

ASSEMBLY INSTRUCTIONS

ITEM#: TPGA24109

SKU# 810613813

SCREEN HOUSE GAZEBO

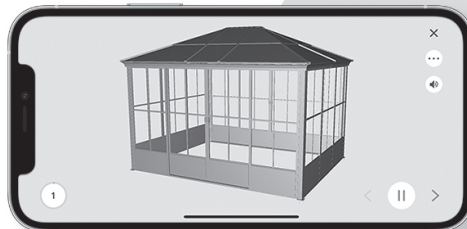
10' L X 12' W

IMPORTANT / IMPORTANTE



Scan for easy 3D instructions

Escanea para instrucciones fáciles en 3D



Need help? We are here for you! 1(888)281-2287

E-mail: servicebl@taipengchina.com

GENERAL BEST PRACTICES FOR ASSEMBLY:

- Please read and understand this entire manual before attempting to assemble or install the product.
- Before beginning assembly of product, make sure all parts are present. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, do not attempt to assemble the product.
- The assembled gazebo should be located at least 6 feet from any obstruction such as fence, garage, house, overhanging branches, laundry lines or electrical wires.
- Some parts may contain sharp edges. Wear protective gloves if necessary, during assembly.
- This unit is heavy. For safety, do not assemble this item alone. Four people are recommended for safe assembly.
- Check all nuts and bolts periodically for tightness and, when required, tighten them again.
- Pay attention to the parts orientation.

WARNINGS:

- Install the gazebo on level ground. Stakes are provided to secure the gazebo to the ground.
- Do not assemble the gazebo on sandy, muddy or loose soil, as stakes do not have enough anchorage in these types of soil.
- If you wish to secure the gazebo to a wood deck or concrete surface, use anchors suited to these surfaces.
- Snow must be cleared off regularly during snowy days. Remove the snow at the roof top when it is thicker than 2 inches. In order to avoid damage, use a plastic snow rake to remove excessive snow and ice buildup from roof and keep away from falling debris.
- Do not leave the gazebo where there is a risk of high wind, as possible damage will occur to the structure.
- Any assembly or maintenance of the product must be carried out by adults only.
- Please check your state and local regulations prior to purchasing. Some jurisdictions may require permits for installation and use. Some special procedures may be valid in your area.
- Please use touch-up paint on any scratches to prevent rust.
- For outdoor use only.

WARRANTY:

WHAT IS COVERED ?

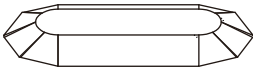
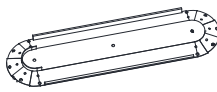




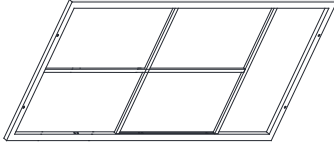
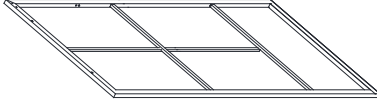
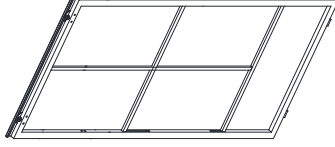
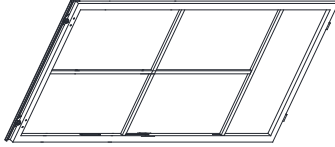
The limited warranty is extended to the original purchaser and applies to material and manufacturer's defect provided the item is maintained with care and used only for personal, residential purposes.

Warranty: 1 Year

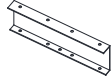




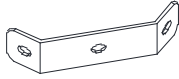

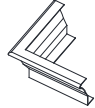




MAINTENANCE:

- Steel components for this gazebo are treated with rust inhibiting paint that protects them from rusting. However, due to the nature of steel, surface oxidation (rusting) will occur if these protective coatings are scratched. This is not a defect and thus not covered by the warranty.
- To minimize this condition, it is recommended to use care when assembling and handling the product to prevent scratching the paint. Should any scratching or damage occur, it is recommended to cover the scratch immediately with rust inhibiting paint (not included).
- Surface rust can also be easily removed with a very light application of regular cooking oil or WD-40. If surface oxidation (rusting) occurs and if no measure is taken to prevent this, the oxidation may start dripping onto deck or patio and caused damaging stains, which may be difficult to remove. This can be prevented if the above-mentioned measures are taken to keep the product from oxidizing.
- Do not use bleach, acid, or other abrasive cleaners on the roof or frame parts.
- Keep instruction manual for future reference.
- Keep the original packaging to store the gazebo.
- Periodically check and ensure that all bolts are well-tighten during use.













PARTS LIST

Label	Description	Qty	Part Image
A1	Upper center connector	1	
A2	Lower center connector	1	
B1	Short left crossbar	2	
B2	Short right crossbar	2	
C1	Long left crossbar	2	
C2	Long right crossbar	2	
D1	Front & rear regular frame	4	
D2	Side regular frame	6	
E1	Sliding door	2	
E2	Sliding door	2	




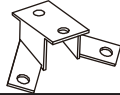
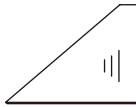
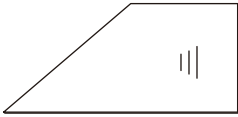
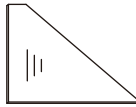
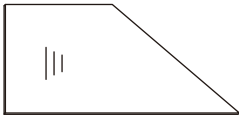
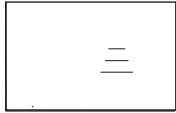
PARTS LIST

Label	Description	Qty	Part Image
F	Crossbar inner connector	4	
G	Post	4	
G1	Base plate	4	
H	Sliding door bottom rail	4	
I	Sliding door upper rail	4	
J	Frame corner connector	8	
K	Door frame support tube	2	
O1	Corner protector	4	
O2	Stopper	4	
L	Short support bar	6	
M	Long support bar	4	
N	connector	8	

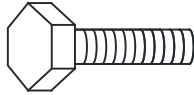
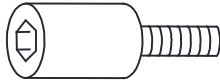
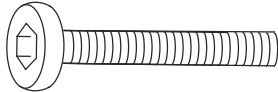
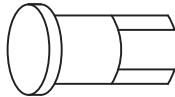
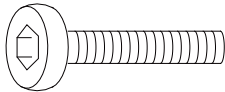
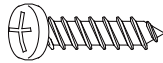

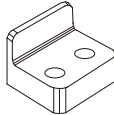
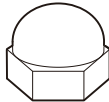
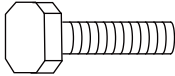


PARTS LIST

Label	Description	Qty	Part Image
P1	Left roof joint	4	
P2	Right roof joint	4	
P3	Mid roof joint	2	
Q1	Upper reinforcement strip	4	
Q2	Upper reinforcement strip	4	
Q3	Upper reinforcement strip	2	
R1	Bottom reinforcement strip	4	
R2	Bottom reinforcement strip	4	
R3	Bottom reinforcement strip	2	
S1	Left Edge	4	
S2	Right Edge	4	
S3	Mid Edge	2	

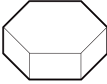






PARTS LIST

Label	Description	Qty	Part Image
U1	Short support bar cap	6	
U2	Long support bar cap	4	
V1	connector	6	
V2	connector	4	
①	Left upper panel	4	
②	Left upper panel	4	
③	Right upper panel	4	
④	Right upper panel	4	
⑤	Mid panel	4	

HARDWARE LIST

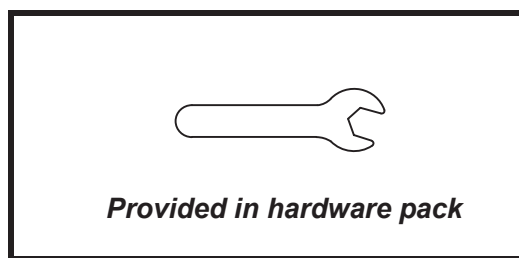
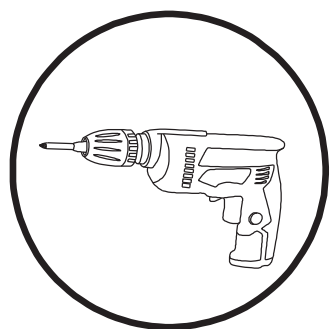
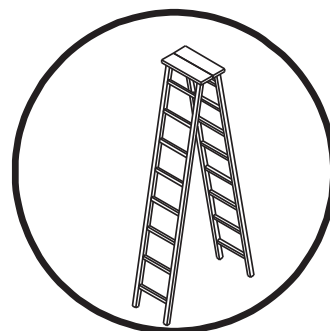
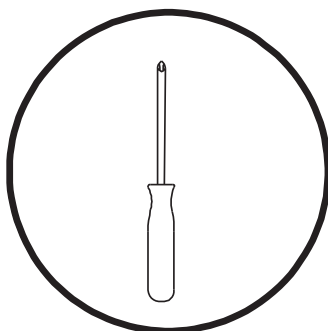
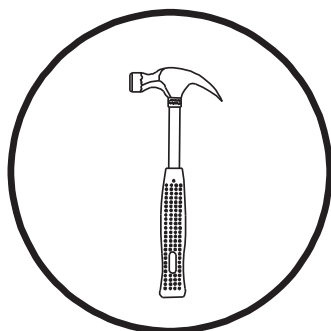
Label	Description	Qty	Part Image
AA	M6 x 15 mm Bolt	159	
BB	M6 x 15 mm Bolt	16	
CC	M6 x 35 mm Bolt	36	
DD	Regular frame plug	8	
EE	M6 x 15 mm Bolt	16	
FF	M4 x 16 mm Bolt	24	
GG	Cap	8	
HH	Pipe Plug	8	
II	Bolt Cover	40	
JJ	M6 x 15 mm Bolt	40	
KK	Nut	40	
LL	Washer M6	251	

HARDWARE LIST

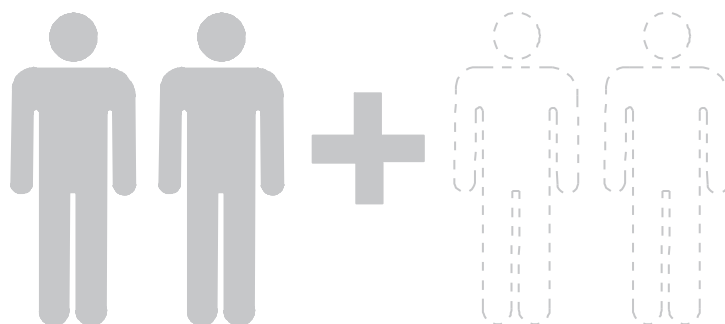
Label	Description	Qty	Part Image
MM	Cap	159	
NN	Wrench-4#	1	
OO	Wrench-5#	1	
PP	Wrench-4#	1	
QQ	Wrench	2	
RR	Stake	8	
SS	Washer M5	24	

HELPFUL HINTS

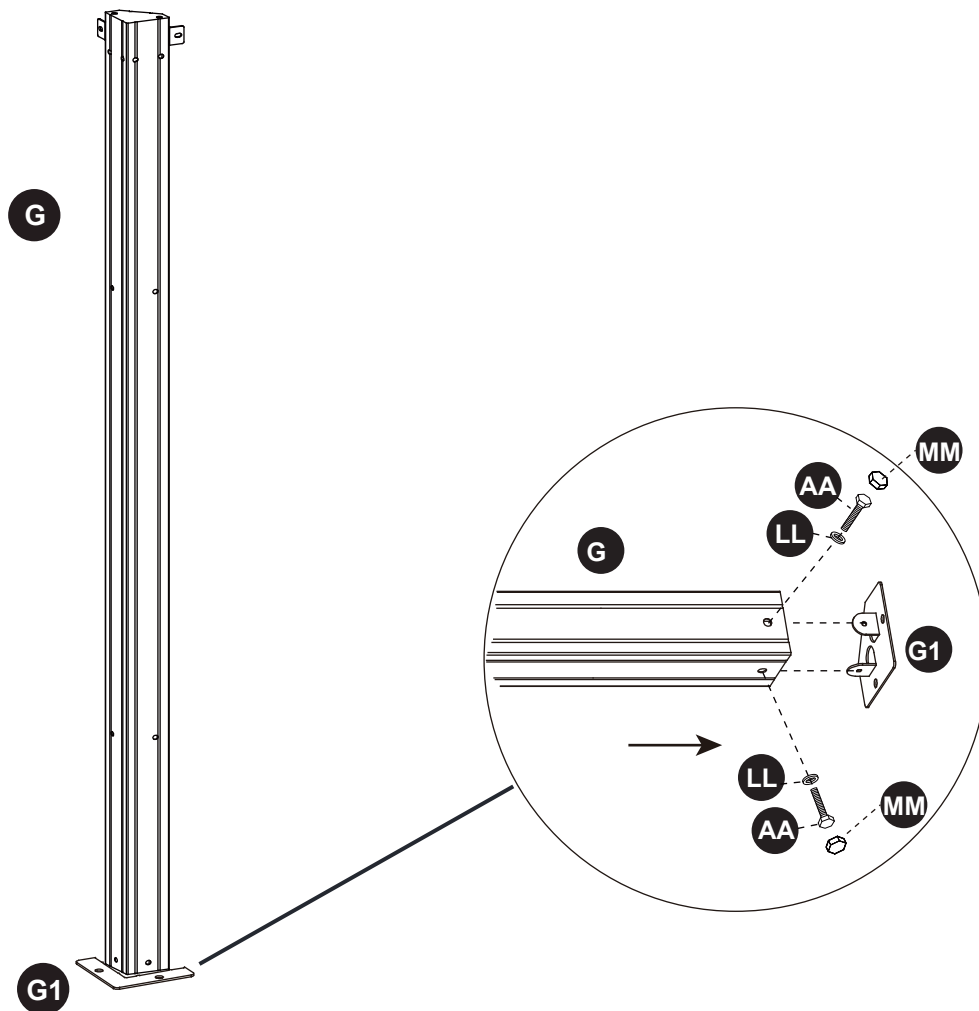
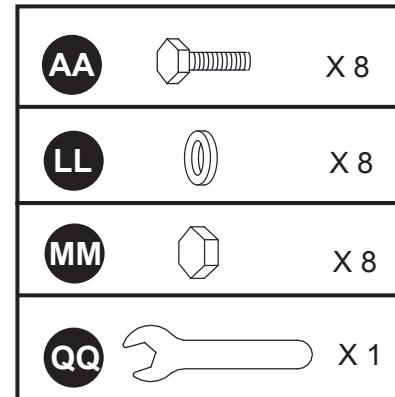
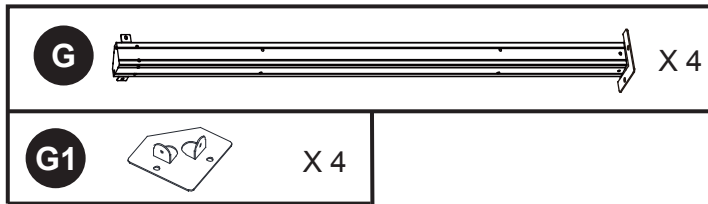
- Tools needed and not included
- Separating parts before starting



How many people needed for the installation work

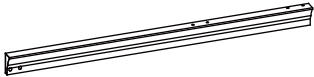
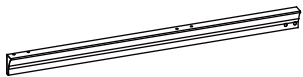






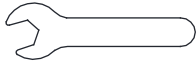
STEP 1

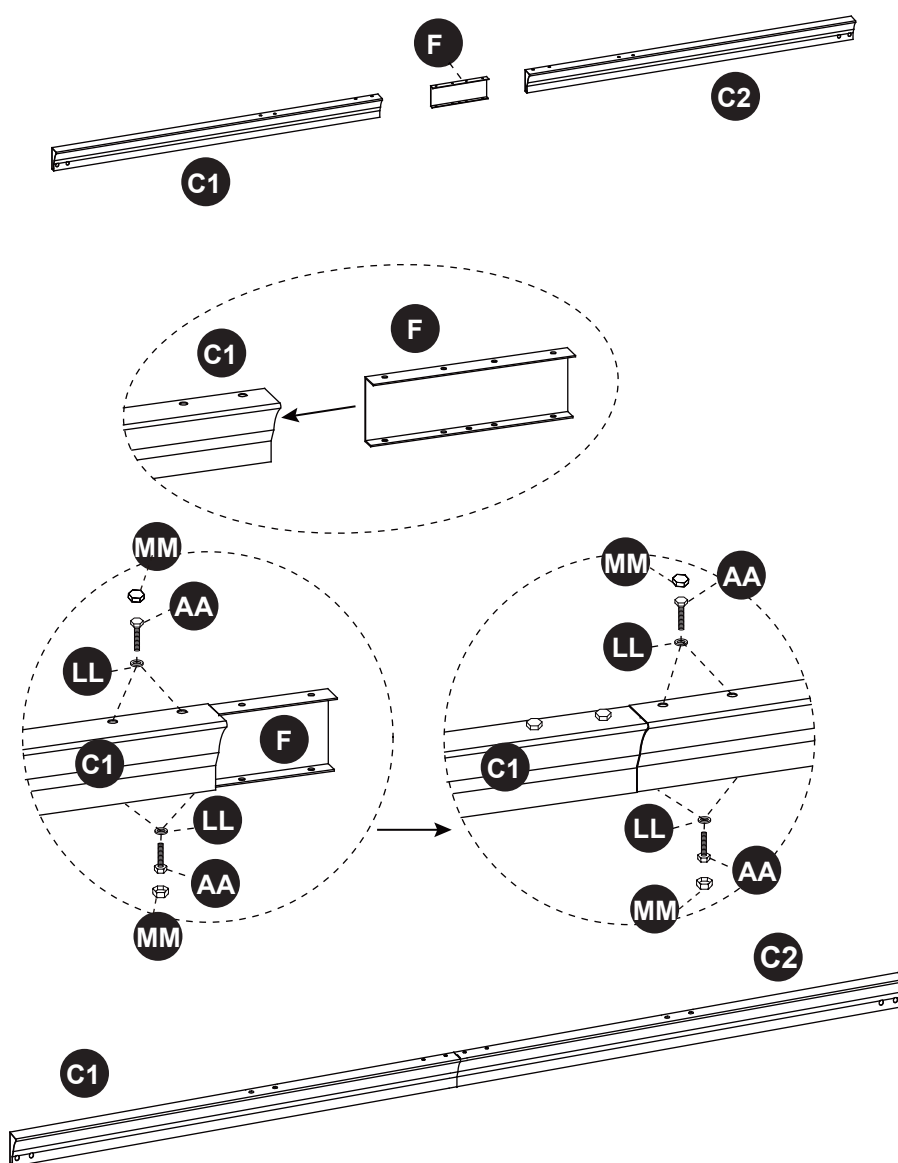


1. Fix the Base plate (G1) to the Post (G) with Bolts(AA).

STEP 2



C1		X 2
C2		X 2
F		X 2




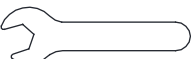
AA		X 16
LL		X 16
MM		X 16
QQ		X 1

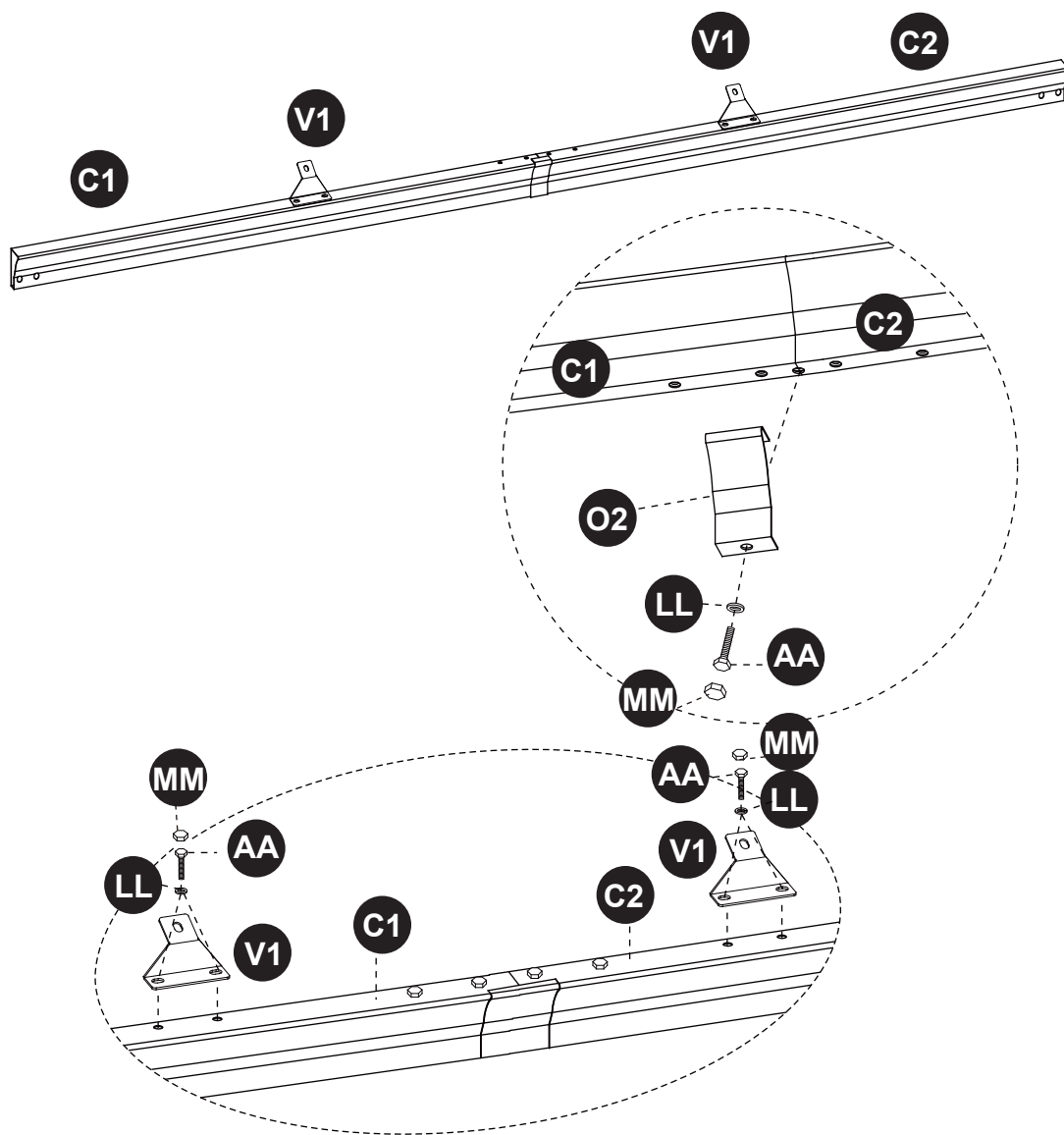


2. Connect the Long left crossbar (C1) and the Long right crossbar (C2) with Bolts (AA) through the Crossbar inner Connector (F).

STEP 3



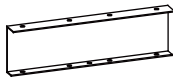

V1		X 4
O2		X 2

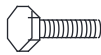



AA		X 10
LL		X 10
MM		X 10
QQ		X 1

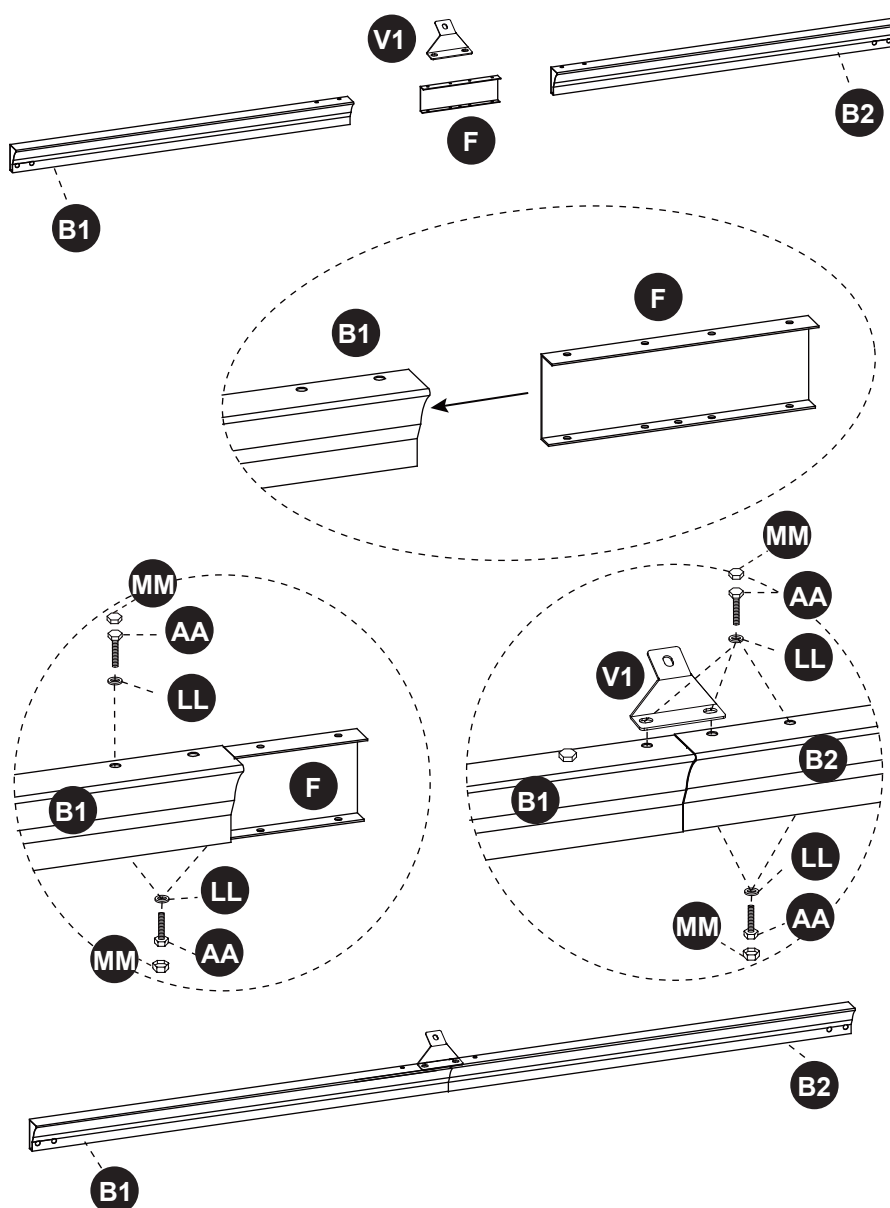


3. Attach the Stopper (O2) to the Long crossbar (C1/C2) with Bolts (AA), then attach the Connector (V1) to the Long crossbar (C1/C2) with Bolts (AA)

STEP 4


B1		X 2
B2		X 2
F		X 2
V1		X 2

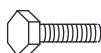



AA		X 16
LL		X 16
MM		X 16
QQ		X 1

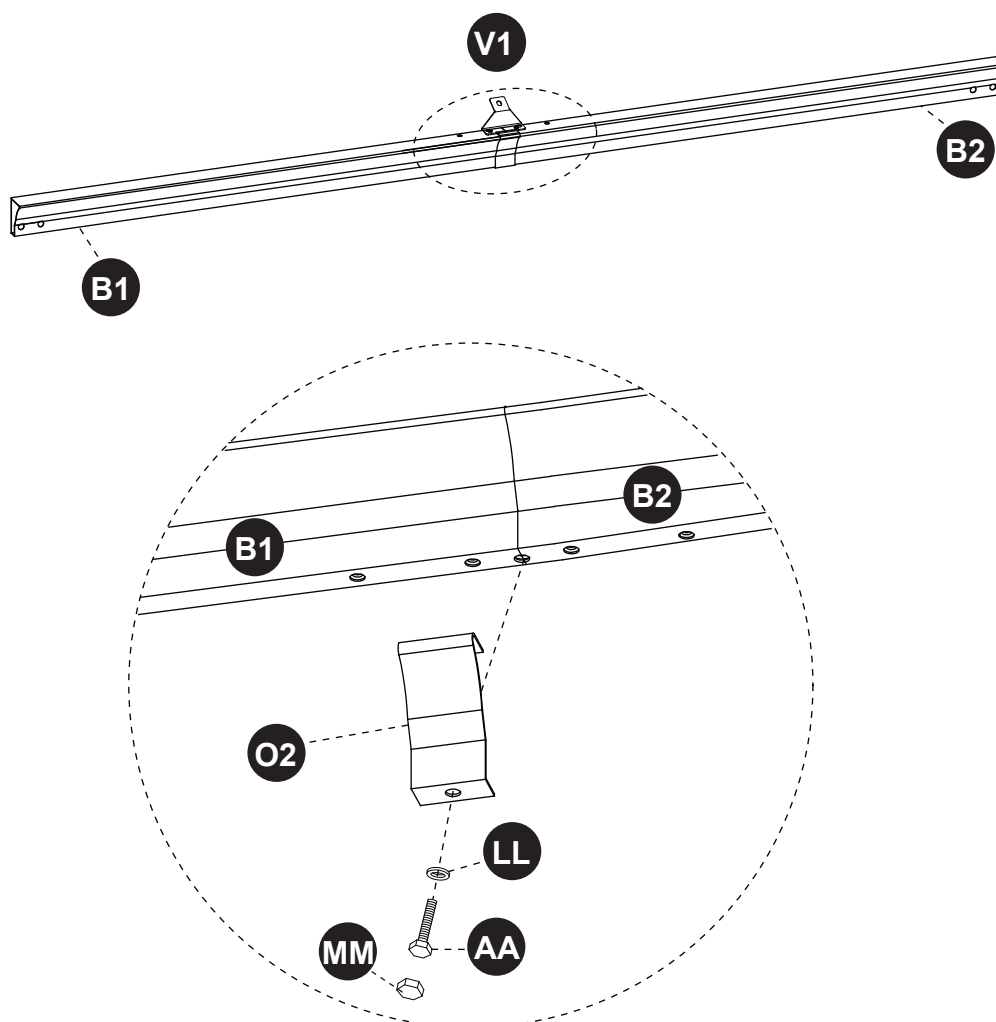


4. Connect the Short left crossbar (B1) and Short right crossbar (B2) with Bolts (AA) via the Crossbar inner connector (F), connect the Connector (V1) to the cross member at the same time.

STEP 5

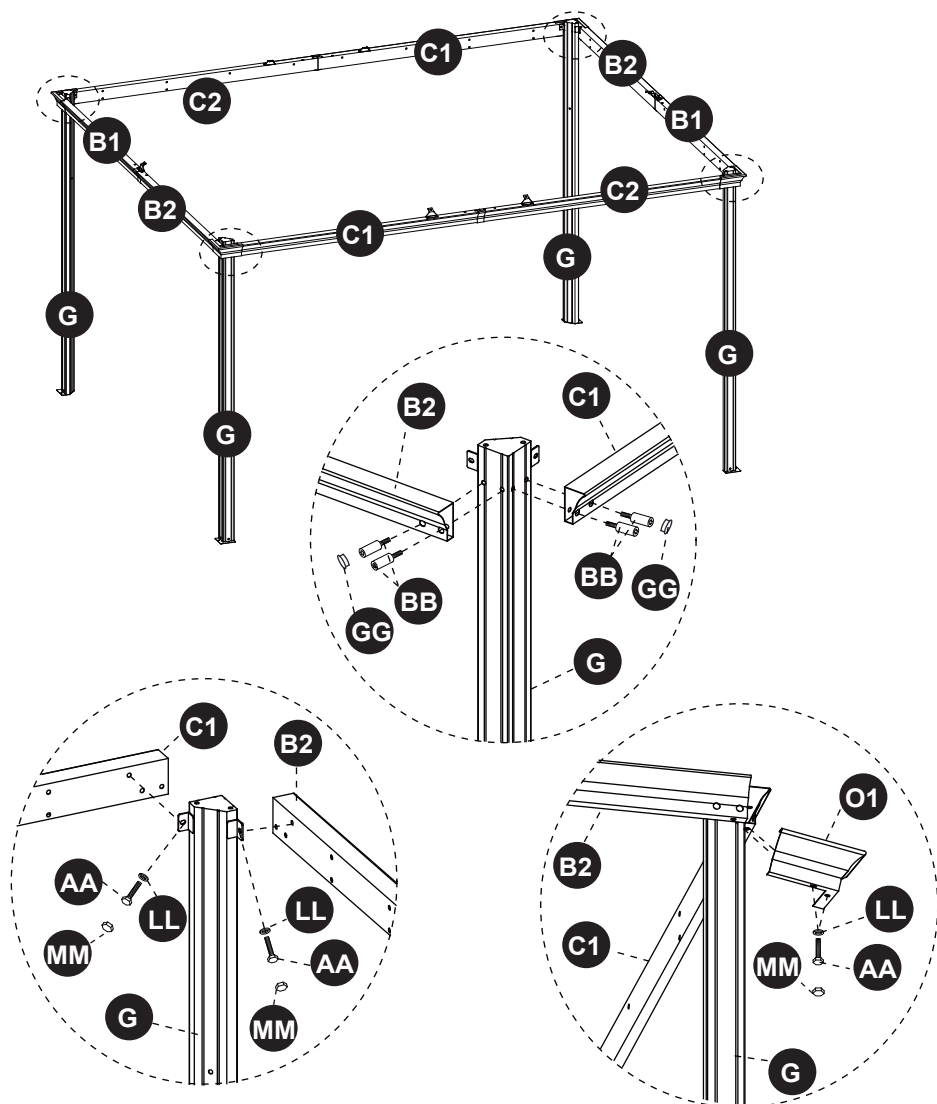
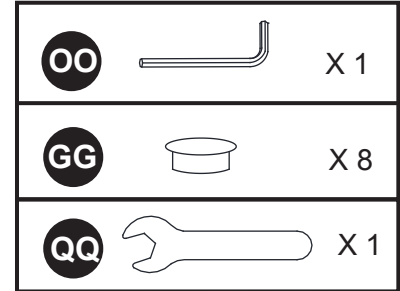
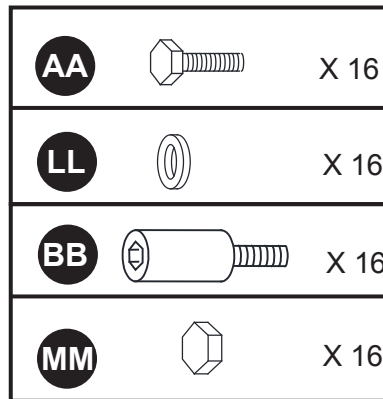
O2		X 2
-----------	---	-----

AA		X 2
LL		X 2
MM		X 2
QQ		X 1



5. Attach the Stopper (O2) to the Short crossbar (B1/B2) with bolts (AA).

STEP 6


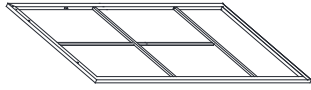
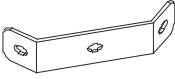


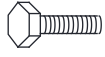

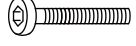

6.1 Connect the assembled Short crossbar (B1/B2) and Long crossbar (C1/C2) to the Post (G) with bolts (AA/BB/MM/GG).


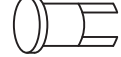

Note: No need Cap (SS) on outside.

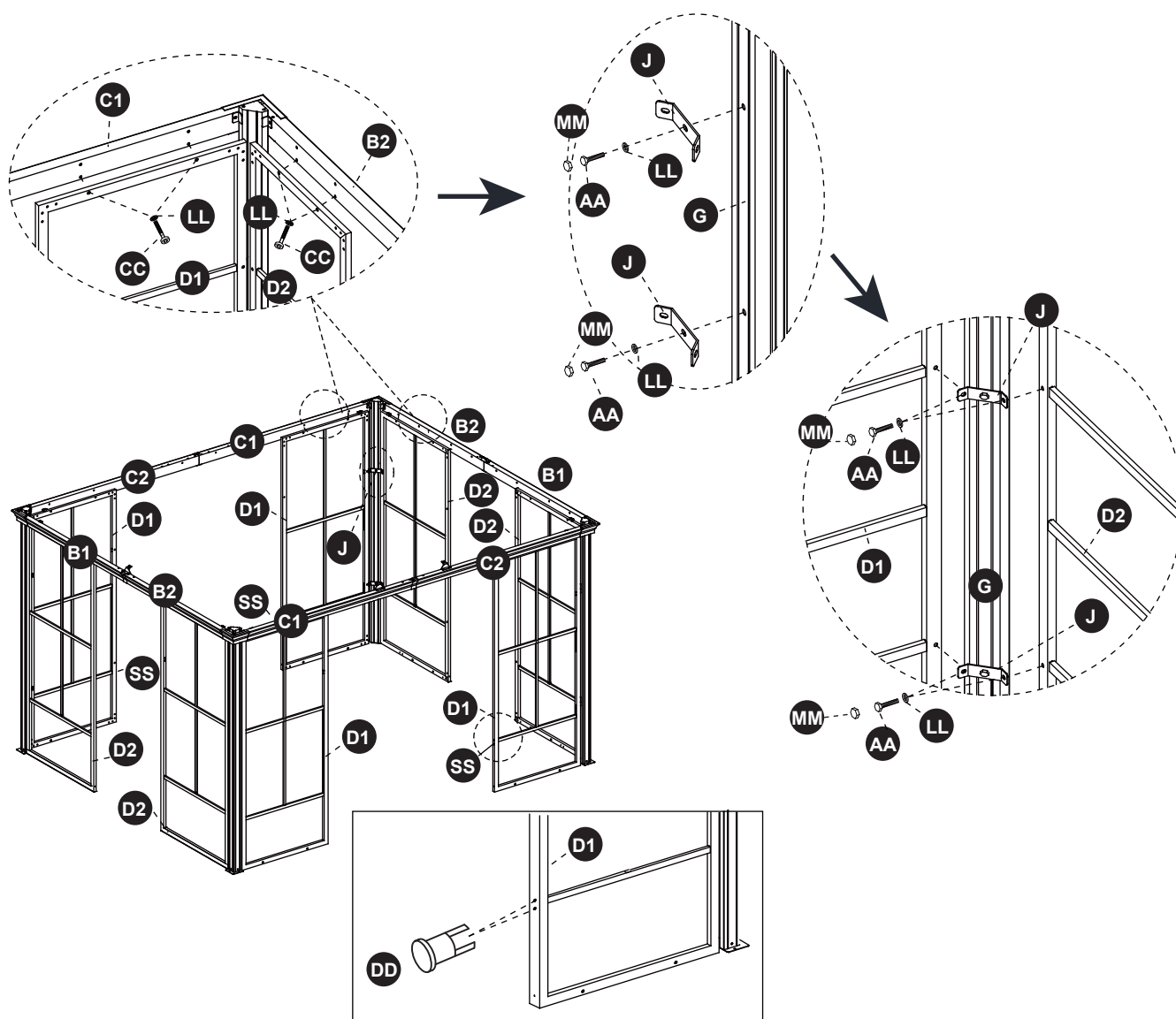
6.2 Attach the Corner protector (O1) to the Crossbar (B1/B2/C1/C2) with Bolts (AA).

STEP 7

D1		X 4
D2		X 4
J		X 8

AA		X 24
LL		X 40
CC		X 16
MM		X 24

PP		X 1
DD		X 8
QQ		X 1

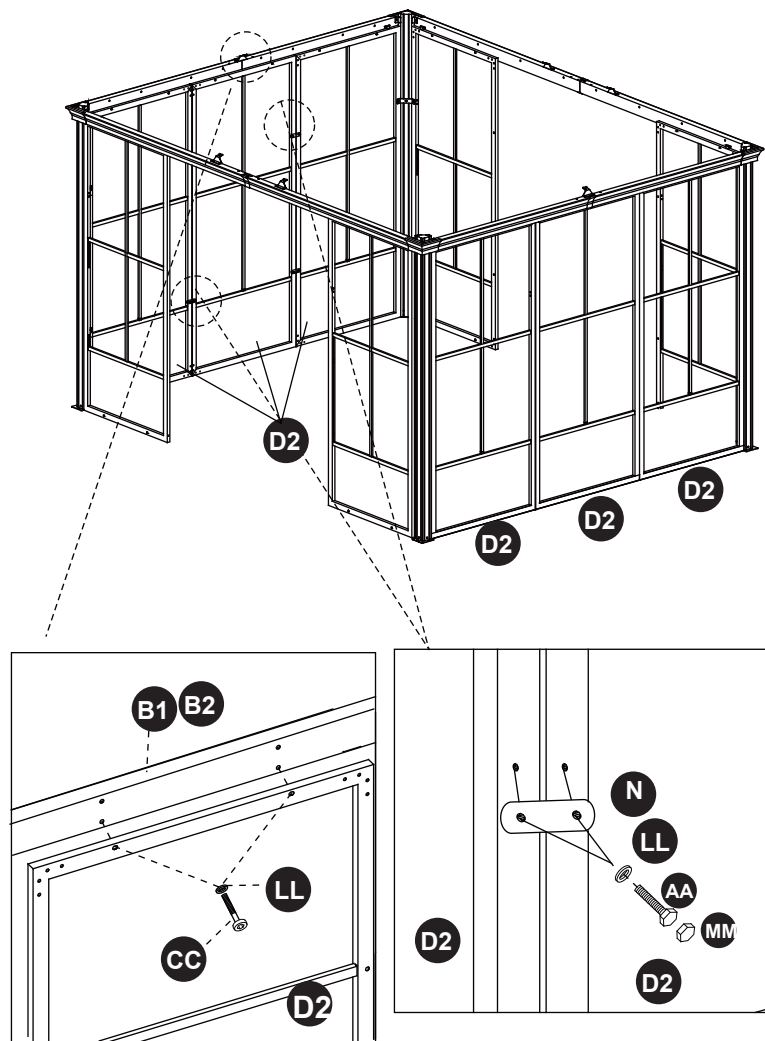
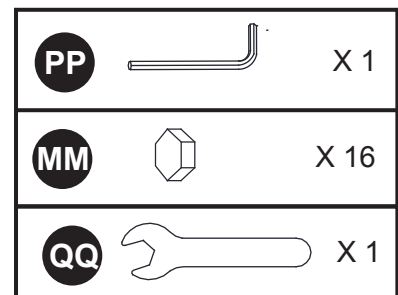
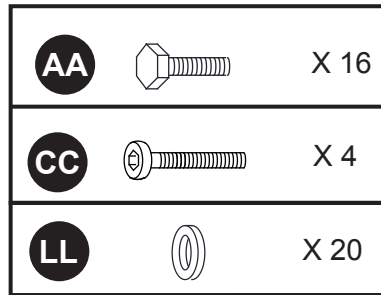
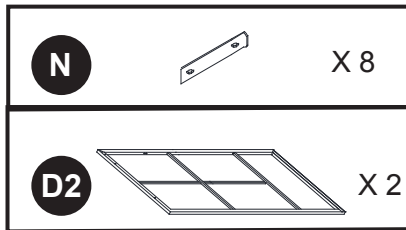


7.1 Attach the middle hole of the Frame corner connector.

7.2 Connect the upper ends of the regular frame (D1/D2) to the crossbar (C1/C2/B1/B2) with Bolts (CC), then connect the holes on both sides of the Frame corner connector (J) to the regular frame (D1/D2) with Bolts (AA) individually. Note the direction of the Regular frame(D1/D2).

7.3 Insert the Regular frame plug (DD) into the four Regular frame (D1) as shown in the fig.

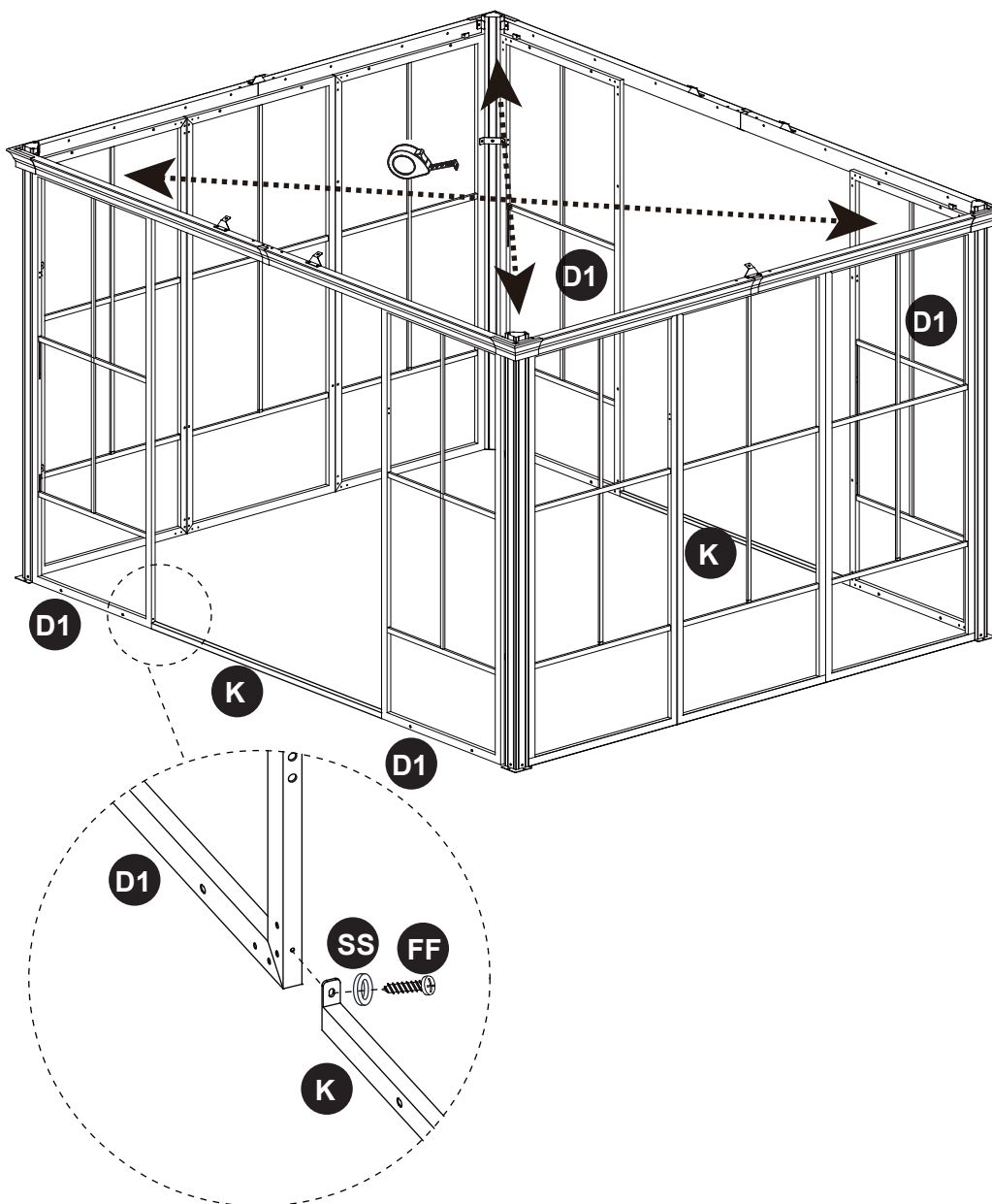
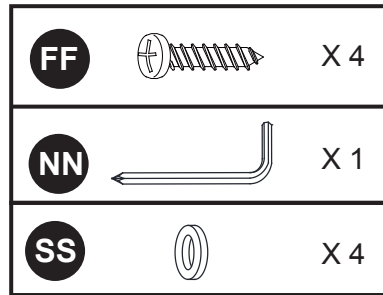
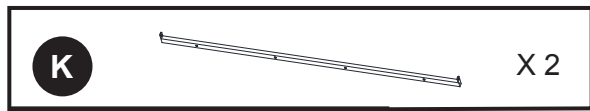
STEP 8



8.1 Secure the upper ends of the Side regular frame(D1) to the Crossbar (B1/B2) with Bolt (CC) and Washer (LL).

8.2 Connect the Regular frames(D2) together with Connector (N) by using the Bolts (AA).

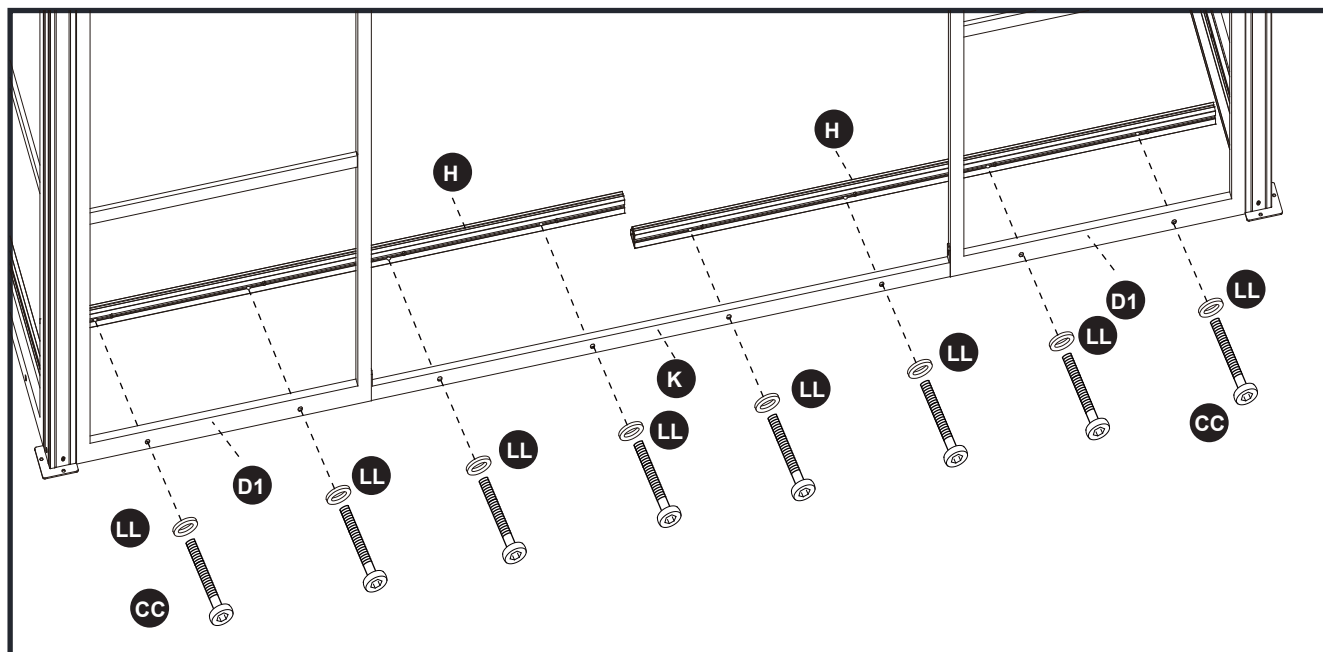
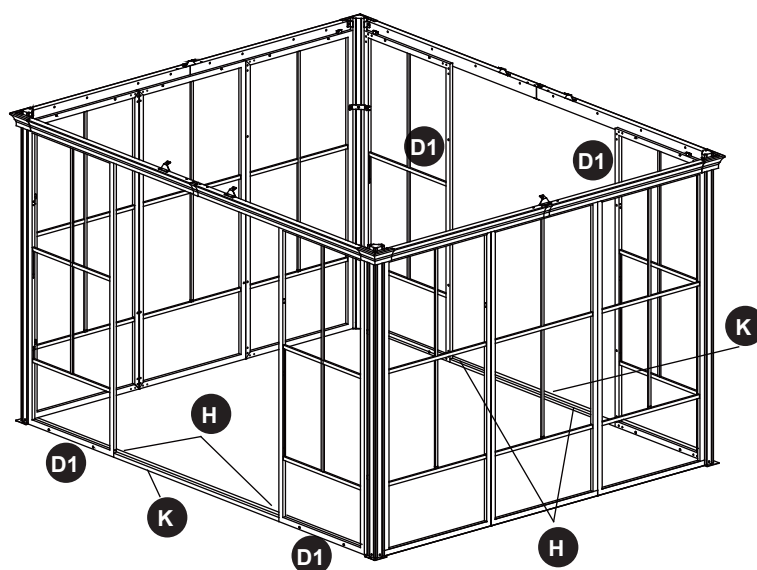
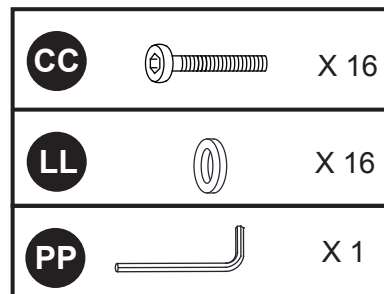
STEP 9



9. Connect the Door frame support tube (K) between the Front & rear regular frame (D1) and (D1) with the Bolt (FF).

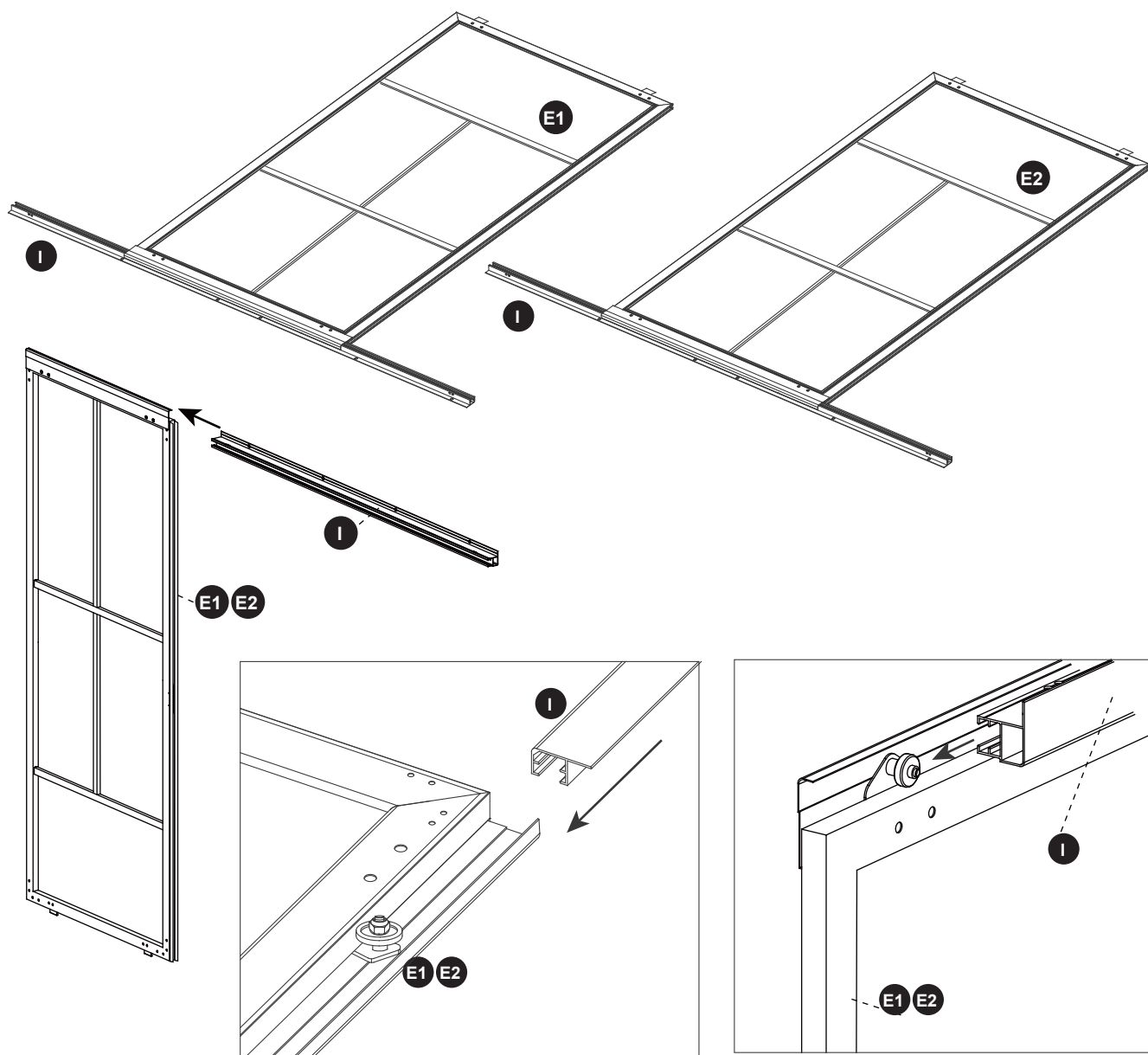
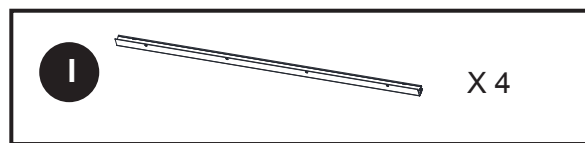
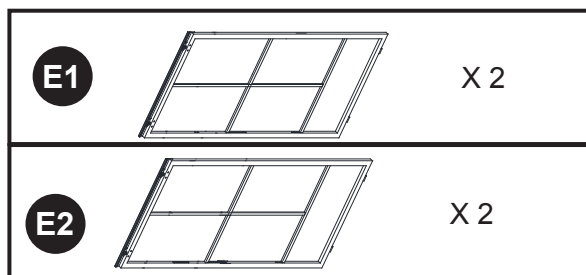
Tips: Be sure $\pm 5\text{mm}$ of tolerance when installation here completes.

STEP 10



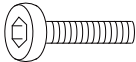


10. Connect the Sliding door bottom rail (H) with Bolts (CC) and Washer M6 (LL) by means of Front & rear regular frame (D1) and Door frame support tube.

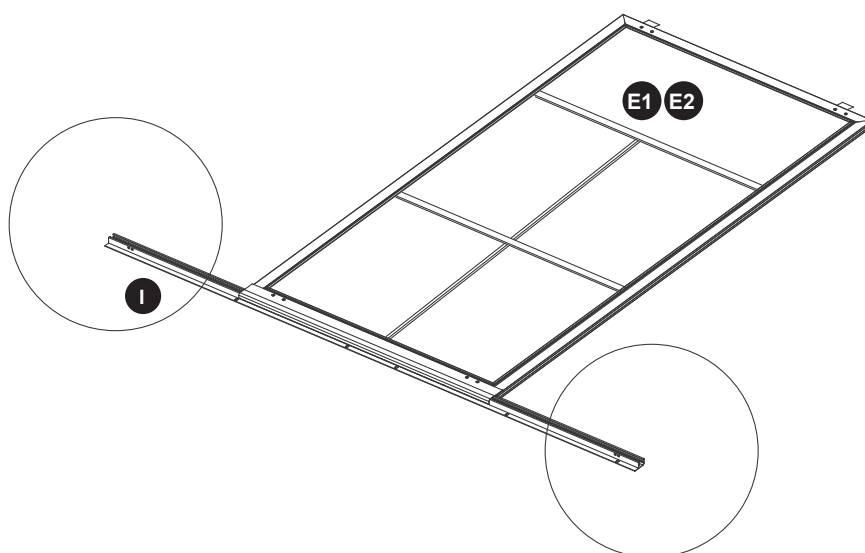
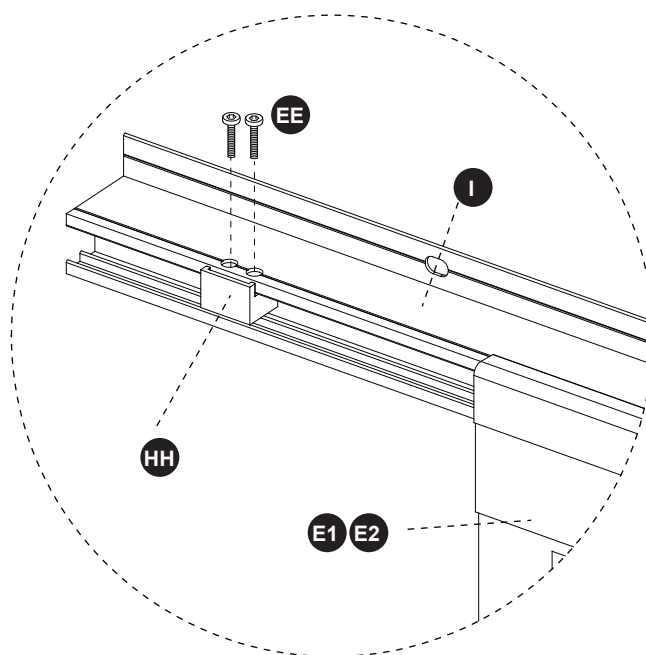
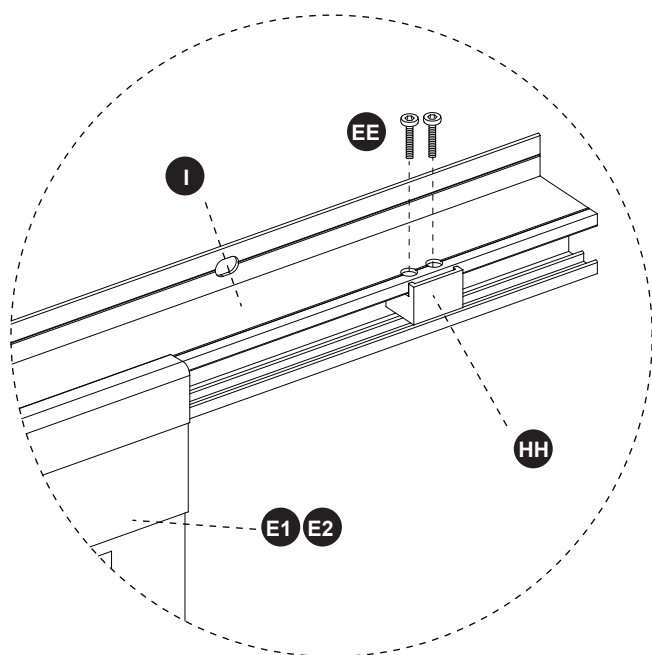
STEP 11



11. Insert the Sliding door upper rail (I) into the top connector of the Sliding door (E1/E2).

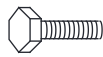

STEP 12



EE		X 16
PP		X 1
HH		X 8

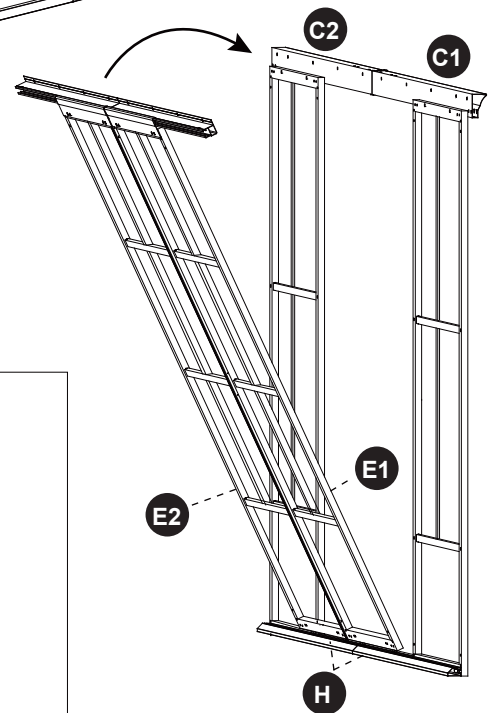
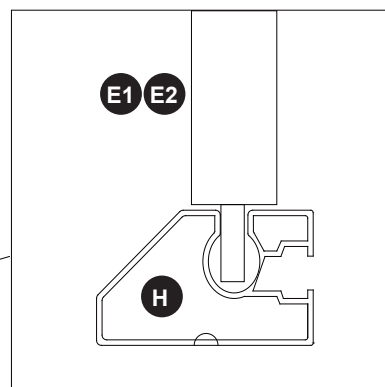
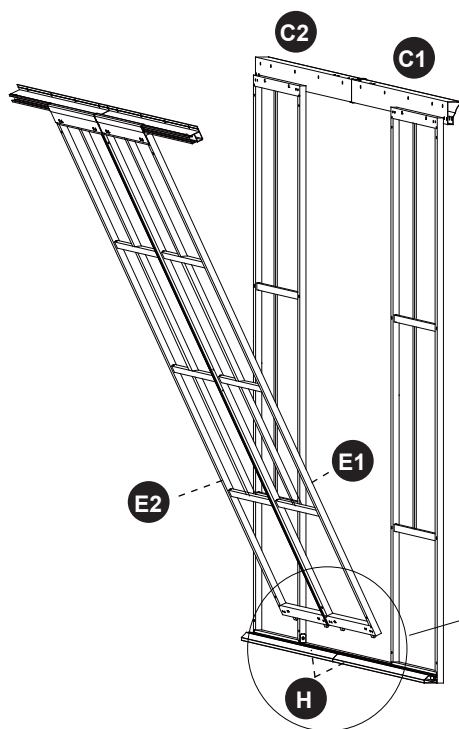
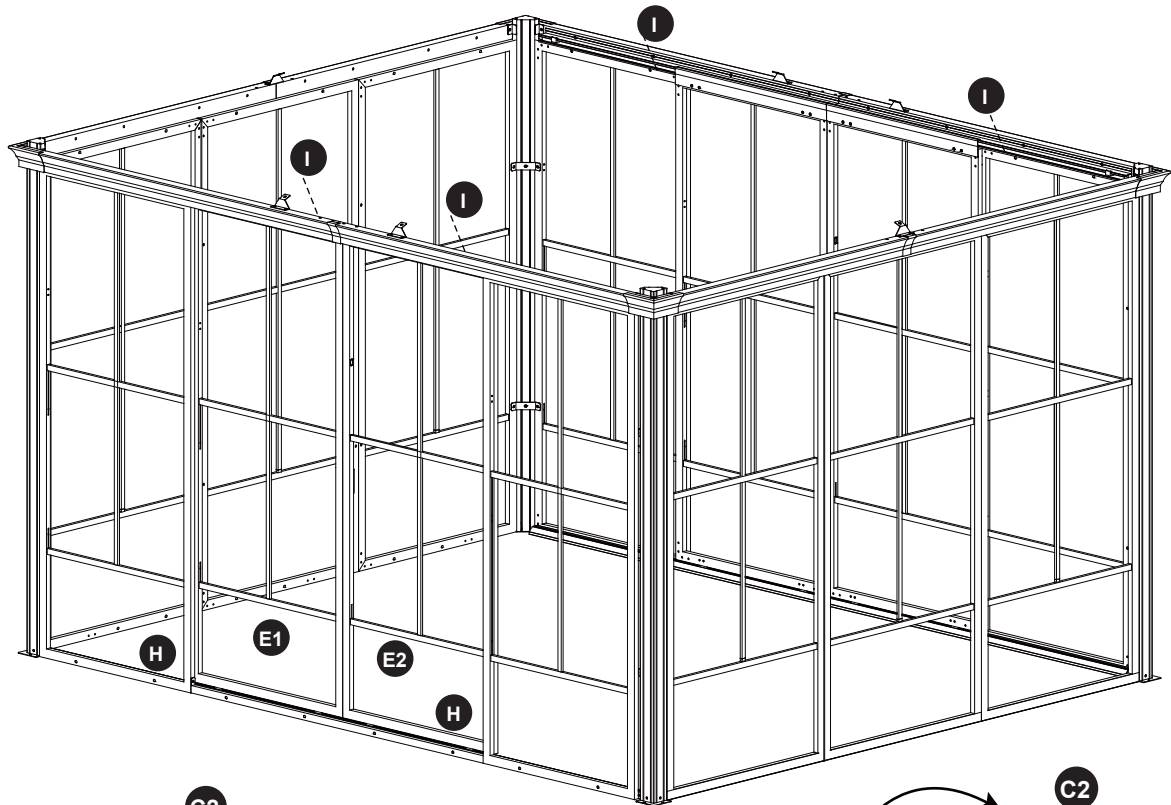


12. Secure the Rail cap (HH) to both ends of the Sliding door upper rail with Bolts (EE).

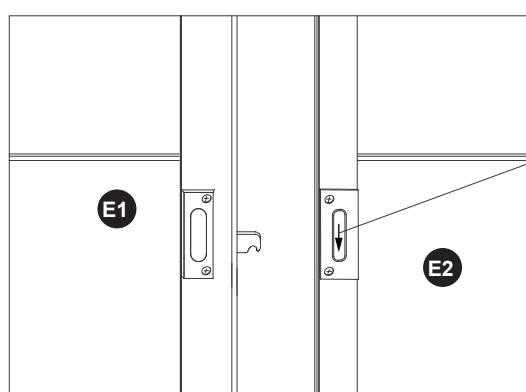
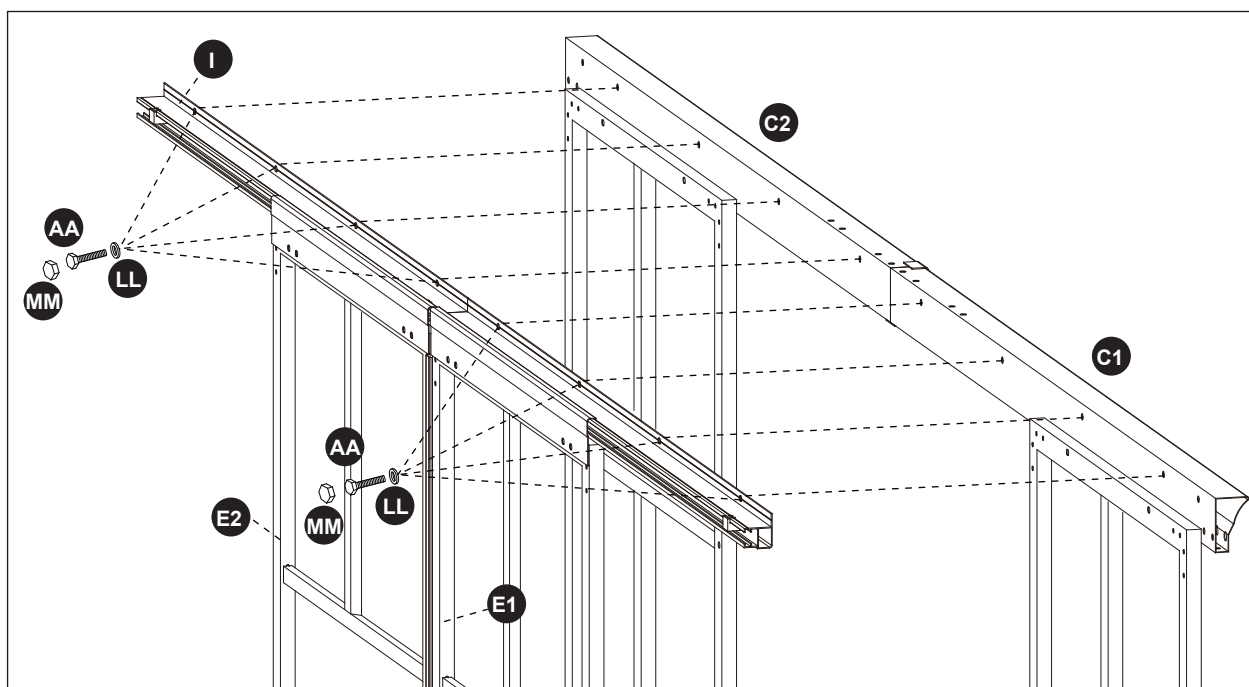
STEP 13

AA		X16
LL		X 16

MM		X 16
QQ		X 1



STEP 13



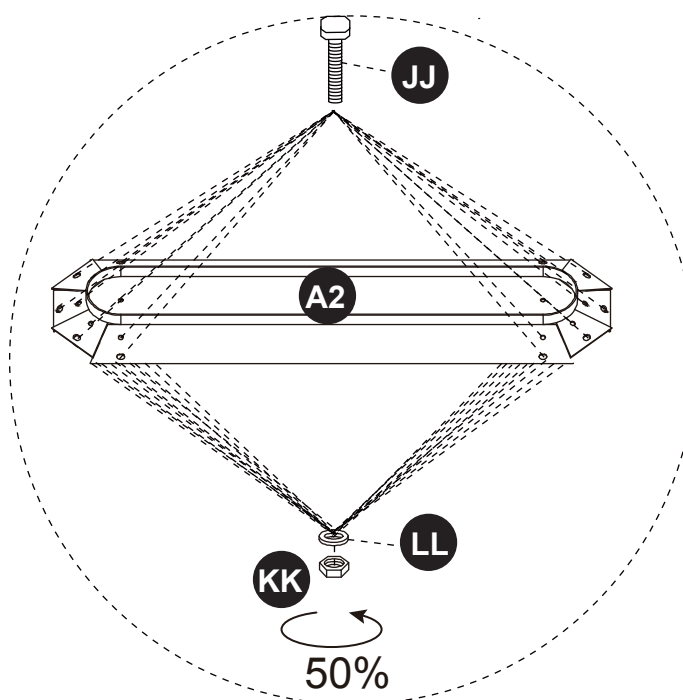
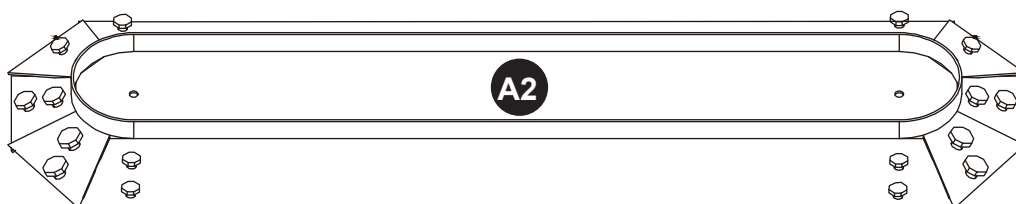
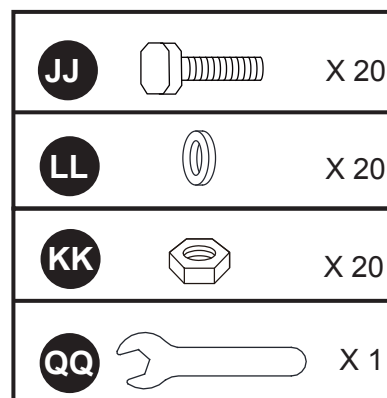
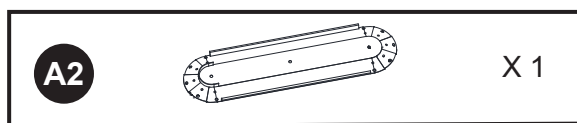
“OUTSIDE VIEW ”

Note: Pull down the door handle ,
then the Sliding door (E2) will be open

13. Insert the lower end of the Sliding door into the Sliding door bottom rail (H) , then stand the door up and attach the upper end to the Long crossbar (C1/C2) with Bolts (AA) and fasten the Caps (MM)



Note: If the two doors cannot be pushed or pulled smoothly or are not aligned up and down after assembly, check whether the Sliding door upper rail (H) are aligned with the holes on the Long crossbars (C1/C2) and loosen the screws to adjust them up and down if not.



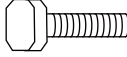


STEP 14

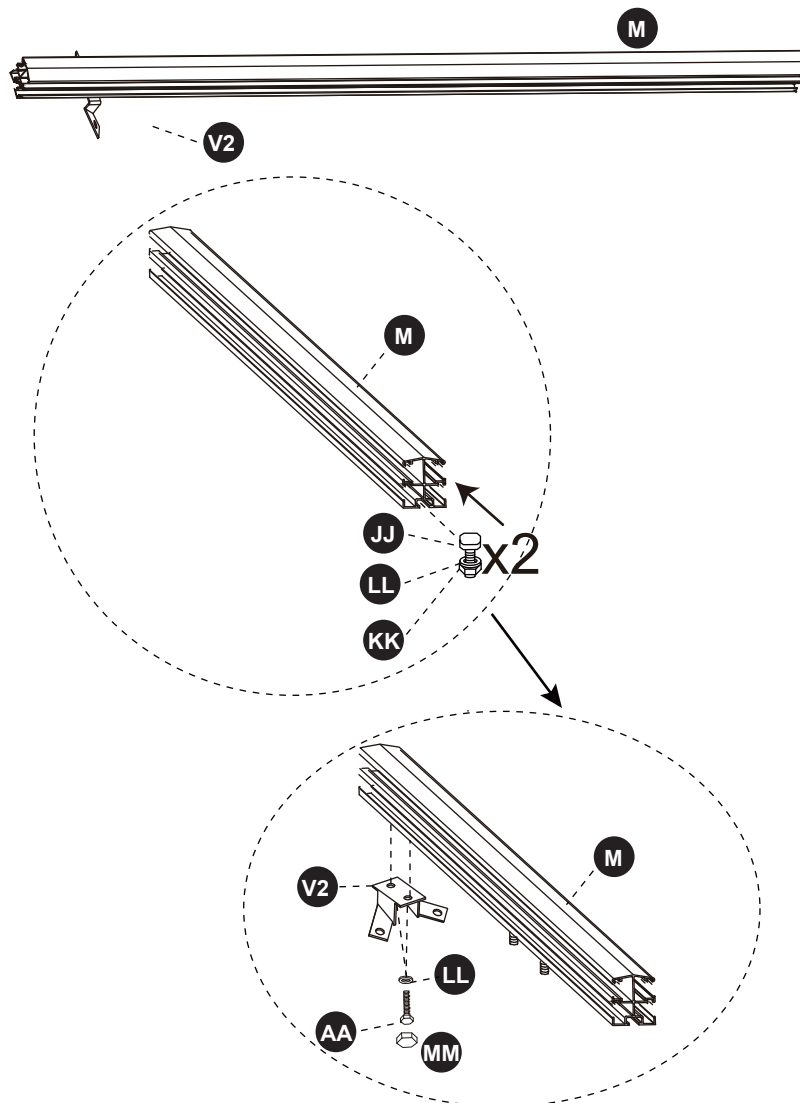


14. Insert the Bolts (JJ) into the Lower center connector (A2) from the top end, then screw on the Nuts (KK) by inserting the bottom end.
 Note: Do not tighten Washer M6 (LL) at the the nut, just screw it halfway to the Bolt.

STEP 15

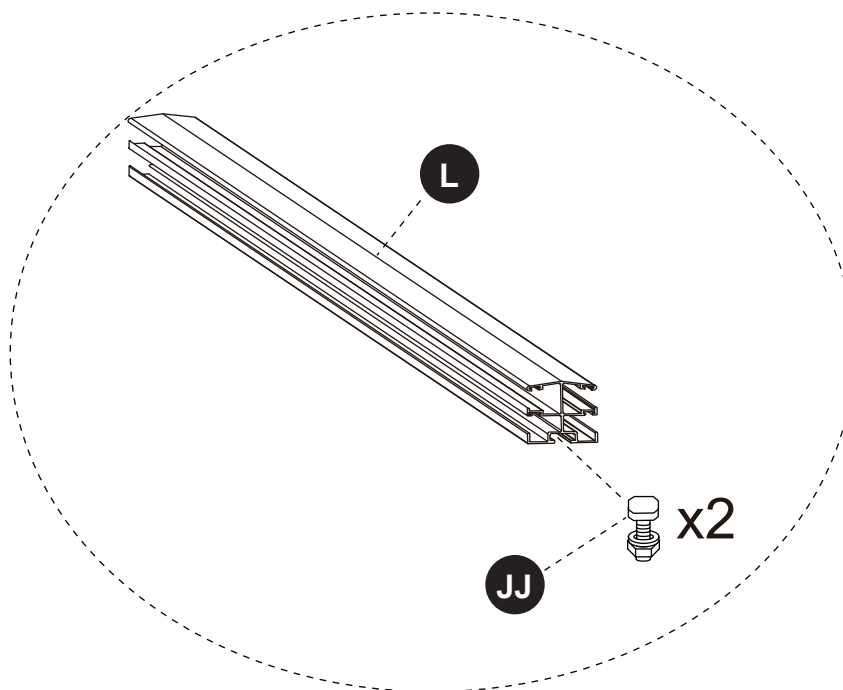
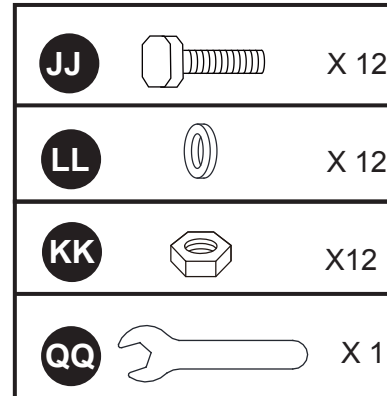
M		X 4
V2		X 4

AA		X 8
LL		X 16
JJ		X 8
QQ		X 1
KK		X 8





- 15.1 Attach the Connector (V2) to the Long support bar (M) with Bolts (AA).
- 15.2 Insert the two Bolts (JJ), Washer M6(LL) nuts (KK) into the grooves of the Long support bar (M) as shown in the figure.


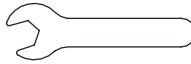
STEP 16

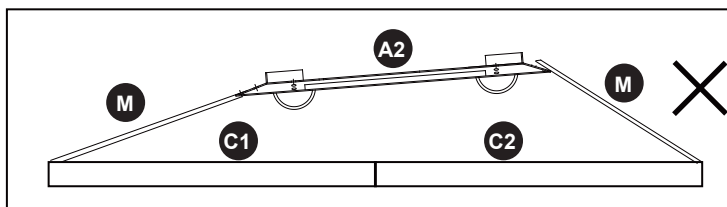
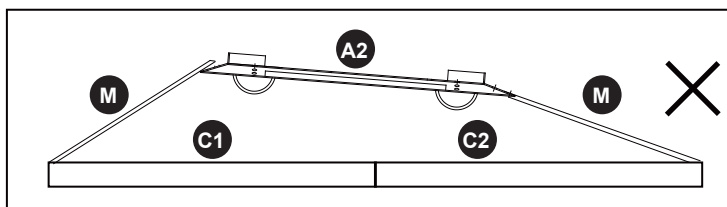
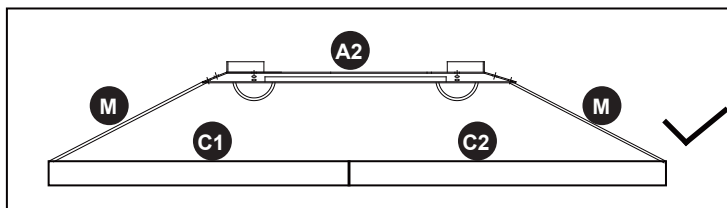
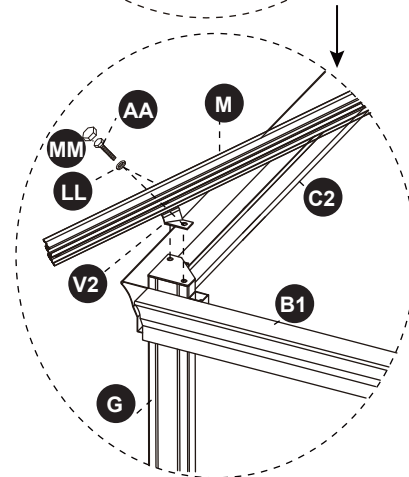
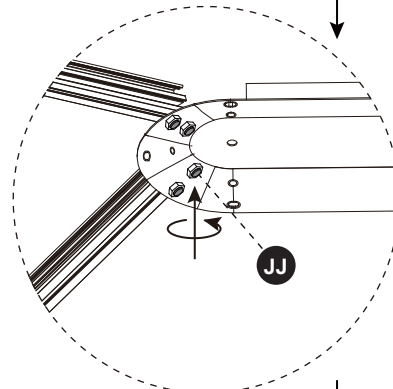
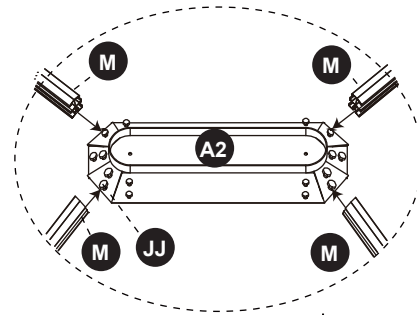
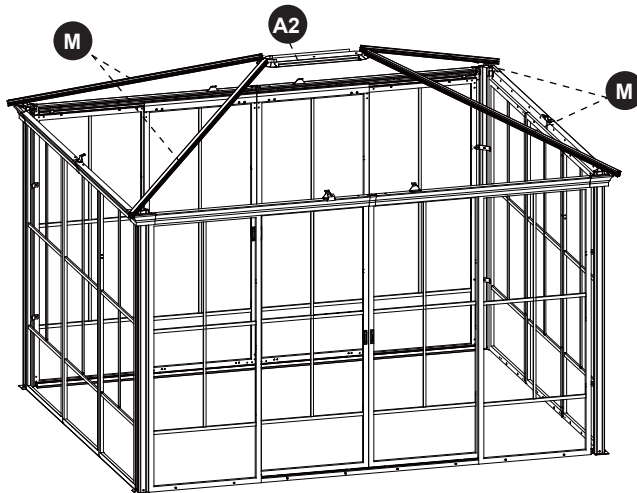


16. Insert the two bolts (JJ) Washer M6 (LL) Wrench-5# (OO) into the grooves of the Short support bar (L) as shown in the figure.

STEP 17

AA		X 8
LL		X 8

MM		X 8
QQ		X 1







Note: Adjust the Lower center connector (A2) as shown in the figure to parallel with the Long crossbar (C1/C2)

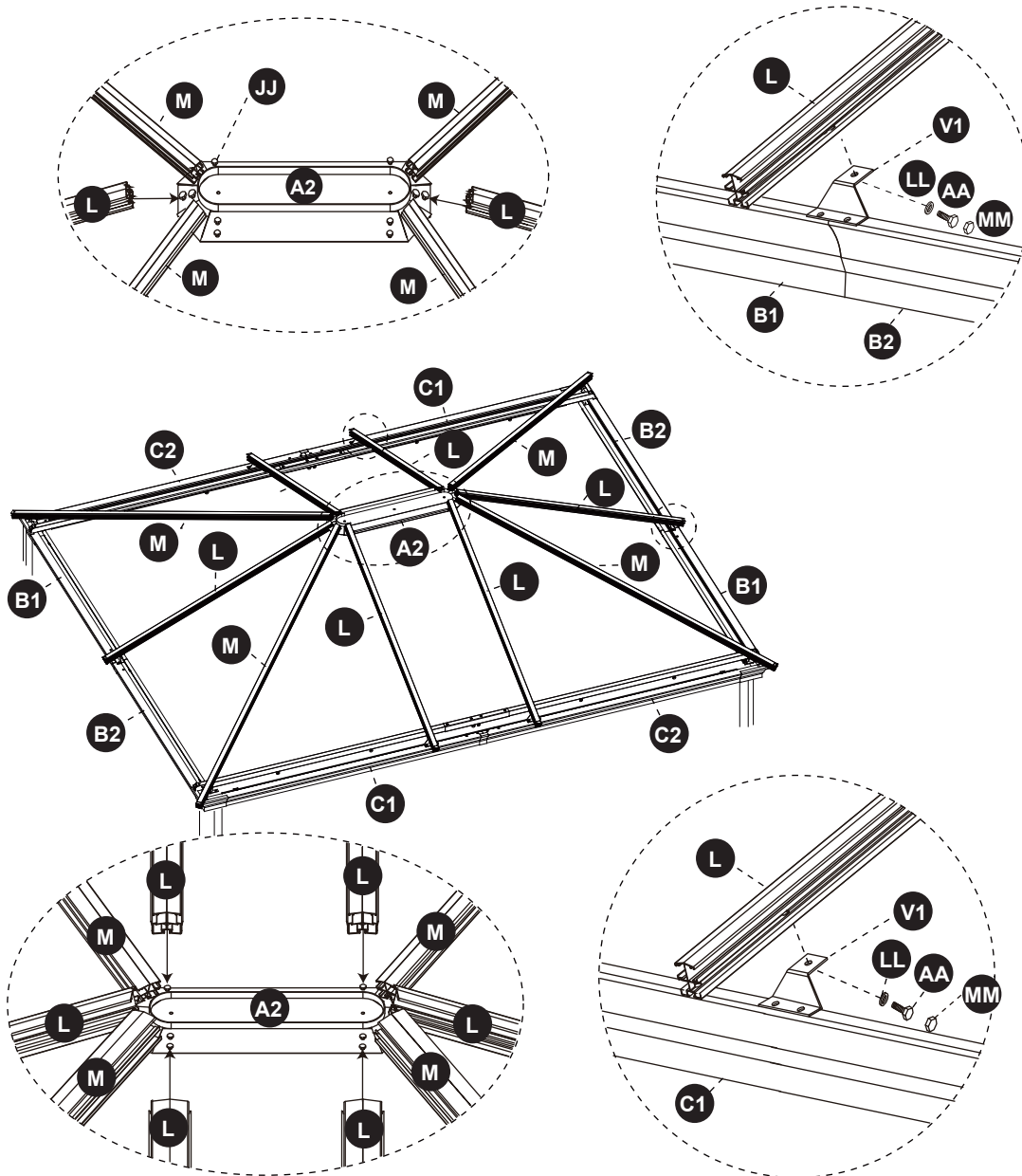
17. Insert the Bolts (JJ) in the Lower center connector (A2) into the Long support bar (M) as well as the Connector (V2), tighten the Bolts (JJ), attach the Connector (V2) located under the Long support bar (M) to the Post (G) with the Bolts (AA), and fasten the Caps (MM).

Note: The center connector may be heavy, a bracket may be needed.

STEP 18

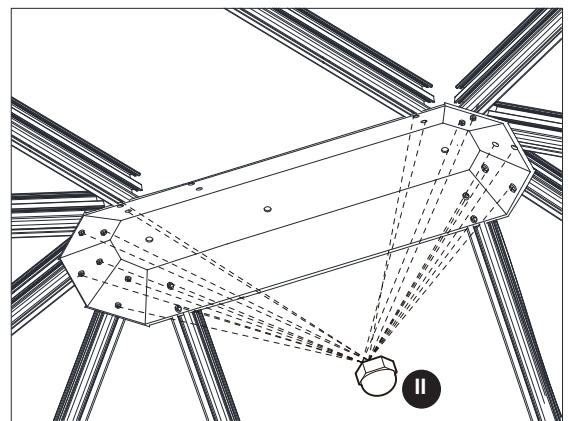
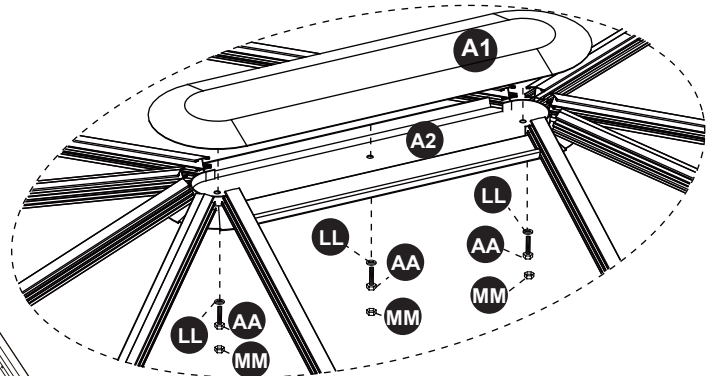
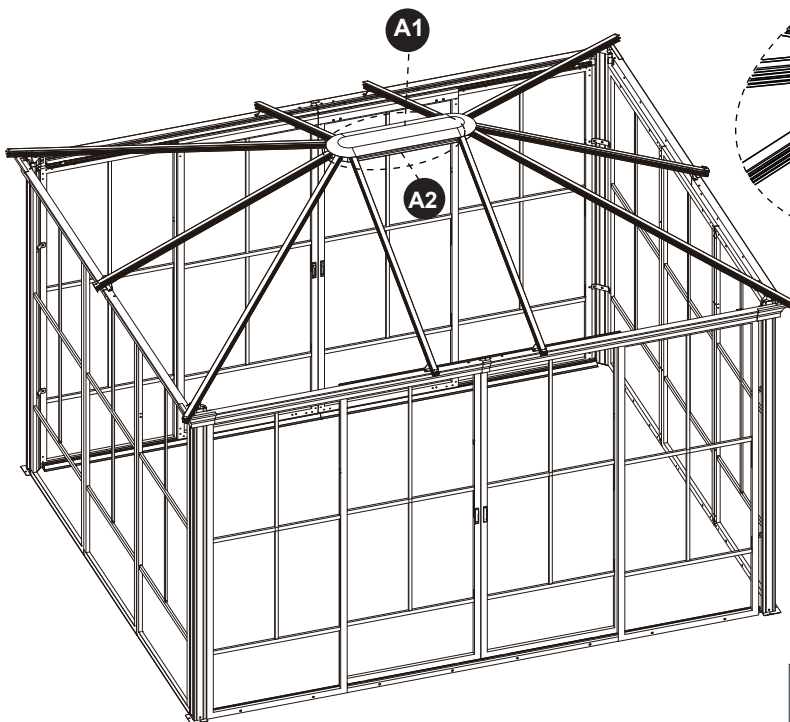
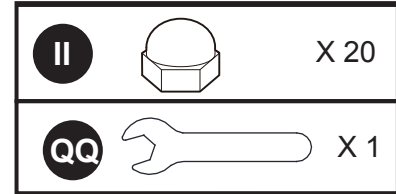
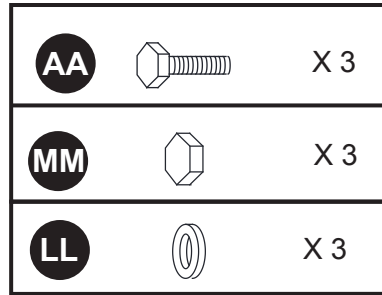
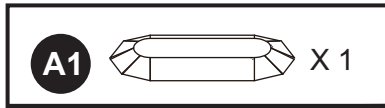
AA		X 6
LL		X 6

MM		X 6
QQ		X 1



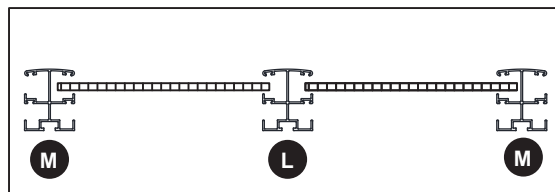
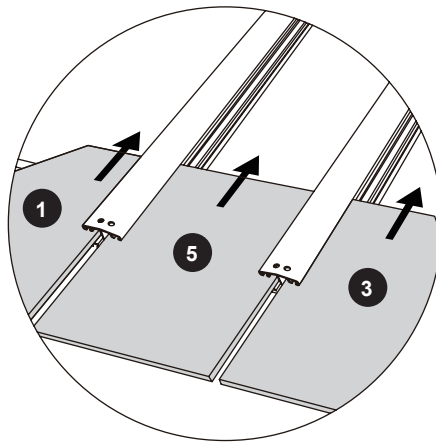
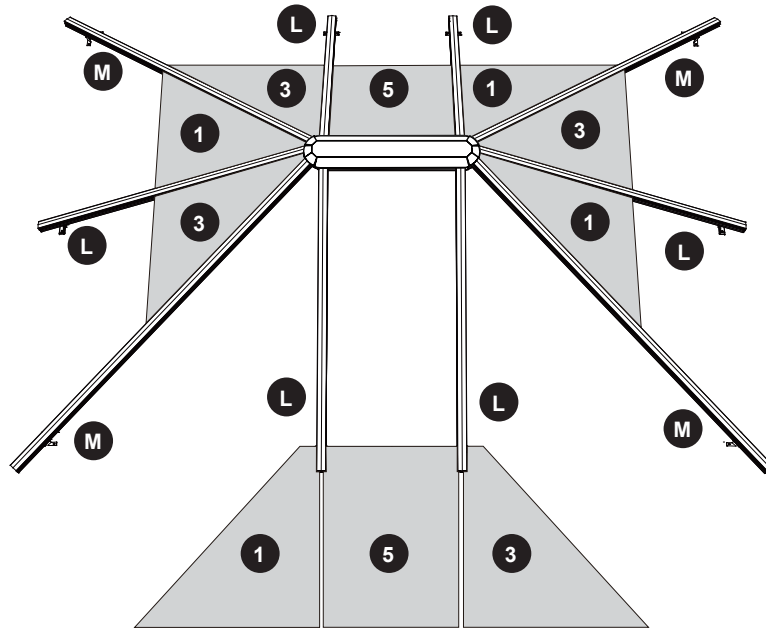
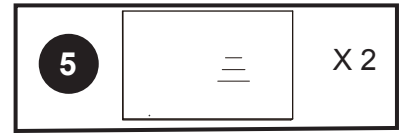
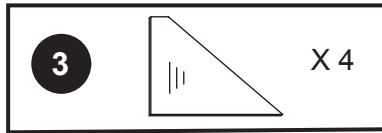
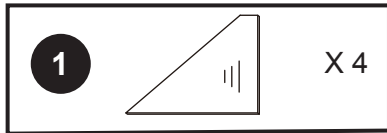
18. Insert the Rail cap (HH) of the Lower center connector (A2) into the Short support bar (L), tighten the Rail cap (HH), attach the bottom side of the Short support bar (L) to the Connector (V1) with the Bolts (AA), and fasten the Caps (MM). Adjust the 6 support bars to make sure they are all in proper position, making sure they are perpendicular and parallel.

STEP 19



- 19.1 Secure the Upper center connector(A1) to the Lower center connector (A2) by the Bolts (AA).
 19.2 Cover the Bolt cover (II) onto the Bolts under the Lower Center Connector.

STEP 20



20. Slide the panel (①③⑤) through the slot of the Support bar (L/M) and adjust the position of the (left/right) upper panel①③⑤.

STEP 21

P1



X 4

P2

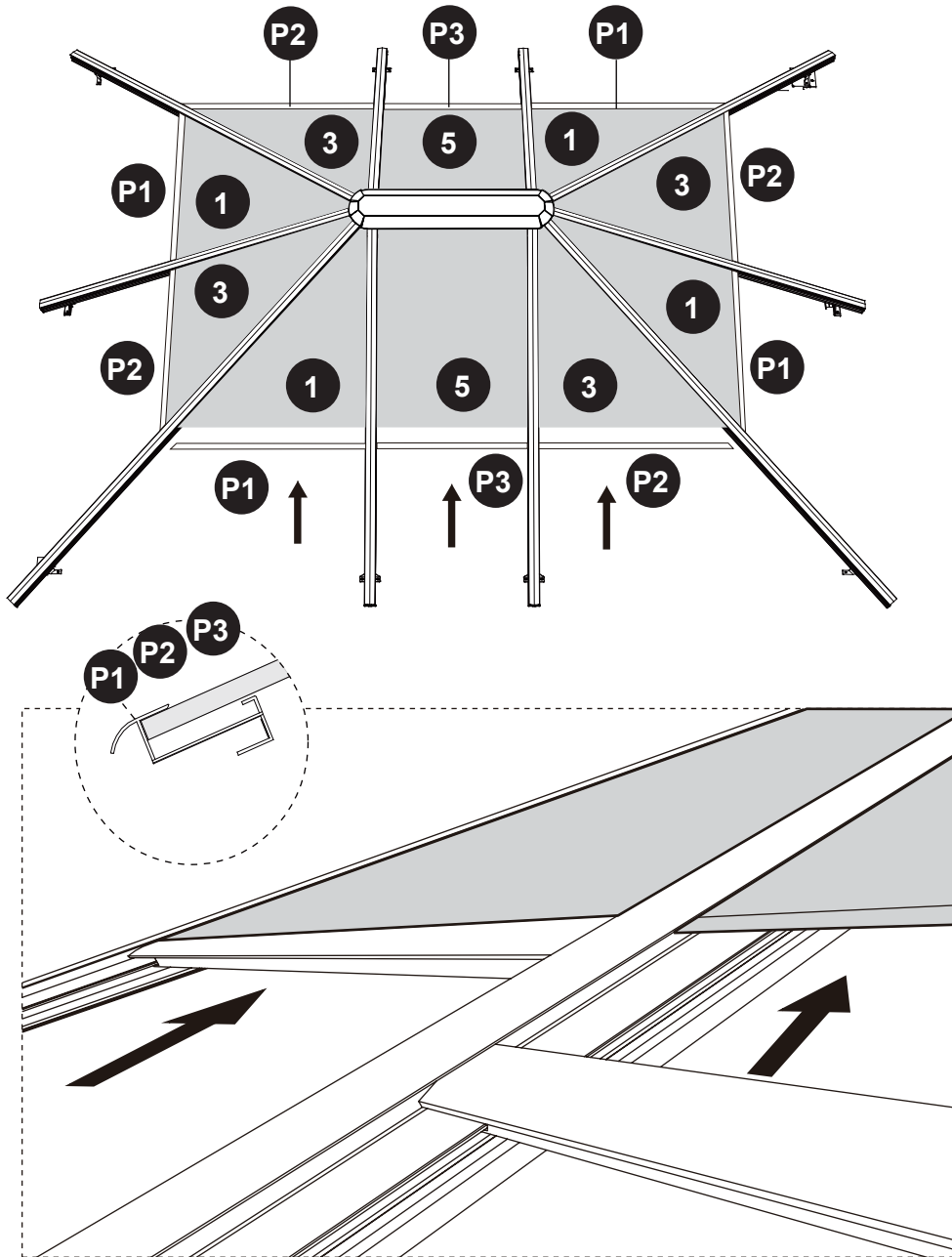


X 4

P3

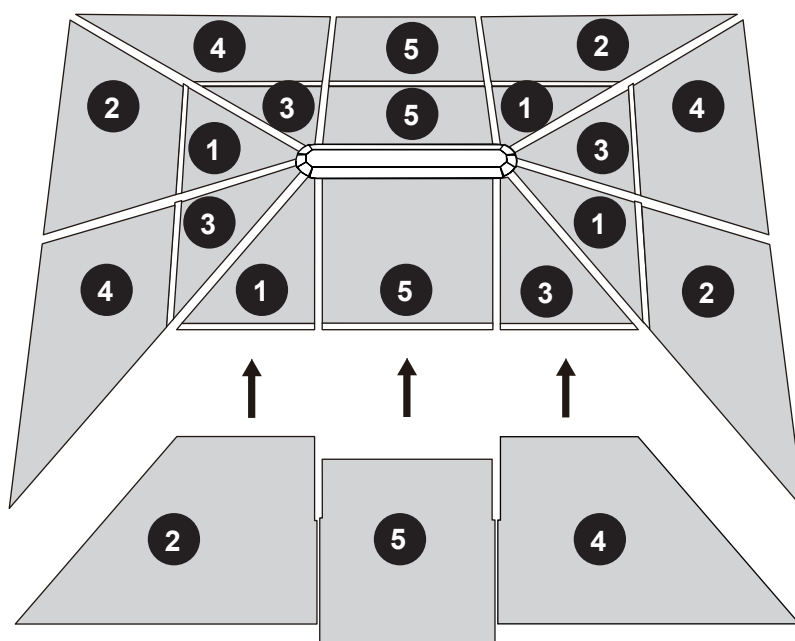
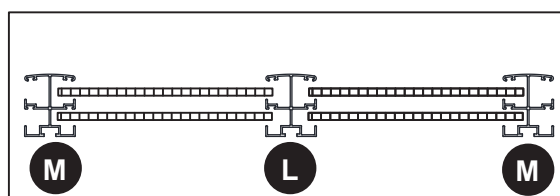
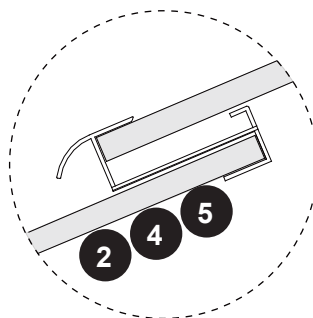
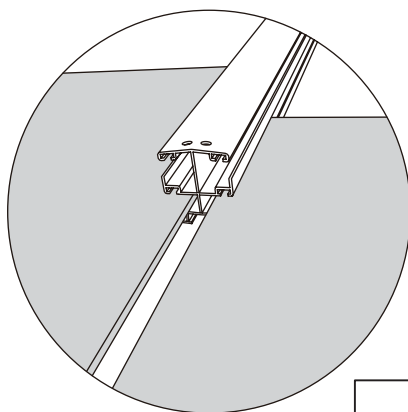
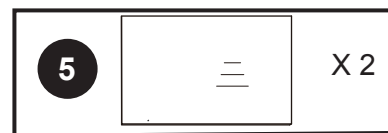
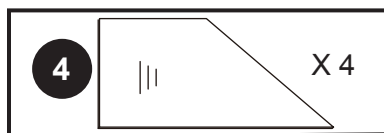
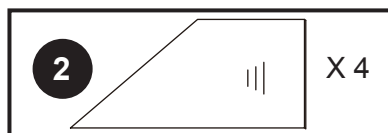


X 2








21. Insert the Roof joint (P1/P2/P3) into the lower slot of the support bar (L/M). Adjust the position to make sure they are vertically parallel. Repeat for each side.

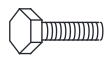



STEP 22






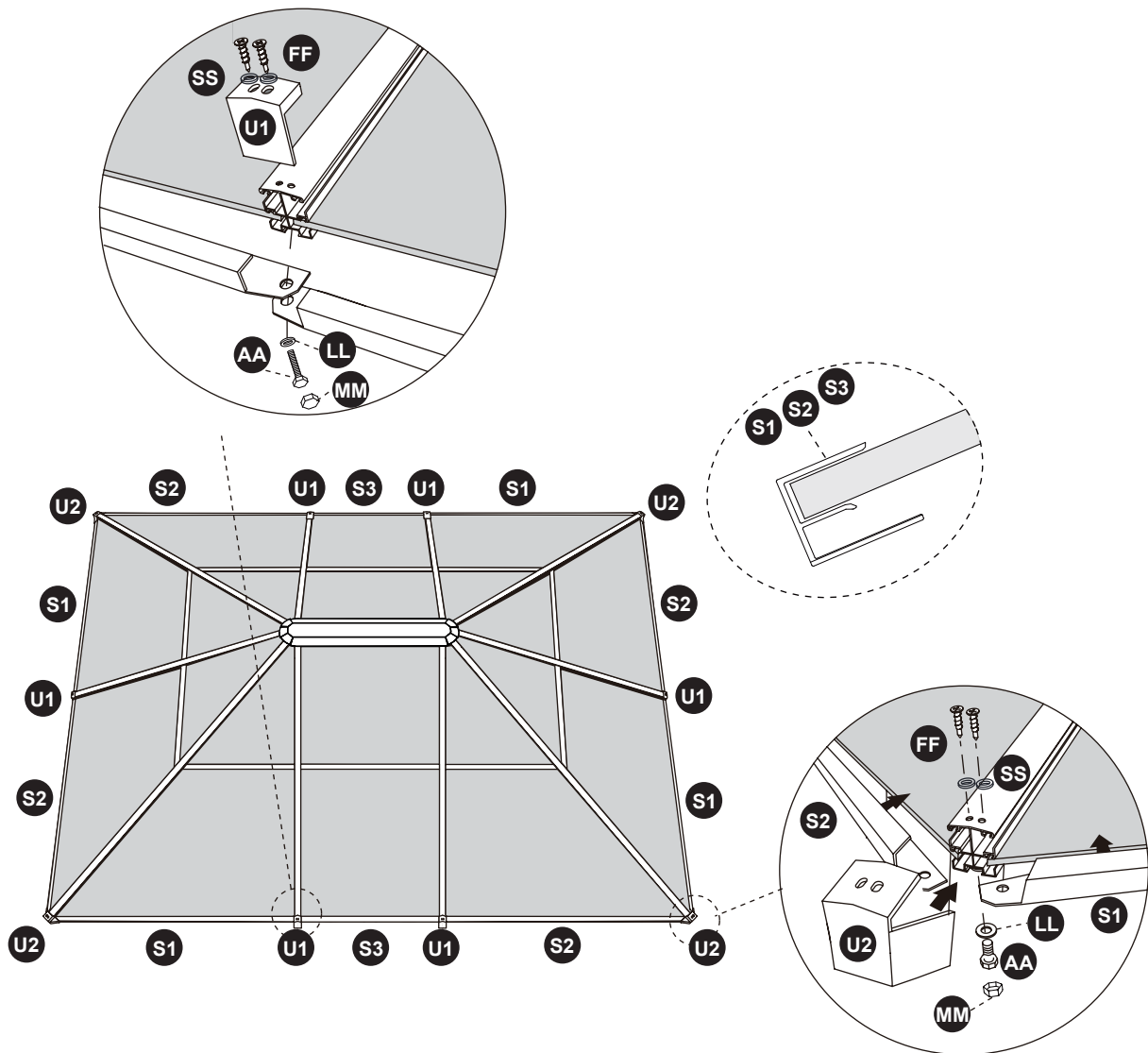
22. Insert the Panel (②④⑤) into the slot of the Support bar. Adjust the position of the (left/right) lower panel (②④⑤). Repeat for each side.

STEP 23

S1		X4
S2		X4
S3		X2
U1		X6
U2		X4

AA		X10
LL		X 10
FF		X 20
MM		X 10




NN		X 1
SS		X20
QQ		X 1








23.1 Put the Edge (S1/S2/S3) onto the Support bar (L/M) with Bolts (AA) and fasten the Caps (MM). Repeat the above steps for the rest of the Edges and Short Support bars . Adjust the position of the Edges to make sure they are vertical and parallel. Finally, adjust the position of the Top connector and the Support bar.

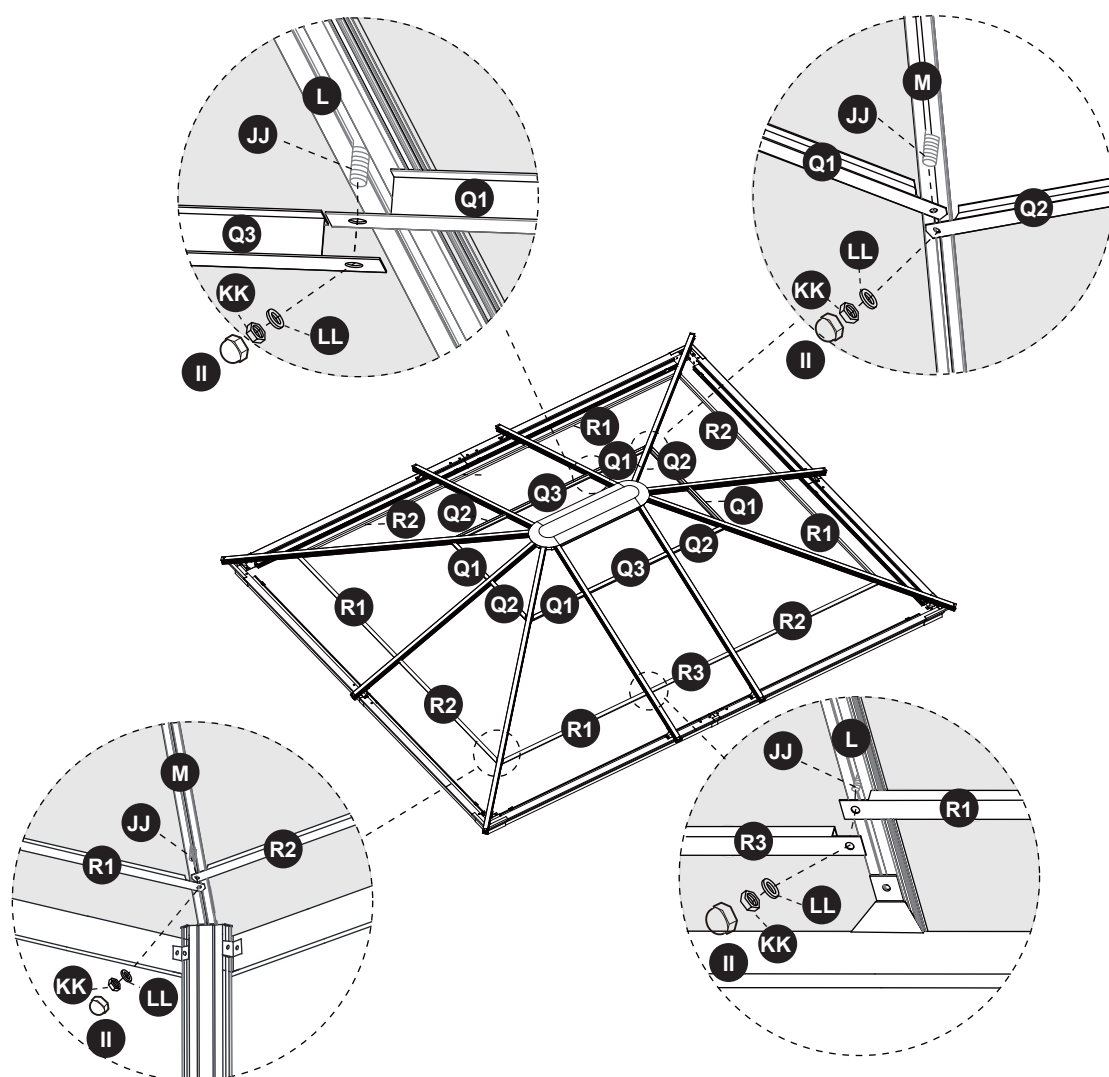
23.2 Attach the Short support bar cap (U1) to the Short support bar (L), attach the Long support bar cap (U2) to the Long support bar (M) with Bolts (FF). Repeat the above steps for each side.

STEP 24

Q1		X4
Q2		X4
Q3		X2

R1		X4
R2		X4
R3		X2

II		X 20
QQ		X 1



24.1 Attach the ends of the Upper reinforcement strip (Q1/Q2/Q3) to the Long support bar (M) and Short support bar (L) by fixing them to the Bolts (JJ) shown in steps 14 to 16.

24.2 Attach the ends of the Bottom reinforcement strip (R1/R2/R3) to the Long support bar (M) and Short support bar (L), by fixing them to the Bolts (JJ) shown in steps 14 to 16.

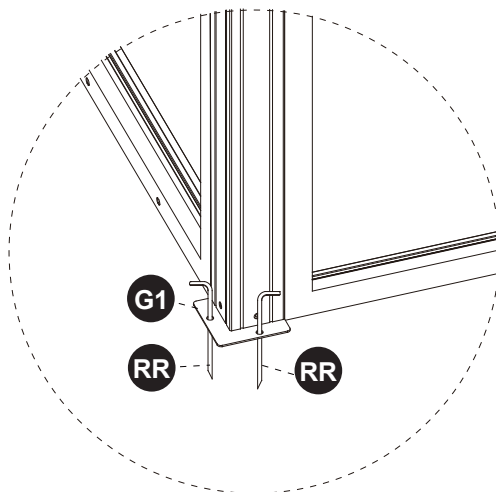
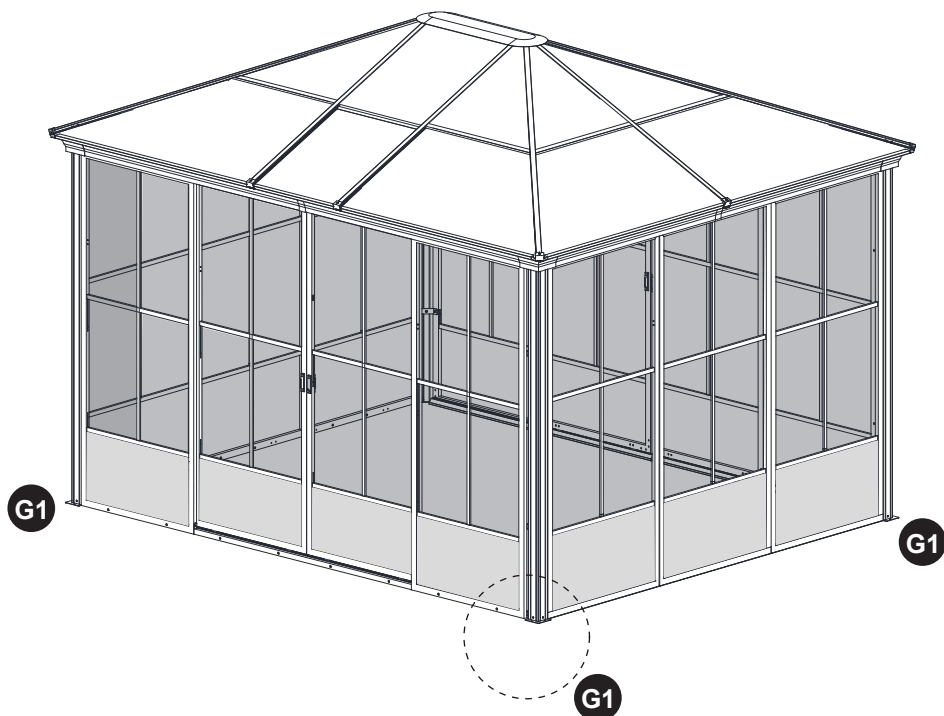
24.3 Fasten the bolt under the long/short support bar to the Bolt cover (II) .

STEP 25

RR



X 8



25.Thread the Stakes (RR) through the Base plate (G1) into the ground to secure the gazebo..