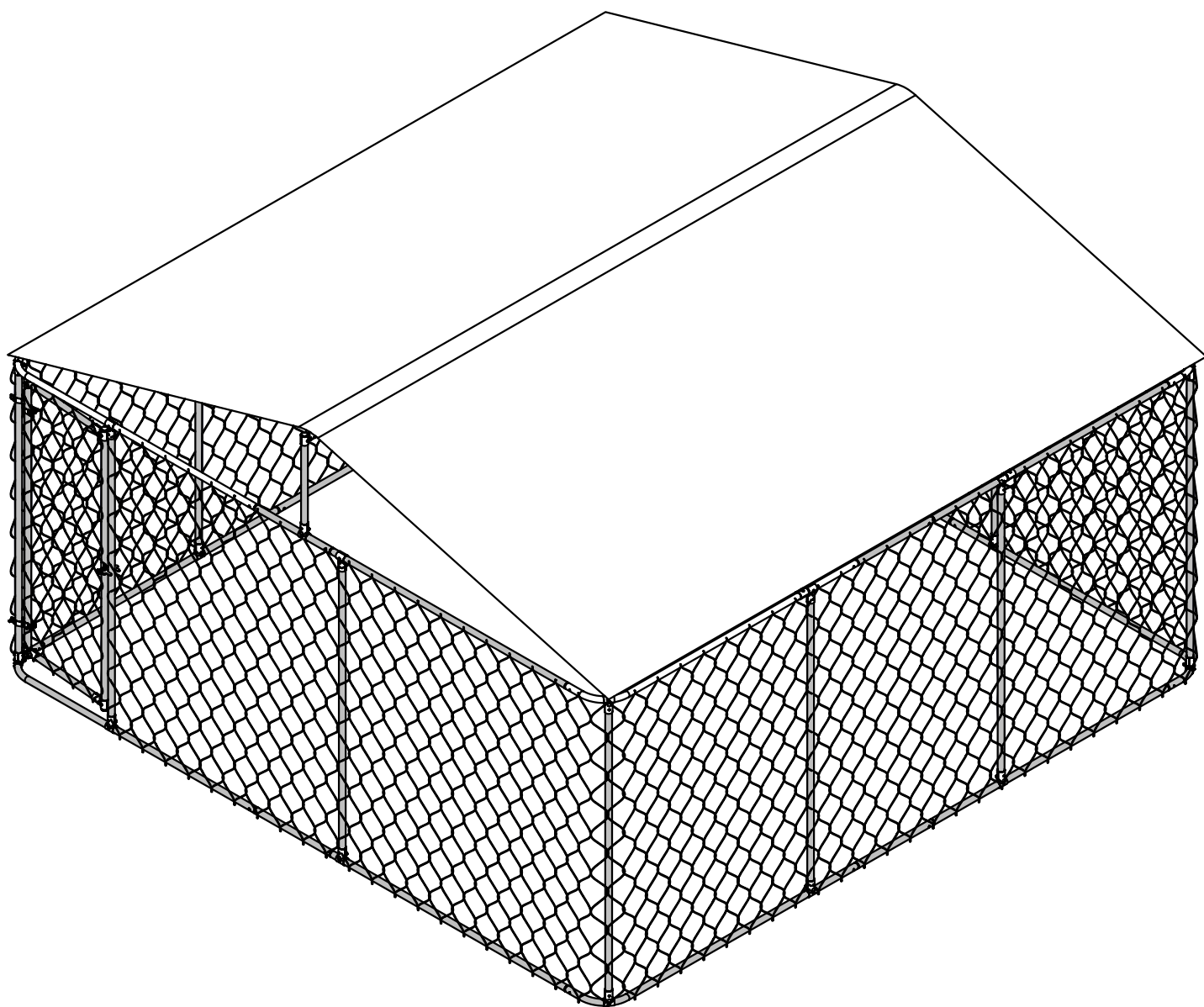


Kennel

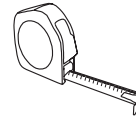
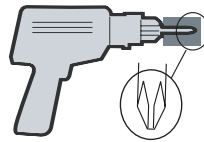
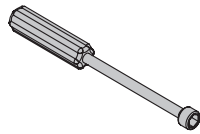
4.5m x 4.5m / 14.7ft x 14.7ft
Assembly Guide



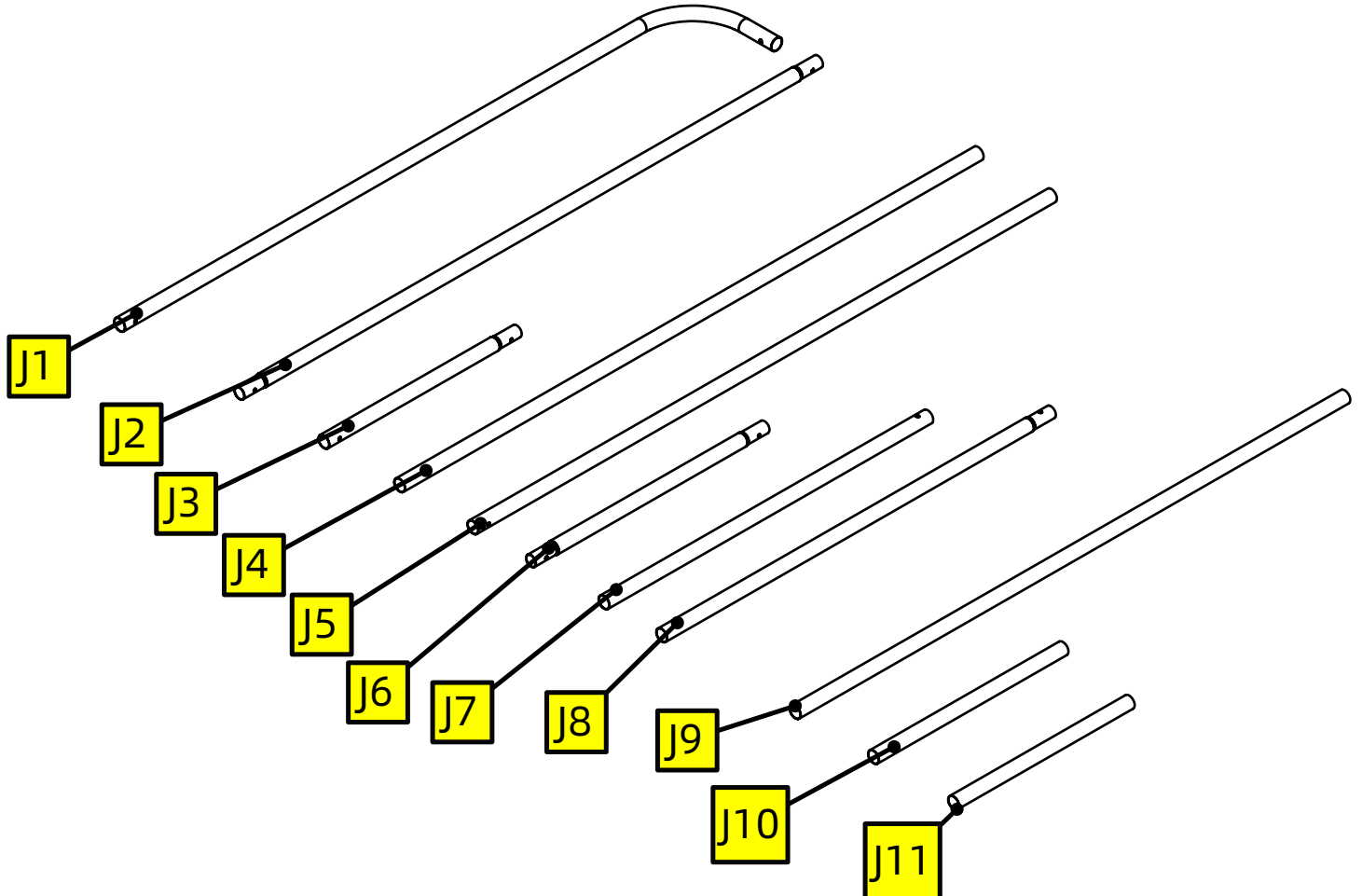
SAFETY

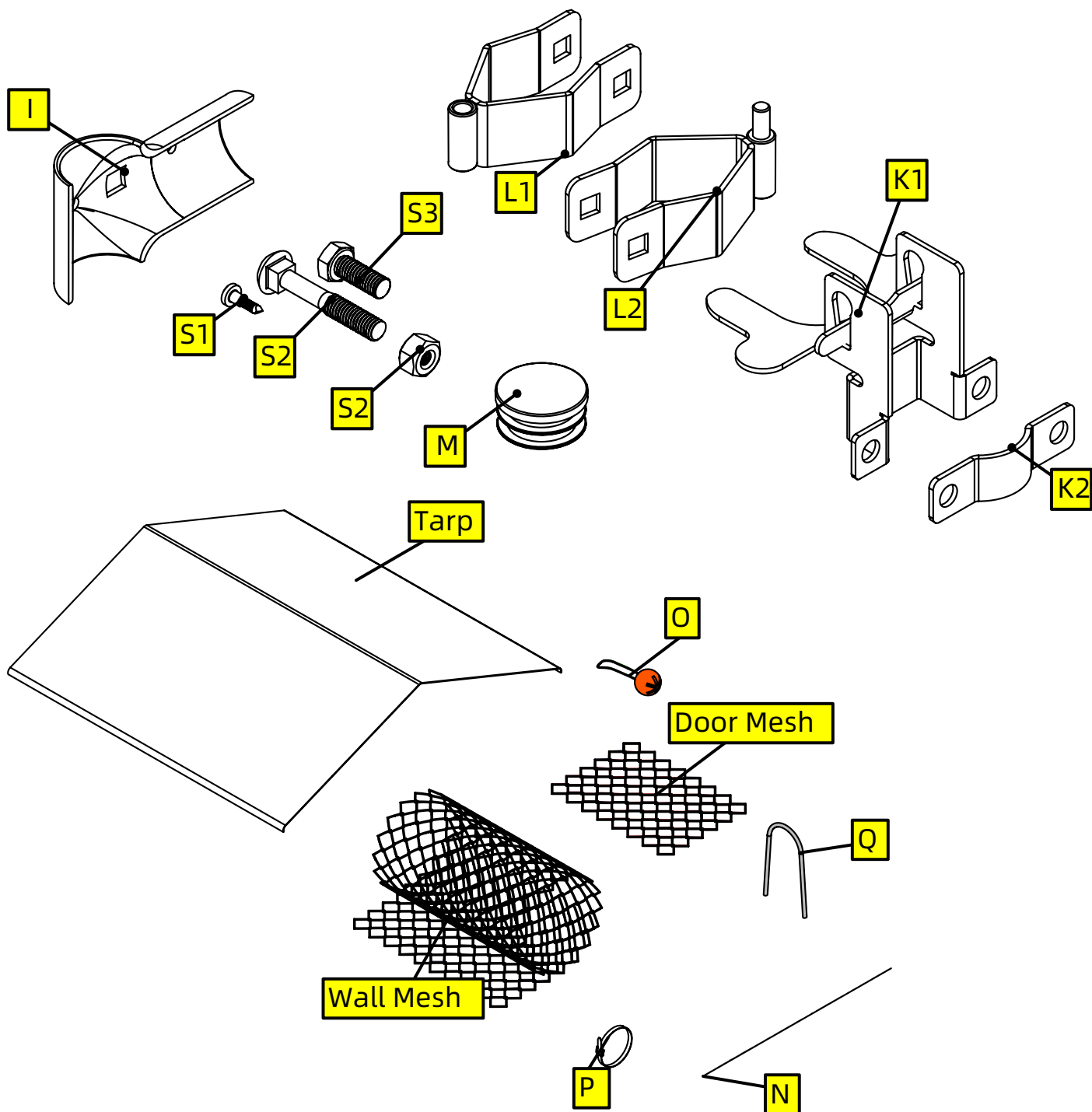
- Read all the safety information and instructions.
- Make sure you have all the parts before the assembling
- Do not assemble the kennel on a stormy day. It will be damaged.
- Always wear work gloves, long sleeves, and safety goggles when assembling.
- Keep children and pets away from the assembly site.
- When using a ladder, make sure the ground is stable enough to hold the ladder.
- Remove snow from the roof after each snowfall.
- Do not walk on the roof, even if you can.

TOOLS



PART LIST

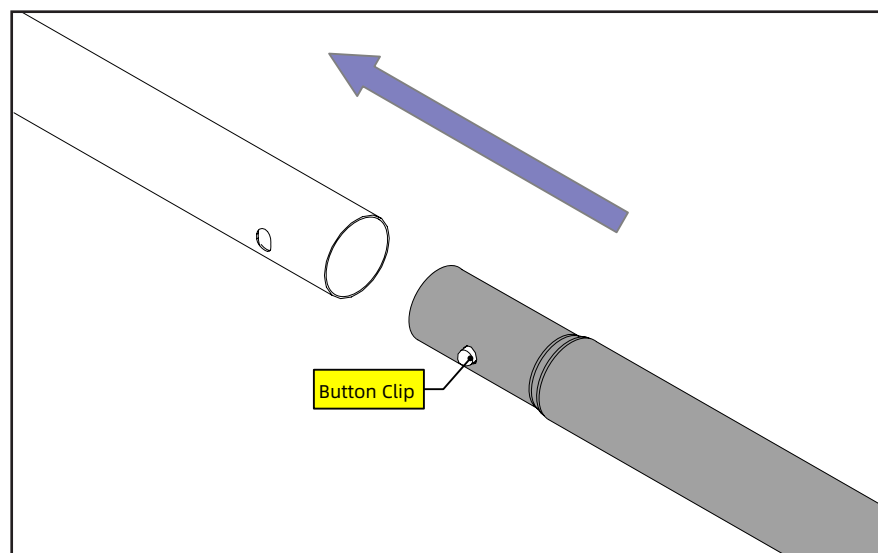
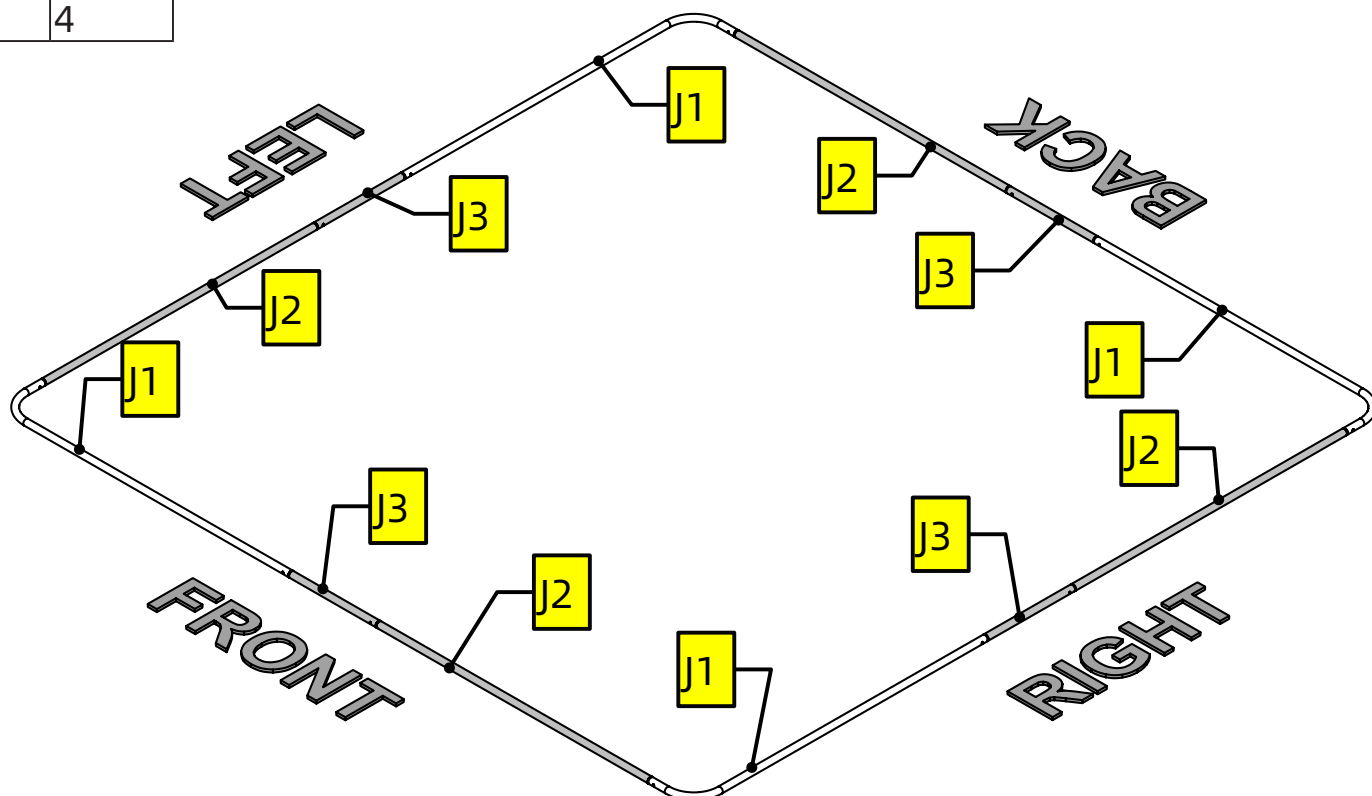




Part No.	Qty
J1	8
J2	8
J3	8
J4	12
J5	2
J6	1
J7	4
J8	4
J9	2
J10	2
J11	2
S1	80
S2 Bolt	44
S2 Nut	46

Part No.	Qty
S3	2
I	80
M	6
L1	2
L2	2
K1	1
K2	1
Tarp	1
Door Mesh	1
Wall Mesh	1
P	4x100
O	30
Q	12
N	1x300

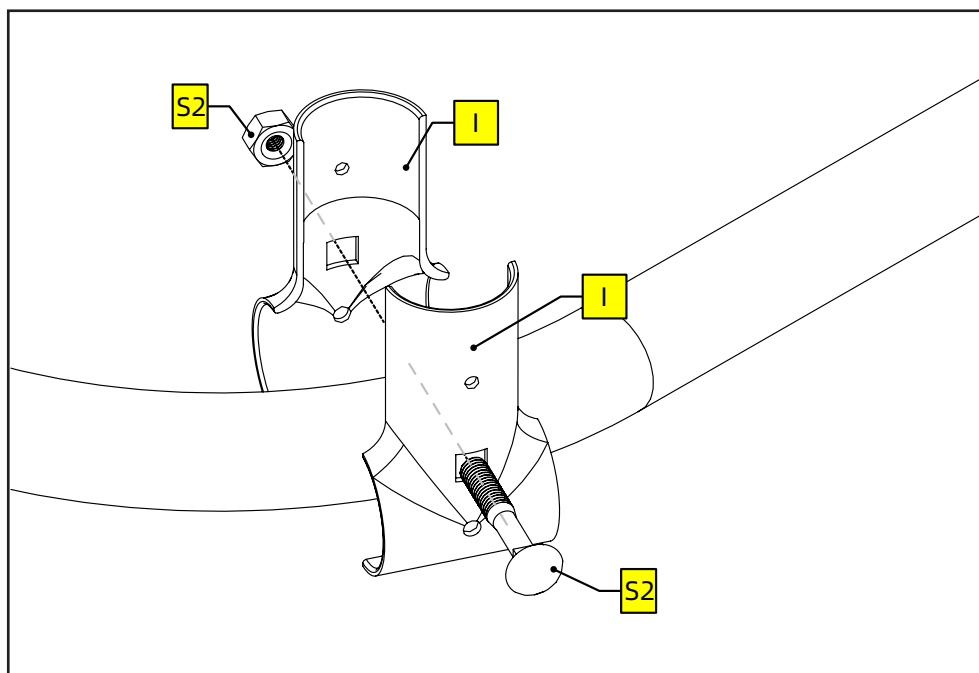
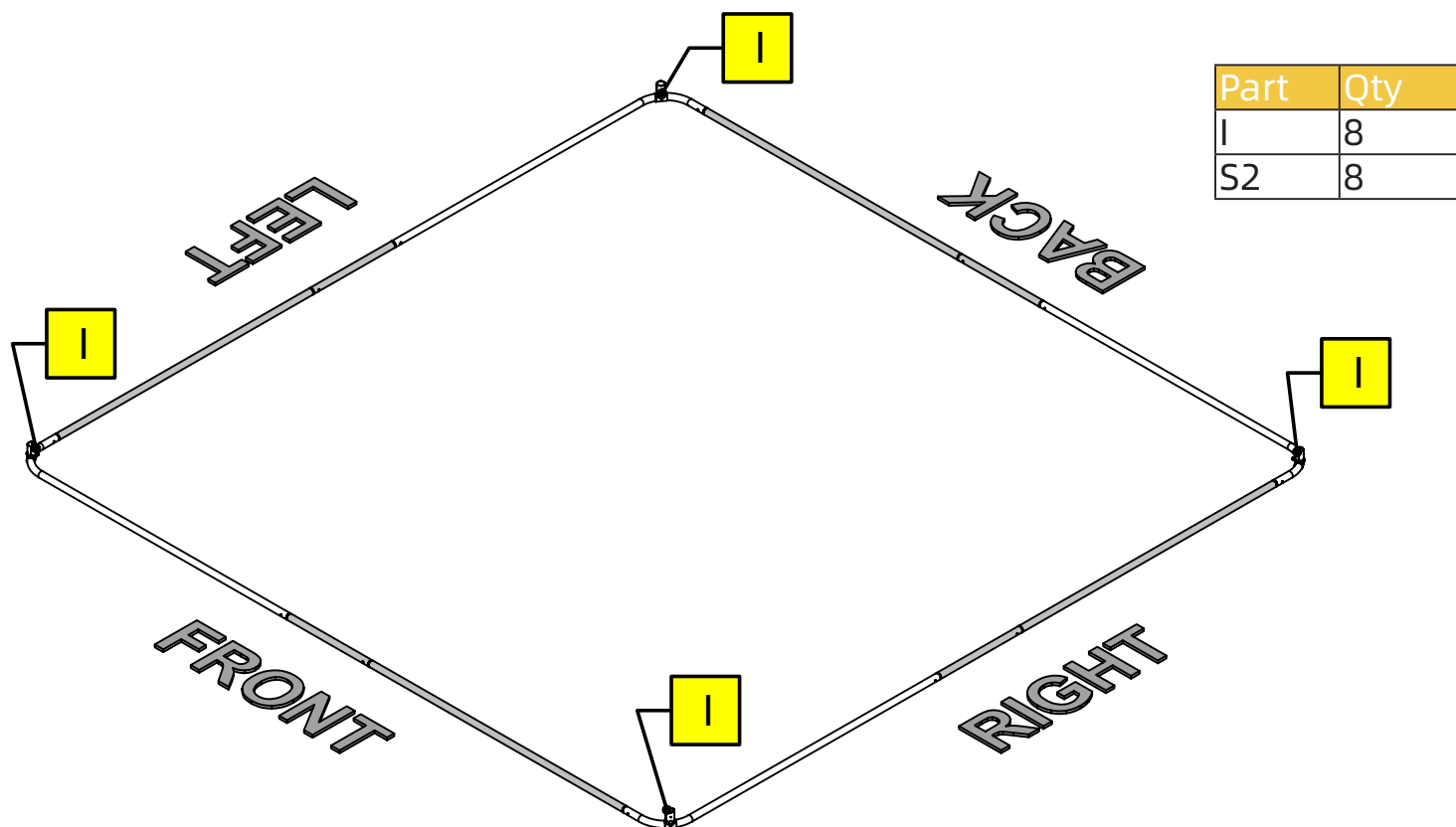
Part	Qty
J1	4
J2	4
J3	4



Note

For this product, tubes are connected using button clips and Panel T Clamps (Part No. I, which will be discussed later). Button clips are already inserted inside tubes. When connecting, press the button clip and insert one tube into another. Forcing the tubes inside each other might also work but you are risking damaging the Clip.

For this step, it's easier to place J1 at the four corners first, and then insert the nearby tubes into it. Repeat this step till you get two sets of the rectangular frames.



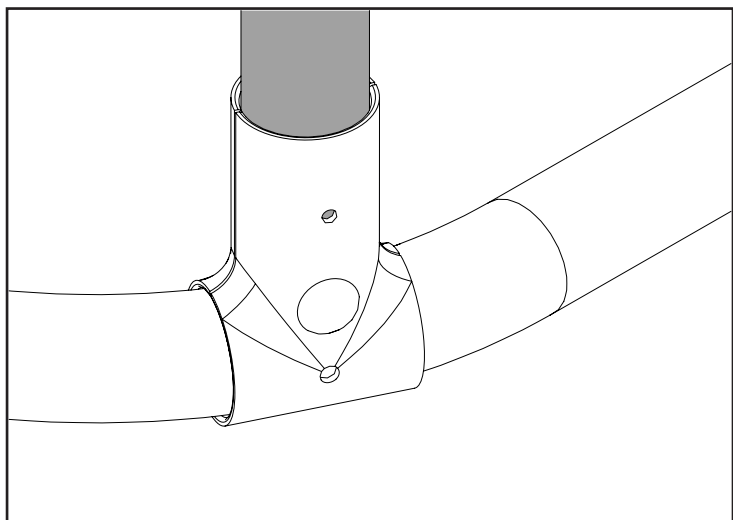
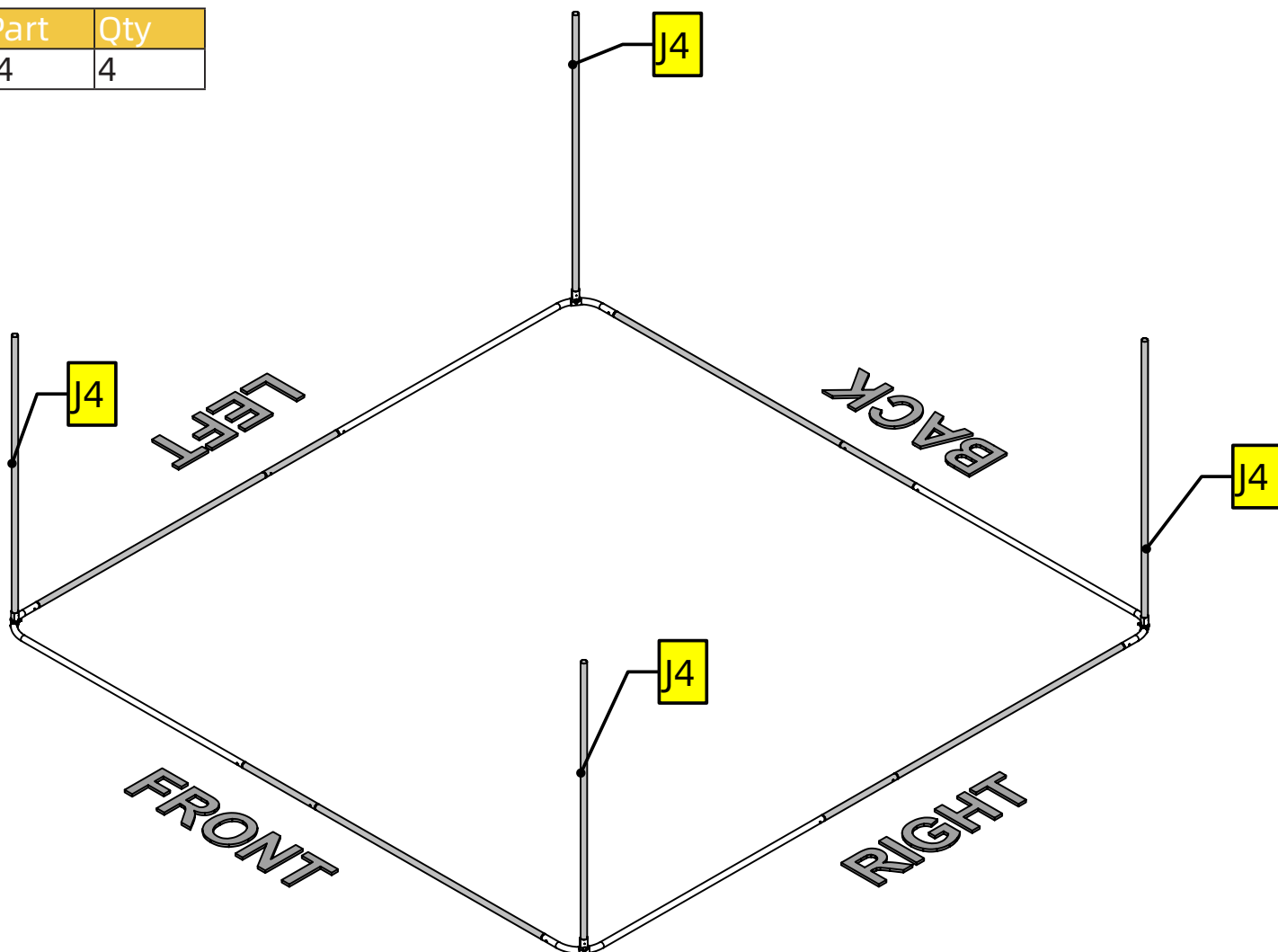
Note

In this manual, S2 refers to both the S2 Bolt and S2 Nut. The eight S2 used in this step are four S2 bolts and four S2 nuts.

Fasten four pairs of I onto the tubes at the four corners using S2 bolt and nut. Do not fasten S2 too firmly.

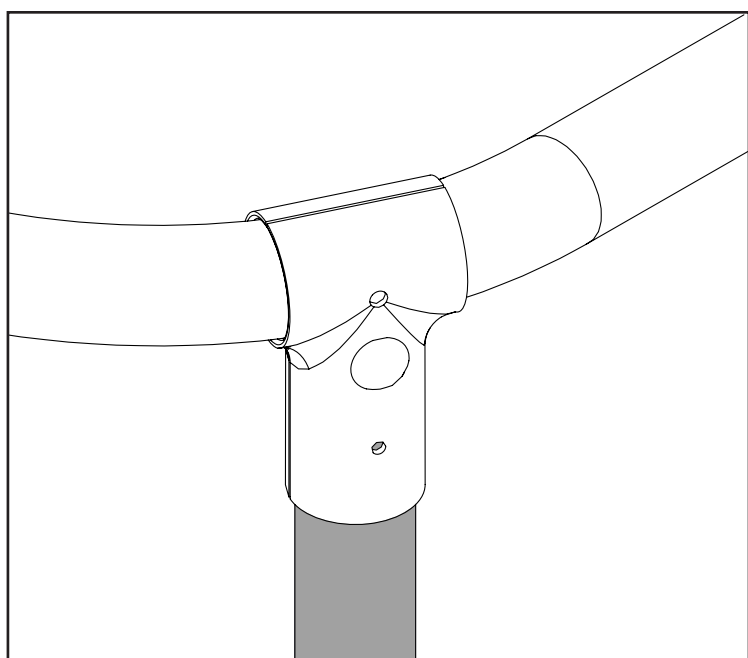
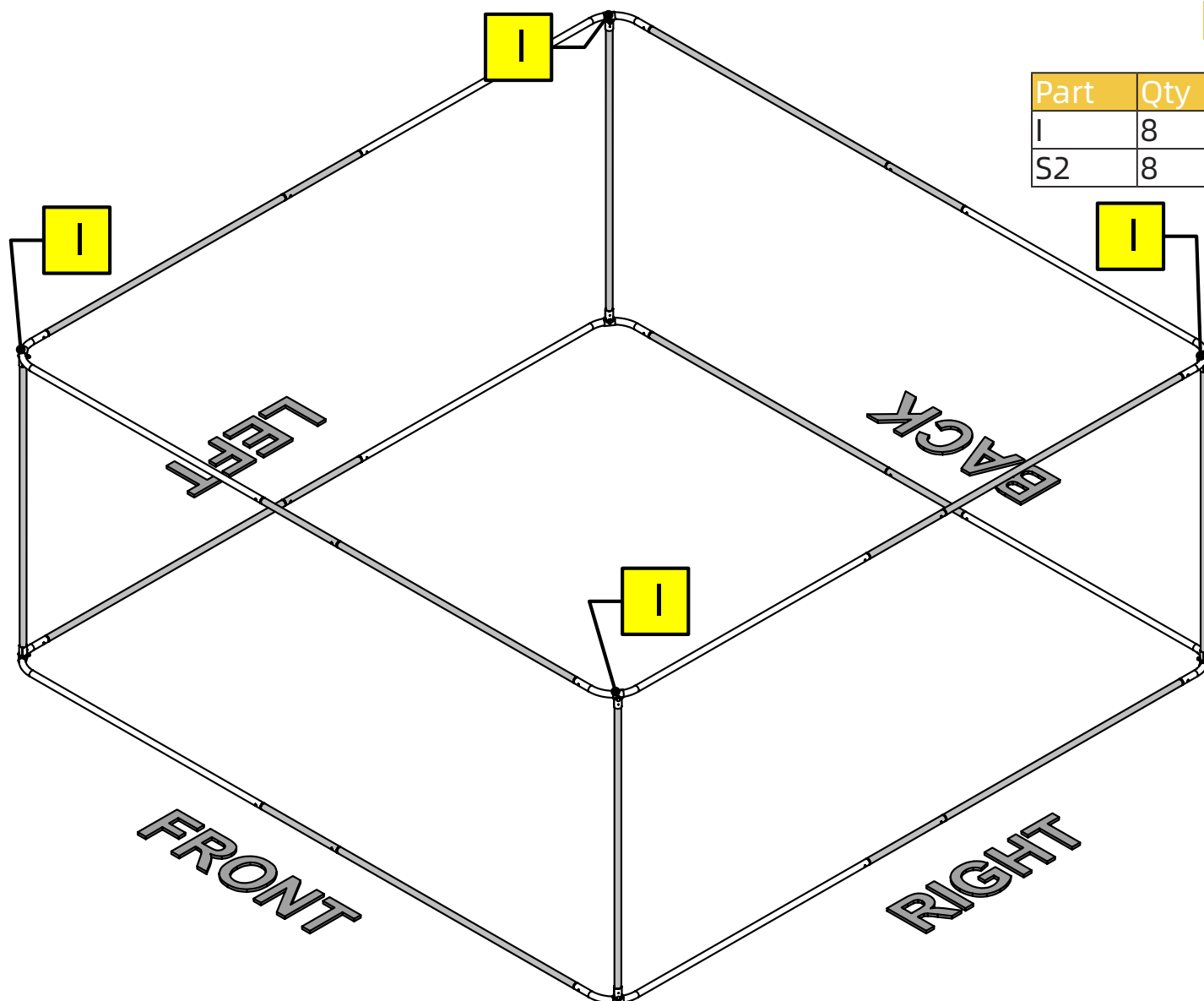
Do not worry too much about pinpointing an exact location for them.

Part	Qty
J4	4



Note
Fasten S2 firmly.

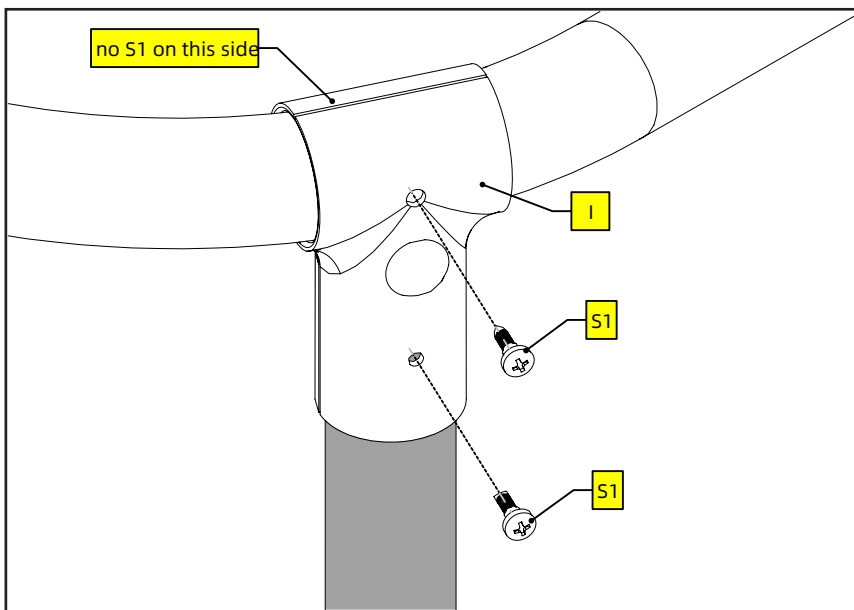
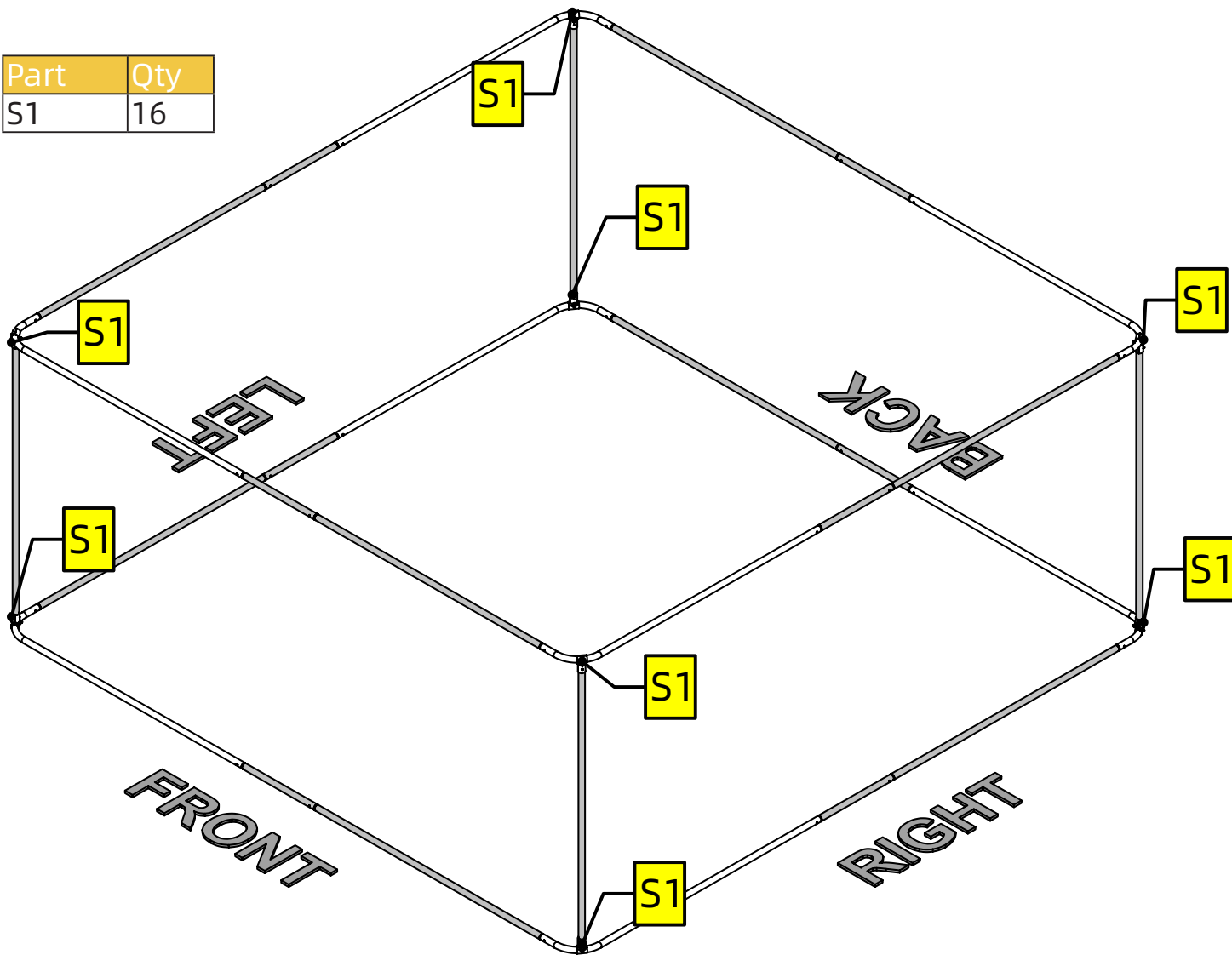
Part	Qty
I	8
S2	8



Note

The frames in the part list refers to the rectangular frames you assembled in step 1. You will need at least two people in this step to help support the frames.

Part	Qty
S1	16

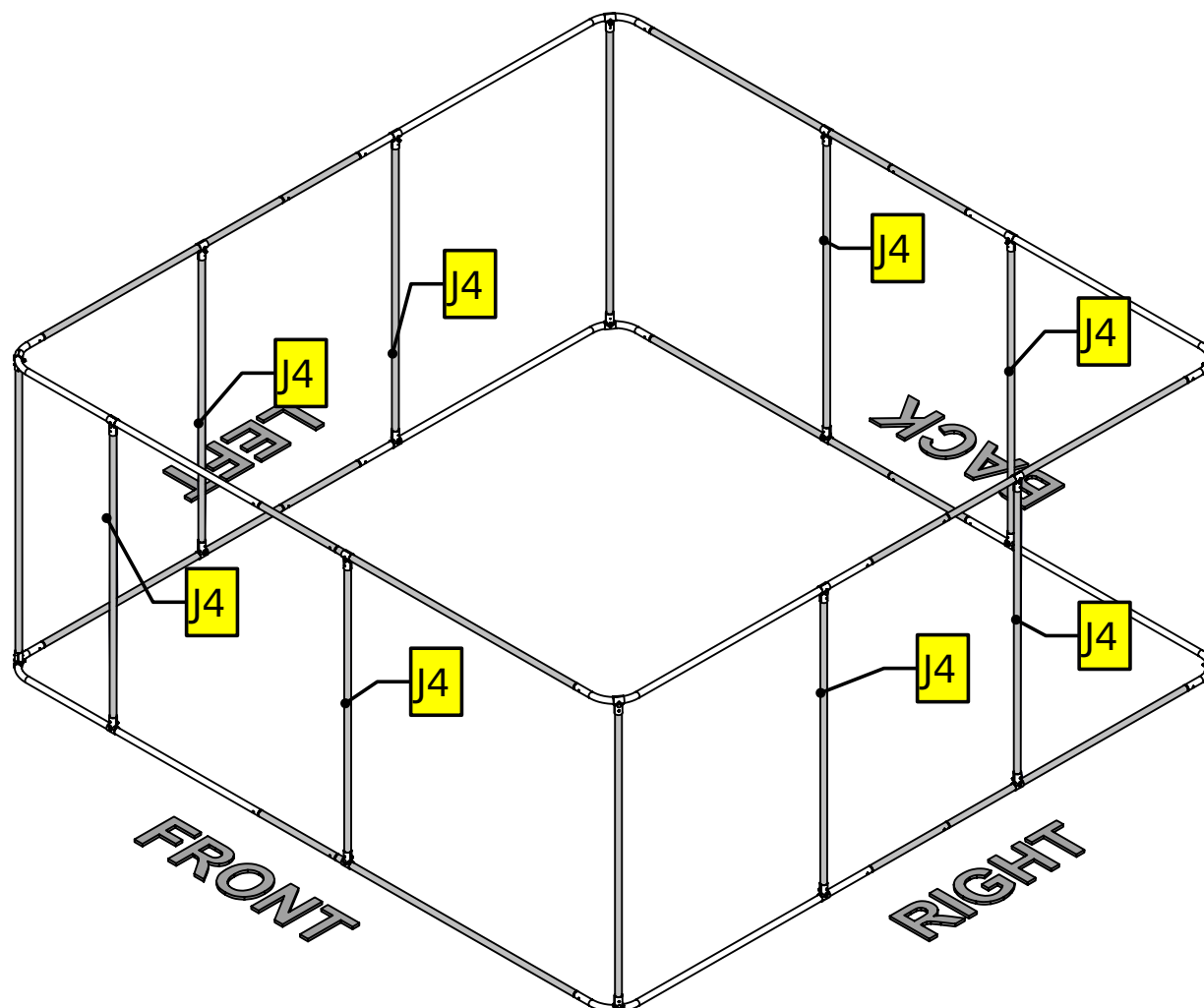


Note

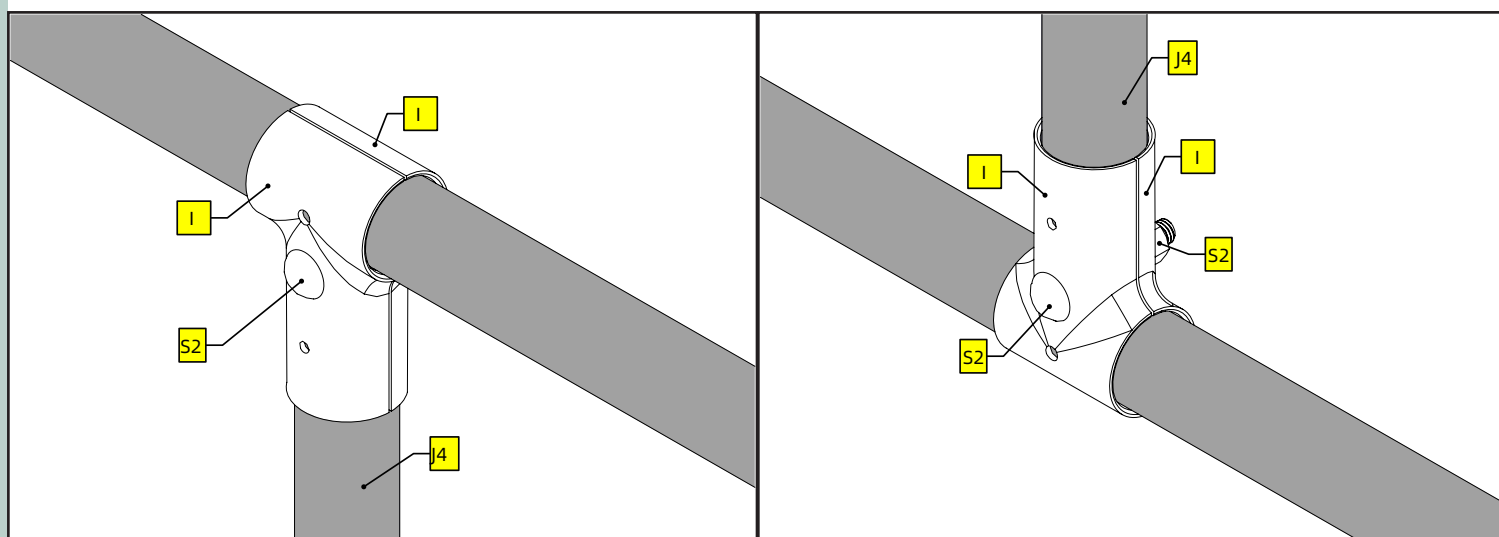
There are no predrilled holes on tubes for screw S1. So, you will need a power drill to drive screw S1 into the tubes.

Before fastening these screws, make sure that the four H6 tubes installed in step 3 are all standing vertically and the whole structure is not in a weird shape.

Per pair of part I, only use two S1 on one part I.



Part	Qty
J4	8
I	32
S2	32



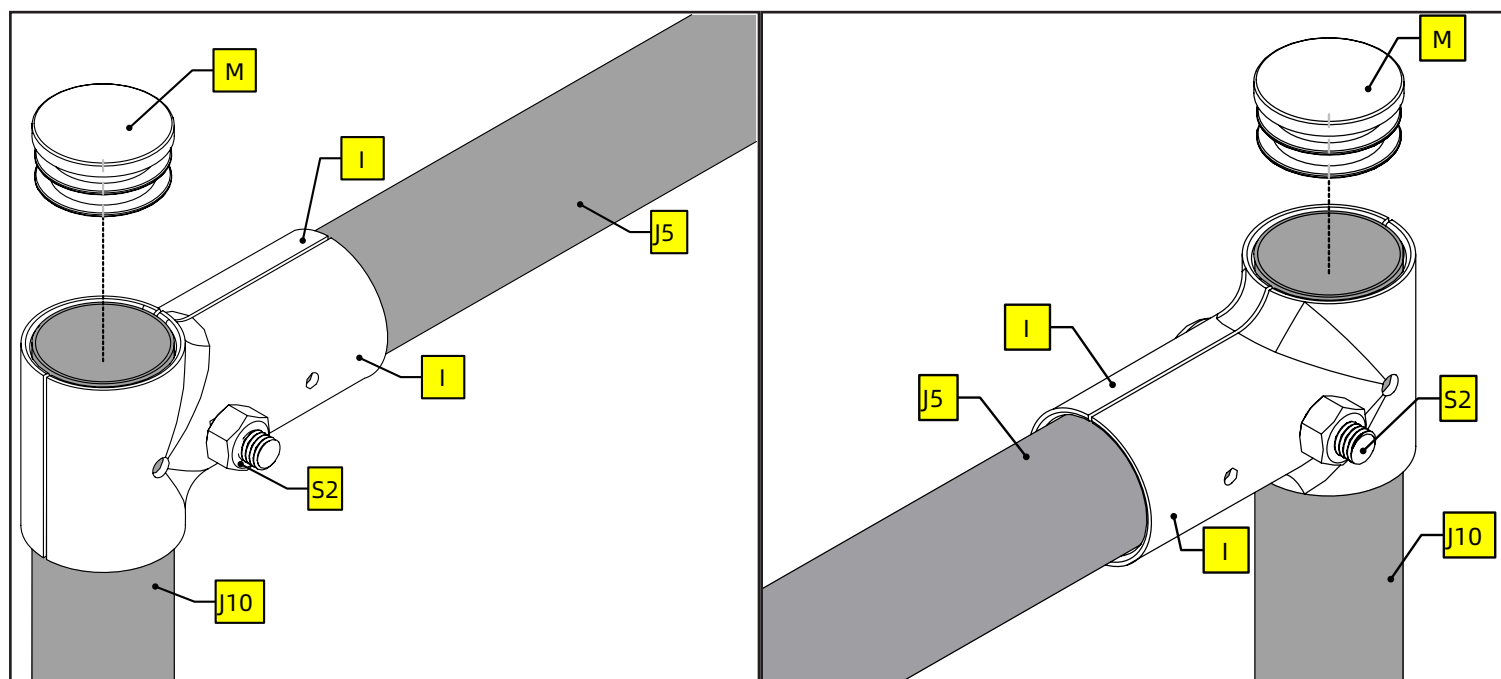
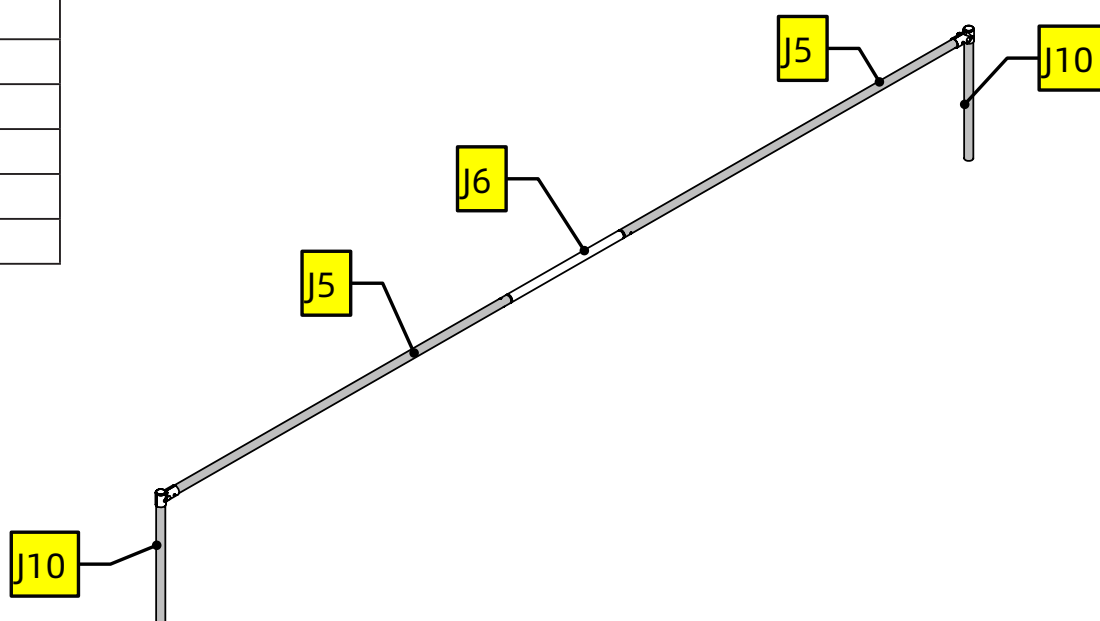
Note

Attach 8 J4 to the structure using part I and S2.

DO NOT USE S1 IN THIS STEP.

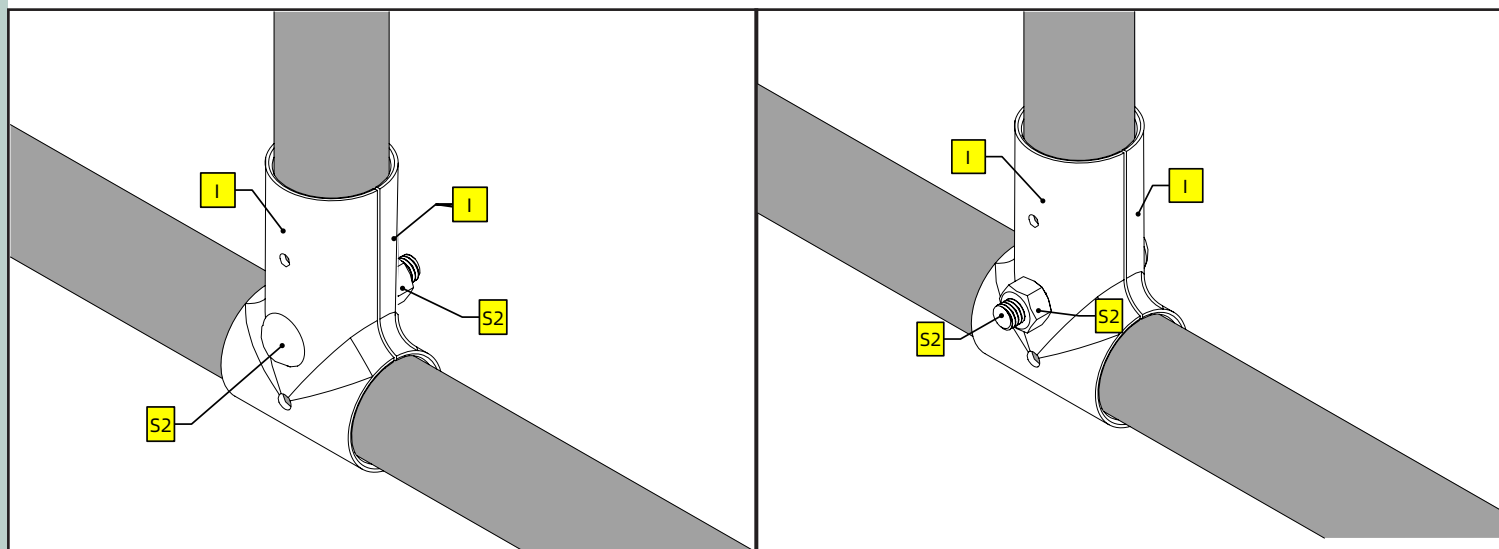
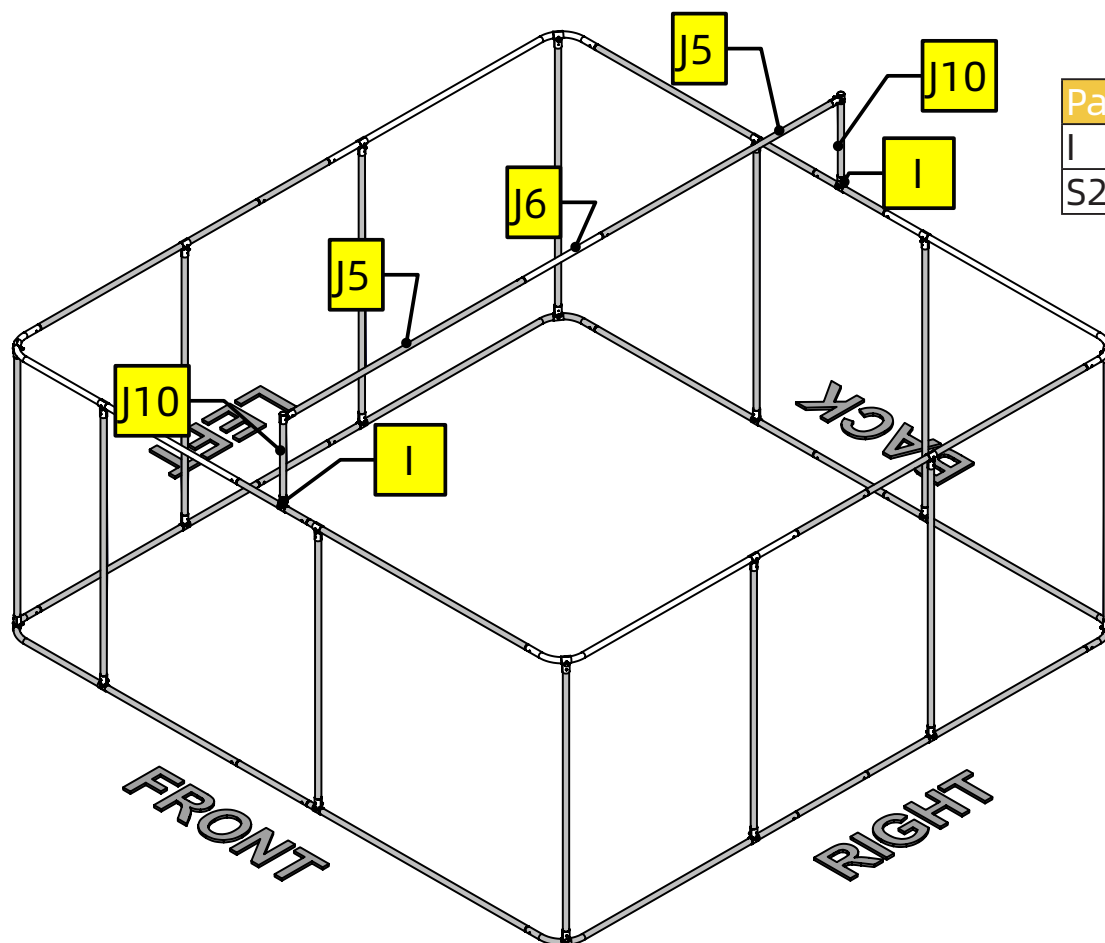
Try to distribute J4 evenly but do not worry too much about finding an exact location for J4. The location contributes little to the overall stability of this product.

Part	Qty
I	4
S2	4
J5	2
J6	1
M	2
J10	2



Note

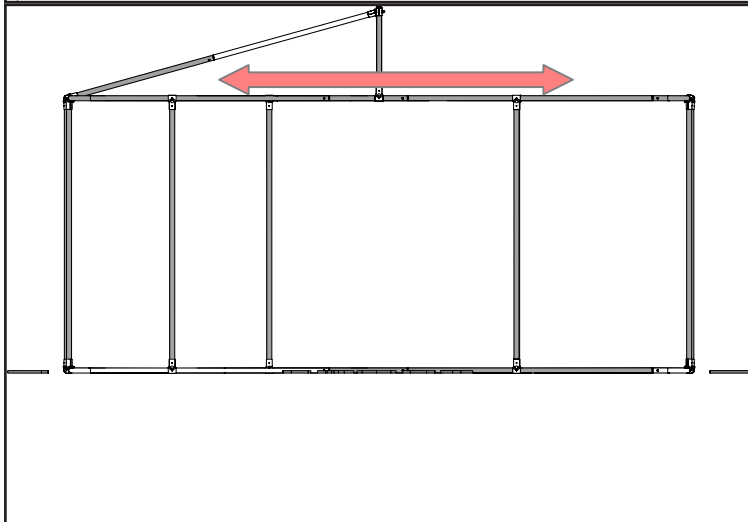
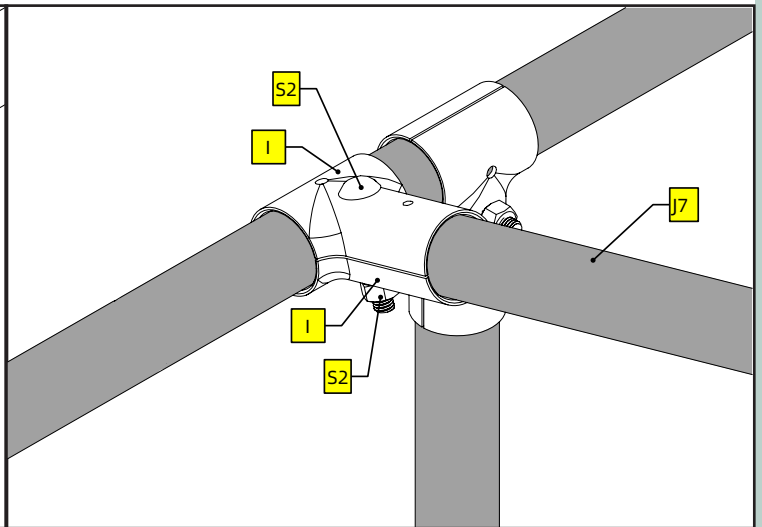
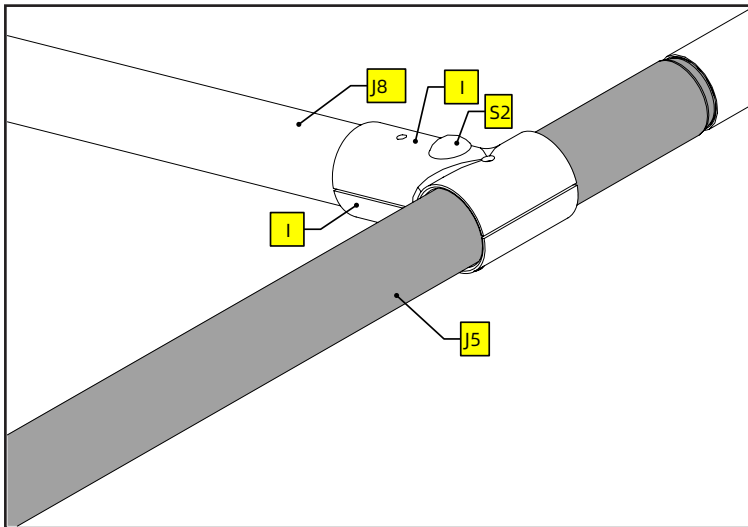
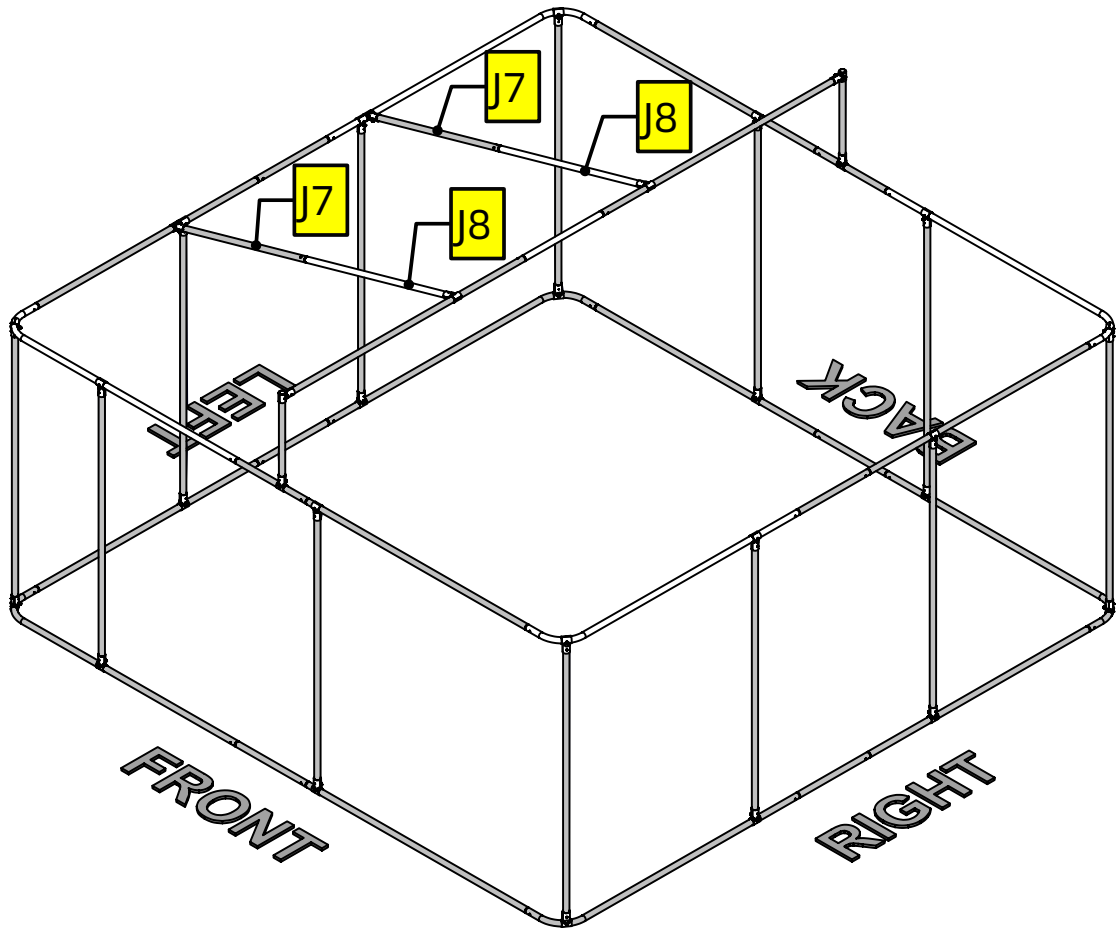
When attaching I to tube J10, make sure the top edge of I is at the same level of the edge of J10. This is to make sure the two J10 will be parallel to each other and not in a weird shape. DO NOT USE S1 IN THIS STEP.



Note

Try to place the J5+J6 frame at the center of the structure. The exact location will be worked out in next step.

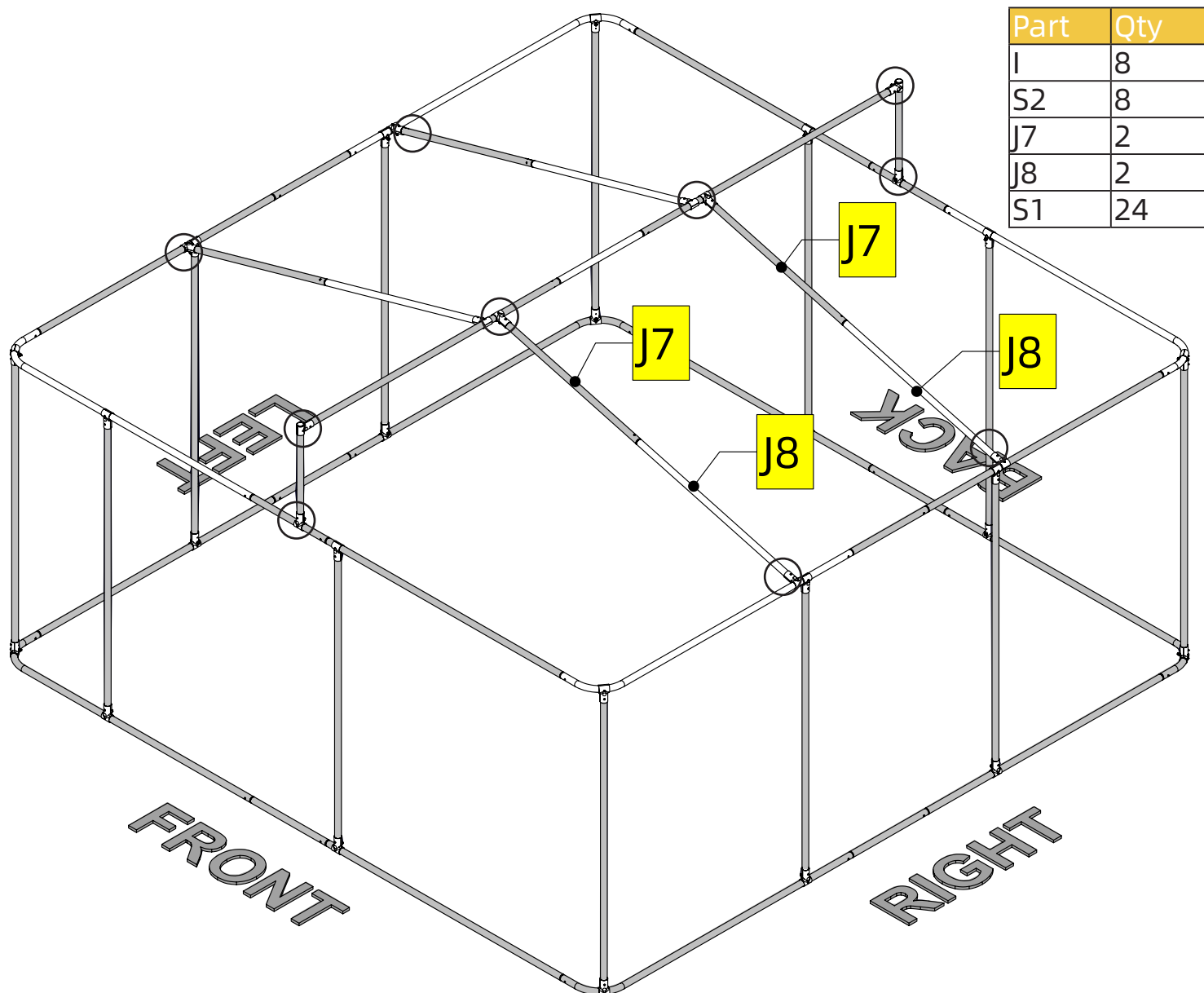
Part	Qty
I	8
S2	8
J7	2
J8	2



Note

This is the trickiest part of the assembly process and a bit of trial and error is needed.

If the J5+J6 frame is placed at the center of the structure in last step, you should have no problem attaching J7+J8 to the structure. If it feels like the J7+J8 is too short, try to move the J5+J6 to the left a little. And if the J7+J8 is too long, move the J5+J6 to the right a little.

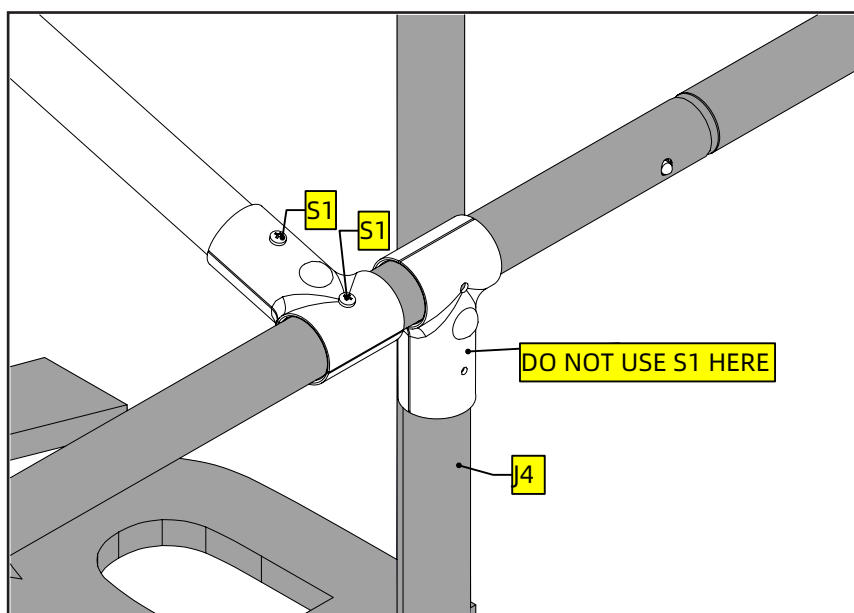


Note

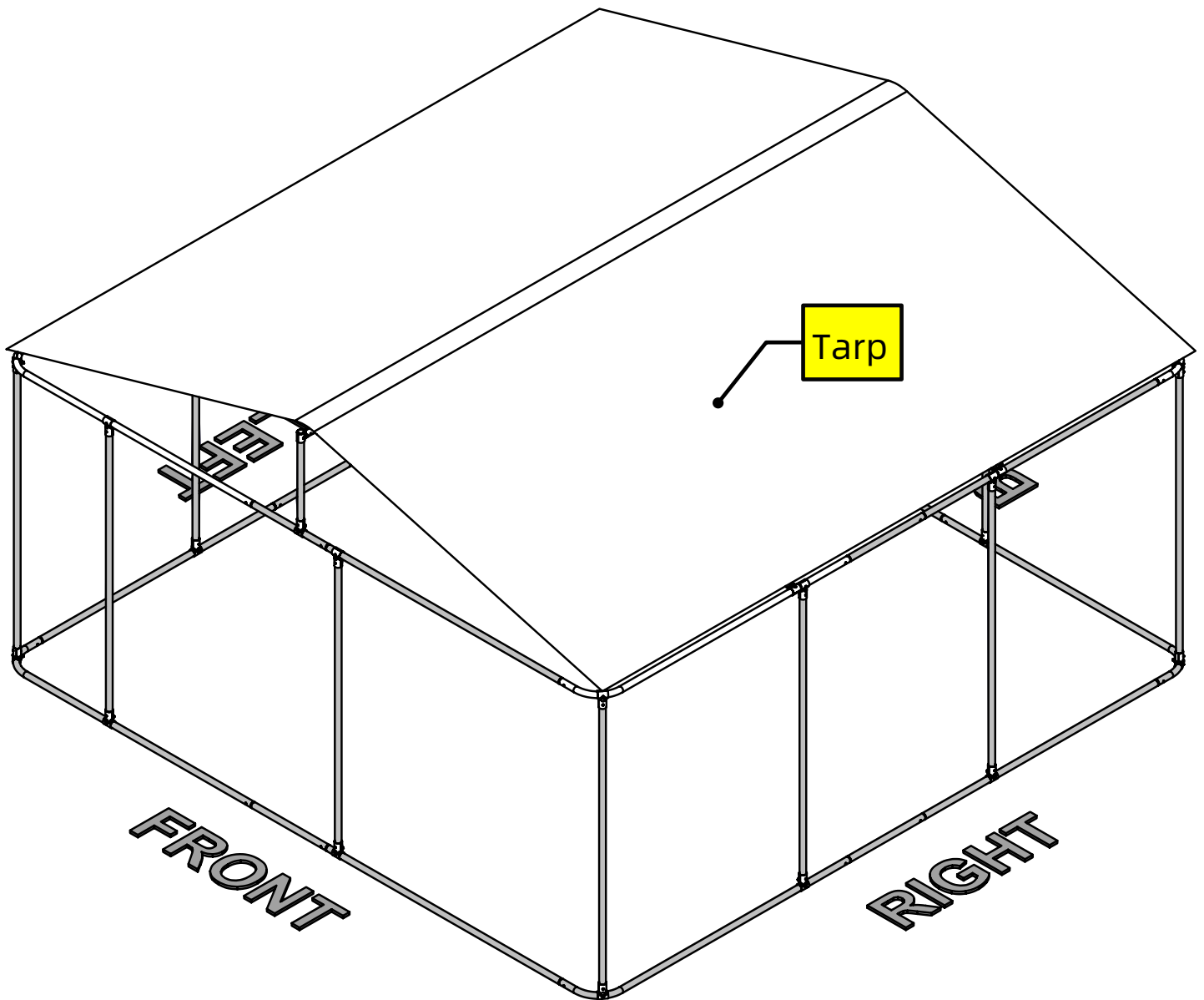
This step is the same as last step. However, you shouldn't need to tweak the location of J5+J6 now.

Note

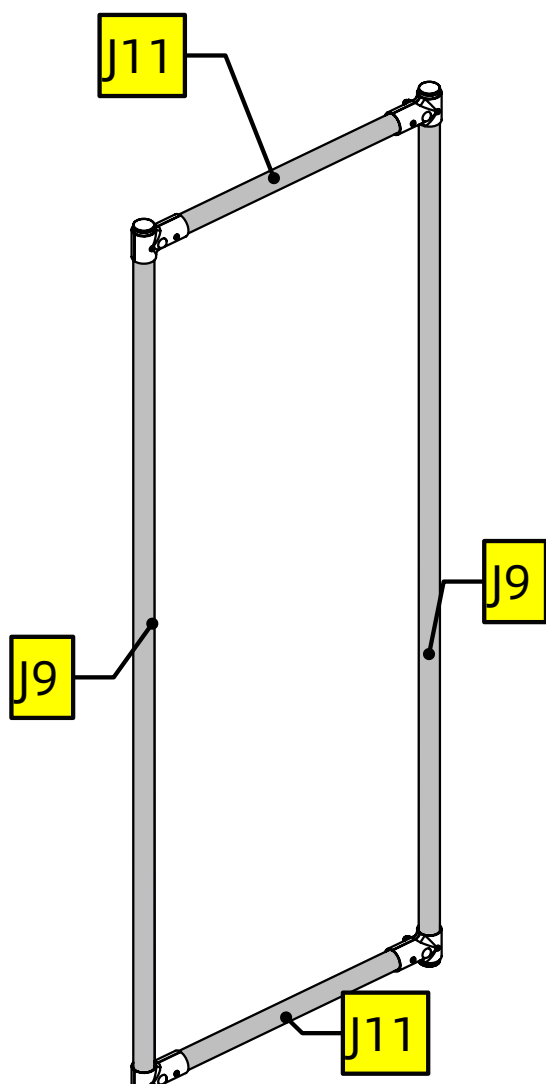
After the J7+J8 is attached to the structure, use S1 to fasten the 12 pairs of part I on the roof to the tubes.
DO NOT fasten the part I that is connected to the vertical tube H6!



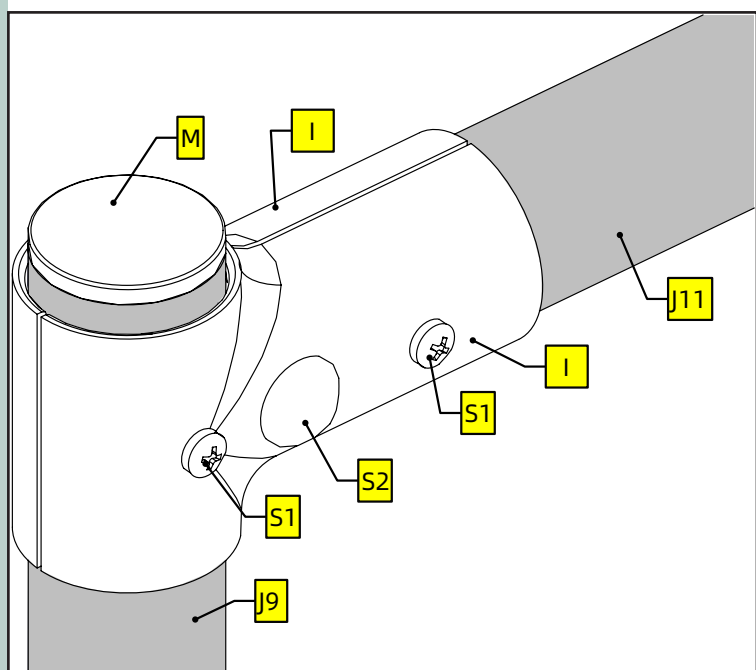
Part	Qty
Tarp	1
O	30



Note
Use bungee cords, Part No. O, to fasten the tarp onto the structure. There are 26 grommets on the tarp but you receive 30 bungee cords. Use two bungee cords per corner.



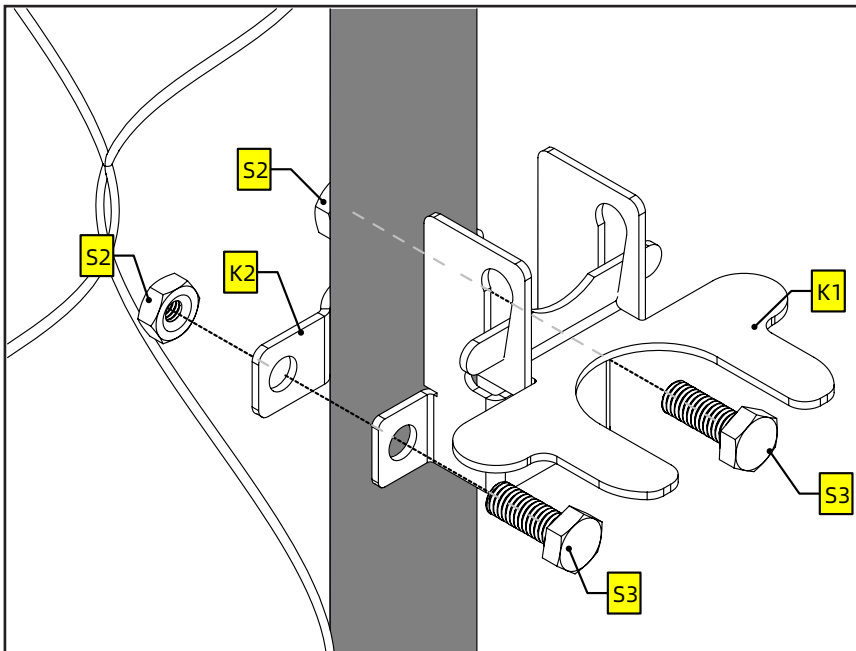
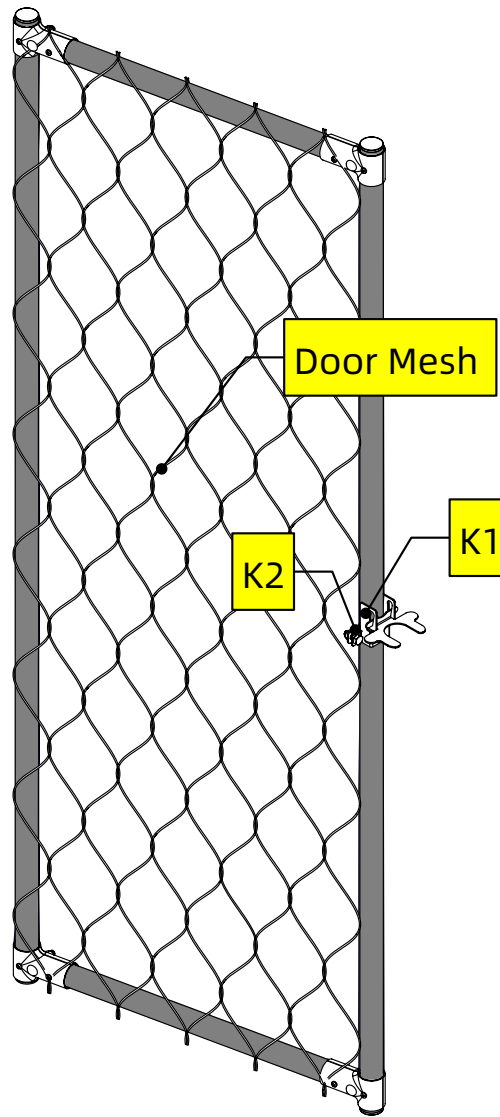
Part	Qty
J11	2
J9	2
M	4
I	8
S1	8
S2	8



Note

This is the door frame.
The four corners are the same so only one corner is shown here.
ONLY screw the eight S1 in after the whole door frame is assembled.

Part	Qty
Door Mesh	1
K1	1
K2	1
S3	2
S2	2
N	
P	

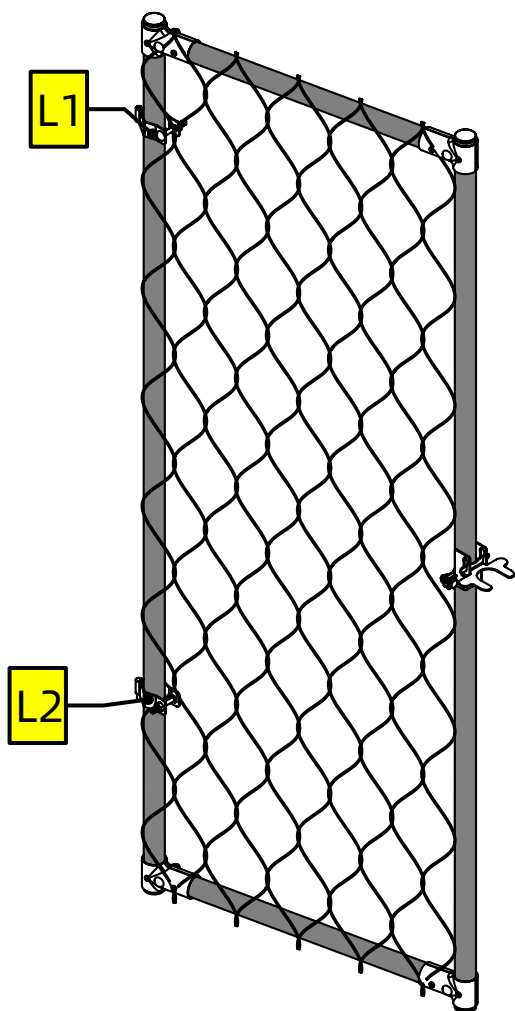


Note

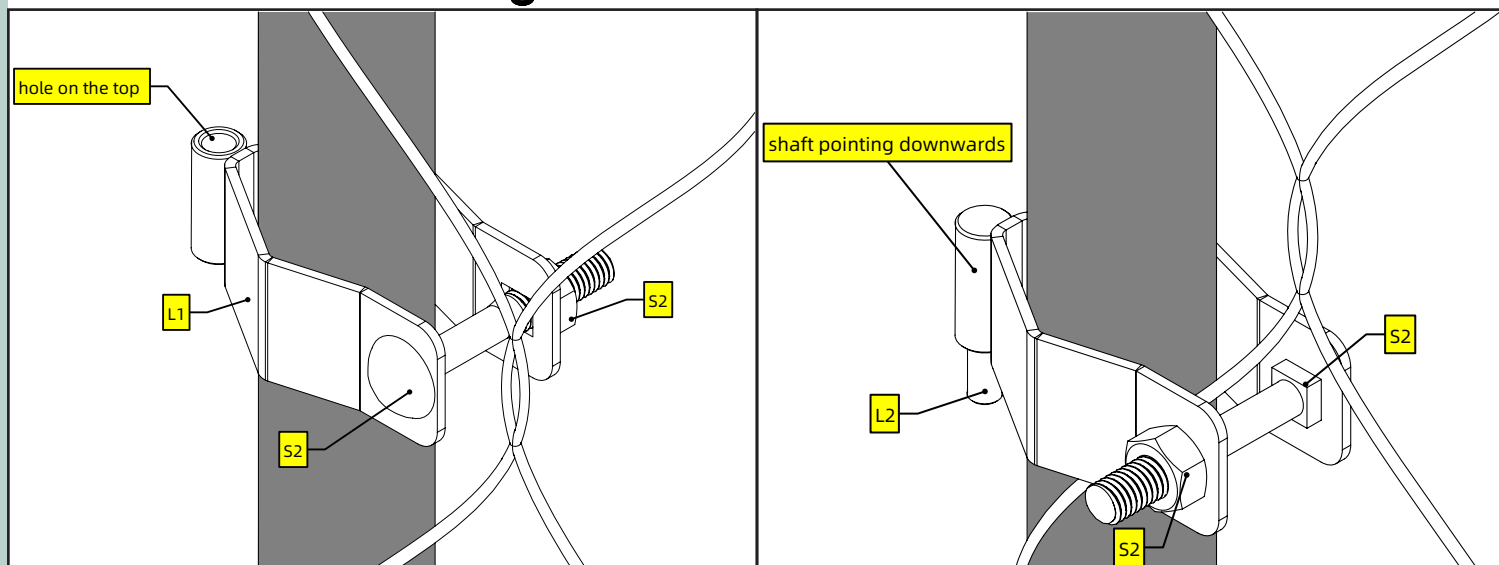
There are a bunch of steel spring wires, part N, in the package that can be used to fasten the door mesh to the four surrounding tubes. Zip ties, part No. P, can also be used in this step.

Put K1 and K2 at roughly the center of the vertical tube. This is the switch of the door.

S3 bolt uses the same nut as S2 bolt. The nut here is labeled as S2.



Part	Qty
L1	1
L2	1
S2	4
N	
P	



Note

Pay special attention to the orientation of L1 and L2.

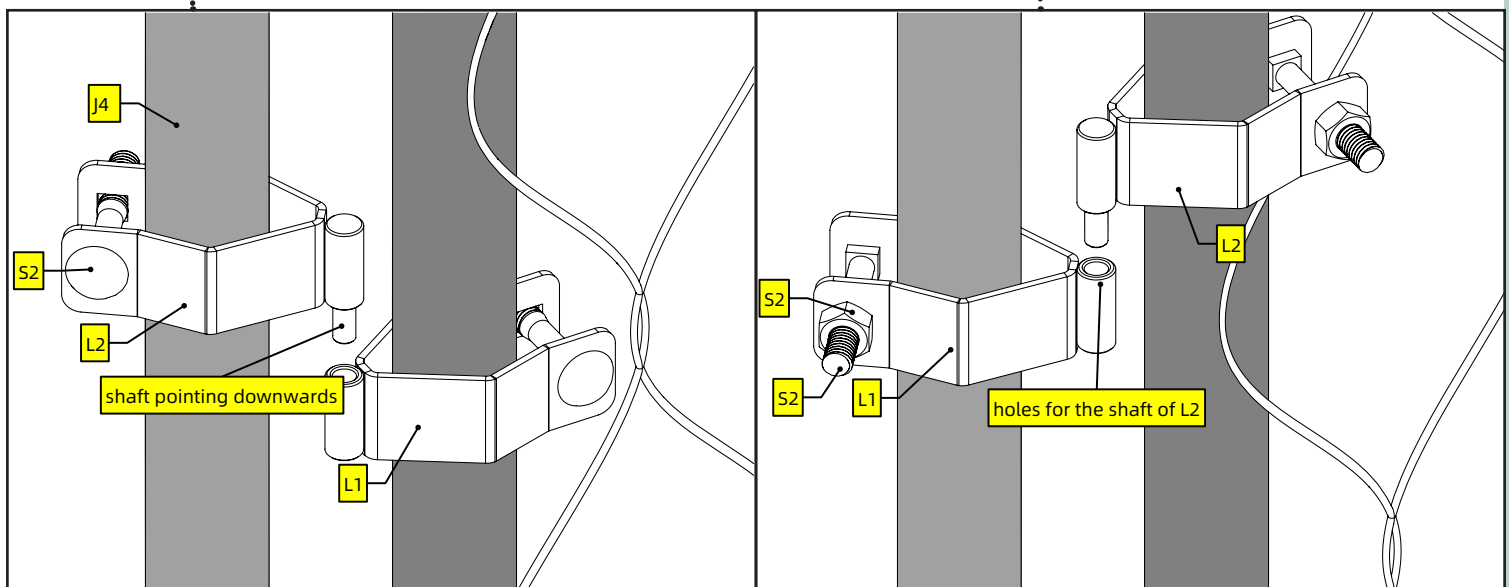
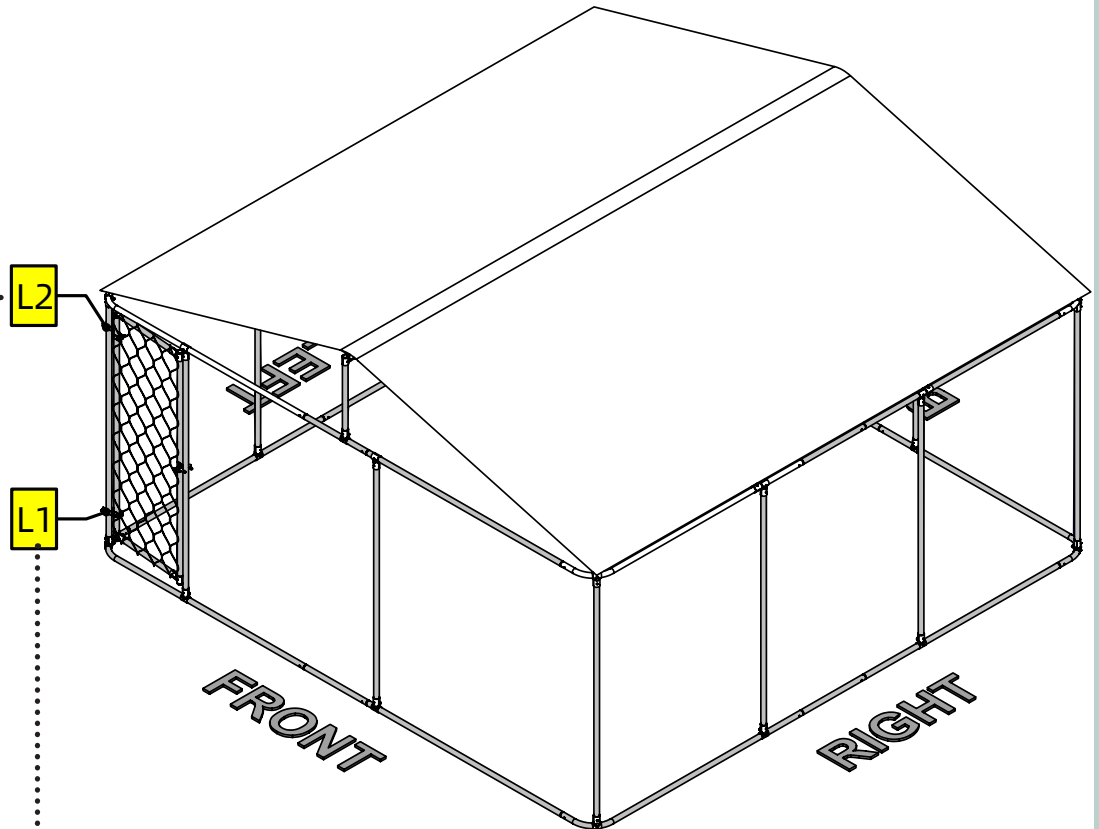
When combined, L1 and L2 function as a hinge for the door to rotate. So, one L1 and L2 will be attached to the door frame, and the corresponding parts will be attached to the door support frame in a later step.

There are many options regarding how to attach L1 and L2 to the door and the structure. The illustrations above show one of the many viable options. You might be tempted to attach two L2 on the door and two L1 on the structure but dogs will raise and open the doors using their snout.

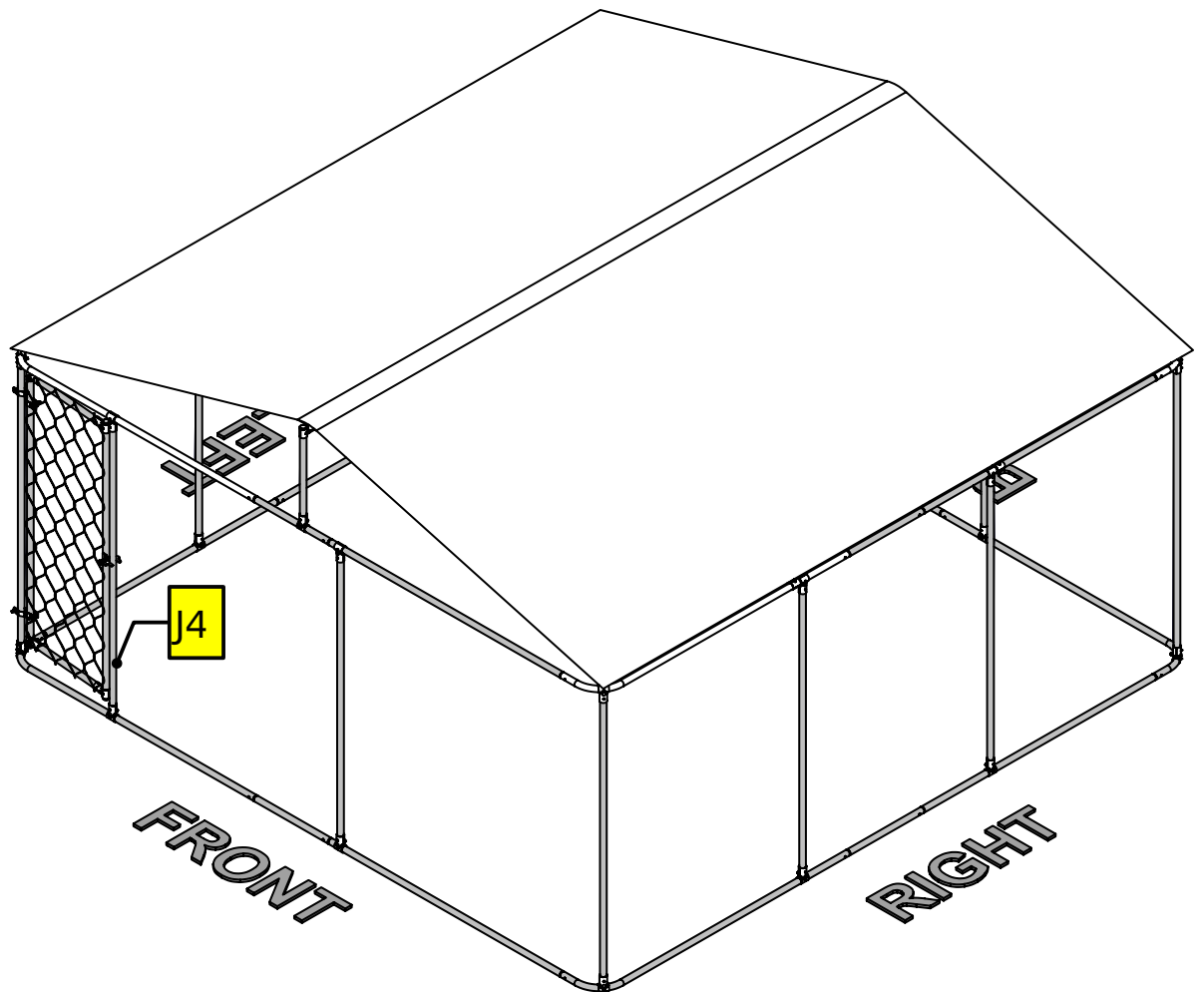
Note

You will be attaching the door frame to the rest of structure in this step. Judging from the cover of this manual, you might be thinking the door could only be attached to the front left corner of the structure. In reality, you can attach the door frame to any side of the structure. The illustrations below will showcase three of the many options.

The later steps where you put on the wall mesh will be based on the door frame being on the left corner of the structure, namely option 1, but you can quickly adapt the steps to other options.

**DOOR
SETUP
OPTION 1**


DOOR SETUP OPTION 1

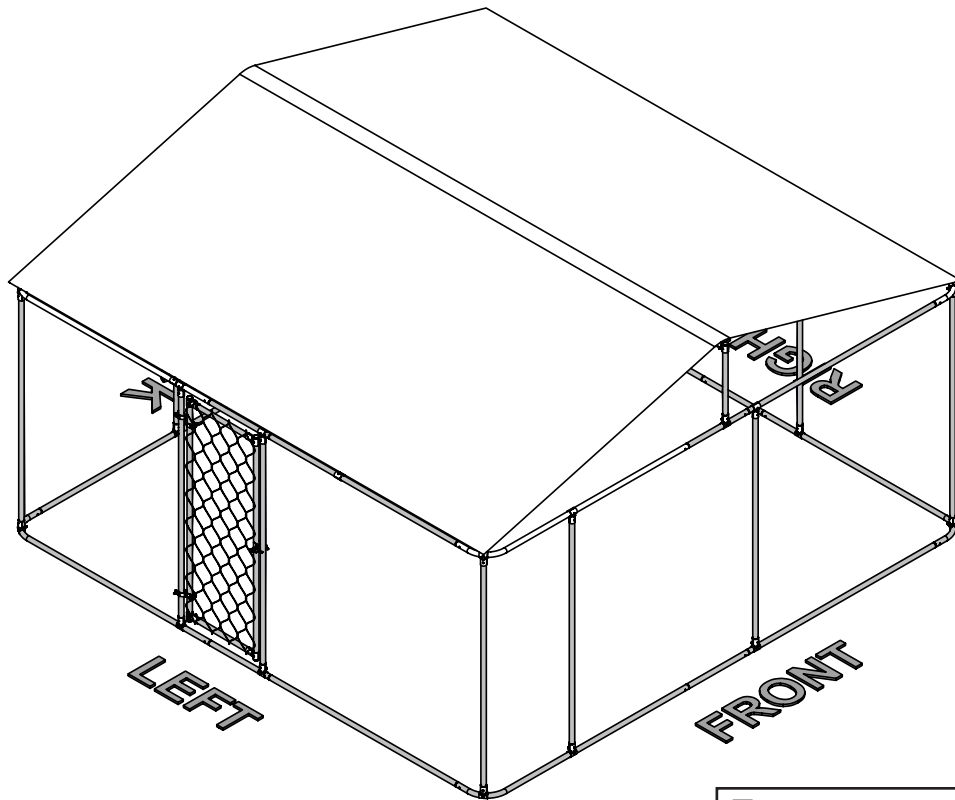


Note

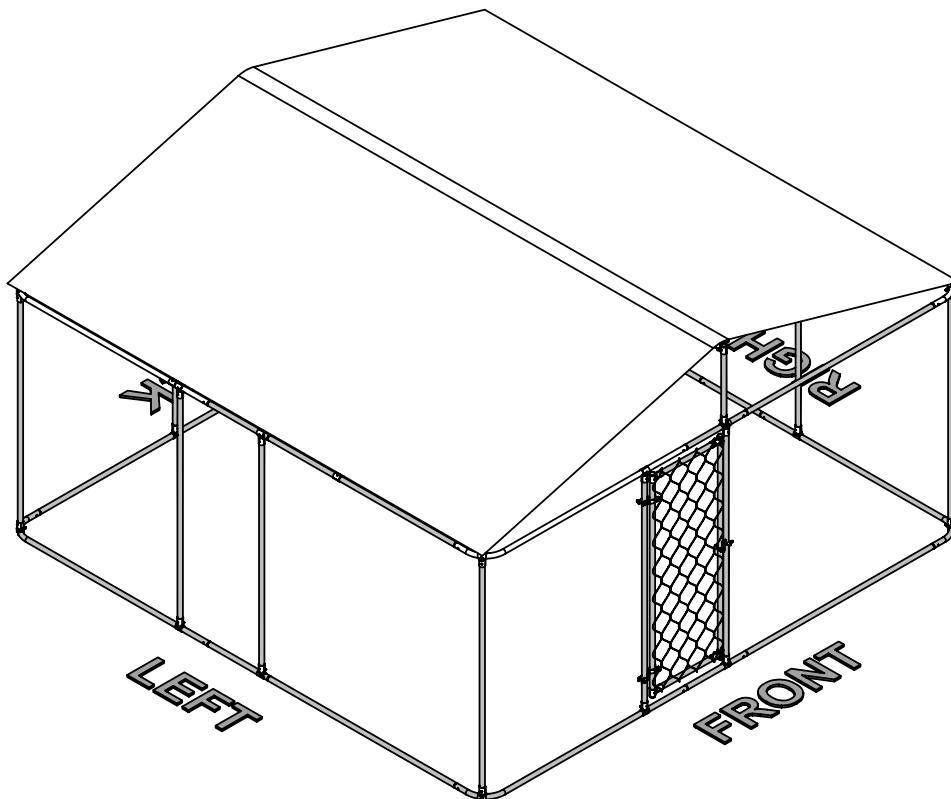
For this step, you will need to tweak the position of J4. The perfect position for J4 is when its placed within the curved gap of K1. Make sure that K1 is able to lift up for the door to open.

After this step is done. You can use S1 screw to secure all the part I to the structure.

DOOR
SETUP
OPTION 2



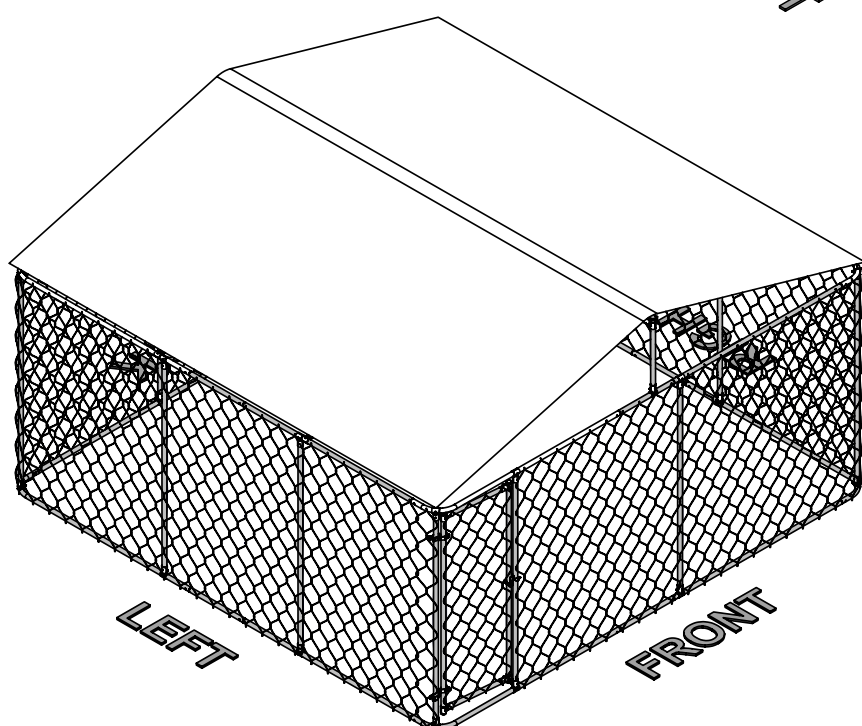
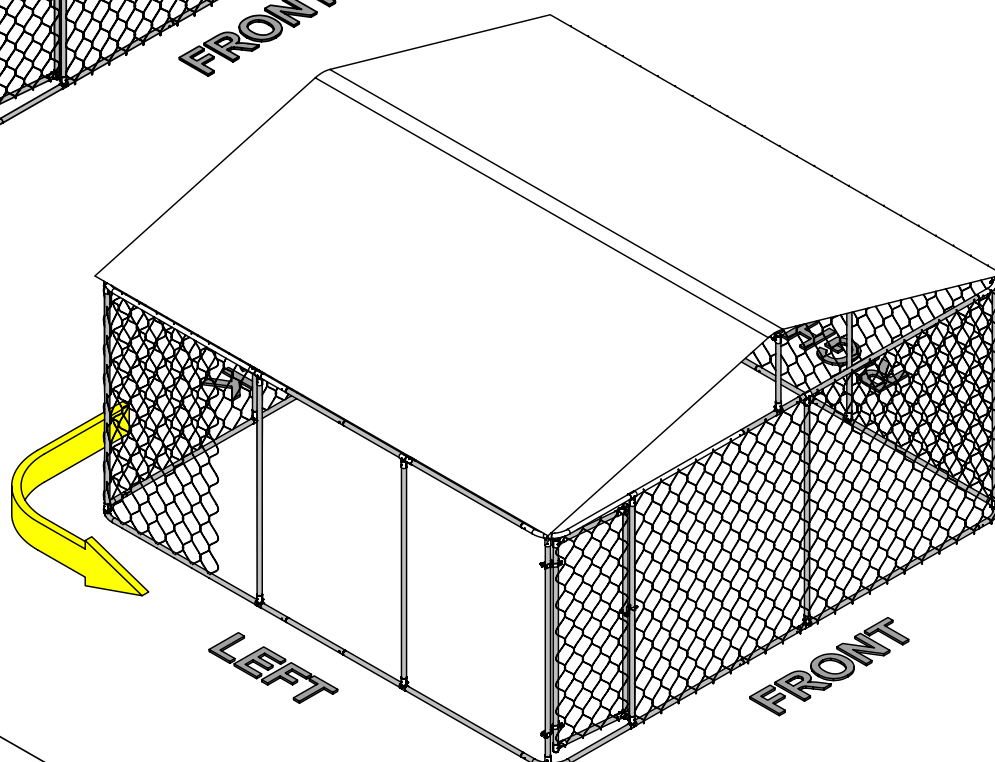
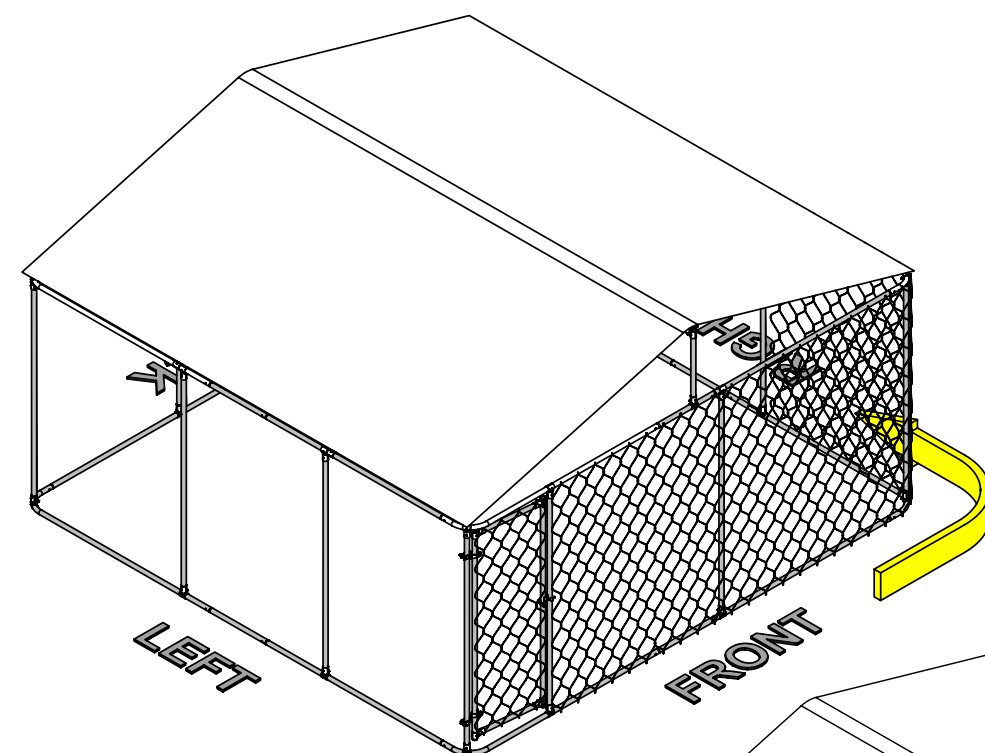
DOOR
SETUP
OPTION 3



Note

As you can see, you only need two vertical tubes for the door frame to attach to the structure. There are four tubes at the corners and eight tubes that are not completely attached to the structure. So, many options exist. Notice that, if you want to use the vertical tube at the corners, it's better to put the L1 and L2 on it, and adjust the vertical tube nearby. Do not forget to use S1 screw to secure the part I after this step is finished.

Part	Qty
Wall Mesh	1
N	
P	



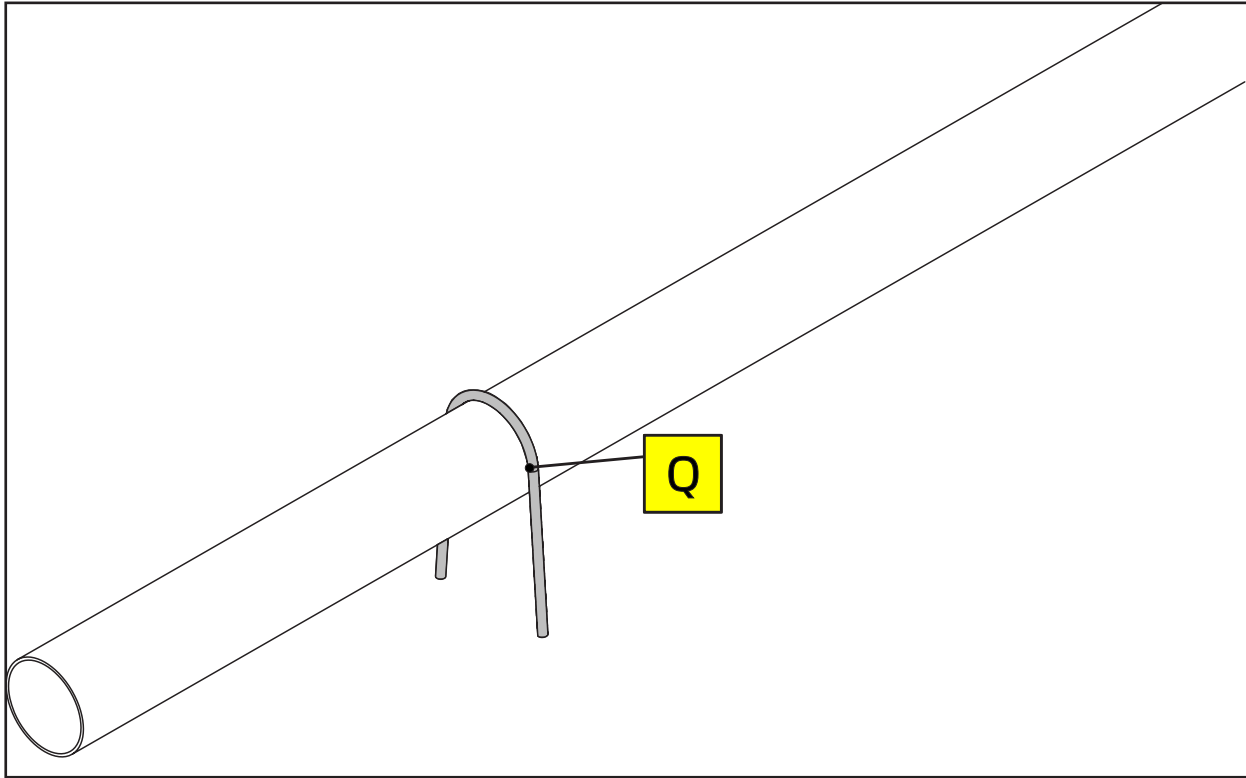
Note

Do not pre-cut the mesh.

Start from the vertical tube sitting next to the door, and roll the wall mesh. The arrow indicates the flow of the mesh.

Similar to the door mesh, use N and P to fasten the wall mesh to the tubes.

Part	Qty
Q	12

**Note**

Use Q to secure the whole structure into the ground. There are 12 anchor stakes, Part No. Q in the package. We suggest putting four in four corners and eight at four sides.

Check the frames and see if there are screw holes on I left unused.

Congratulations, you have finished the assembling.