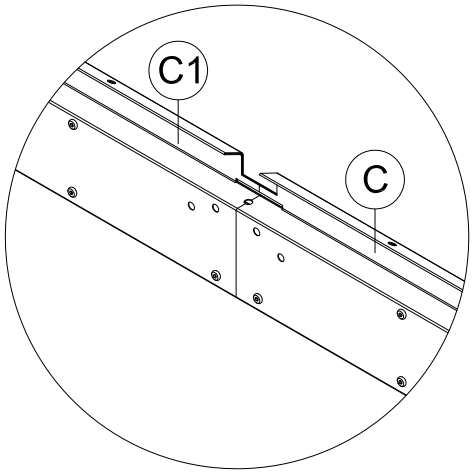
(1) Insert Part #C2 into Part #C1 and secure with 3 Bolts #8.



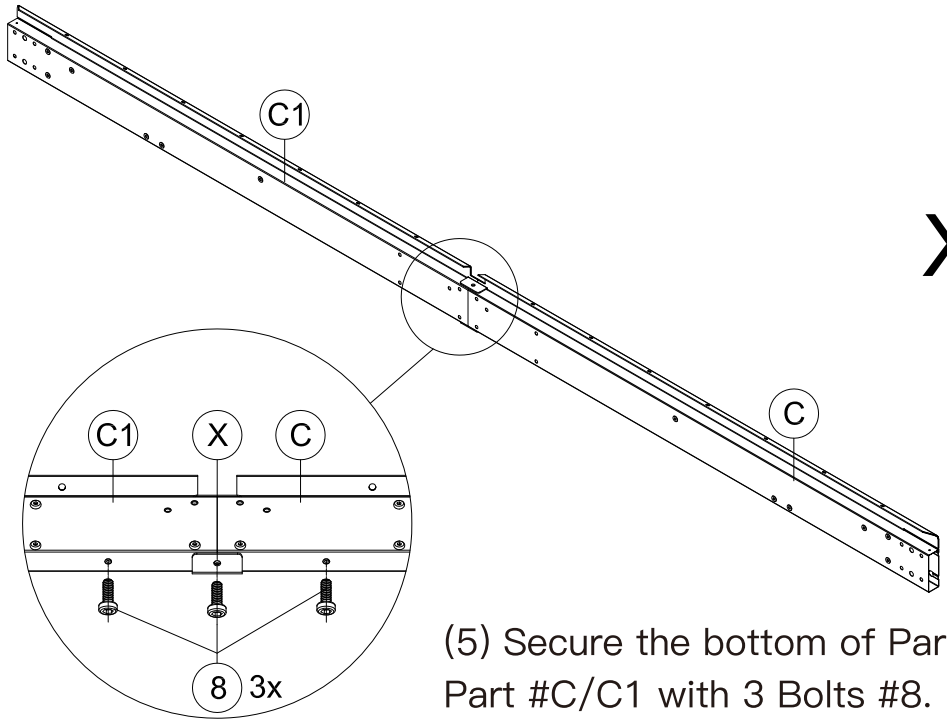
(2) Insert the other side of Part #C2 into Part #C and secure with 3 Bolts #8.



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



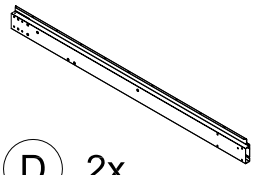
(3) Connect Part #C1 and Part #C through Part #C2.



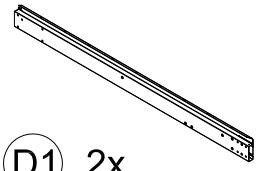
X2

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

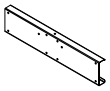
(6) Repeat the above procedures to assemble the another beam.



D 2x



D1 2x



C2 2x



X 2x



S4

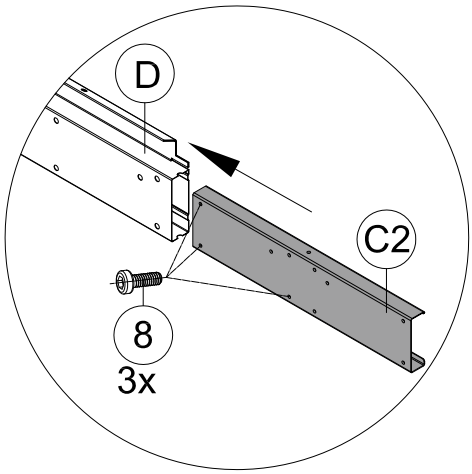
1 1x



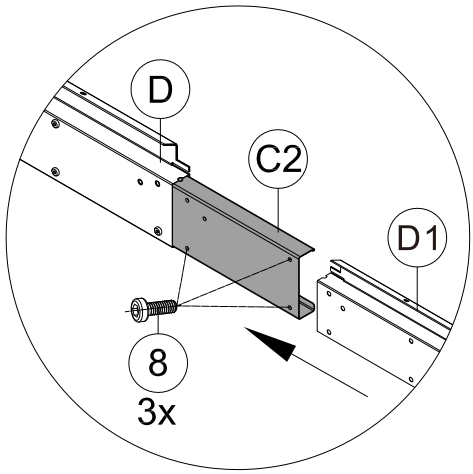
M6x16

8 20x

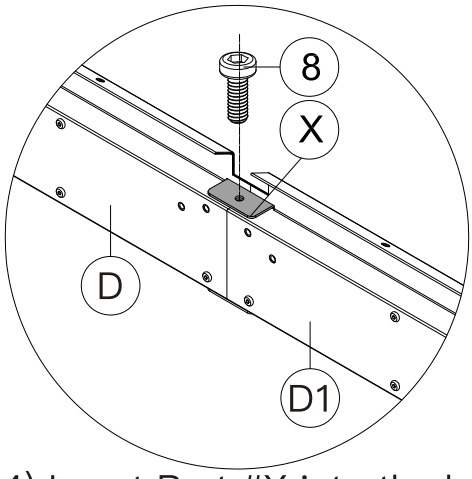
8



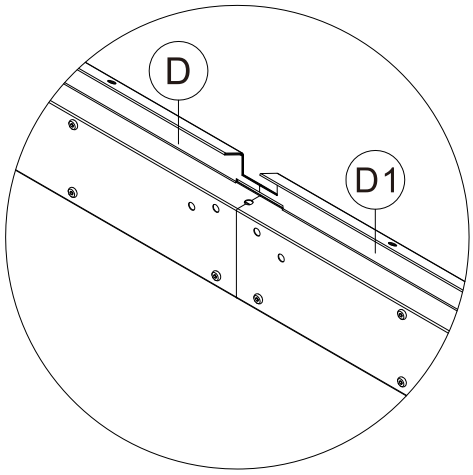
(1) Insert Part #C2 into Part # D.
and secure with 3 Bolts #8.



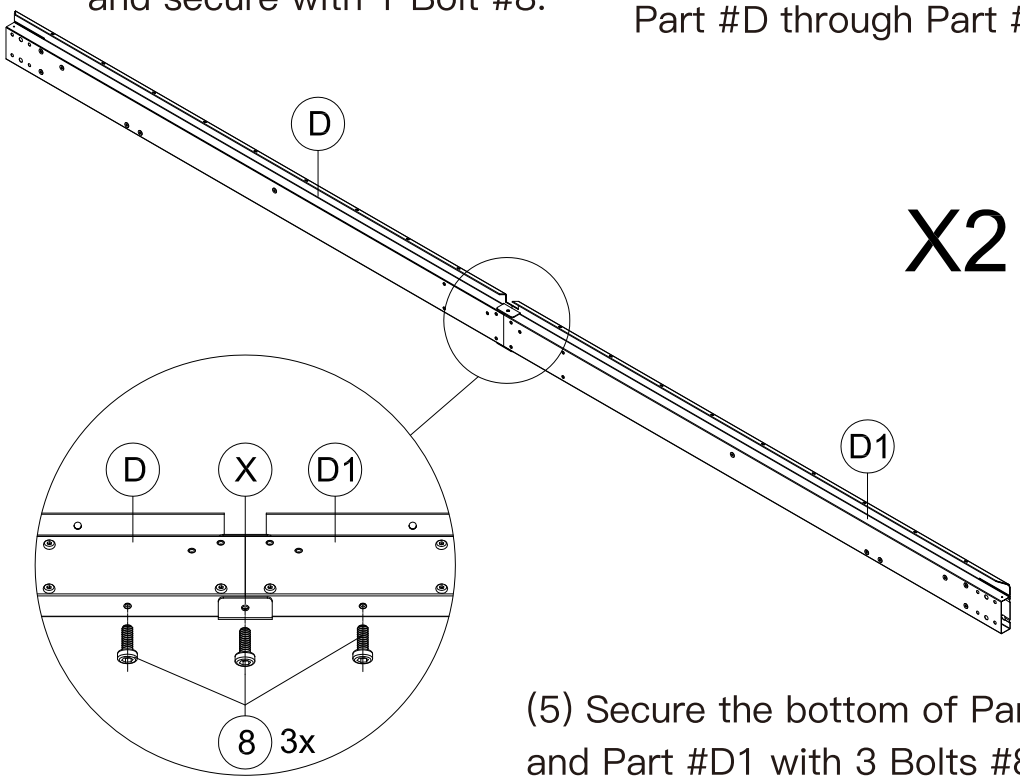
(2) Insert the other side of
Part #C2 into Part #D1
and secure with 3 Bolts #8.



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



(3) Connect Part #D1 and
Part #D through Part #C2.



X2

(5) Secure the bottom of Part #X
and Part #D1 with 3 Bolts #8.

(6) Repeat the above procedures to assemble the another beam.



T 2x



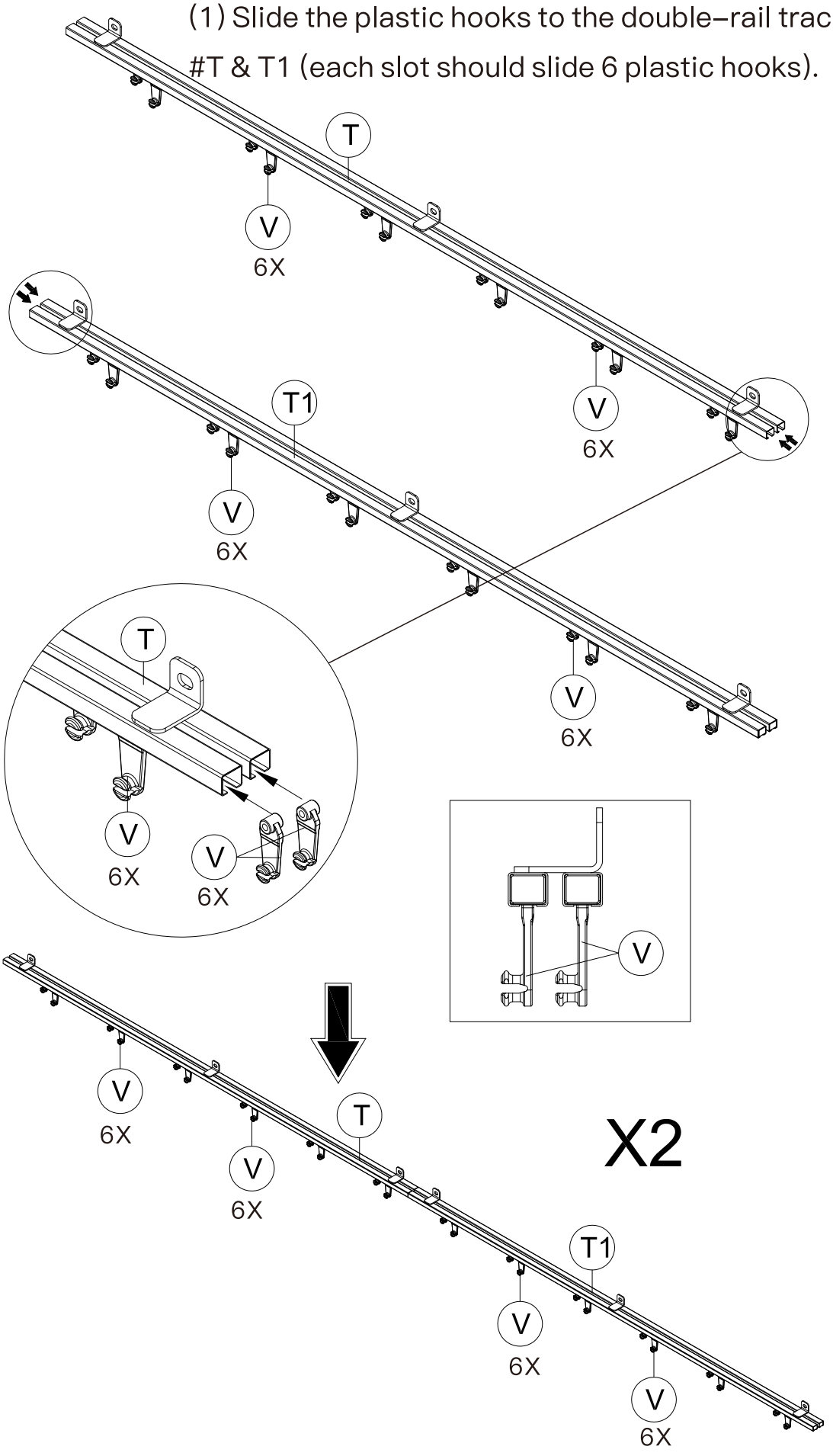
T1 2x



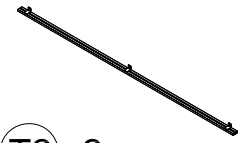
V 48x

TRACK ASSEMBLY:

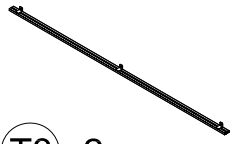
(1) Slide the plastic hooks to the double–rail track #T & T1 (each slot should slide 6 plastic hooks).



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



T2 2x

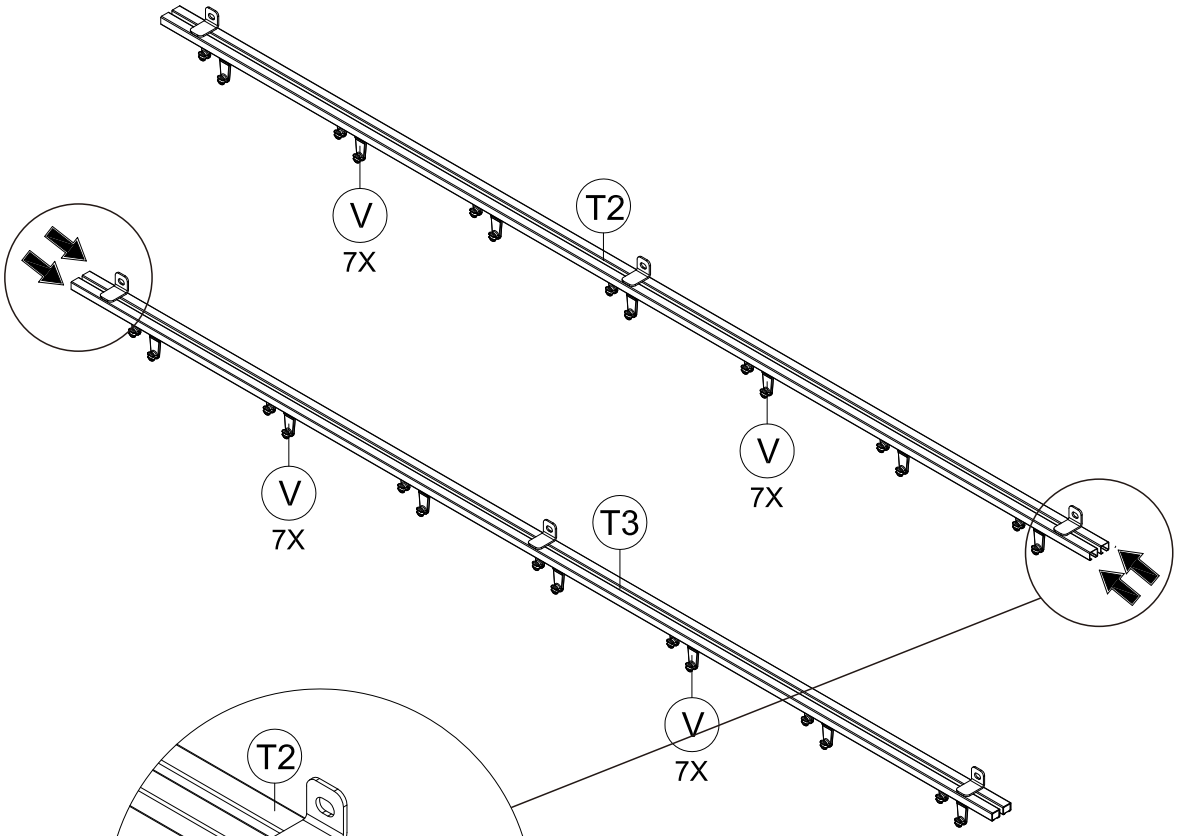


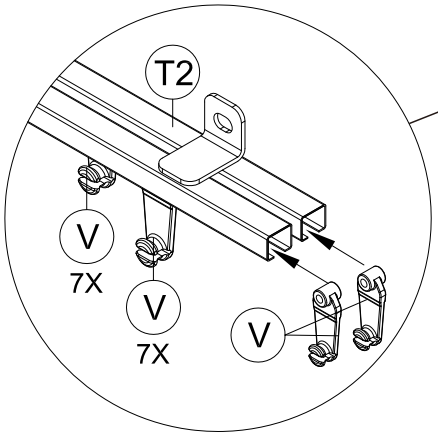
T3 2x

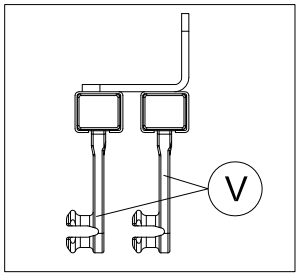


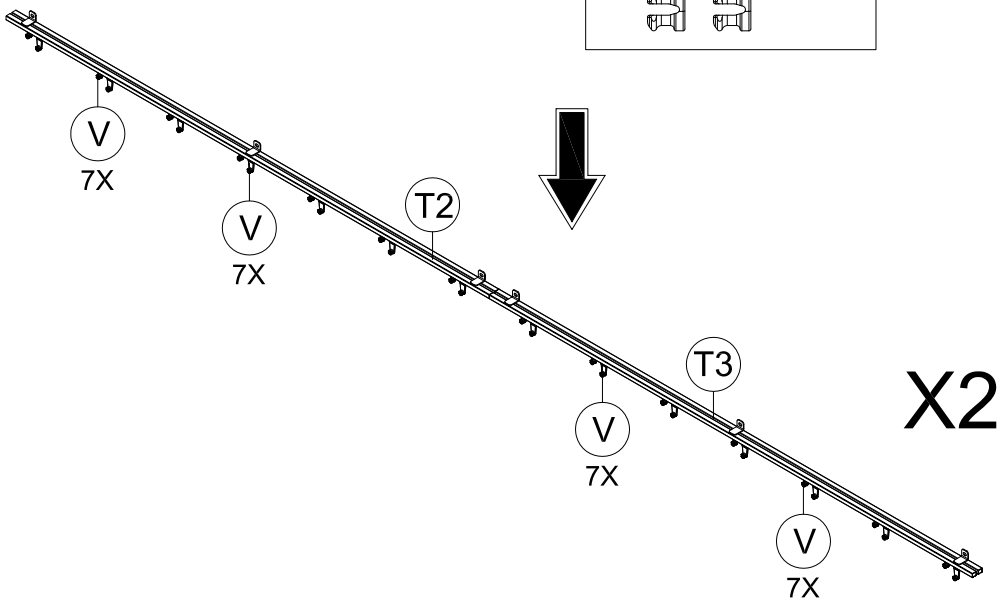
V 56x

(1) Slide the plastic hooks to the double-rail track #T2&T3 (each slot should slide 7 plastic hooks).









X2

(2) Repeat the above procedures for the another track #T2&T3.

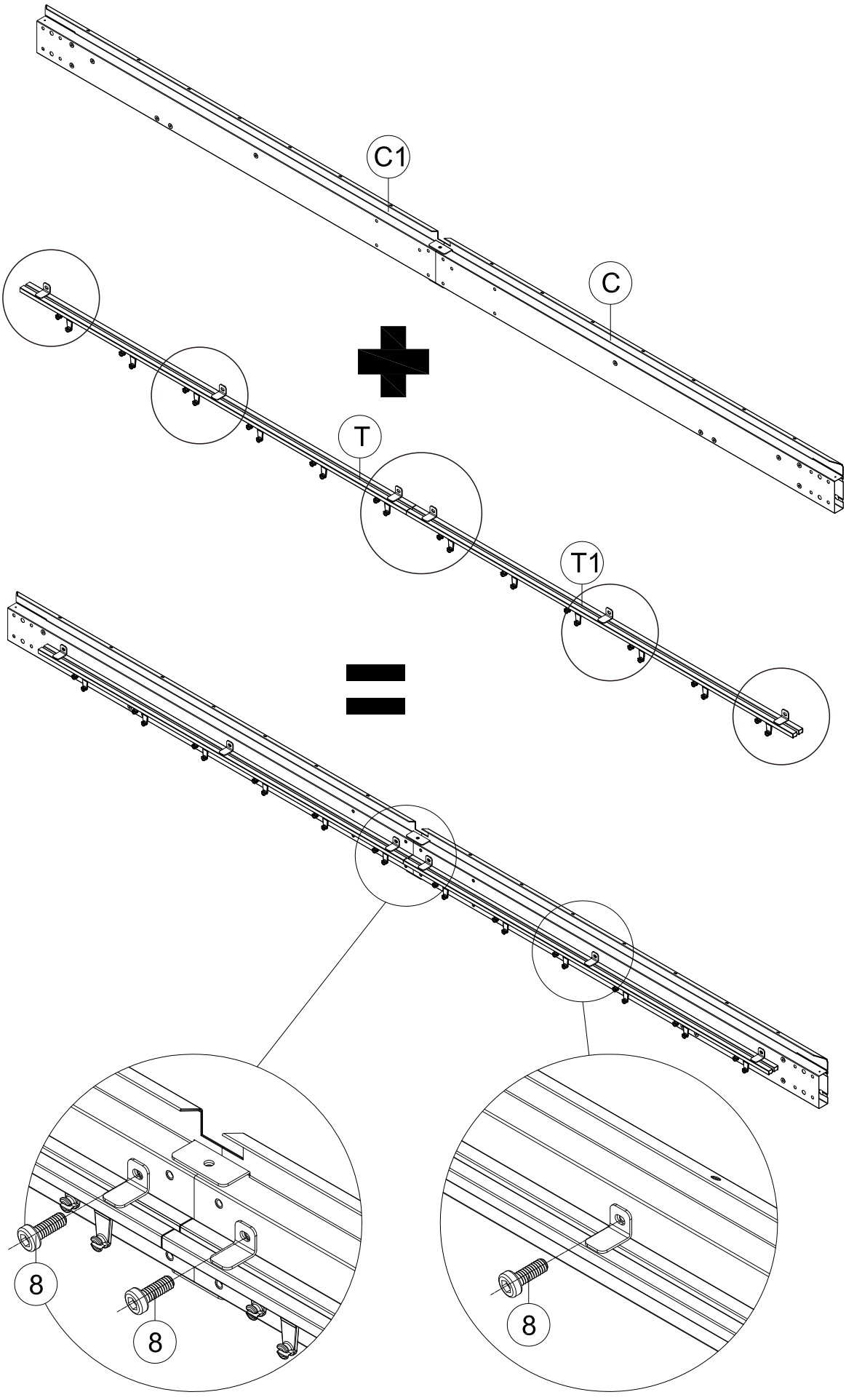
S4

1 1x

M6x16

8 12x

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



(2) Repeat the above procedures for the other beam.

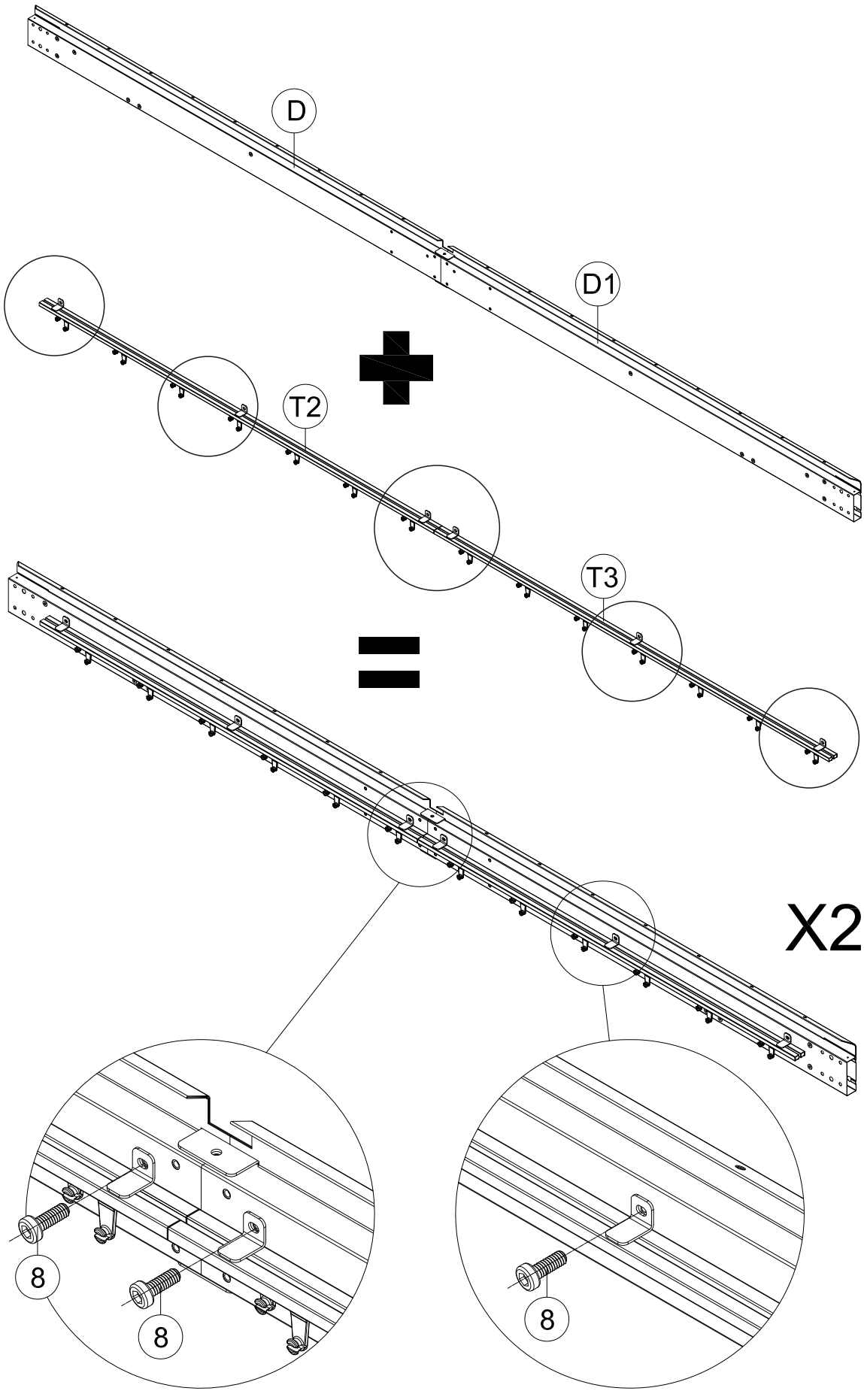
S4

1 1x

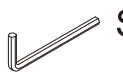
M6x16

8 12x

(1) Use 6 Bolts #8 to fix the track #D&D1 to the beam #T2&T3.



(2) Repeat the above procedures for the other beam.



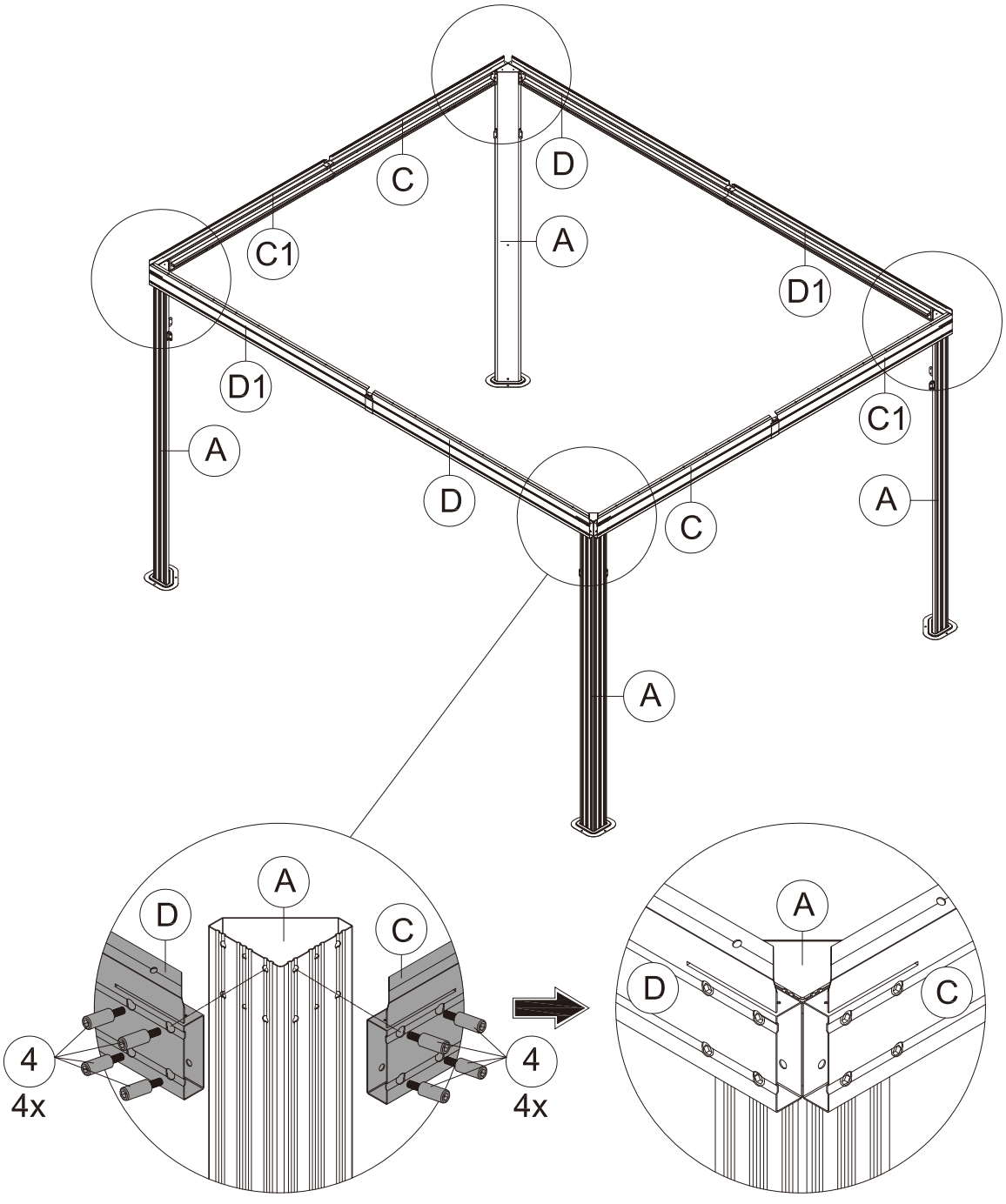
S4

1 1x



M6x35

4 32x



(1) Connect Part #C/C1 and #D/D1 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.

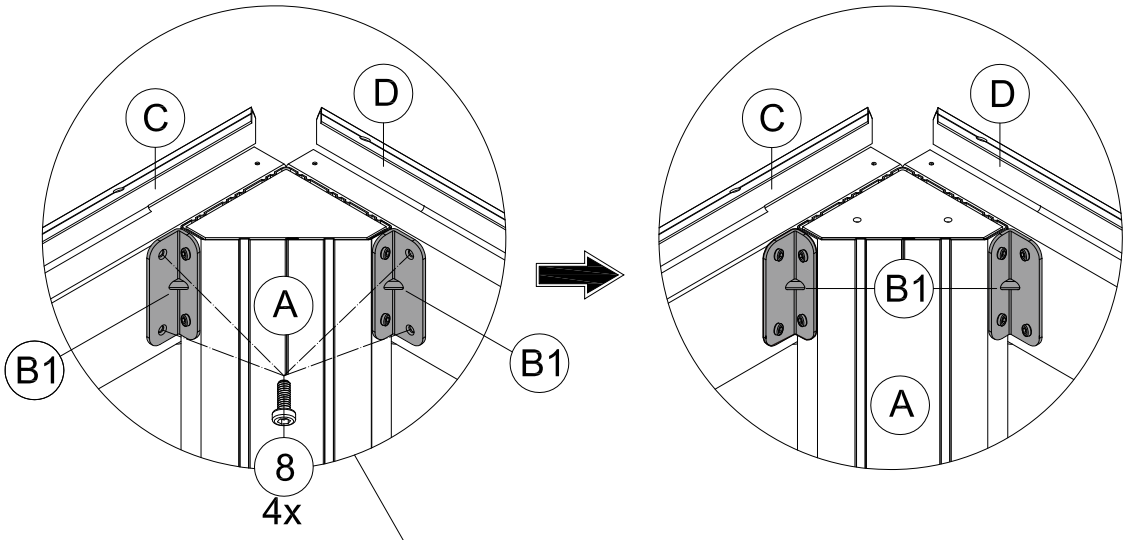
S4

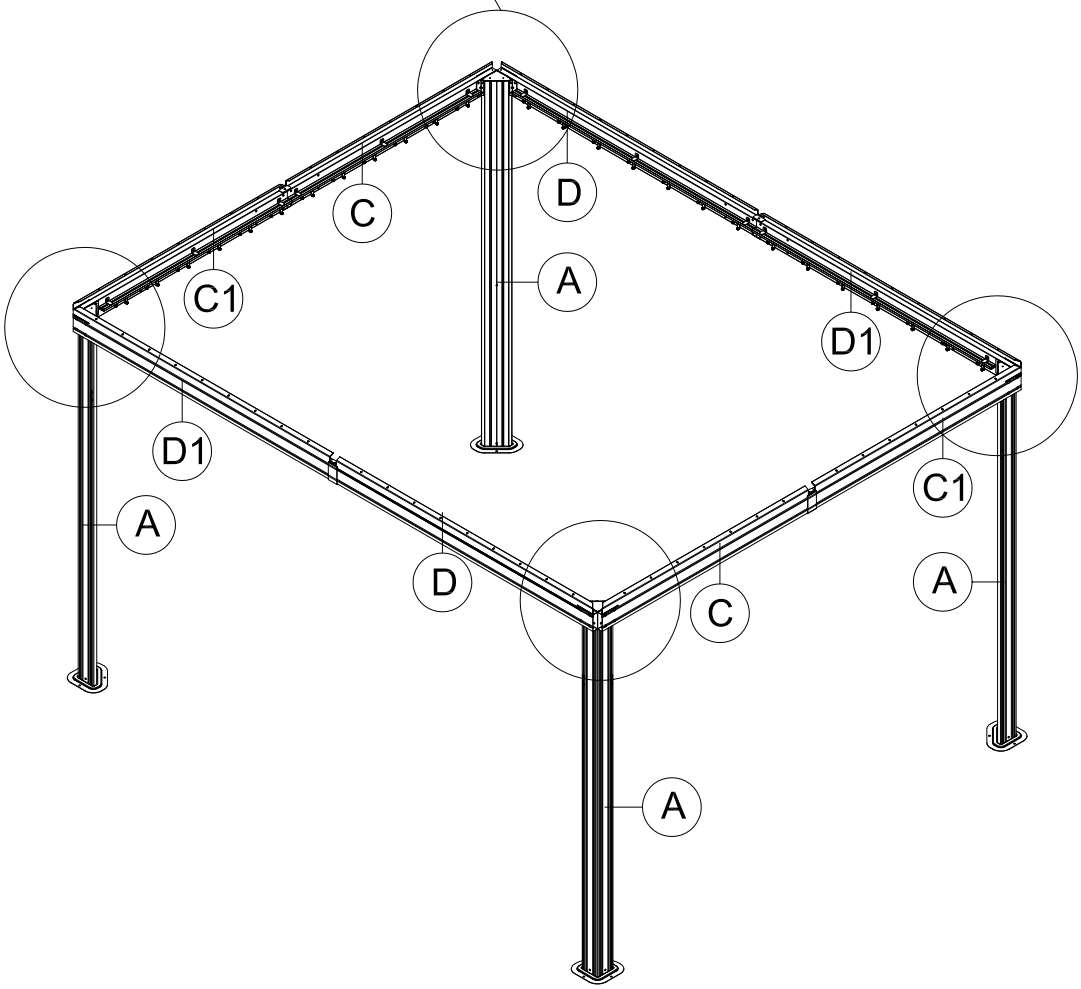
1 1x

M6x16

8 16x

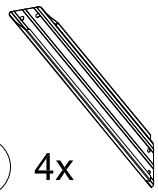
(1) Connect Part #C/C1 and #D/D1 to Part #A with 4 Bolts #8. (From Inside)



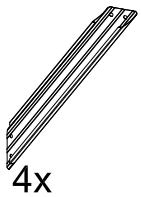


(2) Repeat the above procedures to assemble the other 3 corners.

⚠ Please don't tighten all bolts.



R 4x



R1 4x



S4

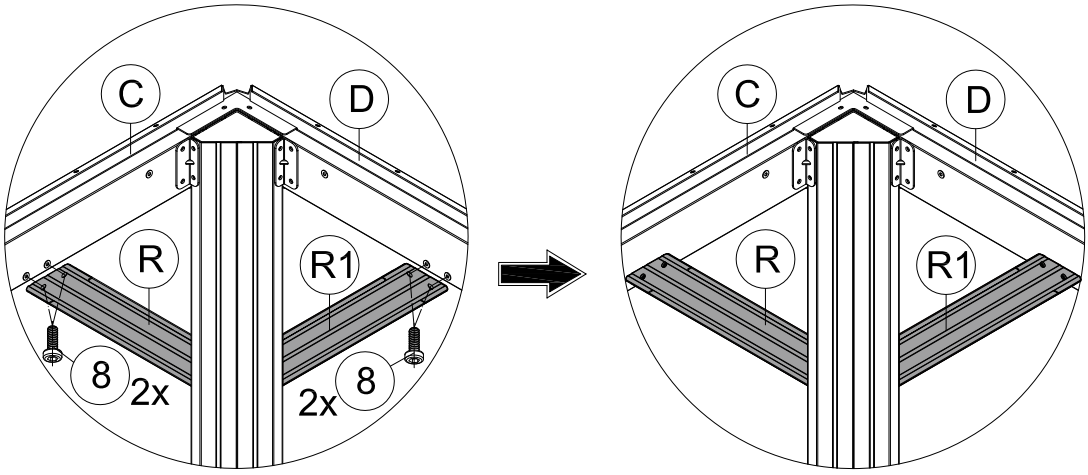
1 1x



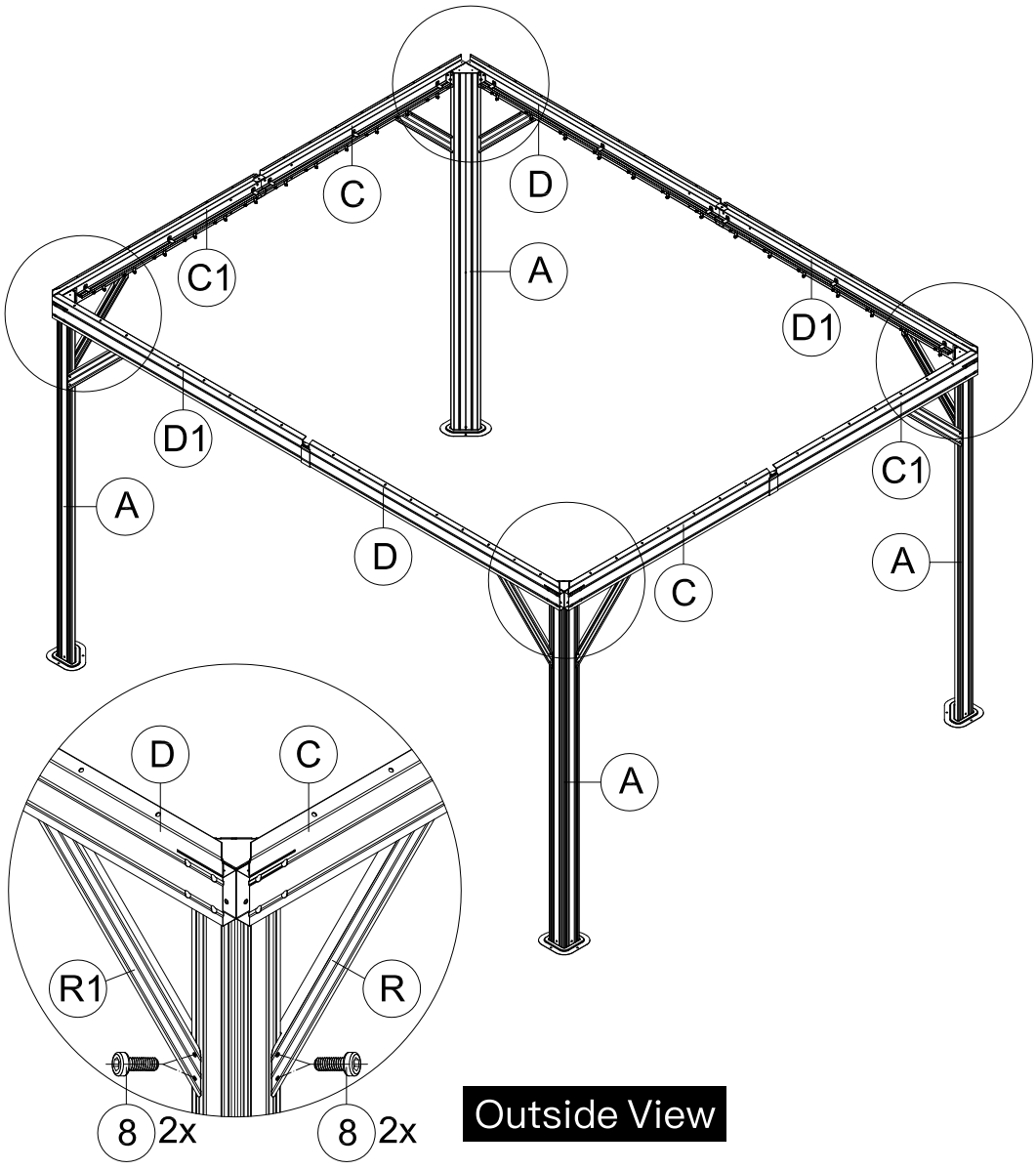
M6x16

8 32x

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



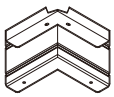
Inside View



Outside View

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

⚠ Tighten all bolts.

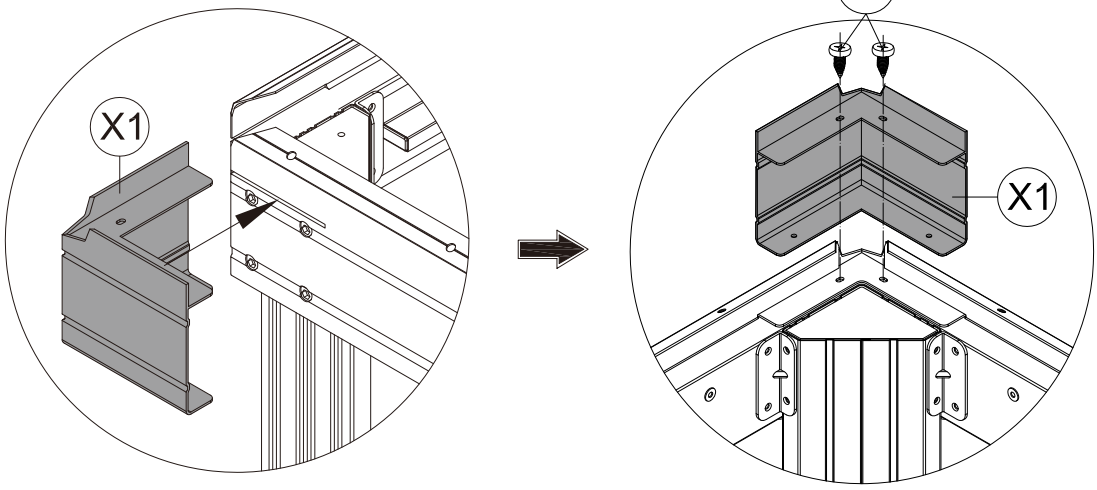


X1 4x



ST5x16

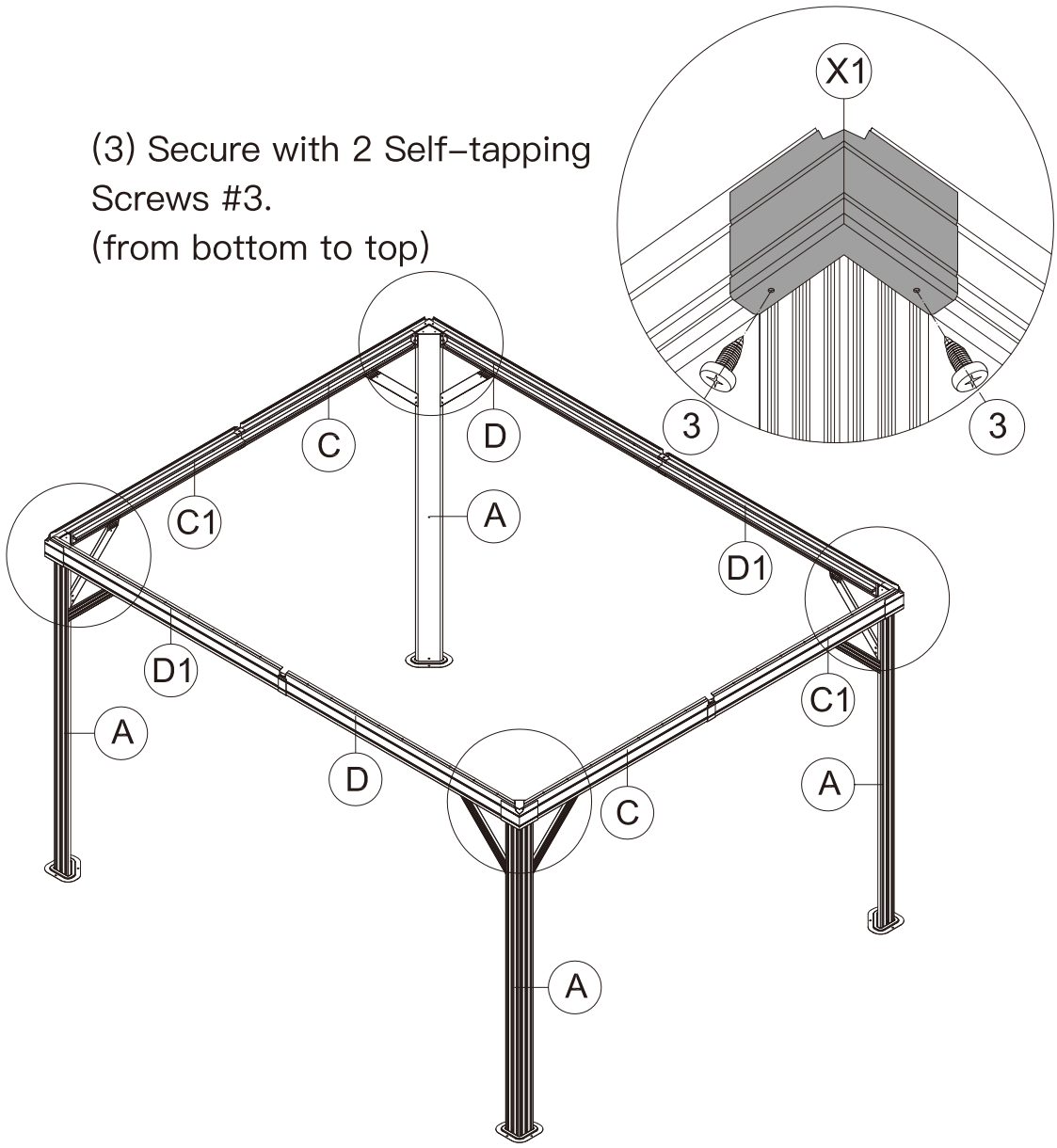
3 16x



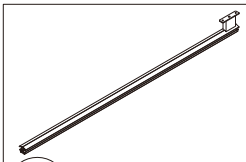
(1) Cover the corner with Part #X1.

(2) Secure with 2 Self-tapping Screws #3. (from top to bottom)

(3) Secure with 2 Self-tapping Screws #3. (from bottom to top)



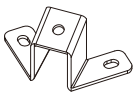
(4) Repeat the above procedures to assemble the other 3 corners.



E 4x



E1 4x



U 4x



S4

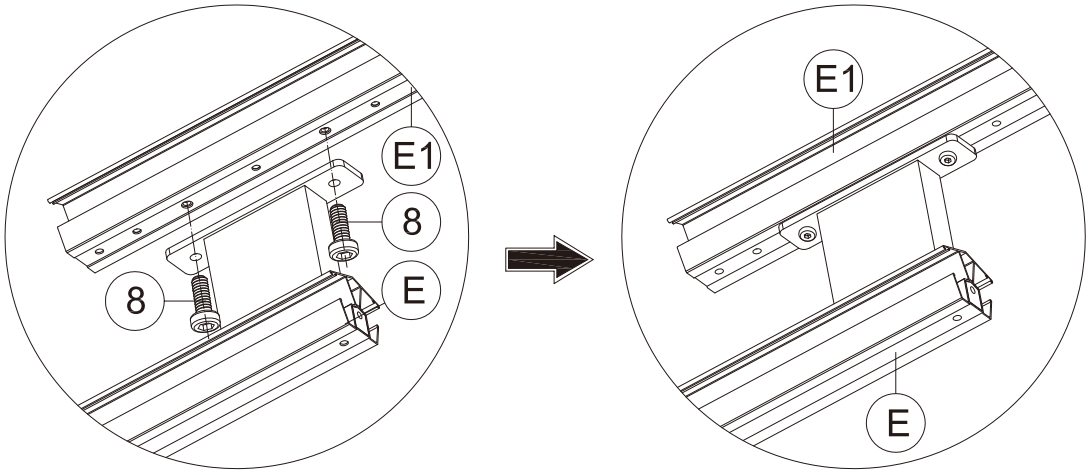
1 1x



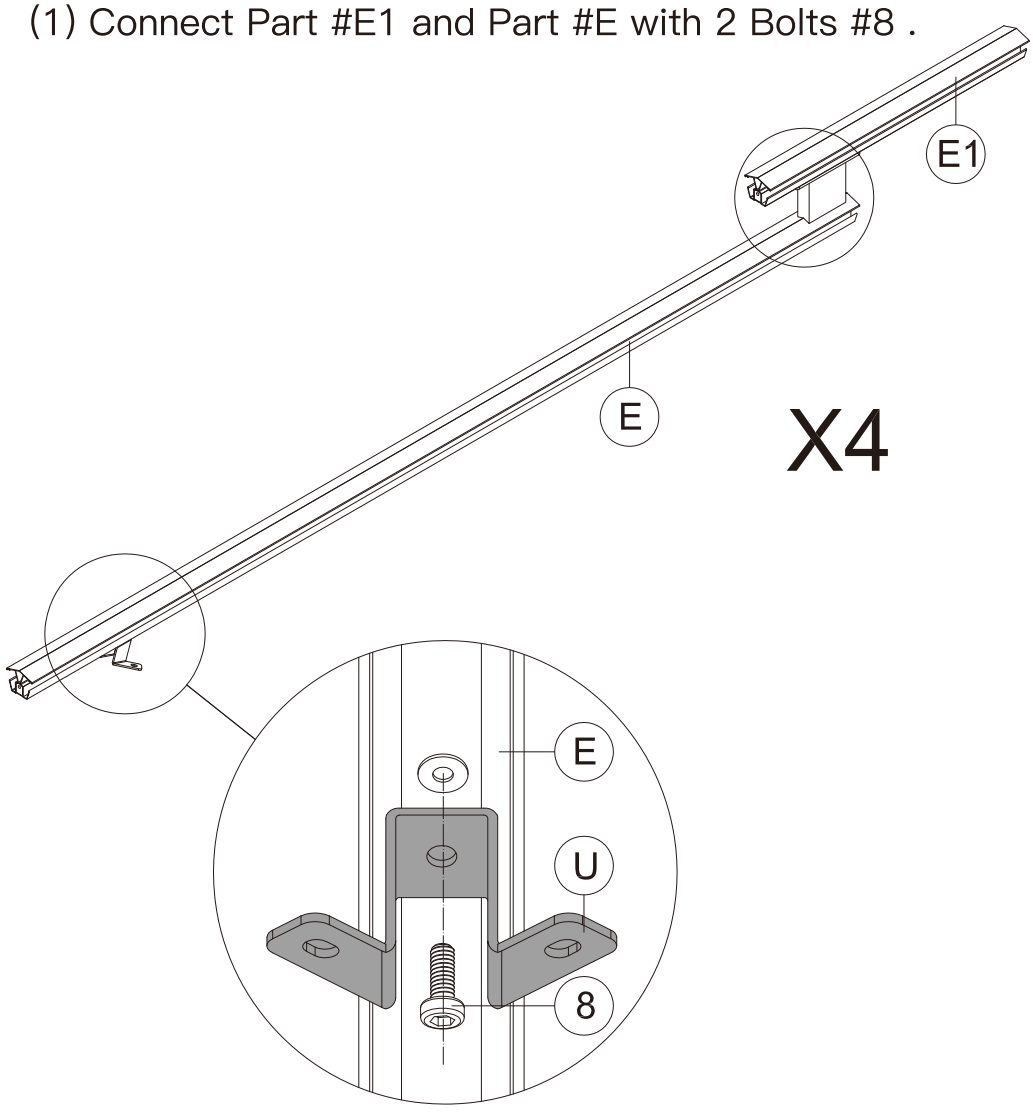
M6x16

8 12x

Assemble the 4 Corner Roof Bars:

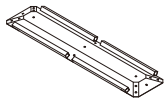


(1) Connect Part #E1 and Part #E with 2 Bolts #8 .



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

(3) Repeat the above procedures to assemble the other 3 Corner Roof Bars.



S 1x

S4

1 1x

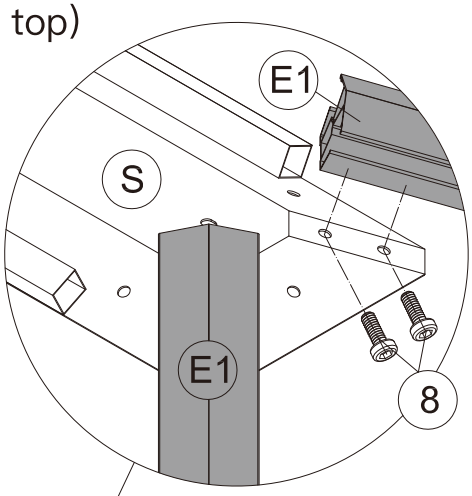
M6x16

8 16x

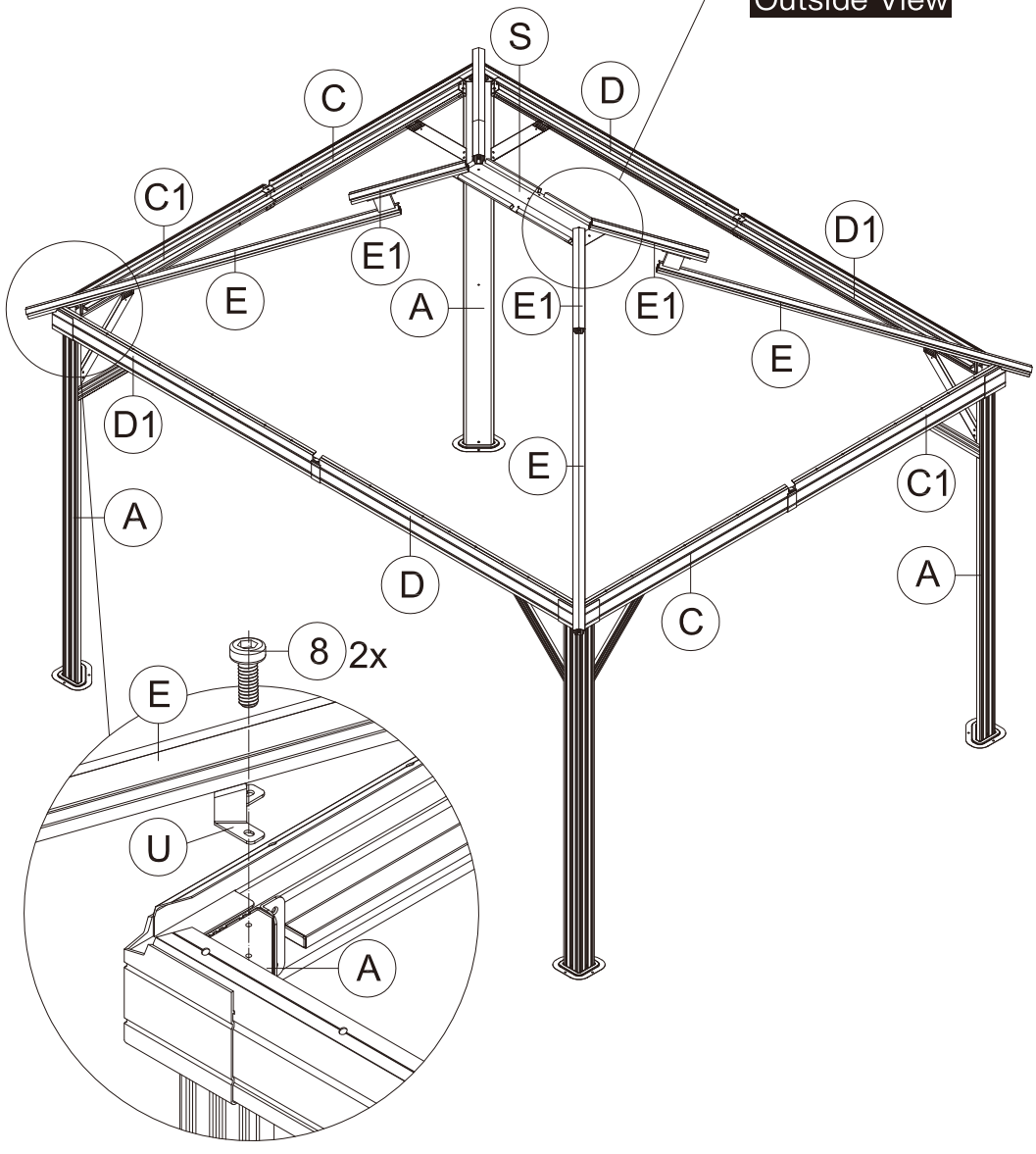
Please have a freestanding ladder ready at the center of the gazebo.

(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)

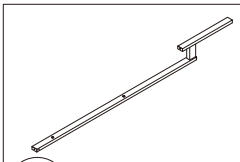


Outside View



Outside View

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



E2 4x



U1 4x



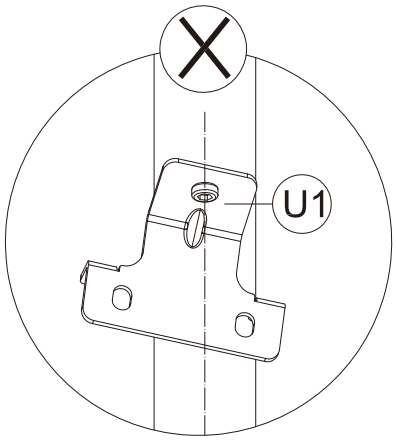
S4

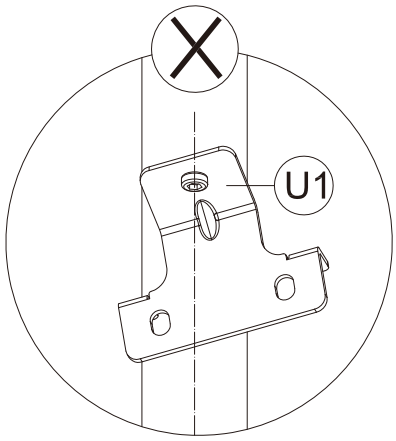
1 1x

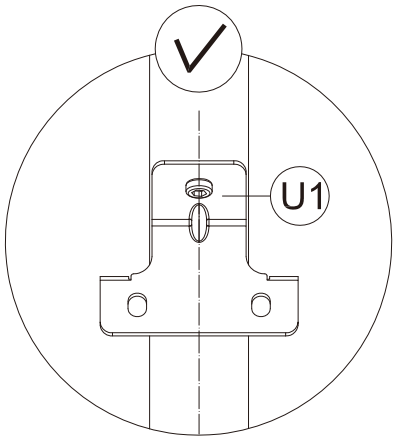


M6x10

7 4x







X4

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

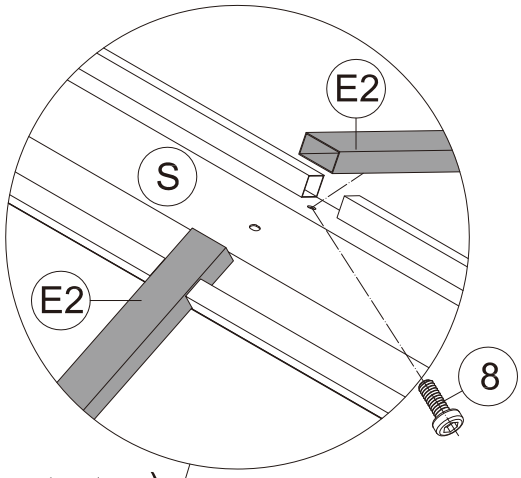
(2) Repeat the above procedures to assemble the other 3 roof bars.

S4

1 1x

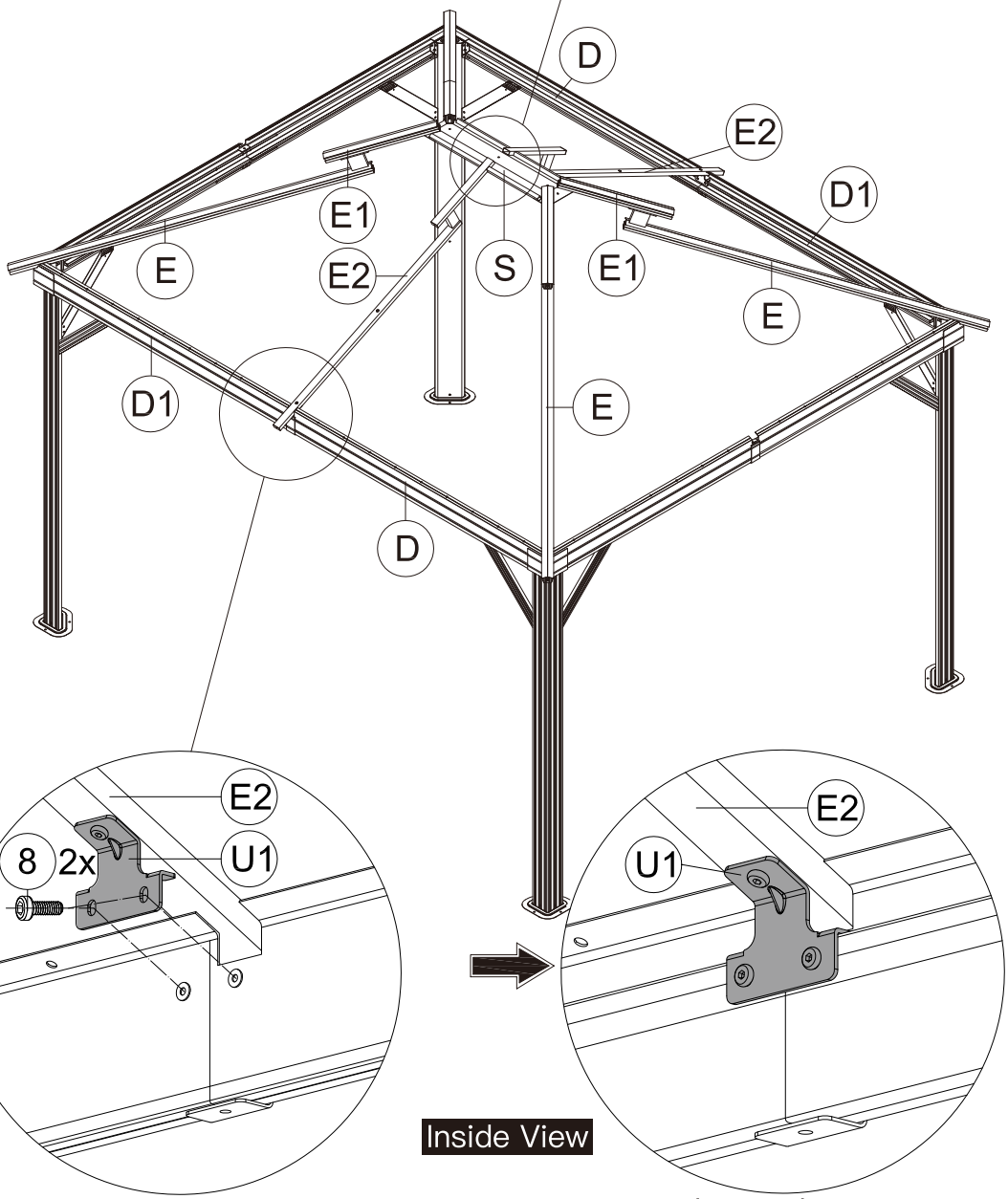
M6x16

8 6x



Outside View

(1) Place Part #E2 on Part #S.
Secure with Bolt #8 (from bottom to top).



Inside View

(2) Connect Part #E2 and the Assembled Beam(D&D1) with part #U1.
Secure with 2 Bolts #8.

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

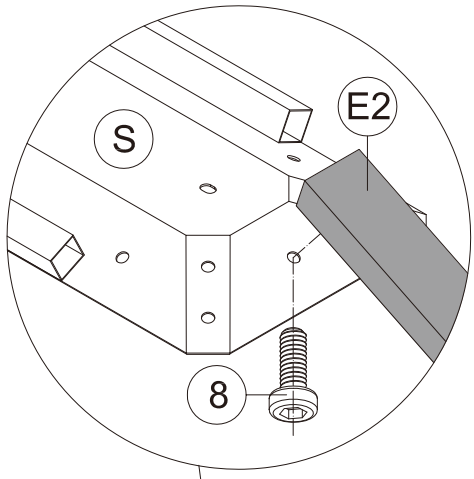
S4

1 1x

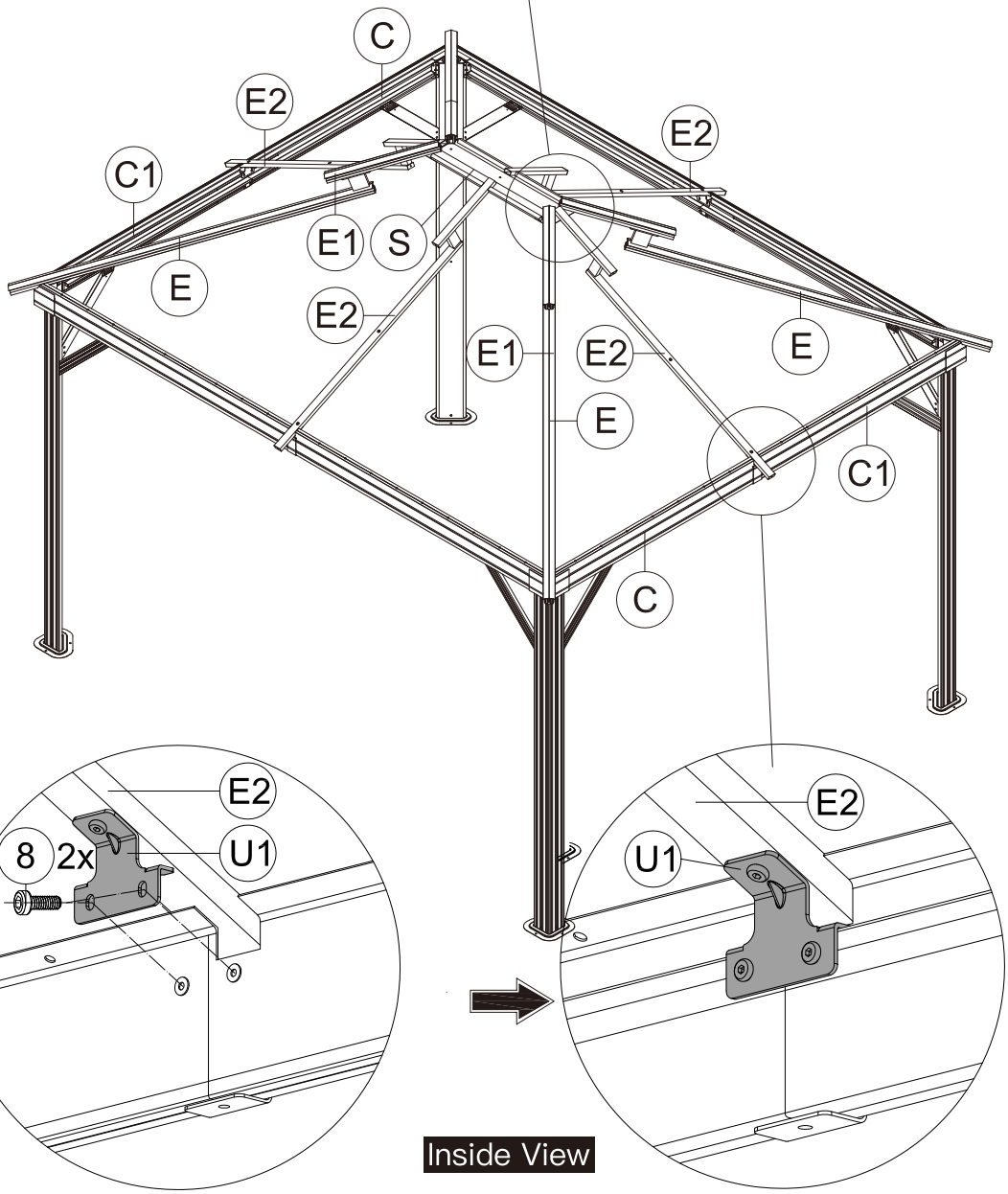
M6x16

8 6x

(1) Place Part #E2 on part #S. Secure with Bolt #8 (from bottom to top).



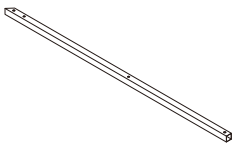
Outside View



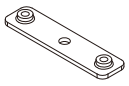
Inside View

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

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



G 4x



U3 2x



S4

1 1x



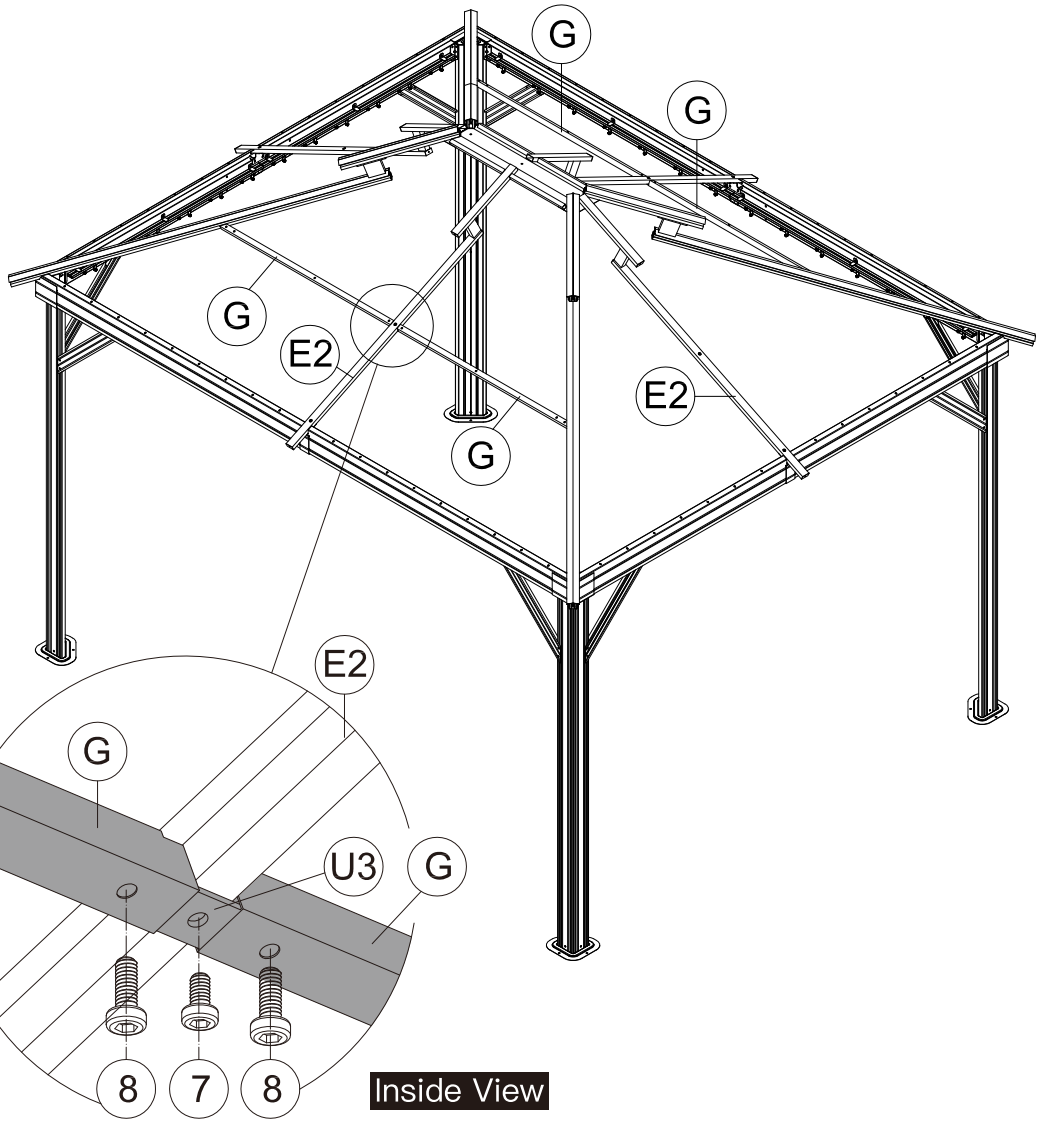
M6x10

7 2x



M6x16

8 4x

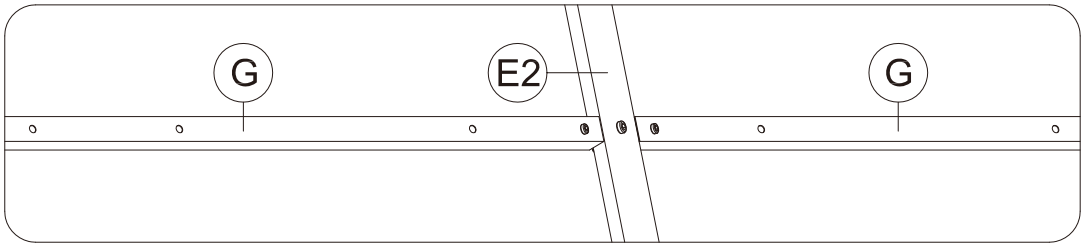


Inside View

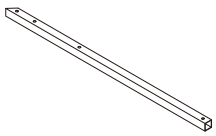
(1) Insert Part #U3 into Part #G.

(2) Attach Part #G to the Part #E2
with 1 Bolt #7 and 2 Blots #8.

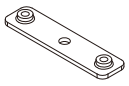
(3) Repeat the above procedures to assemble the opposite side.



Outside View



F 4x



U3 2x



S4

1 1x



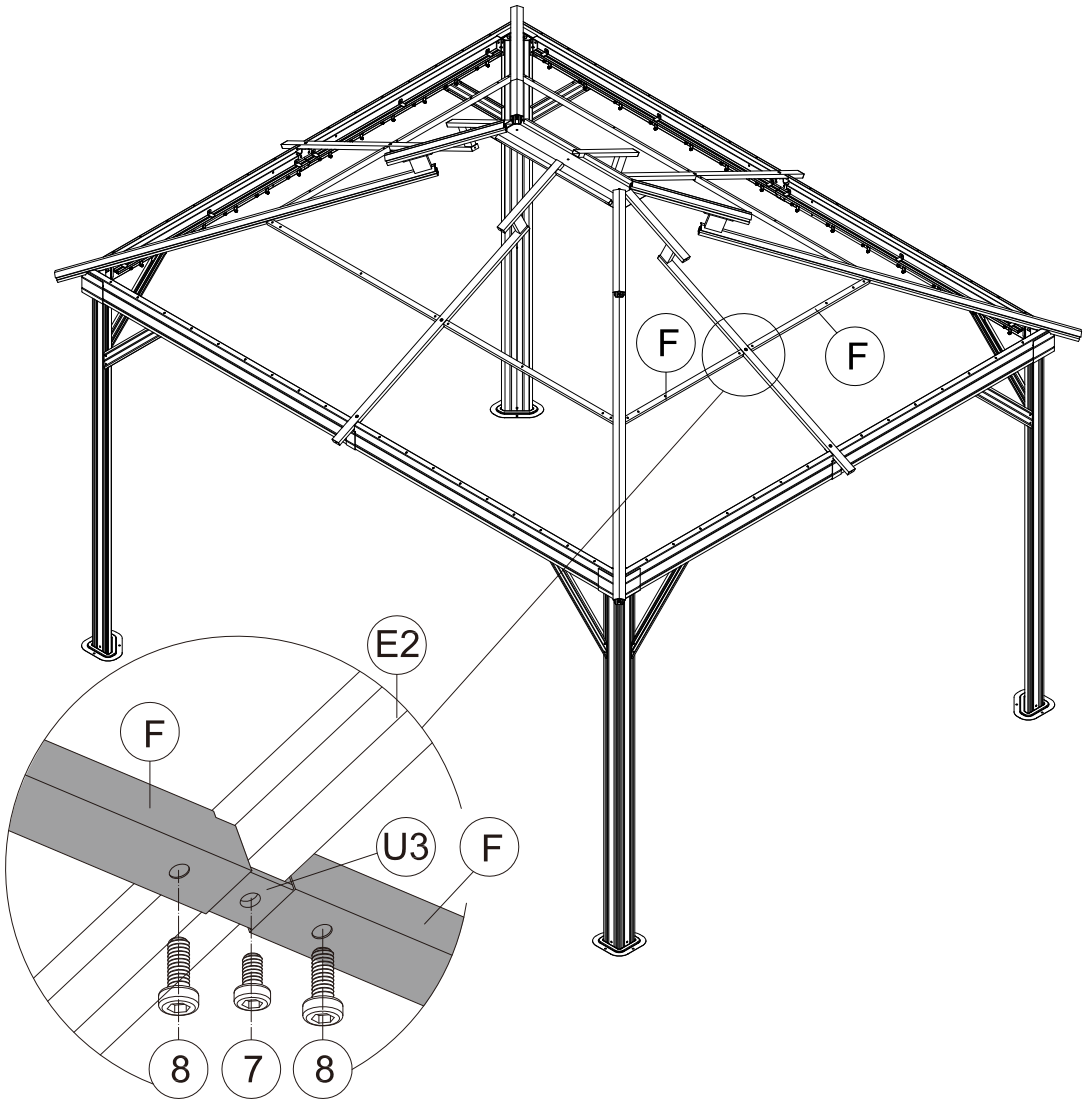
M6x10

7 2x



M6x16

8 4x

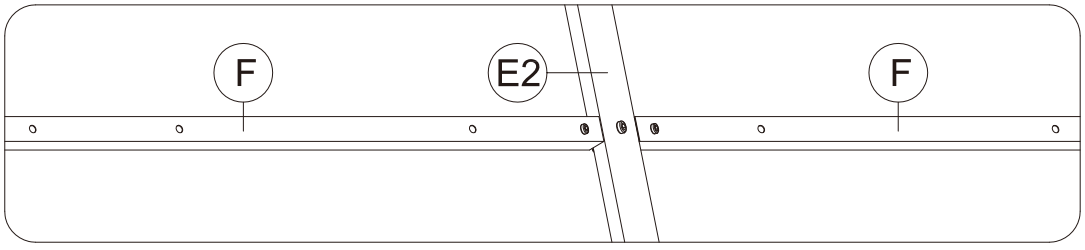


Inside View

(1) Insert Part #U3 into 2 Part #F.

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

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



Outside View



U2 4x



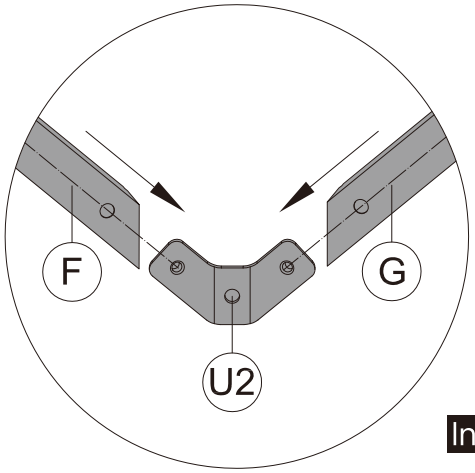
S4

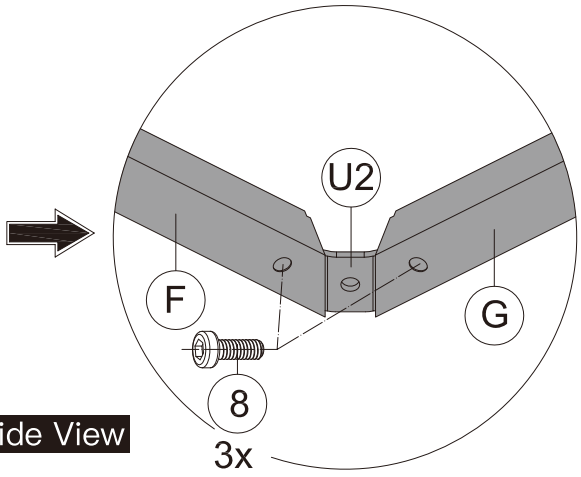
1 1x



M6x16

8 12x



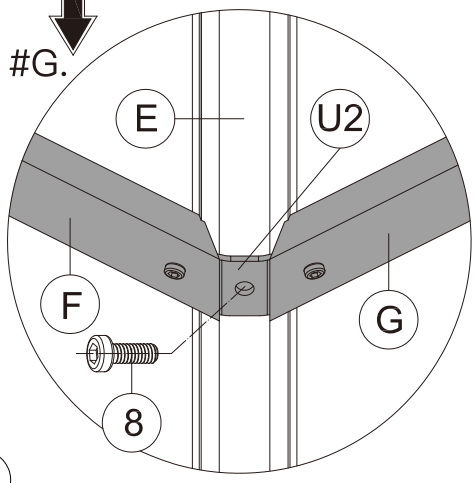


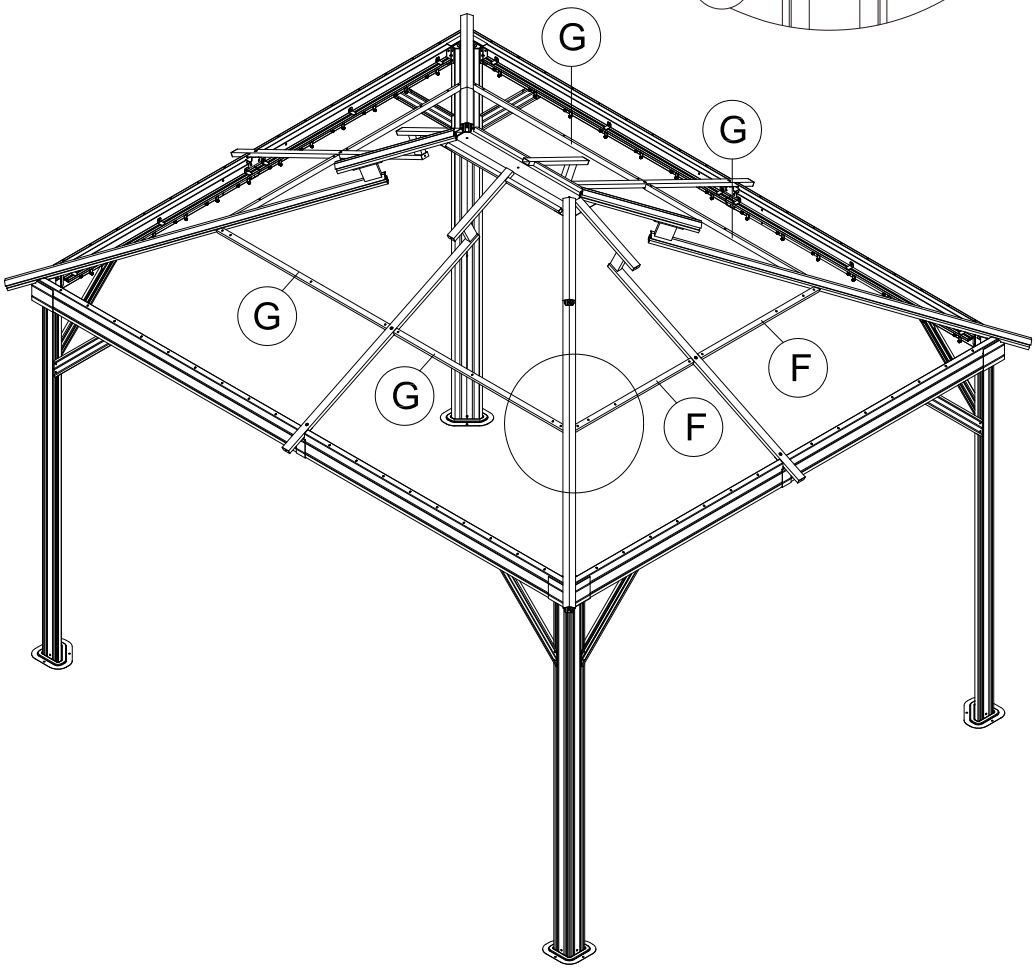
Inside View

(1) Insert Part #U2 into Part #F and Part #G.

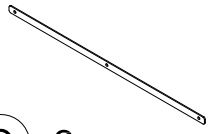
(2) Secure with 2 Bolts #8.

(3) Secure them to Part #E with Bolt #8.

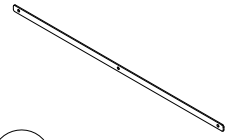




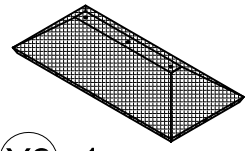
(4) Repeat the above procedures to assemble the other 3 sides.



Q 2x

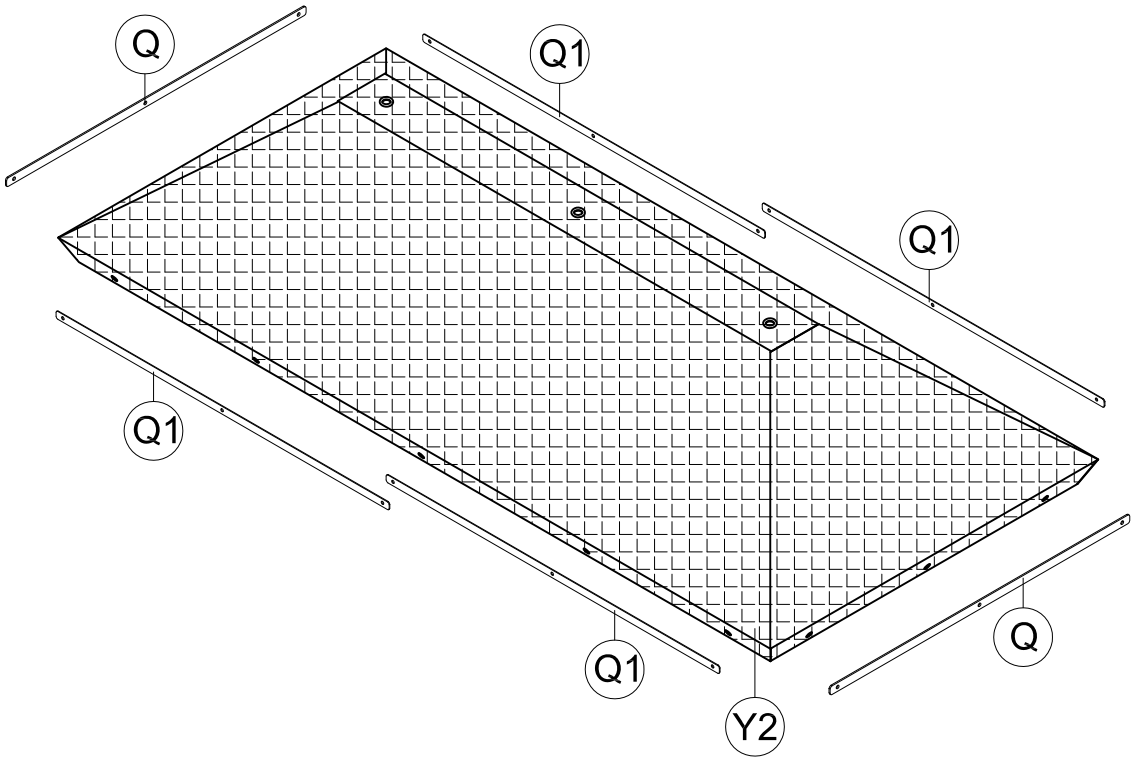


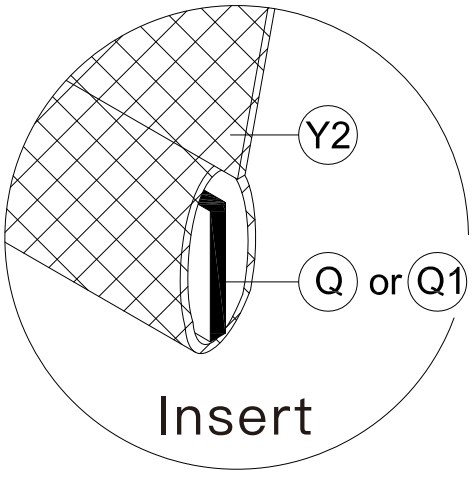
Q1 4x

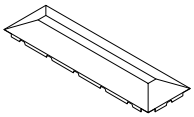


Y2 1x

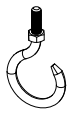
Insert the Plastic Bar into the Small Mesh.



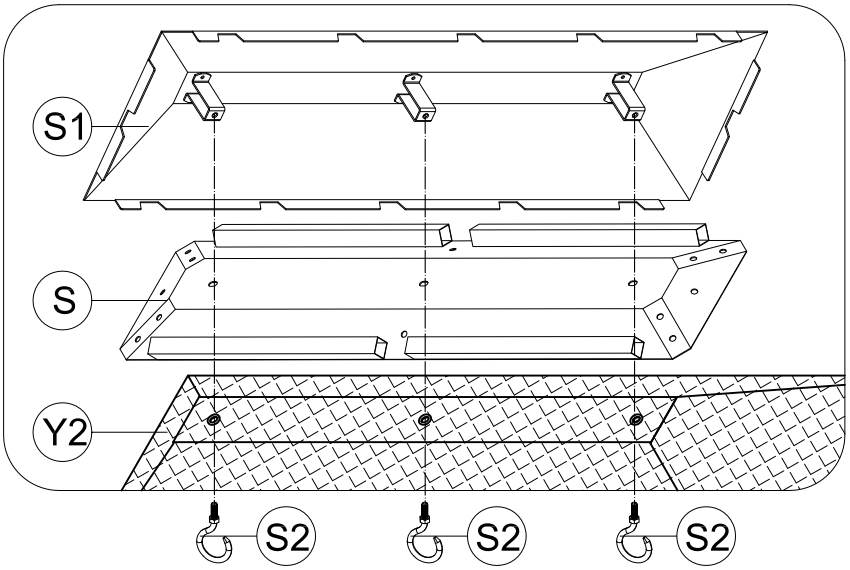


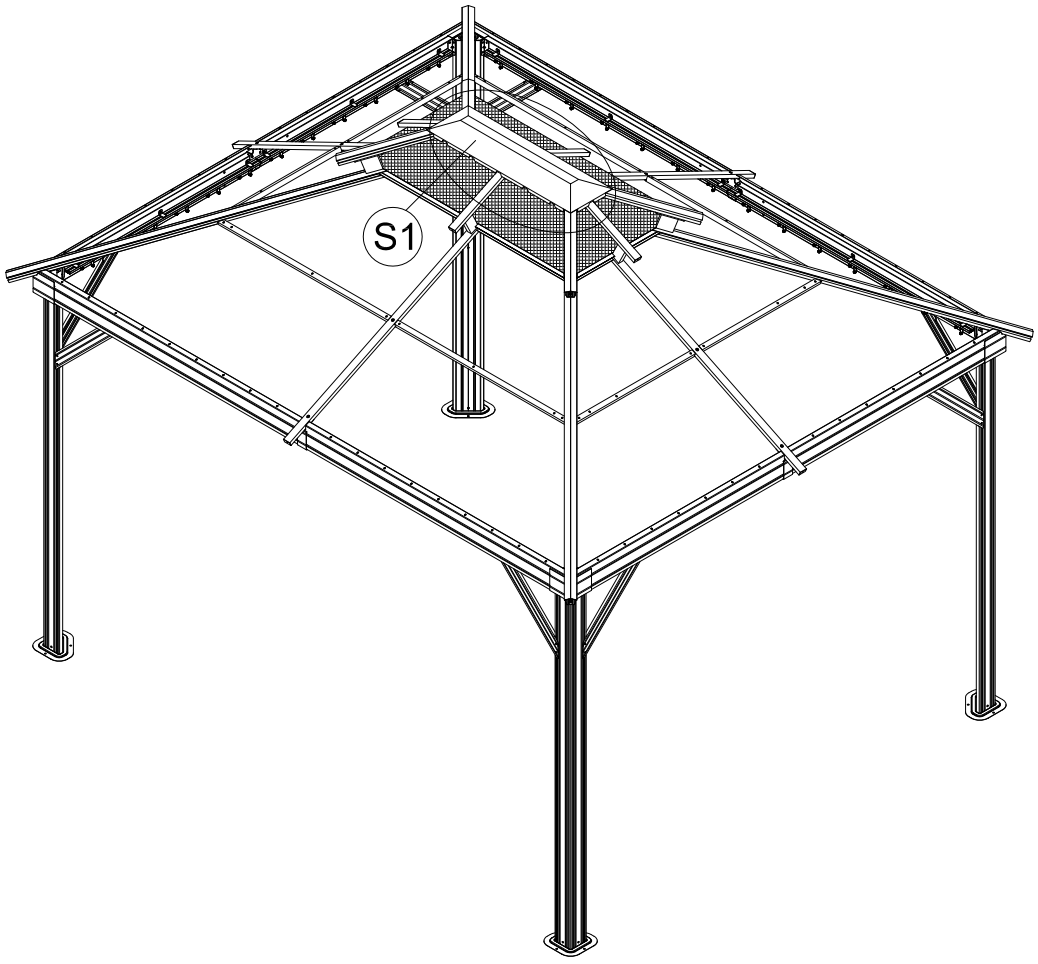


S1 1x

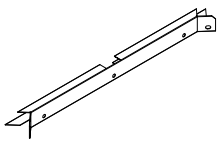


S2 3x





Place the Outside Roof Cover #S1 on the inside Roof Connector #S, align the holes and use 3 Hooks #S2 to secure the Small Mesh #Y2 to the inside Roof Connector (From Bottom to Top).



J 2x



1 1x



ST6.3x15

2 2x



M6

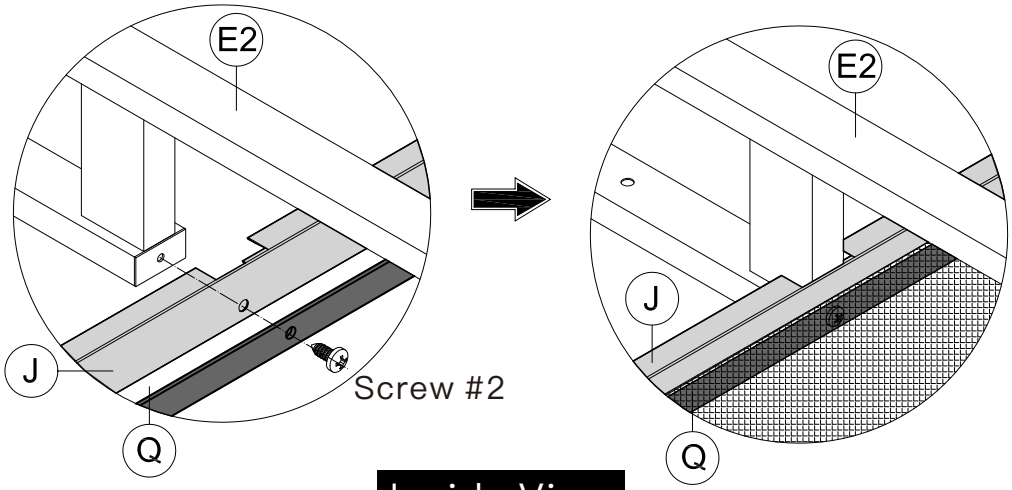
5 4x



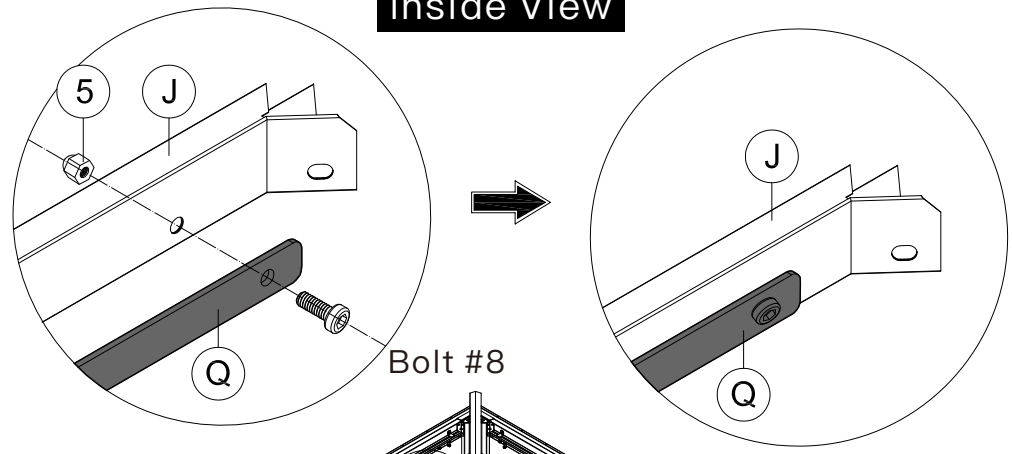
M6x16

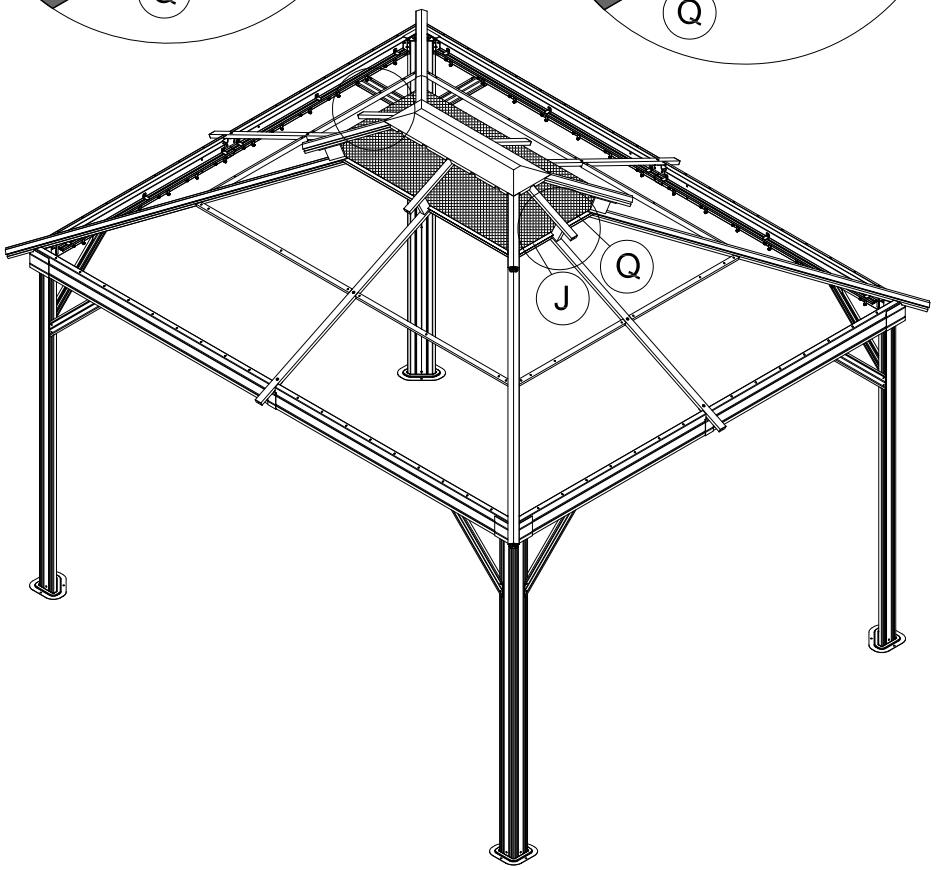
8 4x

Use Screw #2 to assemble the plastic bar #Q (in the small mesh #Y2)and finishing bar #J to the middle roof tube #E2.

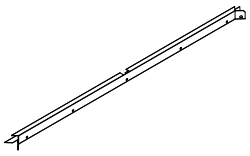


Inside View





⚠ Please do not pull plastic bar out when installing it with finishing bar .



J1 2x



S4

1 1x



ST6.3x15

2 2x



M6

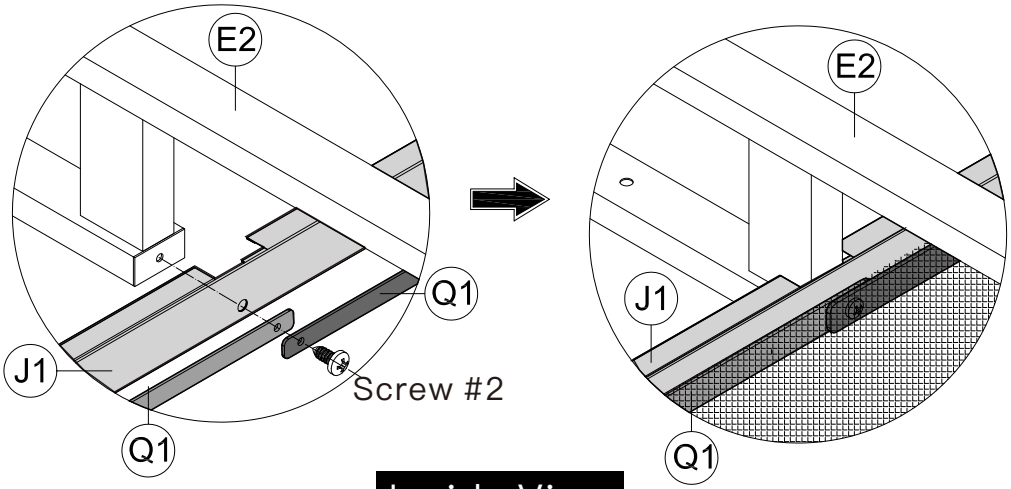
5 8x



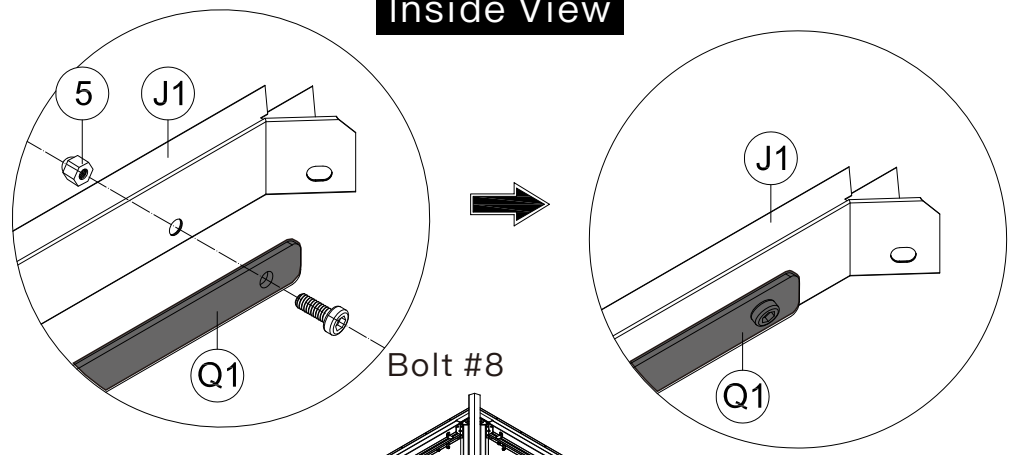
M6x16

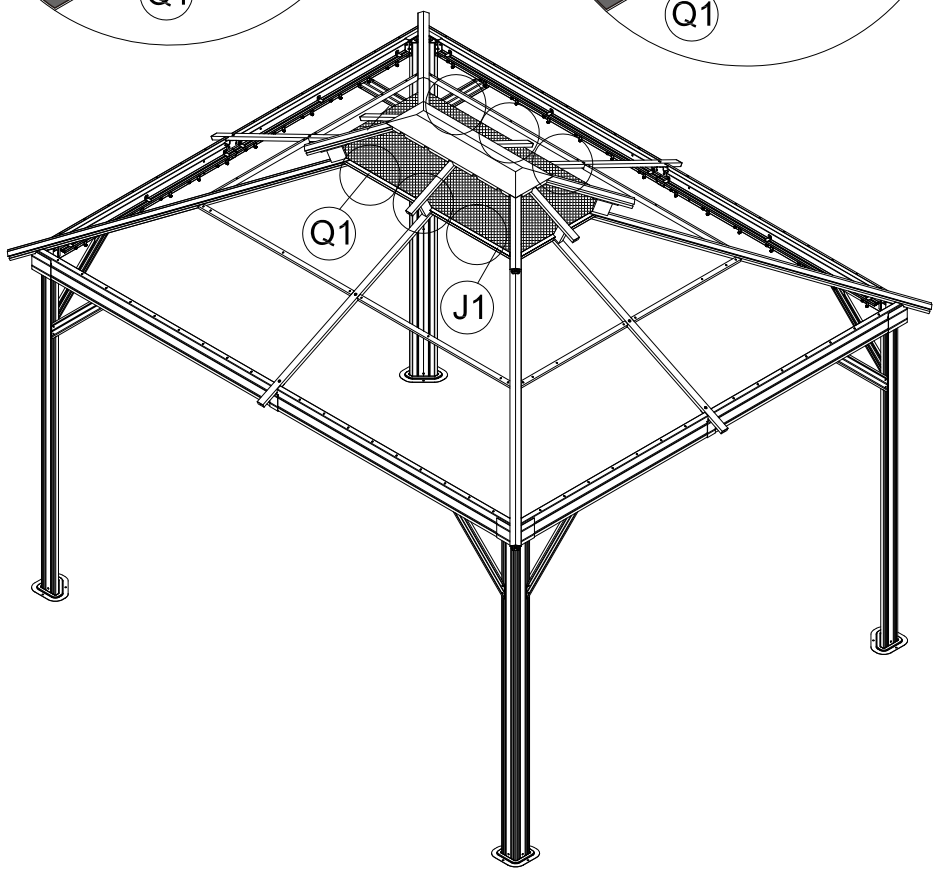
8 8x

Use Screw #2 to assemble the plastic bar #Q1 (in the small mesh #Y2)and finishing bar #J1 to the middle roof tube #E2.



Inside View





⚠ Please do not pull plastic bar out when installing it with finishing bar .



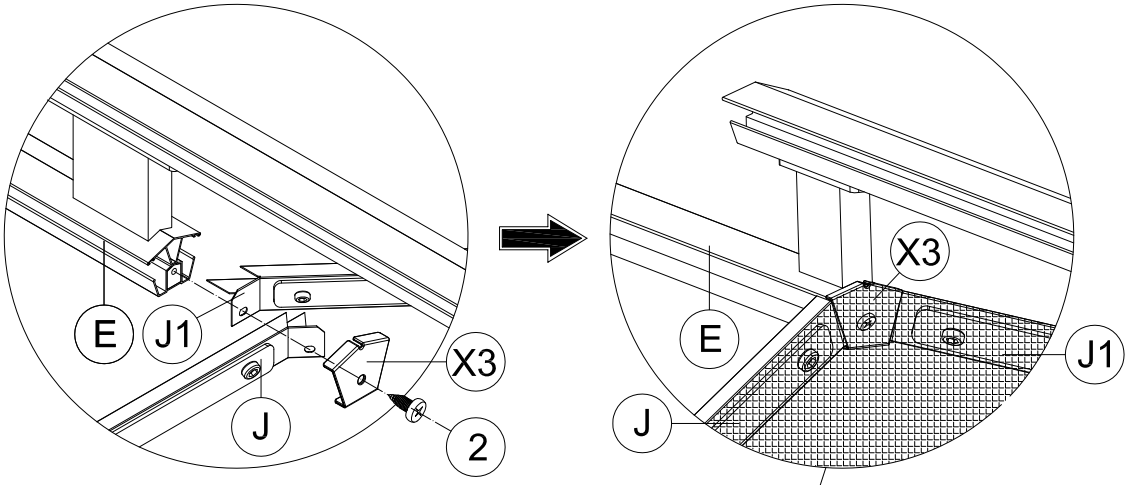
X3 4x

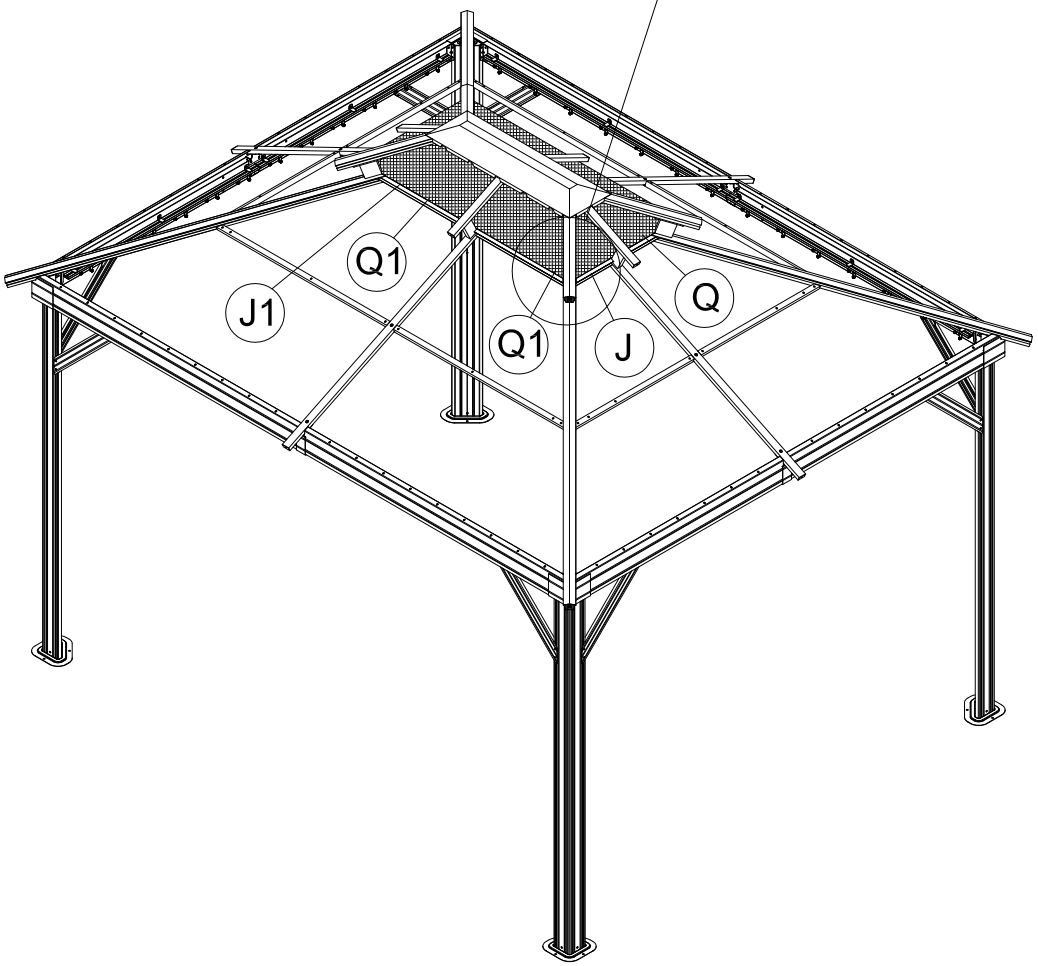


ST6.3x15

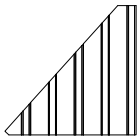
2 4x

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

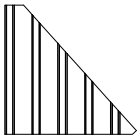




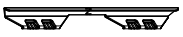
(2)Repeat the above procedures to assemble the other 3 corners



L1 2x



L2 2x



Z 4x

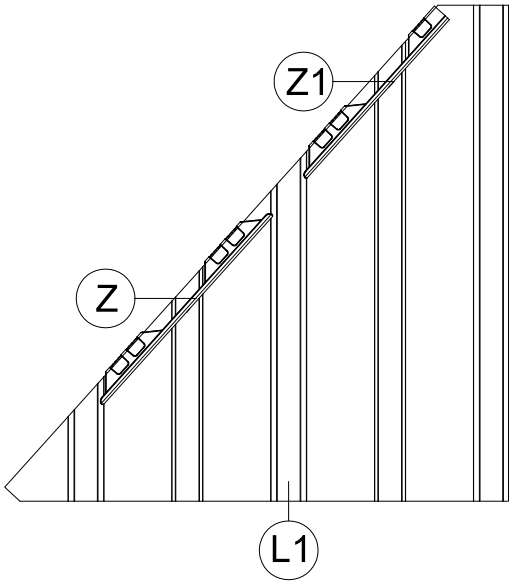


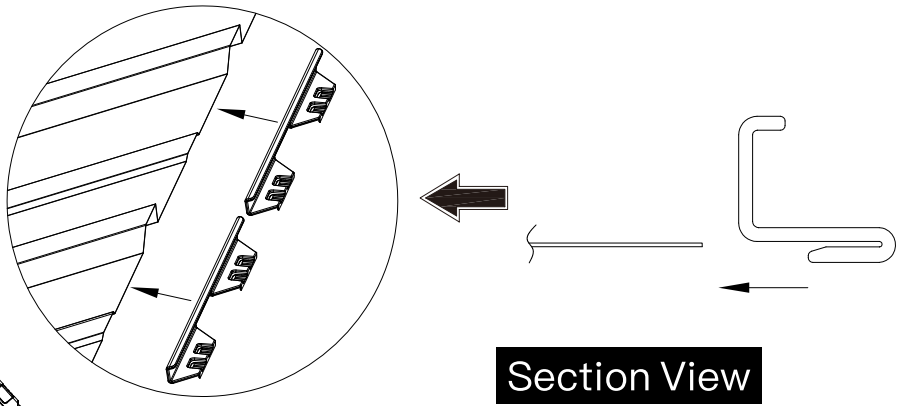
Z1 2x



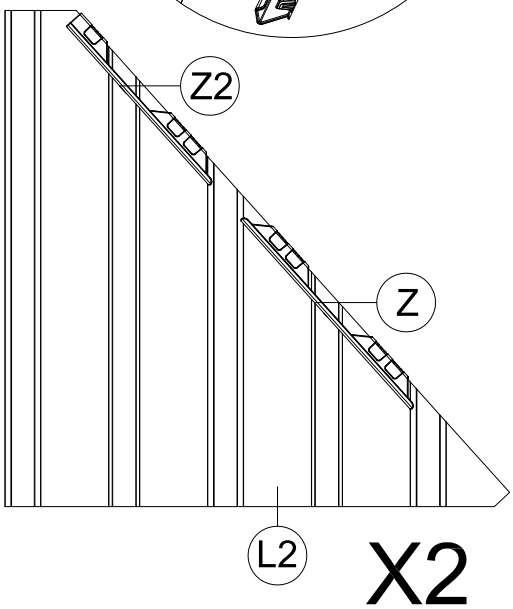
Z2 2x

X2

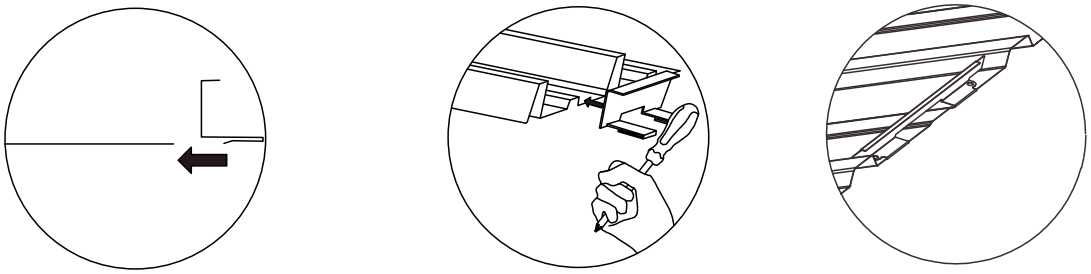




Section View



X2



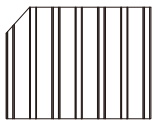
Attach Z/Z1/Z2/Z3/Z4 by lightly tapping with a screwdriver.

⚠ Please install Plastic Clips in strict accordance with the instructions.

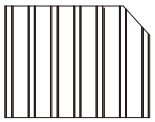
Cover Part #Z to Roof Panels.



N1 2x



N2 2x



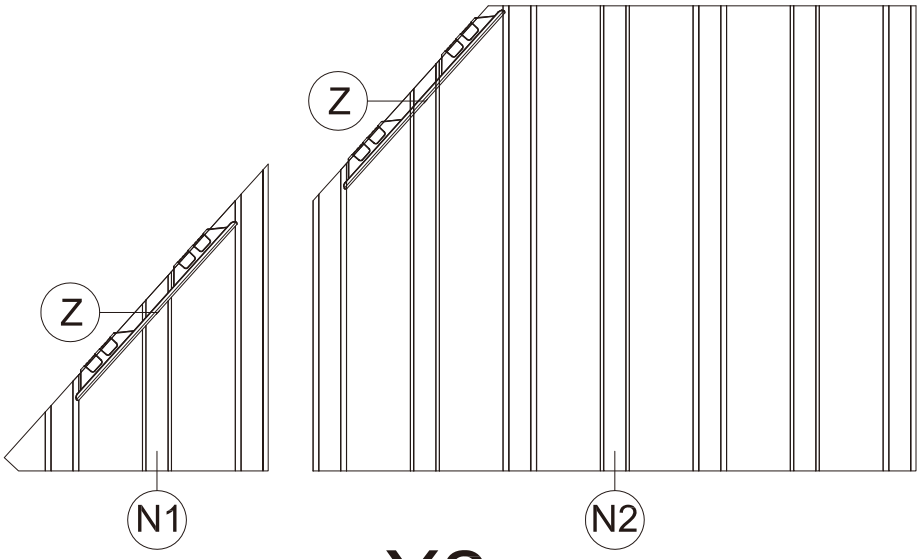
N3 2x



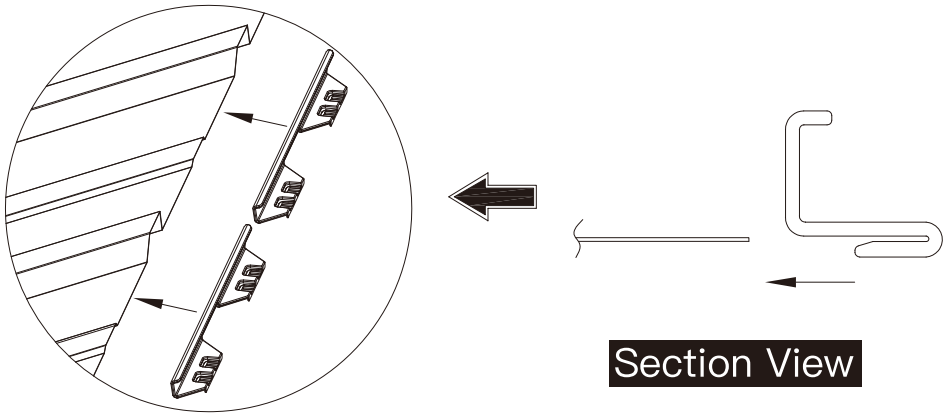
N4 2x

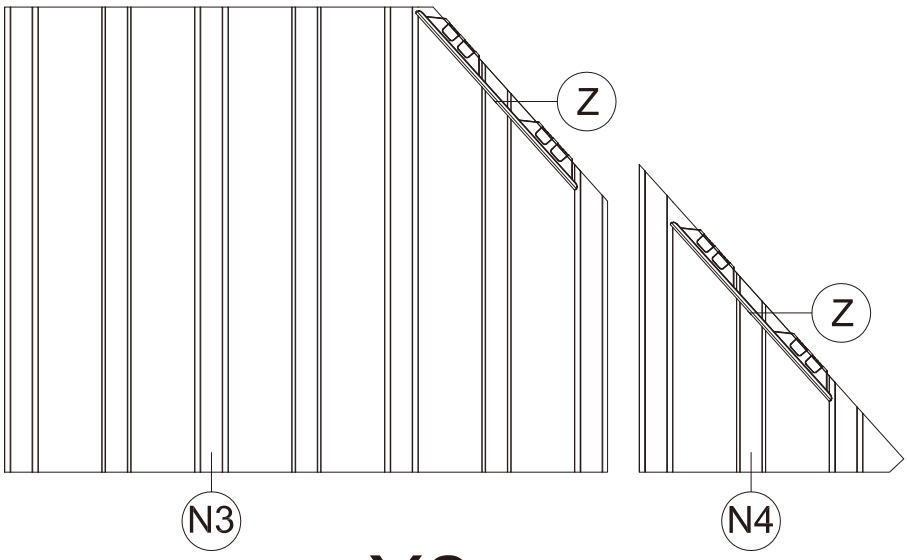


Z 8x

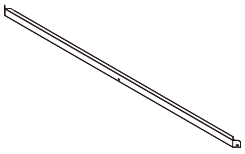


X2





X2



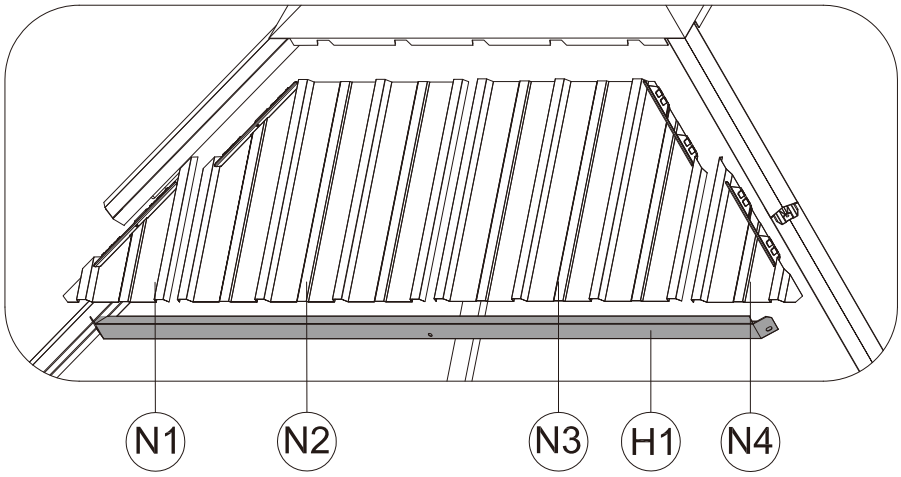
H1 2x



ST6.3x15

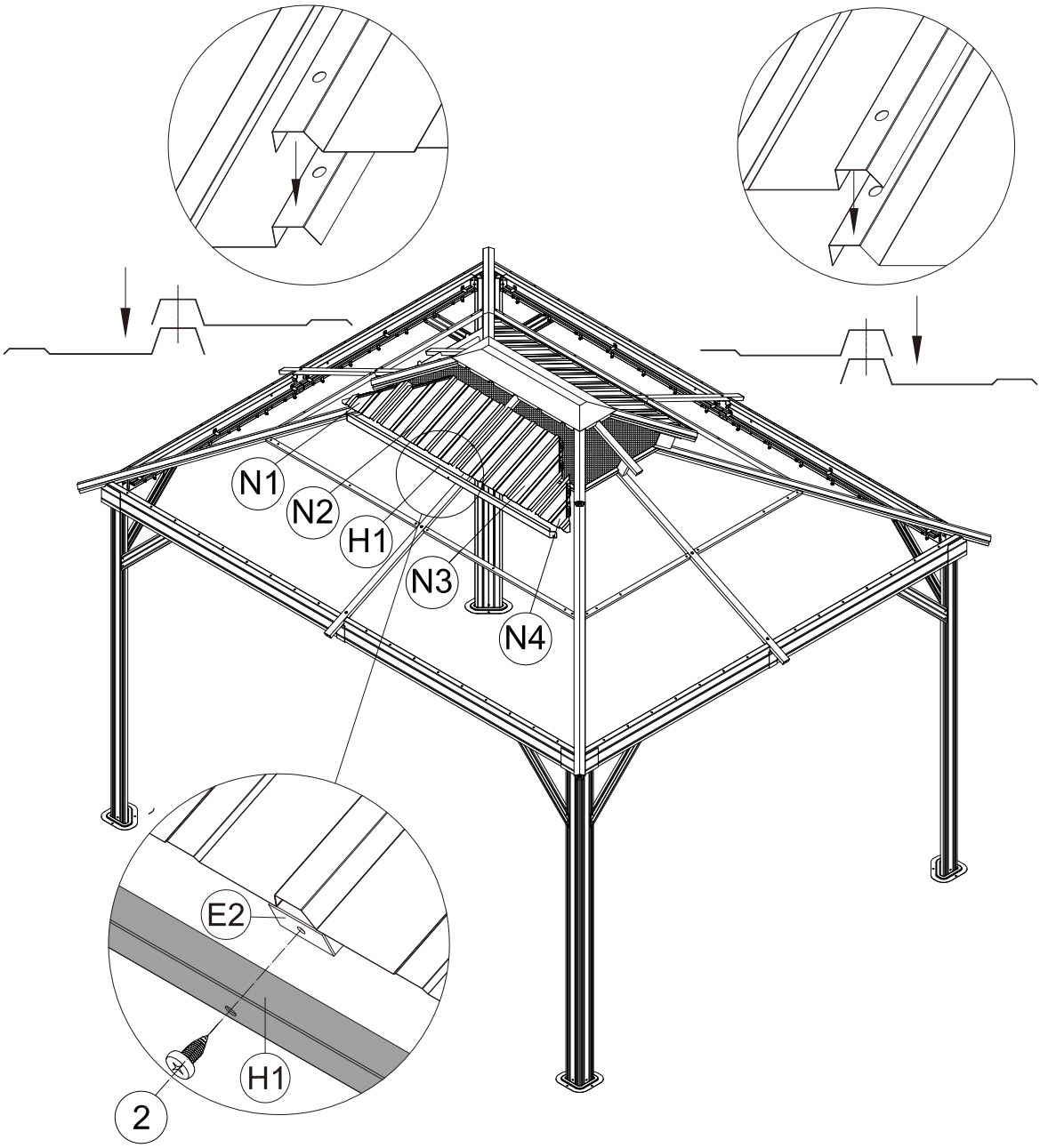
2 2x

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

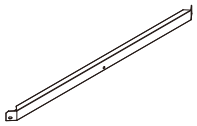


(1) Insert Part #N1 and Part #N2 into the frame.

(2) Insert Part #N4 and Part #N3 into the frame.



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



H 2x

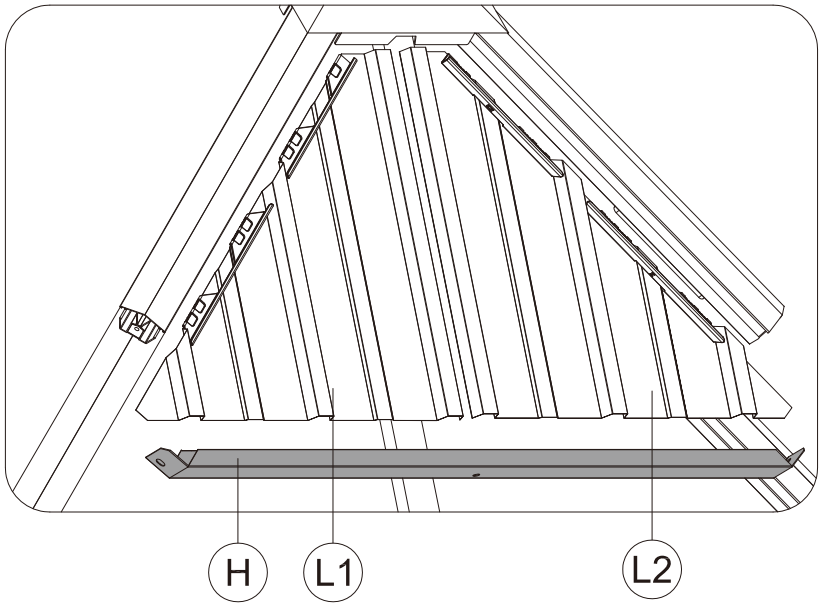


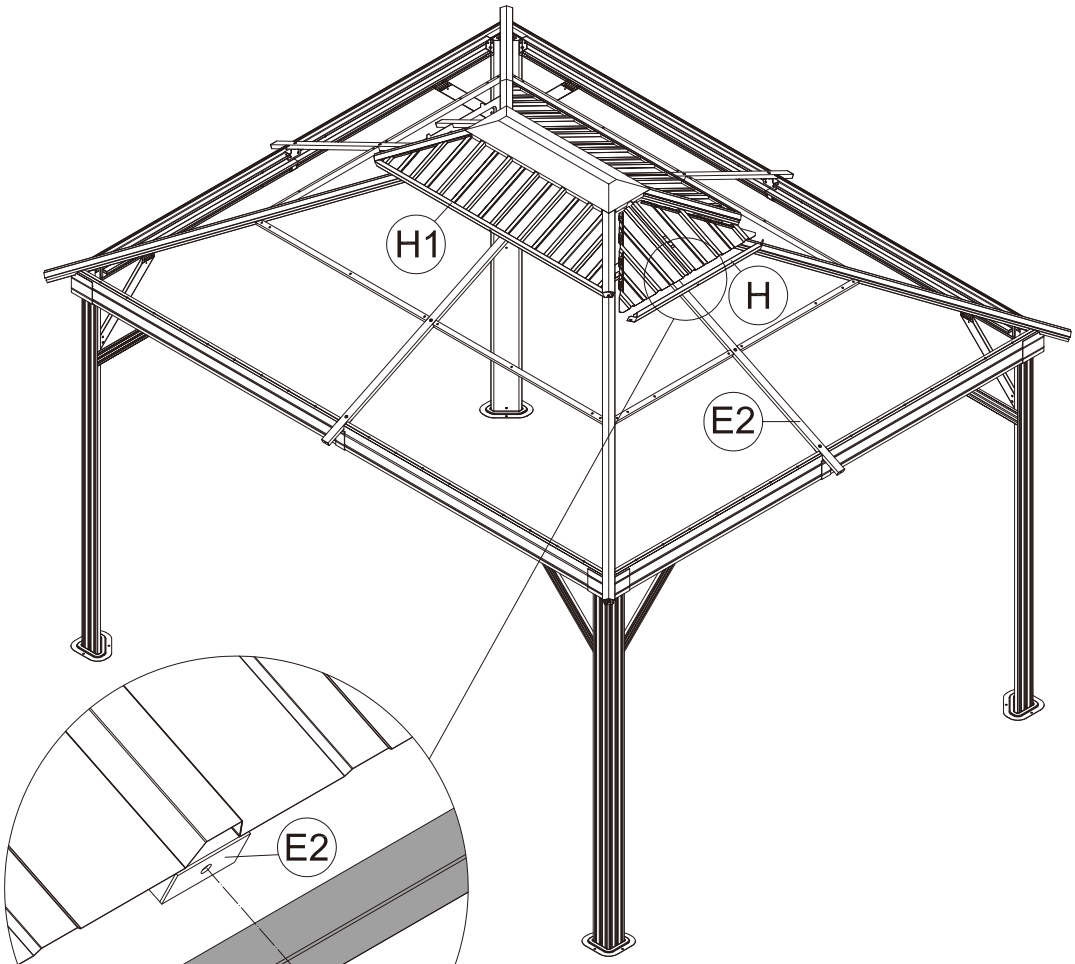
ST6.3x15

2 2x

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

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





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

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



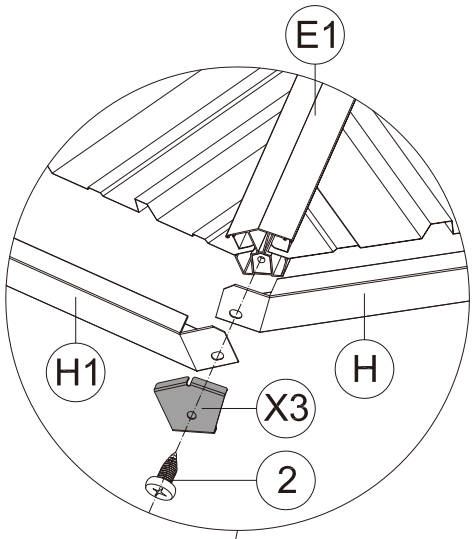
X3 4x



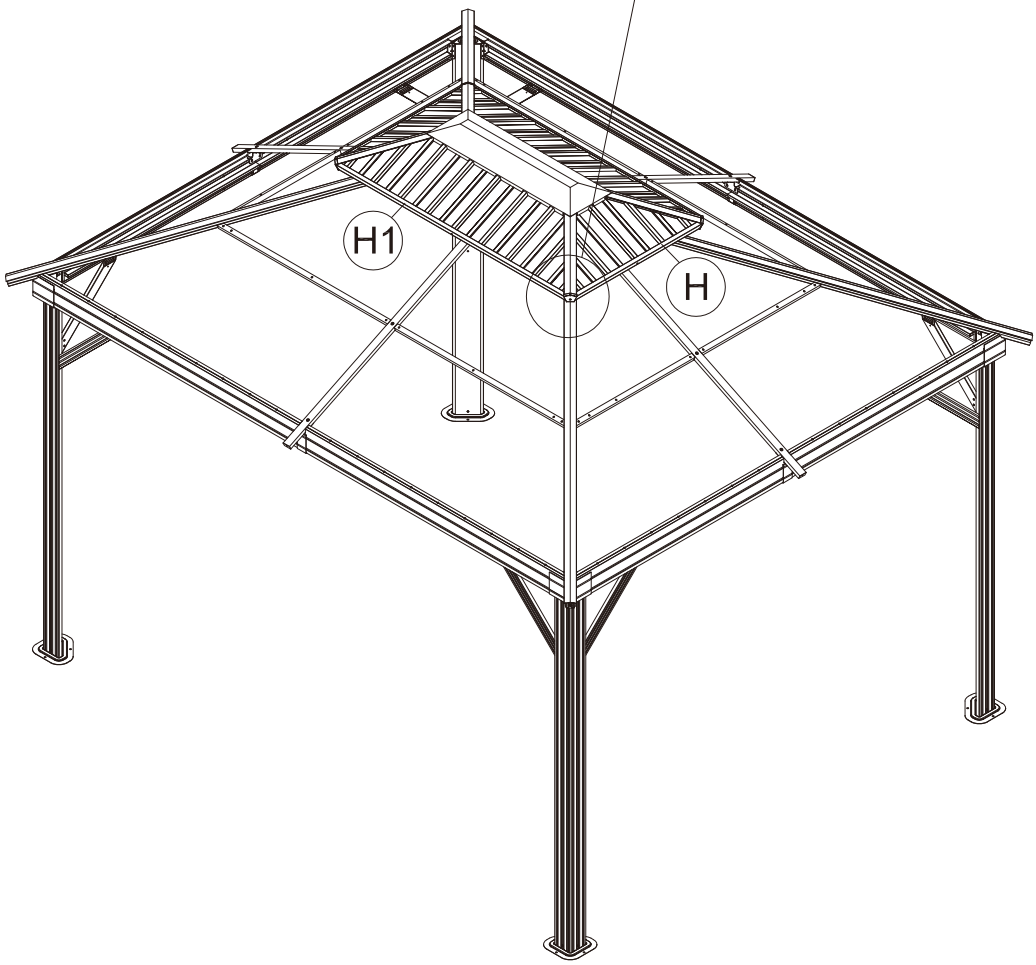
ST6.3x15

2 4x

(1) Place Part #H and Part #H1 on Part #E1;
put on Part #X3 and secure with Self-tapping Screw #2



Outside View

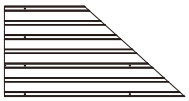


(2) Repeat the above procedures to assemble the other 3 corners.

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



M1 2x



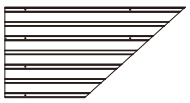
M2 2x



M3 2x



M4 2x



M5 2x



M6 2x



Z 24x

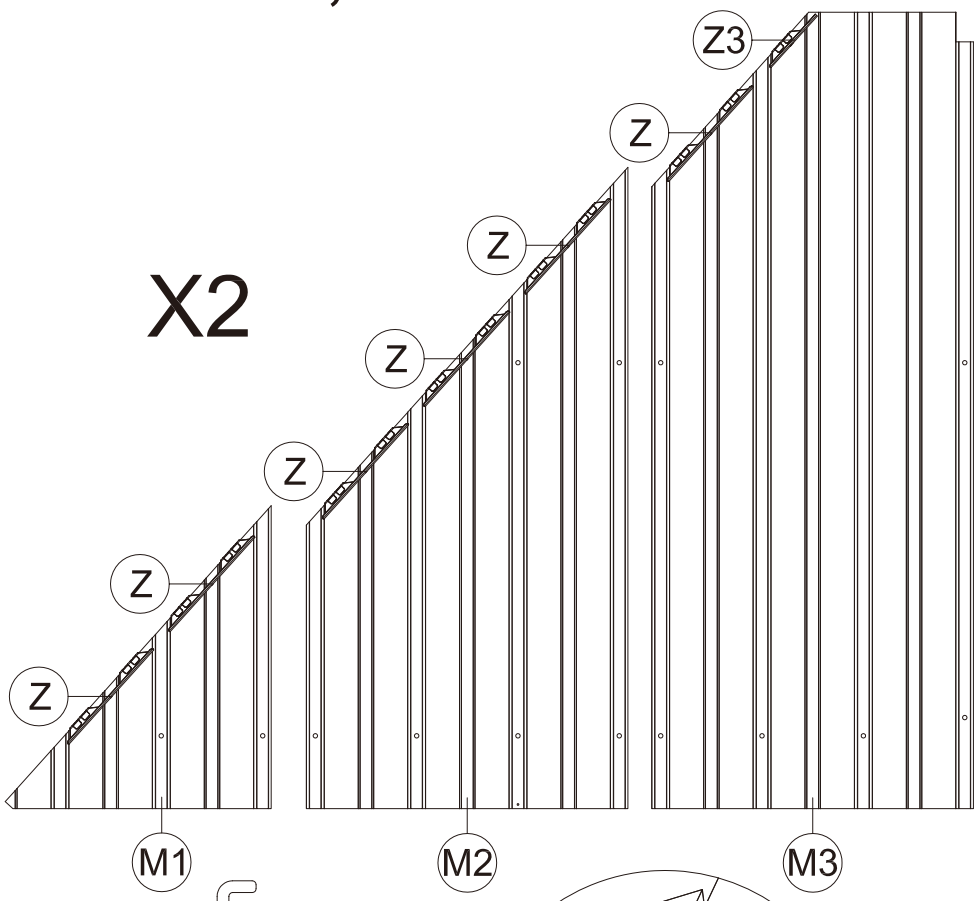


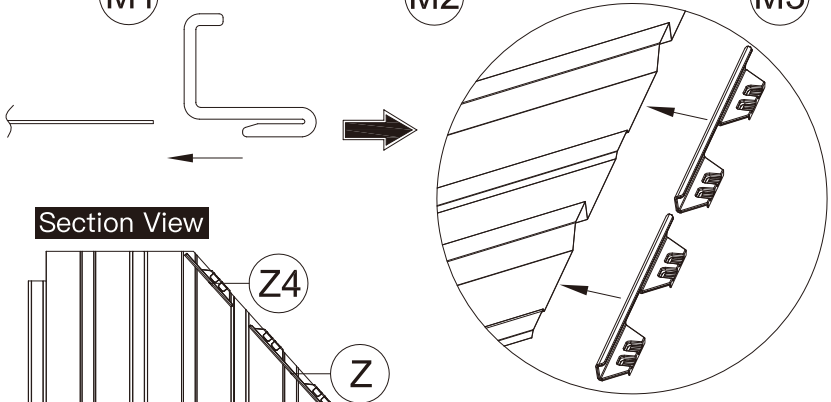
Z3 2x

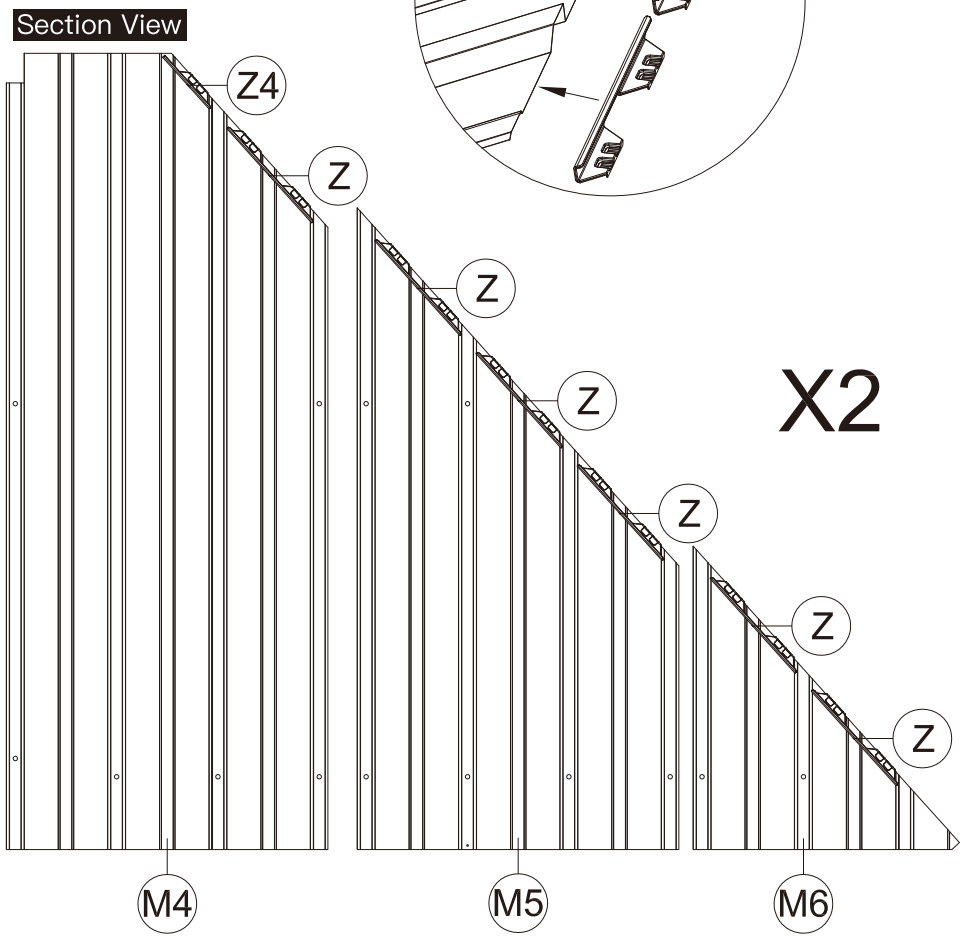


Z4 2x

35



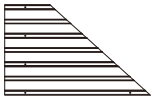




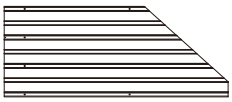
Cover Part #Z & #Z3 to Roof Panels.



P1 2x



P2 2x



P3 2x



P4 2x



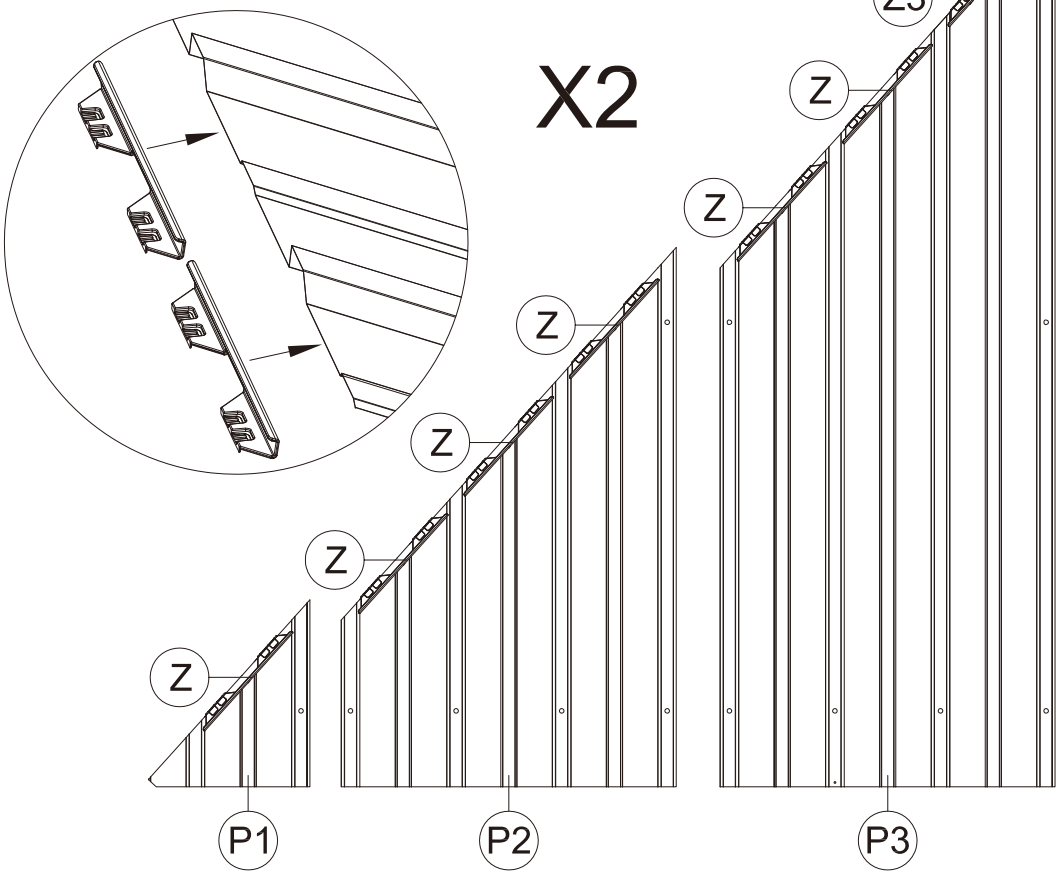
P5 2x

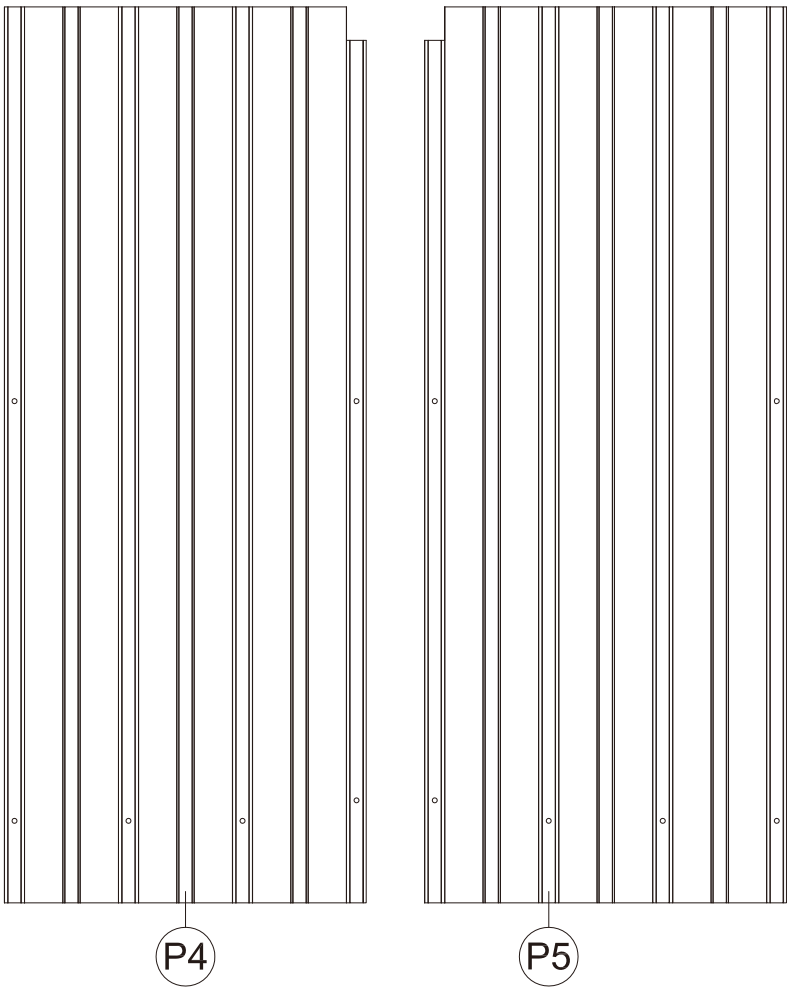


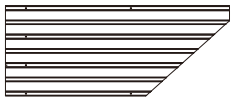
Z 12x



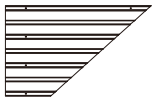
Z3 2x







P6 2x



P7 2x



P8 2x

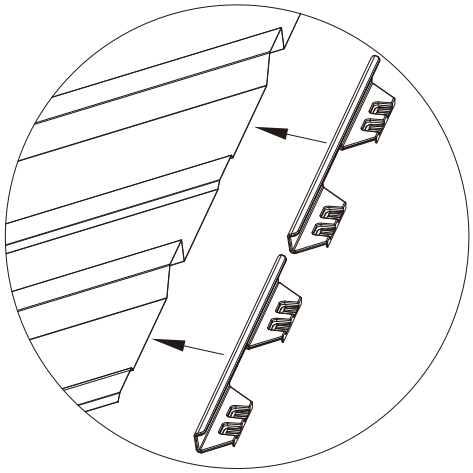


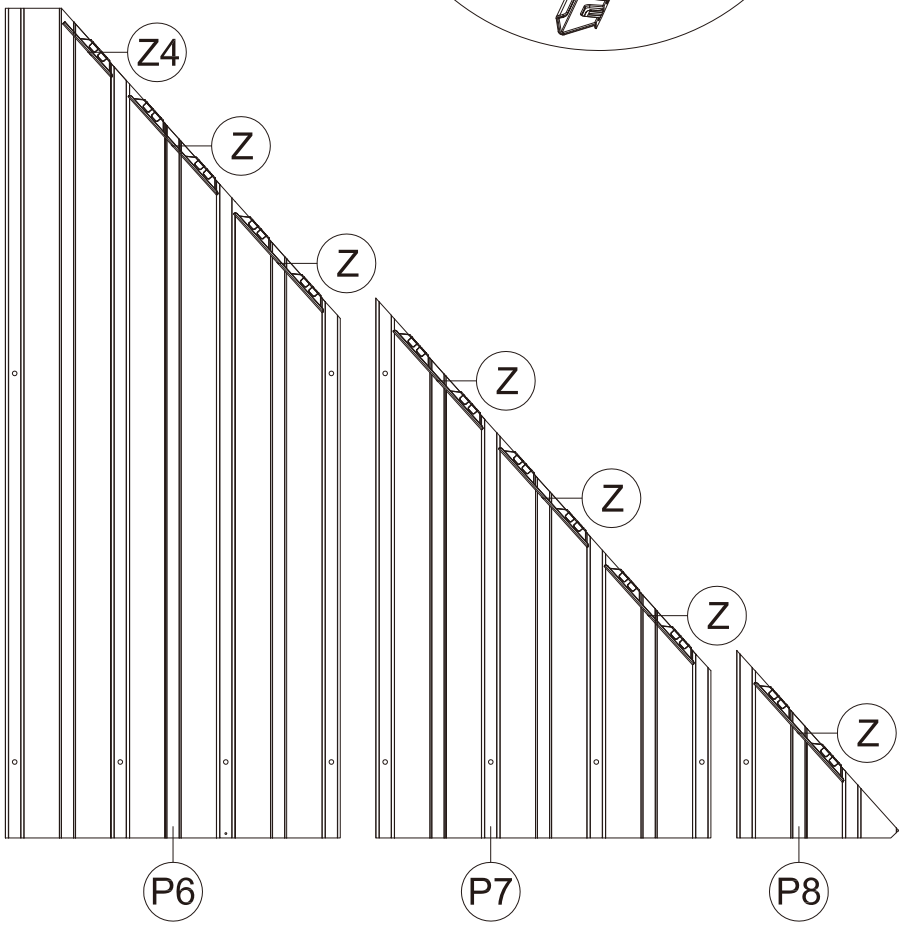
Z 12x



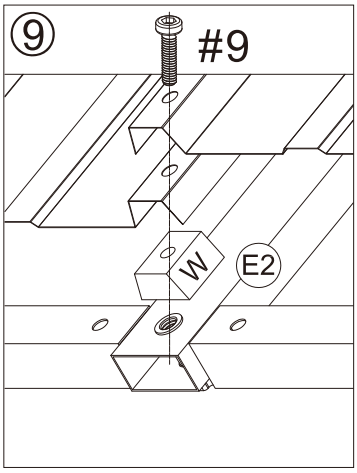
Z4 2x

Cover Part #Z & #Z4 to Roof Panels.

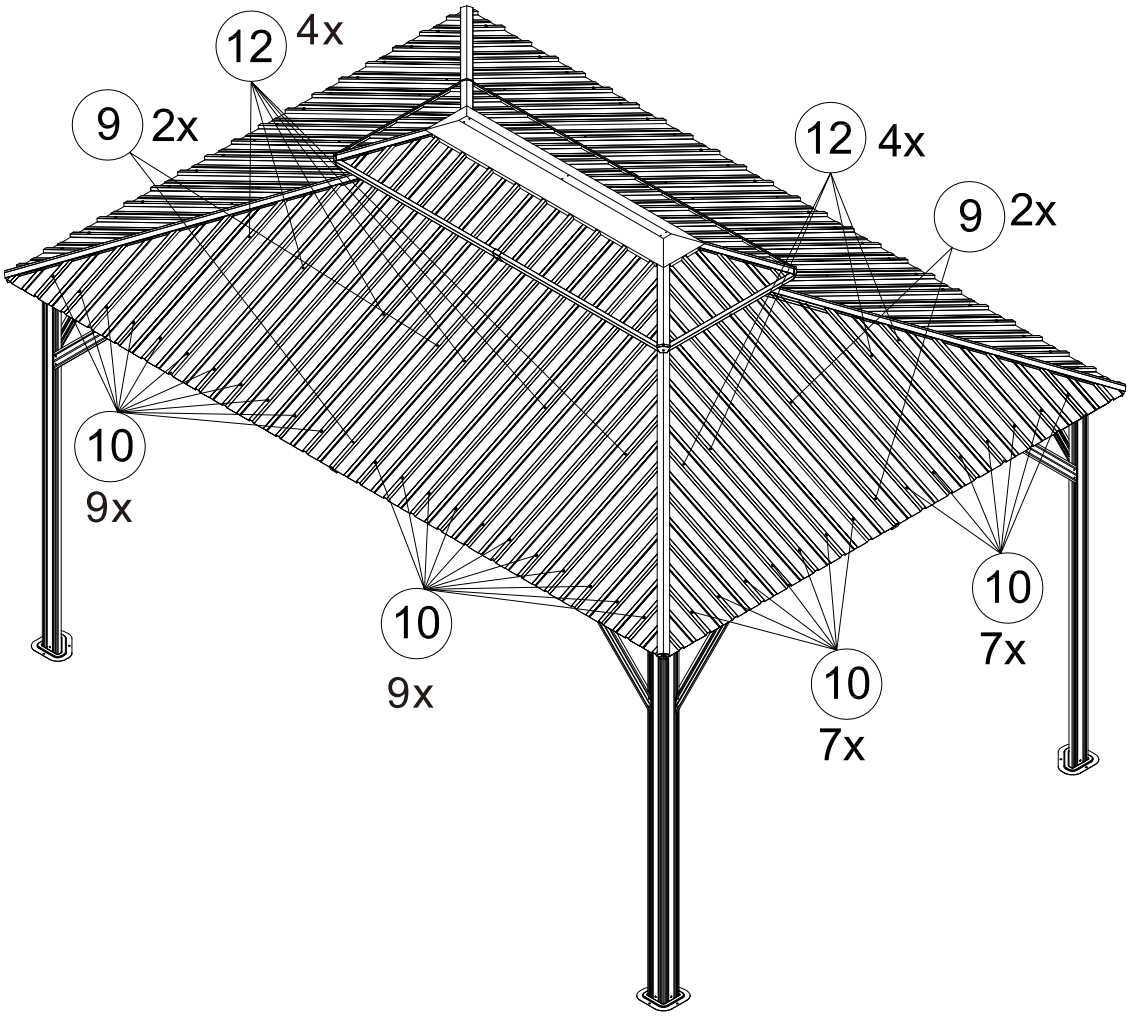


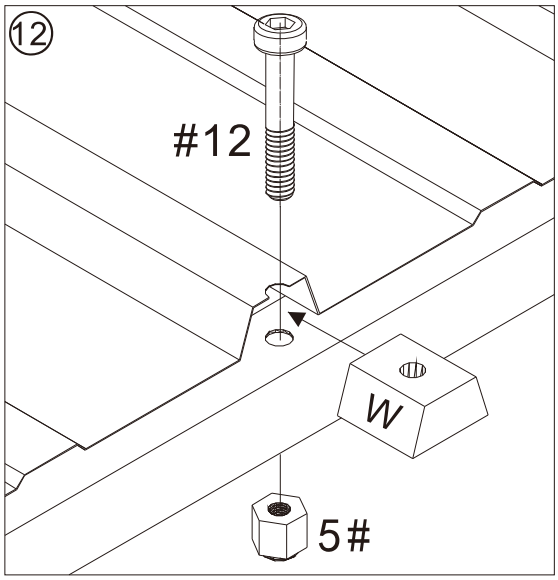


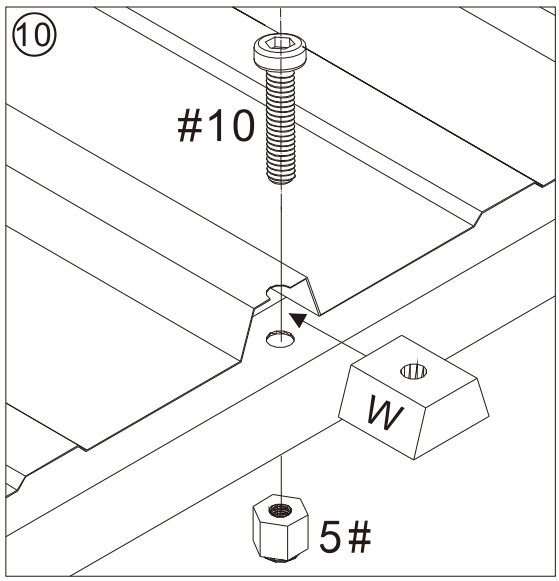
X2

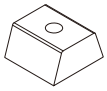


⚠ Part #W should be inserted between roof panels and solidifying bar or beams, then secure with bolts and nuts.

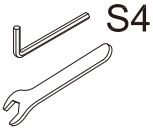








W 28x



1 1x



M6

5 28x



M6x28

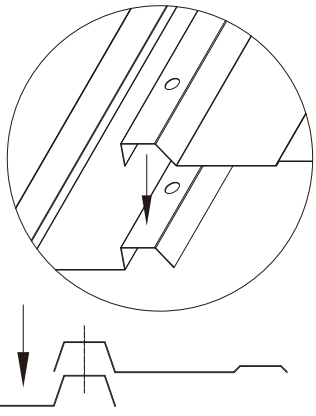
10 24x



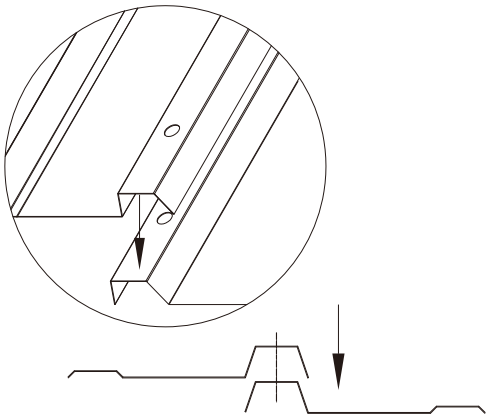
M6x50

12 4x

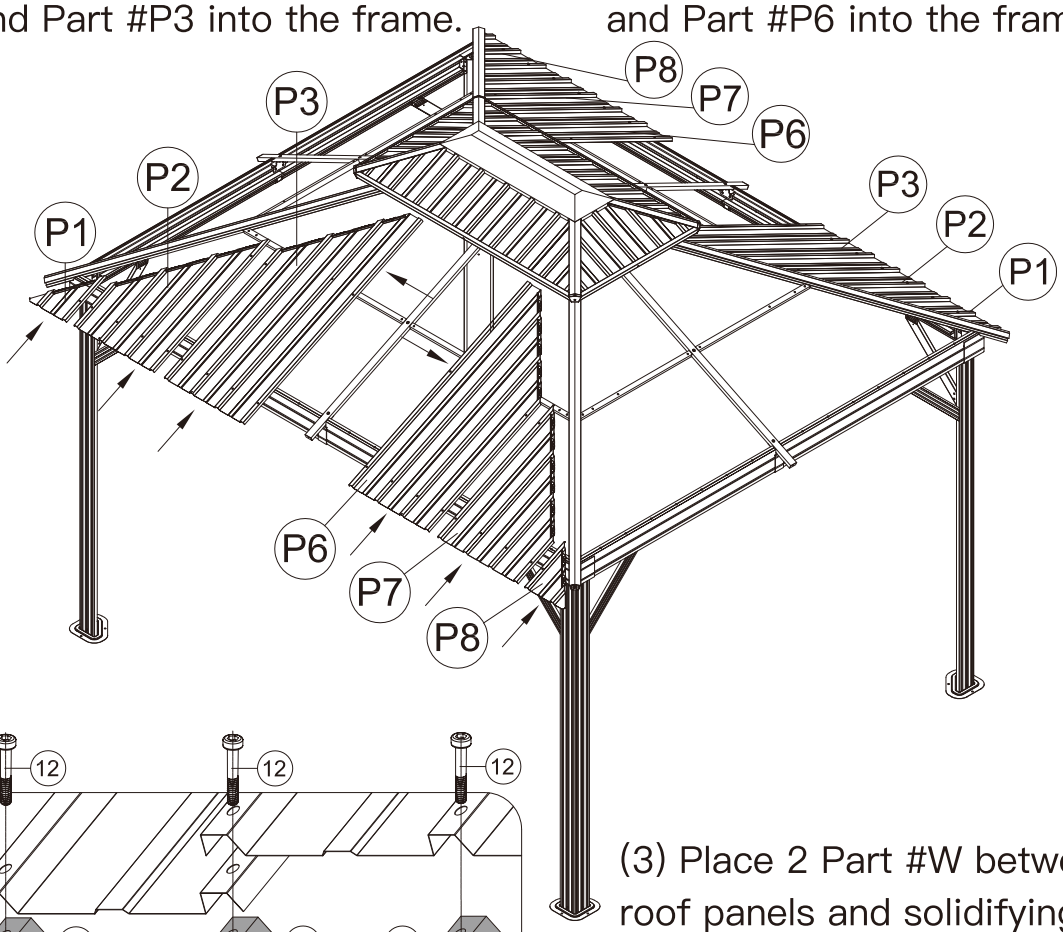
ATTENTION: The bigger roof panel need to cover the smaller one.



(1) Insert Part #P1, Part #P2 and Part #P3 into the frame.



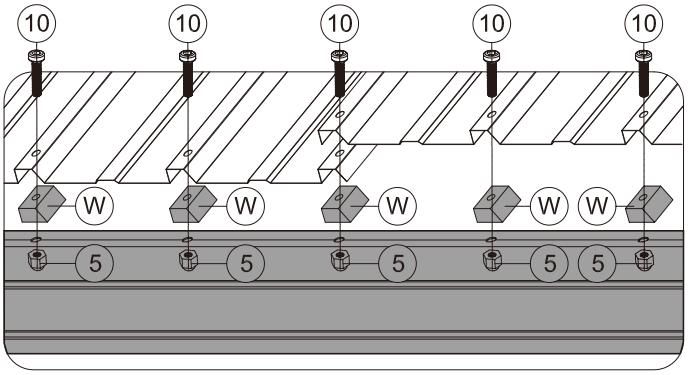
(2) Insert Part #P8, Part #P7 and Part #P6 into the frame.



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

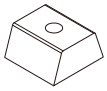
Solidifying Bar

(4) Place 12 Part #W between roof panels and beams. Then secure with 12 Bolts #10 and 12 Nuts #5.

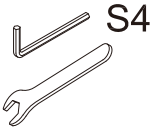


Beam

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



W 16x



1 1x



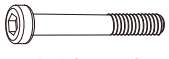
M6

5 16x



M6x28

10 12x

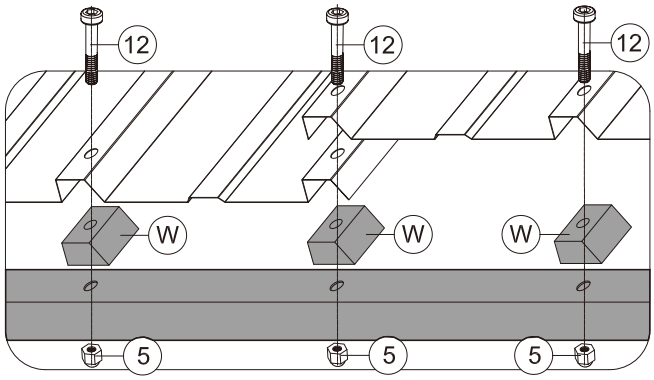


M6x50

12 4x

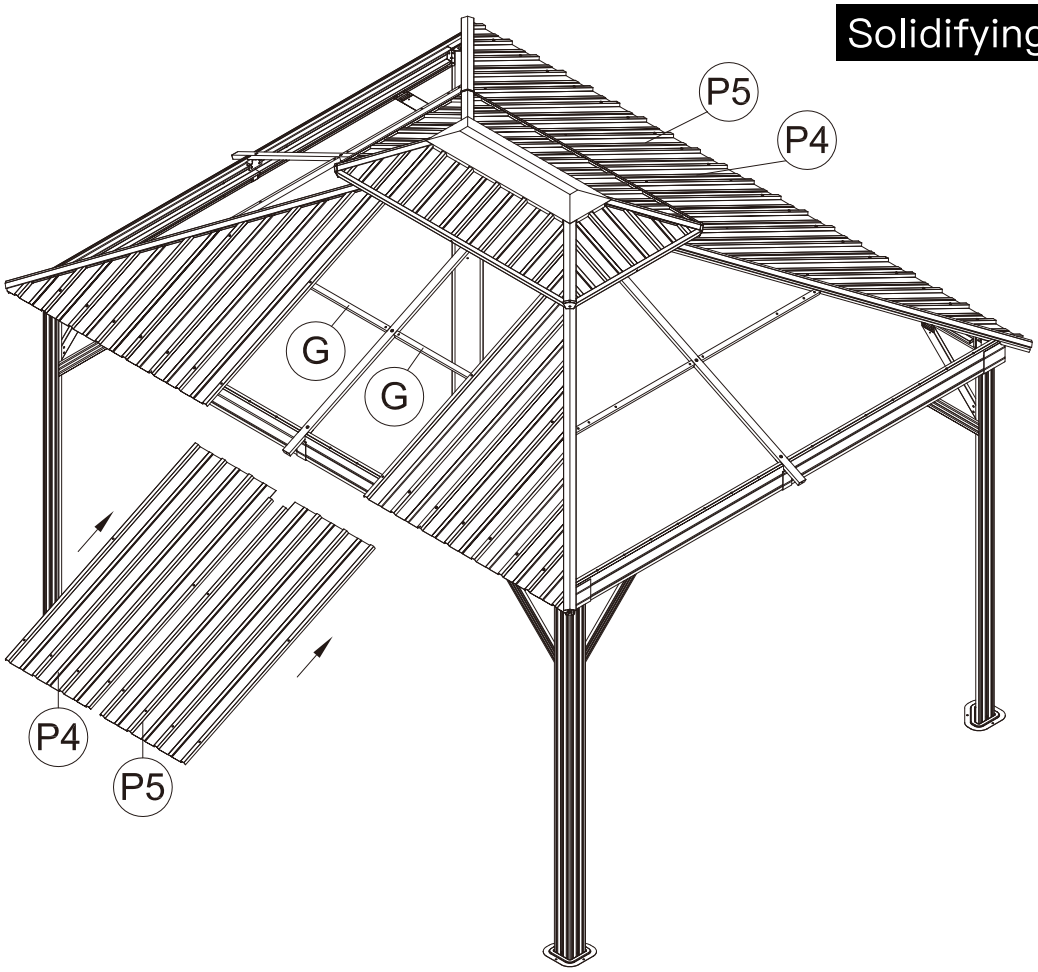
ATTENTION: The bigger roof panel need to cover the smaller one.

(1) Insert Part #P4 and Part #P5 into the frame.



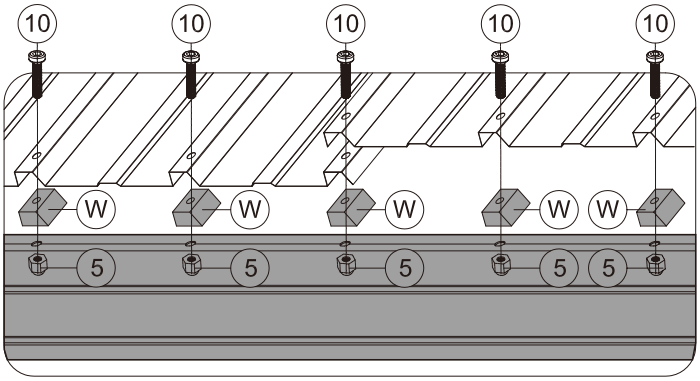
(3) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

Solidifying Bar

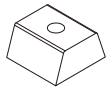


(2) Place 6 Part #W between roof panels and beams. Then secure with 6 Bolts #10 and 6 Nuts #5.

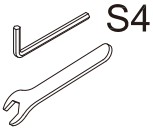
Beam



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



W 4x

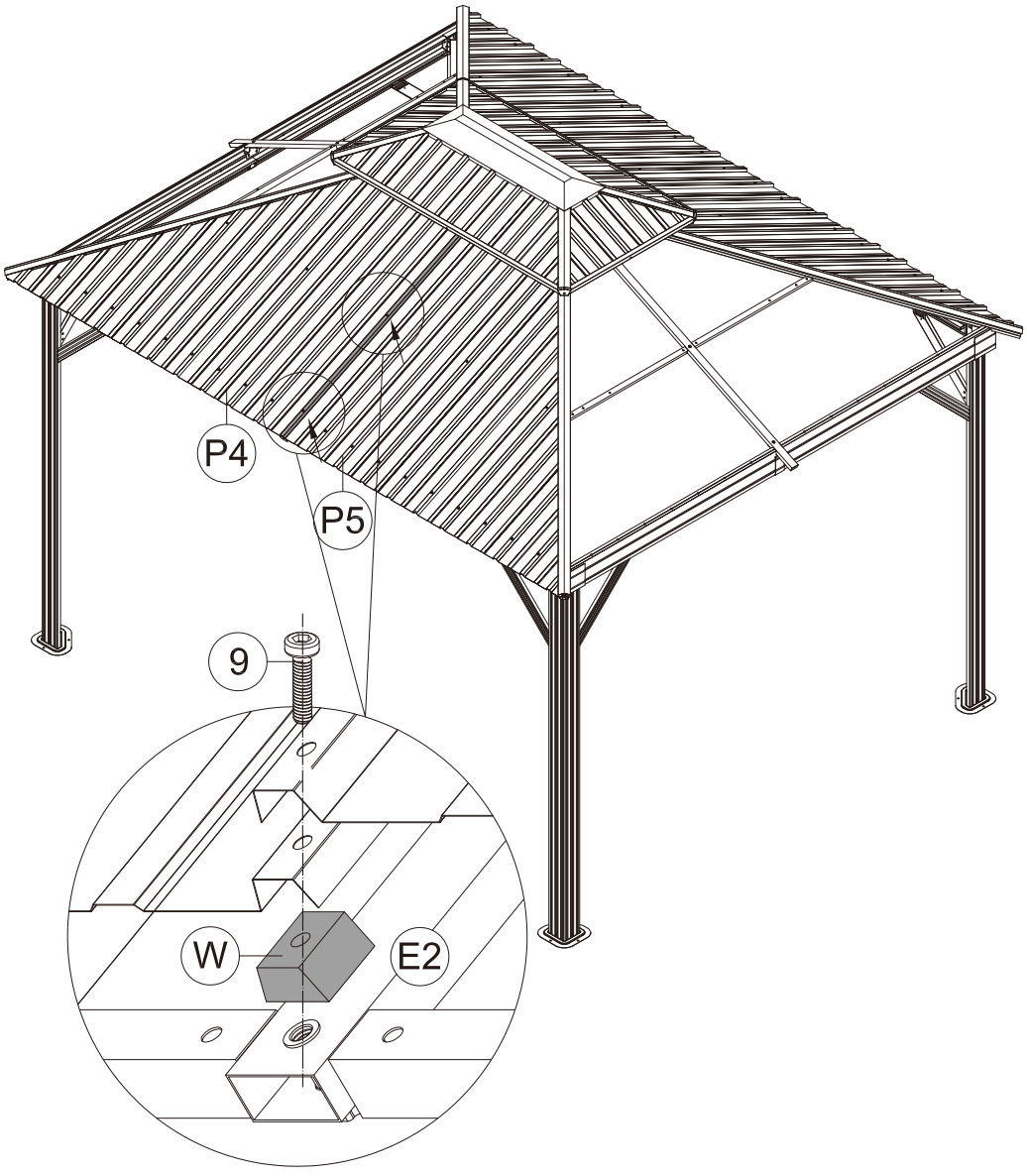


1 1x



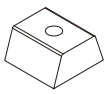
M6x25

9 4x

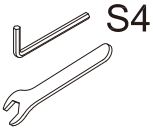


(1) Place 2 Part #W between roof panels and Part #E2. Then secure with 2 Bolts #9.

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



W 20x



1 1x



M6

5 20x



M6x28

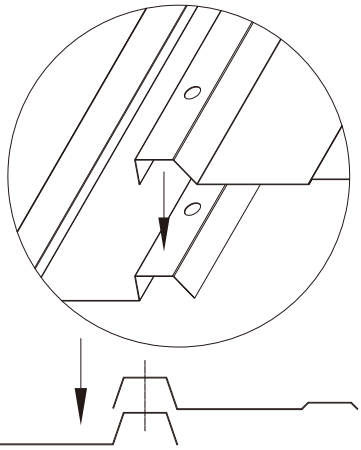
10 16x



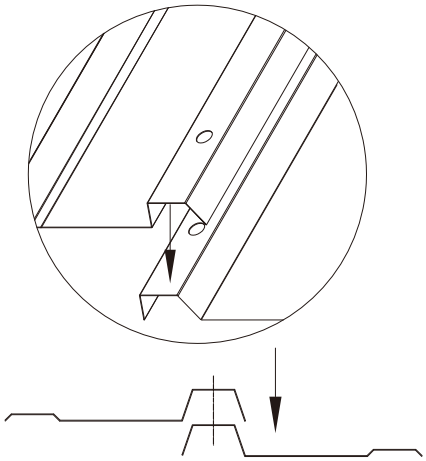
M6x50

12 4x

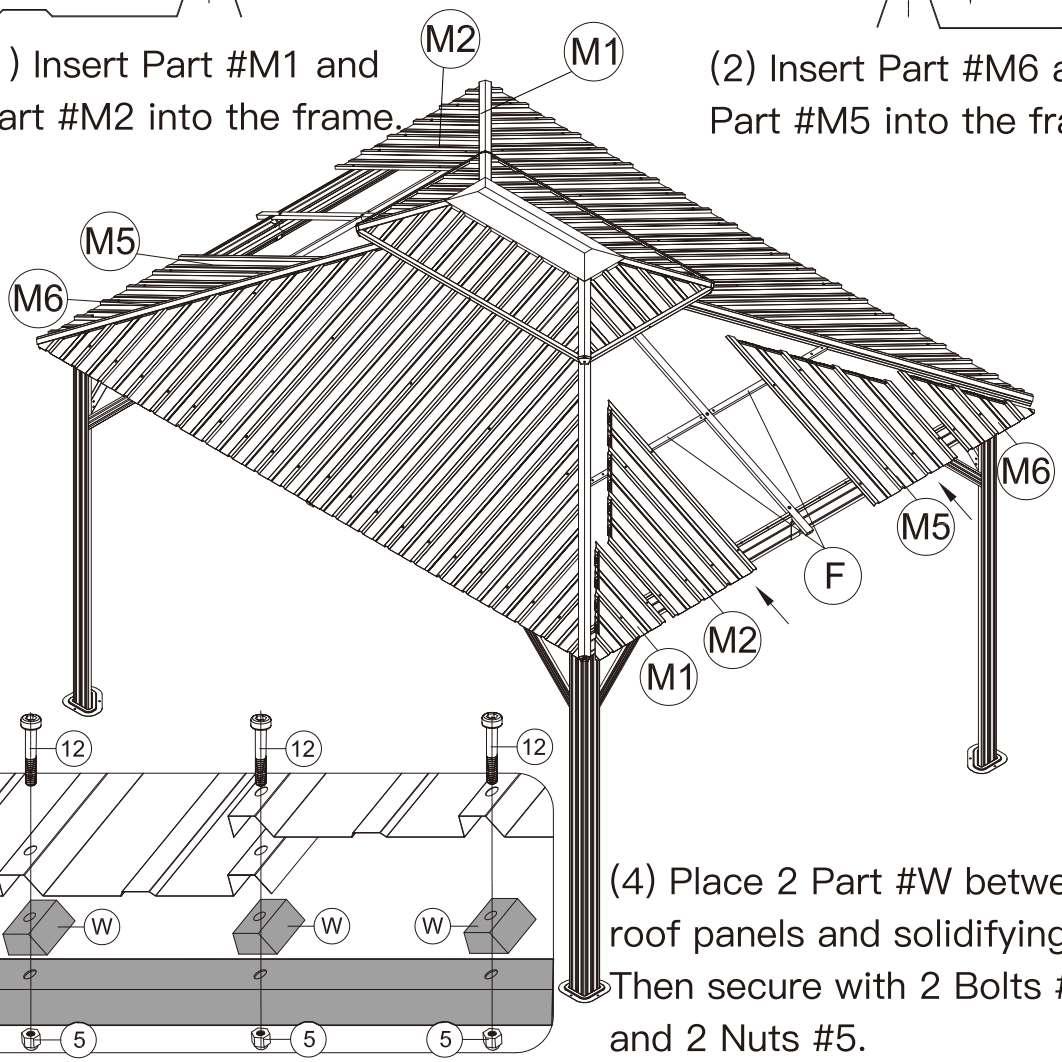
ATTENTION: The bigger roof panel need to cover the smaller one.



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

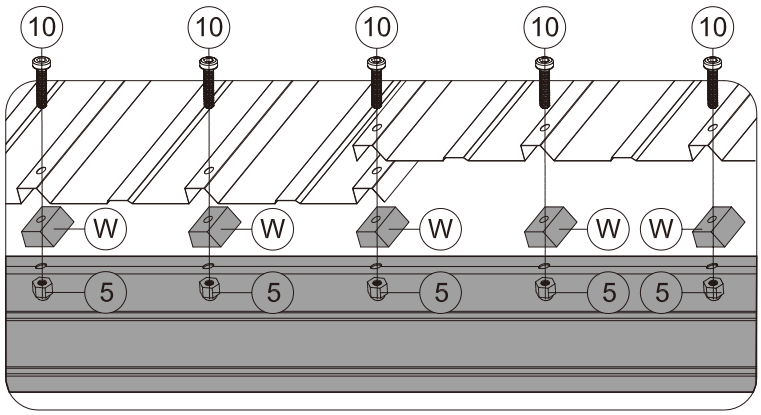


(2) Insert Part #M6 and Part #M5 into the frame.

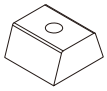


(4) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.

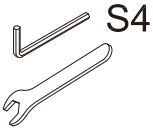
(3) Place 8 Part #W between roof panels and beams. Then secure with 8 Bolts #10 and 8 Nuts #5.



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



W 16x



1 1x



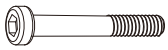
M6

5 16x



M6x28

10 12x

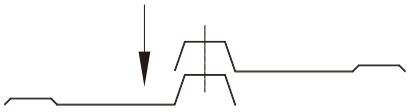


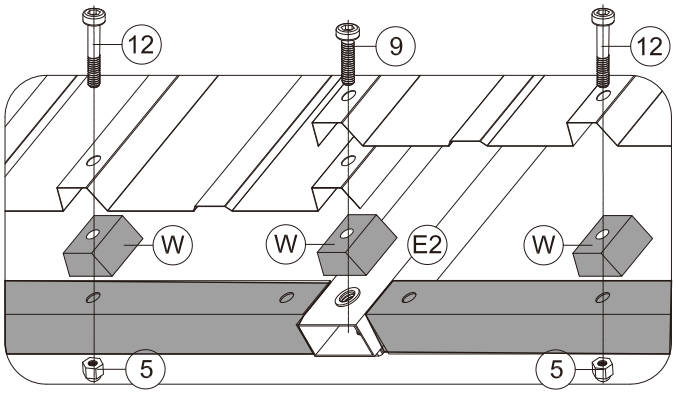
M6x50

12 4x

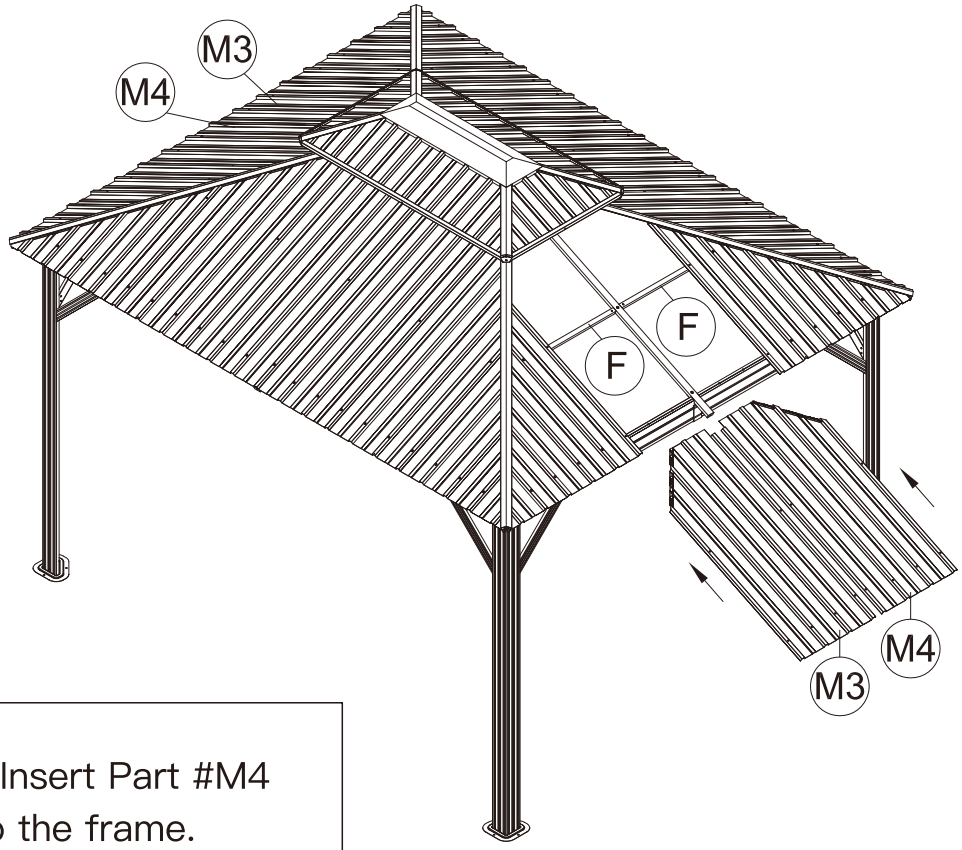
ATTENTION: The bigger roof panel need to cover the smaller one.

(1) Insert Part #M3 into the frame.

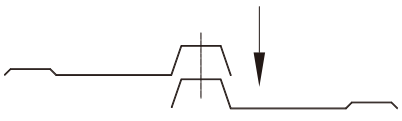


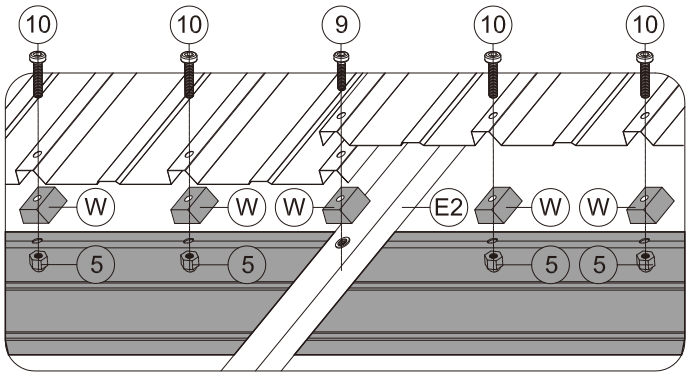


(3) Place 2 Part #W between roof panels and solidifying bars. Then secure with 2 Bolts #12 and 2 Nuts #5.



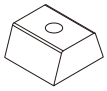
(2) Insert Part #M4 into the frame.





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

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



W 4x

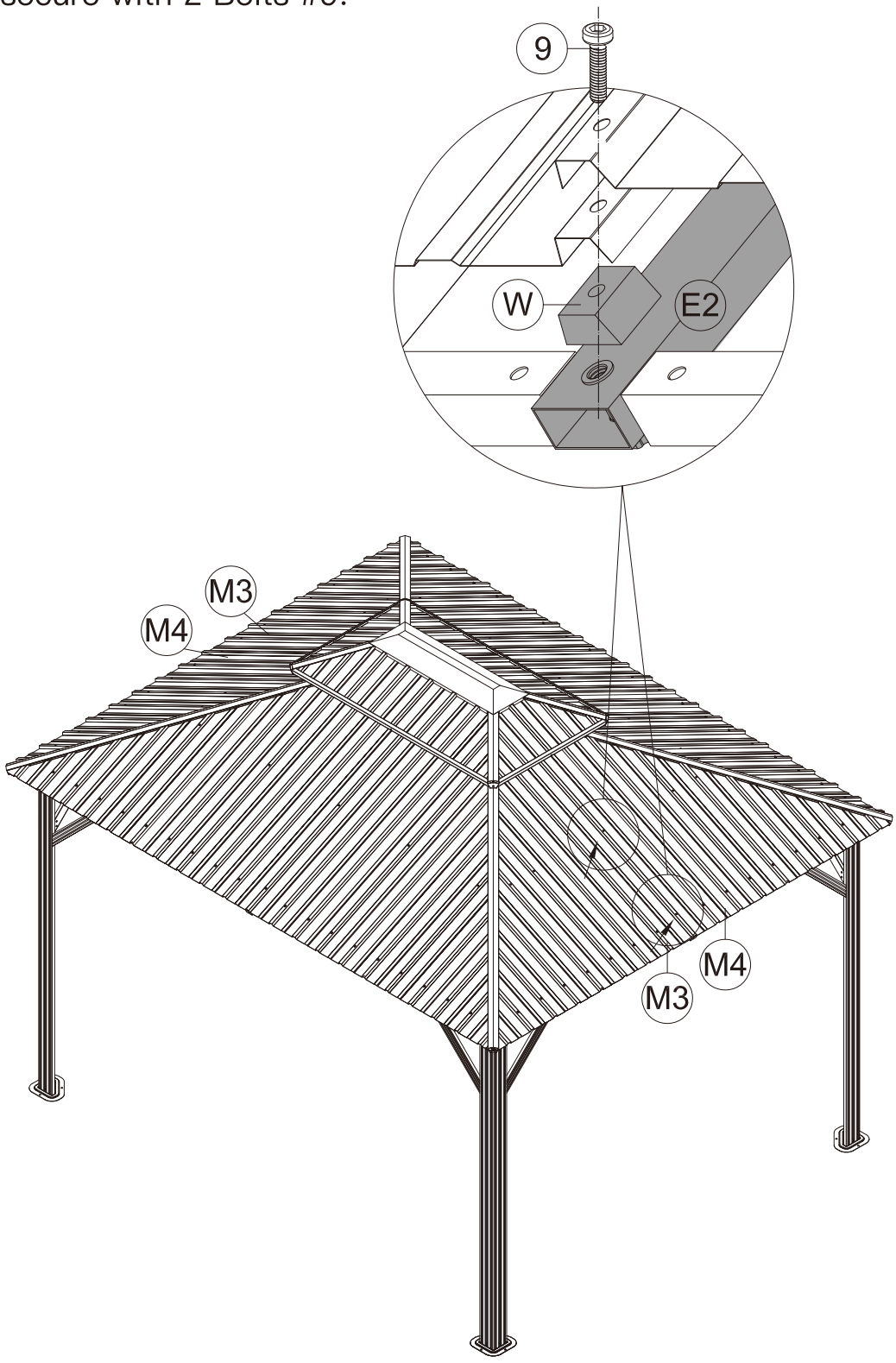
S4

1 1x

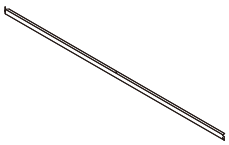
M6x25

9 4x

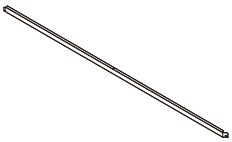
(1) Place 2 Part #W between roof panels and Part #E2.
Then secure with 2 Bolts #9.



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



K2 2x



K3 2x

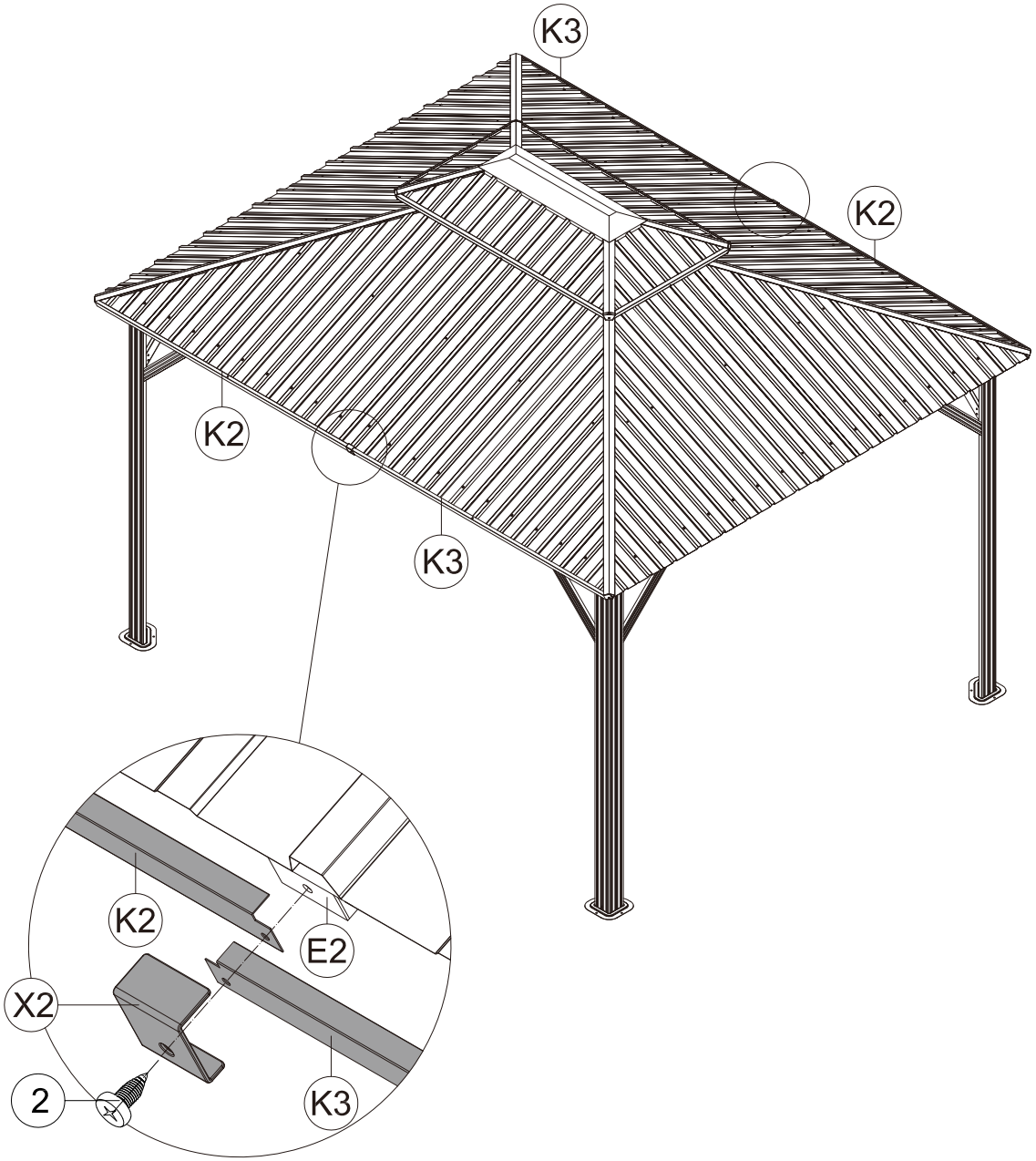


X2 2x



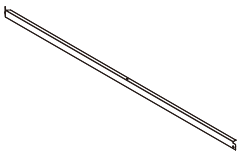
ST6.3x15

2 2x

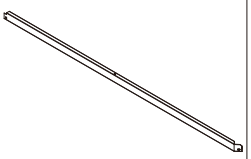


(1) Place Part #K2 and Part #K3 on Part #E2;
Put on Part #X2 and secure with Bolt #2.

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



K 2x



K1 2x



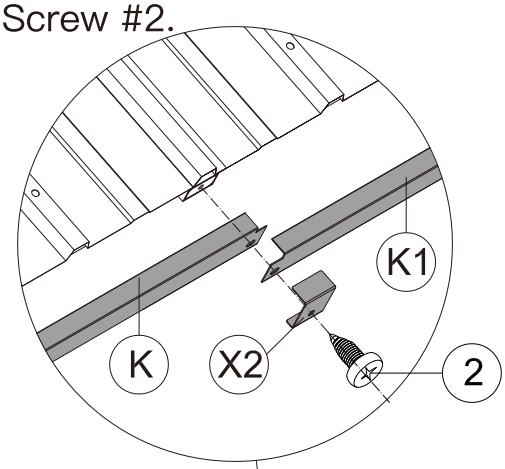
X2 2x

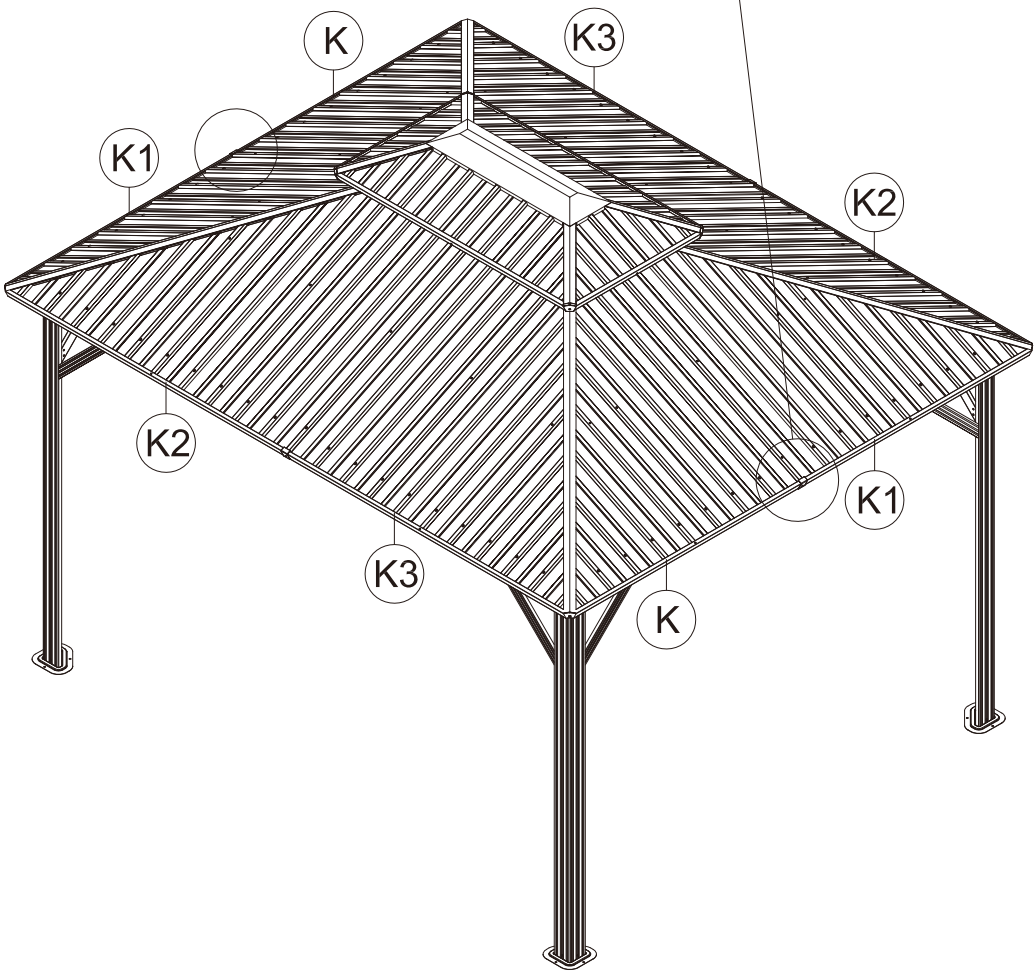


ST6.3x15

2 2x

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





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

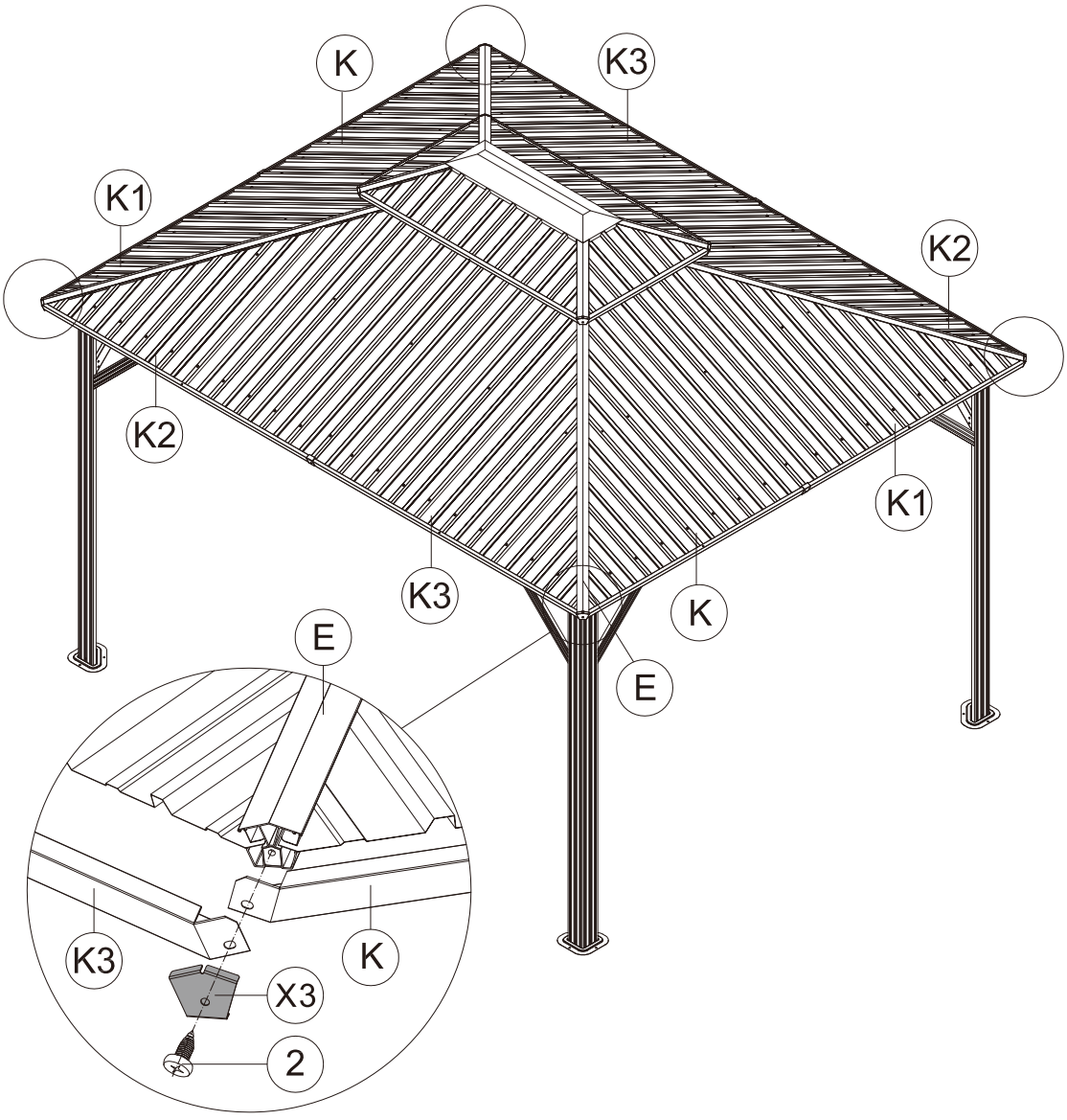


X3 4x



ST6.3x15

2 4x



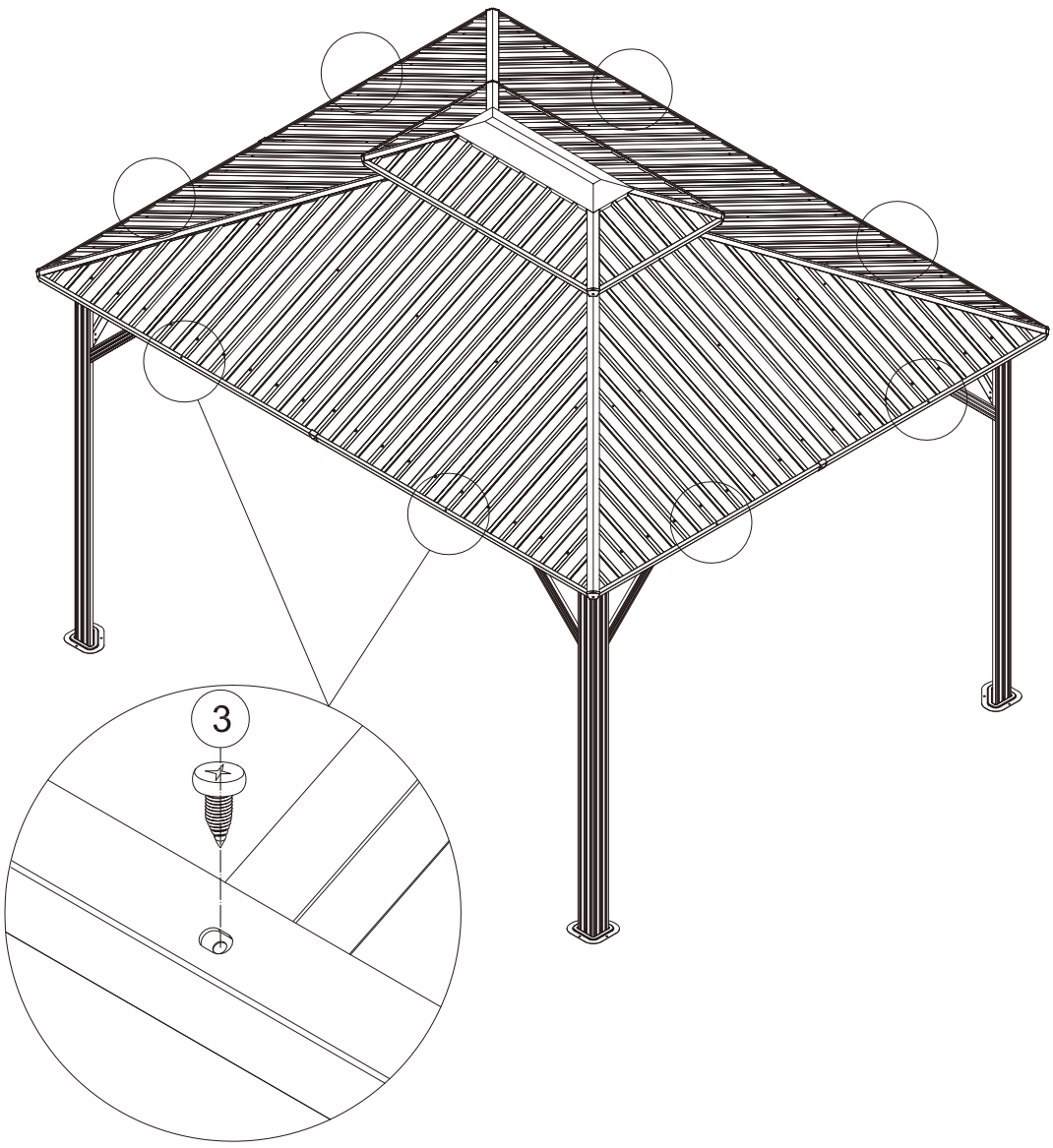
(1) Place Part #K3 and Part #K on Part #E;
Put on Part #X3 and secure with Self-tapping Screw #2.

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



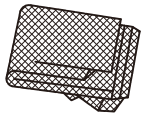
ST5x16

3 8x



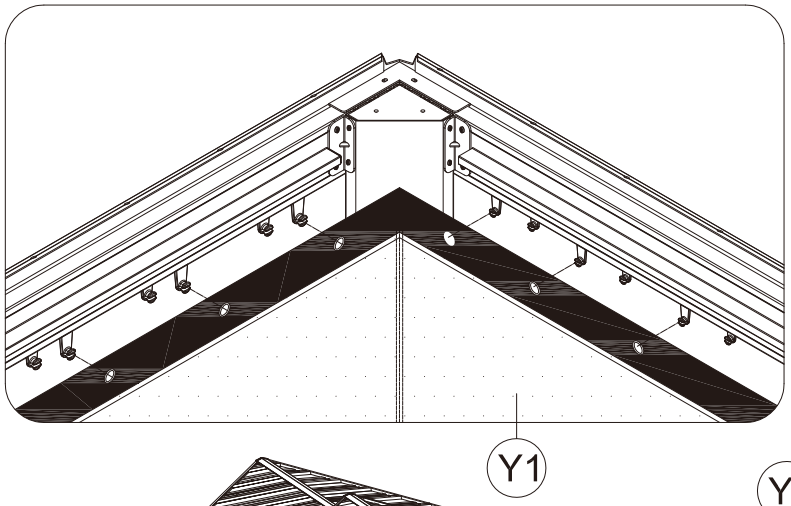
(1) Attach roof panels to finishing bars with 2 Self-tapping Screws #3.

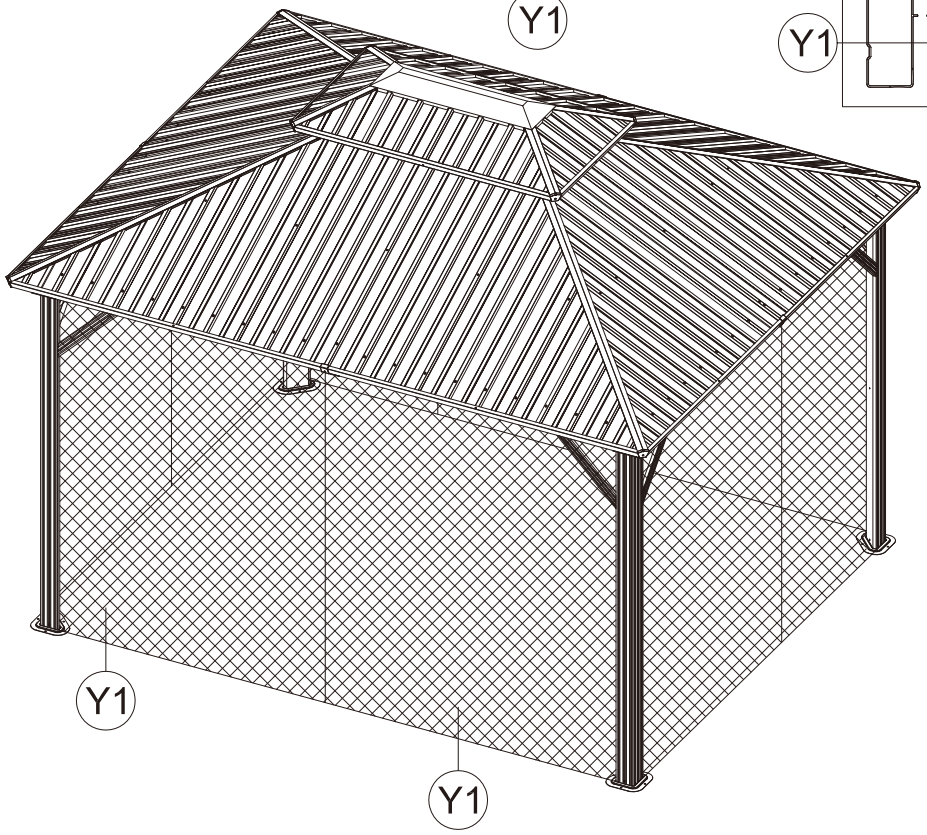
(2) Repeat the above procedures to assemble the other 3 sides.

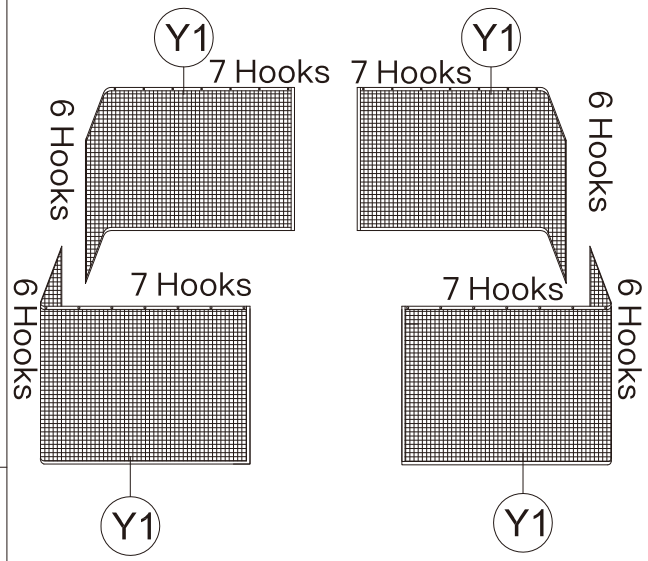


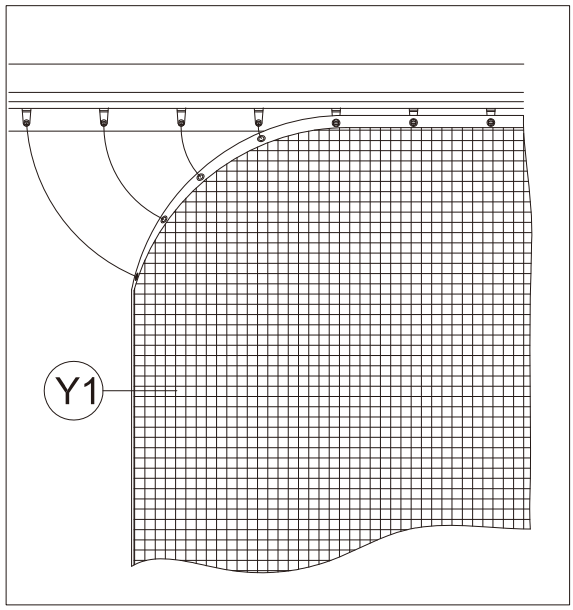
Y1 4x

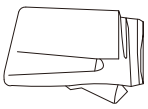
Hang up Mosquito Netting to **Inside Track**











Y 4x

Hang up Curtains to Outside Track

