

Covering Your World

FABRIC BUILDING INSTRUCTIONS

MODEL:SH-RO205010

W20'xL50'xH10'



PICTURE MAY NOT REFLECT THE EXACT MODEL

Covering Your World

TO OUR NEW AND VALUED CUSTOMER

Thank you for purchasing your new Instant Shelter. We know you will have as much pleasure owning your new shelter as we had in making it for you. Our shelters have been designed for rapid assembly and minimal maintenance. We have rigorous quality control at every step of the shelters manufacturing process to insure you the best unit money can buy. Our parts are triple checked prior to packaging to insure you will have everything you need before you start. In the unlikely event that a part is damaged or missing, you should immediately contact your place of purchase for a speedy replacement.

And Now a Few Words About *Safety*

HEAD PROTECTION IS RECOMMENDED!

Working with or under heavy parts included with this shelter can cause serious head injury.

WEAR GLOVES

You will be working with metal parts which may have SHARP edges

CHECK WITH YOUR LOCAL AUTHORITIES

Underground POWER CABLES or GAS LINES may result in injury while securing the shelter. It may also result in having to move the building. A cursory check with the local building authorities will help alleviate these concerns.

Covering Your World

CLIMBING EQUIPMENT

It is highly recommended that scaffolding, ladders and mechanical lifting equipment conform to all local building codes when erecting the shelter. Safety straps and harnesses should be used at all times. The metal structure of the shelter has not been designed for human weight. Erecting shelter during wind or rain is unsafe and could result in serious injury.

CHECK LOCAL WEATHER CONDITIONS

Check your local weather forecast prior to planning your building day. Wind, snow and/or rain may cause unsafe conditions that could lead to serious injury.

STORING HAZARDOUS MATERIALS

Check all local building codes prior to storing any hazardous material. Shelter may require additional ventilation to meet local codes.

SEVERE WEATHER CONDITIONS

Working in and around the portable shelter during severe weather is not recommended. Serious injury could result. In the event that extraordinarily severe wind, snow or other severe conditions are predicted and if time permits, it is recommended that the shelter cover be removed.

PREVENT ENTRAPMENT

Check Shelter for co workers before locking up. Always provide for escape in case of emergency.

Covering Your World

SHELTER RELOCATION

Should the shelter require relocation or disassembly for any reason, it is strongly recommended that the structure and its cover are thoroughly inspected prior to rebuilding

PERIODIC SHELTER INSPECTION

As with all structures, periodic inspection of the cover and all structural components is highly recommended. Tightening the cover and the structure will prolong the life of your investment




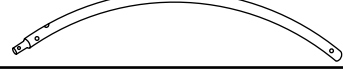
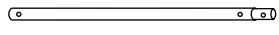
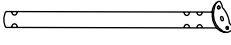
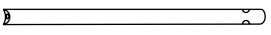

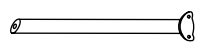
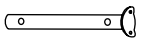
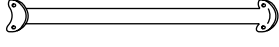
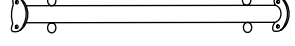
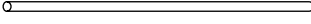

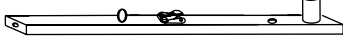
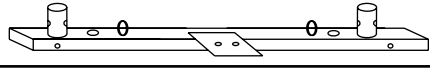
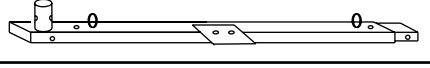

PLEASE BE Safety CONSCIOUS!

Common Sense is the knack of seeing things as they are, and doing things as they ought to be done. *Harriet Beecher Stowe*



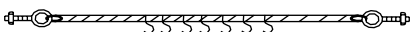

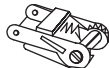
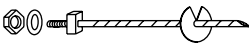
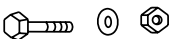


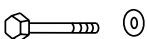
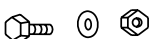




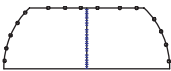
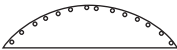

UNPACKING & IDENTIFYING PARTS

Prior to assembling your New Portable Shelter, unpack all crates and complete an inventory of all parts according to the following list and diagrams

PARTS LIST FOR SH-RO205010

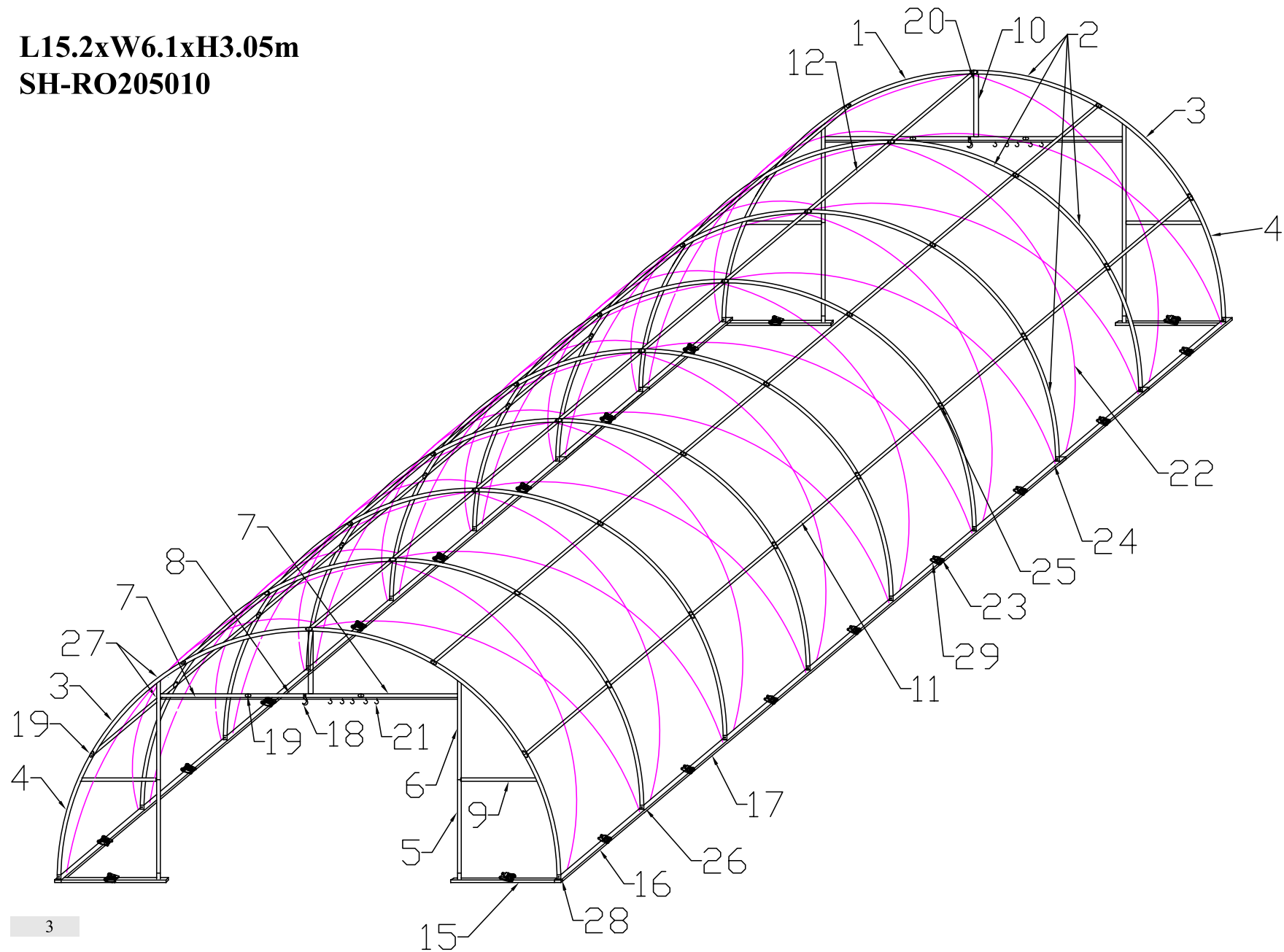
Parts#	Descriptions	Diagram	Dimensions (in mm)	Q'TY	BOX
1	Top roof arched rafter		∅ 45x1597	9	1
2	Arched rafter		∅ 45x1597	37	1
3	Arched rafter(Lower end)		∅ 45x1597	4	1
4	Bottom arched rafter(end)		∅ 45x1597	4	1
5	Door frame vertical tube(lower)		∅ 45x1186	4	1
6	Door frame vertical tube(upper)		∅ 45x1225	4	1
7	Upper door cross tube(left/right)		∅ 45x1200	4	1
8	Upper door cross tube(mid)		∅ 45x1205	2	1
9	Door frame side cross support		∅ 45x930	4	3
10	Upper door vertical support		∅ 45x760	2	1
11	Purlin		∅ 38x1852	32	3
12	Top purlin with ring		∅ 38x1852	8	3
13	Cover conduit		∅ 25x1925	2	3
14	Cover conduit		∅ 25x1550	14	3
15	Base rail (door)		70x25x1220	4	3
16	Base rails (end)		70x25x1974	2	2
17	Base rails		70x25x1894	14	2
18	Door sliding cable support hook			2	2

PARTS LIST FOR SH-RO205010

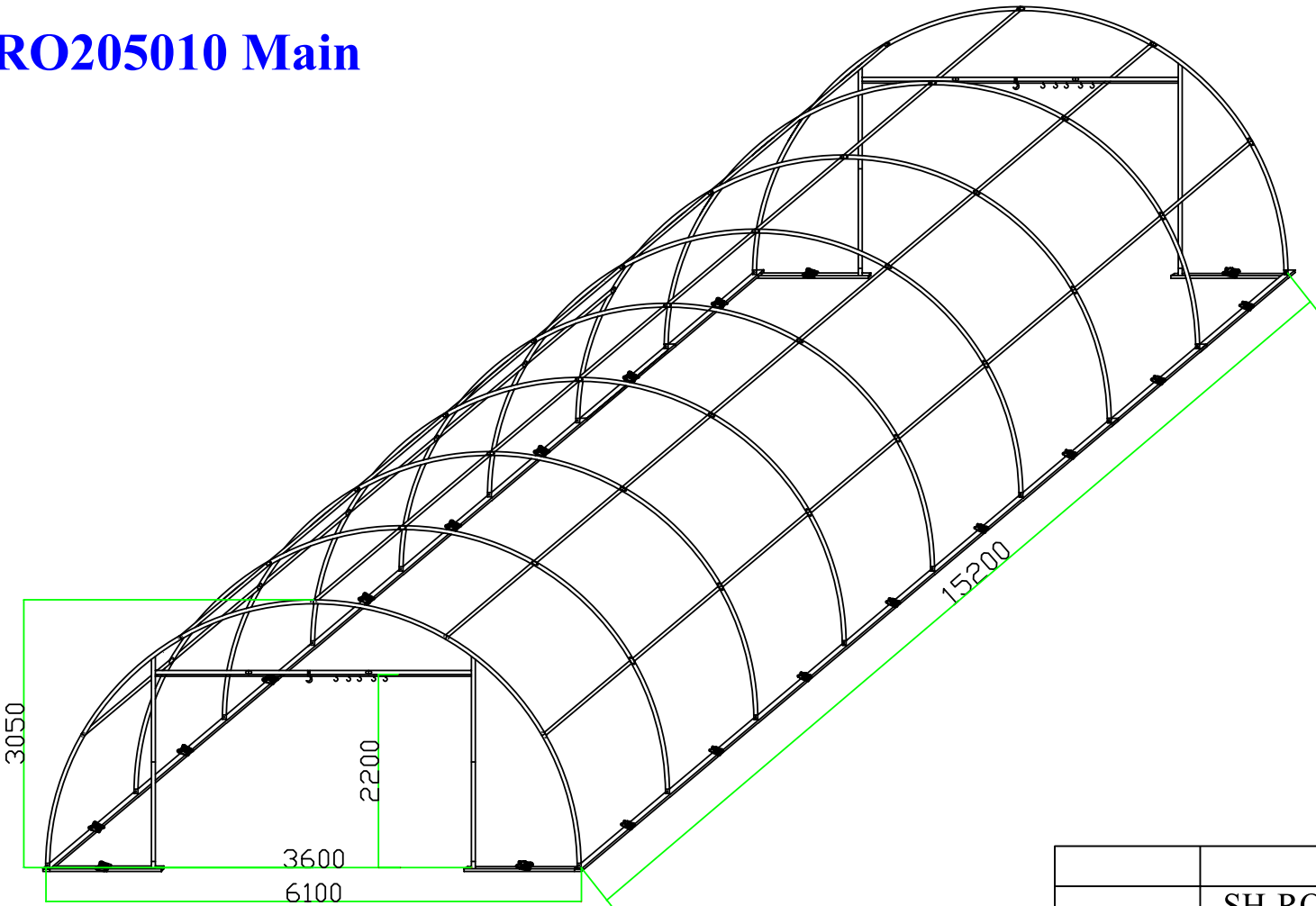
Parts#	Descriptions	Diagram	Dimensions (in mm)	Q'TY	BOX
19	Fixer(door frame connector)			26	2
20	Upper door support connector			2	2
21	Door sliding cable S:14PCS		∅ 6x3600	2	1
22	Rafter bracing cable		∅ 6x4880	32	1
23	Ratchet tie-down			16	2
24	Auger anchor		M16x350	36	2
25	Screw, Washer and Nut		M8x70	134	2
26	Screw, Washer and Nut(Base rail use)		M8x100	14	2
27	Screw and Washer(door frame)		M8x70	12	2
28	Screw and Washer(door base rail use)		M8x100	4	2
29	Screw, Washer and Nut(Ratchet use)		M8x15	32	2
30	Cover lock-up		T-2	28	2
31	Ball Type Bungee		∅ 5x350	56	2
32	Strap band(ratchet use)		25x700	16	2
33	Main cover			1	3
34	door cover			2	3
35	upper cover			2	3
36	Wrench		#13-16	2	2

Covering Your World

L15.2xW6.1xH3.05m
SH-RO205010



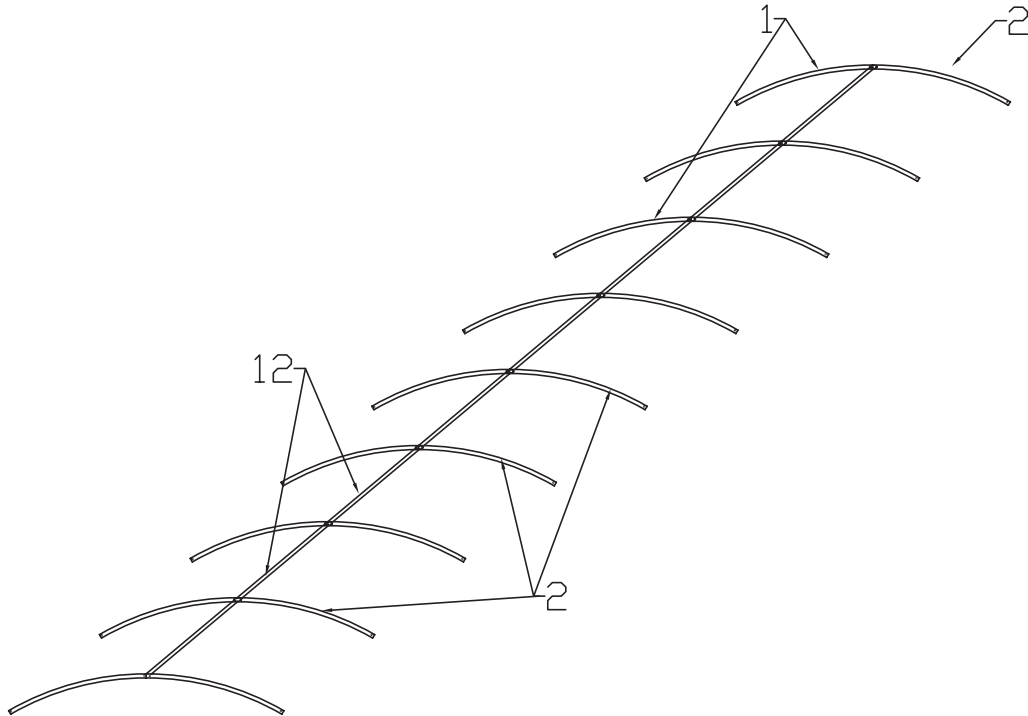
SH-RO205010 Main



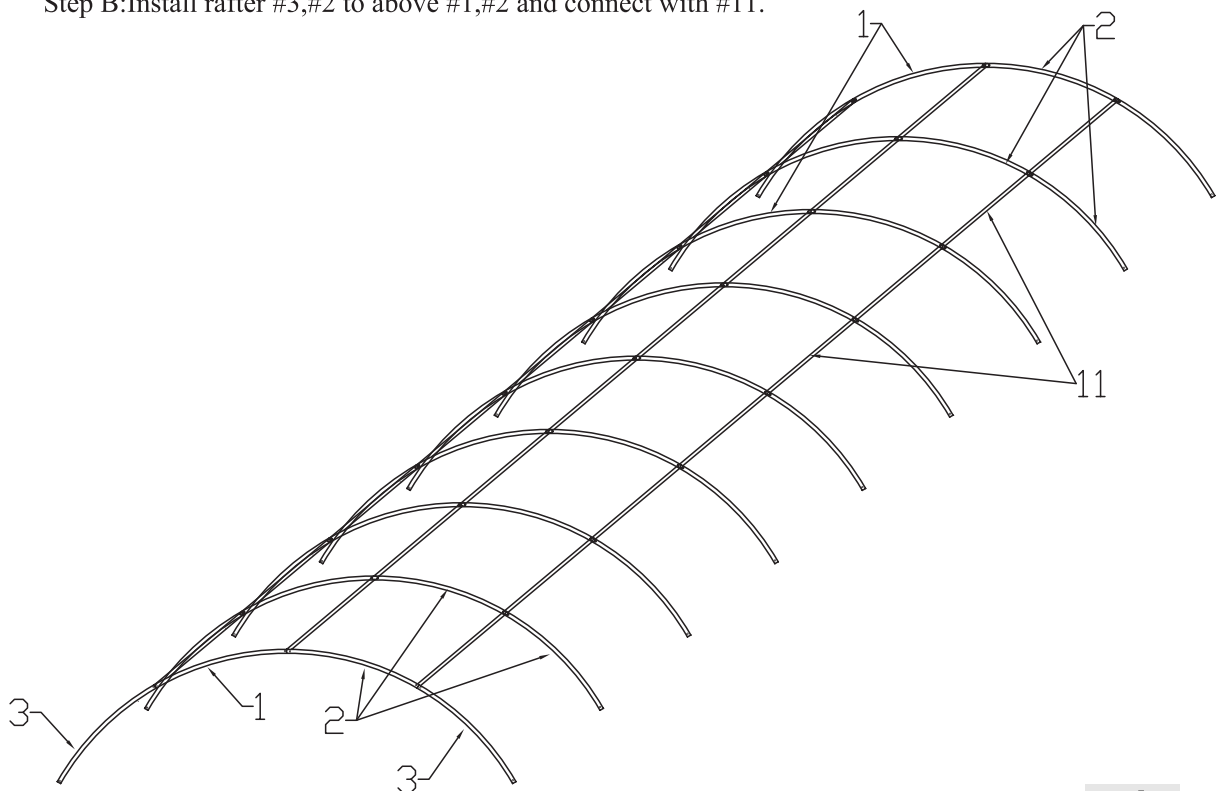
	SH-RO205010

Frame Assembly Steps

Step A: Place and connect the parts #1, #2 and top purlin #12.

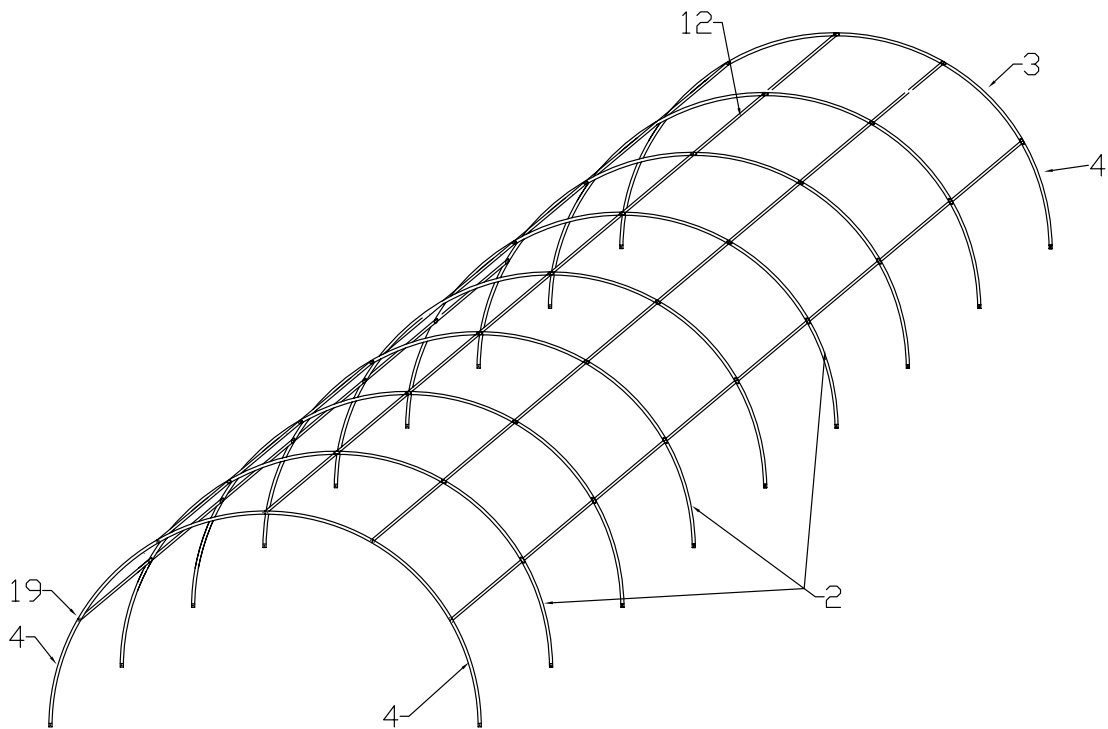


Step B: Install rafter #3, #2 to above #1, #2 and connect with #11.

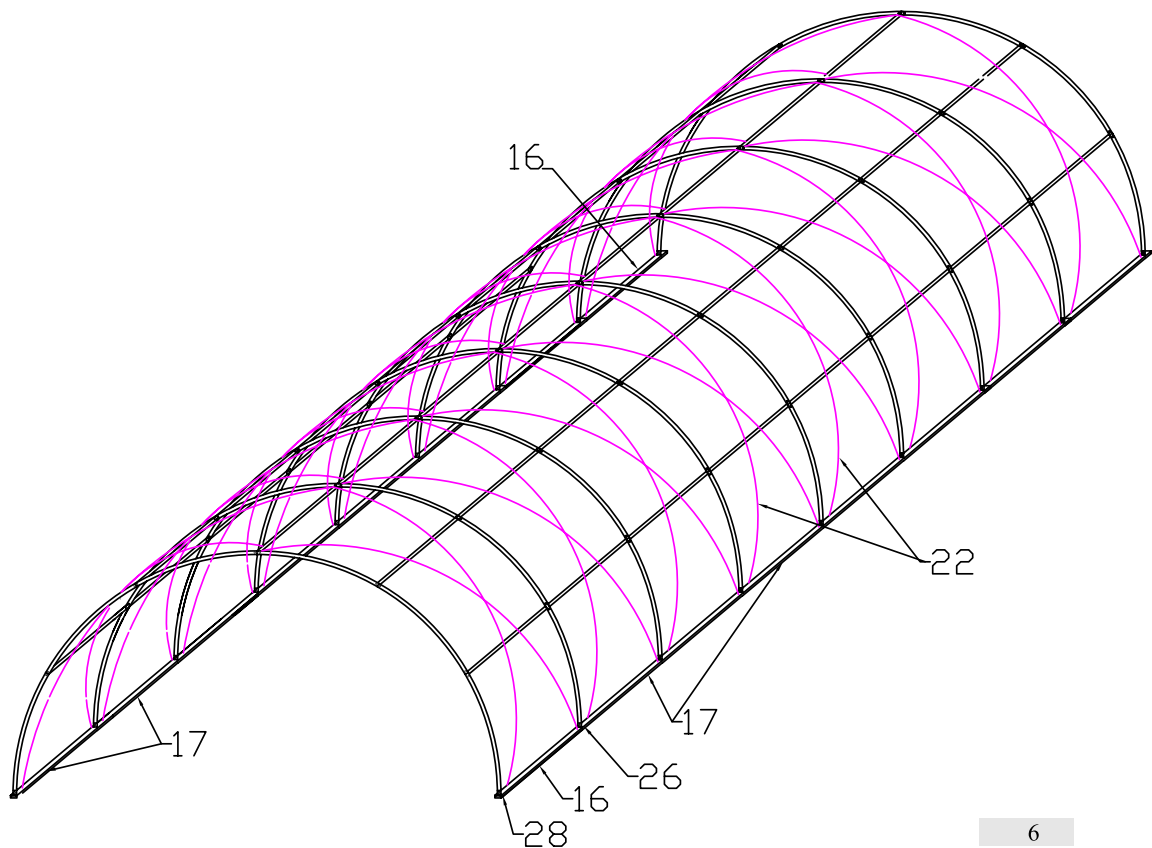


Covering Your World

Step C: Install rafter #4, #2 onto above frame, connect with purlin.

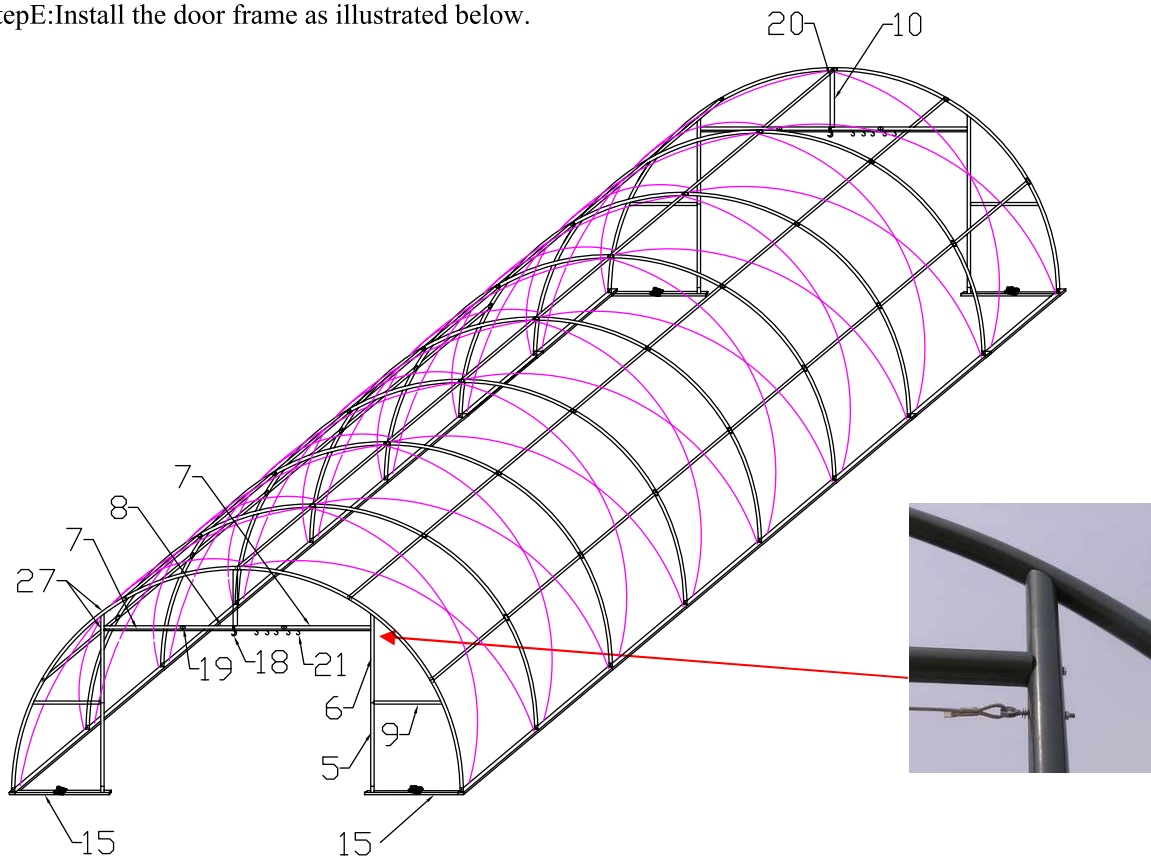


Step D: Install the base rail parts #16, #17 with screws #26 and #28. Bracing with cable #22.

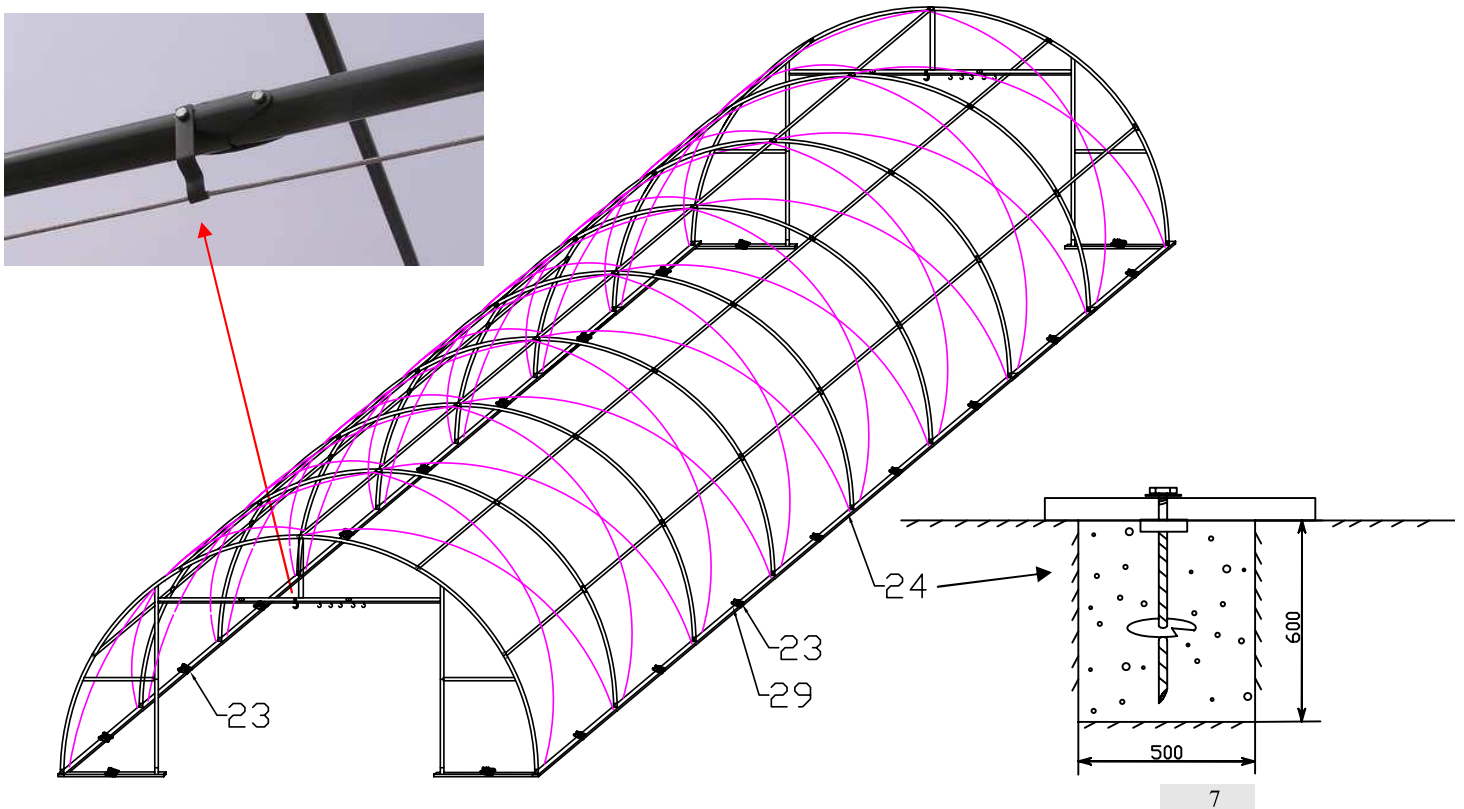


Covering Your World

StepE: Install the door frame as illustrated below.

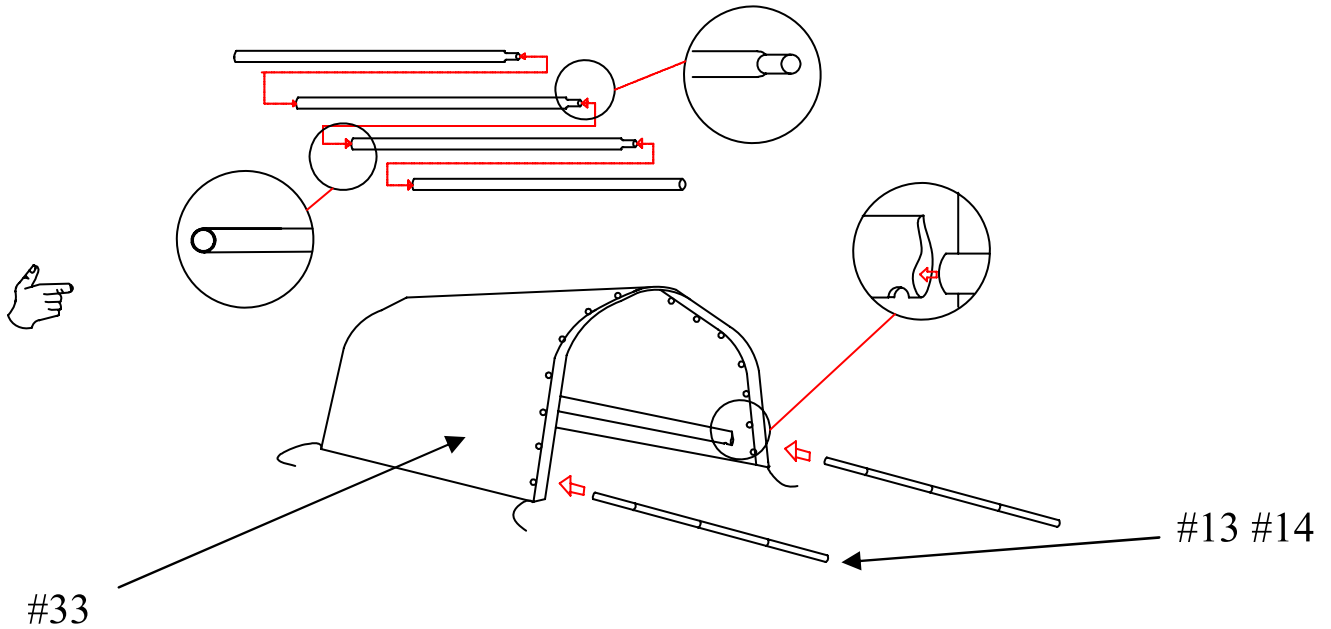


StepF: Install the ratchet#23 on base rail with screw#29. Fix the base rail onto solid ground with anchor#24

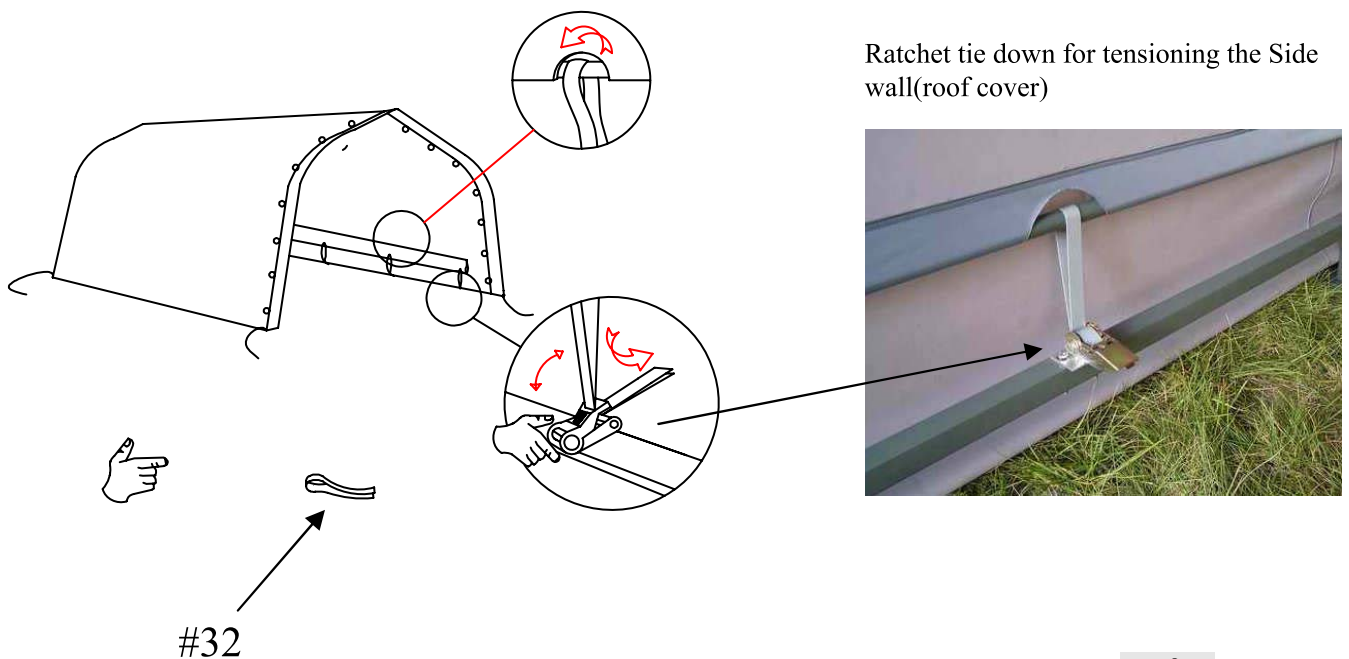


Roof Cover Assembly

TIPS: Slide the roof cover over assembled frame from one side and insert the conduit to pocket on side:

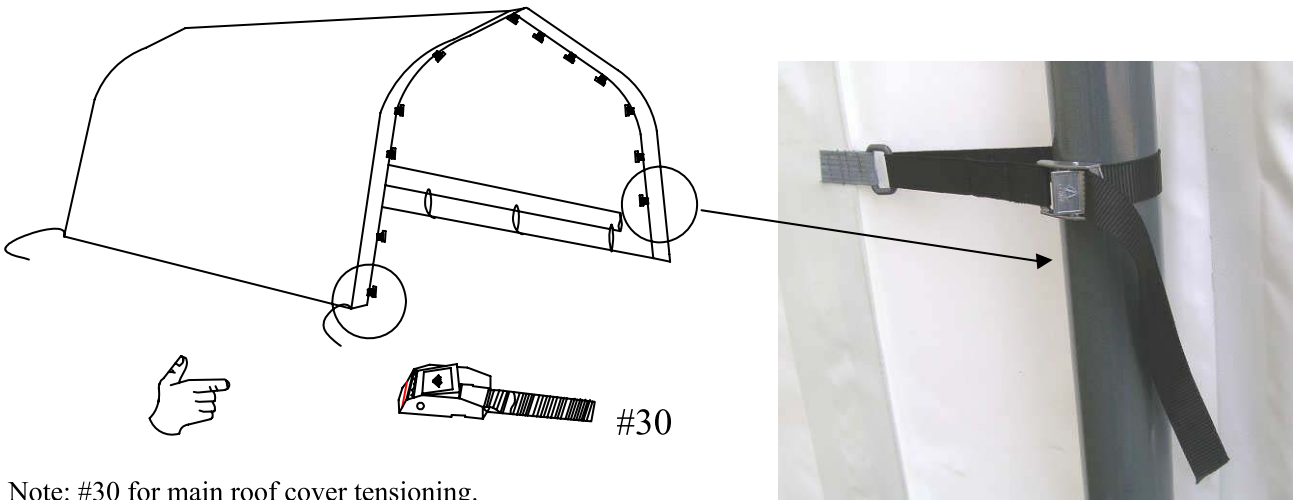


Pocket for side wall conduit



Covering Your World

Step2: Attach the door cover (#34/35) to the frame as following:



Note: #30 for main roof cover tensioning.
#31 for front and end covers tensioning.

Step3: Your assembled shelter will be similar to the illustration as below:

Illustration for Ratchet

