

SHELTER ASSEMBLYMANUAL

Model #C2040
W6x L12x H 2m
Container Shelter



C2040 12x6x2m 拉紧器 Parts List

Part Code	Description	Qty
L1	Base Plate at Left	9
R1	Base Plate at right	9
1	Three way fitting	2
2	Four way fitting	7
3	Top bent tube	18
4	Sidewall bent tube	18
5	Top roof purlin	8
6	Connection purlin	32
7	Lower tensioning tube for roof cover	2 groups
8	Angle seat	4
9	Roof cover	1
10	Plastic Plug	4
11	Ropes	1 dozen
13	Bolt M8x70	144
14	Butterfly bolt	16
14A	Ratchet Straps	18
14B	1.5" Ratchet (With Screw)	18

SPECIFICATION

Width: 6m Length: 12m Height: 2m

IMPORTANT-----READ MANUALFIRST

Improper site preparation, Assembly and Maintenance may invalidate warranty and cause unnecessary and costly mistake. If you have any questions contact your local dealer.

For User Friendly assembly we have identified each individual component with the part code as indicated in the parts list. Please refer to the part code numbers and drawing to ensure problem free assembly.

It's necessary to tighten the roof fabric enough to avoid "hammocks" on the roof and also re-tighten once or twice again after a few months of use. This is important when assembly in cold weather (autumn and winter) because the fabric is stiff then and when we got the sun and warm weather afterwards it will make the fabric "slack" again and need to be re-tighten before next winter.

It's the owners responsibility to take of snow immediately if not slide off by itself.

READALL INSTRUCTIONS BEFOREASSEMBLY

1. Keep work area clean. Cluttered areas invite injuries. Do not set up near snow drifts, in slippery places, in high winds, or wet location.
2. Keep children away. All children should be kept away from the work area.
3. Don't over reach. Keep proper footing and balance at all times.
4. Do not assemble in under the influence of alcohol or drugs. Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not assemble.
5. Be aware of possible windy conditions; fasten the bases in concrete if these conditions are likely to occur. Remove the cover during hurricane.
6. Be careful with power and heat sources. Do not keep heat sources near the tarpaulin. Do not expose to open flame.
7. Be aware of personal safety during assembly and use. Be careful not to pinch fingers with clips and tubes when assembling: when using makes sure there is adequate ventilation for exhaust and other dangerous fumes.

A -- EQUIPMNT AND TOOLS FOR INSTALIATION

1. Measuring tape
2. String for alignment
3. Step ladder
4. Welder
5. Sledge hammer
6. Wrench
7. Scissors

INSTALLATION PROCESS

A—BASE INSTALLATION

Please refer to the diagram (Figure 1) to place the base plates.

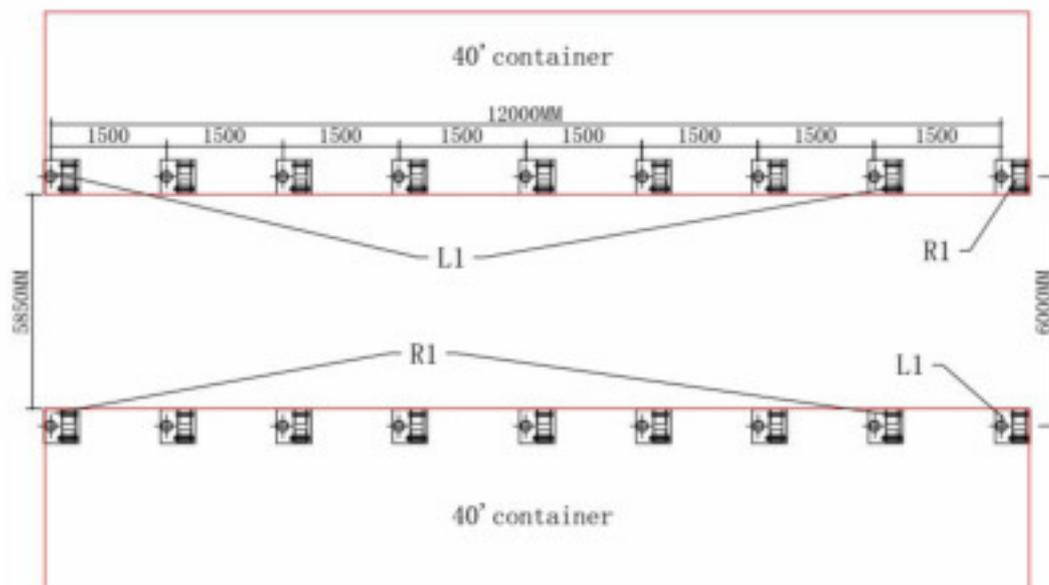


Figure 1

1. The measure is from center to center of the tubes. Referring to the above diagram and confirm the place of the base plates. ENSURE THAT THE FOUNDATIONS IS SQUARE.
2. All the base plates need use welder to be welded on the Containers.

B--FRAME INSTALLATION

1. As Figure 2 shown find Three-way fitting (part code 1), Top bent tube (part code 3) and Sidewall bent tubes (part code 4). To connect them by Screw M8x70 (part code 13). Which makes one group of arch. Please NOTE the direction of the screw. DO NOT install the screws on the top of the truss where the fabric will rest.
2. Lift an assembled arch into one base plate and force the other end of the arch into the opposite base plate.
3. When finishing installing the first two arches, connect the Connection purlin onto them by using screw M8x70 (part code 13). There is 4 pieces of Connection purlins (part code 6) and 1 piece of Top roof purlin (part code 5) between each arch. Then install the third arch into base plate and connect the purlins. By turns the assembly for the frame is finished.

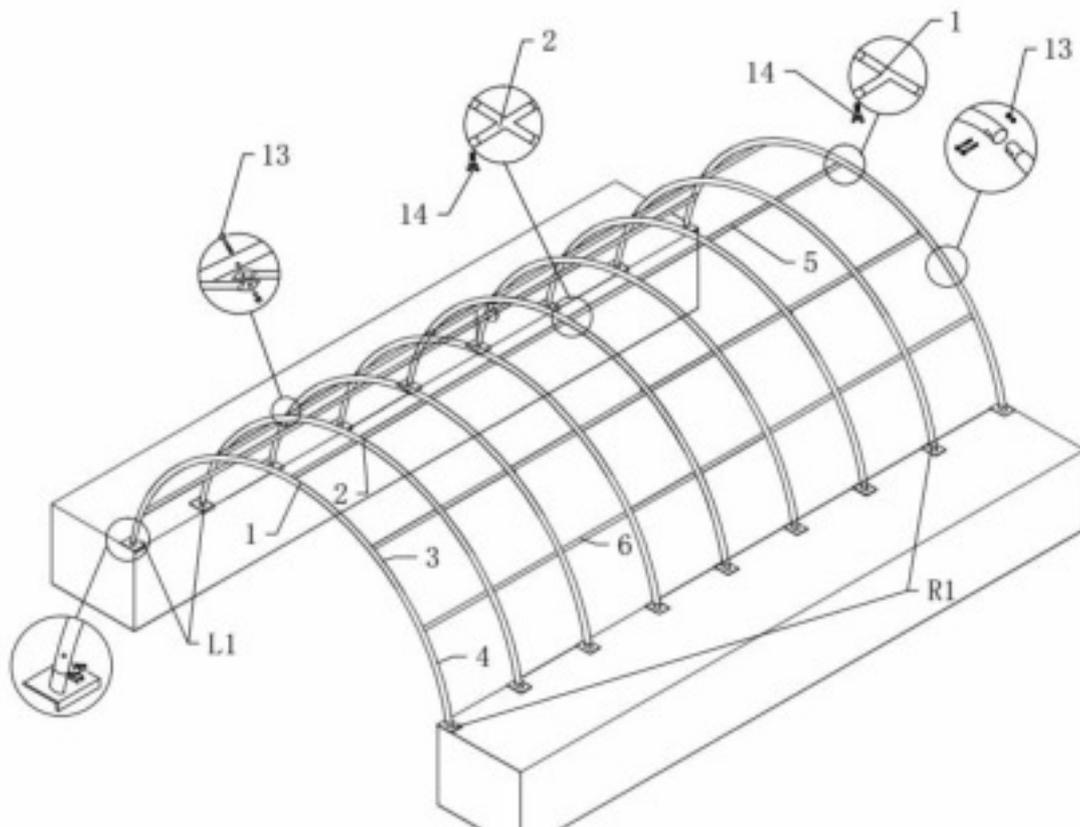
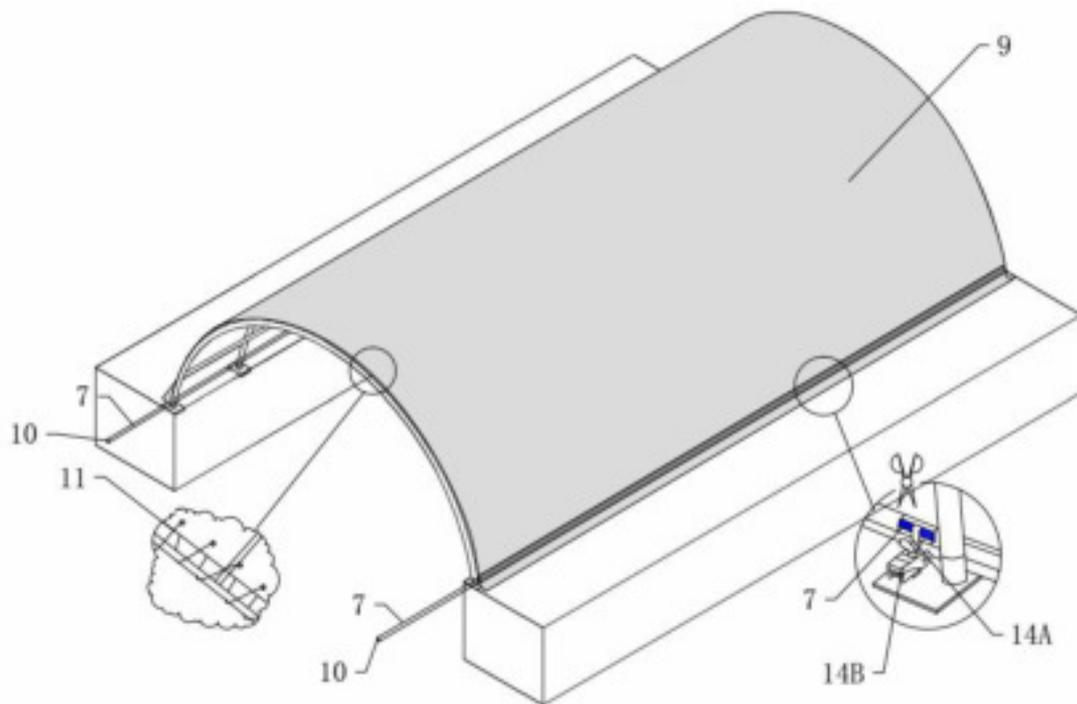


Figure 2

C--INSTRUCTION FOR COVER ATTACHED

Install the Roof Cover

NOTE: DO NOT install the cover onto the frame of your building in high wind conditions. A slight breeze is the most advantageous for cover installation. To take advantage of the breeze, pull the cover up over the arches with the breeze blowing in the cover like a sail filled with air.



1. Put the Roof cover (part code 9) EVENLY, CARRFULLR AND SLOWLY on the frame. Adjust the cover so that it is square and evenly centered on the frame.
2. Weld the Angle seats (part code 8) on each container and use Rope (part code 11) to knit the cover on the two side arches, finally tie the Roof cover to the Angle seats.
3. Cut pockets above Ratchet (No.14B) according to the position of the base plates and put the Lower tensioning tubes for roof cover (part code 7) into the pocket of roof cover. Then use the Ratchet Straps (part code14A) to tie down the Lower tensioning tubes like the Figure.
3. Finally install the ϕ 32 Plastic plug for base rail section (part code 10) into two end of the Lower tensioning tubes.

NOTE: DO NOT LEAVE THE ROOF COVER UNATTACHED UNDER ANY CIRCUMSTANCES until the final assembly and tightening has been completed.

The process is quite easy. But some tightening adjustments will be necessary o to produce a flat, tensioned roof cover. Please adjust the roof cover every month.