



12' × 16' LOUVERED PERGOLA WITH ALUMINUM ROOF

ASSEMBLY MANUAL



MODEL#: LGFA1604B

Missing part? Damaged? Contact us via email at

service@domioutdoorliving.com

www.domioutdoorliving.com

READ ALL INSTRUCTIONS BEFORE USE

Warning & Attention

-This gazebo is not a toy. Children are not allowed to assemble or disassemble. Please take care of children, do not let them play around when assemble or disassemble.

-Adults only for assemble or disassemble this product.

-This product is constructed with heavy duty frame, please do not lean or climb before it finish assembling.

-Even though our hardtop gazebo is sturdy, please do not stand under the gazebo during a lightning storm.

-DO NOT use this gazebo if any parts show signs of instability or damage.

-Maximum weight capacity is 1000 pounds.

-If moderate to heavy snow is forecast, open the lovers to avoid snow accumulating.



Three or more people are needed for assembly.



Find out and use the hex keys in the box.



One or more ladders are necessary.



A phillips screwdriver is required.



Please wear protective glove before assembly.



Please don't fully tighten the screws prior to complete assembly.

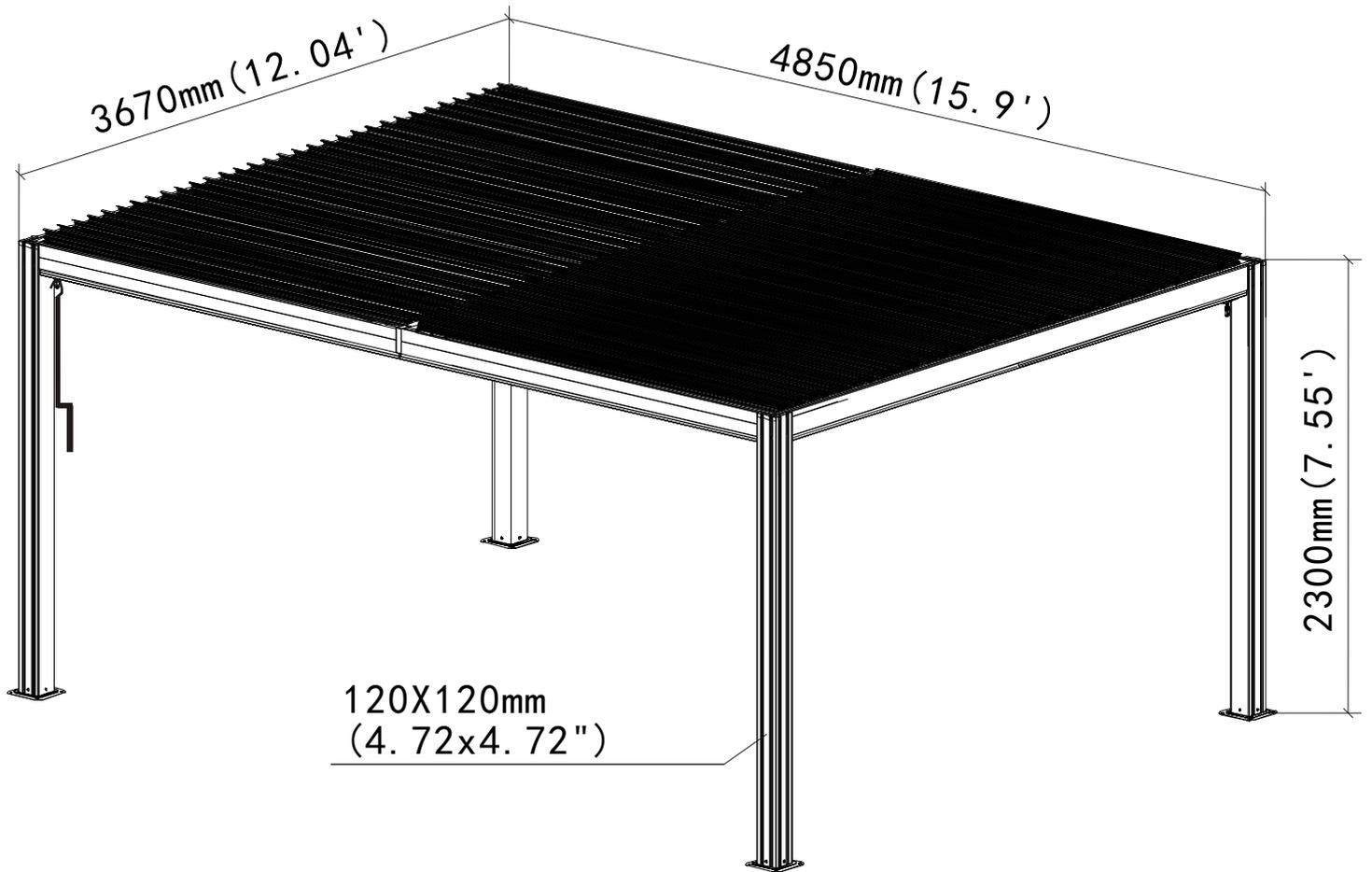


Please wear a safety hat.

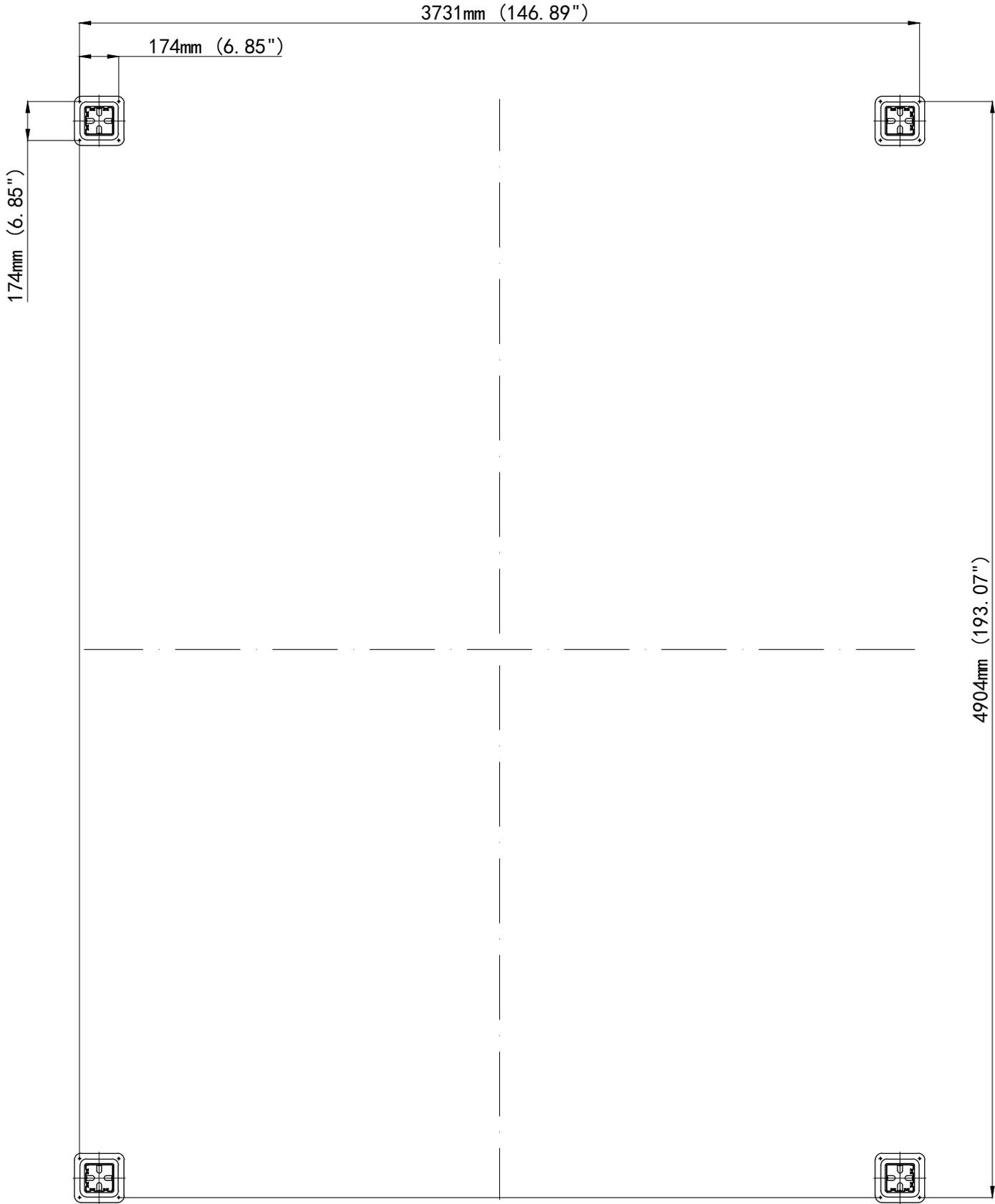


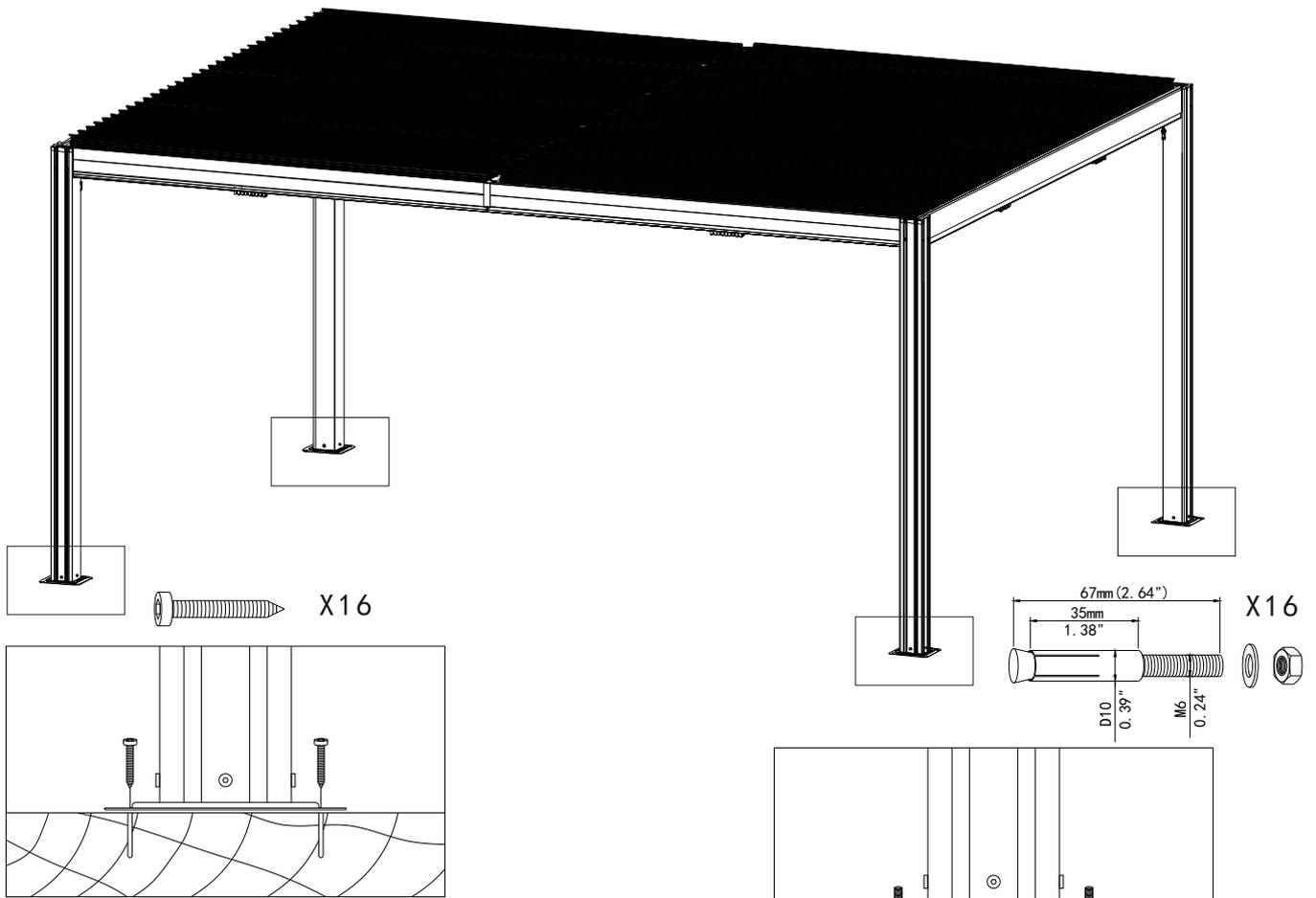
You may need prepare a drill.

12' x 16' Louvered Pergola Dimension



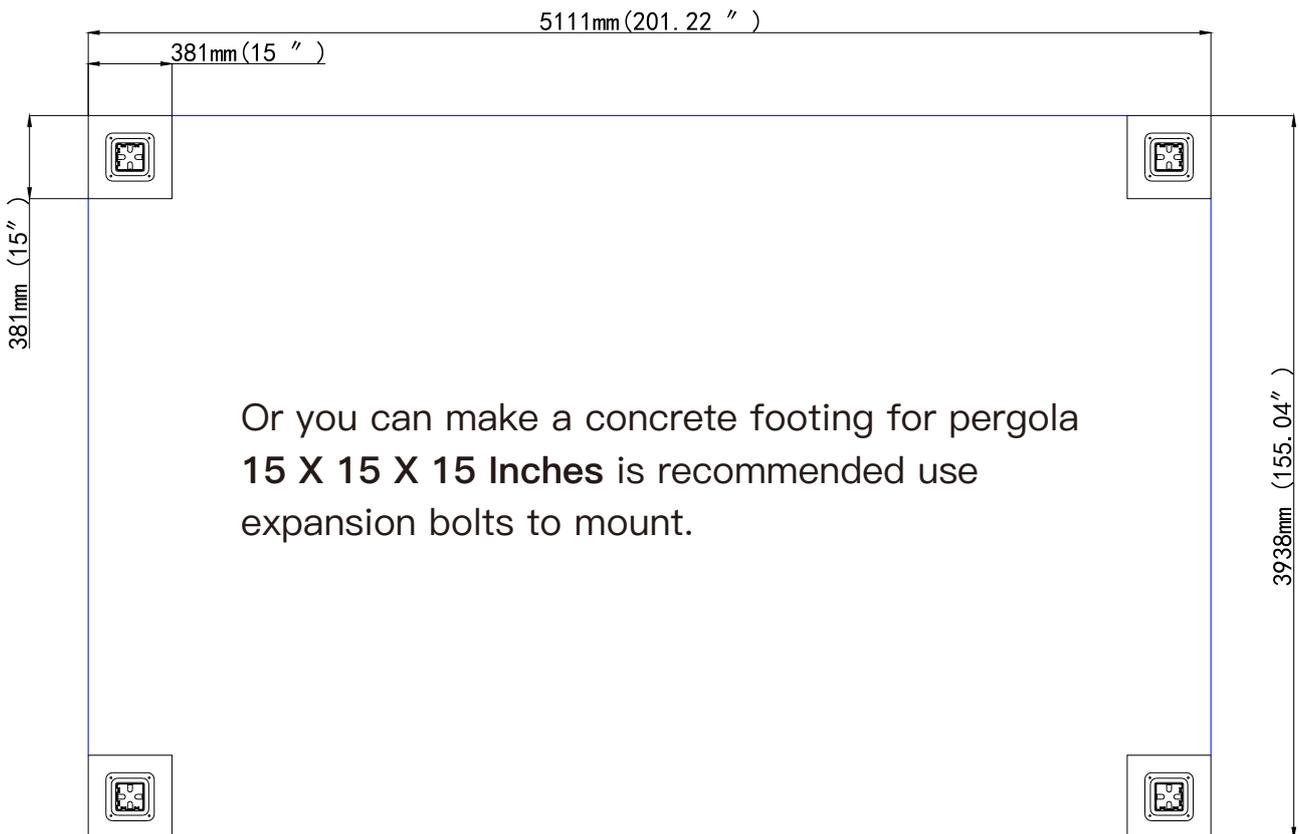
MOUNTING BLUEPRINT Pergola 12' x 16'



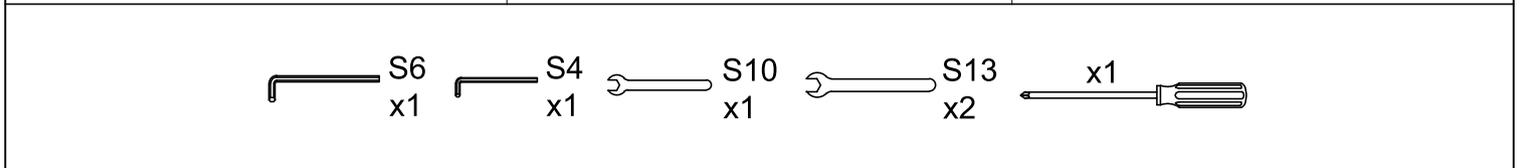
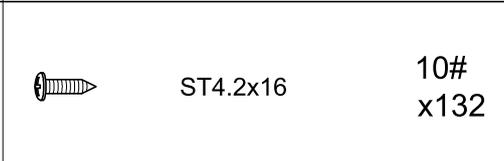
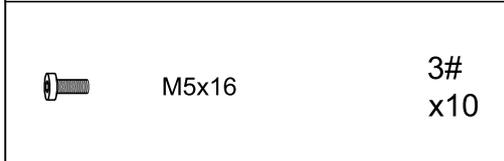
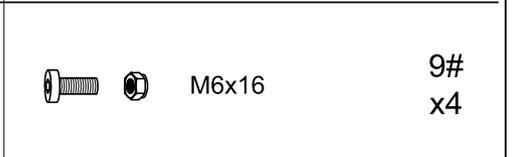
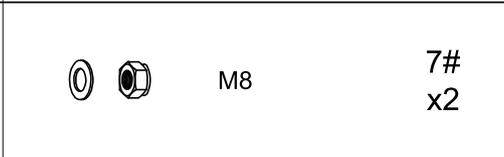
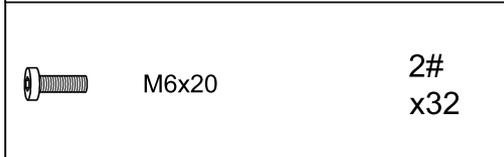
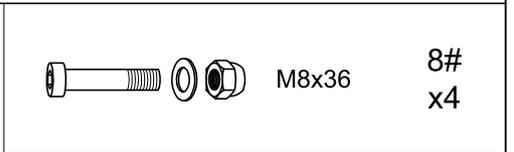
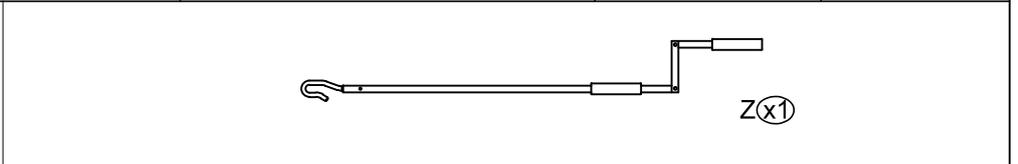
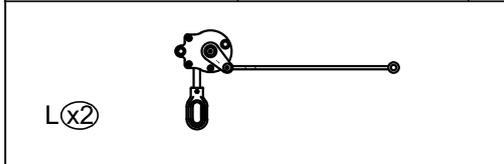
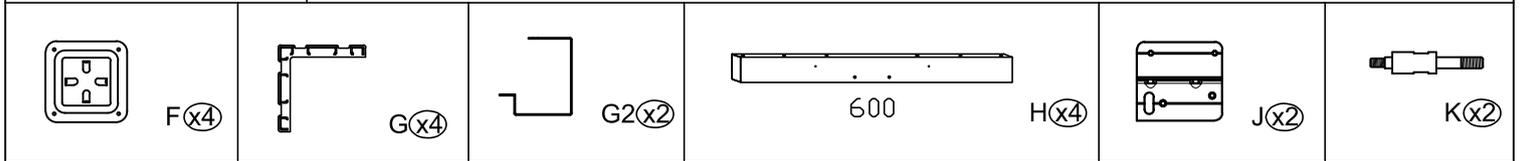
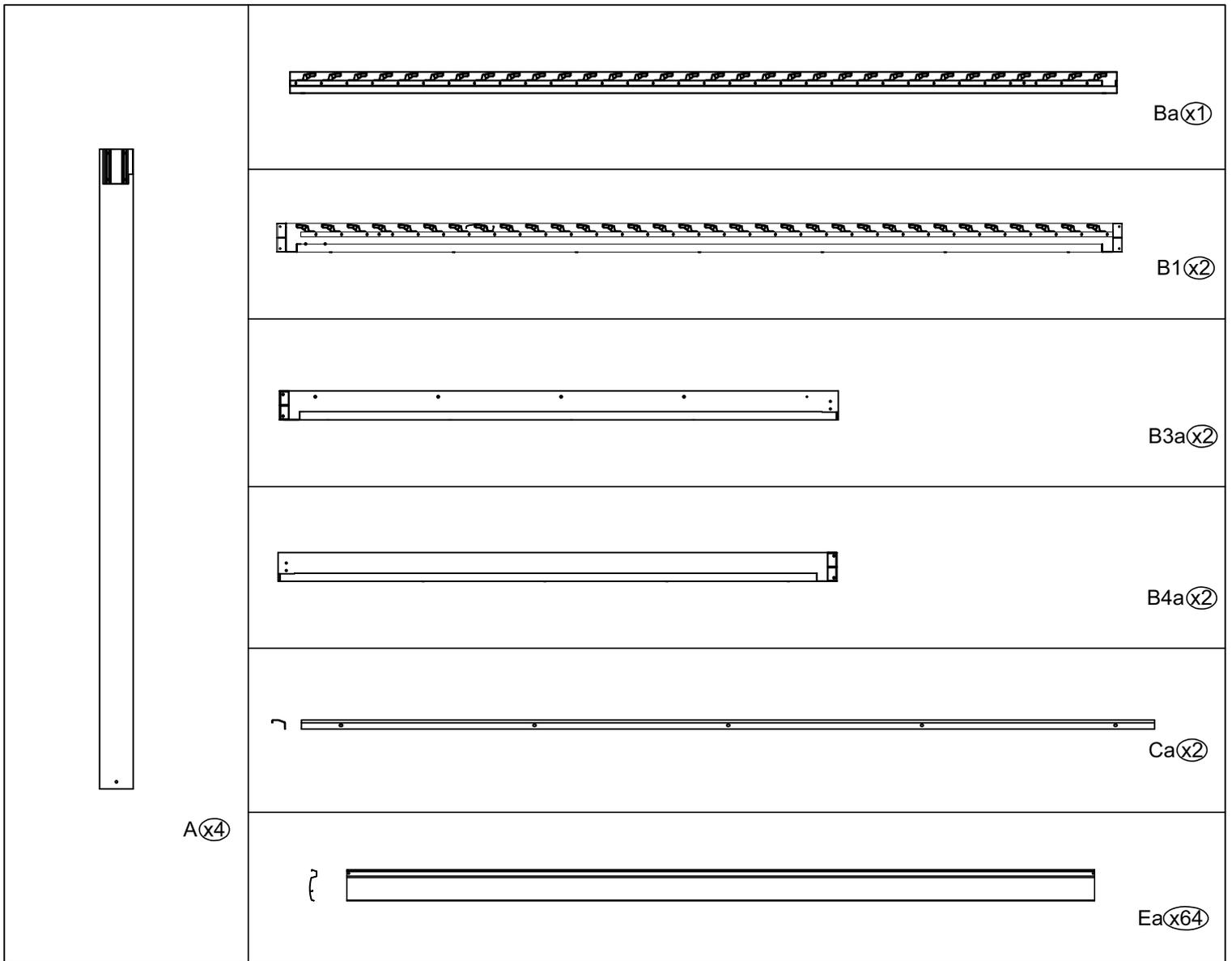


If the deck is hard wood and the depth of it is over 3 inch you can use **5/16 in. x4 in. Structural Wood Screw** to mount the pergola.

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 pergola.



Or you can make a concrete footing for pergola **15 X 15 X 15 Inches** is recommended use expansion bolts to mount.





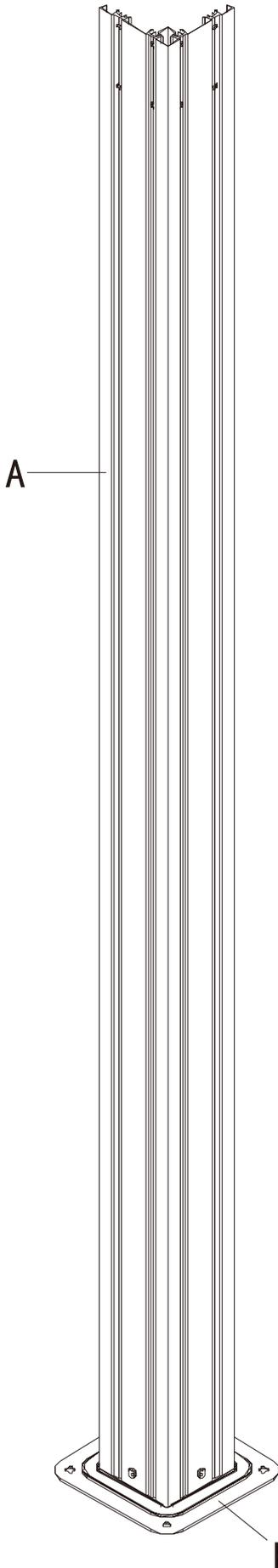
A(x4)



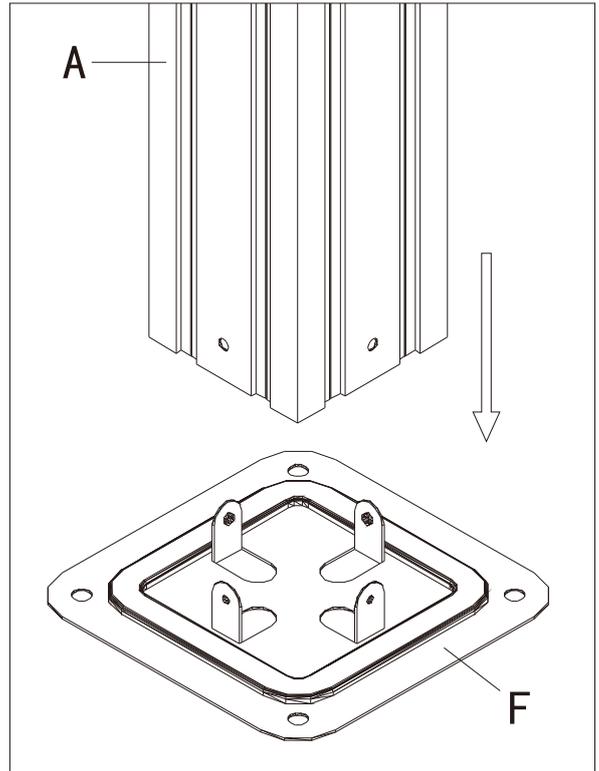
F(x4)



1#
x16

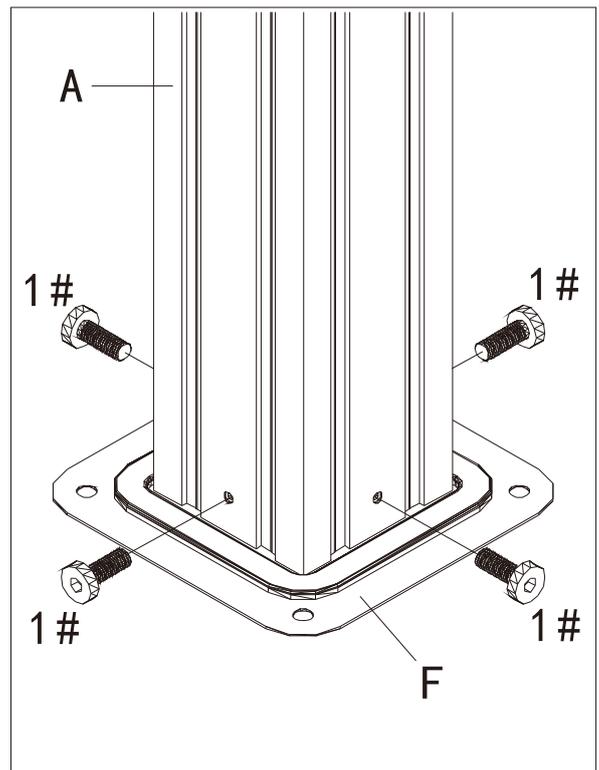


X4



Step 1:

Connect Part #A and Part #F with 4 Bolts 1# as shown.



Repeat the above procedures to assemble the other 3 posts.



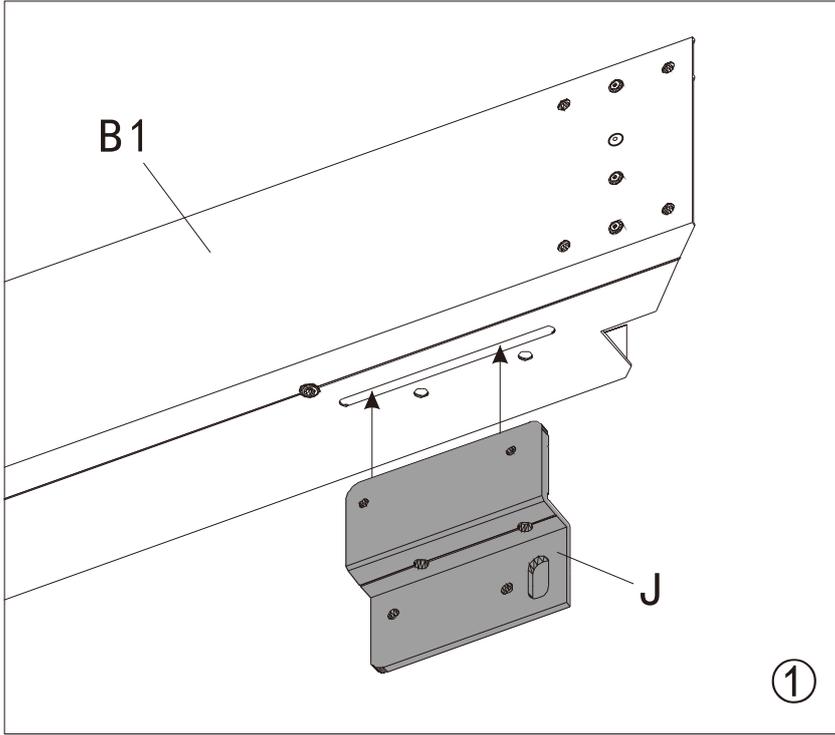
B1(x2)



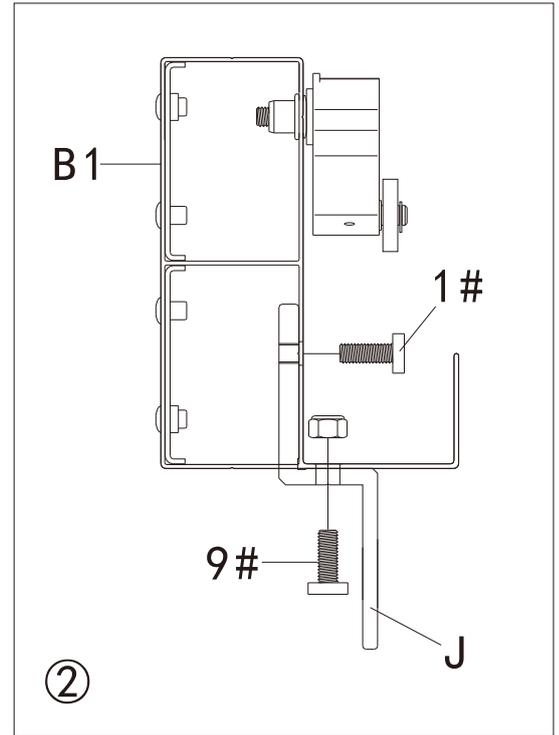
J(x2)

1#
x4

9#
x4



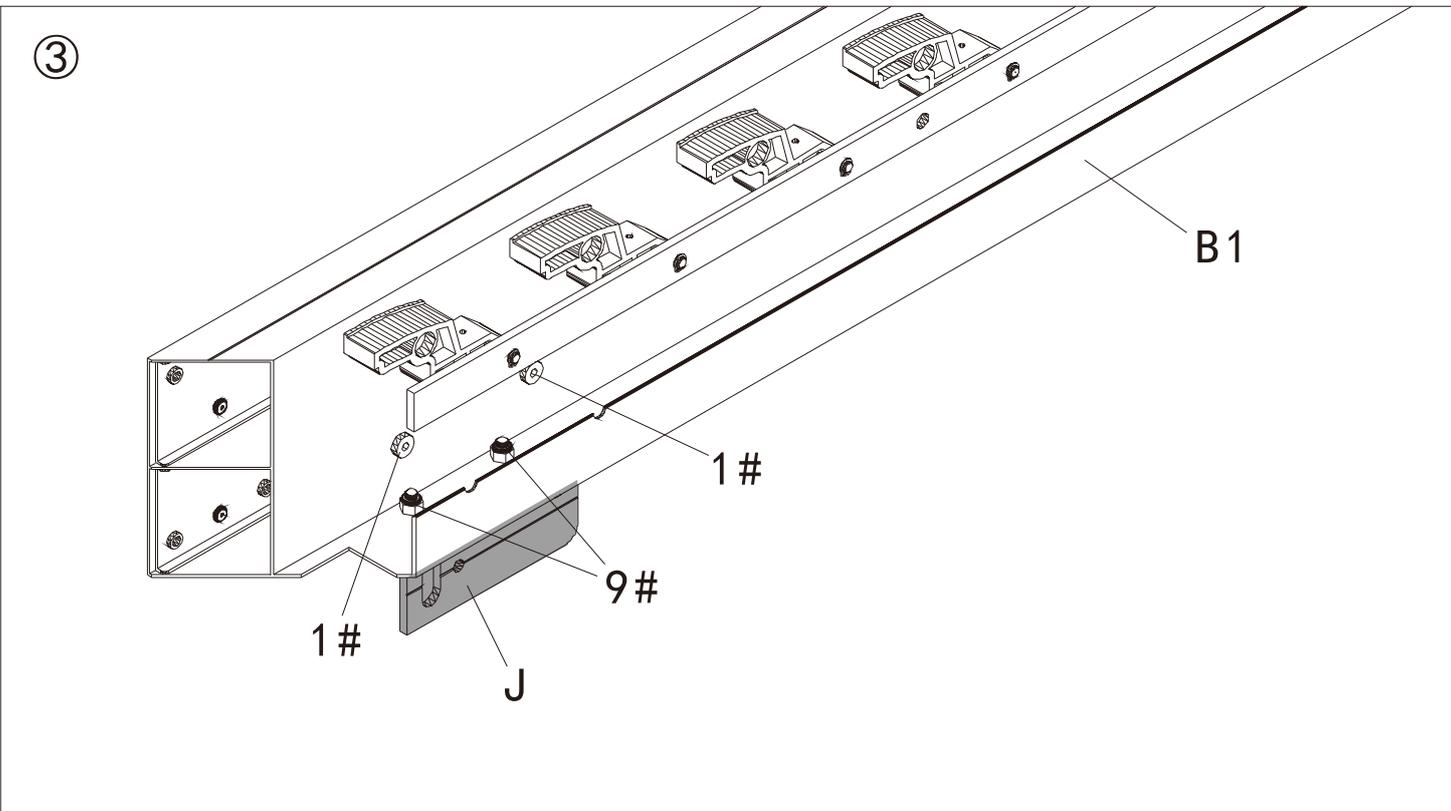
①



②

Step 2:

Insert Part #J into Part #B1. Secure with 2 Bolts 1# and 2 Bolts 9# as shown.



③

B1



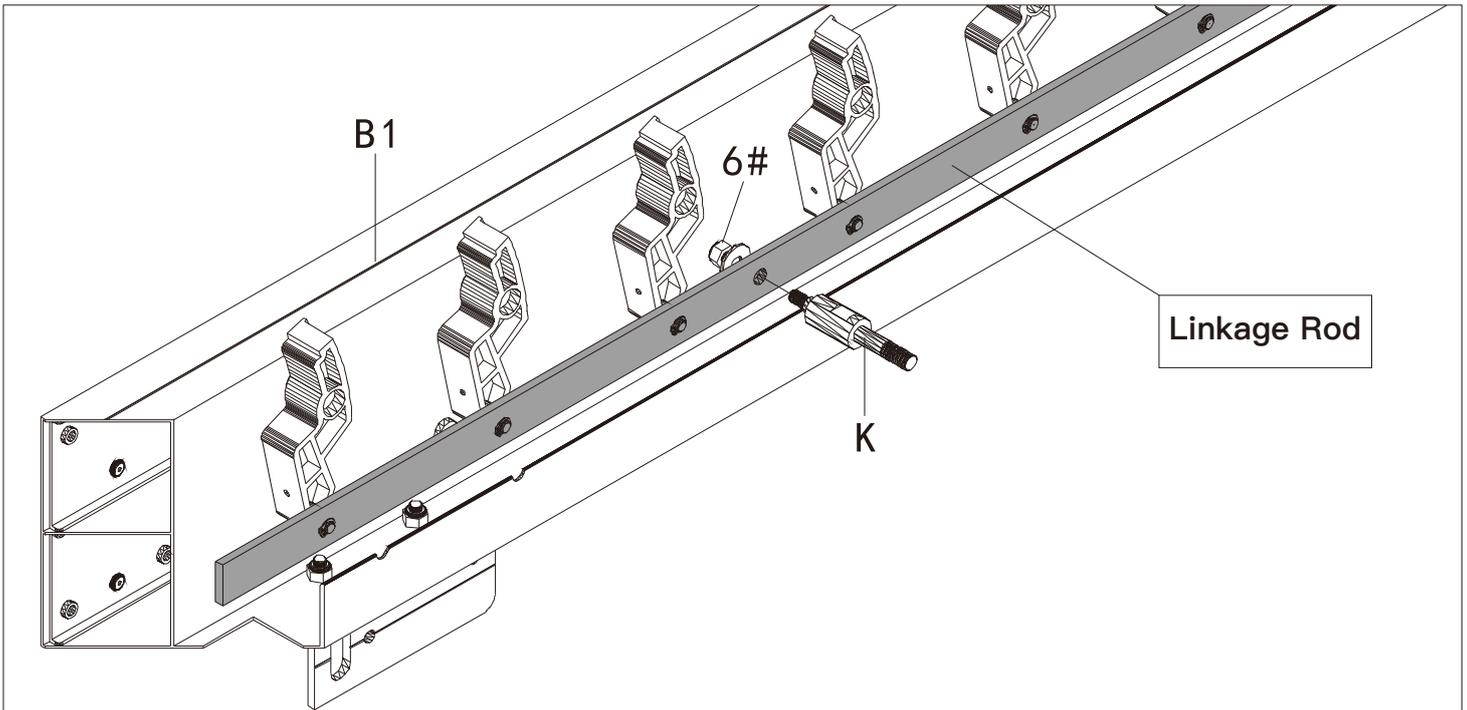
J

Repeat the above procedures to assemble another beam.

Kx2

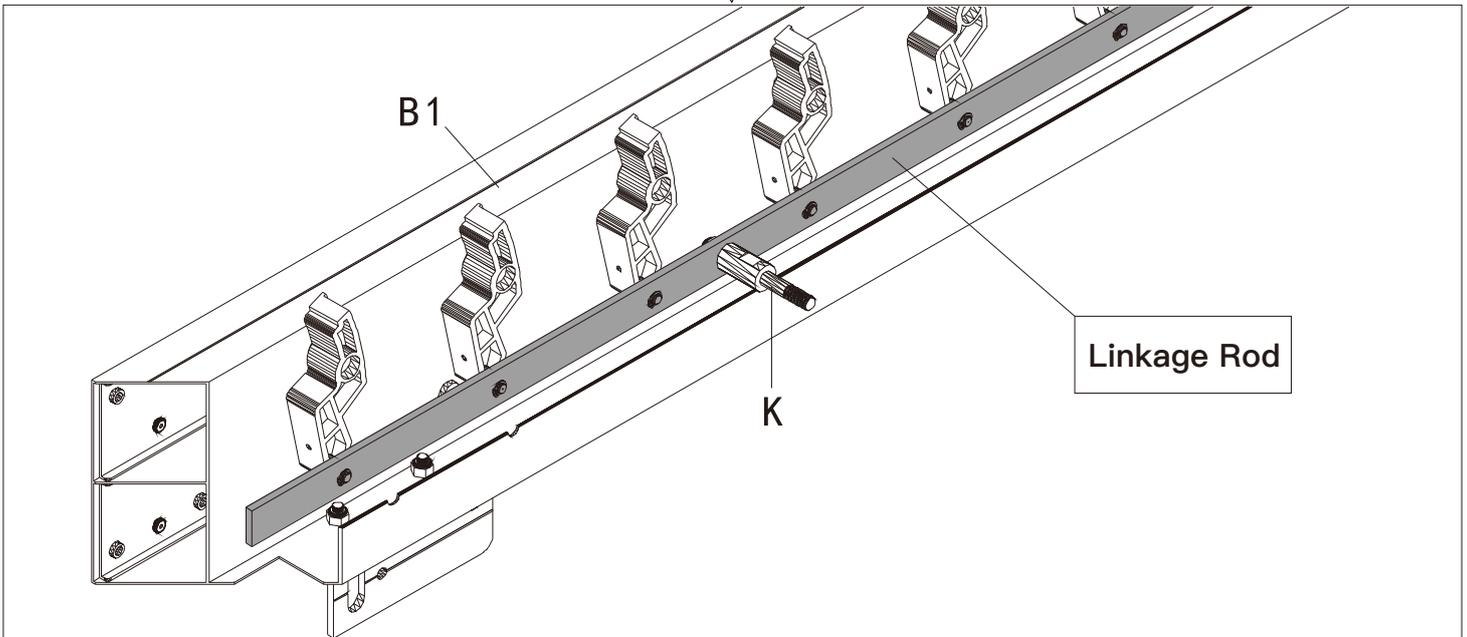


6#
x2

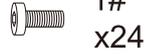
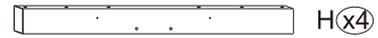
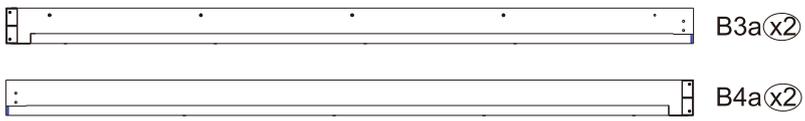


Step 3:

Insert Part #K into the hole on Linkage Rod of Beam #B1.
Secure with Nut 6# and gasket as shown.

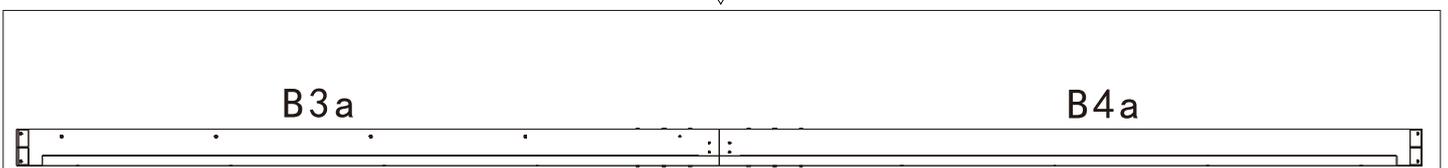
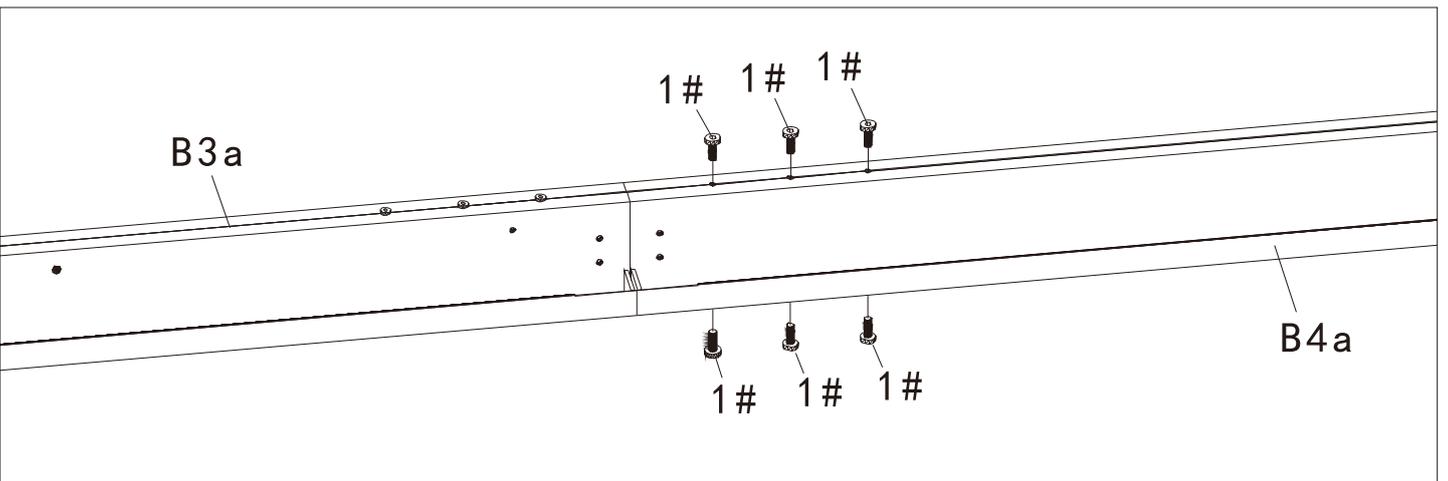
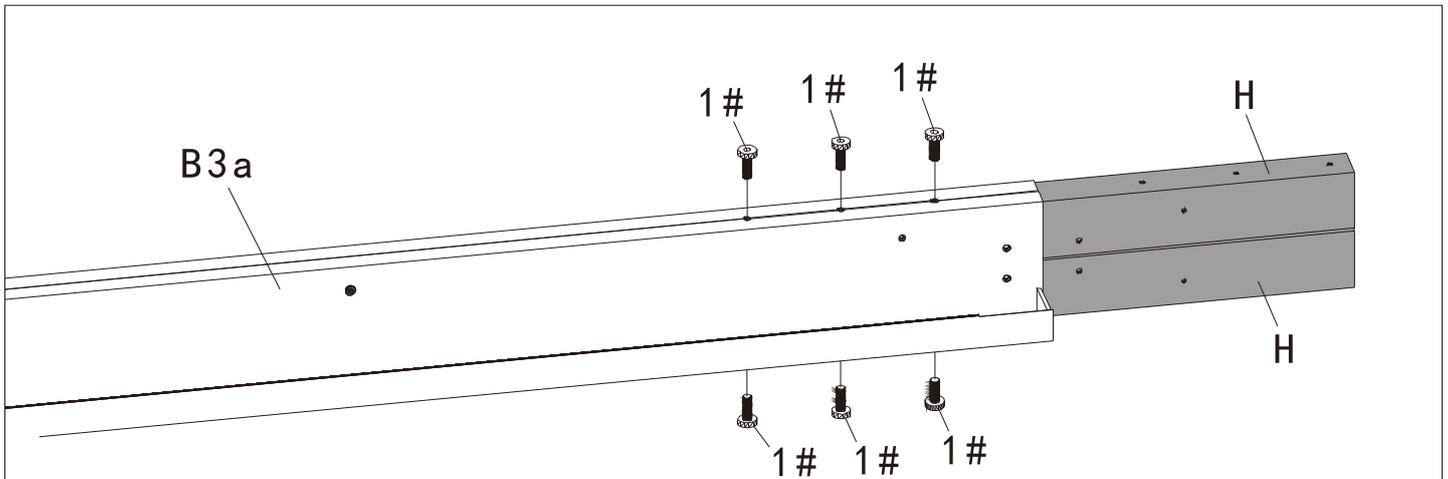
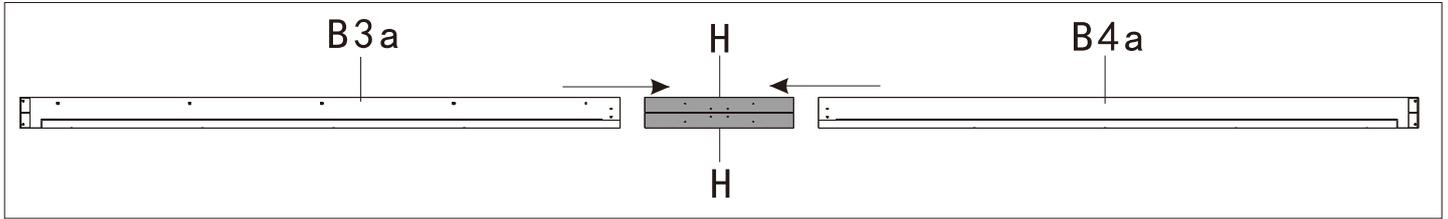


Repeat the above procedures to assemble another beam.



Step 4:

Insert 2 Part# H into Part #B3a and Part #B4a with 10 Bolts 1# as shown.

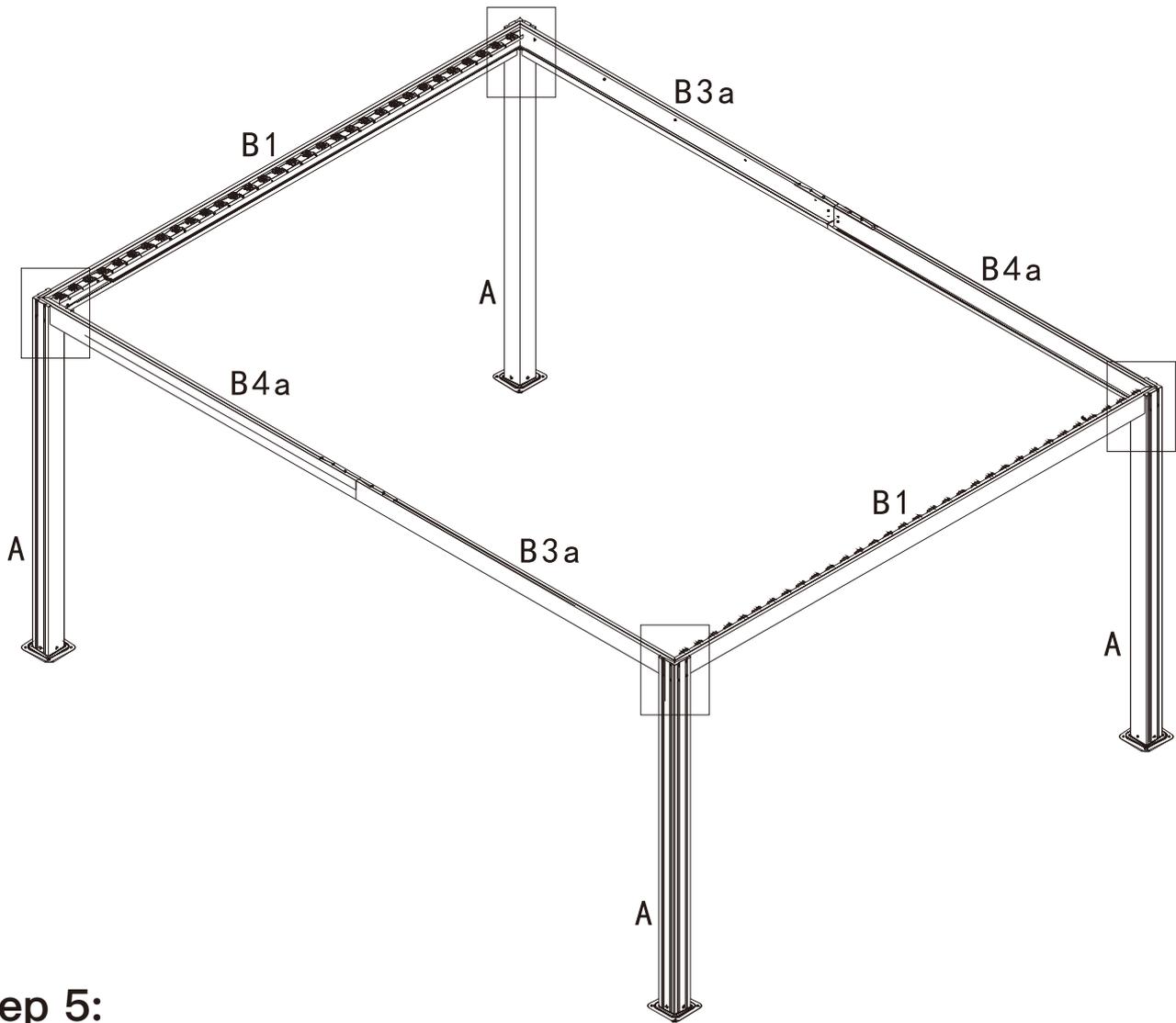


Repeat the above procedures to assemble another beam.

2#
x32



Form Main Framework

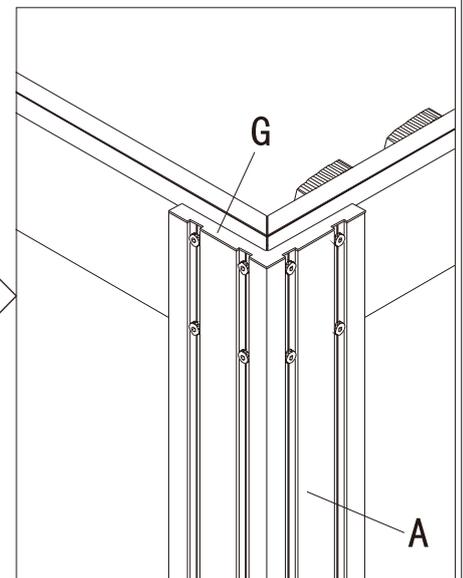
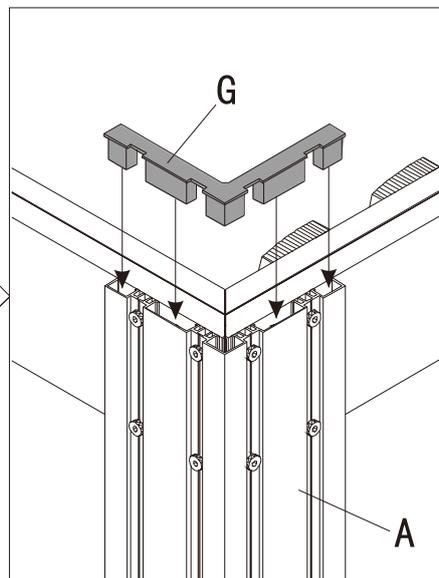
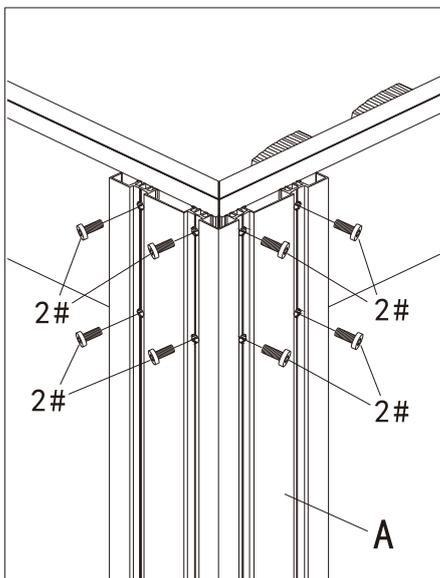


Step 5:

Install 8 Bolts 2# to secure Beam #B1 and Beam #B3a/B4a with Post #A, Then install Part #G into Corner Post #A as shown.

Repeat the above procedures to assemble the other three sides.

⚠ ATTENTION: Don't tighten the bolts before all bolts are in the correct place.



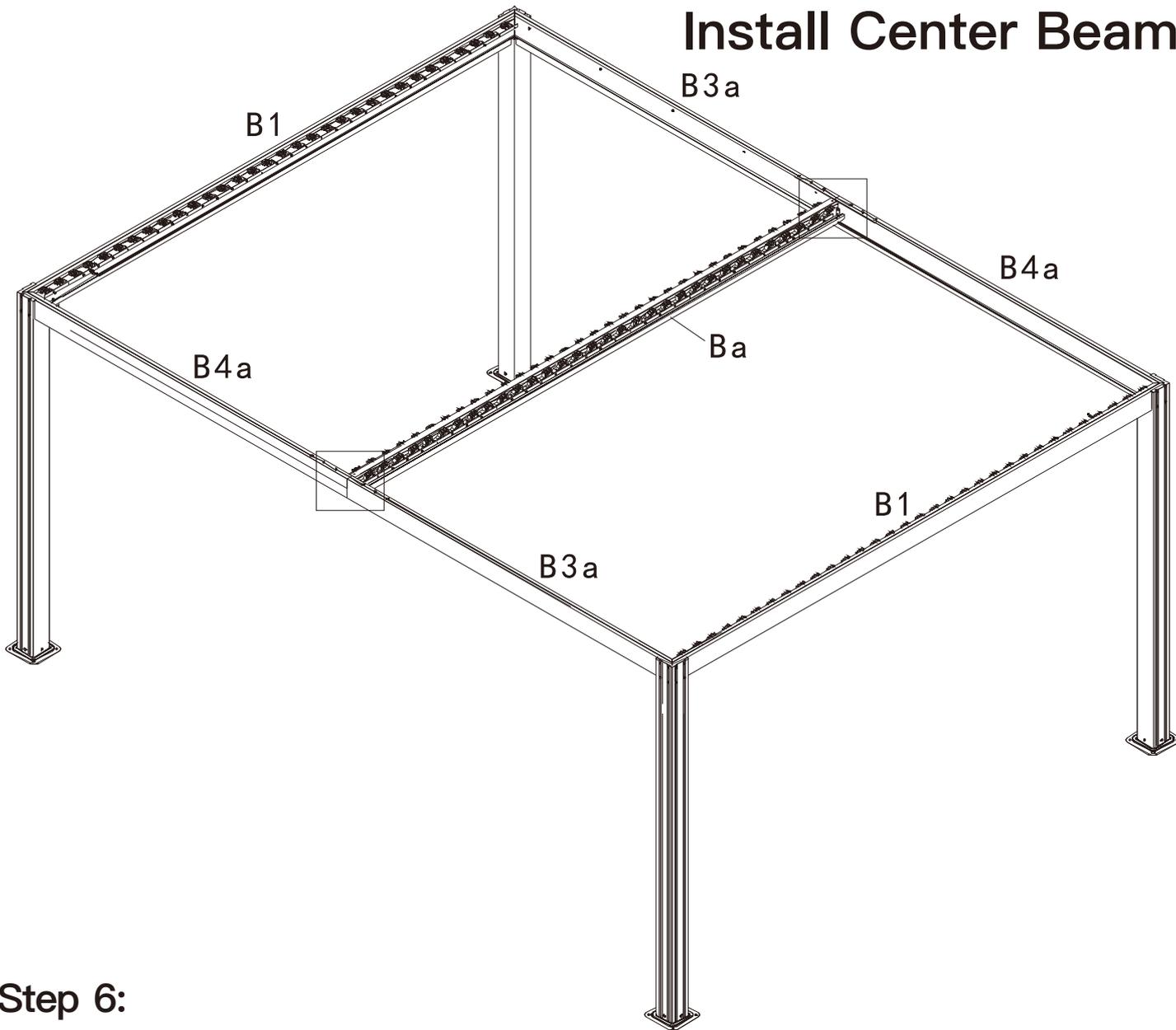


Ba(x1)



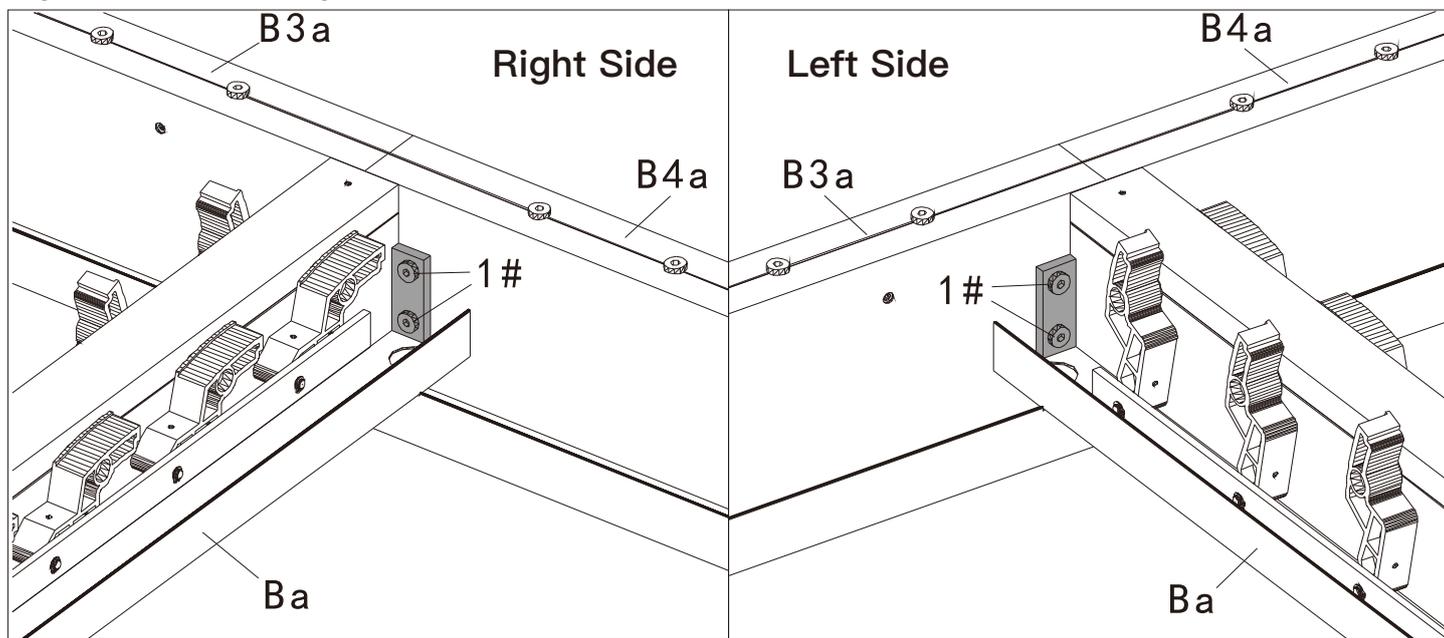
1#
x8

Install Center Beam



Step 6:

Install Part #Ba to the middle joint of Part B3a and Part B4a With 4 Bolts 1# as shown. Repeat the above procedures to assemble another side.

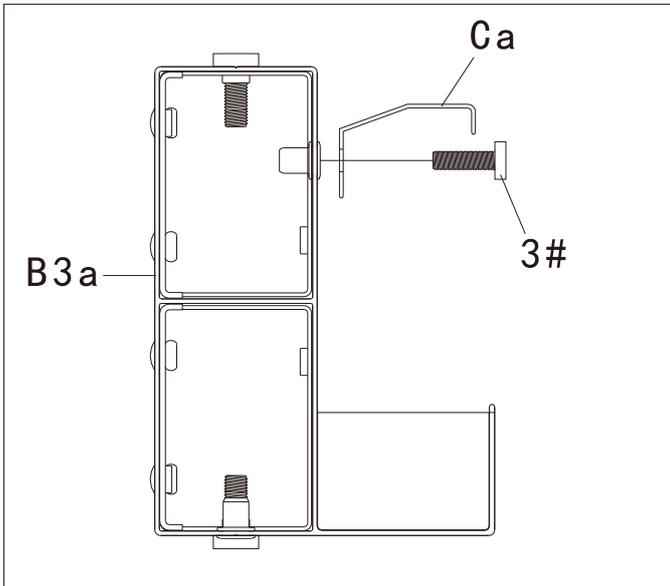
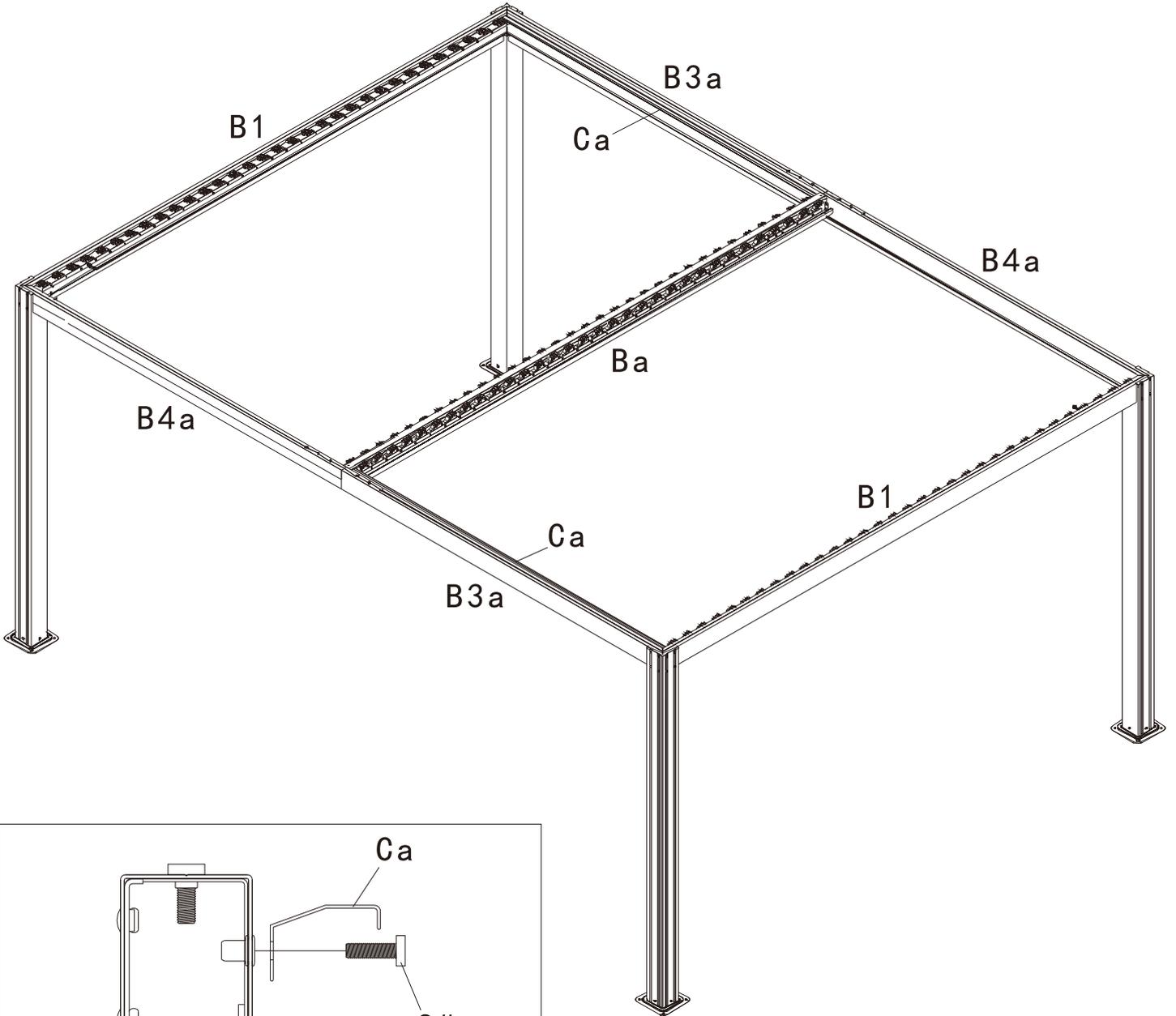




Ca x2



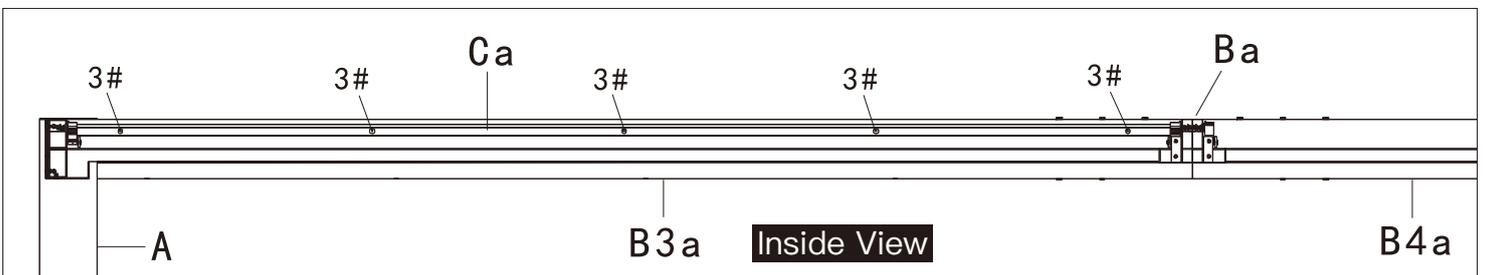
3#
x10

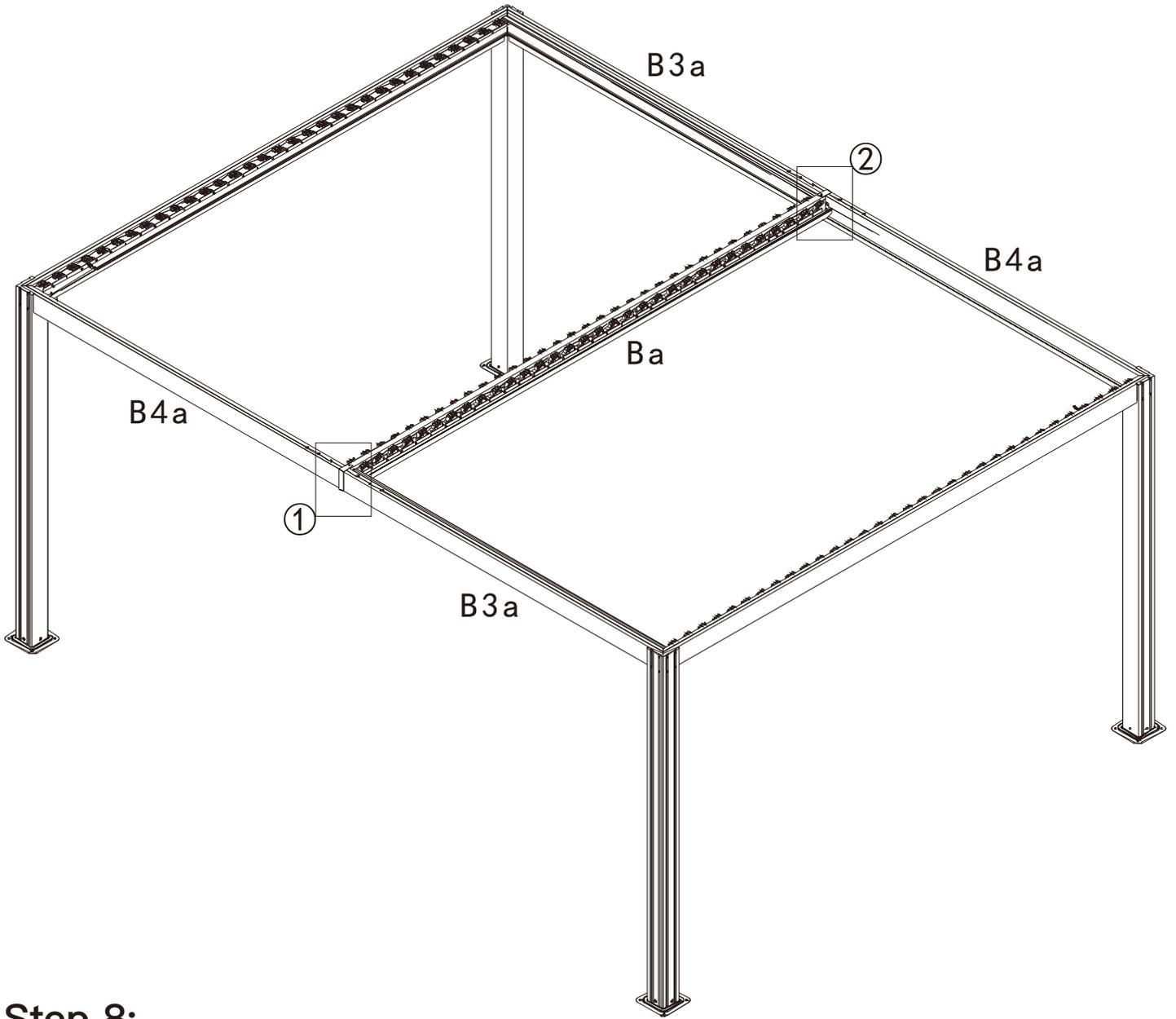


Step 7:

Install Part #Ca on the inside of Part #B3a with 5 Bolts 3# as shown.

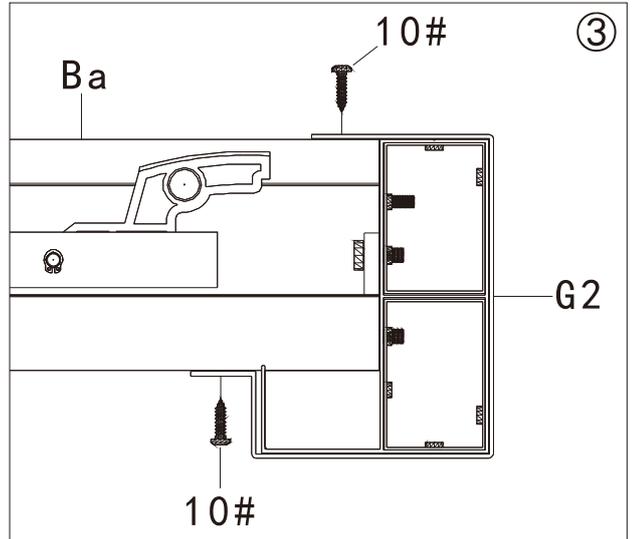
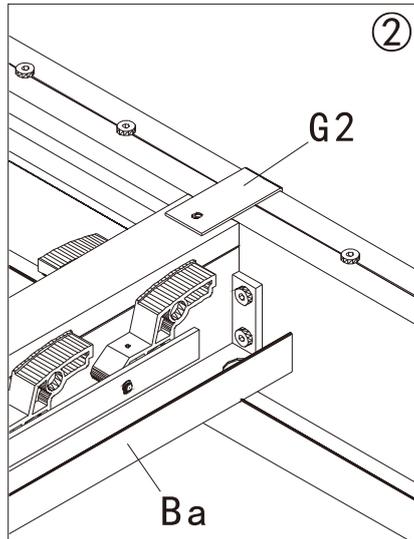
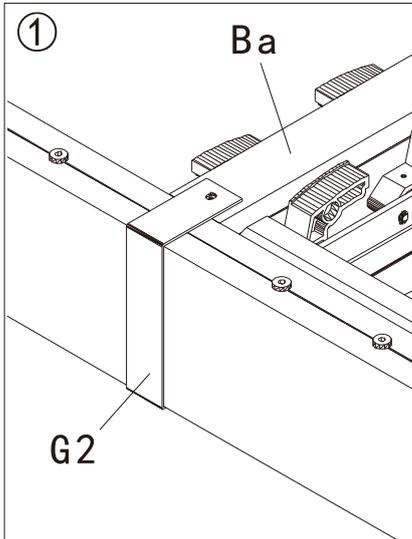
Repeat the above procedures to assemble another side.

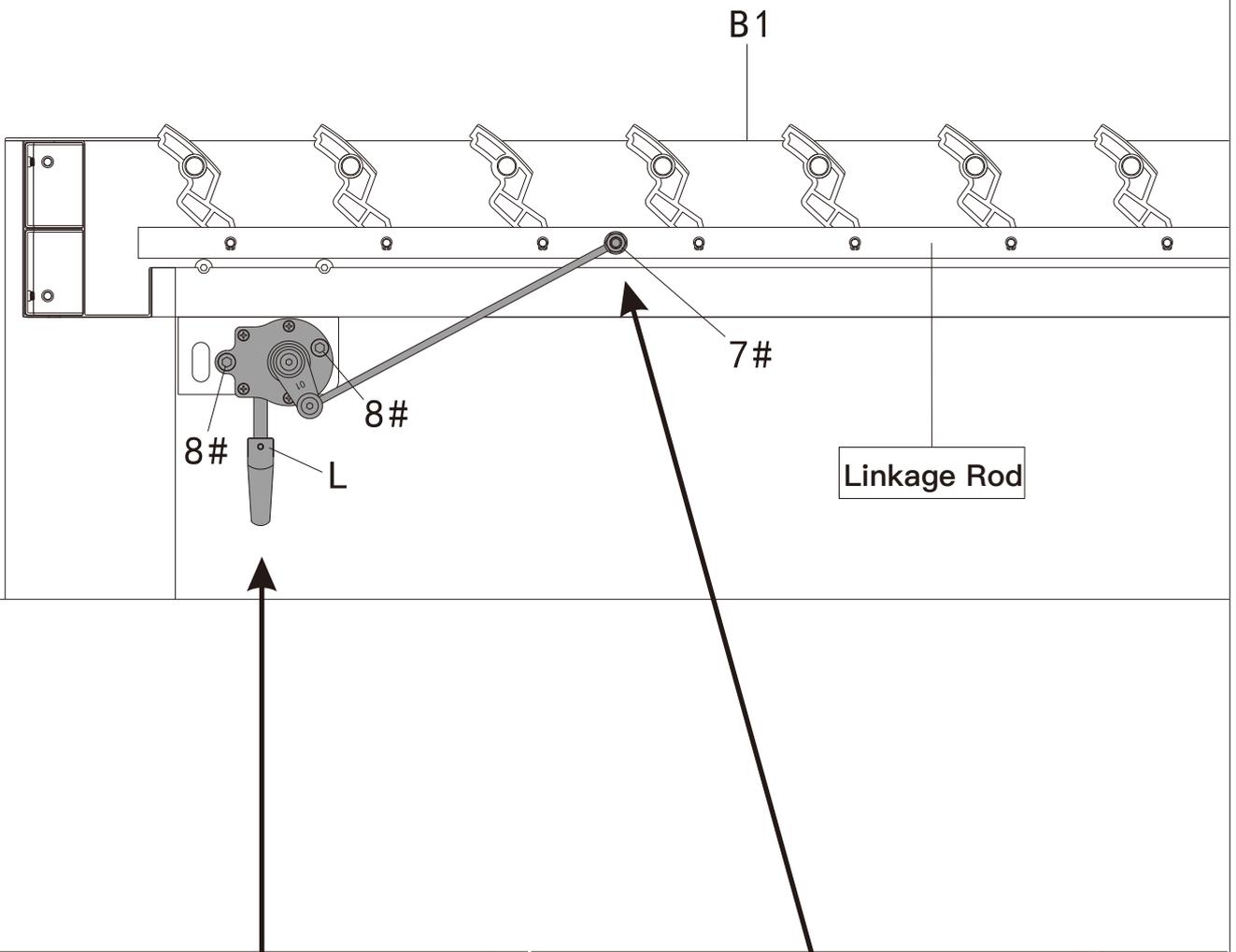
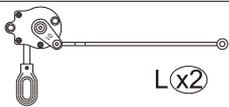




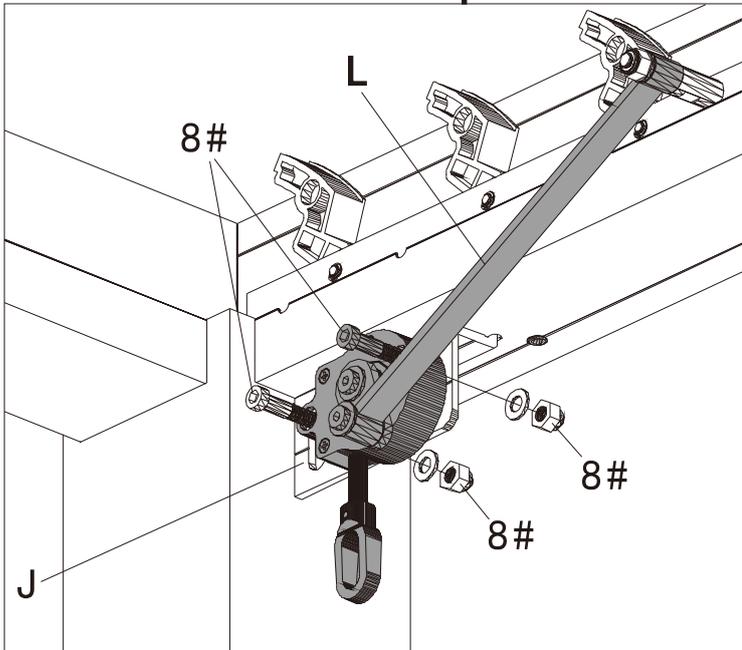
Step 8:

Install Part #G2 at the joint of Part #B3a and Part #B4a with 2 bolts 10# as shown. Repeat the above procedures to assemble another side.

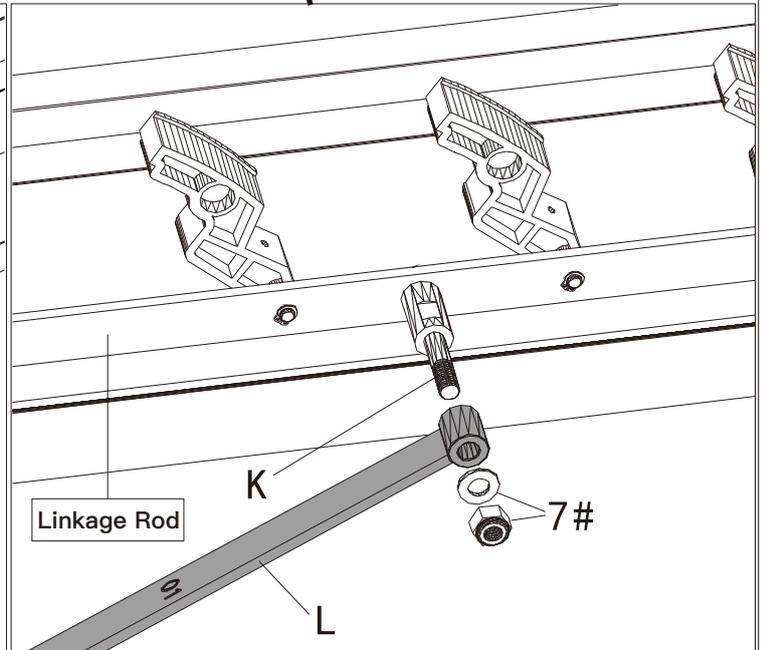




Step 9:

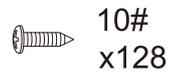


② Fix another part of Part #L on Part #J with 2 Bolts 8#, nuts and gaskets.



① Insert the connecting rod end of Part #L into Part #K and secure with 1 Nut 7# and gasket.

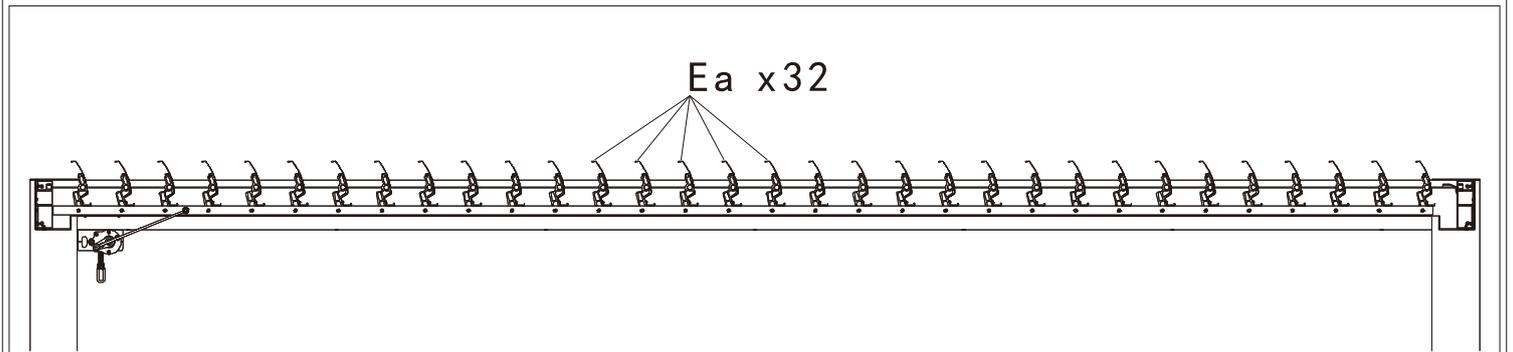
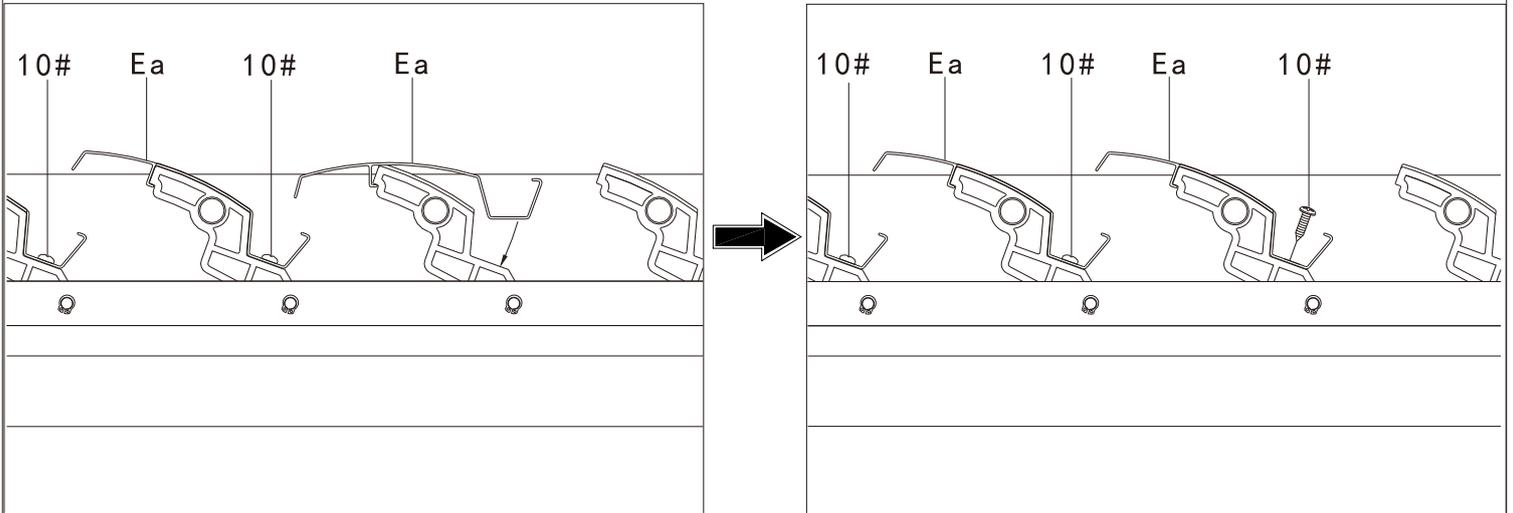
Repeat the above procedures to assemble another side.



Step 10:

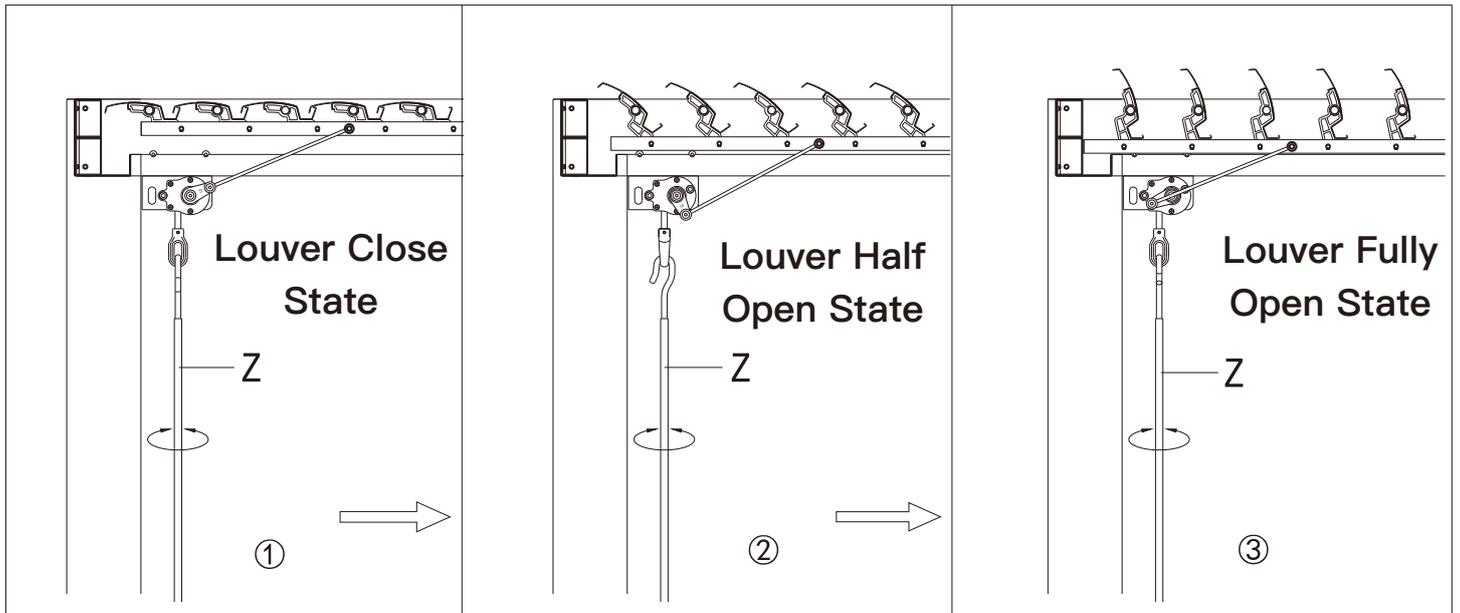
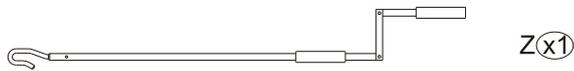
Install Part #Ea with 128 Bolts 10# as shown.

※ If moderate to heavy snow is forecast, pls open the louvers to avoid snow accumulating.



Install Louvers

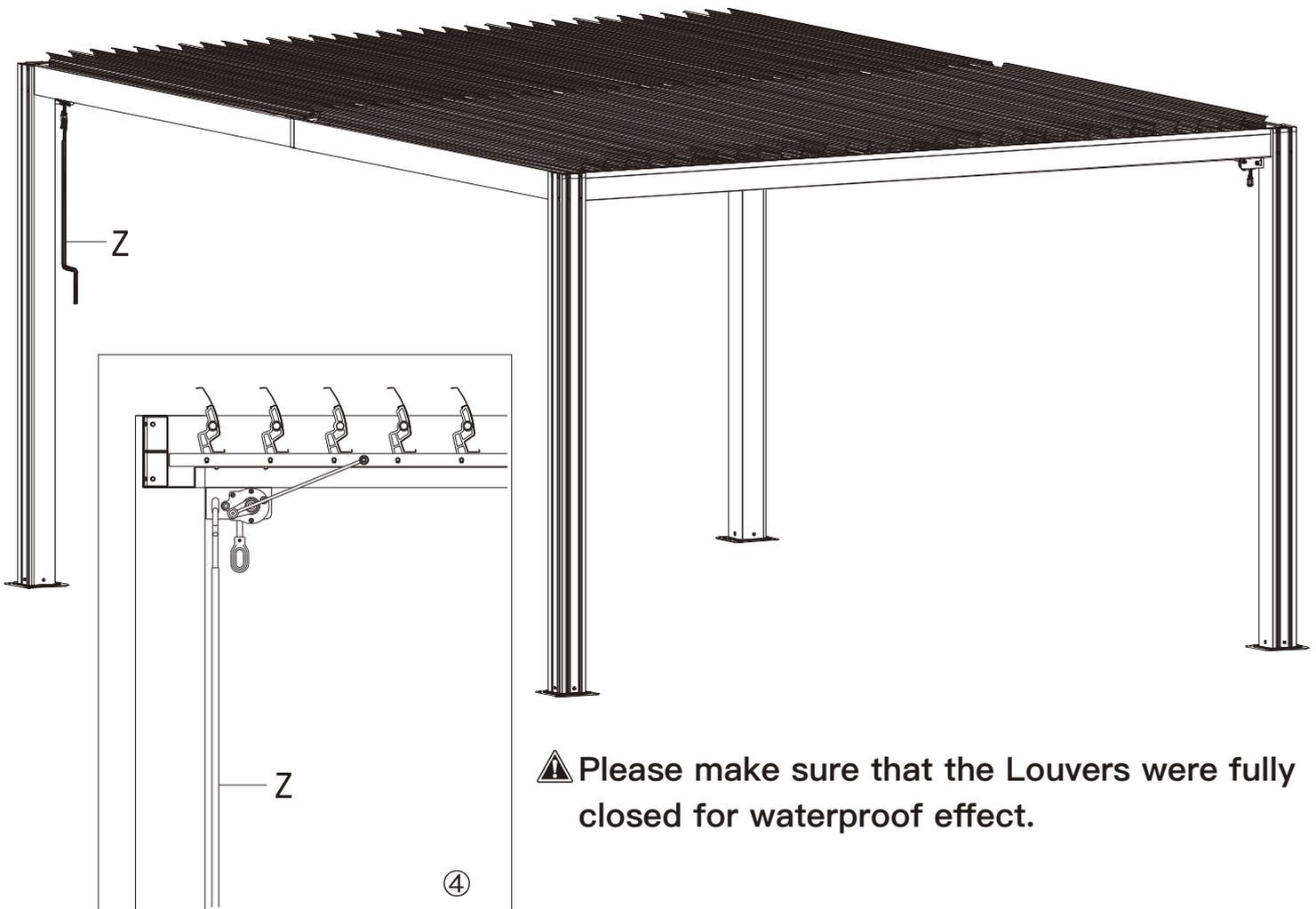




Step 11:

Just shake the roller rod anytime you want let the sun in or block the sunray.

⚠ (ATTENTION: Louvers can be opened and closed in cycles.)



⚠ Please make sure that the Louvers were fully closed for waterproof effect.



Thanks for your purchase.

At domi outdoor living, we believe in our products.

That's why we provide a 12-month warranty and

friendly, easy-to-reach after-sales service. So if you

have any questions about our product and assembly-

,please feel free to contact us. We will be here for you.

Support:  

After-sales contact email:

service@domioutdoorliving.com

Business cooperation contact email:

marketing@domioutdoorliving.com

Please tell us your order ID when contact.

Attach photos of damaged part for instant reply.