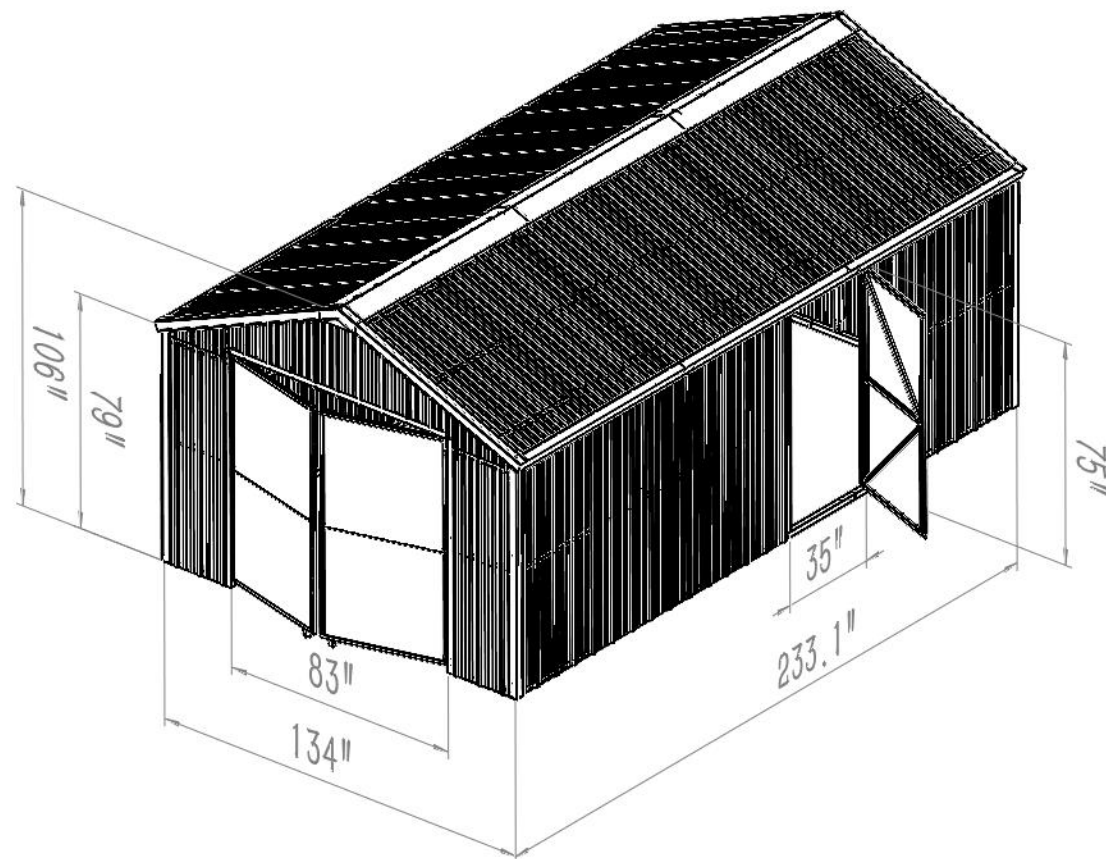


Assembly Instructions



Model:1220-V3.0

Recommended Foundation: W3.4XD5.92m

CAUTION:SOME PARTS HAVE SHARP EDGES.CARE MUST BE TAKEN WHEN HANDLING THE VARIOUS PIECES TO AVOID A MISHAP.FOR SAFETY SAKE,PLEASE READ SAFETY INFORMATION PROVIDED IN THIS MANUAL BEFORE BEGINNING CONSTRUCTION.WEAR GLOVES WHEN HANDLING METAL PARTS.

BEFORE YOU START:

- Before beginning construction,check local building codes regarding footings,location and other requirements.Study and understand this owner's manual.Important information and helpful tips will make your construction easier and more enjoyable.
- Instructions are supplied in this manual and contain all appropriate information for your build- ing model.Review all instructions before you begin,and during assembly,follow the step sequence carefully for successful results.
- Identify all parts and check quantities against parts list.
- Be sure the day you select to install your building is dry and calm.Do not attempt to assemble your building on a windy day.Be careful on wet or muddy ground.
- Whenever possible,two or more people should work together to assemble your building.One person can position parts or panels while the other is able to handle the fasteners and the tools.

SAFETY FIRST!

Safety precautions are important to follow throughout the construction of your building

- Care must betaken when handling various pieces of your building since some contain sharp edges. Please wear work gloves,eye protection and long sleeves when assembling or performing any maintenance on your building.
- Never concentrate your total weight on the roof of the building.When using a step ladder make sure that it is fully open and on even ground before climbing on it.
- Practice caution with the tools being used in the assembly of this building.Be familiar with the operation of all power tools.
- Do not attempt to assemble the building if parts are missing because any building left partially assembled may be seriously damaged by light winds.
- Do not attempt to assemble the building on a windy day,because the large panels acting as a "sail" can be whipped about by the wind;making construction difficult and unsafe.

WARRANTY REQUIREMENTS:

- Wash all surfaces annually using a hose and soft nylon brush.
- Within 2 km of coast -wash every 3 months as above.After a storm,wash the cladding and the gutters as soon as possible to remove any highly corrosive salt deposits.
- Volcanic Ash Fallout -wash as soon as possible,removing fall out from roof and gutters.
- Do not allow manures,chemicals or other corrosive materials to have direct contact with clad- ding.

PARTS LIST

Item no.	Reference Image	Qty.
A1		1
A2		1
A3		2
A4		2
A5		2
A6		2
A7		15
A8		10
A9		5
A10		2
A11		1
A12		1
A13		3
A14		3
A15		2

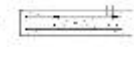
Item no.	Reference Image	Qty.
A16		1
A17		1
A18		2
B1		6
B3		2
B4		24
B6		14
B7		2
B7-1		4
B8		2
B8-1		4
B9		2
B9-1		4
B10		1
B10-1		2

PARTS LIST

Item no.	Reference Image	Qty.
P1		3
P1-1		2
P2		10
P2-1		1
P3		1
P3-1		1
P3-2		1
P3-3		1
P3-4		1
P4		2
P5		1
P5-1		2
P5-2		1
P6		1
P6-1		1

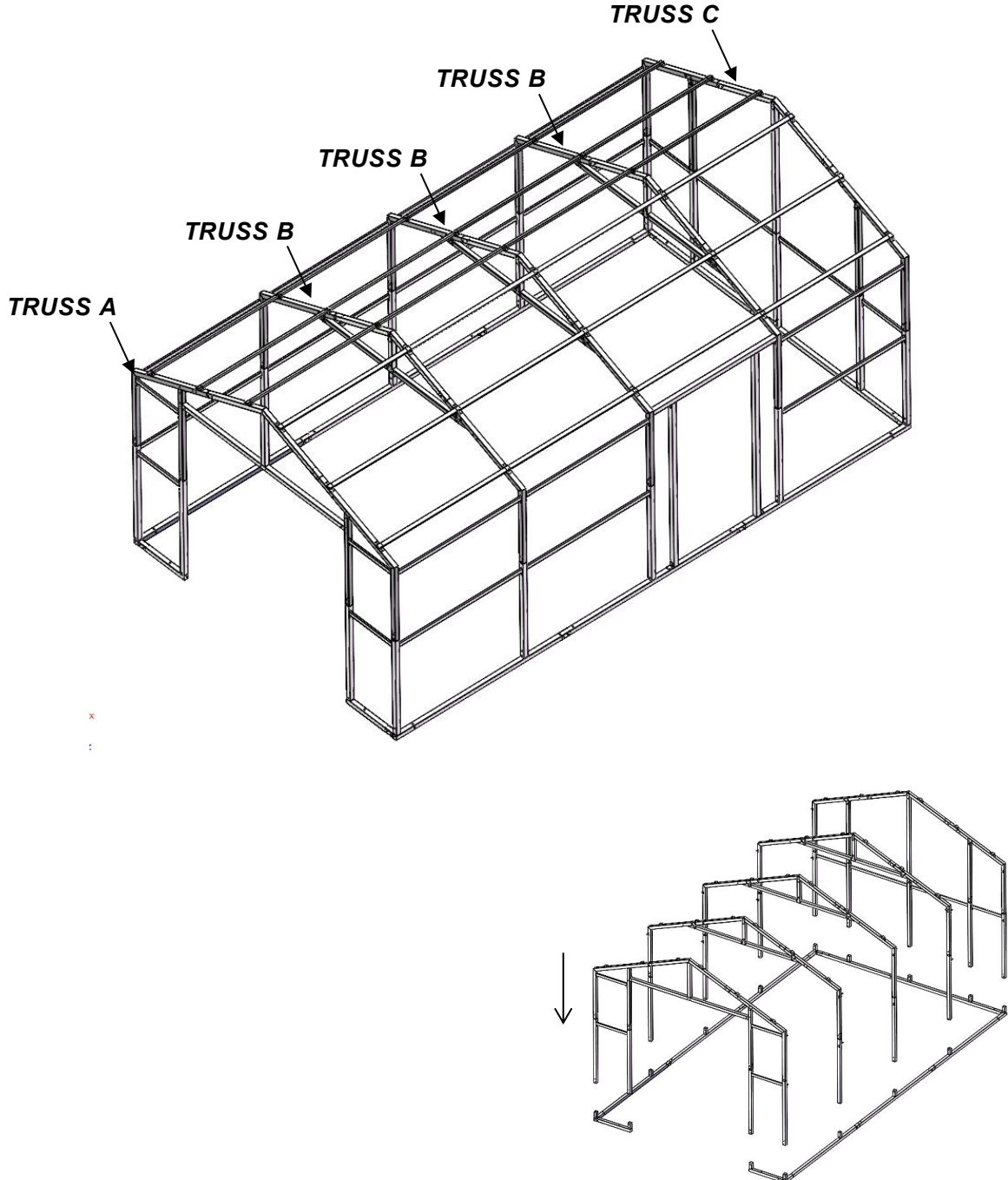
Item no.	Reference Image	Qty.
P6-2		1
P6-3		1
P7		12
P7-1		2
P8		2
P8-1		4
Z1		14
Z2		6
Z3		3
Z4		2
Z5		2
Z5-1		1
Z5-2		2
Z5-3		2
Z6		2

PARTS LIST

Item no.	Reference Image	Qty.
Z6-1		6
Z6-2		4
L1		25
L2		6
L3		59
L4		9
L6		6
L7		3
L8		6
L9		1
L10		1
L11		2
L12		1
S1		521
S1-1		707

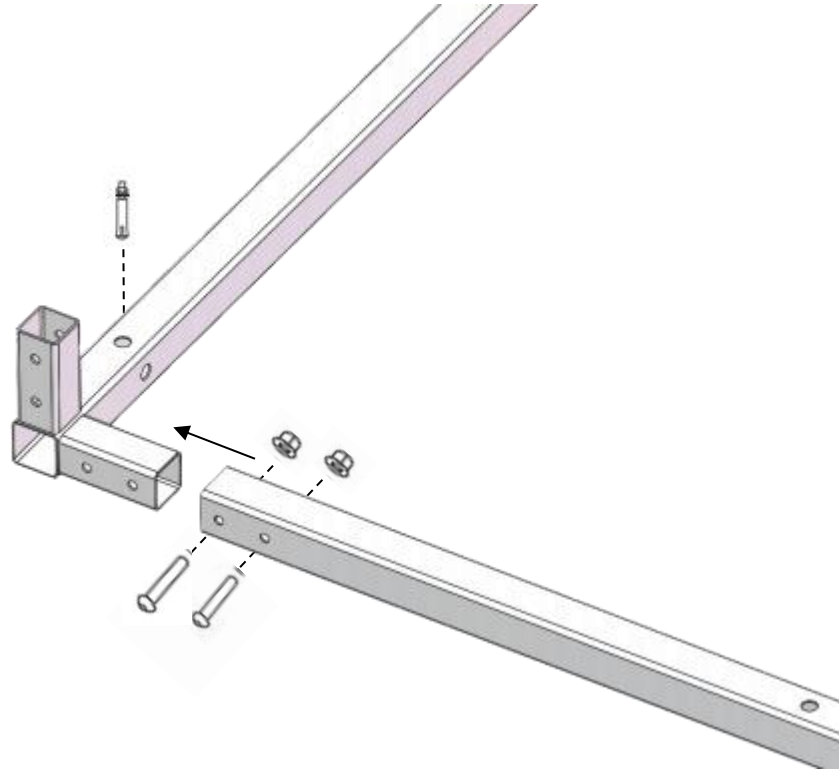
FRAME

Item no.	Reference Image	Qty.
S2		146
S3		60
S4		12
S5	 waterproof tape	2

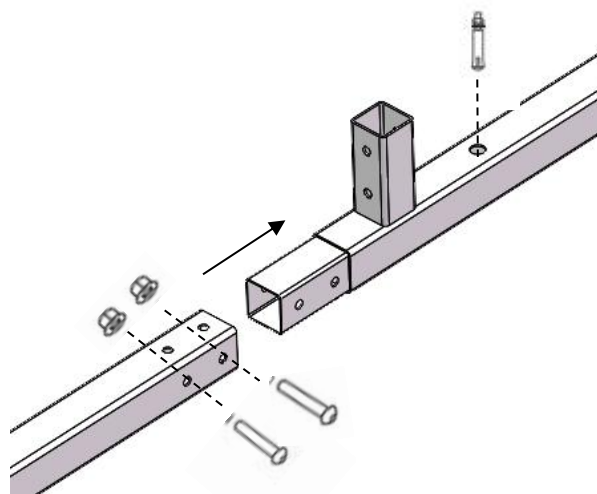


Tip

General connection method for square tubes.



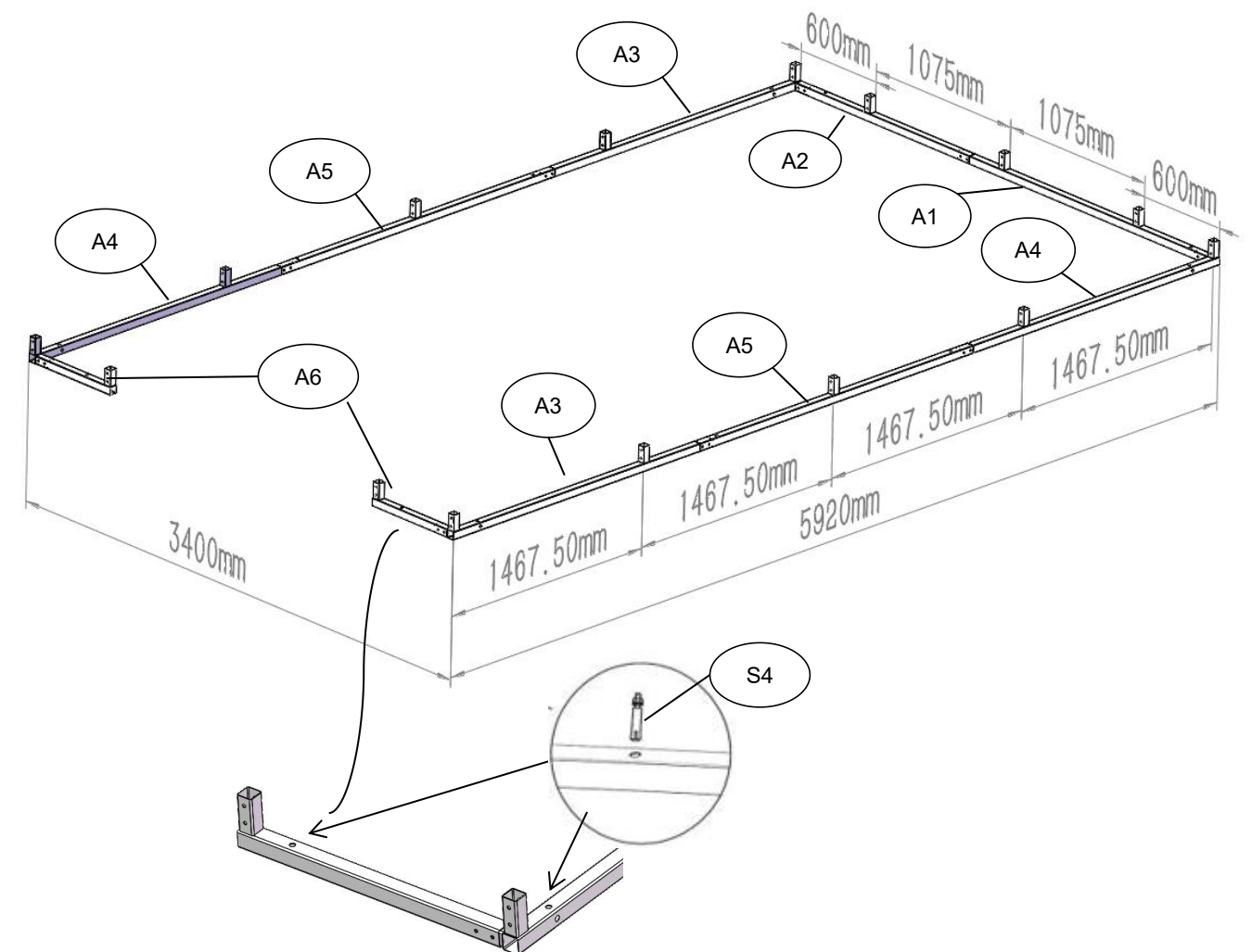
If you encounter difficulty inserting the connecting tube, please use a file to remove the burrs on the head of the square tube



Step 1

A1x1 A2x1 A3x2 A4x2 A5x2 A6x2 S2x18 S4x12

1. Refer to the foundation structure Figure, draw lines on the ground for positioning, all dimension lines are drawn from the center of the pipe to the center.
2. Fixed on the ground with (S4) expansion bolts.
3. Check the dimensions to ensure that the installation direction and position of each component are correct.



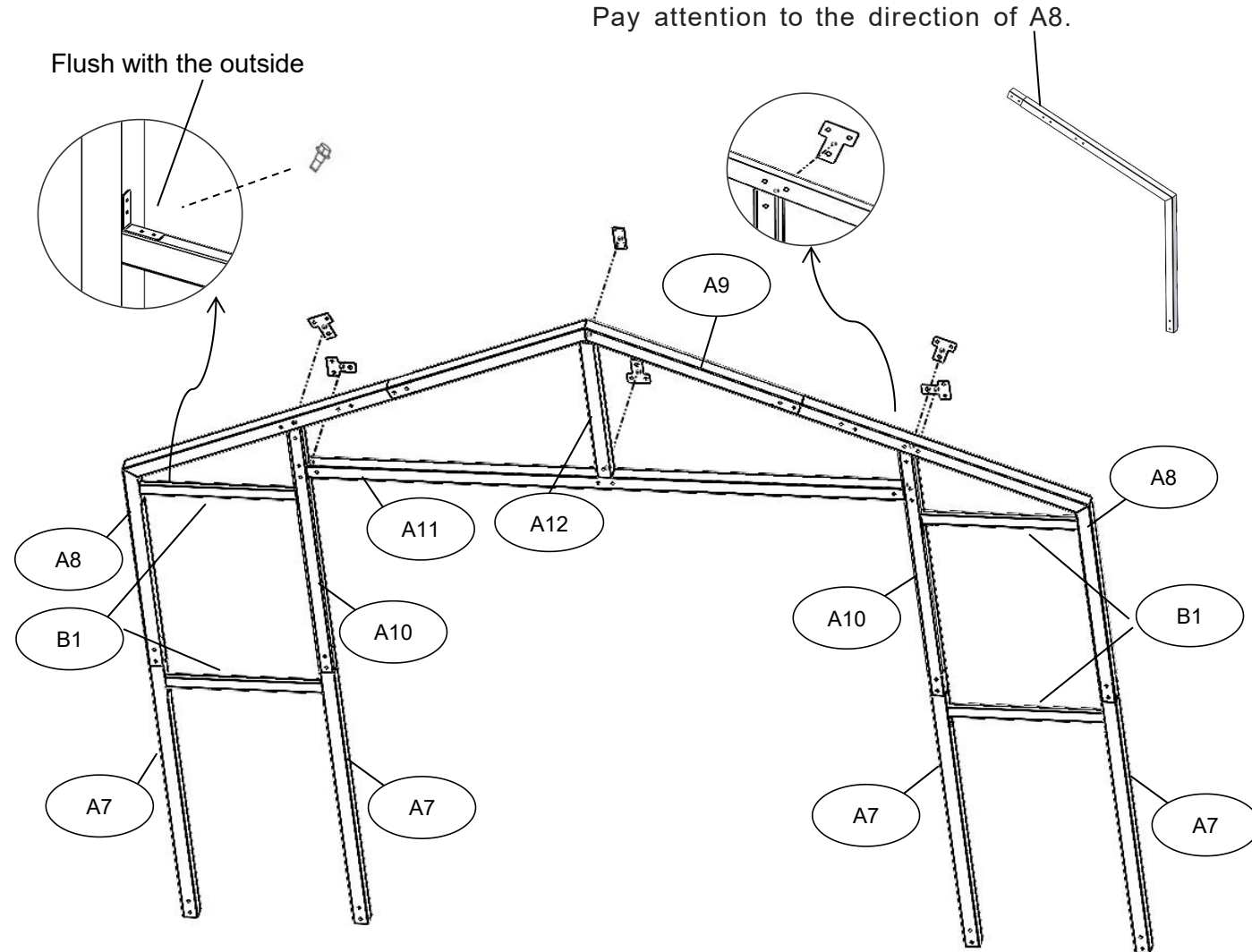
Step 2

A7x4 A8x2 A9x1 A10x2 A11x1 A12x1 B1x4 L1x5 L3x8 L4x1 S1x40 S2x27

TRUSS A ×1

Pay attention to the direction of A8.

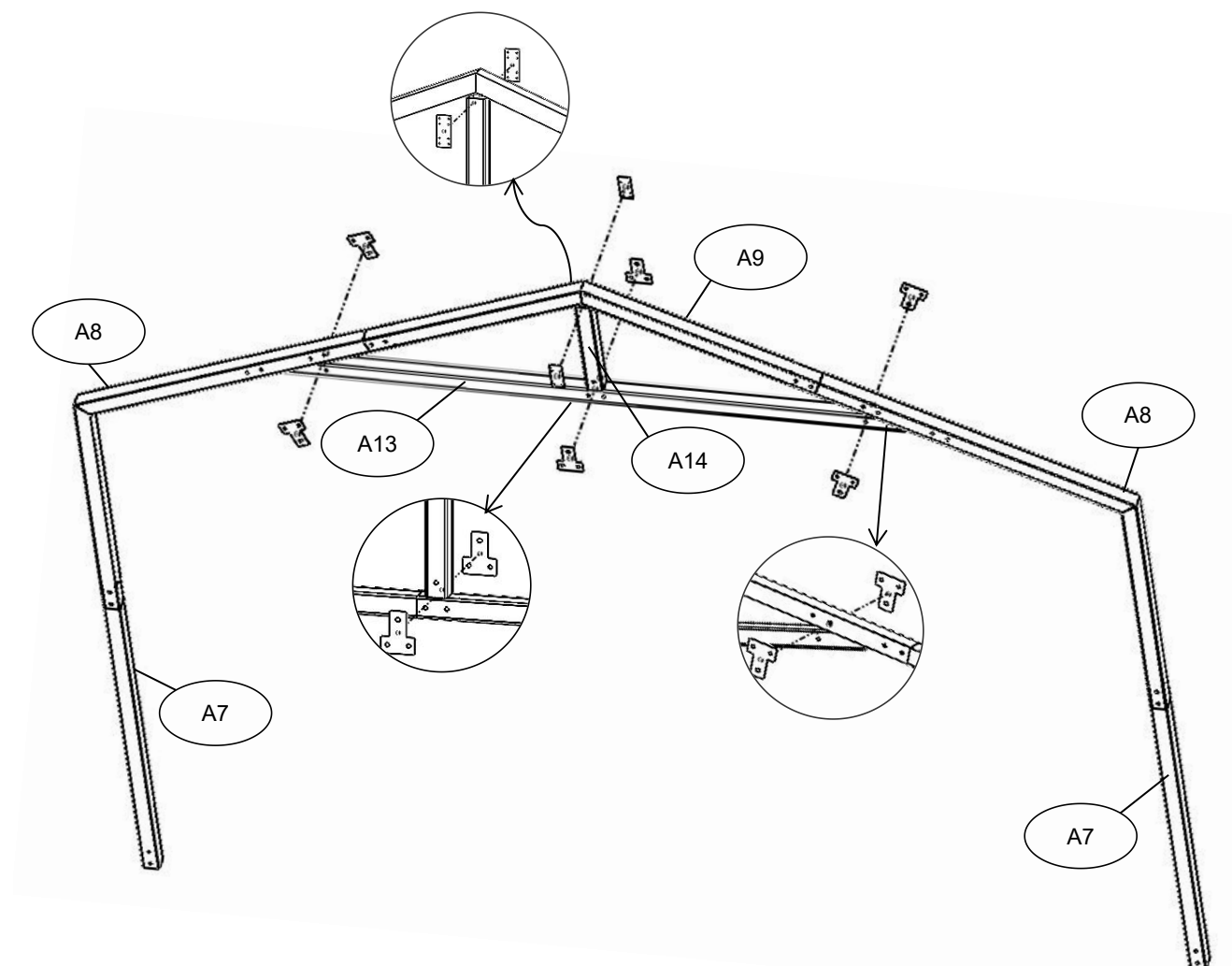
Flush with the outside



Step 3

A7x6 A8x6 A9x3 A13x3 A14x3 L1x18 L4x6 S1x48 S2x51

TRUSS B ×3

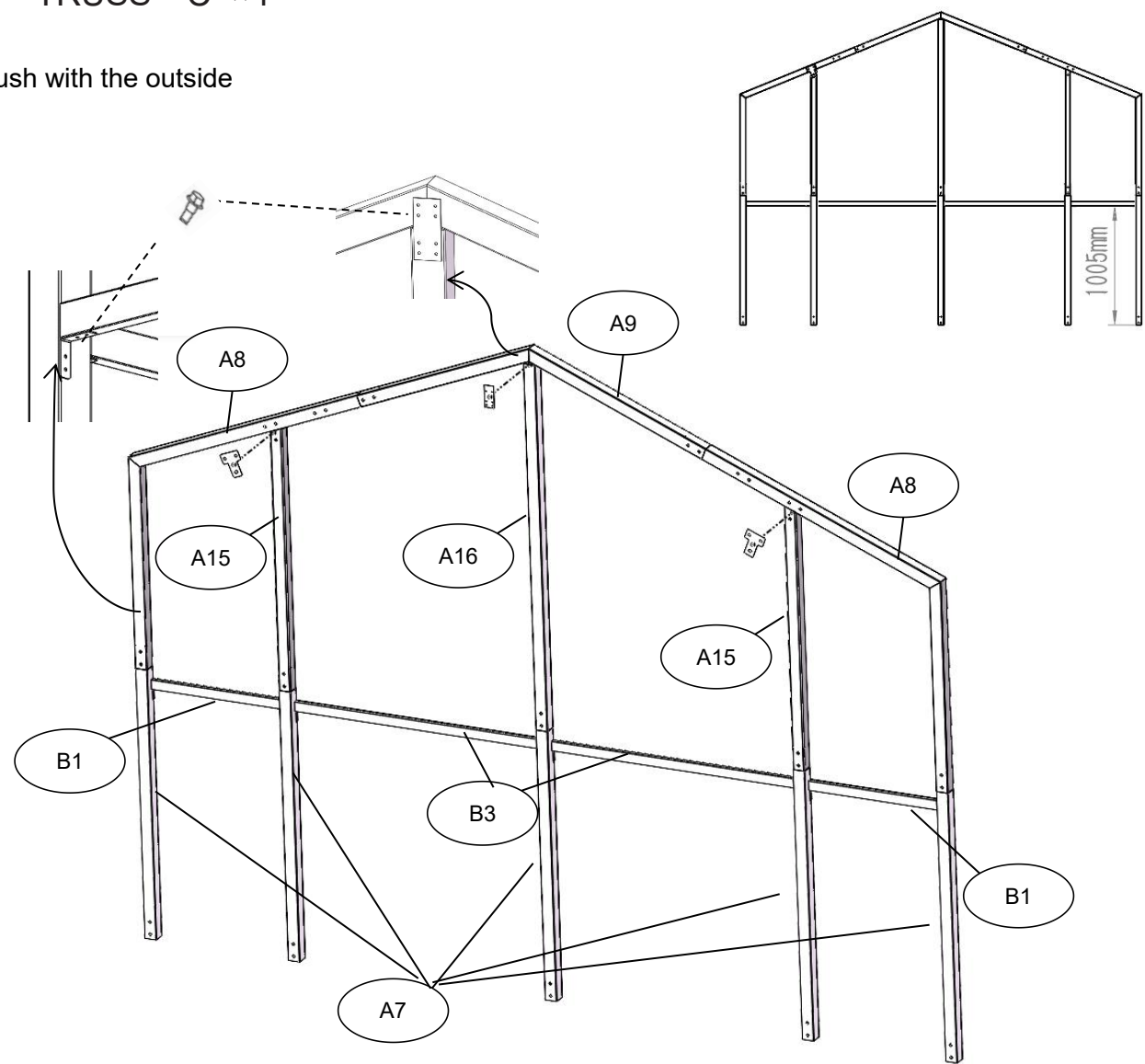


Step 4

A7x5 A8x2 A9x1 A15x2 A16x1 B1x2 B3x2 L1x2 L3x8 L4x1 S1x40 S2x20

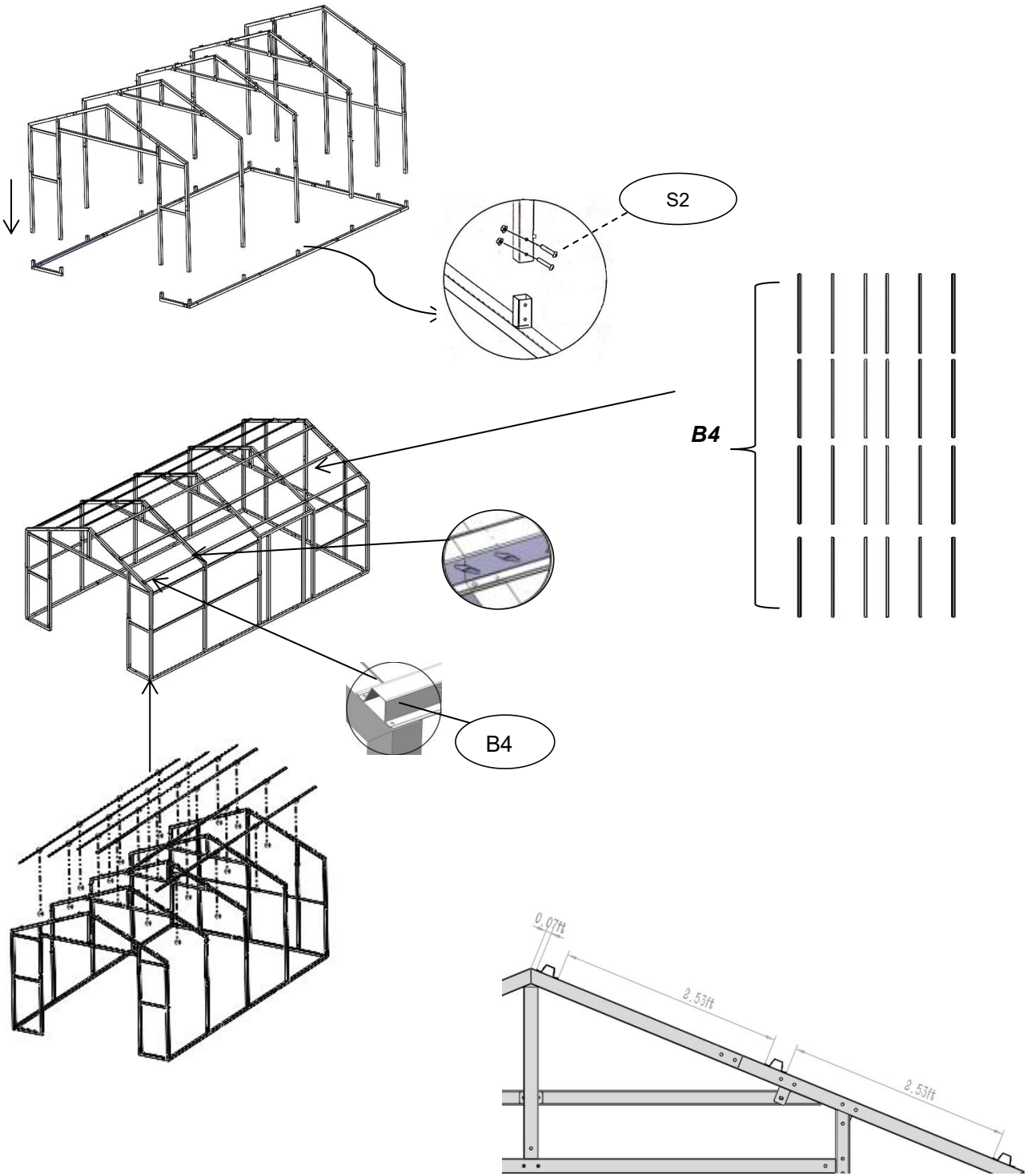
TRUSS C ×1

Flush with the outside



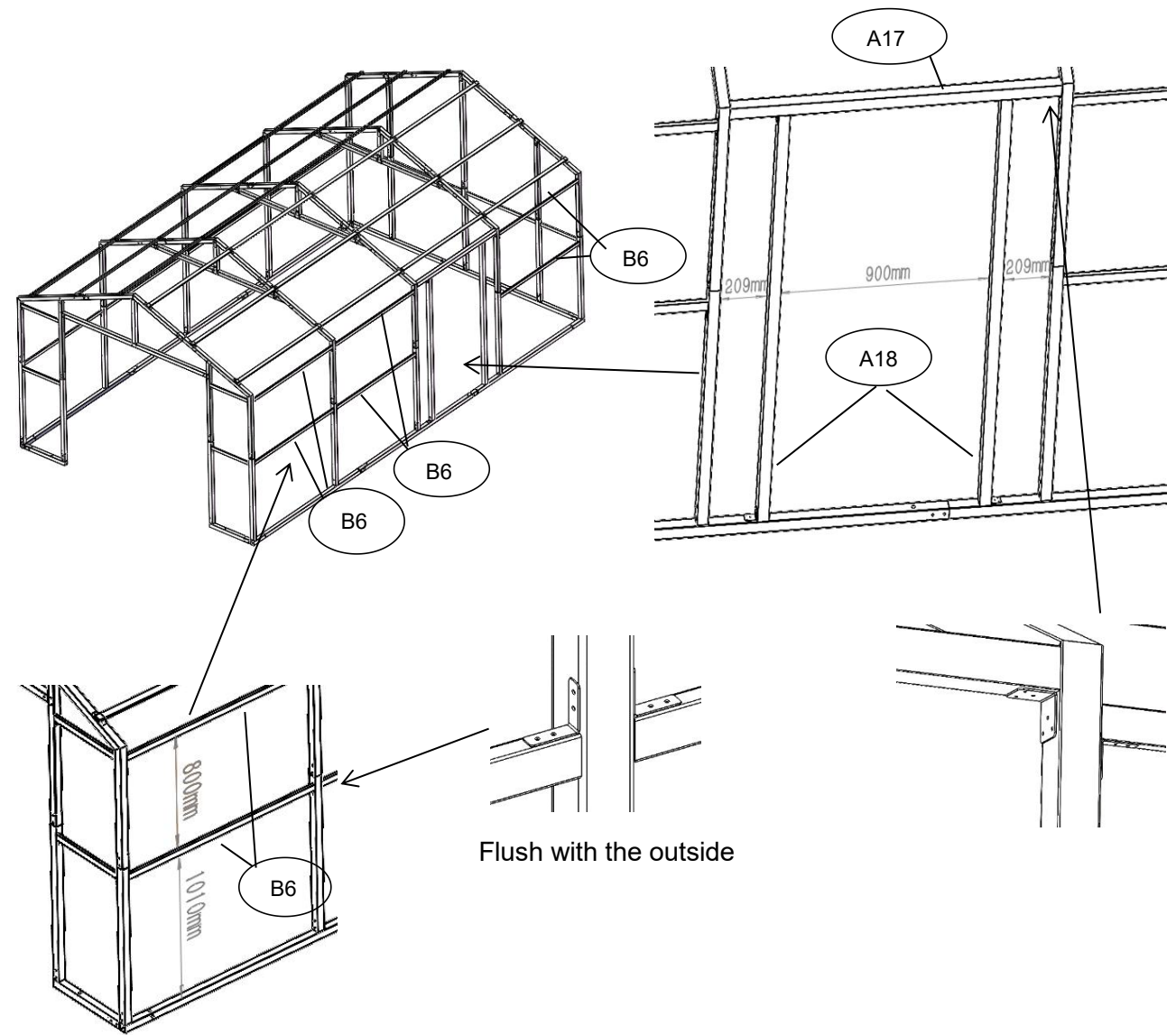
Step 5

B4x24 S1x96 S2x30



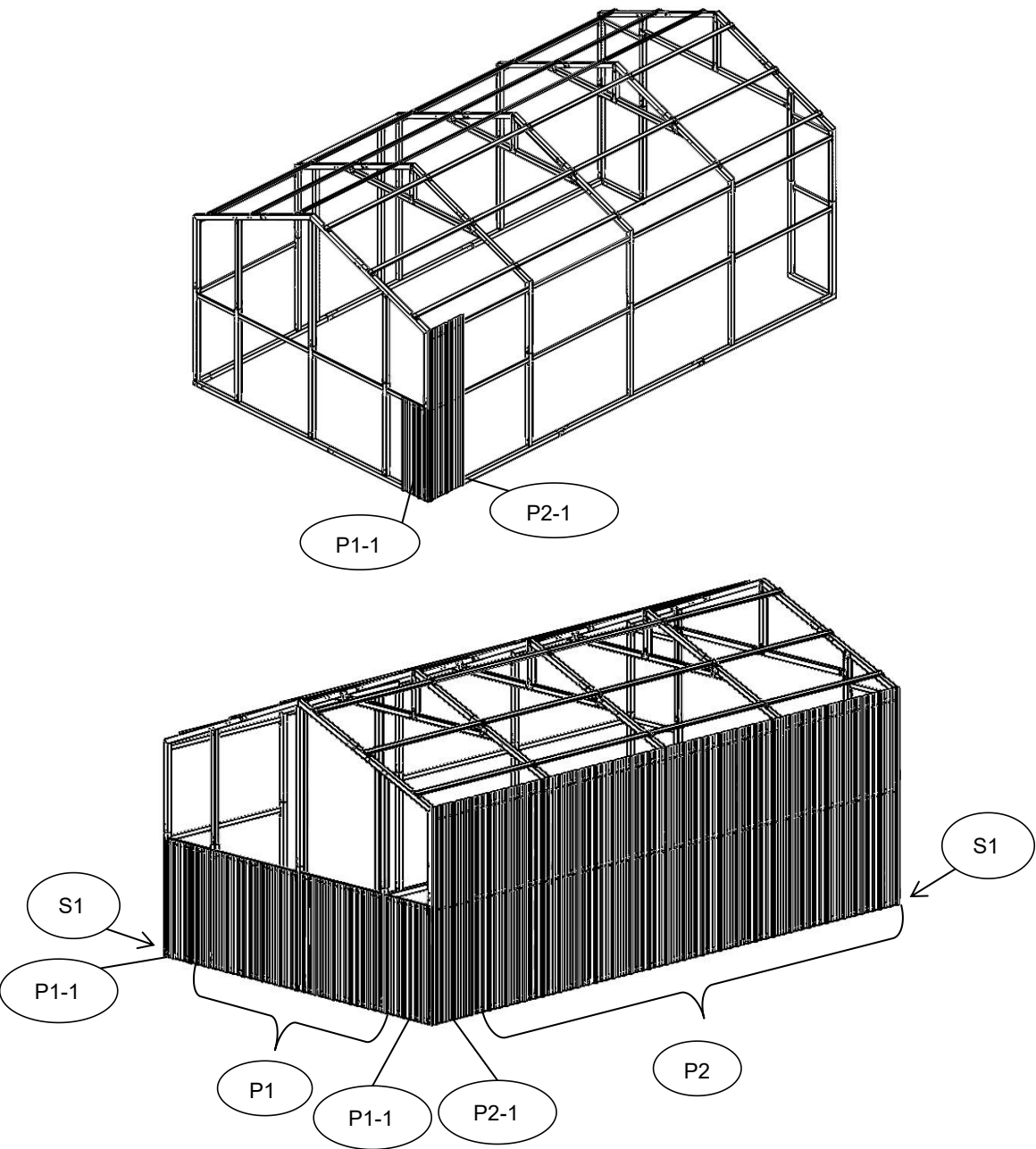
Step 6

A17x1 A18x2 B6x14 L2x6 L3x28 S1x148



Step 7

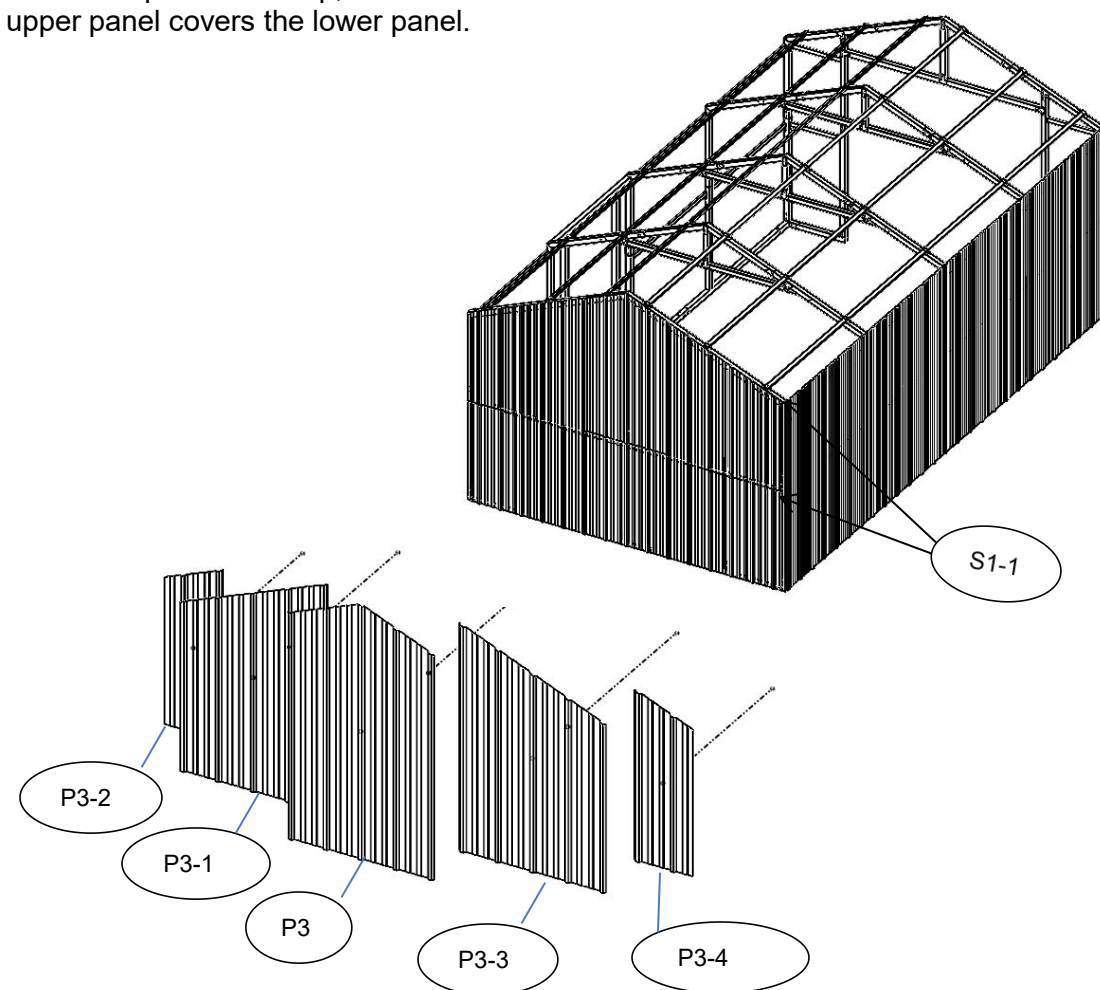
P1x3 P1-1x2 P2x6 P2-1x1 S1-1x62



Step 8

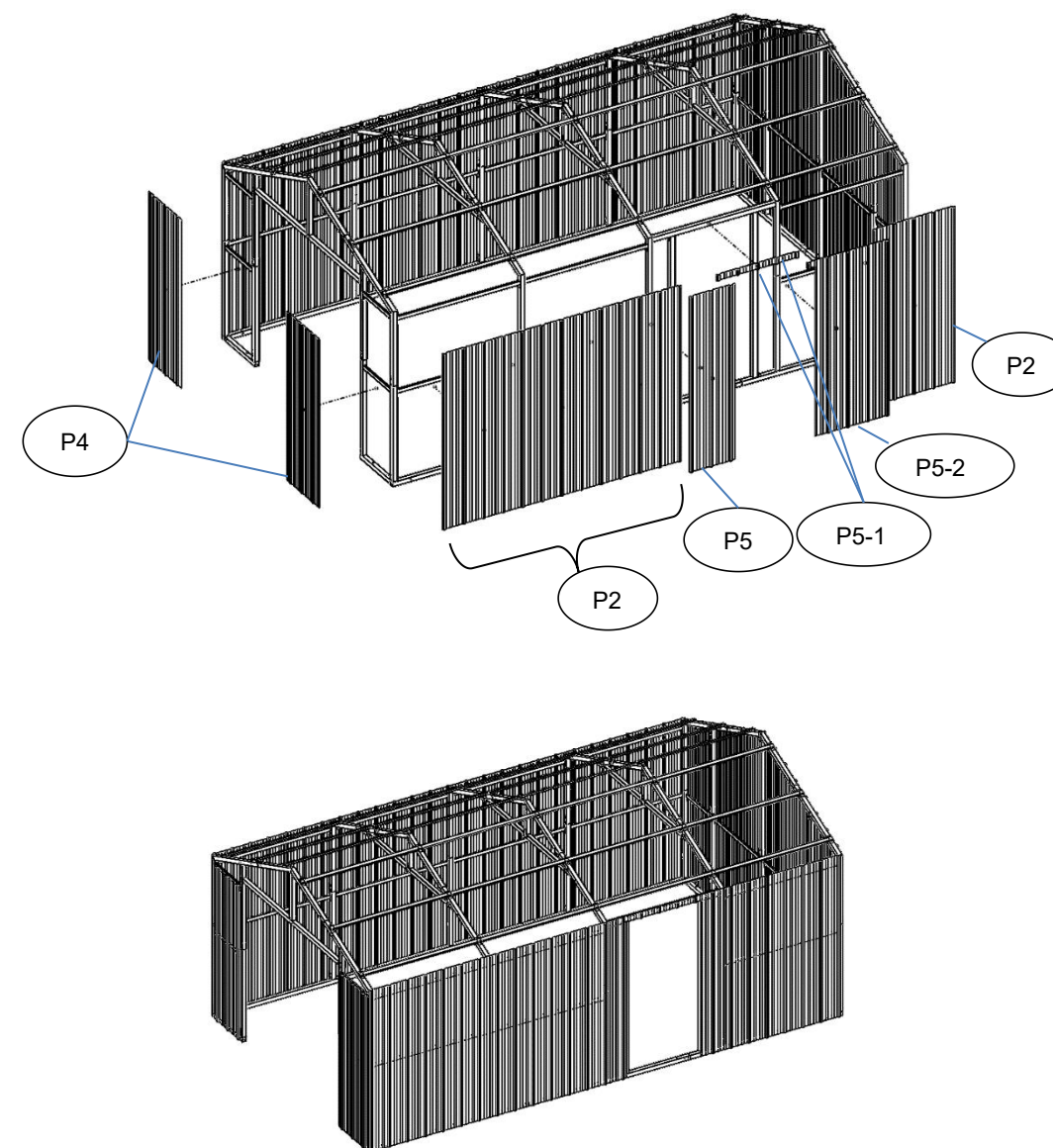
P3x1 P3-1x1 P3-2x1 P3-3x1 P3-4x1 S1-1x36

! When two panels overlap, make sure upper panel covers the lower panel.



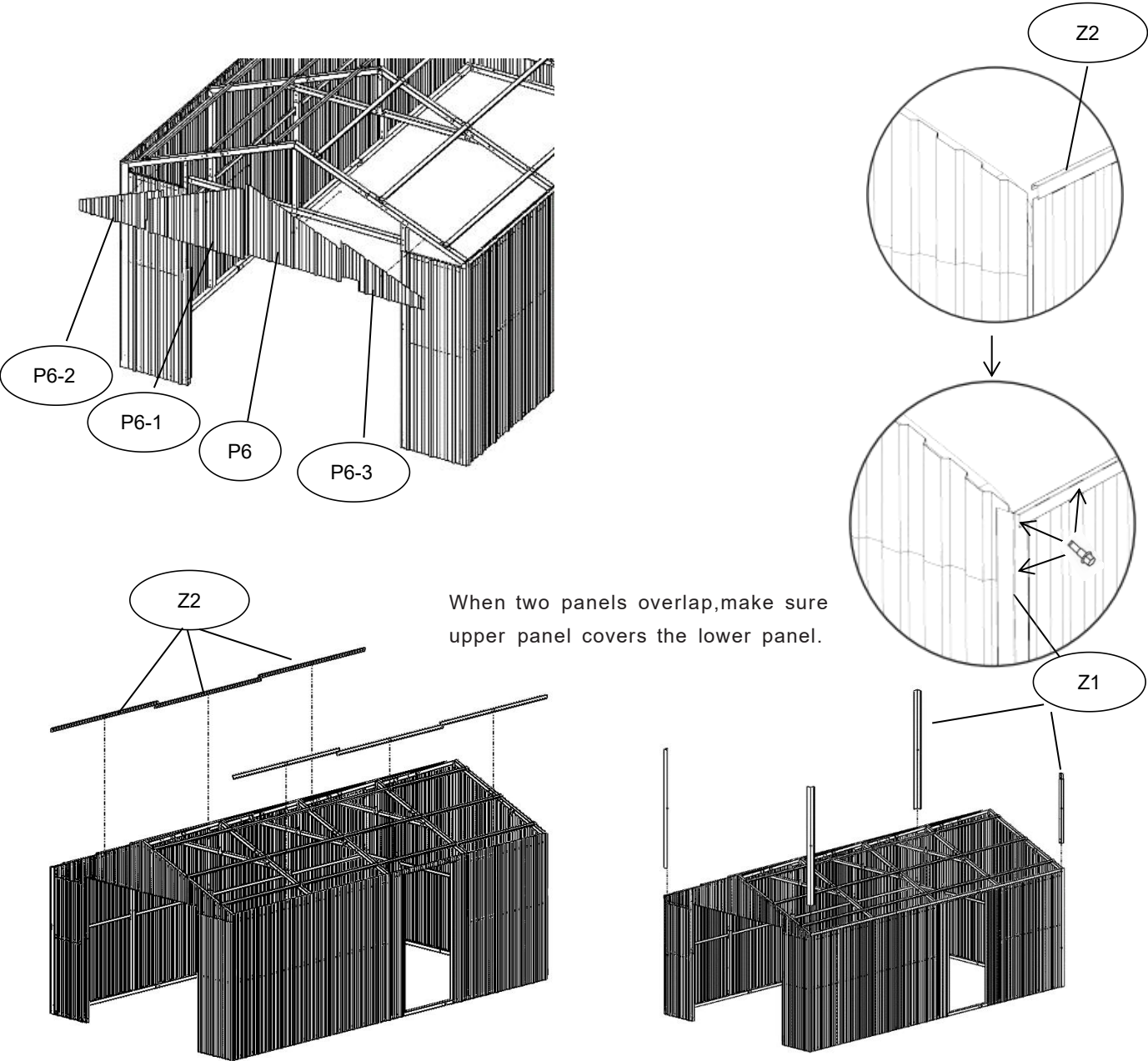
Step 9

P2x4 P4x2 P5x1 P5-1x2 P5-2x1 S1-1x58



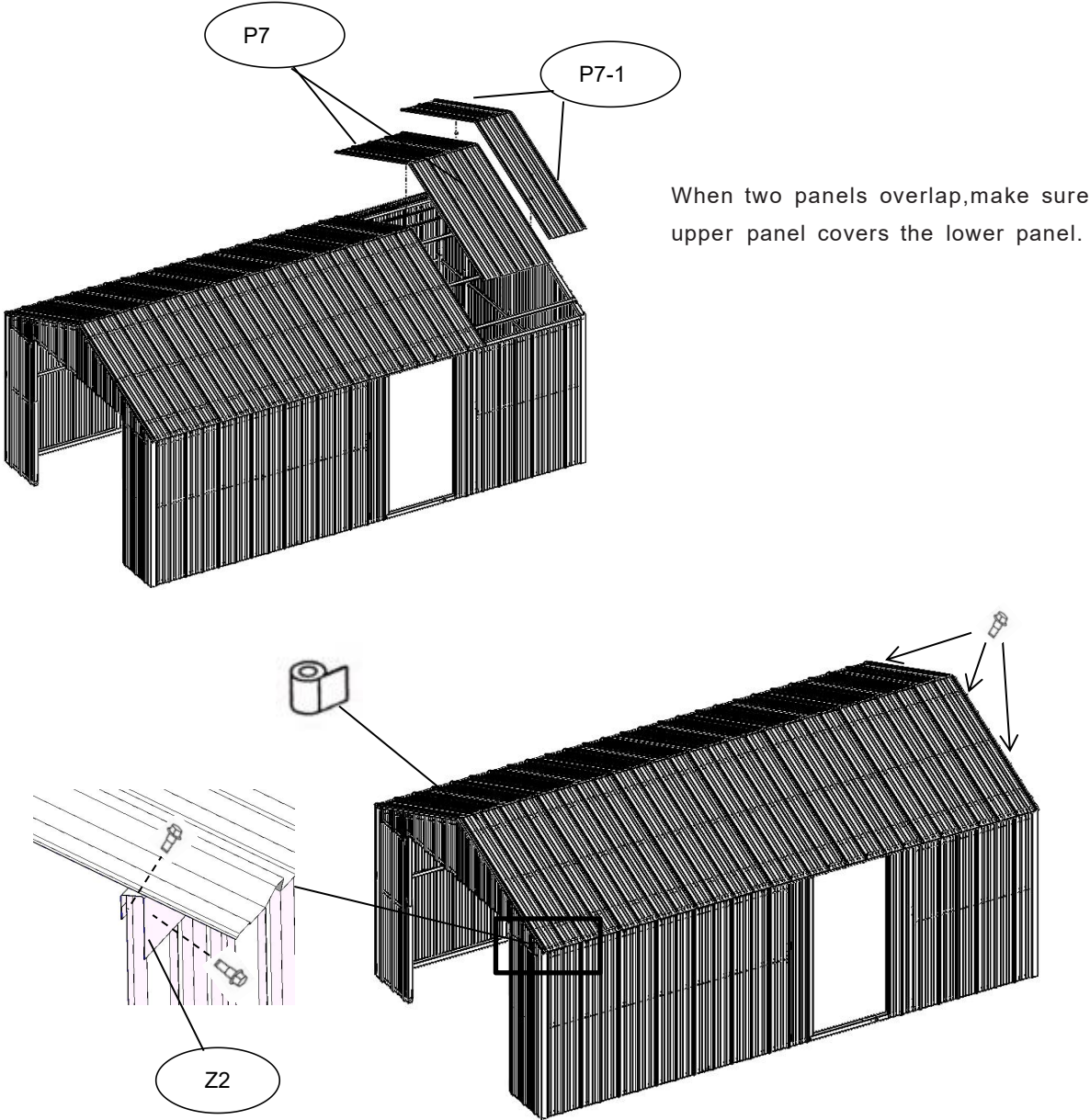
Step 10

P6x1 P6-1x1 P6-2x1 P6-3x1 Z1x4 Z2x6 S1-1x128



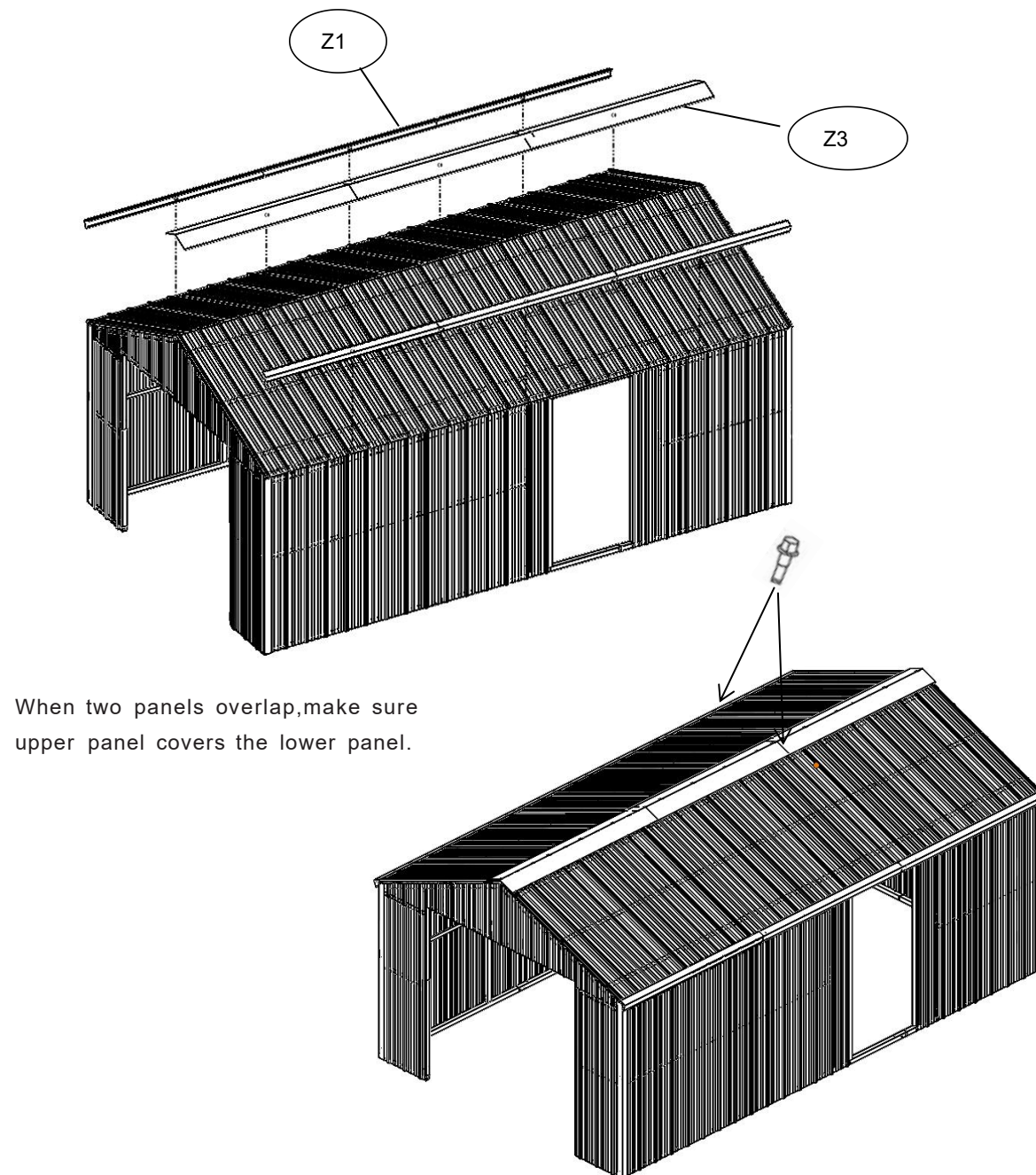
Step 11

P7x12 P7-1x2 S1-1x112 S5x2(waterproof tape)



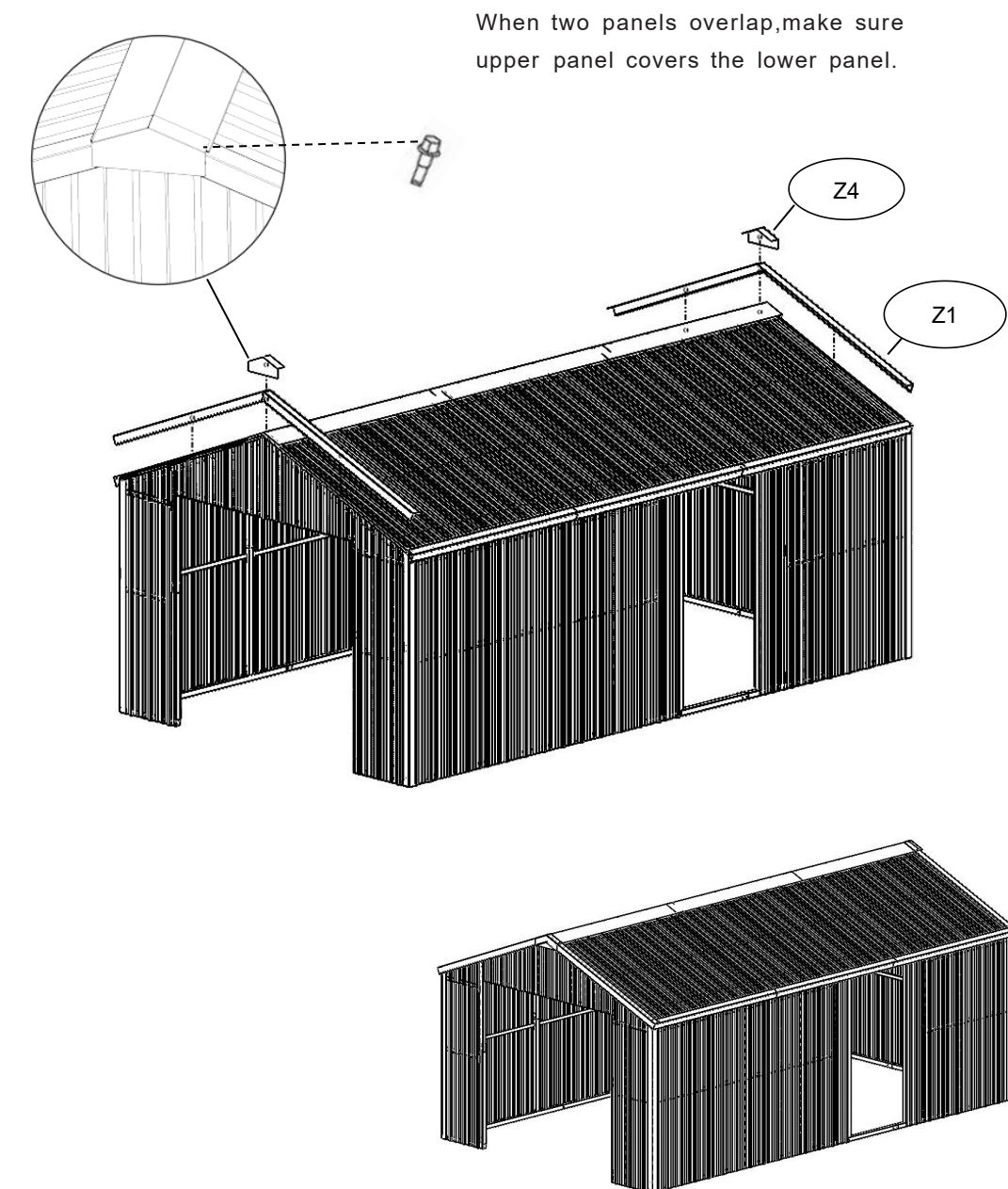
Step 12

Z1x6 Z3x3 S1-1x90



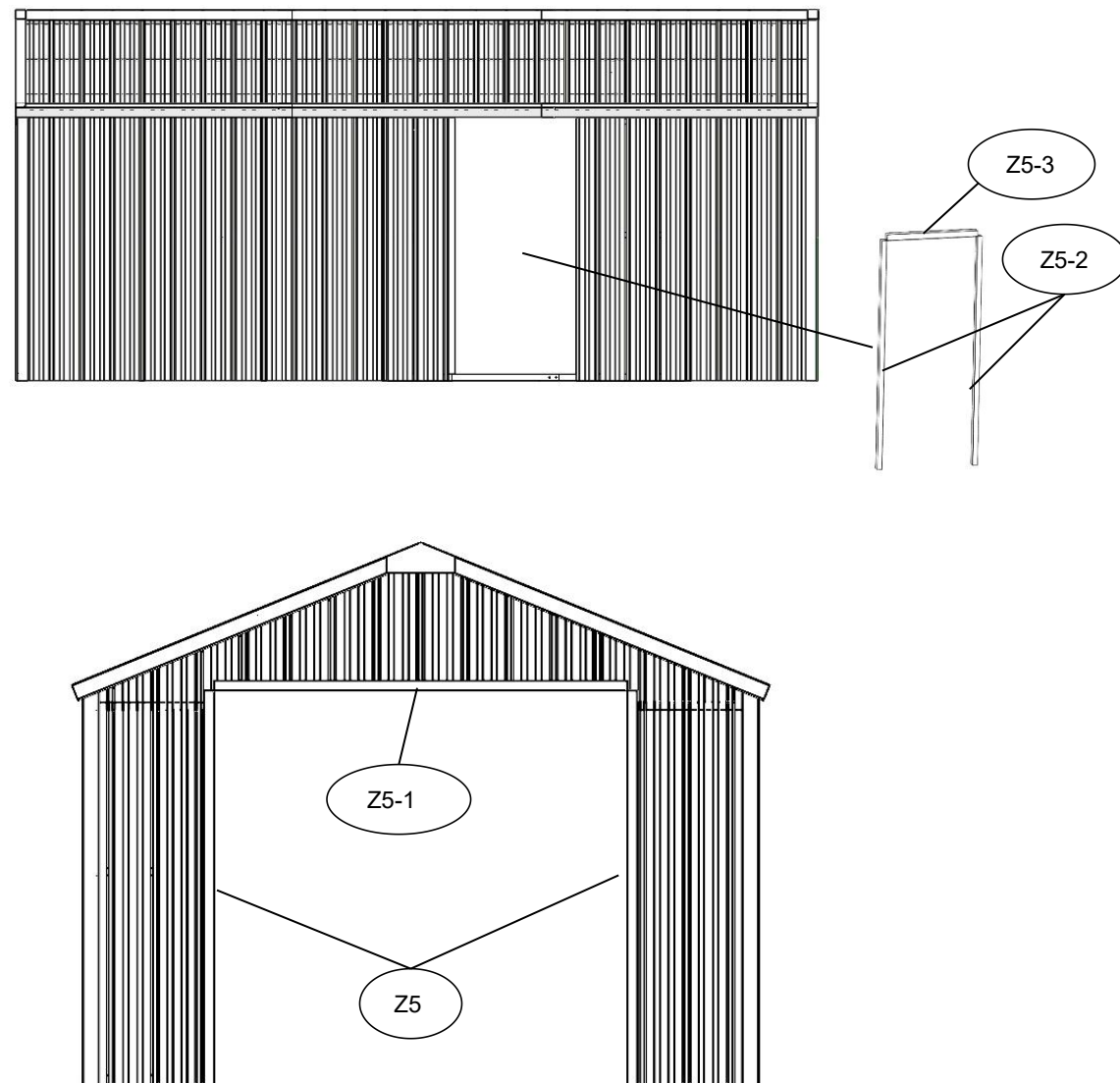
Step 13

Z4x2 Z1x4 S1-1x54



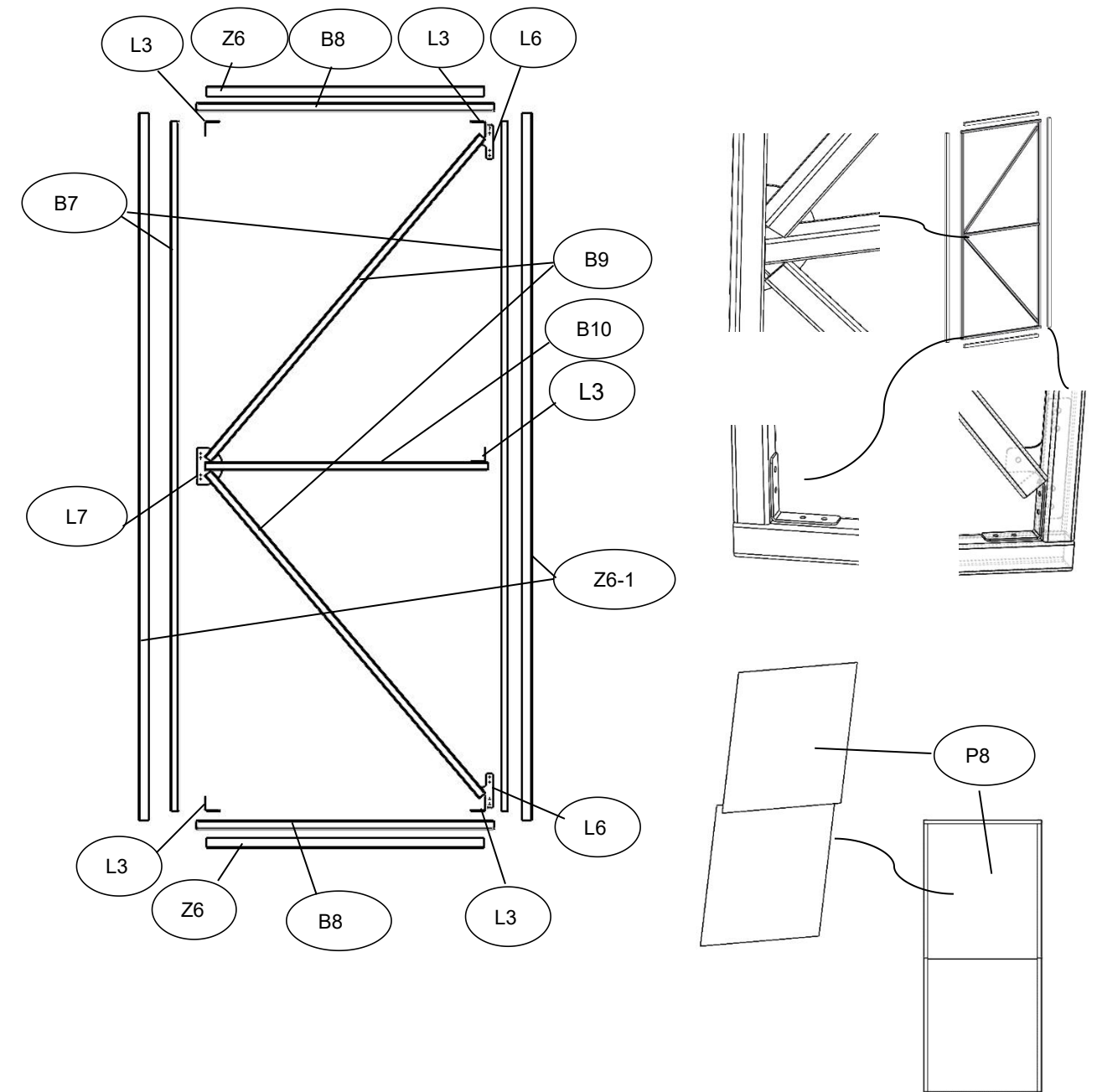
Step 14

Z5x2 Z5-1x1 Z5-2x2 Z5-3x1 S1-1x55



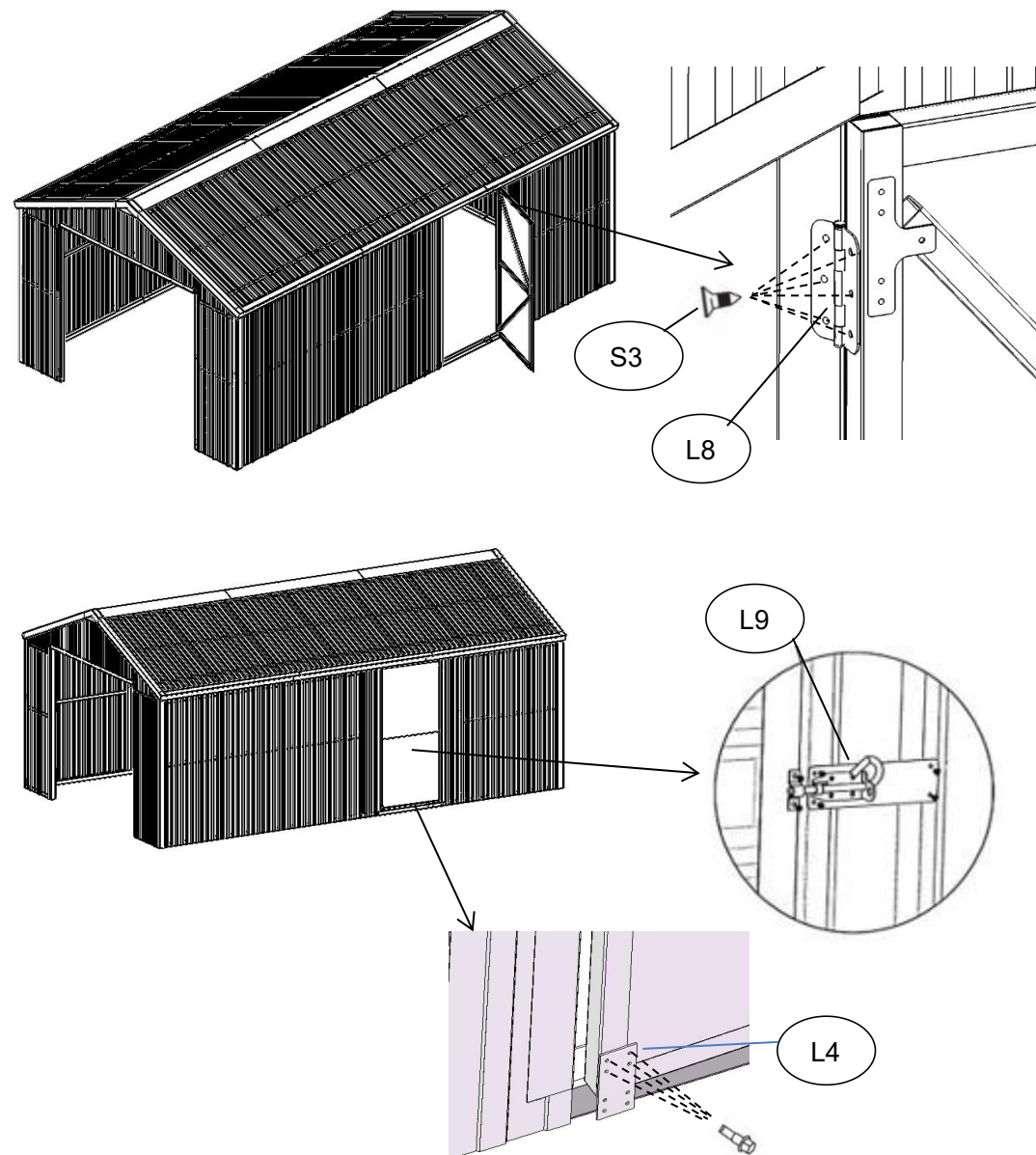
Step 15

B7x2 B8x2 B9x2 B10x1 L3x5 L6x2 L7x1 Z6x2 Z6-1x2 P8x2 S1x45 S1-1x20



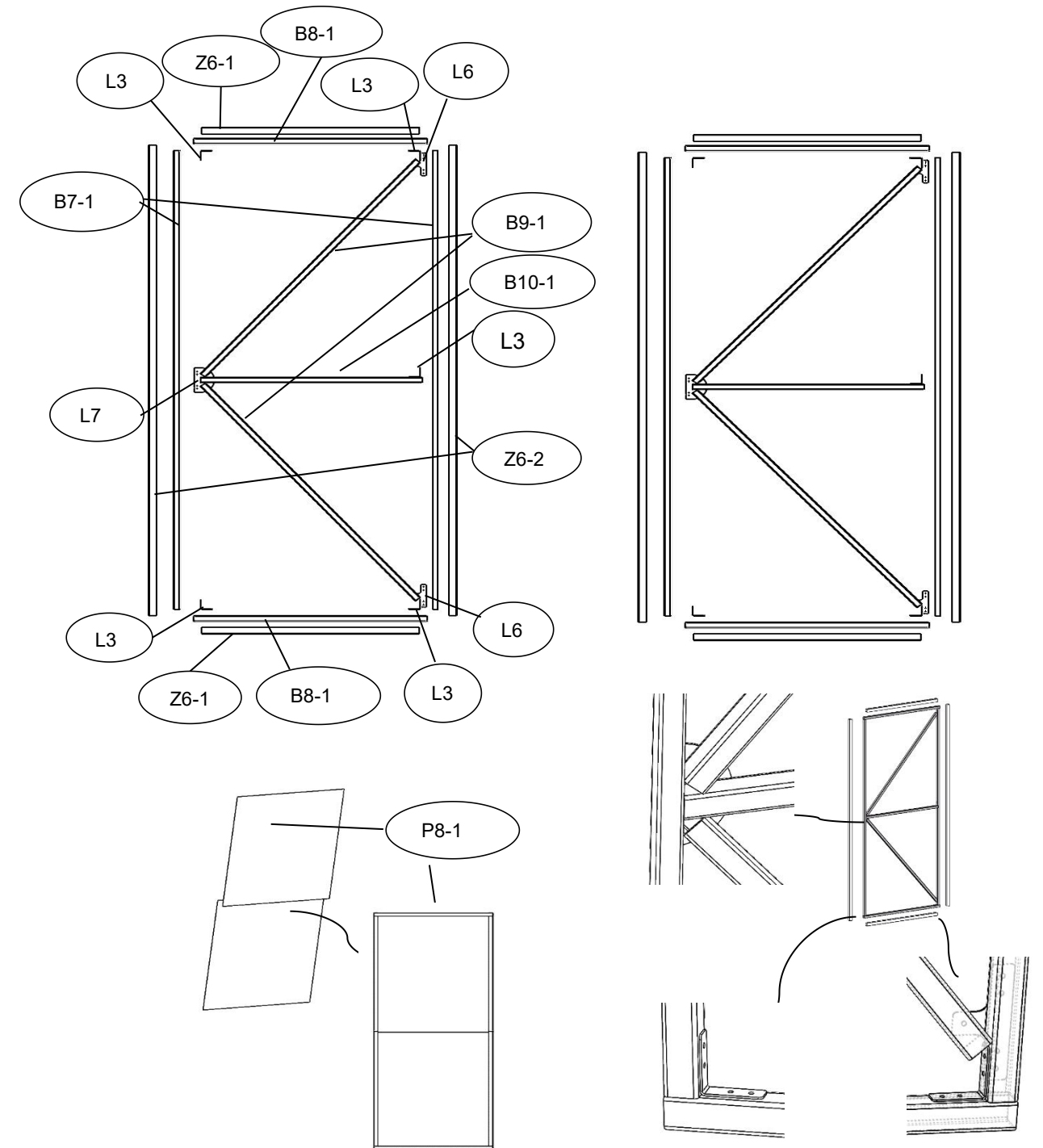
Step 16

L4x1 L8x2 L9x1 S1x10 S3x20



Step 17

B7-1x4 B8-1x4 B9-1x4 B10-1x2 L3x10 L6x4 L7x2 Z6-1x4 Z6-2x4 P8-1x4
S1x74 S1-1x40



Step 18

L8x4 L10x1 L11x2 L12x1 S1x20 S1-1x52 S3x36

