

## 30' (9M) X 30' (9M) Metal Garage Shed



### ⚠ WARNING



- Please read and understand the product manual completely before assembly
- Check the parts list to make sure all parts are received.
  - Wear safety goggles or other protective gear while assembling.
  - Do not return products to the dealers, who are not equipped to handle returns.

Missing parts or have questions on assembly?

Email: [cs@tmgindustrial.com](mailto:cs@tmgindustrial.com)

Or visit: [tmgindustrial.com](http://tmgindustrial.com)



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# 1. Specifications and Layout

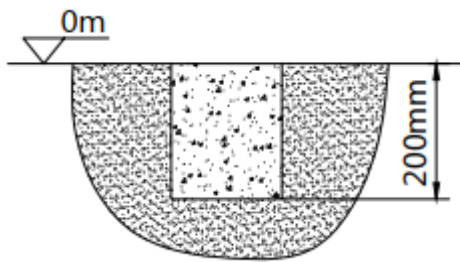
## Main specifications

- Overall assembled size 9.14 x 9.14 x 4.49 (m) / 30 x 30 x 14.73 (ft)
- Front door 3 x H2.85 (m) / 9.8 x 9.35 (ft)
- Side door 0.9 x H2.0 (m) / 2.95 x 6.56 (ft)

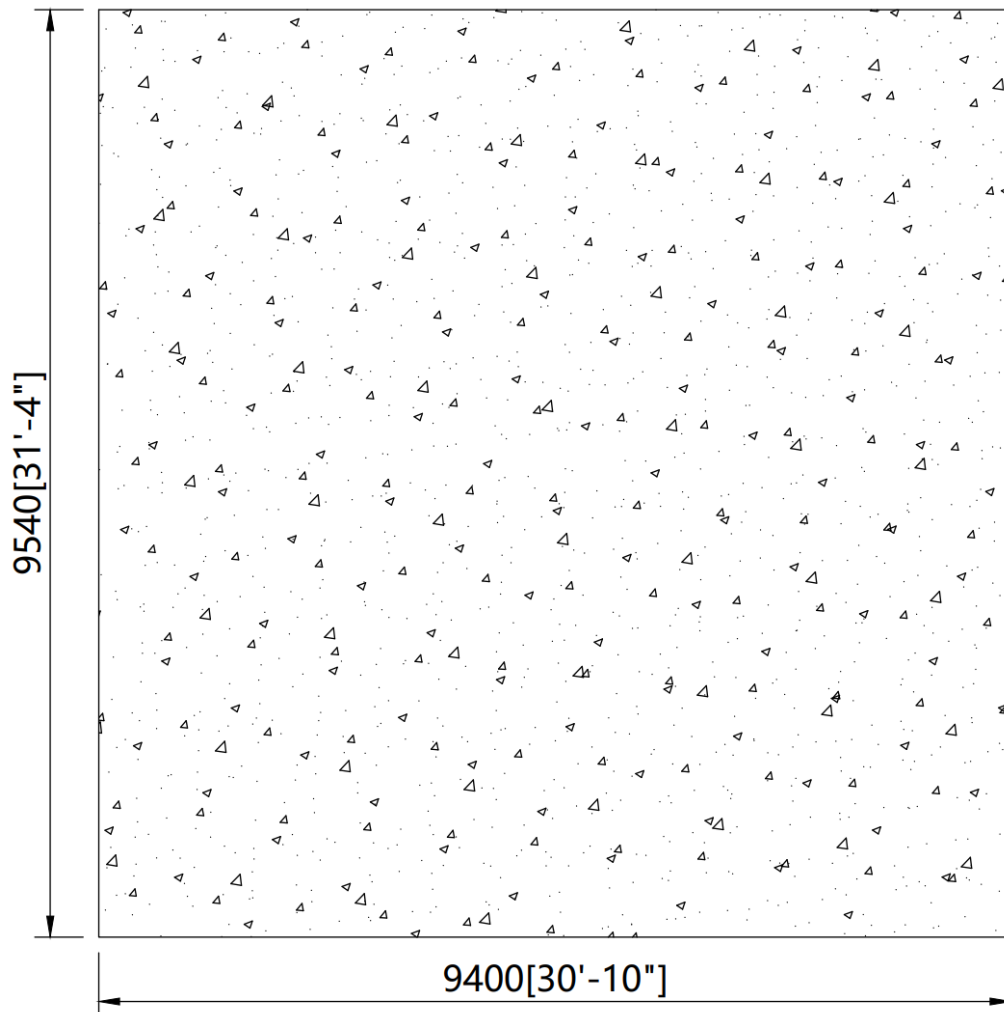
See the figure below for the concrete foundation size

### 1. Layout of foundation (one).

Depth of cement



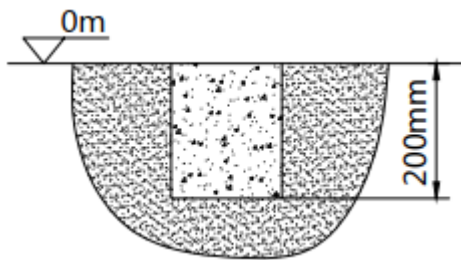
Unit: mm (ft)



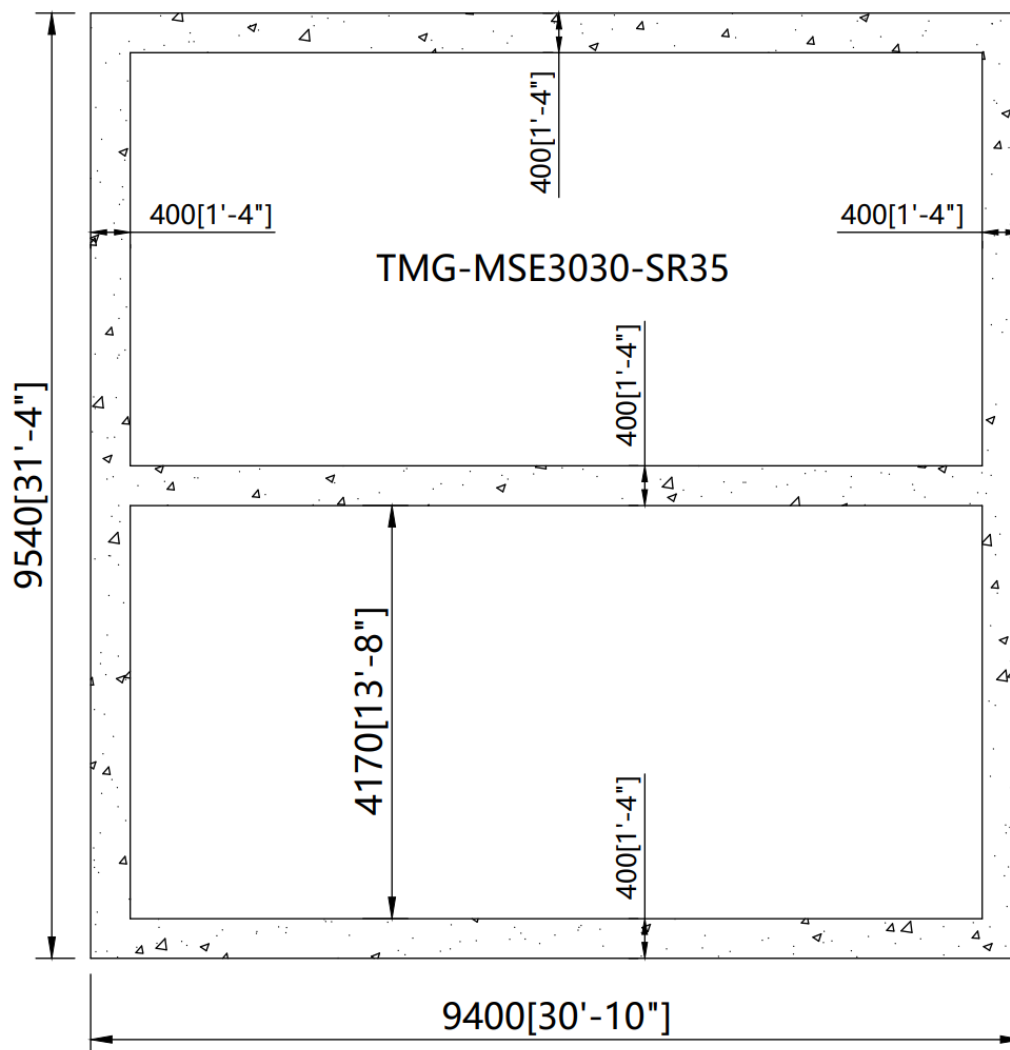
## 2. Layout of foundation (two)

Note: the ground anchor is installed on the cement block.

Depth of cement

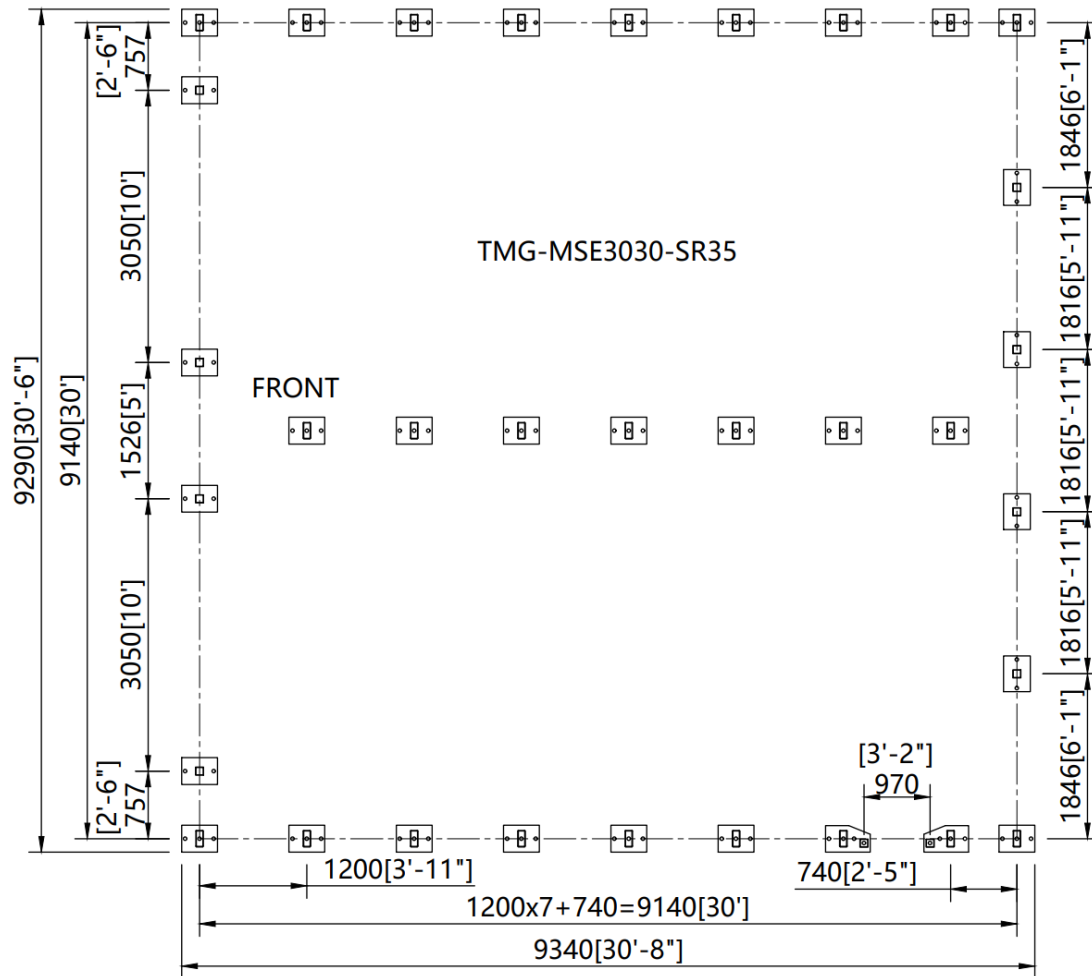


Unit: mm (ft)



### 3. Baseplate layout

Unit: mm (ft)



### Prior to assembly

Please read the instructions carefully before installation. It is very important to follow your local safety regulations and industry standards during installation. Regulations may include but are not limited to:

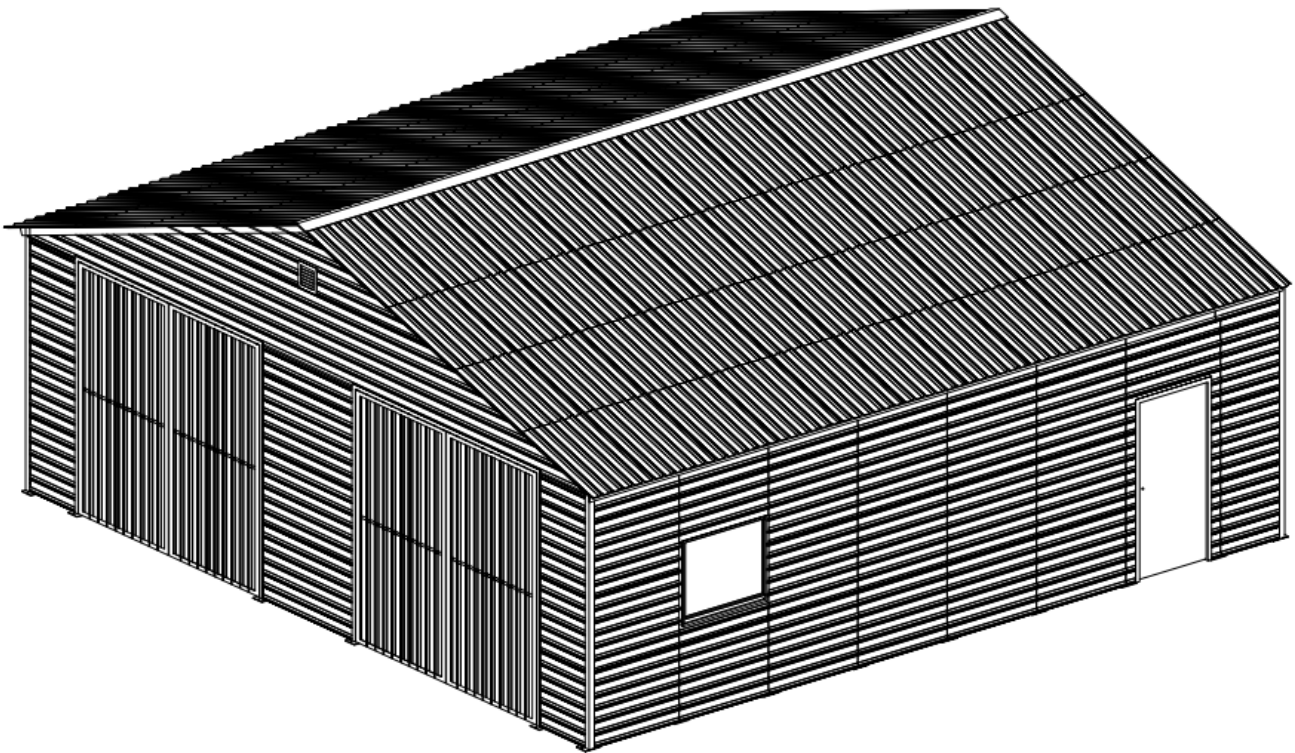
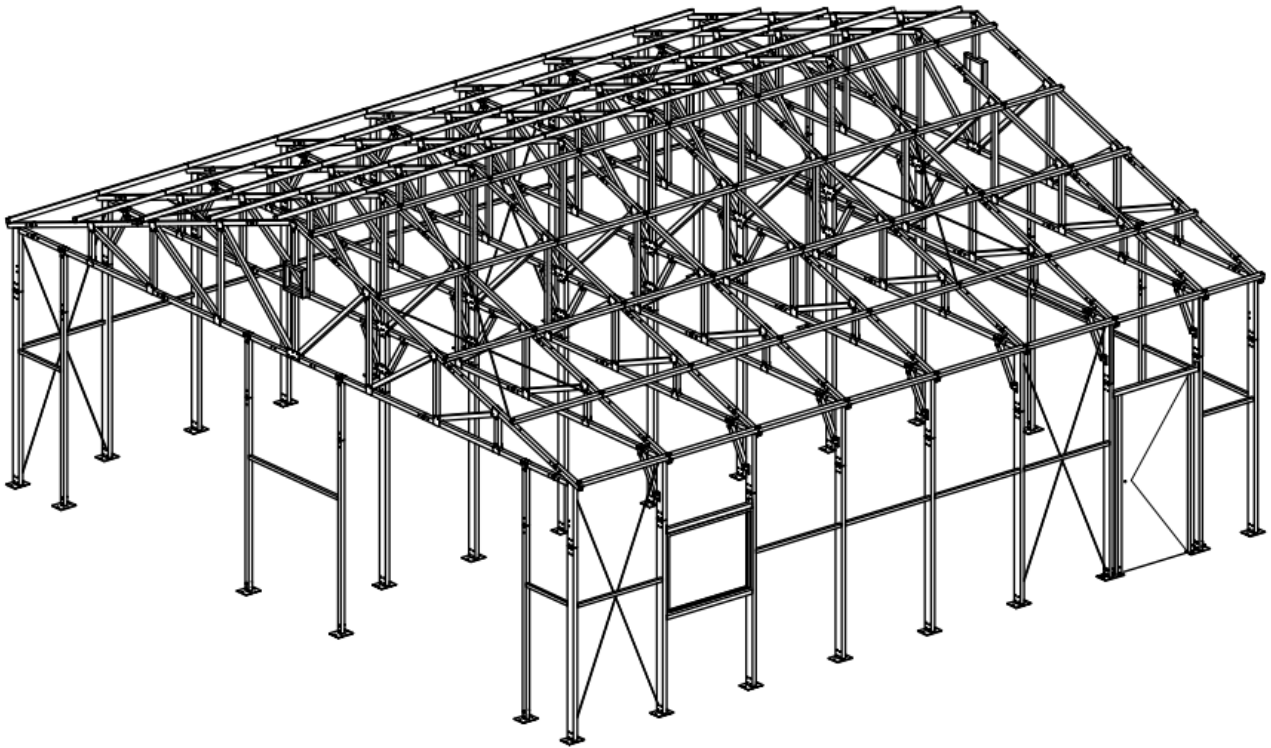
- Safety helmets, protective eyewear, and clothing.
- Safety harnesses for all elevated workers.
- Proper ladder, cage, and safety operation.

Check all components and parts before installation. All parts are marked with a part number, please refer to the parts list to make sure you have all parts.

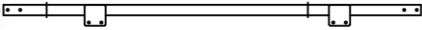
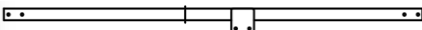
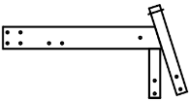
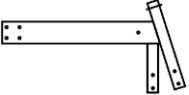
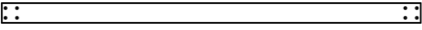
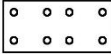
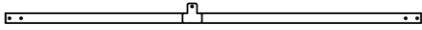
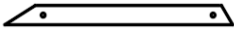
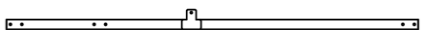
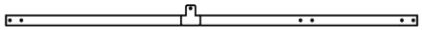
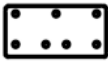
Choose a day with low or no wind to install, as assembly is hard in heavy wind. Do not make any alterations to the structure. Do not hang any weights on the frame during installation, including parts. We are not responsible for any damages or injuries caused by inappropriate installation, unauthorized modifications or extreme weather.

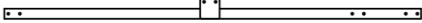
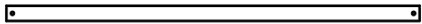
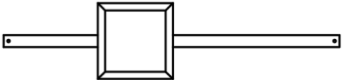
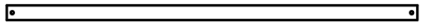
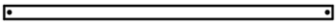
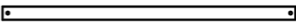
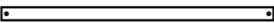
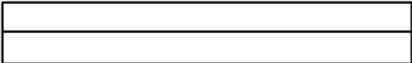
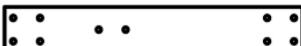
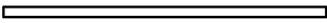
This building is not intended for human occupancy.

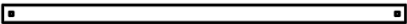
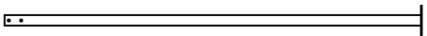
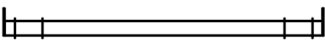
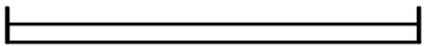
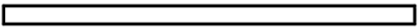
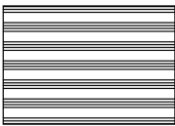
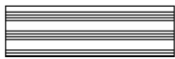
## 2. Frame structure diagram

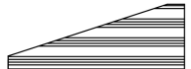
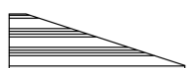
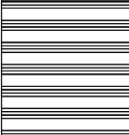
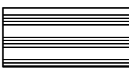
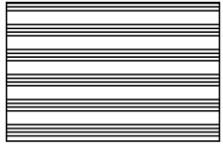
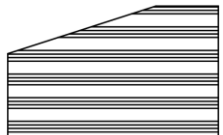
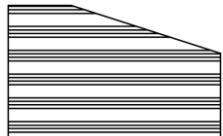


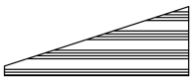
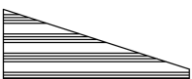
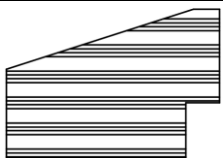
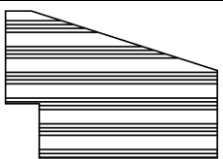
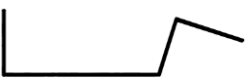
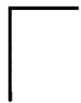
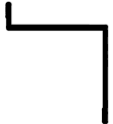
### 3. Parts list

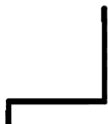
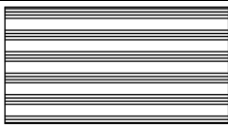
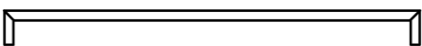
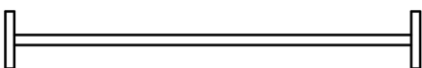
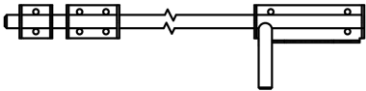
| TMG-MSE3030-SR35 Part List |                                                                                     |                                           |             |     |     |
|----------------------------|-------------------------------------------------------------------------------------|-------------------------------------------|-------------|-----|-----|
| Parts Code                 | Graphical                                                                           | Description                               | Length      | Qty | Box |
| 1                          |    | Peak arch tube                            | L1371mm     | 9   |     |
| 2                          |    | Middle rafter tube                        | L1990mm     | 18  |     |
| 2A                         |    | Middle rafter tube                        | L1834mm     | 18  |     |
| 3                          |    | Shoulder tube                             | L844mm      | 14  |     |
| 3A                         |    | Shoulder tube<br>(front and rear trusses) | L844mm      | 4   |     |
| 4                          |    | Sidewall tube                             | L2170mm     | 25  |     |
| 4A                         |  | Long casing                               | L198mm      | 107 |     |
| 4B                         |  | Long casing                               | L198mm      | 25  |     |
| 4C                         |  | Sidewall tube                             | L2170mm     | 8   |     |
| 5                          |  | Baseplate                                 | W150xL200mm | 8   |     |
| 5A                         |  | Baseplate                                 | W150xL200mm | 23  |     |
| 5L                         |  | Baseplate                                 | W148xL250mm | 1   |     |
| 5R                         |  | Baseplate                                 | W148xL250mm | 1   |     |
| 6                          |  | Bottom chord                              | L2150mm     | 14  |     |
| 6A                         |  | Reinforcing tube                          | L622mm      | 28  |     |
| 6B                         |  | Bottom chord                              | L2150mm     | 2   |     |
| 6C                         |  | Bottom chord                              | L2150mm     | 2   |     |
| 6D                         |  | Mounting plate                            | L200mm      | 4   |     |
| 6E                         |  | Mounting plate                            | L100mm      | 100 |     |

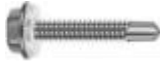
|     |                                                                                     |                     |             |    |  |
|-----|-------------------------------------------------------------------------------------|---------------------|-------------|----|--|
| 6F  |    | Mounting plate      | L200mm      | 14 |  |
| 6G  |    | Mounting plate      | L200mm      | 14 |  |
| 6H  |    | Mounting plate      | L100mm      | 36 |  |
| 7   |    | Bottom chord        | L2150mm     | 14 |  |
| 7A  |    | Bottom chord        | L2150mm     | 2  |  |
| 7B  |    | Bottom chord        | L2150mm     | 2  |  |
| 8   |    | Vertical member     | L1410mm     | 7  |  |
| 8A  |    | Vertical member     | L1410mm     | 2  |  |
| 8B  |    | Window shutter      | W300xL300mm | 2  |  |
| 9   |    | Diagonal member     | L1448mm     | 18 |  |
| 9A  |    | Diagonal member     | L1260mm     | 18 |  |
| 9B  |  | Diagonal member     | L1140mm     | 18 |  |
| 10  |  | Vertical member     | L1086mm     | 18 |  |
| 10A |  | Vertical member     | L730mm      | 18 |  |
| 10B |  | Vertical member     | L358mm      | 18 |  |
| 11  |  | Edge protector(top) | L1600mm     | 7  |  |
| 12  |  | Column upper tube   | L655mm      | 4  |  |
| 12A |  | Column upper tube   | L655mm      | 4  |  |
| 12B |  | Column upper tube   | L655mm      | 7  |  |
| 13  |  | Side cross bar      | L1150mm     | 12 |  |
| 13A |  | Side cross bar      | L690mm      | 2  |  |
| 13B |  | Front cross bar     | L682mm      | 2  |  |
| 13C |  | Front cross bar     | L1473mm     | 1  |  |
| 13D |  | Rear cross bar      | L1766mm     | 5  |  |
| 13E |  | Corner cord         | W30xL40mm   | 44 |  |

|     |                                                                                     |                                        |              |    |  |
|-----|-------------------------------------------------------------------------------------|----------------------------------------|--------------|----|--|
| 14  |    | Top cross bar                          | L1200mm      | 70 |  |
| 14A |    | Top cross bar A                        | L790mm       | 10 |  |
| 14B |    | Short casing                           | L100mm       | 70 |  |
| 15  |    | Side door                              | L2005mm      | 1  |  |
| 15A |    | Side door column                       | L2016mm      | 2  |  |
| 15B |    | Side door frame cross tube             | L1150mm      | 1  |  |
| 15C |    | Edge cover (side door)                 | L1000mm      | 1  |  |
| 15D |    | Edge cover (side door)                 | L2015mm      | 2  |  |
| 16  |    | Casement window                        | W920xL1145mm | 1  |  |
| 16A |  | Upper cross tube (window)              | L1150mm      | 1  |  |
| 16B |  | Lower cross tube (window)              | L1150mm      | 1  |  |
| 16C |  | Corner cord                            | W40xL50mm    | 2  |  |
| 16D |  | Edge cover (window)                    | L1190mm      | 2  |  |
| 16E |  | Edge cover (window)                    | L920mm       | 2  |  |
| 17  |  | Metal sheet (both sides)               | W870xL1268mm | 37 |  |
| 17A |  | Metal sheet (both sides)               | W370xL1268mm | 15 |  |
| 17B |  | Metal sheet (Top of doors and windows) | W505xL1268mm | 2  |  |

|     |                                                                                     |                                       |              |   |  |
|-----|-------------------------------------------------------------------------------------|---------------------------------------|--------------|---|--|
| 17C |    | Metal sheet<br>(door sides)           | W370xL160mm  | 2 |  |
| 17D |    | Metal sheet<br>(door sides)           | W870xL160mm  | 4 |  |
| 17E |    | Metal sheet<br>(both sides)           | W370xL800mm  | 2 |  |
| 17F |    | Metal sheet<br>(both sides)           | W870xL800mm  | 6 |  |
| 17L |    | Metal sheet<br>(front and rear panel) | W481xL1331mm | 2 |  |
| 17R |    | Metal sheet<br>(front and rear panel) | W481xL1331mm | 2 |  |
| 18  |   | Metal sheet<br>(front panel)          | W870xL1565mm | 3 |  |
| 18A |  | Metal sheet<br>(front panel)          | W370xL1565mm | 1 |  |
| 18B |  | Metal sheet<br>(front panel)          | W870xL830mm  | 6 |  |
| 18C |  | Metal sheet<br>(front panel)          | W370xL830mm  | 2 |  |
| 18D |  | Metal sheet<br>(front and rear panel) | W776xL1200mm | 8 |  |
| 18L |  | Metal sheet<br>(front and rear panel) | W776xL1255mm | 2 |  |
| 18R |  | Metal sheet<br>(front and rear panel) | W776xL1255mm | 2 |  |

|     |                                                                                     |                                       |              |    |  |
|-----|-------------------------------------------------------------------------------------|---------------------------------------|--------------|----|--|
| 19  |    | Metal sheet<br>(rear panel)           | W870xL1900mm | 15 |  |
| 19A |    | Metal sheet<br>(rear panel)           | W370xL1900mm | 5  |  |
| 19L |    | Metal sheet<br>(front and rear panel) | W505xL1360mm | 2  |  |
| 19R |    | Metal sheet<br>(front and rear panel) | W505xL1360mm | 2  |  |
| 20  |    | Metal sheet<br>(top)                  | W870xL1400mm | 88 |  |
| 20A |    | Metal sheet<br>(top)                  | W370xL1400mm | 8  |  |
| 20L |   | Metal sheet<br>(front and rear panel) | W799xL1150mm | 2  |  |
| 20R |  | Metal sheet<br>(front and rear panel) | W799xL1150mm | 2  |  |
| 21  |  | Edge cover<br>(both sides)            | L1600mm      | 13 |  |
| 21A |  | Edge cover<br>(front and rear)        | L1700mm      | 12 |  |
| 21B |  | Edge cover<br>(corner)                | L1470mm      | 8  |  |
| 21C |  | Edge cover<br>(front door frame)      | L1500mm      | 4  |  |
| 21D |  | Edge cover<br>(front door frame)      | L1525mm      | 4  |  |
| 21L |  | Edge cover<br>(front door frame)      | L1500mm      | 2  |  |

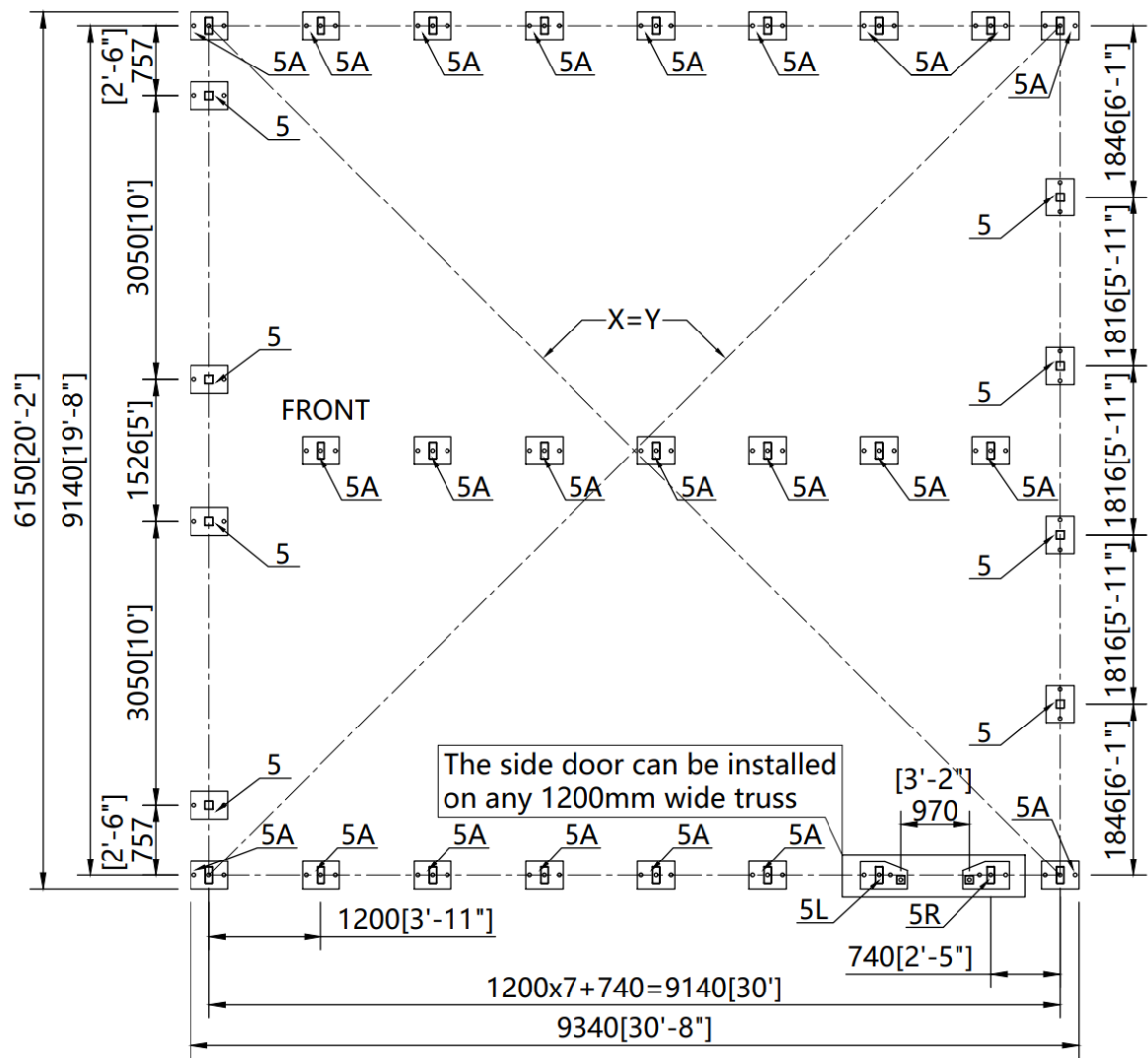
|     |                                                                                     |                                  |              |      |  |
|-----|-------------------------------------------------------------------------------------|----------------------------------|--------------|------|--|
| 21R |    | Edge cover<br>(front door frame) | L1500mm      | 2    |  |
| 22  |    | Metal sheet<br>(front door)      | W756xL1450mm | 16   |  |
| 23A |    | Edge cover<br>(front door)       | L1405mm      | 12   |  |
| 23B |    | Edge cover<br>(front door)       | L1481mm      | 8    |  |
| 23C |    | Edge cover<br>(front door)       | L1405mm      | 4    |  |
| 24  |    | Front door frame tube            | L1352mm      | 16   |  |
| 24A |    | Front door frame tube            | L1483mm      | 8    |  |
| 24B |  | Front door frame tube            | L1480mm      | 4    |  |
| 25  |  | Door bolt                        | L1000mm      | 4    |  |
| 26  |  | Ground lock                      | φ12x12"      | 4    |  |
| 26A |  | Steel cable                      | φ6x2.75m     | 8    |  |
| 26B |  | Steel cable                      | φ6x2.55m     | 8    |  |
| 27  |  | Hinge                            | 5"           | 12   |  |
| 27A |  | Tensioning plate                 | L77mm        | 16   |  |
| 27B |  | Tensioning plate                 | L80mm        | 16   |  |
| 28  |  | Expansion bolt                   | φ16x150mm    | 66   |  |
| 29  |  | Hex bolt and nuts                | M10x70mm     | 1074 |  |

|    |                                                                                     |                            |           |      |  |
|----|-------------------------------------------------------------------------------------|----------------------------|-----------|------|--|
| 30 |    | Self locking bolt and nuts | M10x120mm | 90   |  |
| 31 |    | Self locking bolt and nuts | M10x70mm  | 70   |  |
| 32 |    | Self tapping screw         | #12x25mm  | 1370 |  |
| 33 |    | Self tapping screw         | #12x25mm  | 64   |  |
| 34 |    | Self tapping screw         | #12x35mm  | 6    |  |
| 35 |    | Blind rivet                | φ5x16mm   | 128  |  |
| 36 |    | Blind rivet                | φ3.2x10mm | 872  |  |
| 37 |    | Hole drill                 | φ22mm     | 1    |  |
| 38 |    | Door handle                | L140mm    | 8    |  |
| 39 |  | Sleeve                     | 8mm       | 2    |  |
| 40 |  | Drill                      | φ3.5      | 1    |  |
| 41 |  | Drill                      | φ5.2      | 1    |  |
| 42 |  | Waterproof silicon sealant |           | 1    |  |
| 43 |  | Caulking gun               |           | 1    |  |

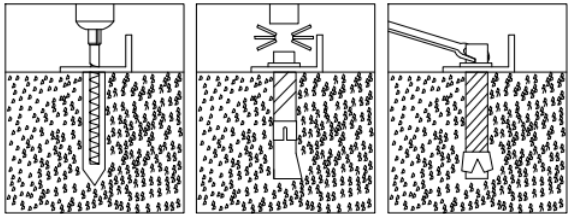
# 4. Installation Instructions

## Step 1: Baseplate Positioning and Installation.

If it is necessary to move the installation position of the small door, the corresponding parts (# 15, # 15A, #15B, # 17A, # 17B, # 17C, # 17D) need to be moved together for installation.



Installation diagram of expansion bolt.

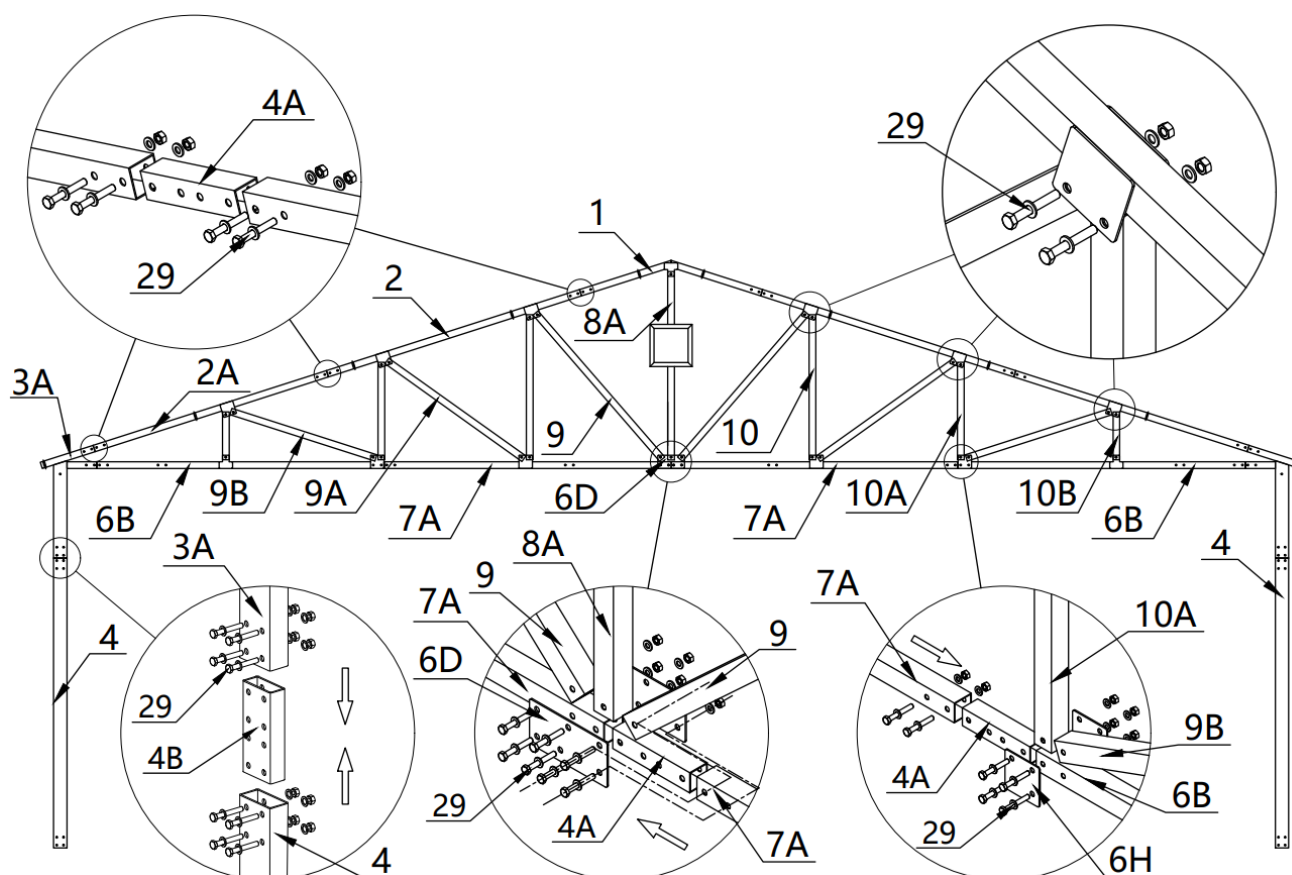


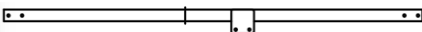
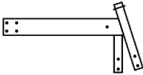
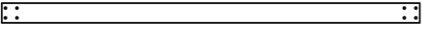
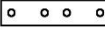
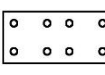
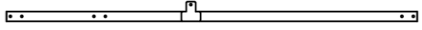
| No. | Part | Qty |
|-----|------|-----|
| 5   |      | 8   |
| 5A  |      | 23  |
| 5L  |      | 1   |

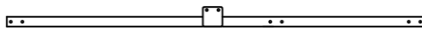
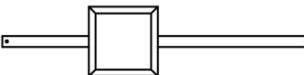
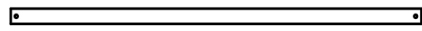
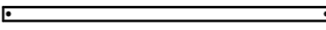
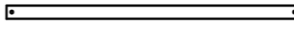
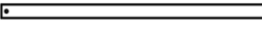
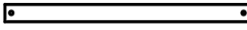
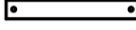
| No. | Part | Qty |
|-----|------|-----|
| 5R  |      | 1   |
| 28  |      | 66  |

## Step 2: Install All Trusses.

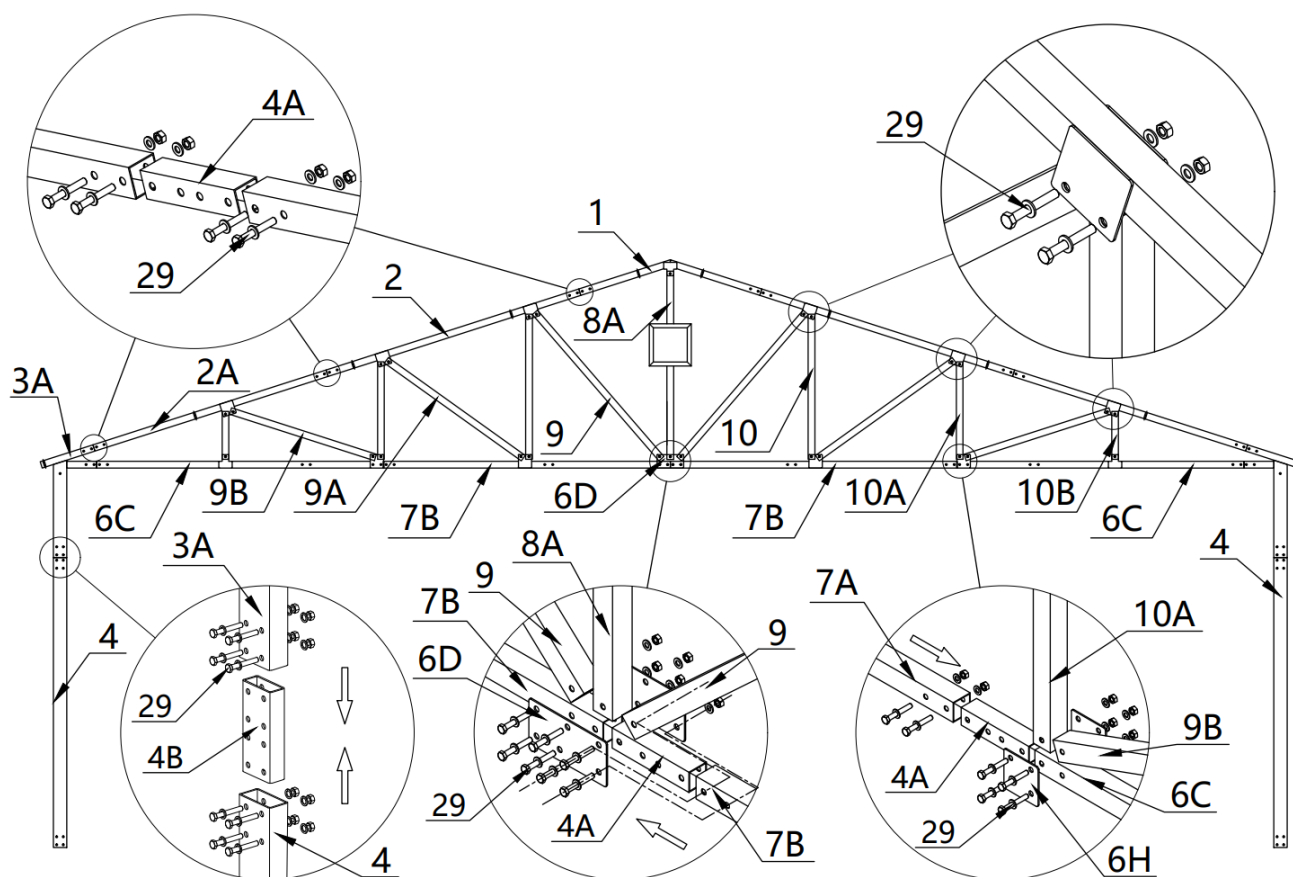
Install front truss.



| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 1   |  | 1   |
| 2   |  | 2   |
| 2A  |  | 2   |
| 3A  |  | 2   |
| 4   |  | 2   |
| 4A  |  | 11  |
| 4B  |  | 2   |
| 6B  |  | 2   |
| 6D  |  | 2   |
| 6H  |  | 4   |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 7A  |   | 2   |
| 8A  |   | 1   |
| 9   |   | 2   |
| 9A  |   | 2   |
| 9B  |   | 2   |
| 10  |   | 2   |
| 10A |  | 2   |
| 10B |  | 2   |
| 29  |  | 78  |

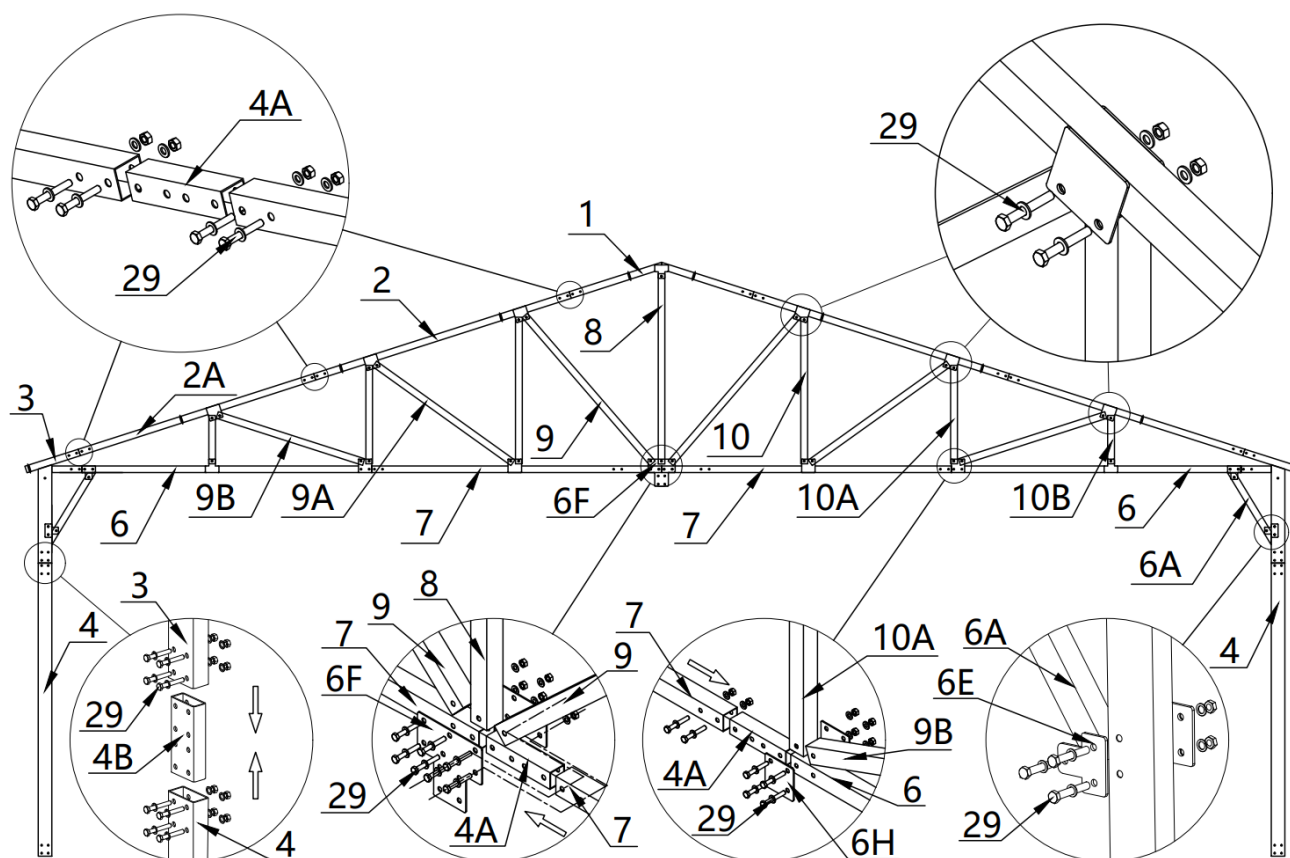
Install rear truss.

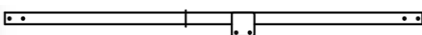
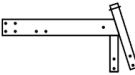
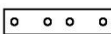
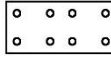
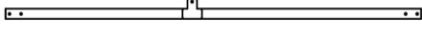
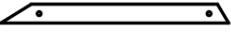


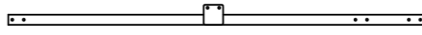
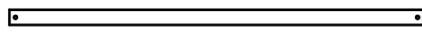
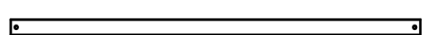
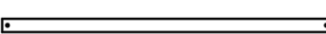
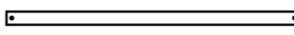
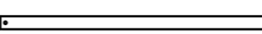
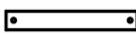
| NO. | PART | QTY |
|-----|------|-----|
| 1   |      | 1   |
| 2   |      | 2   |
| 2A  |      | 2   |
| 3A  |      | 2   |
| 4   |      | 2   |
| 4A  |      | 11  |
| 4B  |      | 2   |
| 6C  |      | 2   |
| 6D  |      | 2   |
| 6H  |      | 4   |

| NO. | PART | QTY |
|-----|------|-----|
| 7B  |      | 2   |
| 8A  |      | 1   |
| 9   |      | 2   |
| 9A  |      | 2   |
| 9B  |      | 2   |
| 10  |      | 2   |
| 10A |      | 2   |
| 10B |      | 2   |
| 29  |      | 78  |

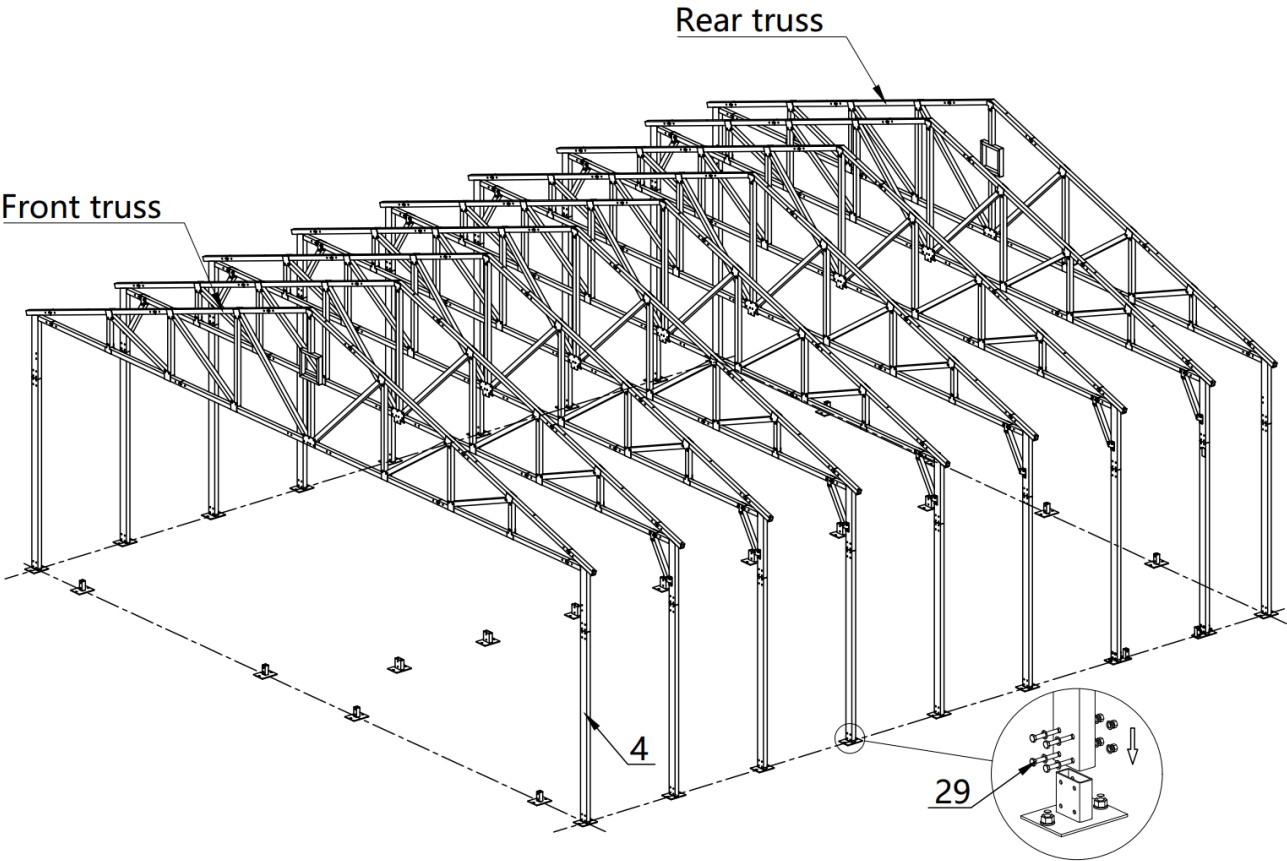
Install other trusses. (7 trusses).



| No. | Part                                                                                | Qty  |
|-----|-------------------------------------------------------------------------------------|------|
| 1   |  | 1x7  |
| 2   |  | 2x7  |
| 2A  |  | 2x7  |
| 3   |  | 2x7  |
| 4   |  | 2x7  |
| 4A  |  | 11x7 |
| 4B  |  | 2x7  |
| 6   |  | 2x7  |
| 6A  |  | 2x7  |
| 6E  |  | 8x7  |
| 6F  |  | 2x7  |

|     |                                                                                       |      |
|-----|---------------------------------------------------------------------------------------|------|
| 6H  |  | 4x7  |
| 7   |   | 2x7  |
| 8   |   | 1x7  |
| 9   |   | 2x7  |
| 9A  |   | 2x7  |
| 9B  |   | 2x7  |
| 10  |   | 2x7  |
| 10A |  | 2x7  |
| 10B |  | 2x7  |
| 29  |  | 84x7 |
|     |                                                                                       |      |

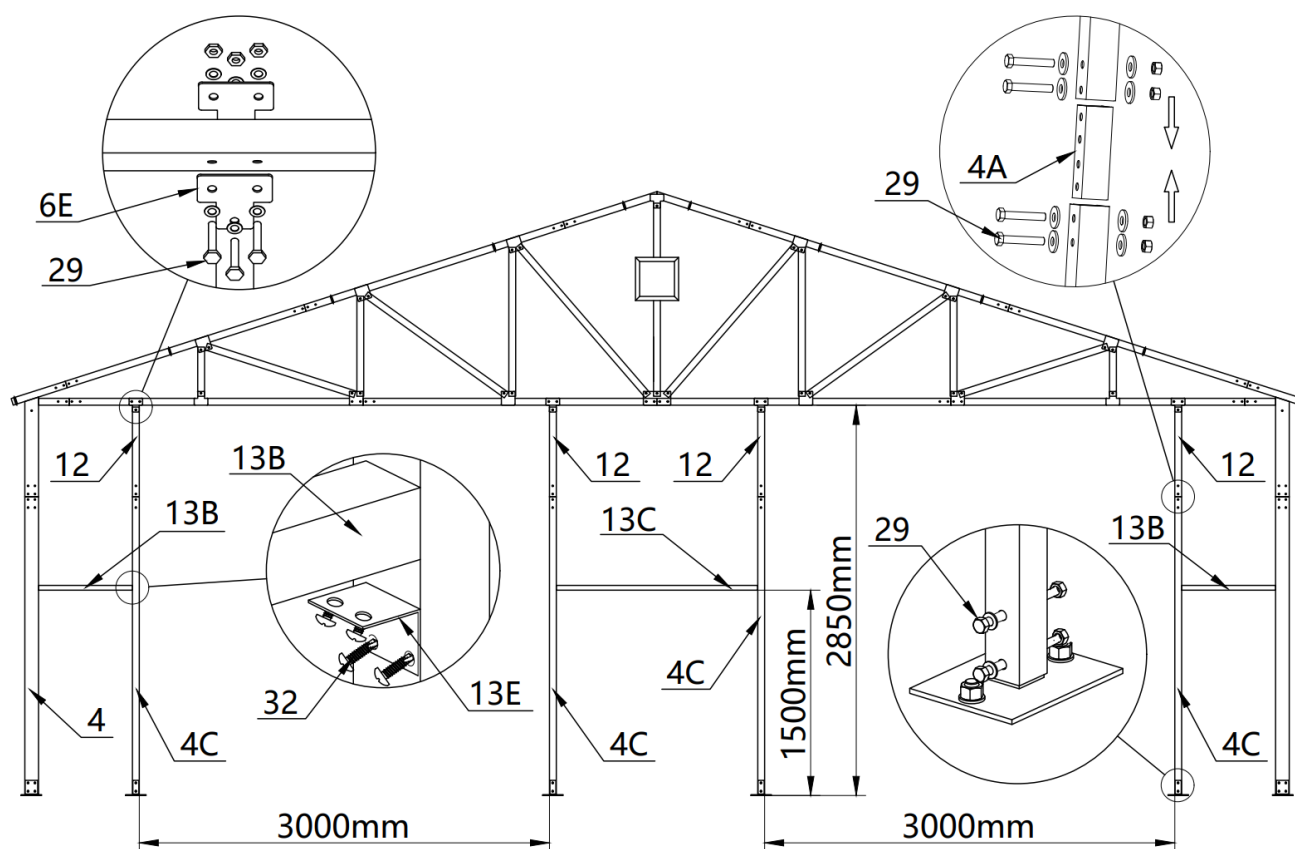
Step 3: Put Up All the Trusses.

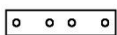
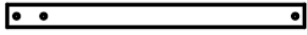
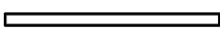


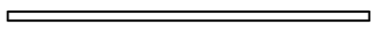
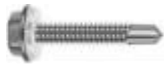
| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 29  |  | 72  |

Install the front door frame.

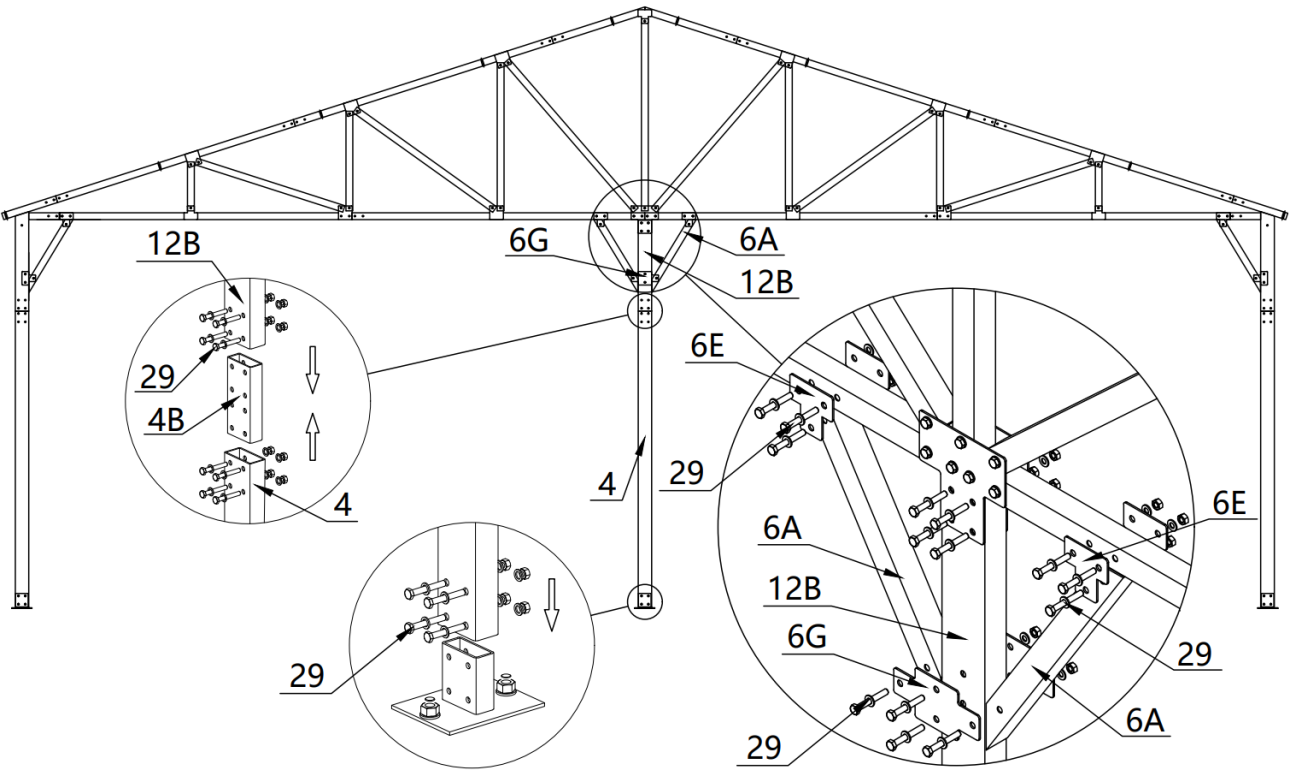
Note the size of the door frame, and ensure the diagonals are equal.



| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 4A  |  | 4   |
| 4C  |  | 4   |
| 6E  |  | 8   |
| 12  |  | 4   |
| 13B |  | 2   |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 13C |   | 1   |
| 13E |  | 6   |
| 29  |  | 36  |
| 32  |  | 24  |
|     |                                                                                       |     |

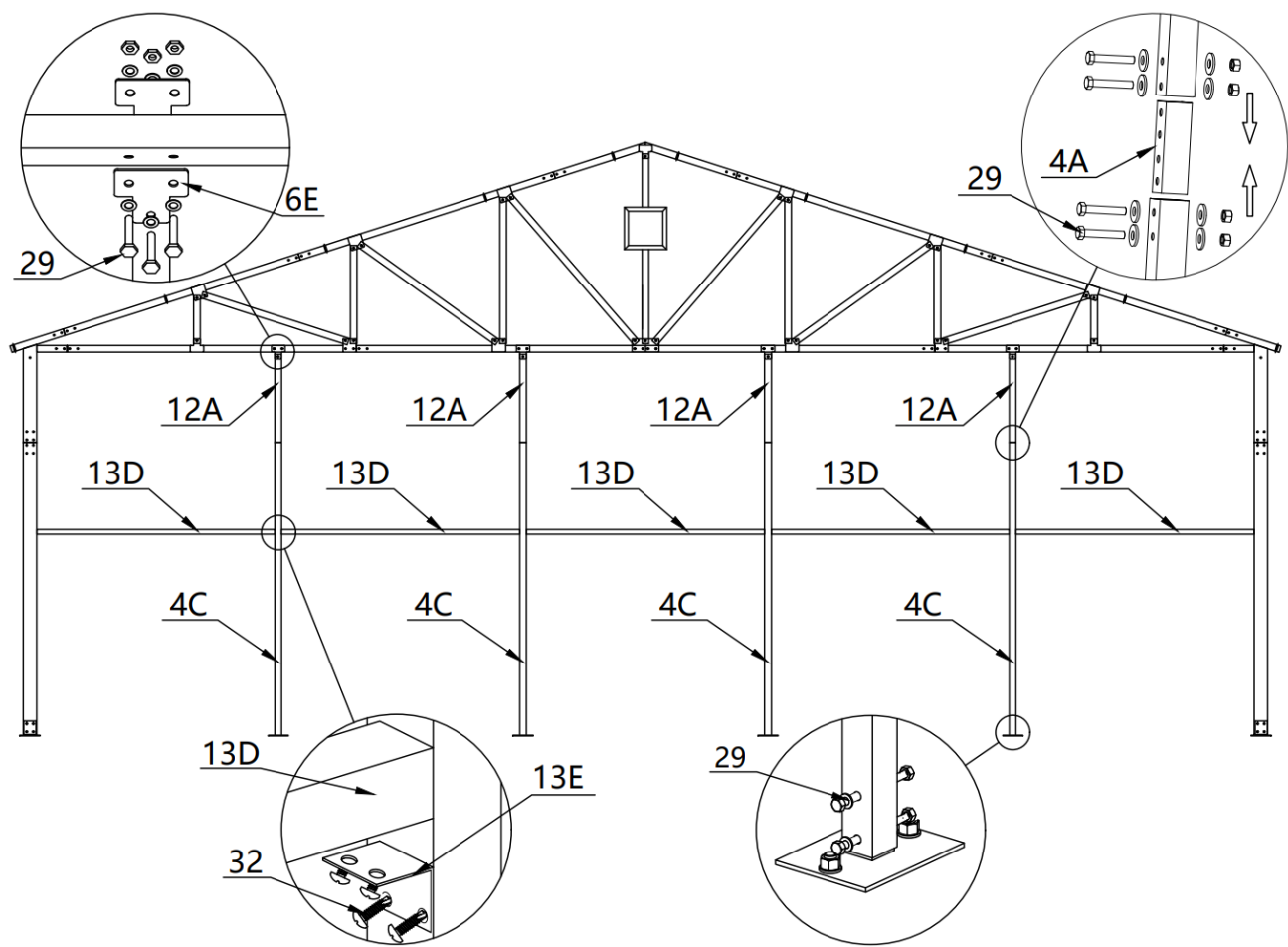
Install the middle truss column tube.

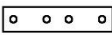
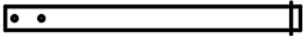


| No. | Part | Qty |
|-----|------|-----|
| 4   |      | 1x7 |
| 4B  |      | 1x7 |
| 6A  |      | 2x7 |
| 6E  |      | 4x7 |

| No. | Part | Qty  |
|-----|------|------|
| 6G  |      | 2x7  |
| 12B |      | 1x7  |
| 29  |      | 26x7 |
|     |      |      |

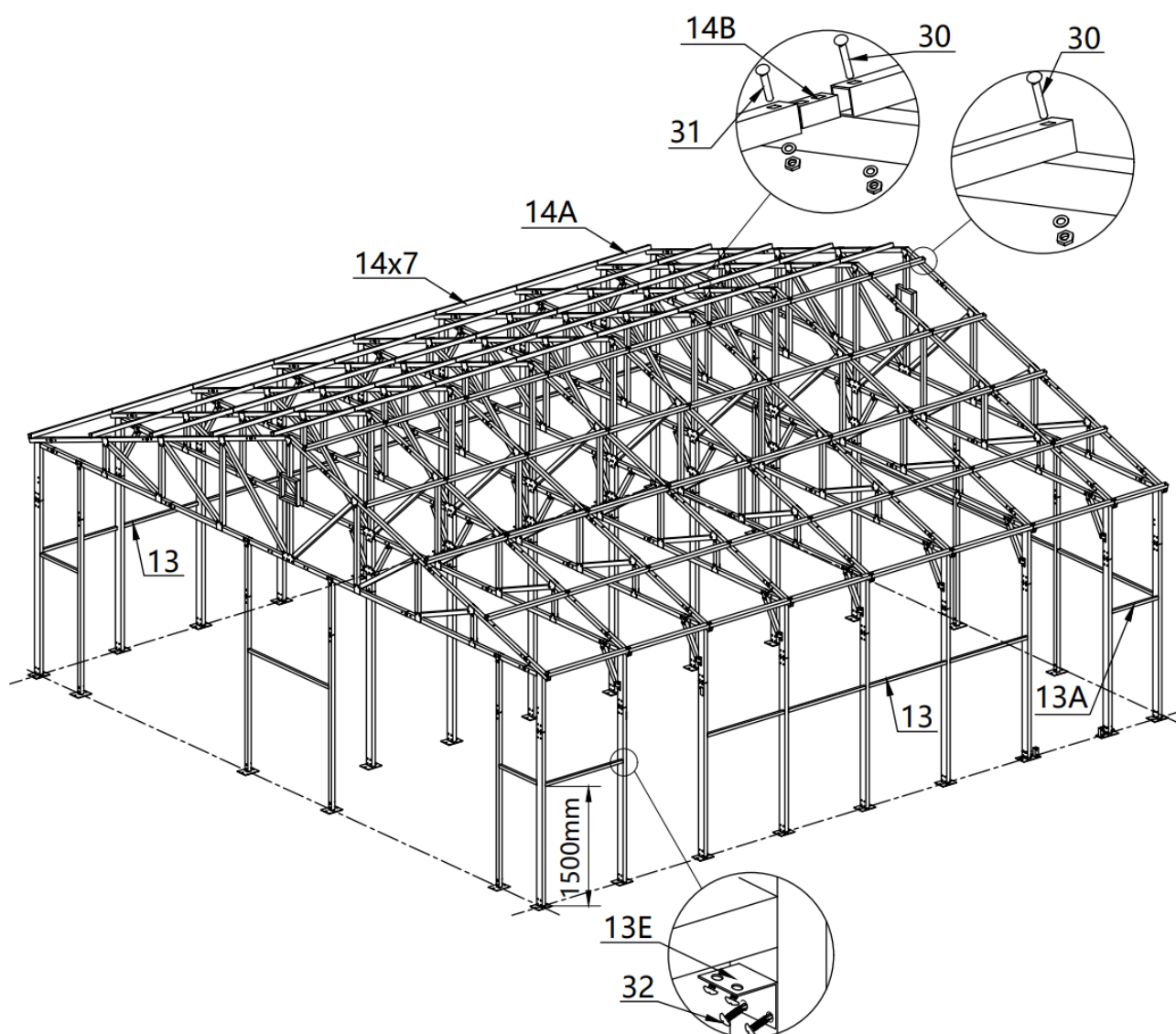
Install the rear wall.

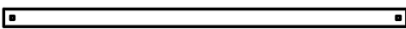


| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 4A  |  | 4   |
| 4C  |  | 4   |
| 6E  |  | 8   |
| 12A |  | 4   |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 13D |   | 5   |
| 13E |  | 10  |
| 29  |  | 36  |
| 32  |  | 40  |

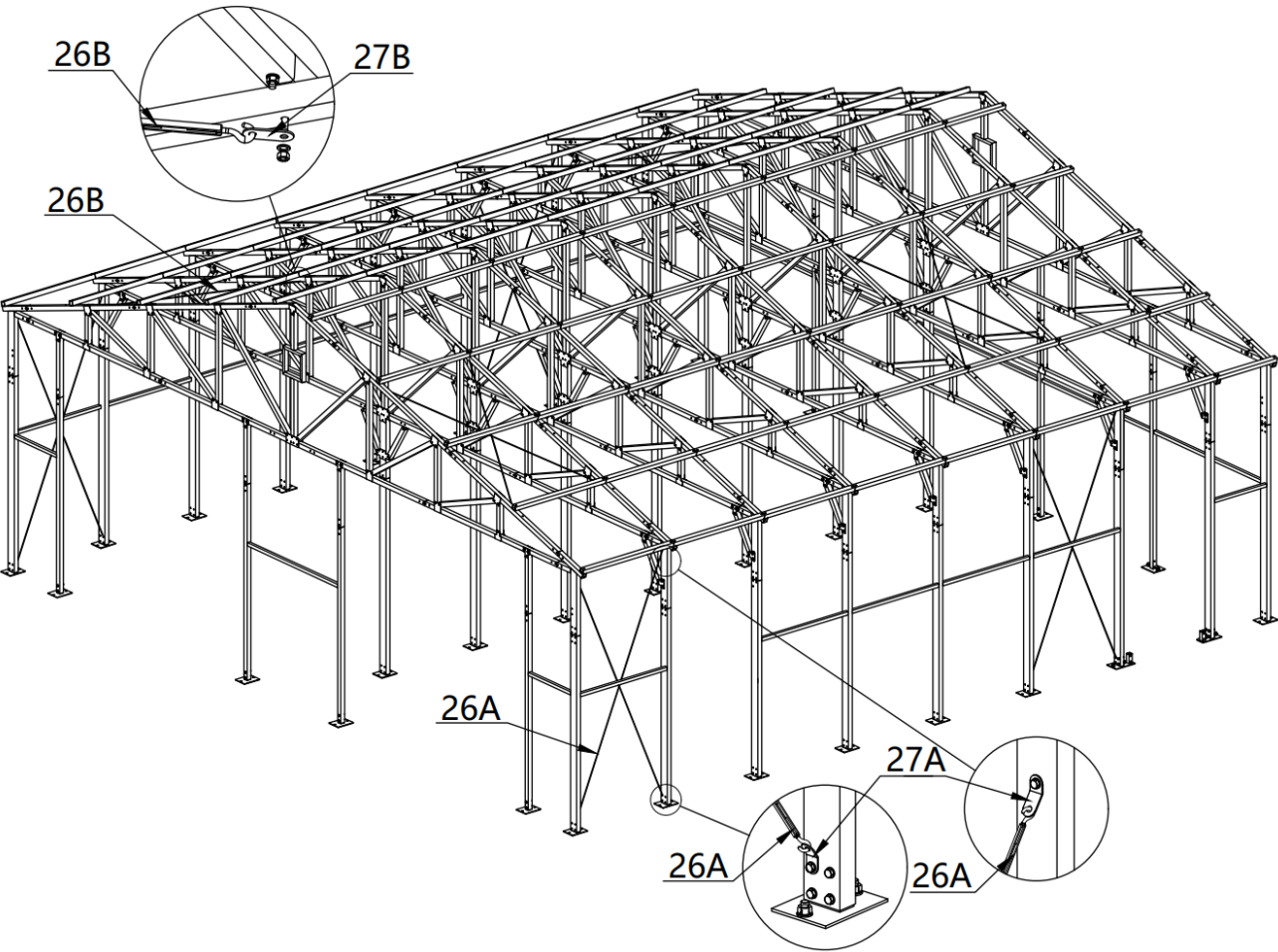
Step 4: Install Roof Purlins and Horizontal Tube.



| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 13  |  | 12  |
| 13A |  | 2   |
| 13E |  | 28  |
| 14  |  | 70  |
| 14A |  | 10  |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 14B |  | 70  |
| 30  |  | 90  |
| 31  |  | 70  |
| 32  |  | 112 |

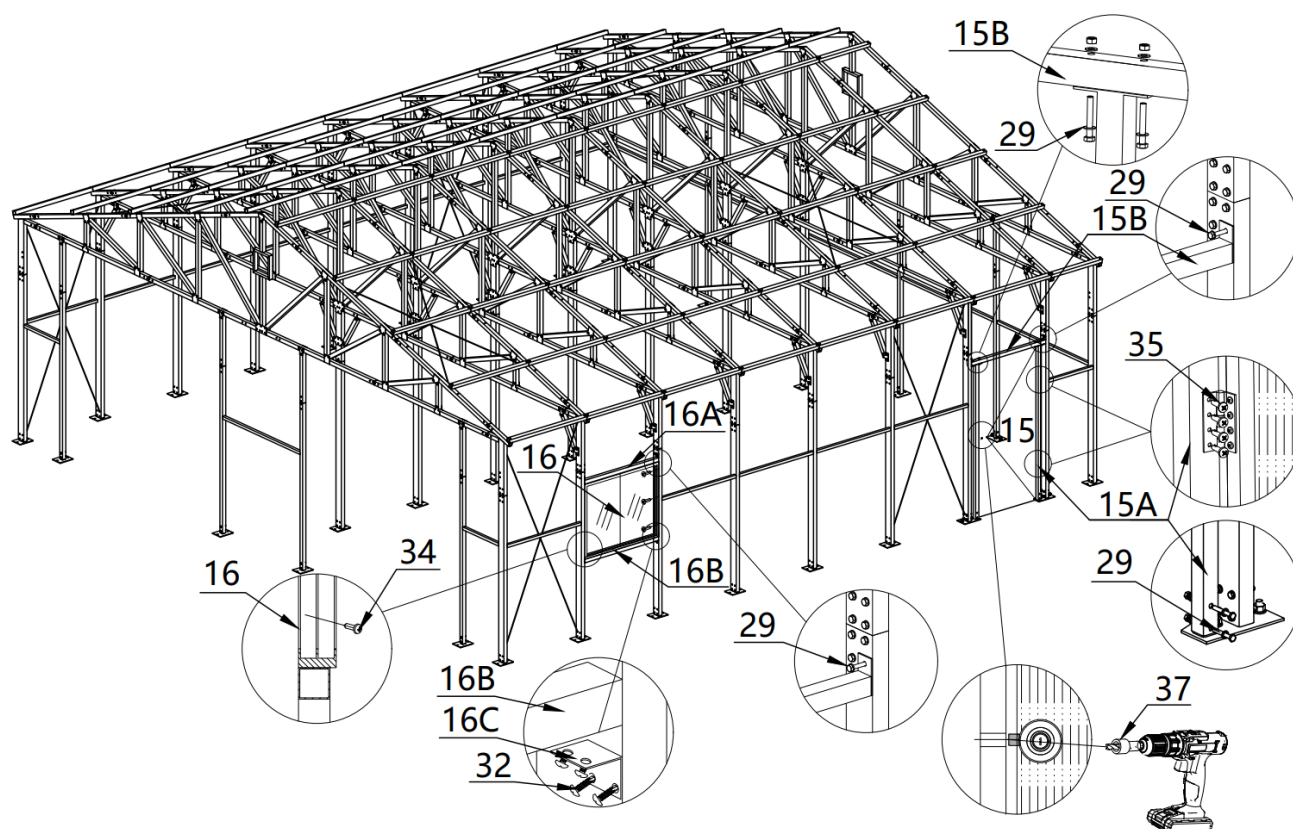
Step 5: Steel Cable Installation.



| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 26A |  | 8   |
| 26B |  | 8   |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 27A |  | 16  |
| 27B |  | 16  |

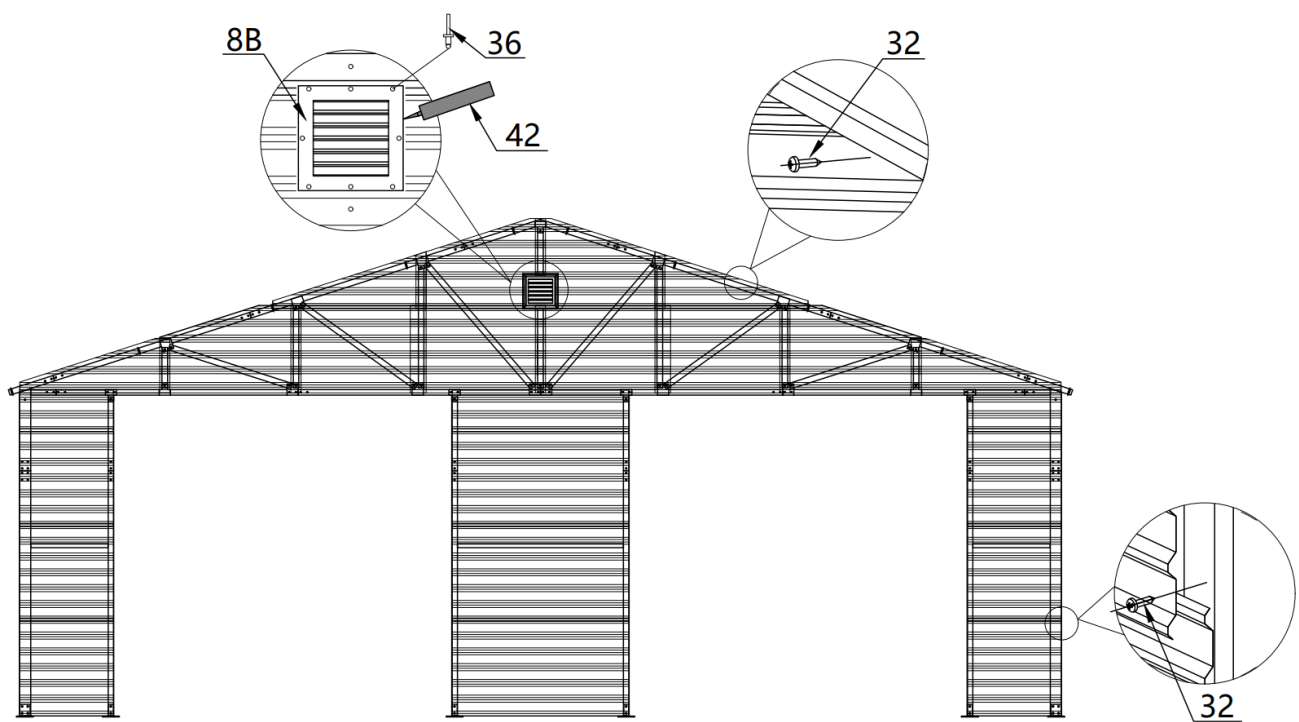
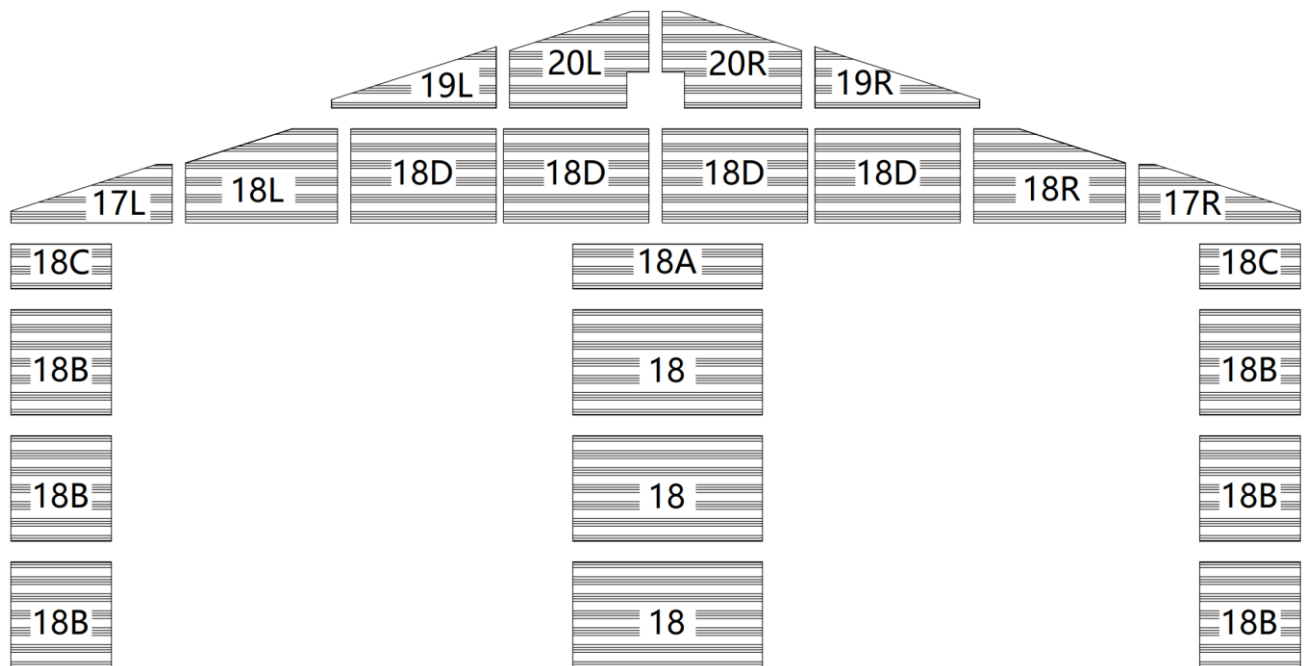
Step 6: Install Windows and Side Doors.

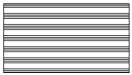
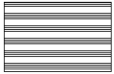
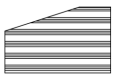


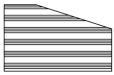
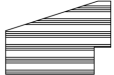
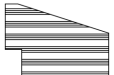
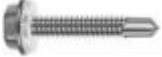
| No. | Part | Qty |
|-----|------|-----|
| 15  |      | 1   |
| 15A |      | 2   |
| 15B |      | 1   |
| 16  |      | 1   |
| 16A |      | 1   |
| 16B |      | 1   |

| No. | Part | Qty |
|-----|------|-----|
| 16C |      | 2   |
| 29  |      | 4   |
| 32  |      | 8   |
| 34  |      | 6   |
| 35  |      | 8   |
| 37  |      | 1   |

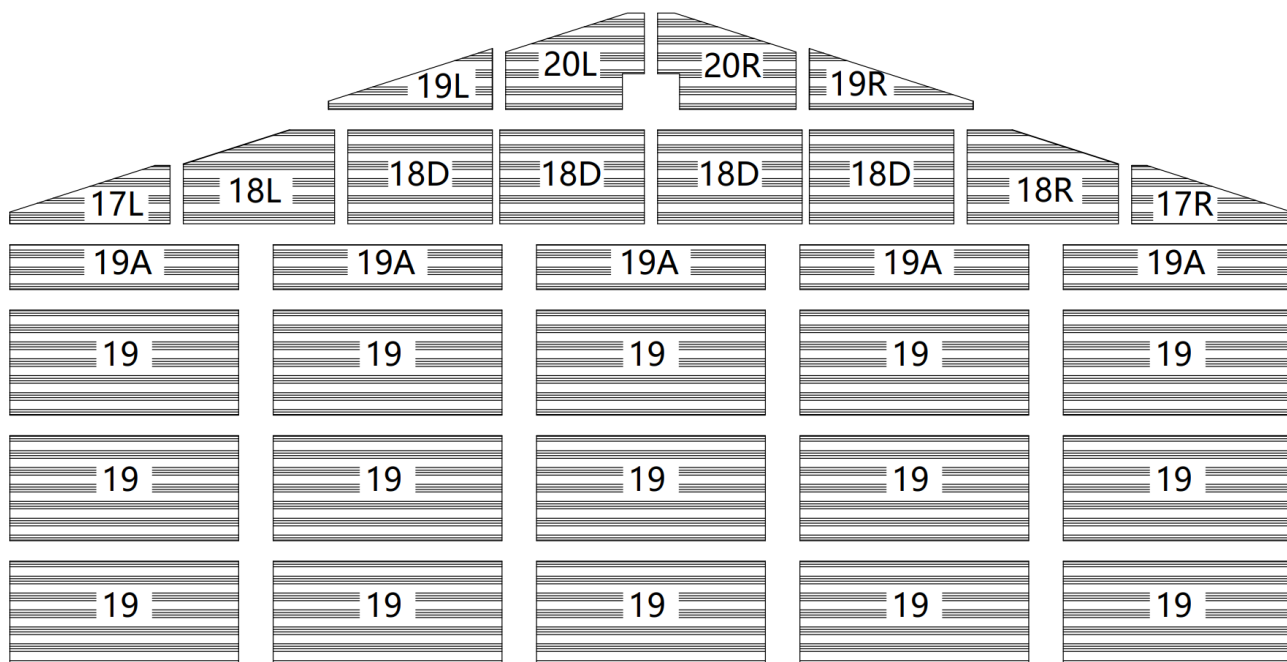
Step 7: Install Front Wall Panels.

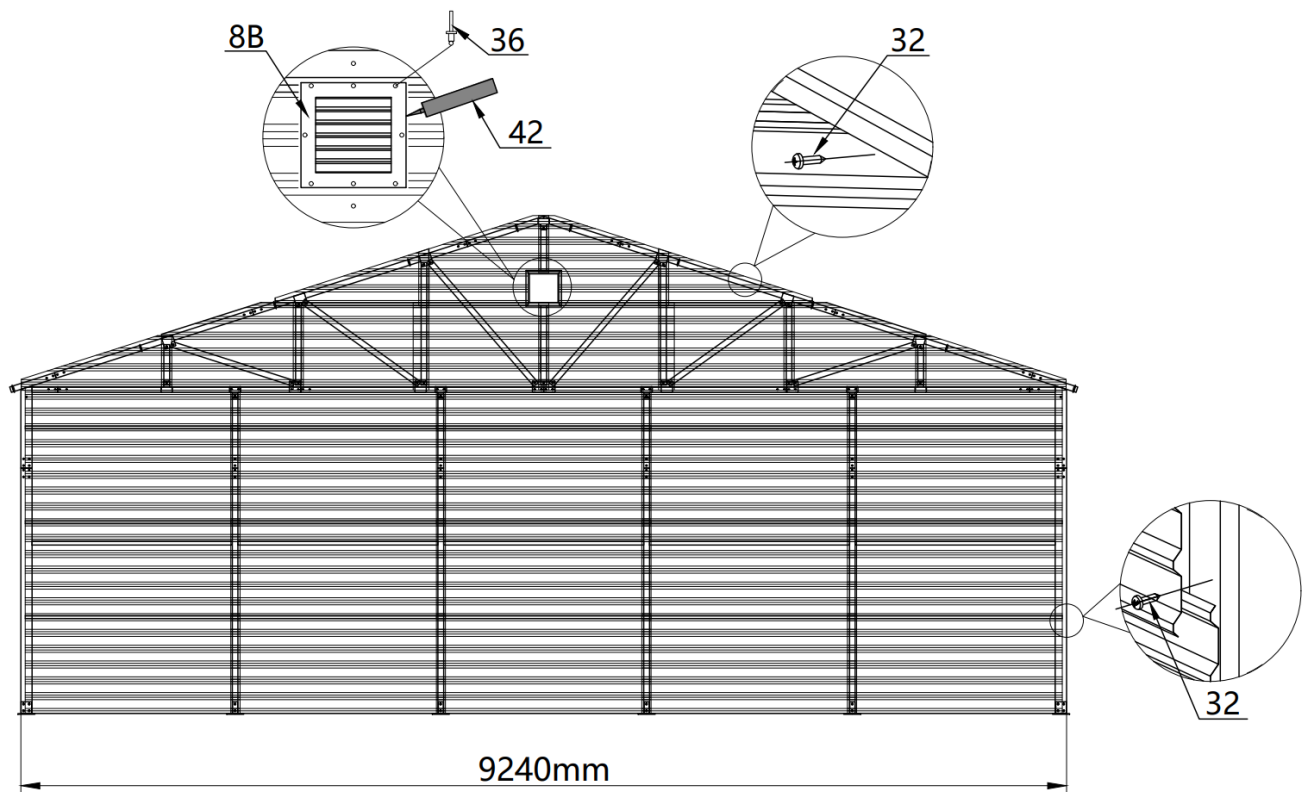


| No. | Part                                                                               | Qty |
|-----|------------------------------------------------------------------------------------|-----|
| 8B  |   | 1   |
| 17L |   | 1   |
| 17R |   | 1   |
| 18  |   | 3   |
| 18A |   | 1   |
| 18B |   | 6   |
| 18C |   | 2   |
| 18D |   | 4   |
| 18L |  | 1   |

| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 18R |  | 1   |
| 19L |  | 1   |
| 19R |  | 1   |
| 20L |  | 1   |
| 20R |  | 1   |
| 32  |  | 111 |
| 36  |  | 8   |
| 42  |  | 1   |
|     |                                                                                     |     |

Step 8: Install Rear Wall Panels.



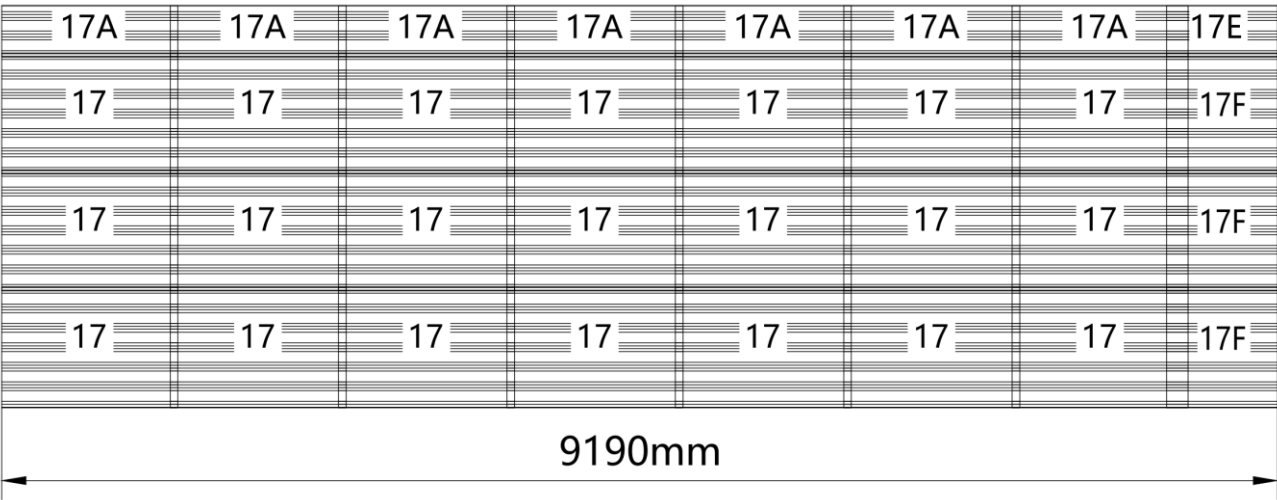


| No. | Part | Qty |
|-----|------|-----|
| 8B  |      | 1   |
| 17L |      | 1   |
| 17R |      | 1   |
| 18D |      | 4   |
| 18L |      | 1   |
| 18R |      | 1   |
| 19  |      | 15  |
| 19A |      | 5   |

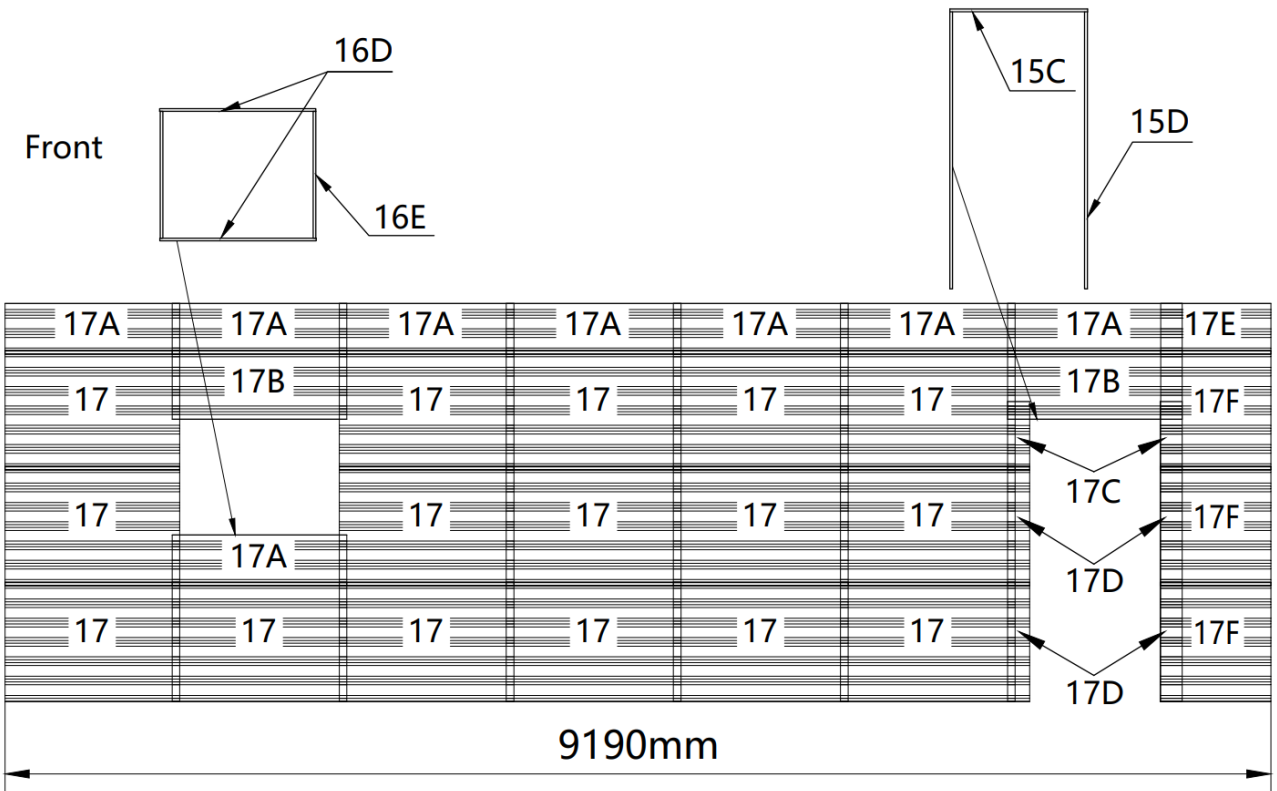
| No. | Part | Qty |
|-----|------|-----|
| 19L |      | 1   |
| 19R |      | 1   |
| 20L |      | 1   |
| 20R |      | 1   |
| 32  |      | 111 |
| 36  |      | 8   |
| 42  |      | 1   |
|     |      |     |

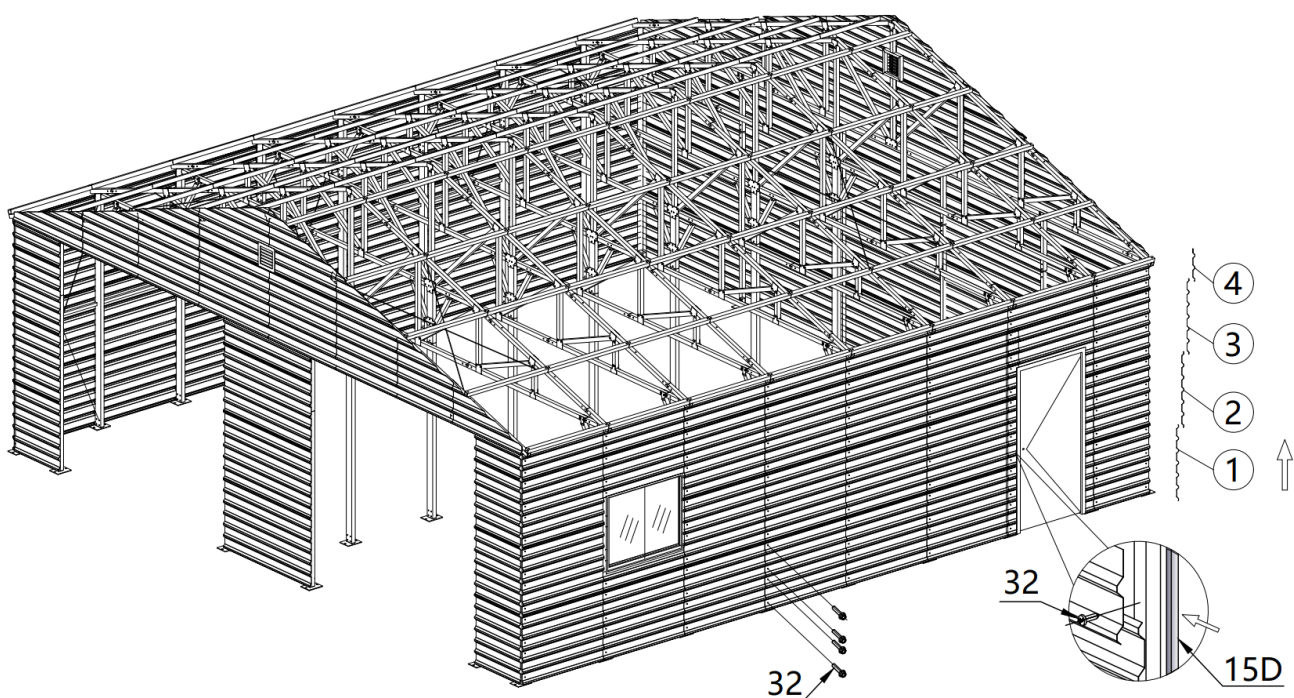
Step 9: Install Side Panels.

Left side



Right side

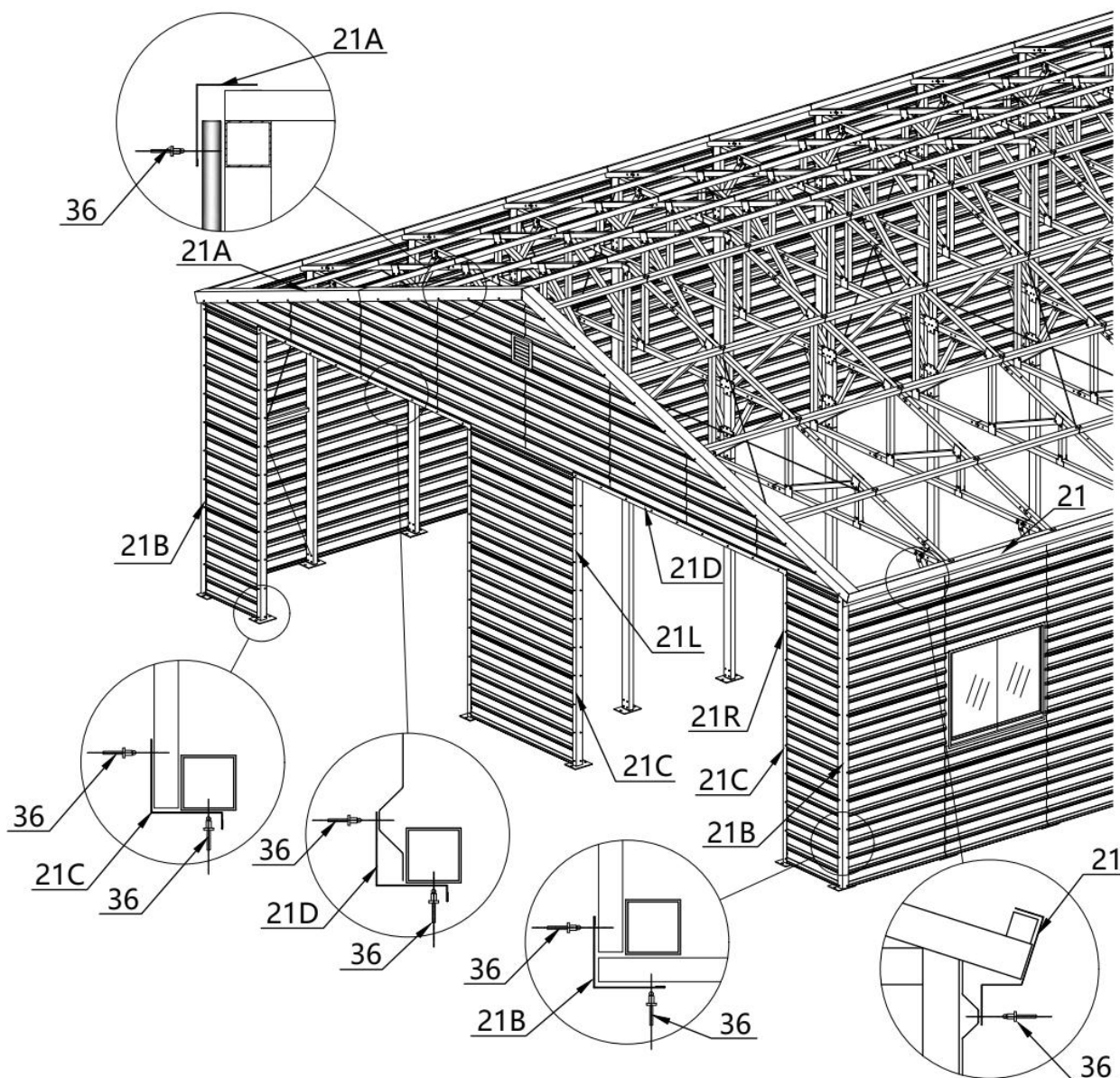




| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 15C |  | 1   |
| 15D |  | 2   |
| 16D |  | 2   |
| 16E |  | 2   |
| 17  |  | 37  |
| 17A |  | 15  |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 17B |  | 2   |
| 17C |  | 2   |
| 17D |  | 4   |
| 17E |  | 2   |
| 17F |  | 6   |
| 32  |  | 272 |

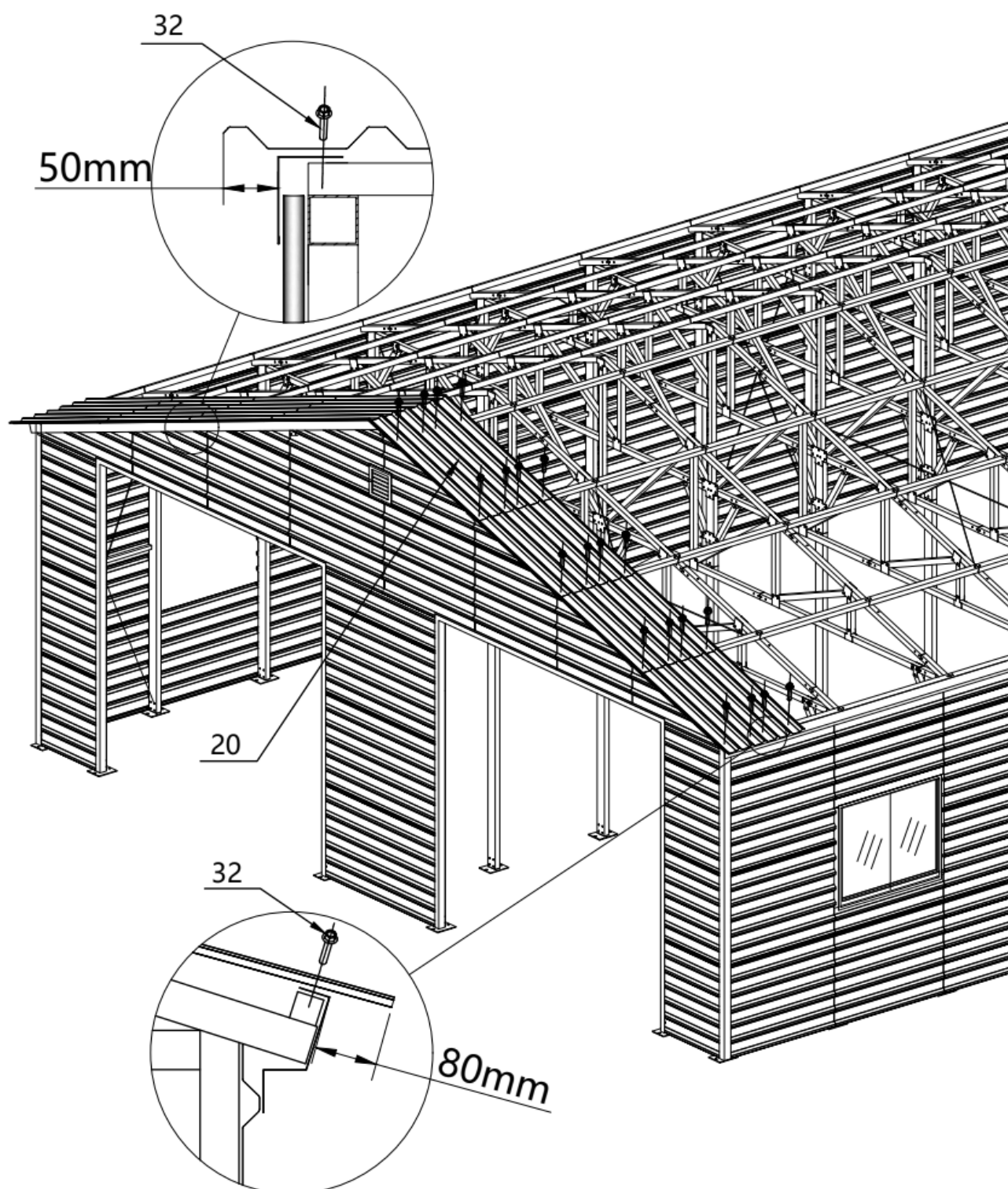
Step 10: Install Edge Cover.

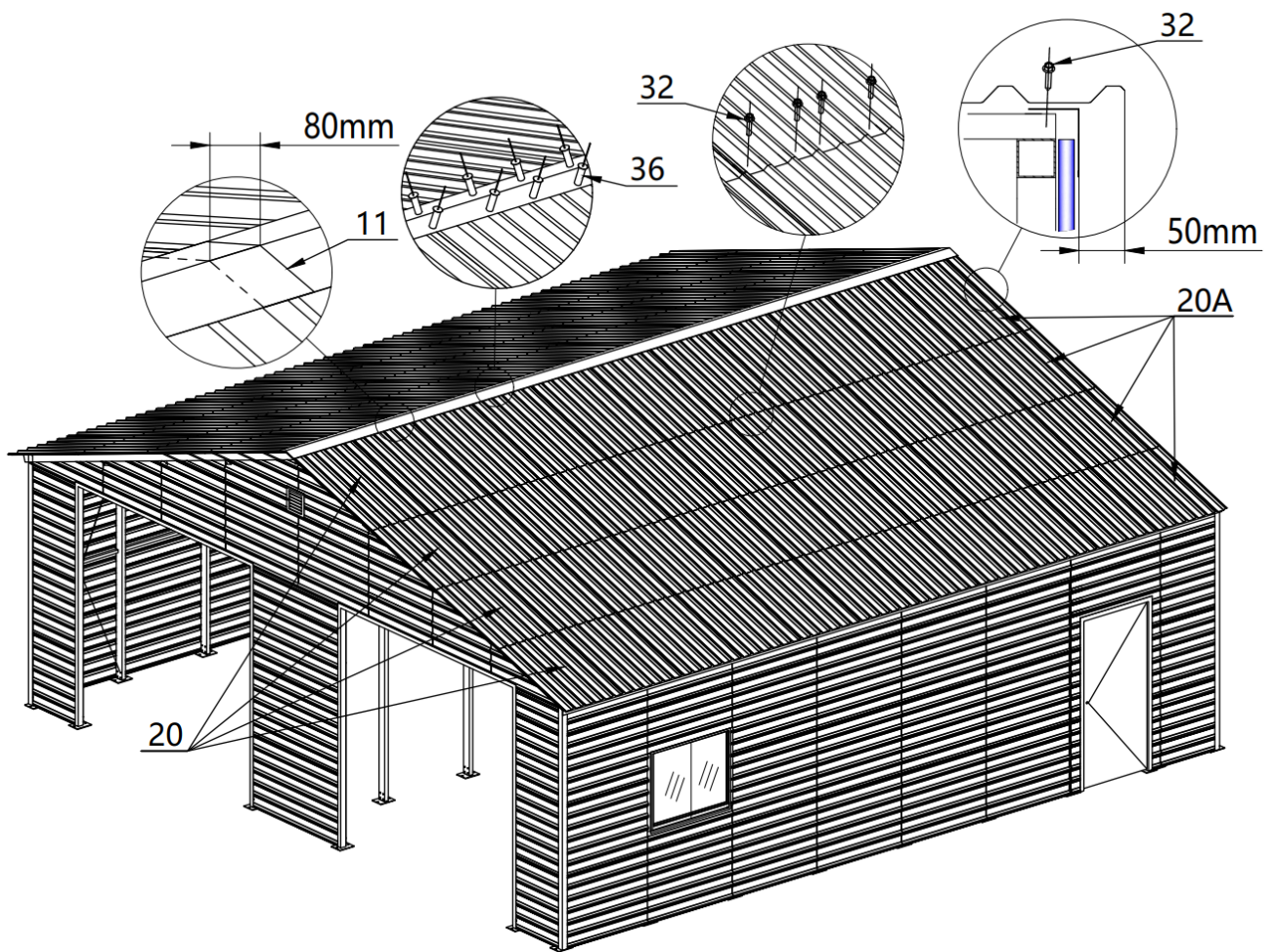


| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 21  |  | 13  |
| 21A |  | 12  |
| 21B |  | 8   |
| 21C |  | 4   |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 21D |  | 4   |
| 21L |  | 2   |
| 21R |  | 2   |
| 36  |  | 564 |

Step 11: Install the Roof Panels.



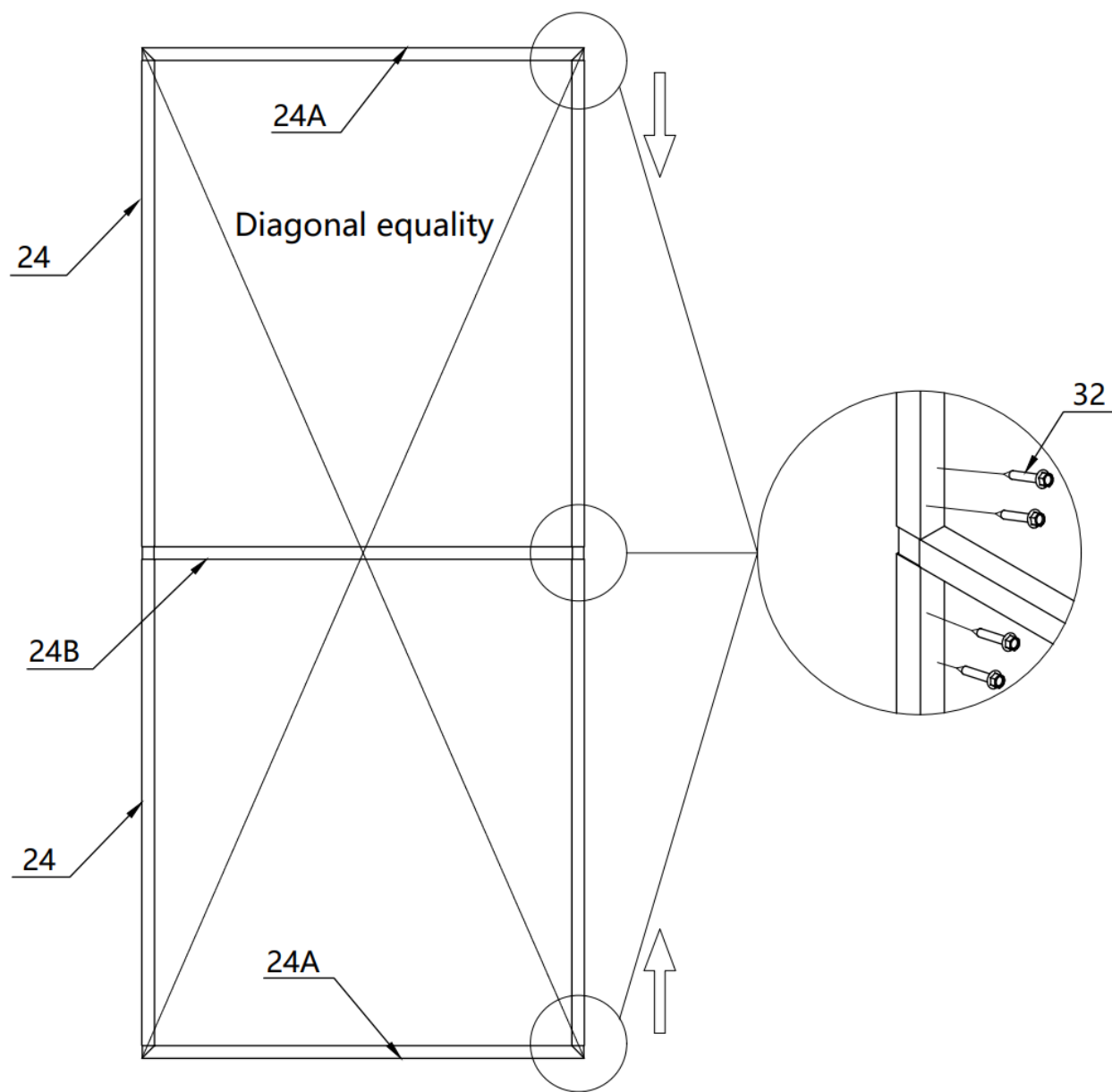


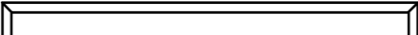
| No. | Part | Qty |
|-----|------|-----|
| 11  |      | 7   |
| 20  |      | 88  |
| 20A |      | 8   |

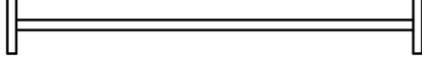
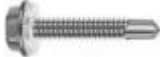
| No. | Part | Qty |
|-----|------|-----|
| 32  |      | 460 |
| 36  |      | 84  |

Step 12: Install Front Door.

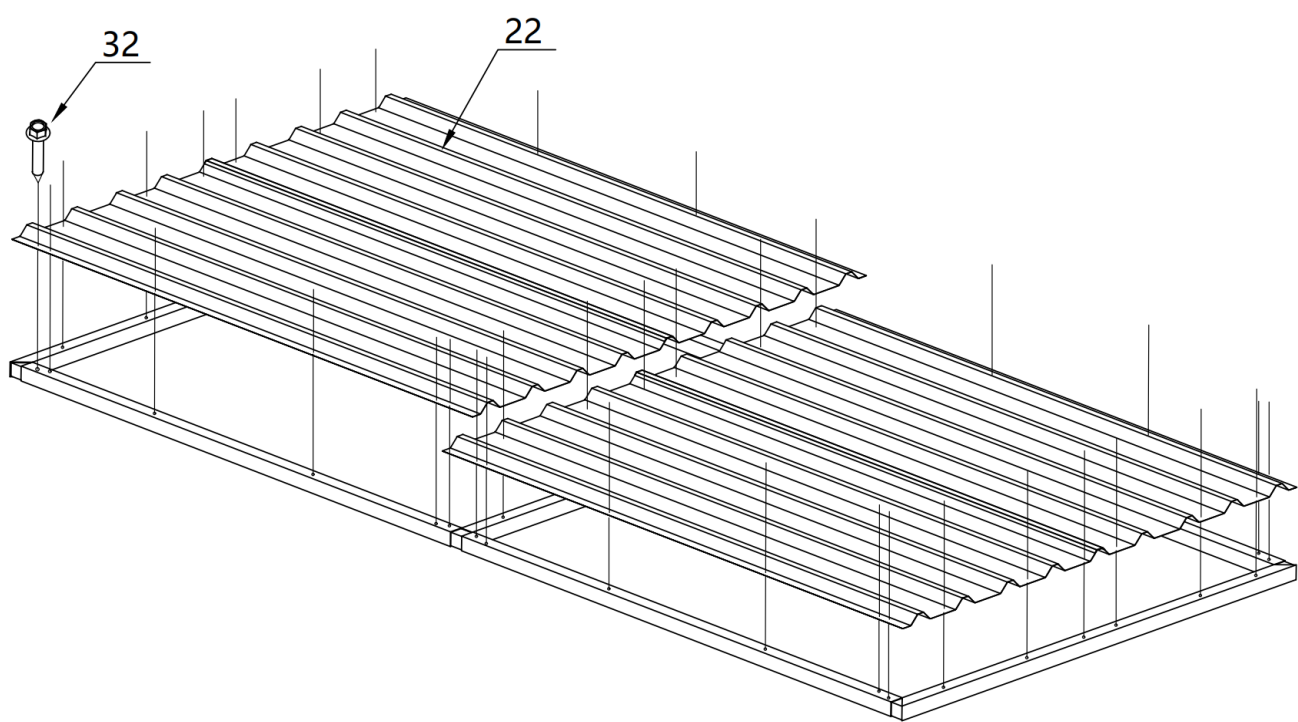
Install door frame.

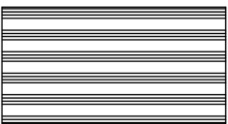


| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 24  |  | 4x4 |
| 24A |  | 2x4 |

| No. | Part                                                                                  | Qty  |
|-----|---------------------------------------------------------------------------------------|------|
| 24B |   | 1x4  |
| 32  |  | 16x4 |

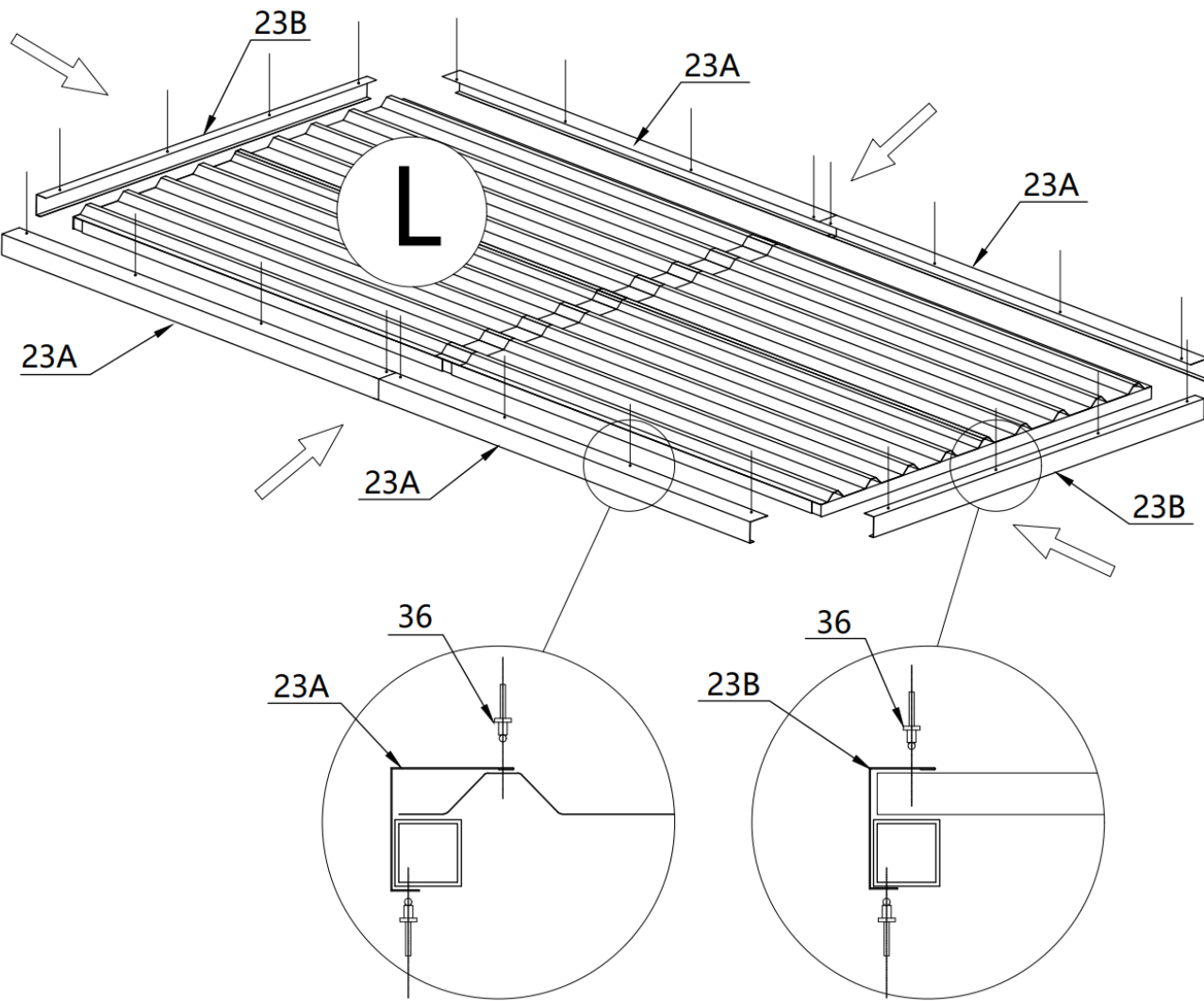
Install door panels.



| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 22  |  | 4x4 |

| No. | Part                                                                                  | Qty  |
|-----|---------------------------------------------------------------------------------------|------|
| 32  |  | 42x4 |

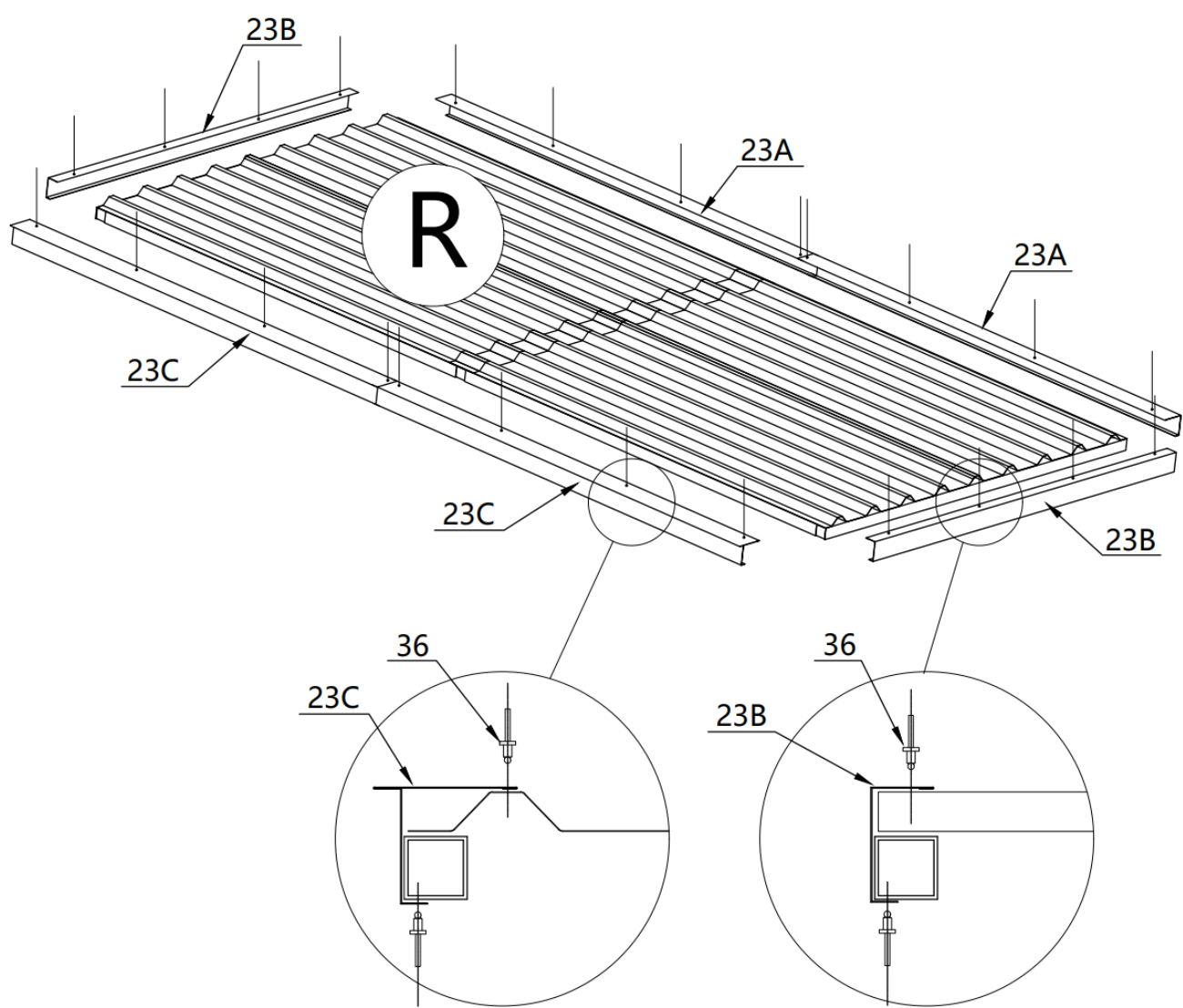
Install the left door edge cover.



| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 23A |  | 4x2 |
| 23B |  | 2x2 |

| No. | Part                                                                                  | Qty  |
|-----|---------------------------------------------------------------------------------------|------|
| 36  |  | 48x2 |

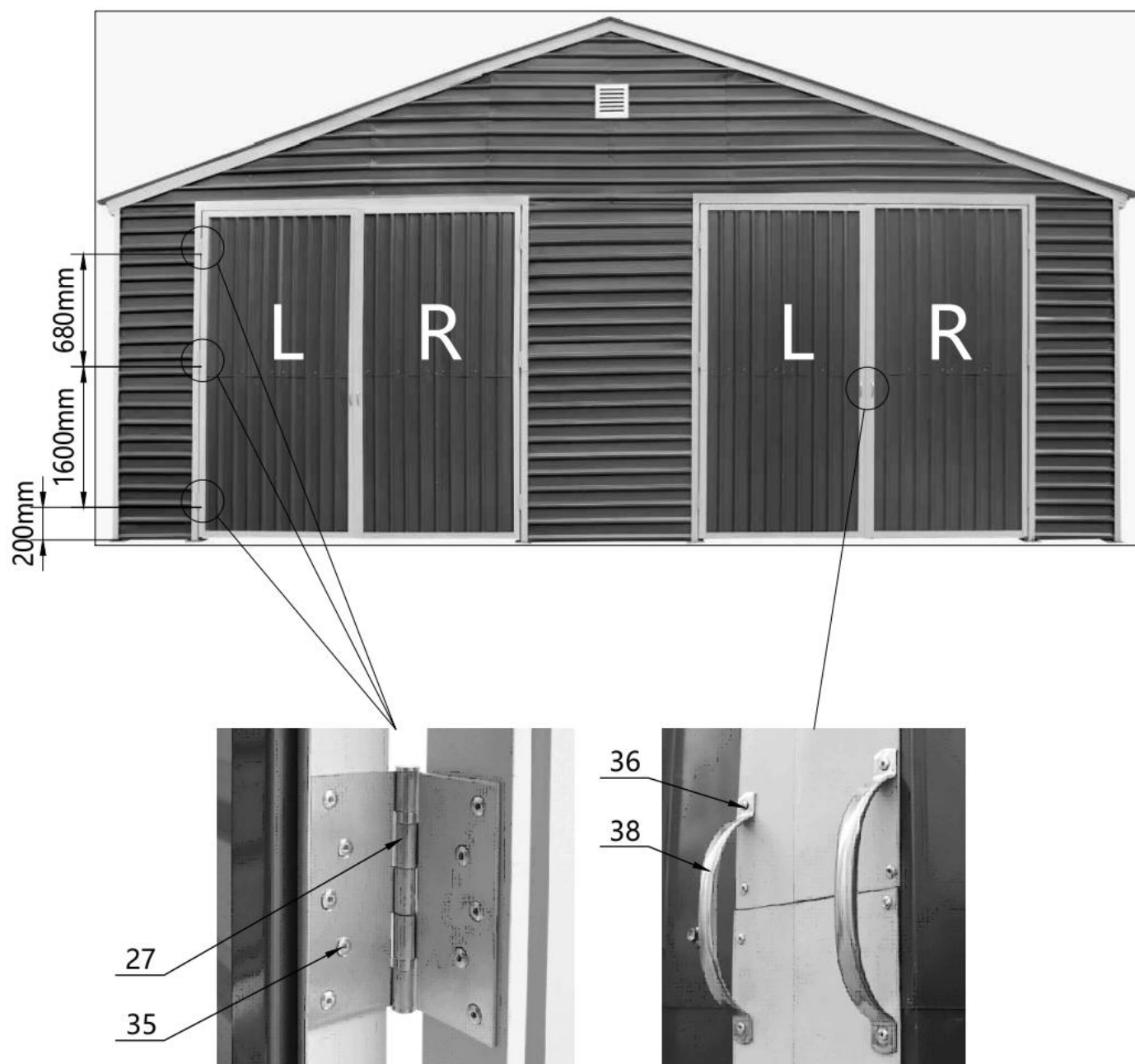
Install the right door edge cover.



| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 23A |  | 2x2 |
| 23B |  | 2x2 |

| No. | Part                                                                                  | Qty  |
|-----|---------------------------------------------------------------------------------------|------|
| 23C |  | 2x2  |
| 36  |  | 48x2 |

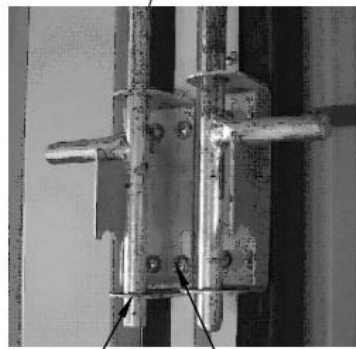
Front door installation completed.





25

33



25

33



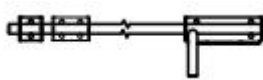
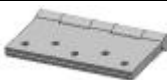
26

33



38

36

| No. | Part                                                                                | Qty |
|-----|-------------------------------------------------------------------------------------|-----|
| 25  |  | 4   |
| 26  |  | 4   |
| 27  |  | 12  |
| 33  |  | 64  |

| No. | Part                                                                                  | Qty |
|-----|---------------------------------------------------------------------------------------|-----|
| 35  |   | 120 |
| 36  |  | 16  |
| 38  |  | 8   |

## After the Installation

Walk around and inspect the garage periodically to make sure all components are still firmly secured and the whole garage is well supported. Check all bolts and nuts as well as all connection points to make sure they are all in good position.

Snow accumulating on the roof must be removed as soon as possible. If snow becomes solid ice on the roof, it will increase the weight on the roof and may collapse the garage or reduce the life span.

We strongly recommend you remove any snow from the roof immediately. Do not leave any snow load on the roof overnight. Keep 3 feet (1 meter) of clearance on all sides at all times. Do not allow snow to accumulate and pile up on the sides of the building. Otherwise the pressure from the sides will push inwards and could lead to a collapse.

### **WARRANTY INFORMATION:**

Please refer to our website for detailed warranty conditions and coverage.  
For the most up-to-date and comprehensive warranty information, visit [www.tmgindustrial.com](http://www.tmgindustrial.com)