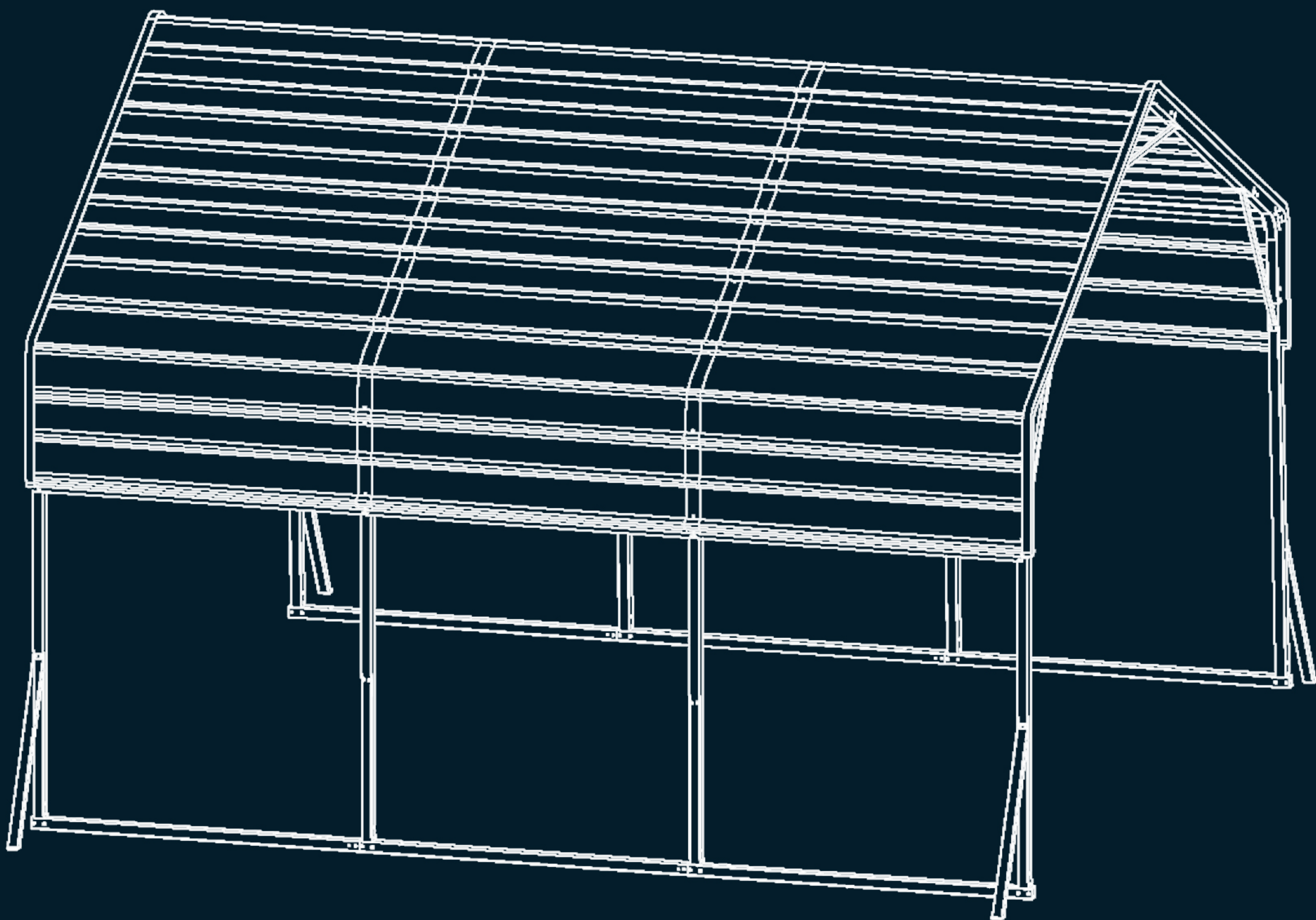
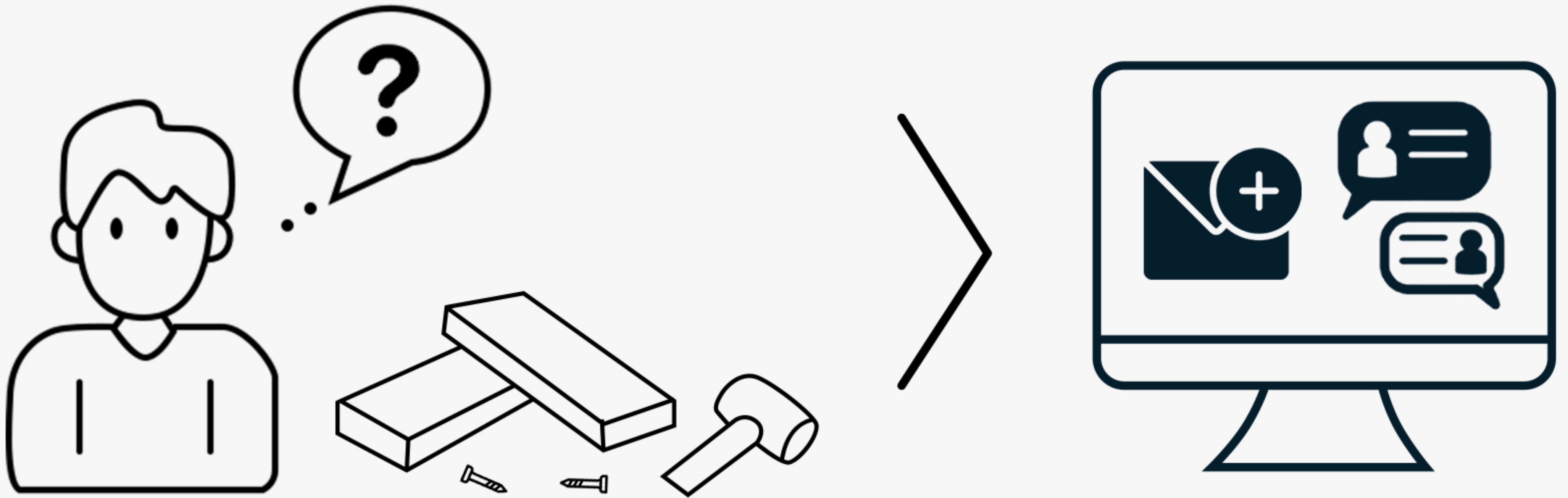


INSTRUCTION MANUAL



Metal Carport 15×20 FT

OICP-1520



Questions? Comments?

Reach out to us for expert support!

✉ primegardenservice@yeah.net

🌐 sundaleoutdoor.com

📞 (626) 899-5788

📍 2080 S Cucamonga Ave,
Ontario, CA 91761

• Contact Us with Your **ORDER ID** for Faster Assistance

Having your ORDER ID ready when contacting us ensures we can quickly locate your purchase details, address your concerns efficiently.



READ & SAVE BELOW INSTRUCTIONS BEFORE ASSEMBLY

WARRANTY

- Thank you for purchasing our outdoor furniture, We are pleased to offer a one-year warranty on the quality of the product. This warranty covers any manufacturing defects or malfunctions that may occur within the first year of ownership.
- Exclusions: The warranty does not cover damages resulting from misuse , negligence, accidents, normal wear and tear, unauthorized repairs or modifications, improper assembly, or failure to adhere to the care and maintenance guidelines provided.

SAFETY WARNING

BE CAUTIOUS OF SHARP EDGES



Care must be taken when handling various pieces of the carport since many contain sharp edges. Please wear work gloves, eye protection and long sleeves when assembling or performing any maintenance on your building.



BEWARE OF WIND

Do **NOT** attempt to assemble your building on a windy day. The large carport can catch the wind like a "sail" causing them to be whipped around making construction difficult and unsafe.

AVOID ROOF WEIGHT AND LADDER RISKS



NEVER concentrate your 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.

KEEP KIDS & PETS AWAY



Keep children and pets **AWAY** from the work site during construction and until the building is completely assembled. This will help avoid distractions and any accidents which may occur.

ASSEMBLY TIPS

Watch the Weather Closely: Be sure the day you choose 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.

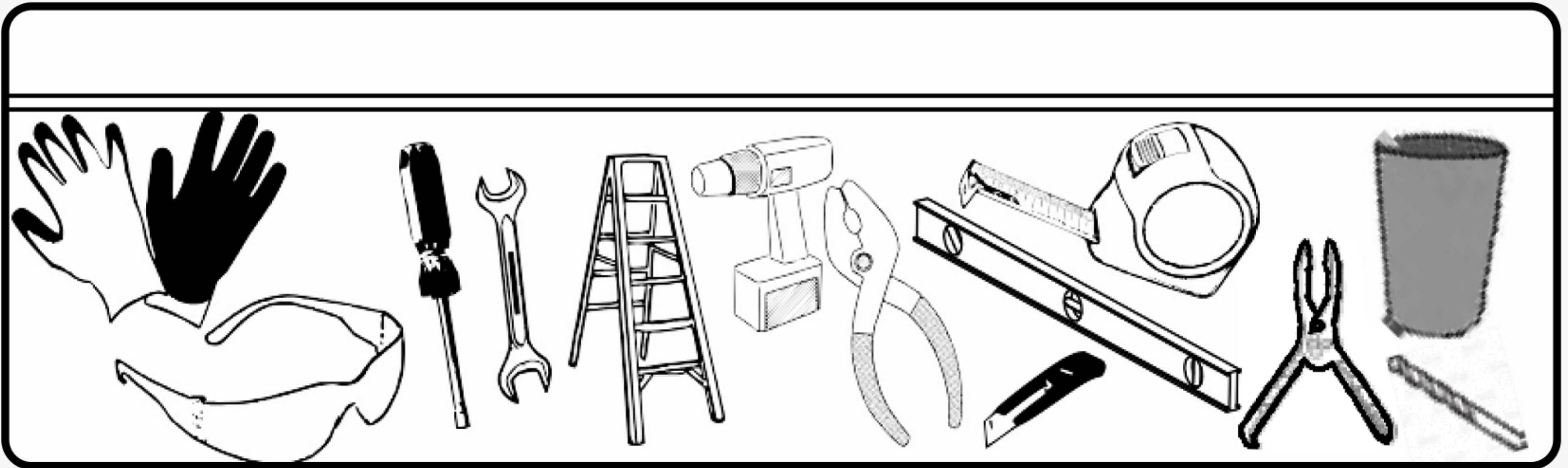
Use Teamwork: Two or more people are required to assemble your building. One person can hold the parts or panels in place while the other person fastens them together and handles the tools. This makes the process of assembling your building faster and safer.

Select and Prepare Your Building Site :

- The best location is a level area with good drainage.
- Allow enough working space so it is not difficult to move parts into position for assembly.

Keep your carport off steep slopes and inclines.

For a better installation and user experience, it is recommended to use the tools shown below the image.



Ready to Begin Installation:

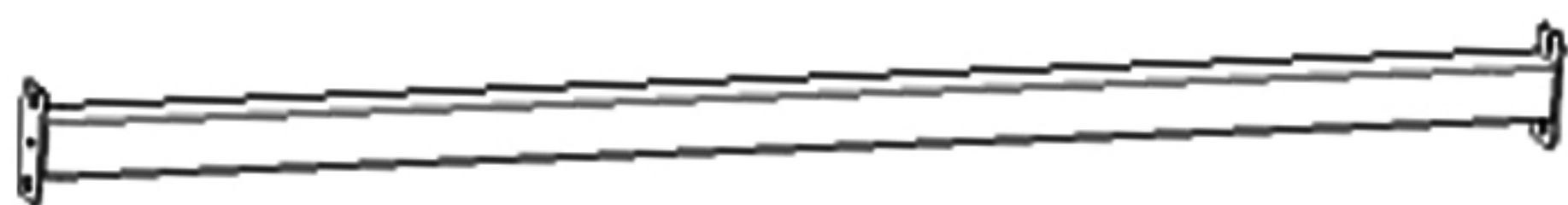
- Carefully unpack all components and verify that all necessary parts are included in the package before assembling. Assemble the furniture in the order specified to ensure proper alignment and installation.
- If any difficulty occurs during assembly, please contact our customer support.

After installation:

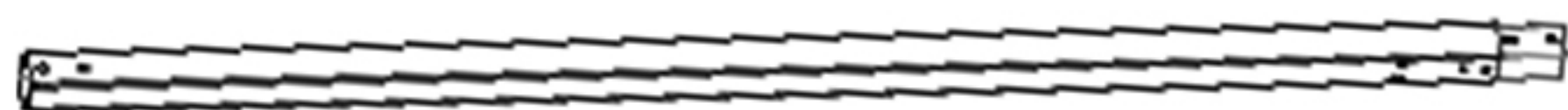
- The carport should be anchored to prevent damage and possible injury. It is the user's responsibility to properly anchor the product.
-
-

PARTS

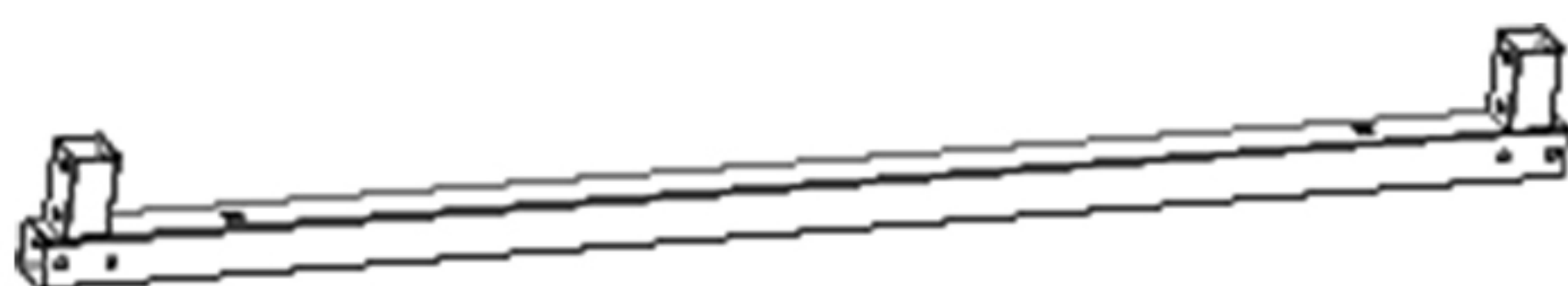
1 Side Pole ×9



3 Leg Pole ×8



5 Ground Bar1 ×2



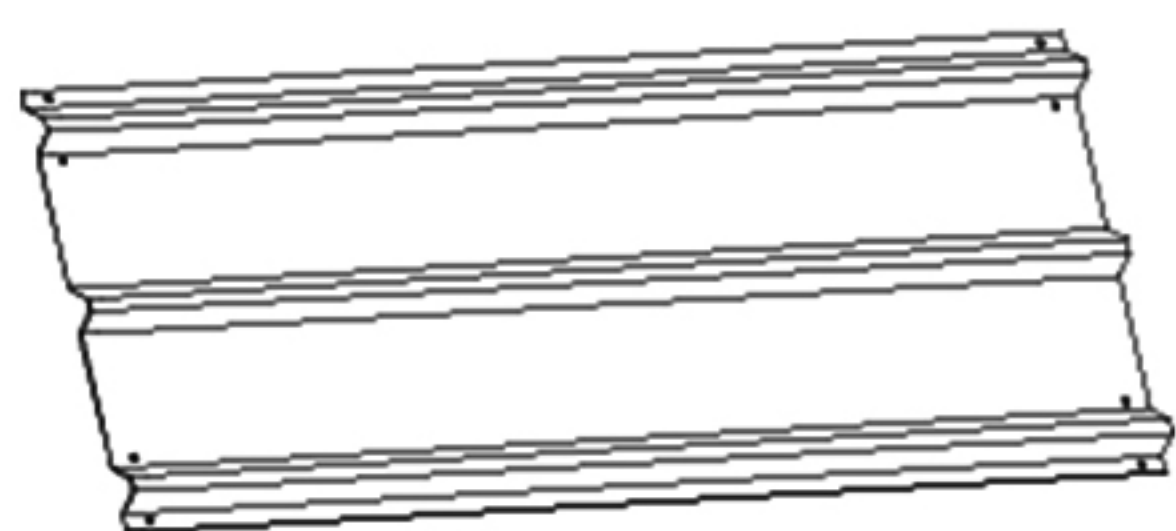
6 Connector ×12



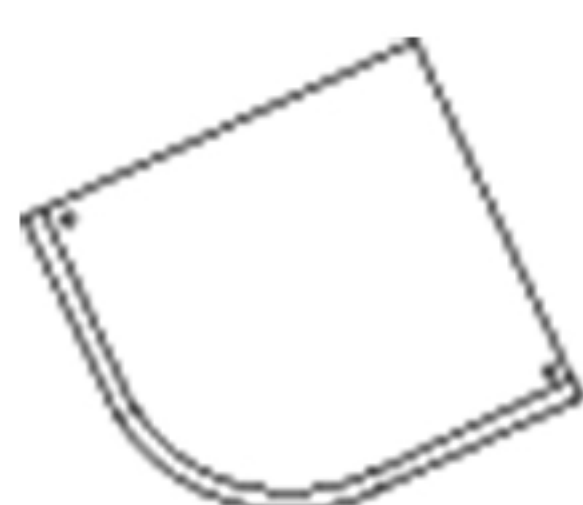
8 Roof Protector Pole ×6



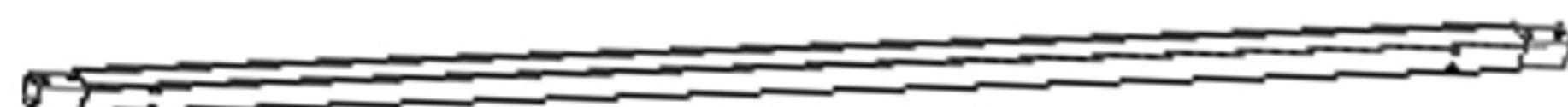
R Roof Cover ×57



Y3 Fabric Bag ×2



2 Straight Peak Pole ×8



4 Top Reinforcing Pole ×12



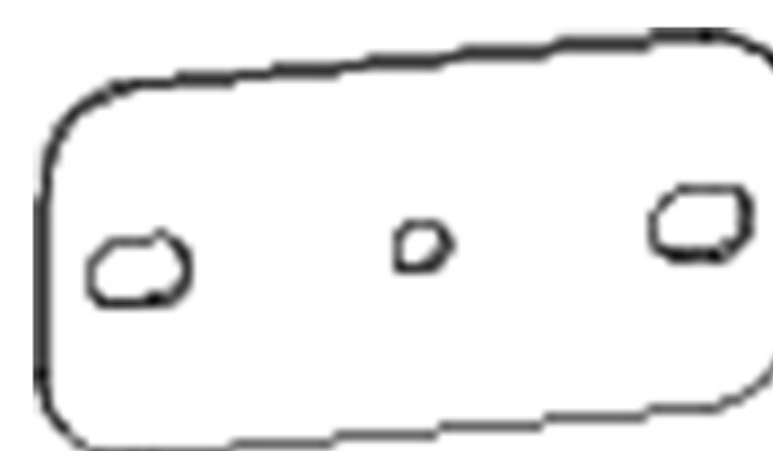
5a Ground Bar2 ×4



7 Ground Reinforcing Pole ×4



9 Side Plate ×6

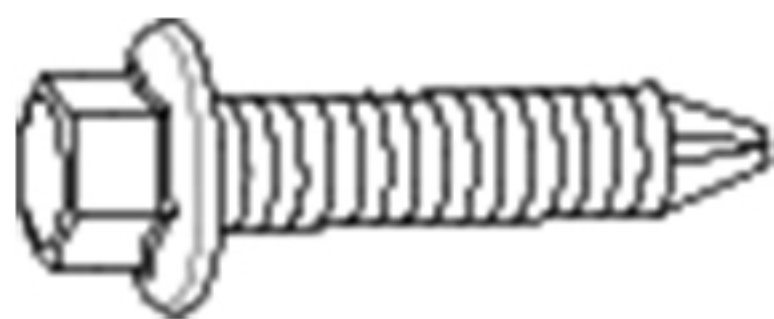


Y2 Edge Rubber Protector 66FT

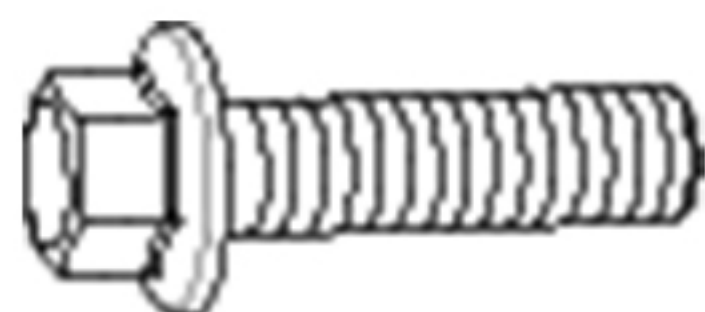


HARDWARE & TOOLS

G1 Bolt M5*20 ×232 SPARE 10 PCS



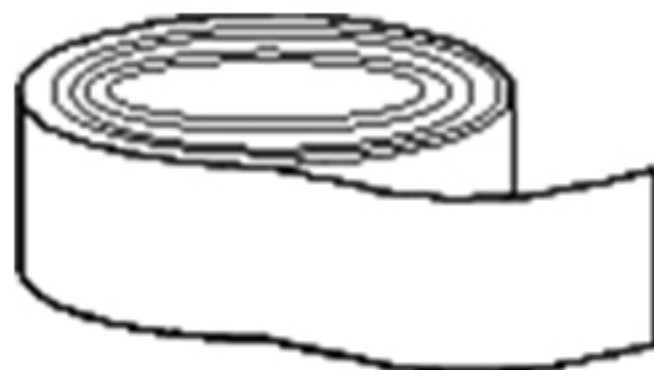
G2 Bolt M6*20 ×200 SPARE 7 PCS



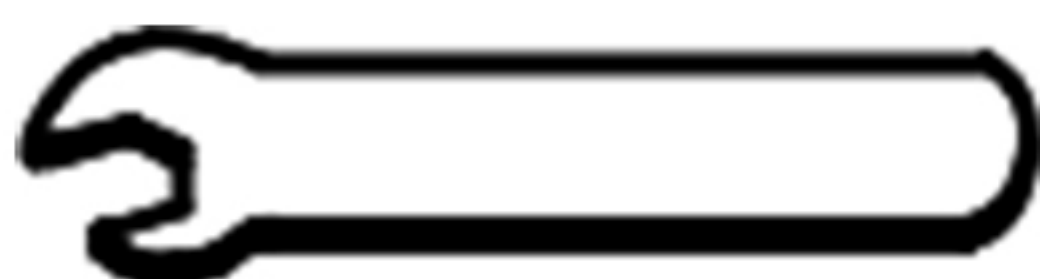
G4 Bolt M6*70 ×24 SPARE 5 PCS



Y1 Waterproof Tape ×5 SPARE
1 PCS



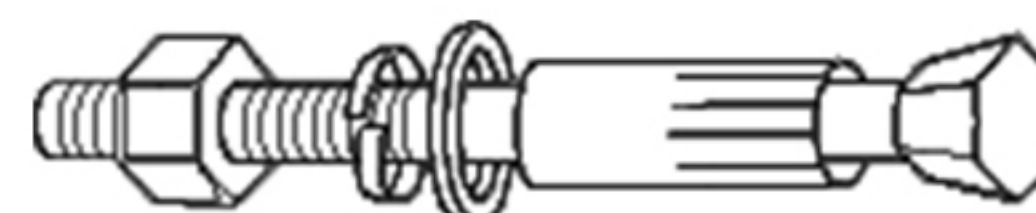
Y5 Wrench M6 ×1



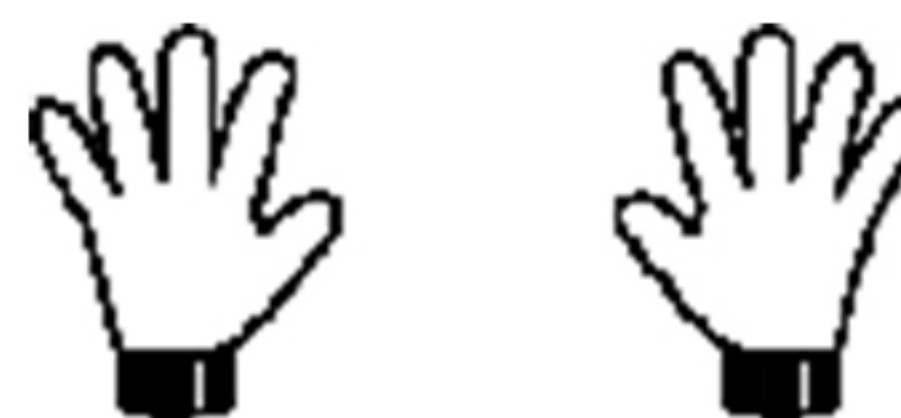
G1a Bolt M5*25 ×12 SPARE 5 PCS



G3 Expansion Screws ×16 SPARE
2 PCS



L Gloves ×2 PAIRS



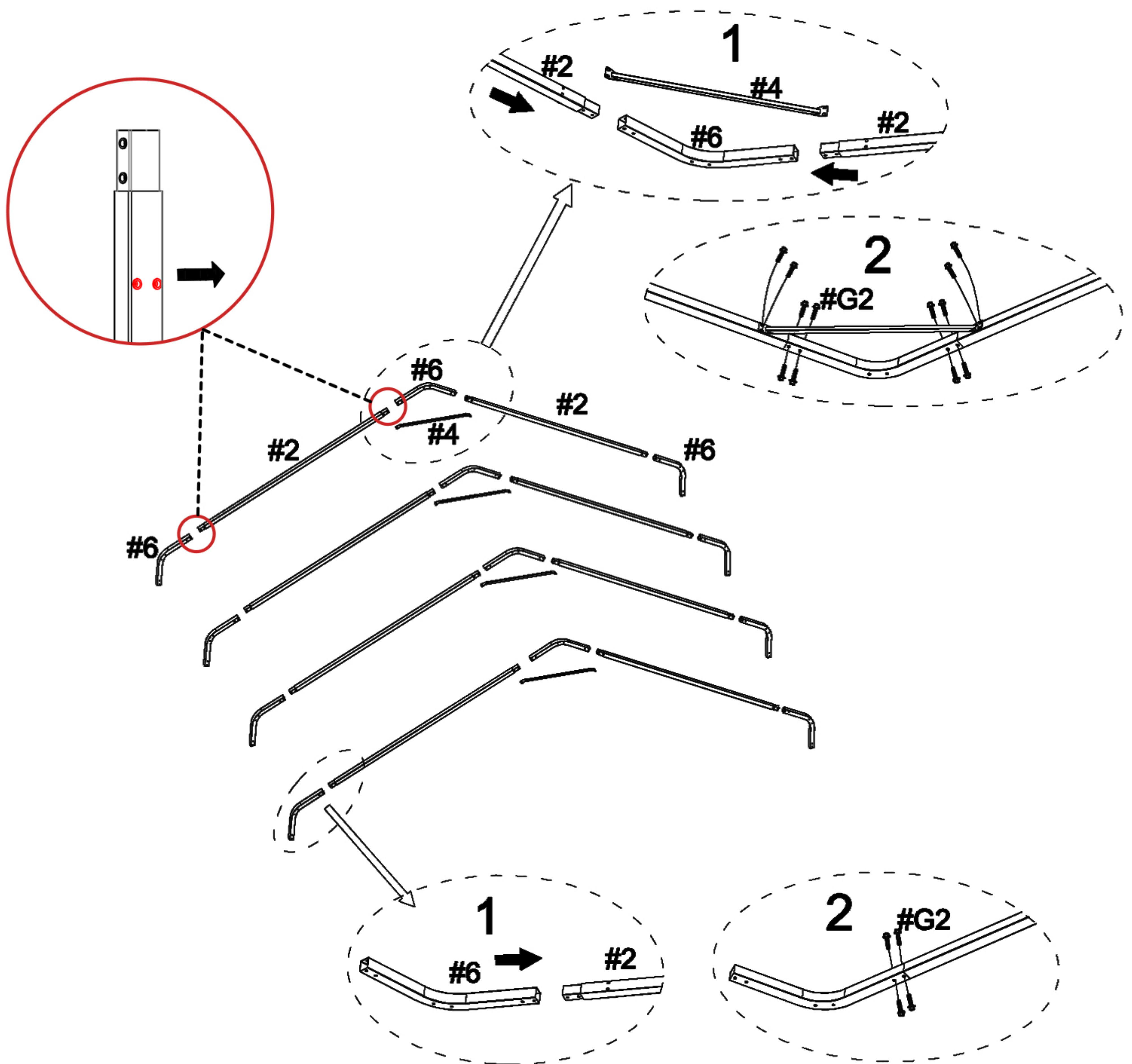
Y4 Bungee Cord with Ball ×24



ASSEMBLY

Step 1: Roof Frame Assembly

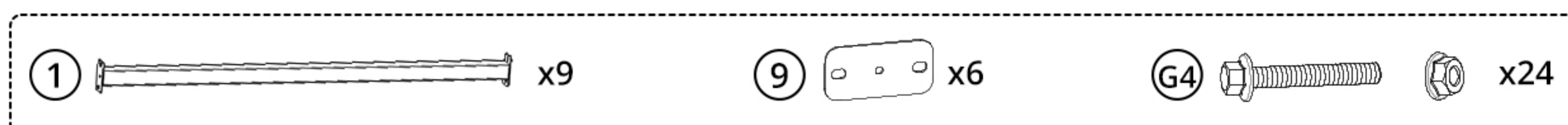
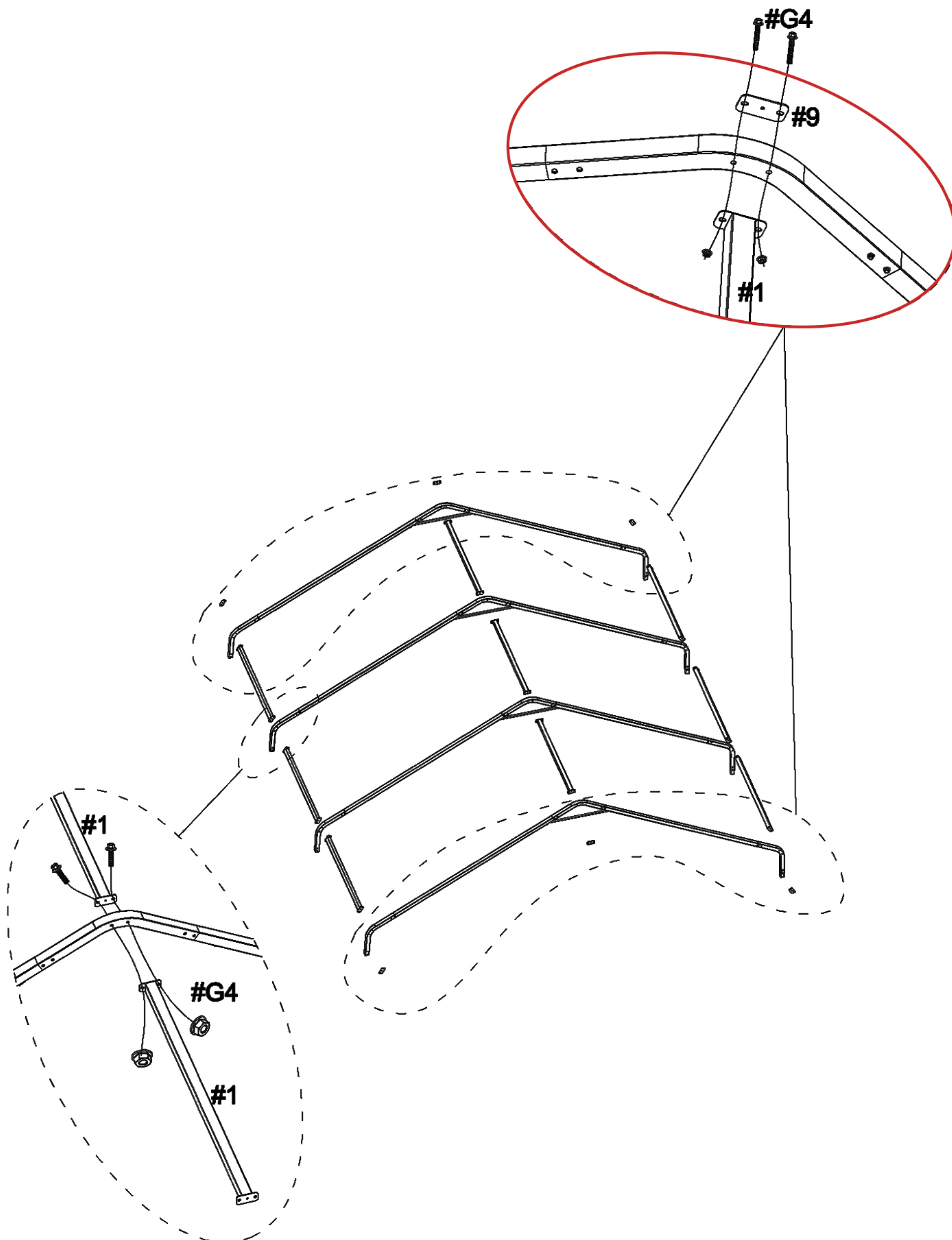
- 1) Locate components (#2), (#4), and (#6). Ensure that the surfaces of (#2) with rivet holes (Marked with red outlines and red dots) are oriented toward the interior of the frame, as shown in the diagram.
- 2) Use Connector (#6) to join the left and right peak poles (#2), then connect them to another Connector (#6); finally, install the Top Reinforcing pole (#4) to reinforce stability. (The screws used for this step is Bolt M6*20 (#G2))
- 3) Similarly, assemble the remaining three frames.



(2)  x8
 (4)  x4
 (6)  x12
 (G2)  x80

Step 2: Connect the Roof Frame

Use Side pole (#1) to connect the pre-installed top frame with the Bolt M6*70 (#G4)
(Tips: When installing the two edge frames, attach the Side Plate (#9) on the outside first, then screw in the bolts (Marked with red outlines))

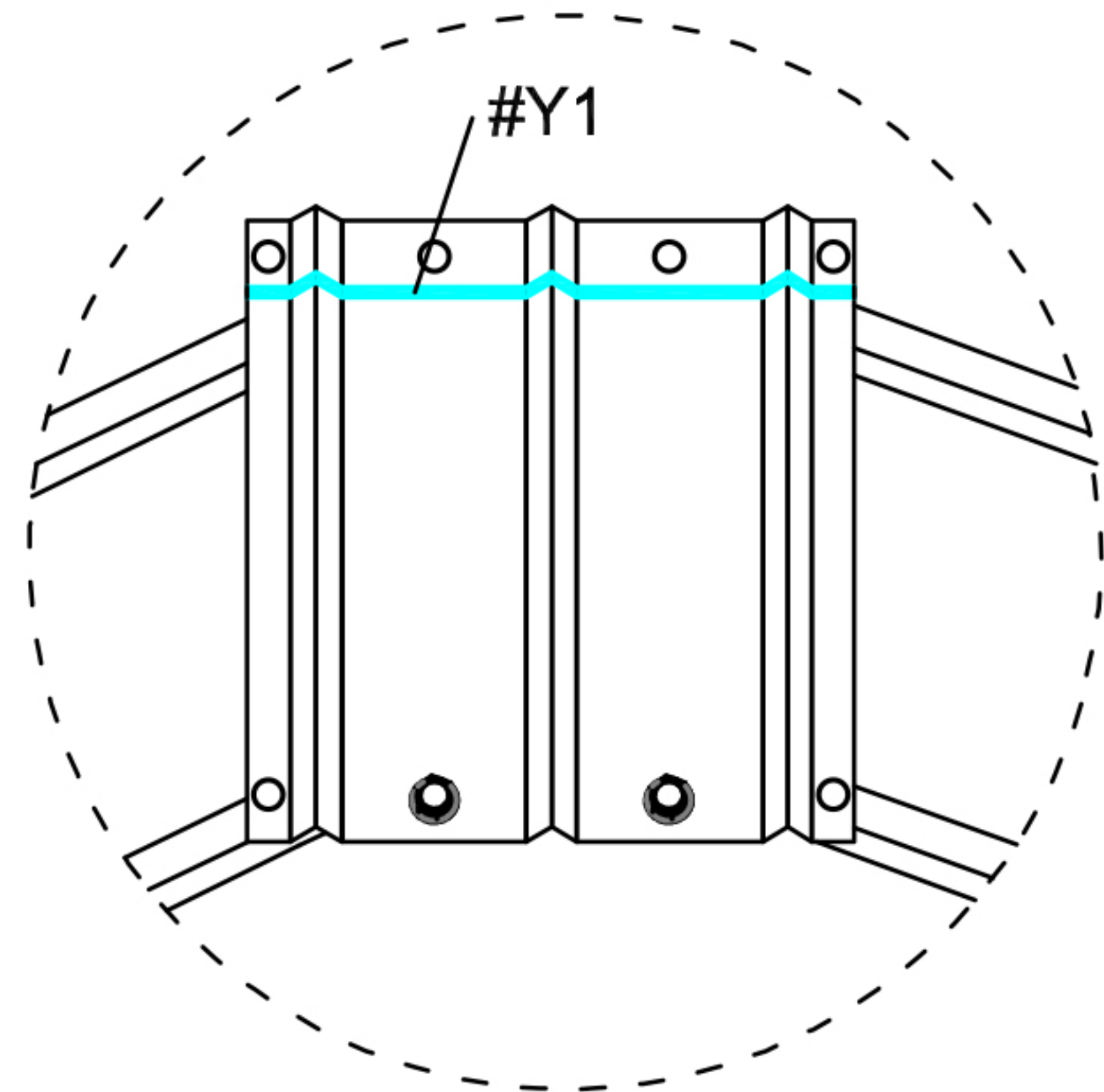
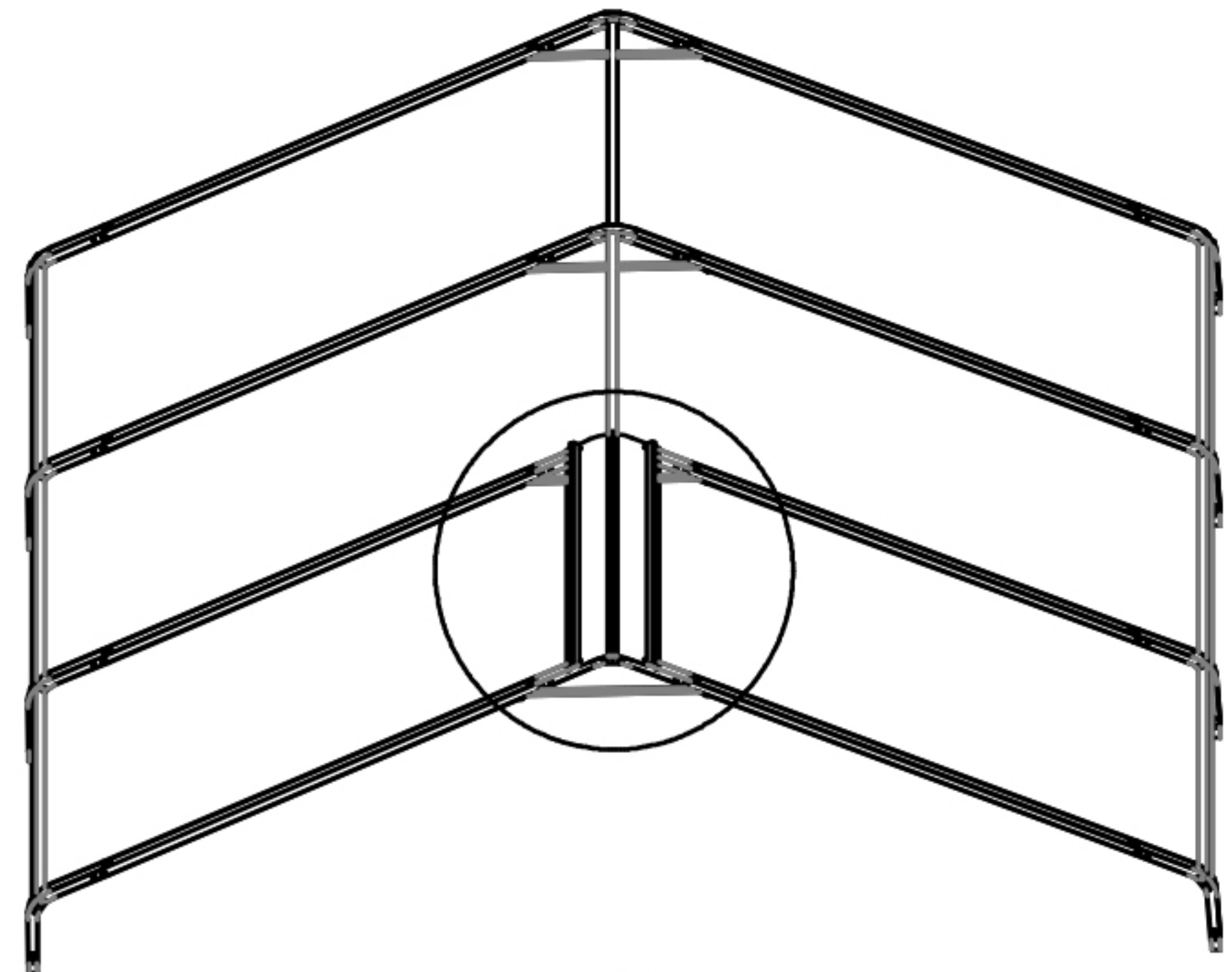
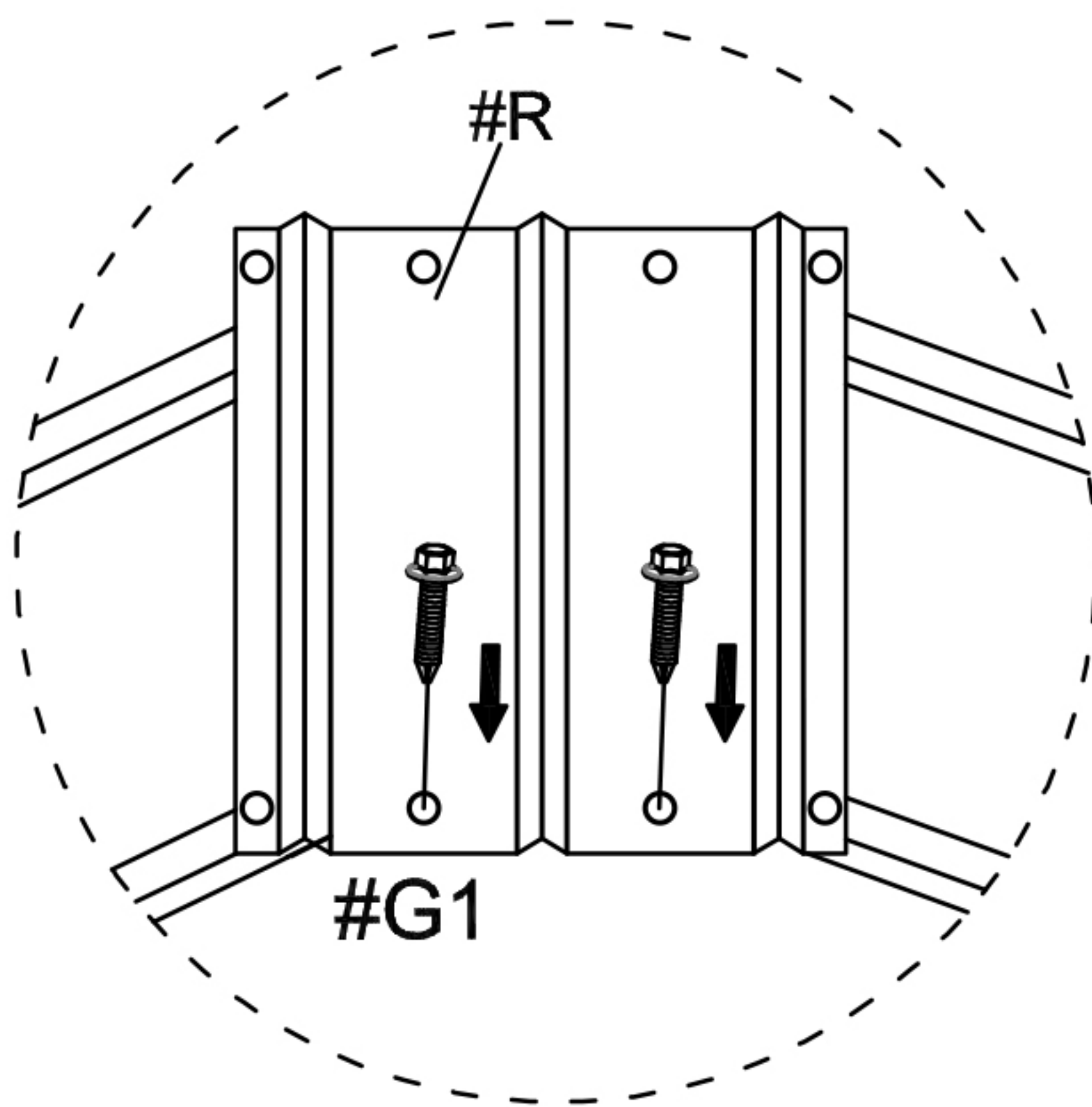
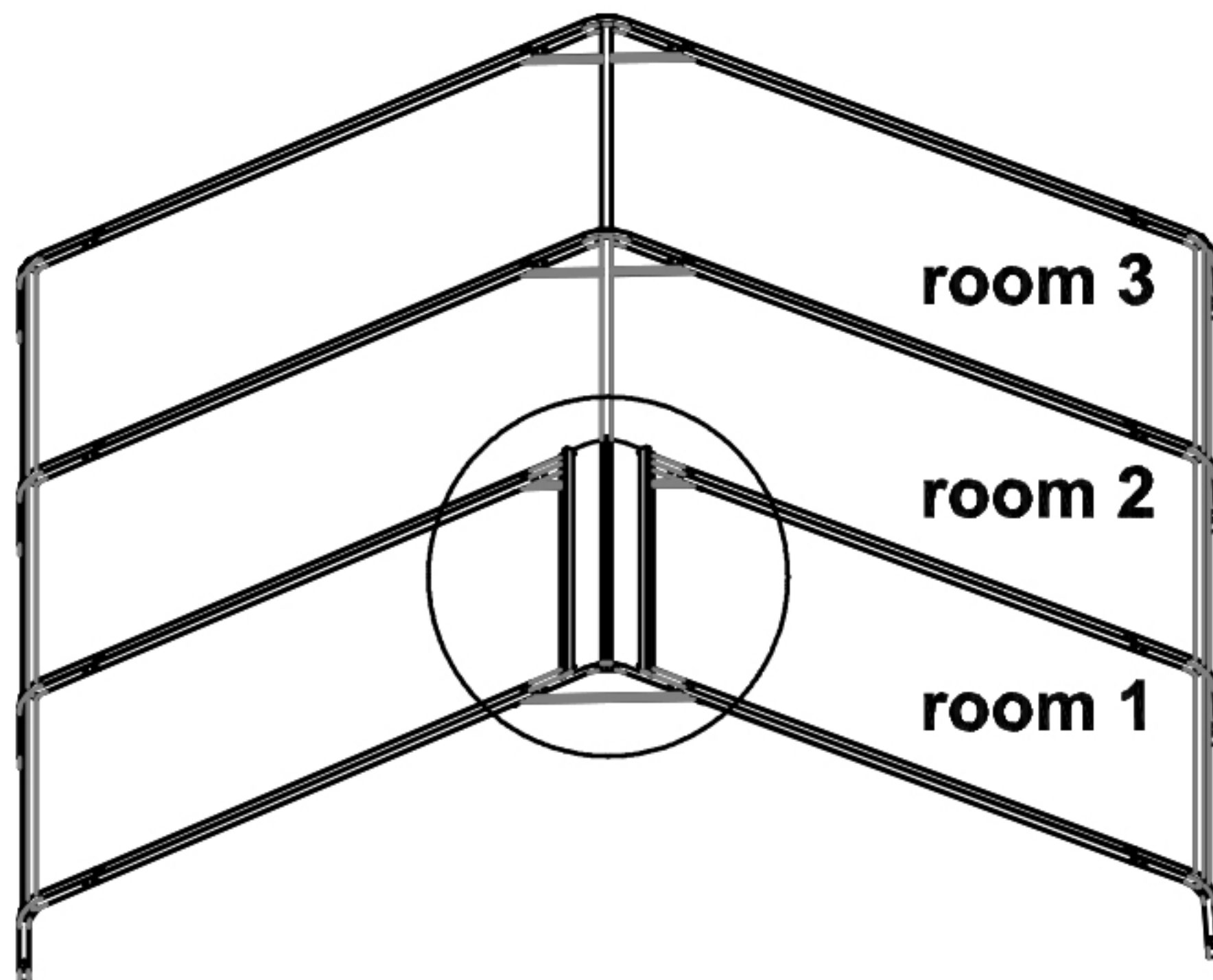


Step3: Install the First Top-middle Roof Cover

⚠ Notice:

The structure consists of 3 rooms, with each individual room requiring 19 Roof Covers (#R). Each row contains 3 Roof Covers. In Steps 3-7, begin by installing the 15 rows of the roof.

- 1) Attach the first roof panel (#R) by securing the 2 front screws (#G1) as shown.
Do not install screws at the rear end.
- 2) Then, apply Waterproof Tape (#Y1) to the rear edge.

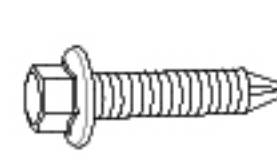


(R)



x1

(G1)



x2

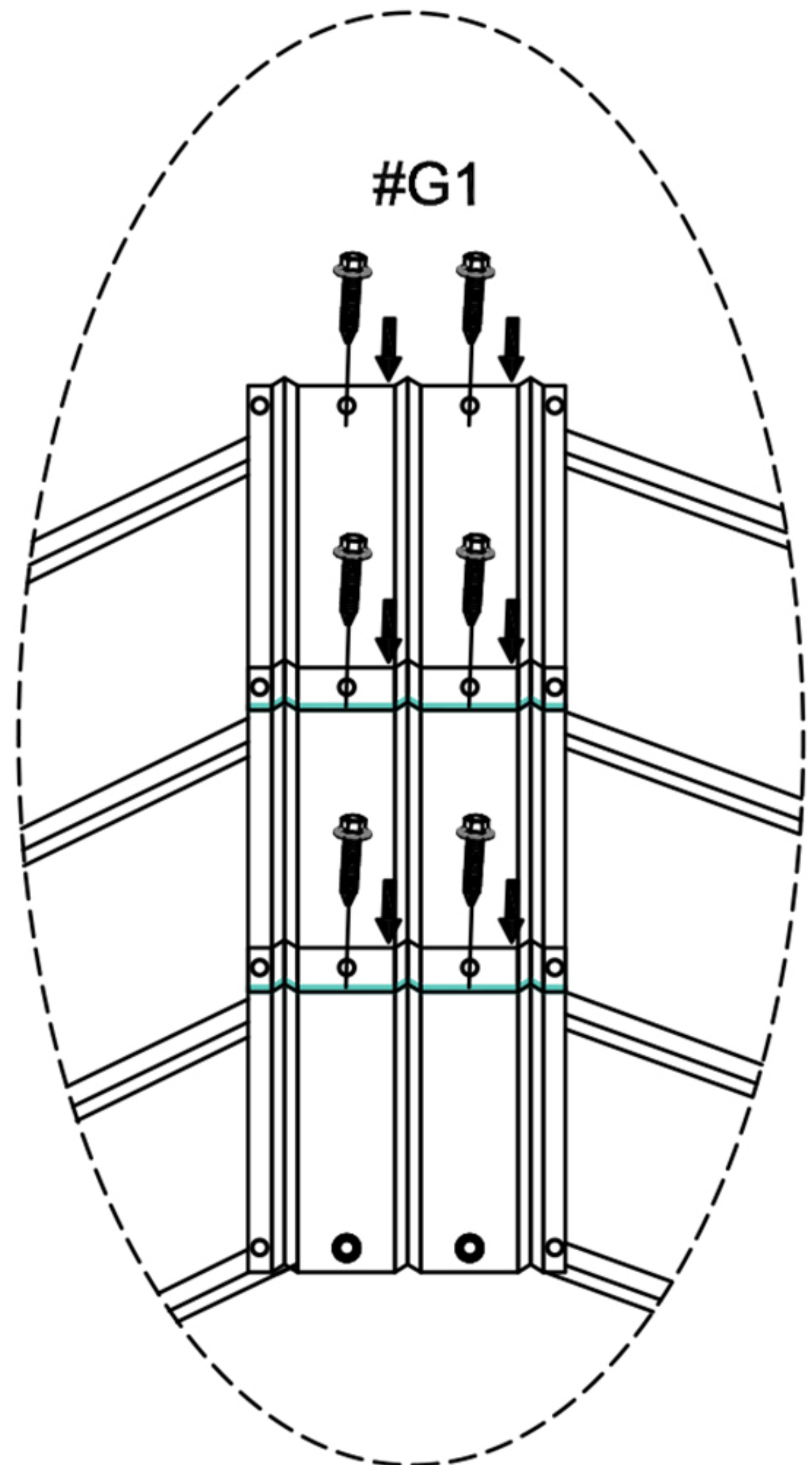
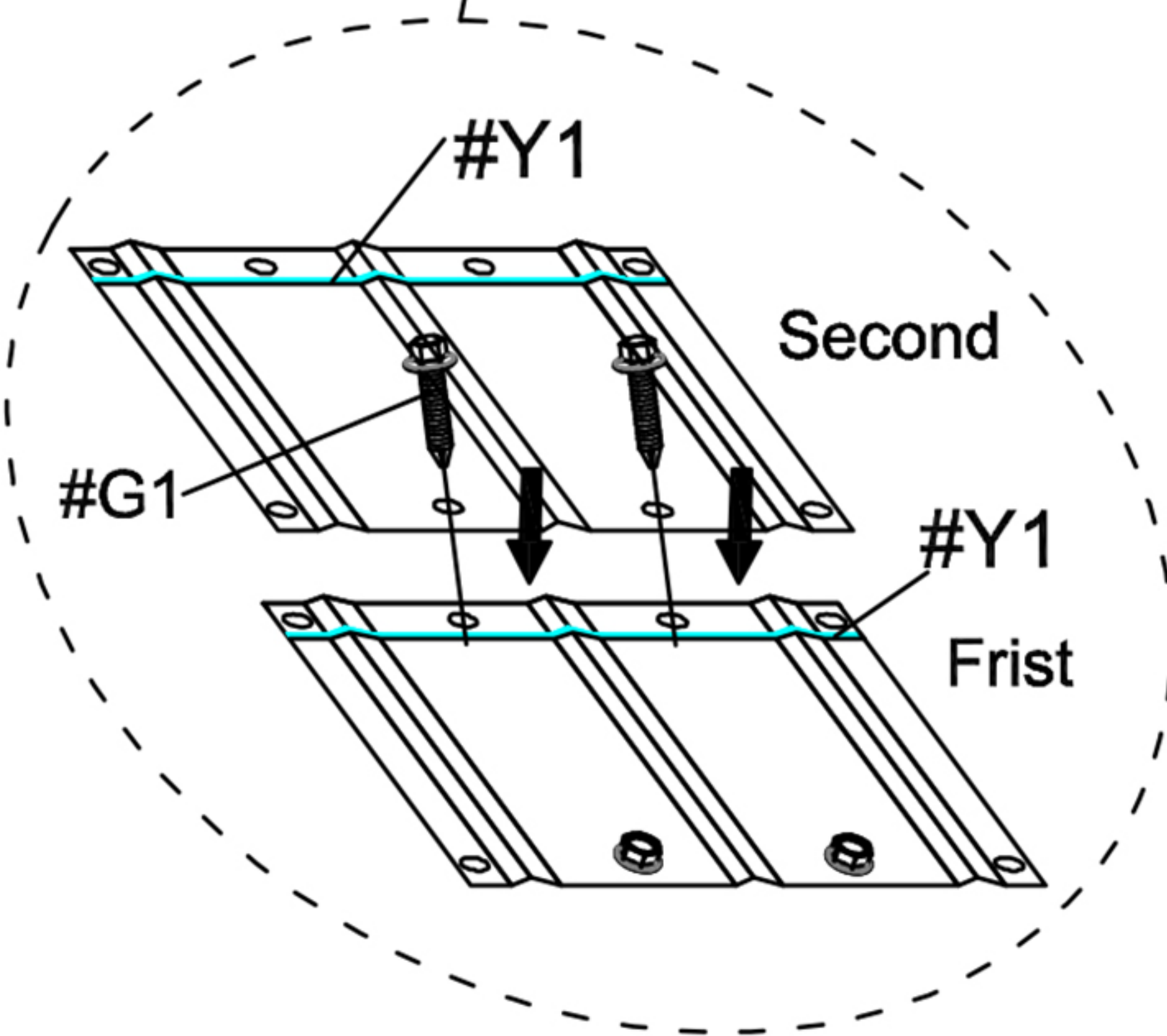
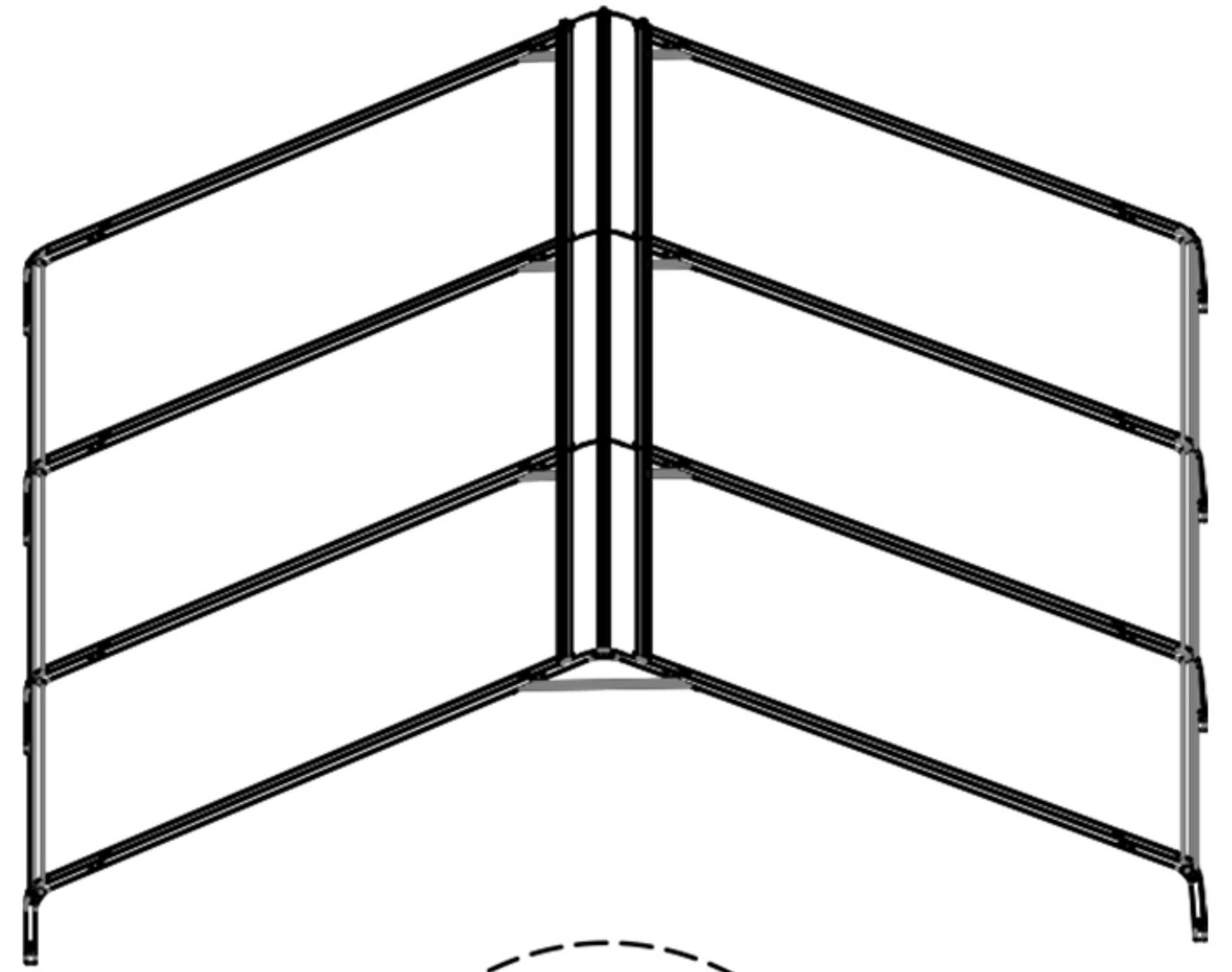
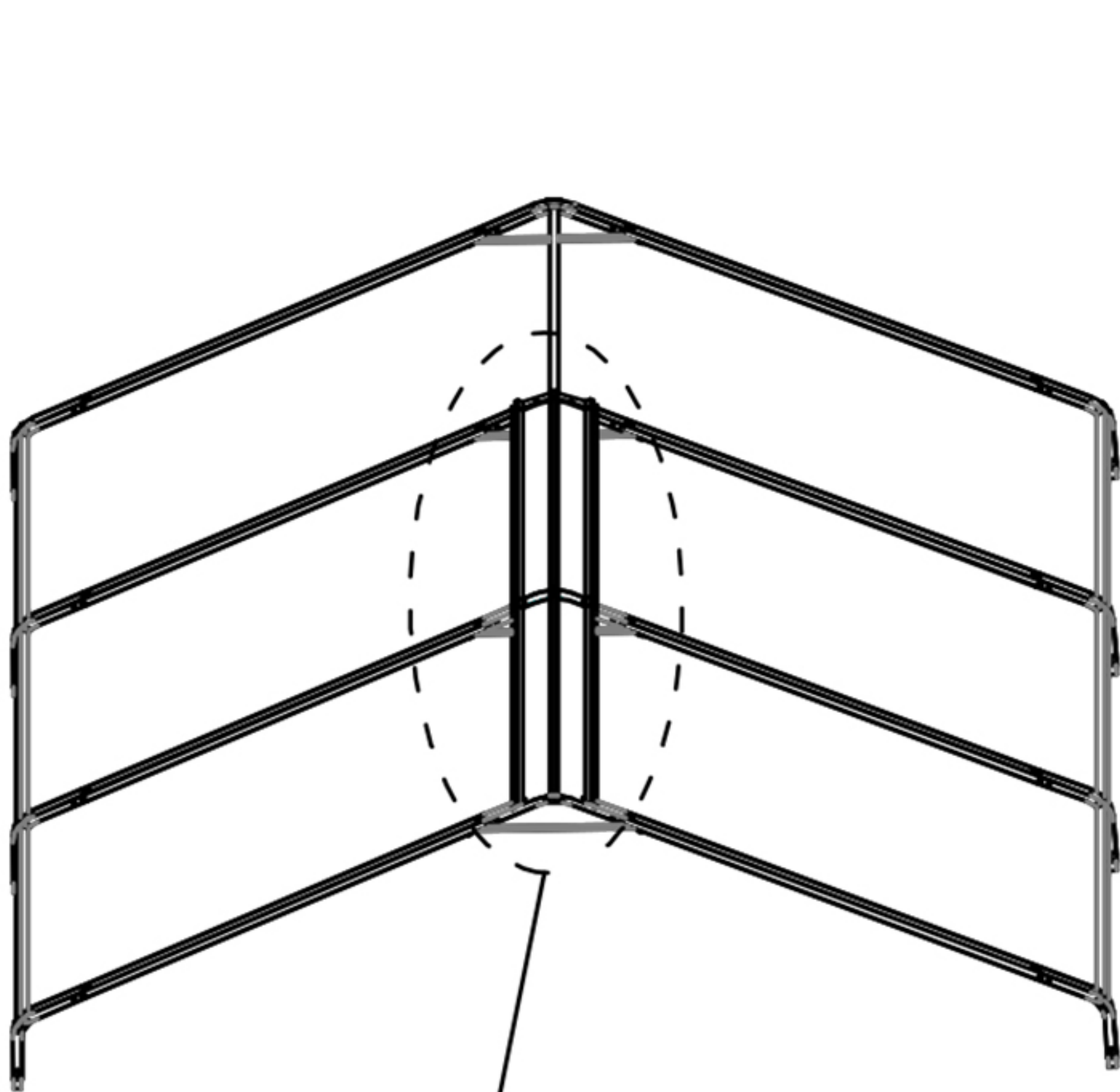
(Y1)



Step4: Install the Remaining Top-middle Roof Covers

⚠ Notice:

- 1.Ensure the screw holes are properly aligned before applying Waterproof Tape (#Y1).
- 2.Check that there are no gaps between the two Roof Covers (#R) to prevent water leakage.



1) Position the second Roof Cover (#R) over the first Roof Cover (#R), aligning the side holes. Secure them together at the two middle holes using Bolt M5*20 (#G1).

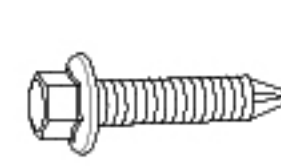
2) Repeat the previous steps to continue installing the remaining Roof Covers (#R) in the middle row.

(R)



x2

(G1)



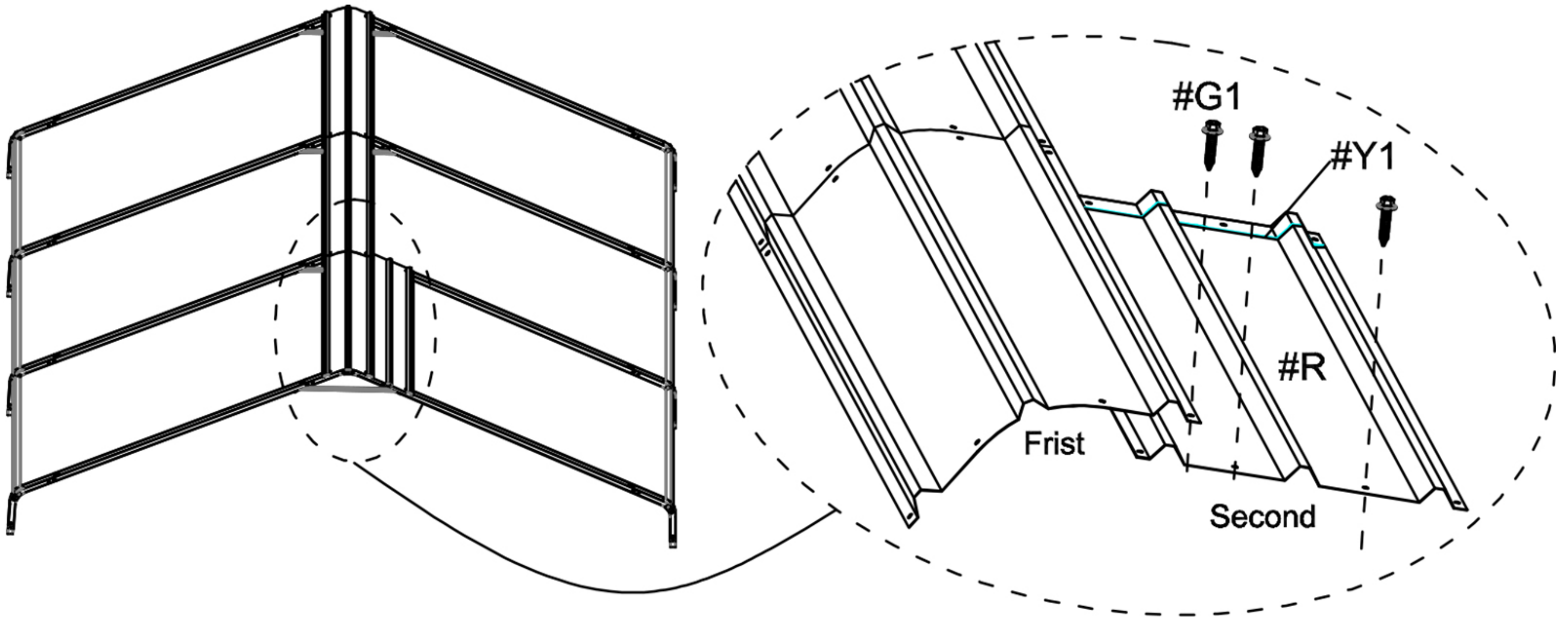
x6

(Y1)

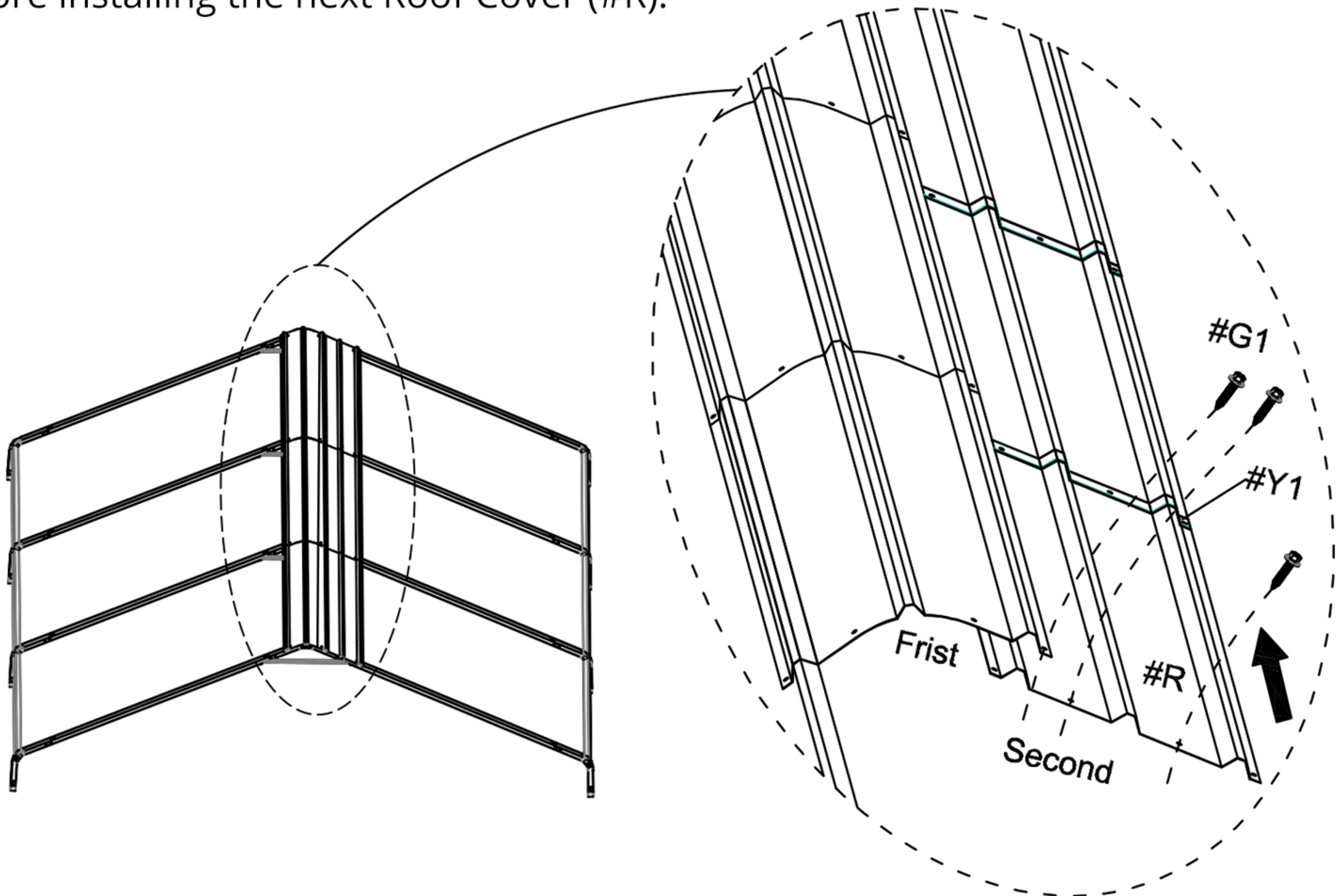


Step5: Install the First Row of Roof Covers on the Right.

1) Once the middle row is complete, proceed to install the rows on the right. Ensure each new Roof Cover (#R) is properly overlapped beneath the preceding row. Fasten each cover securely using Bolt M5*20 (#G1), as illustrated in the diagram.



2) Repeat the same process: apply Waterproof Tape (#Y1) to the Roof Covers (#R) before installing the next Roof Cover (#R) before installing the next Roof Cover (#R).

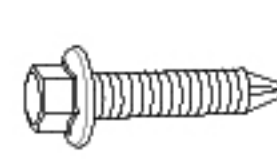


(R)



x3

(G1)



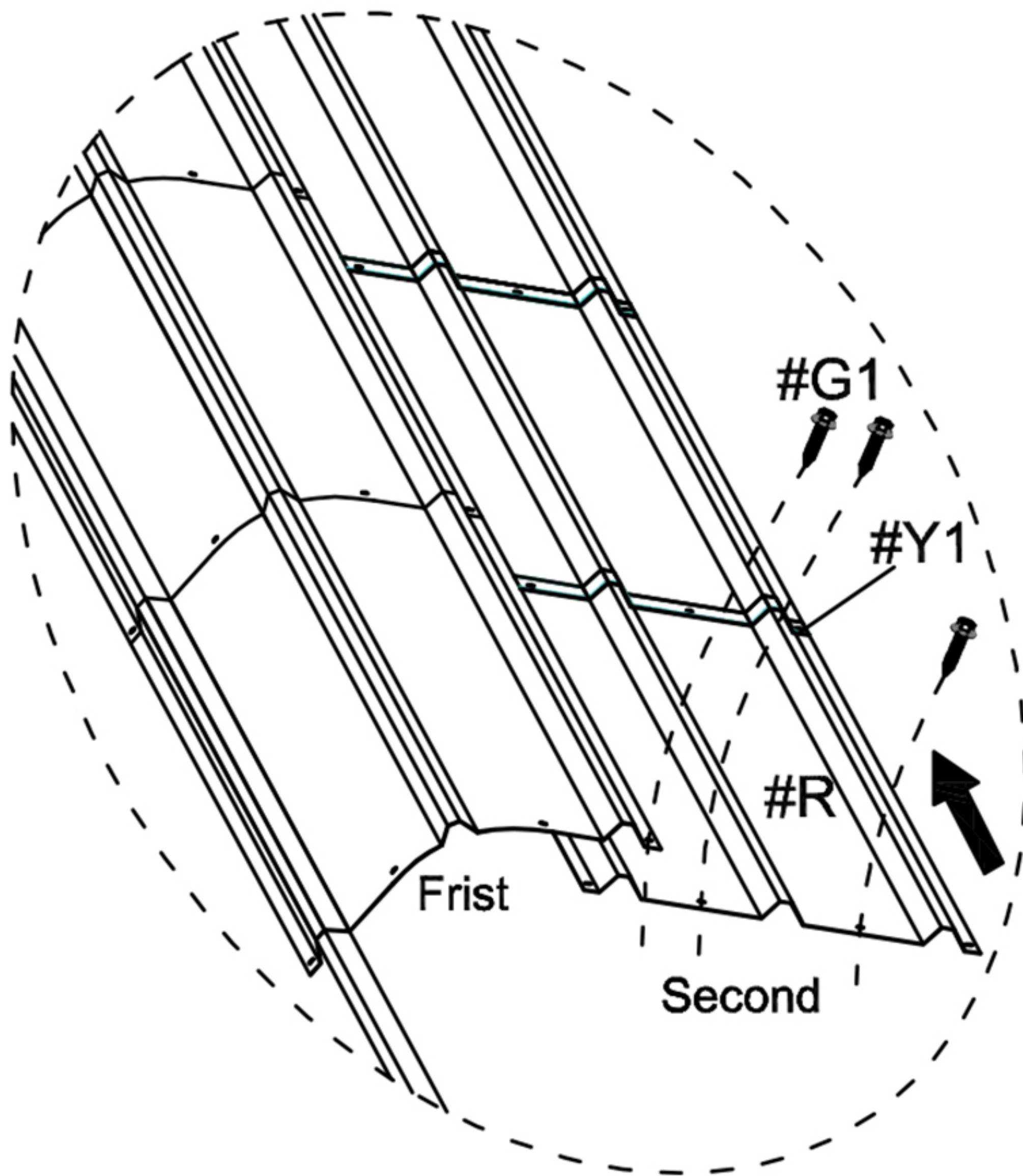
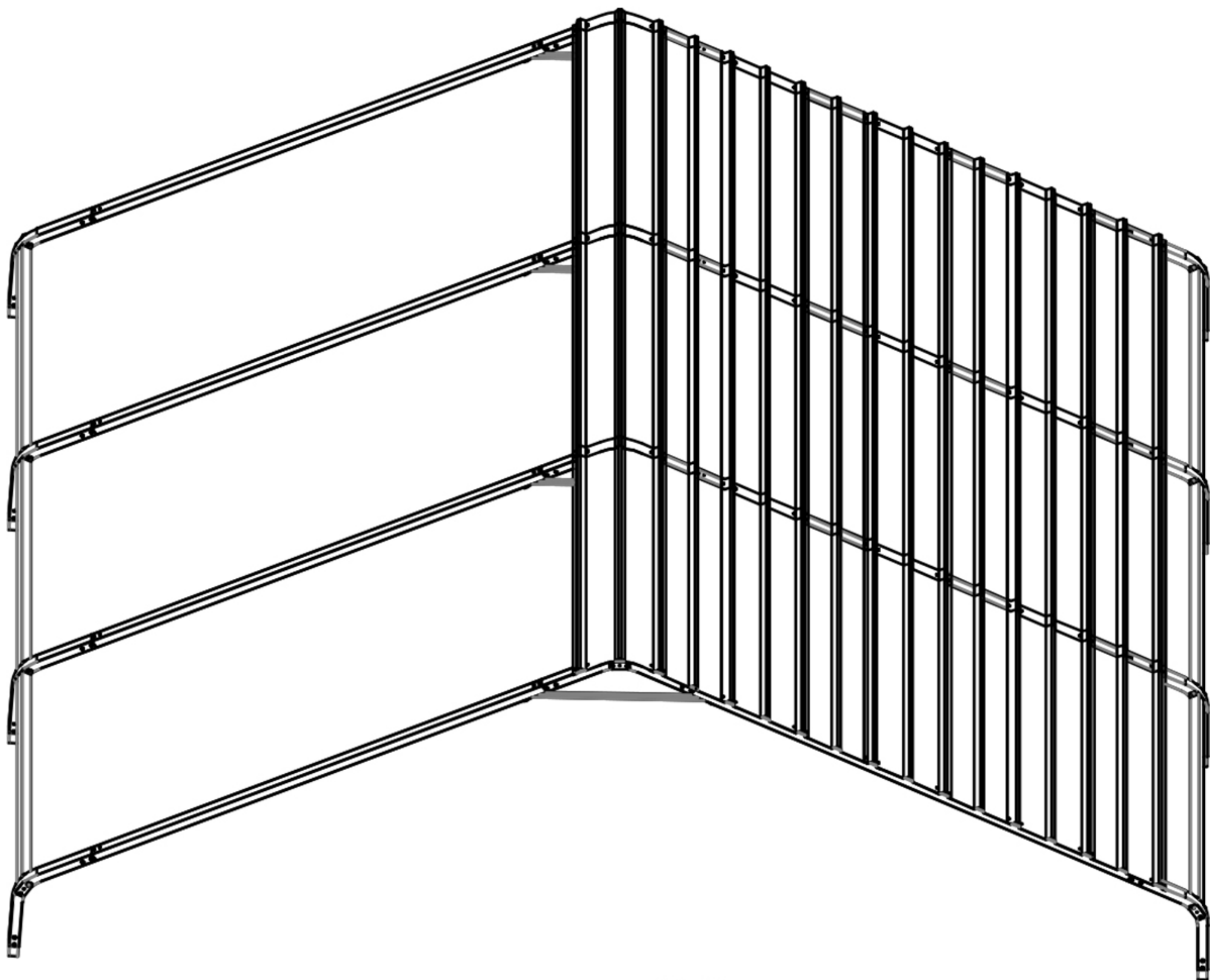
x12

(Y1)



Step6: Install the Remaining Rows of Roof Covers on the Right

Continue with the previous steps to install the Roof Covers (#R) in the remaining 6 rows on the right.

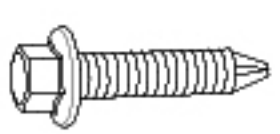


R



x18

G1



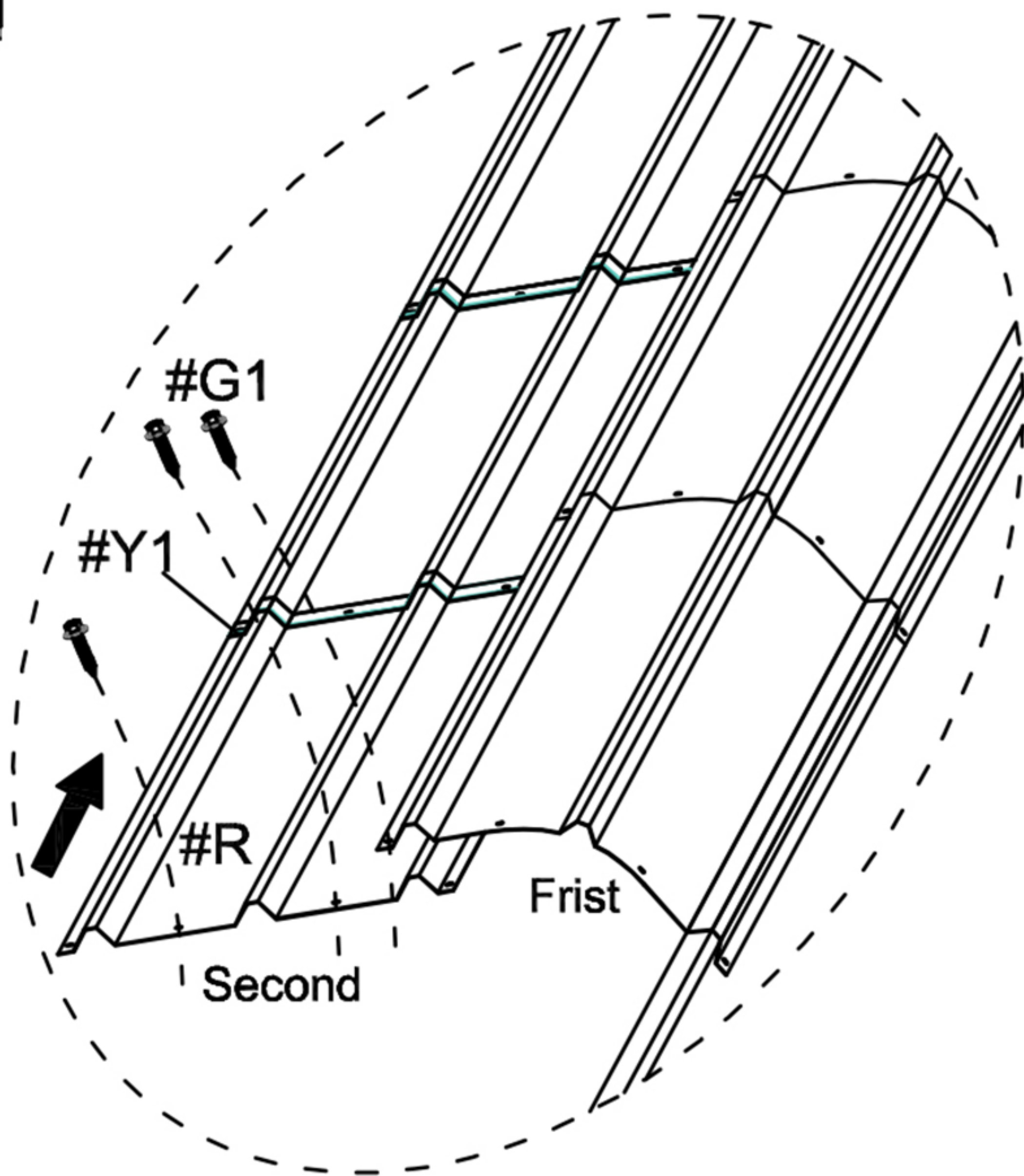
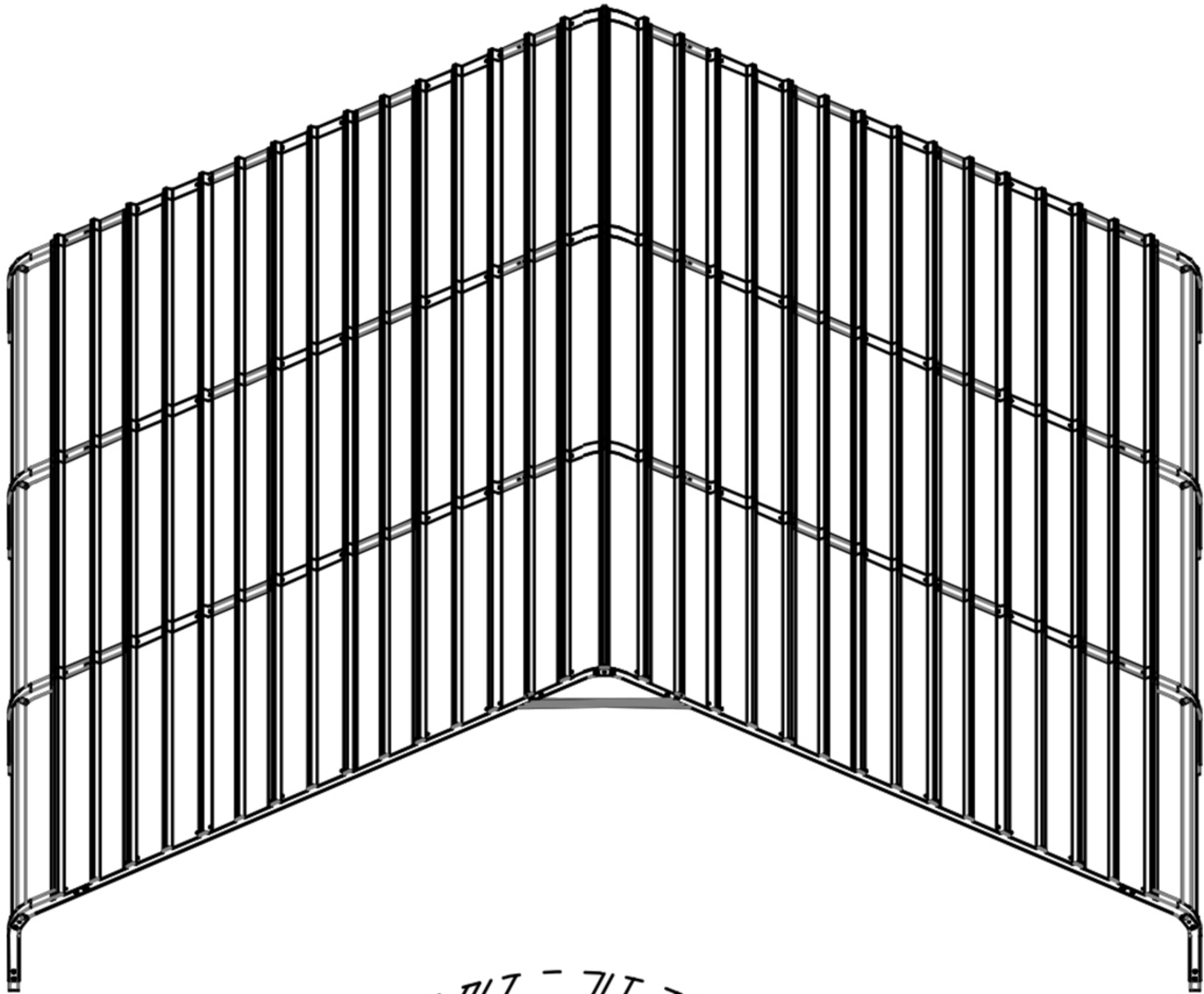
x72

Y1



Step7: Install the Remaining Rows of Roof Covers on the Left

Follow the same installation steps used for the 7 rows on the right to complete the installation of the Roof Covers (#R) for the 7 rows on the left.

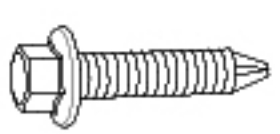


(R)



x21

(G1)



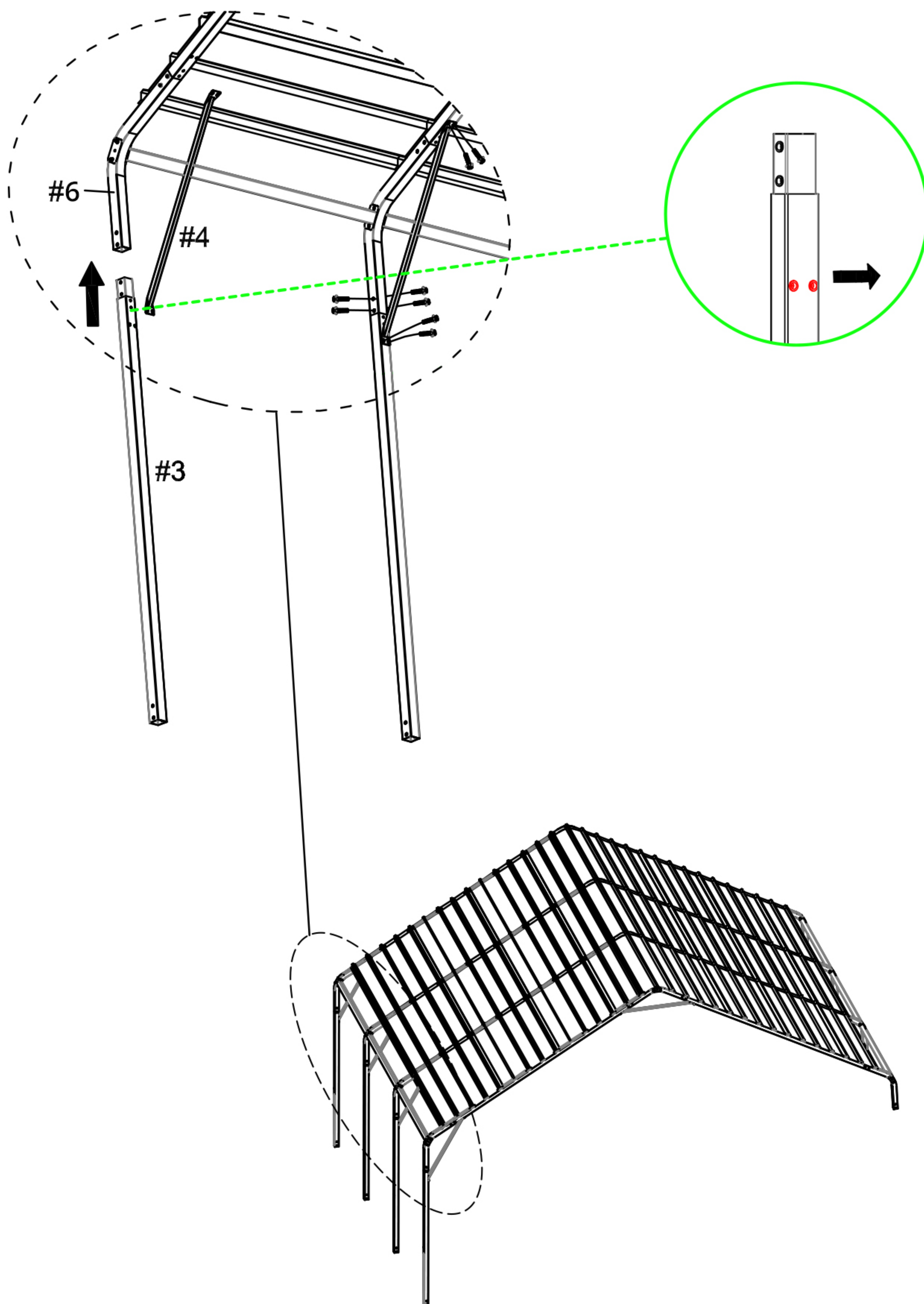
x84

(Y1)



Step8: Connect the Legs on the Left

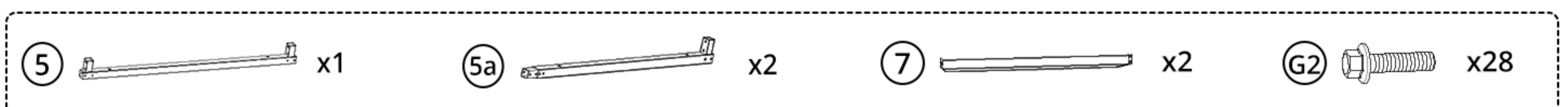
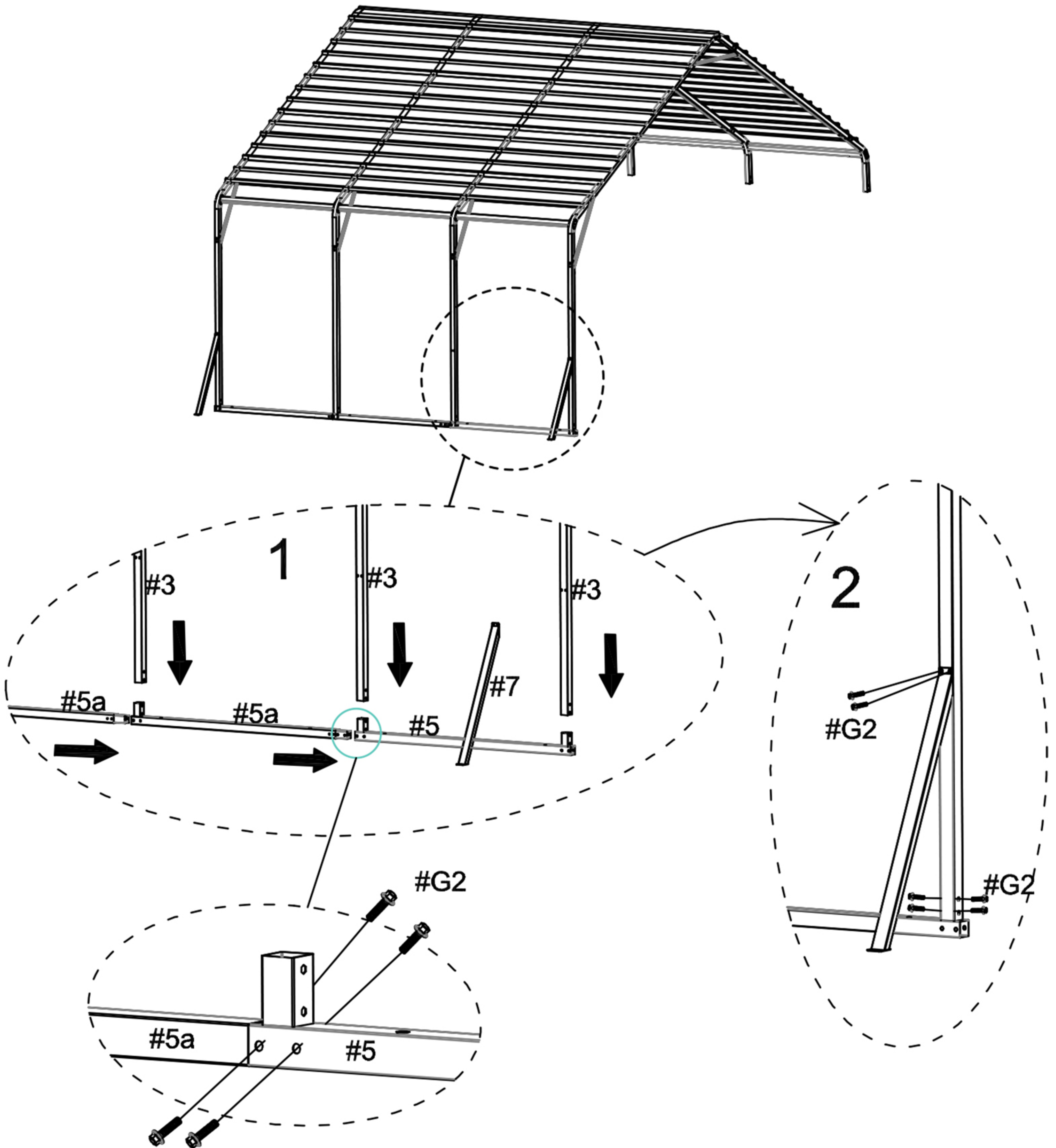
- 1) Install the Leg Pole (#3) onto the Connector #6 using Bolt M6*20 (#G2). Ensure that the surfaces of (#3) with rivet holes (Marked with green outlines and red dots) are oriented toward the interior of the frame, as shown in the diagram.
- 2) Install the Top Reinforcing Pole (#4) to reinforce stability.



③ x4 ④ x4 G2 x32

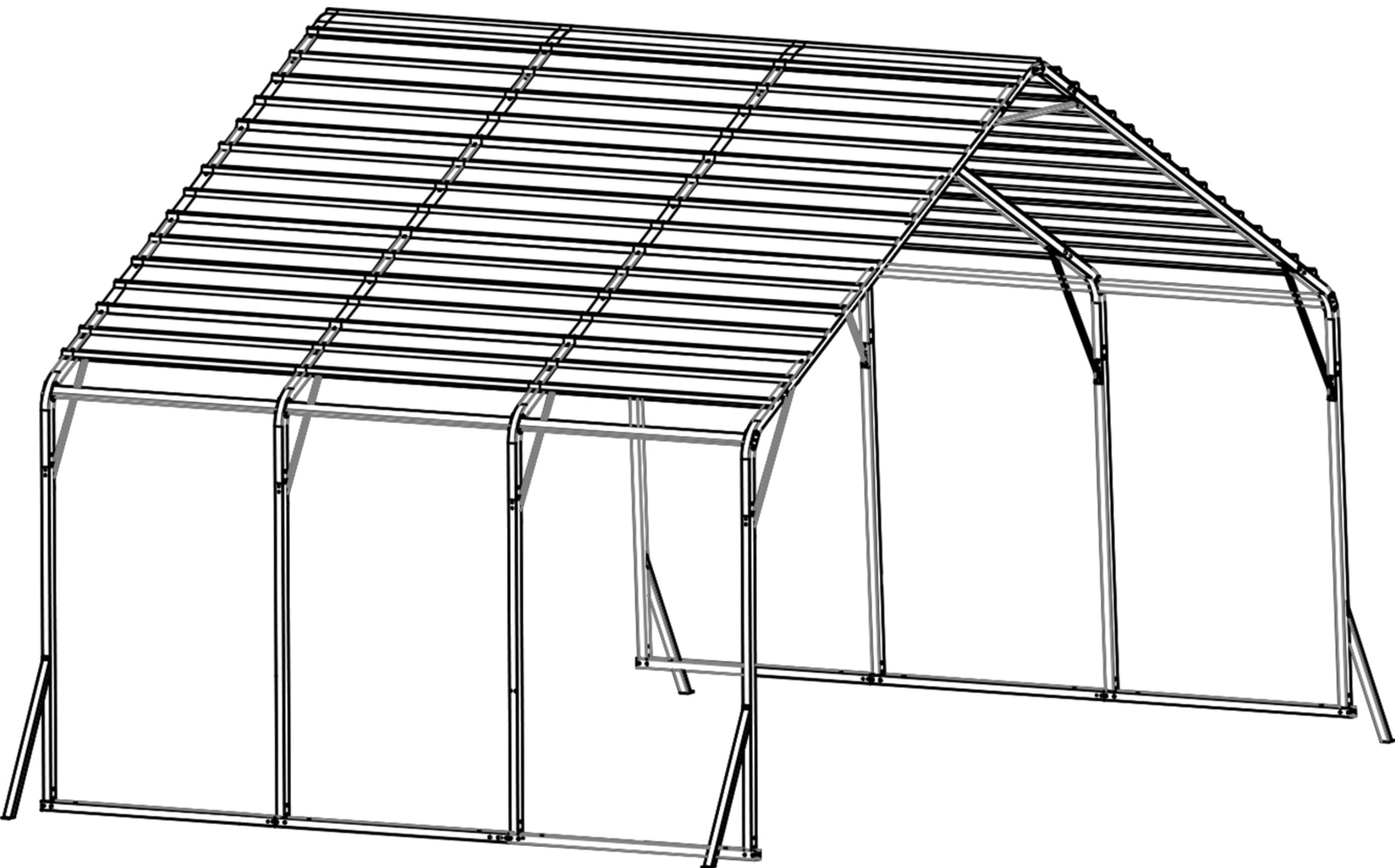
Step9: Reinforce the Frame on the Left

- 1) Connect the Leg Pole (#3) to Ground Bar 1 (#5) or Ground Bar 2 (#5a) using Bolt M6*20 (#G2).
- 2) Secure the Ground Reinforcing Pole (#7) to the Leg Pole (#3) using Bolt M6*20 (#G2).



Step10: Connect the Remaining Legs on the Right

Continue with the previous steps to install the Leg Pole (#3), Ground Reinforcing Pole (#7), Ground Bar 1 (#5), and Ground Bar 2 (#5a) on the right.



- ③



x4
- ④



x4
- ⑤



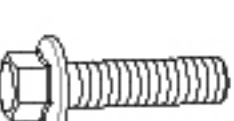
x1
- ⑤a



x2
- ⑦



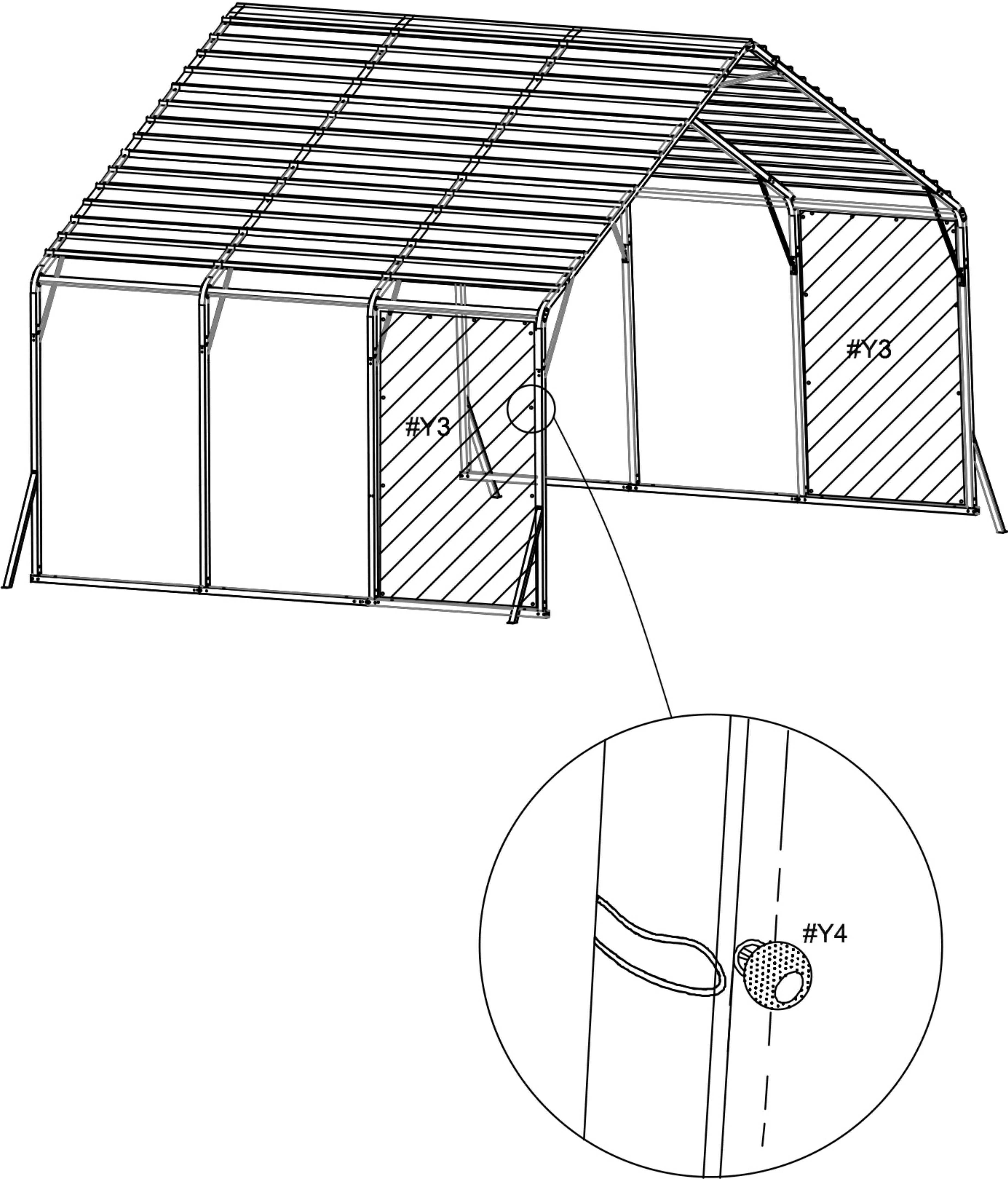
x2
- ⓖ2



x60

Step11: Attach the Fabric Bag

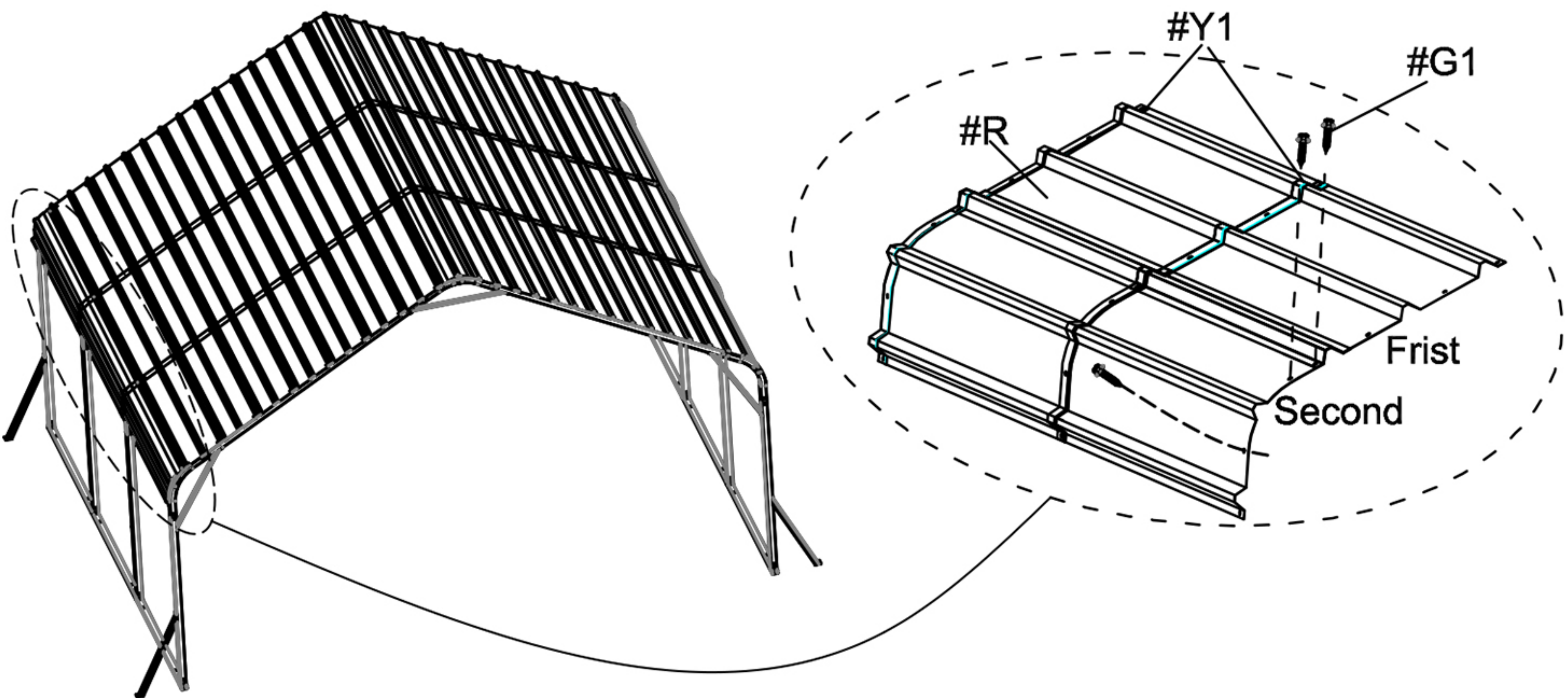
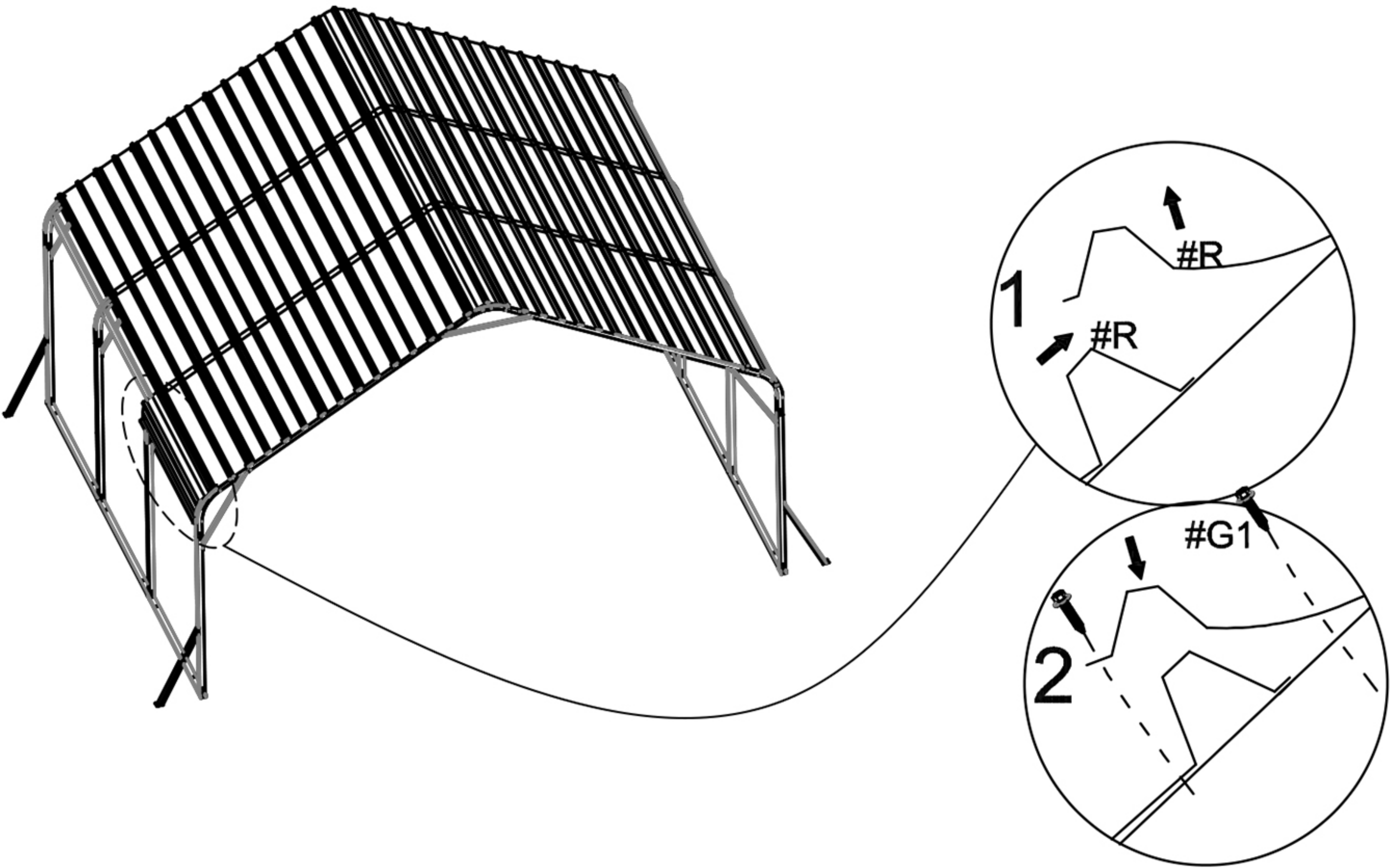
Use a Bungee Cord with Ball (#Y4) to connect the Fabric Bag (#Y3) to the main steel frame. Ensure the fabric is evenly secured along the edges.



Step12: Install the Edge Tiles on the Left Side

⚠ Notice:
After installing the Leg Pole (#3), proceed to install the Roof Cover (#R) in the 4 rows on both the left and right sides.

1) First, install the Roof Cover (#R) in the first row on the left, as shown in the picture.

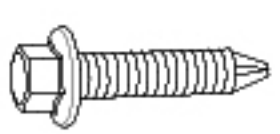


R



x3

G1



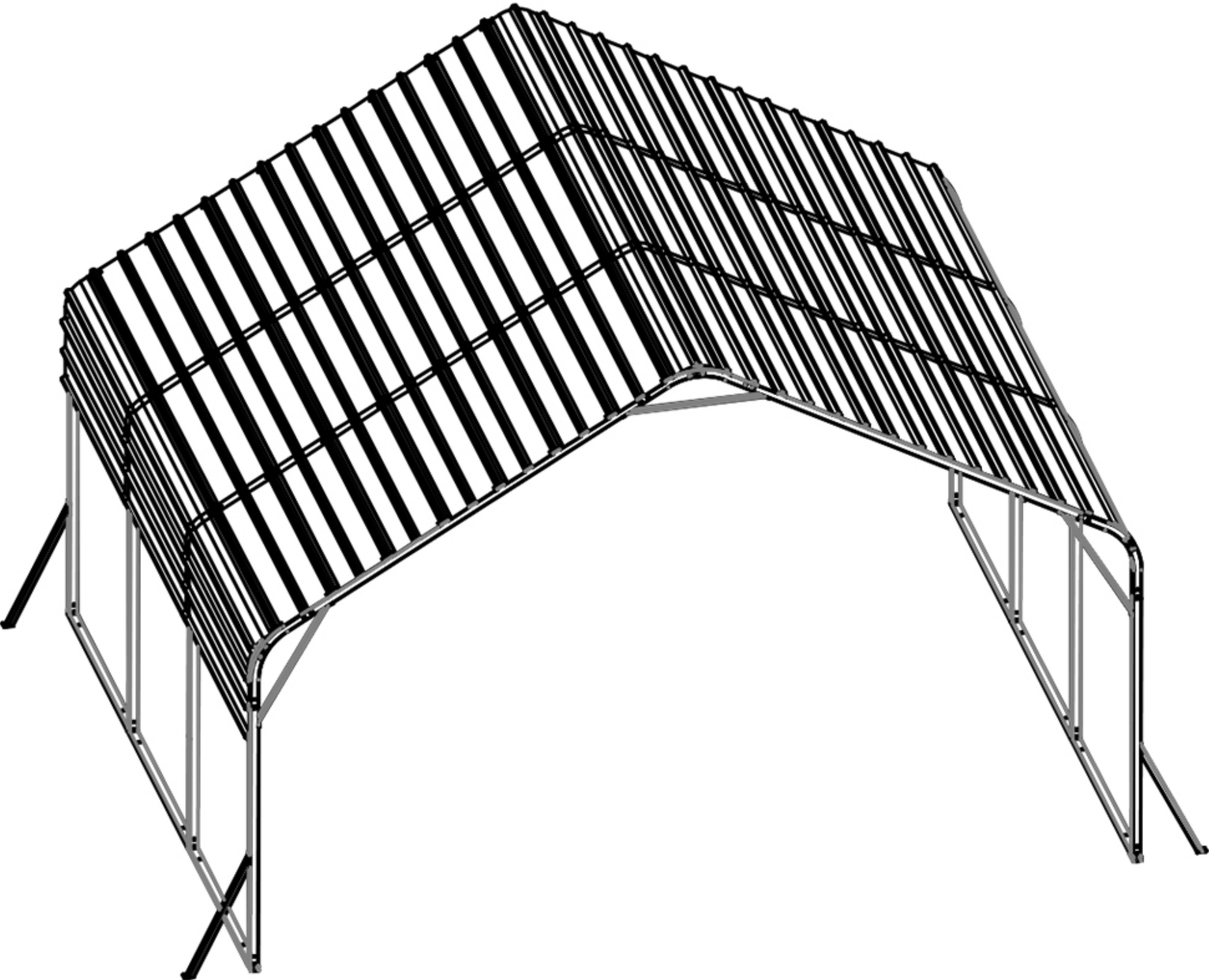
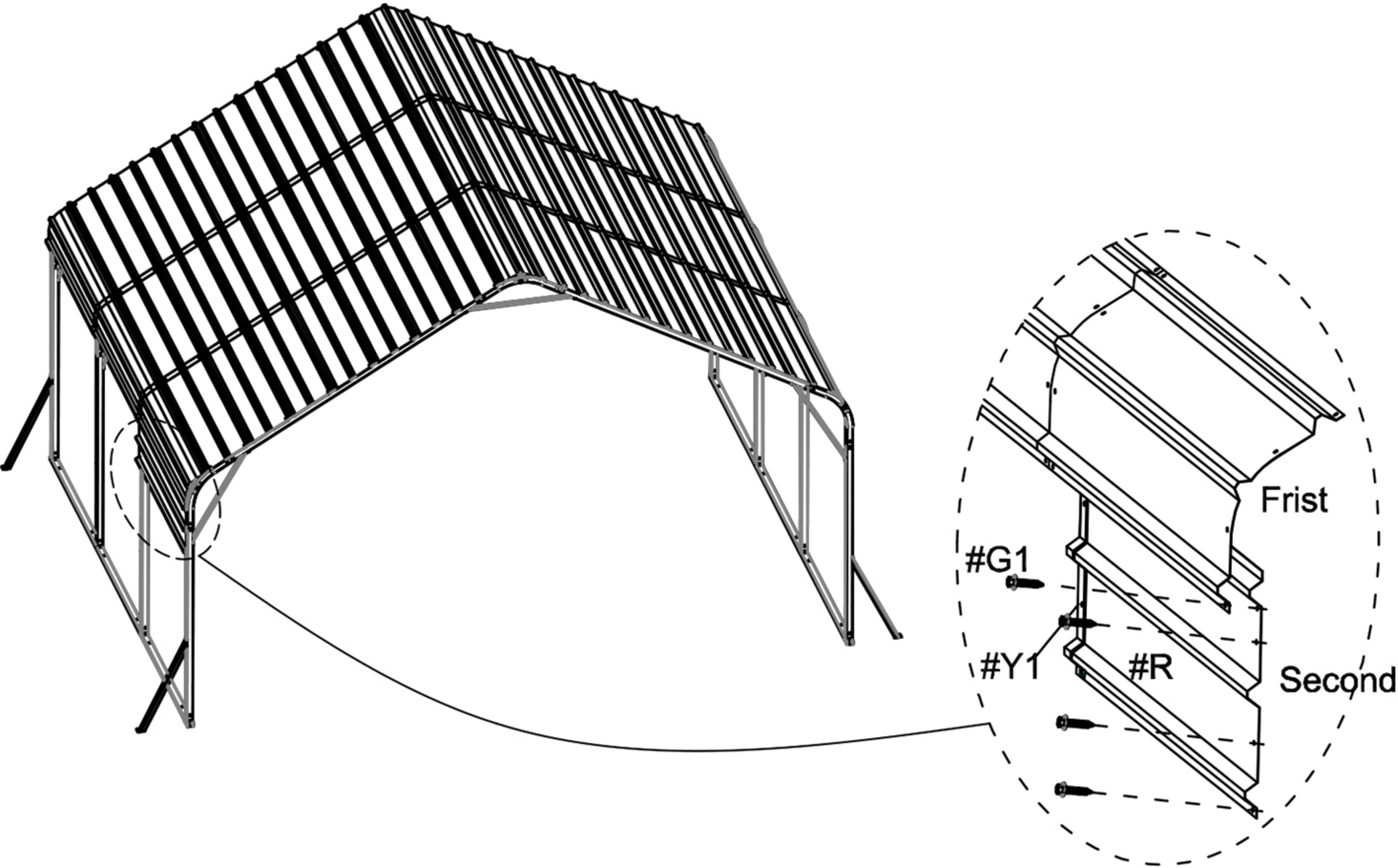
x12

Y1



Step12: Install the Edge Tiles on the Left Side

2) Then, continue installing the Roof Cover (#R) in the last row on the left.

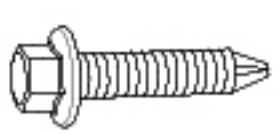


R



x3

G1



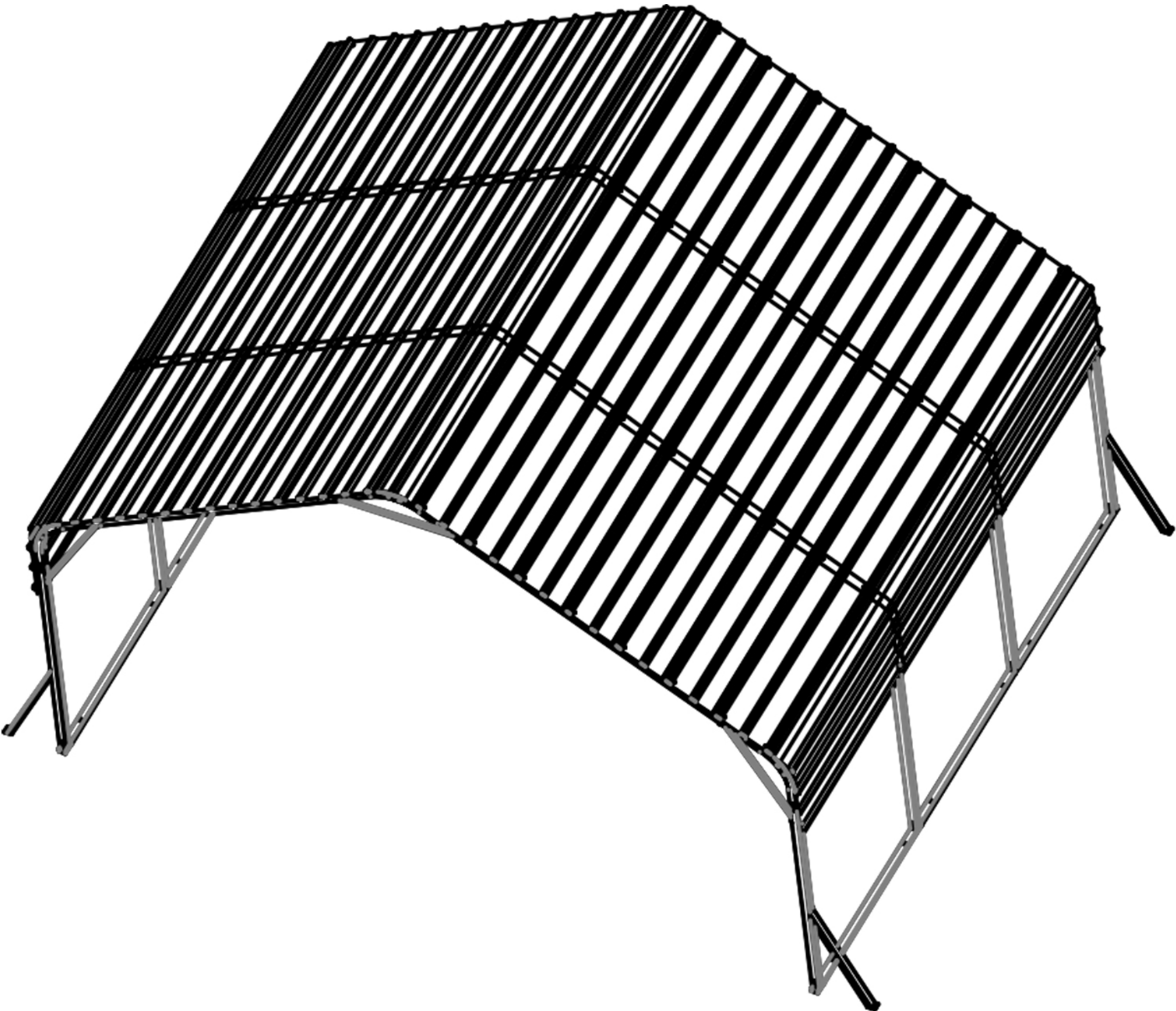
x16

Y1



Step13: Install the Edge Tiles on the Right Side

Follow the same installation steps to complete the installation of the Roof Covers (#R) for the 2 rows on the right.

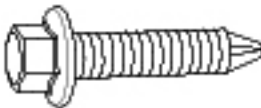


Ⓡ



x6

ⓖ1



x28

Ⓨ2



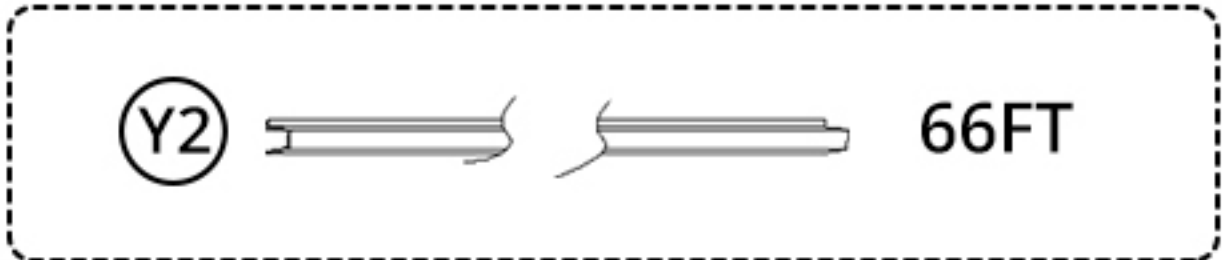
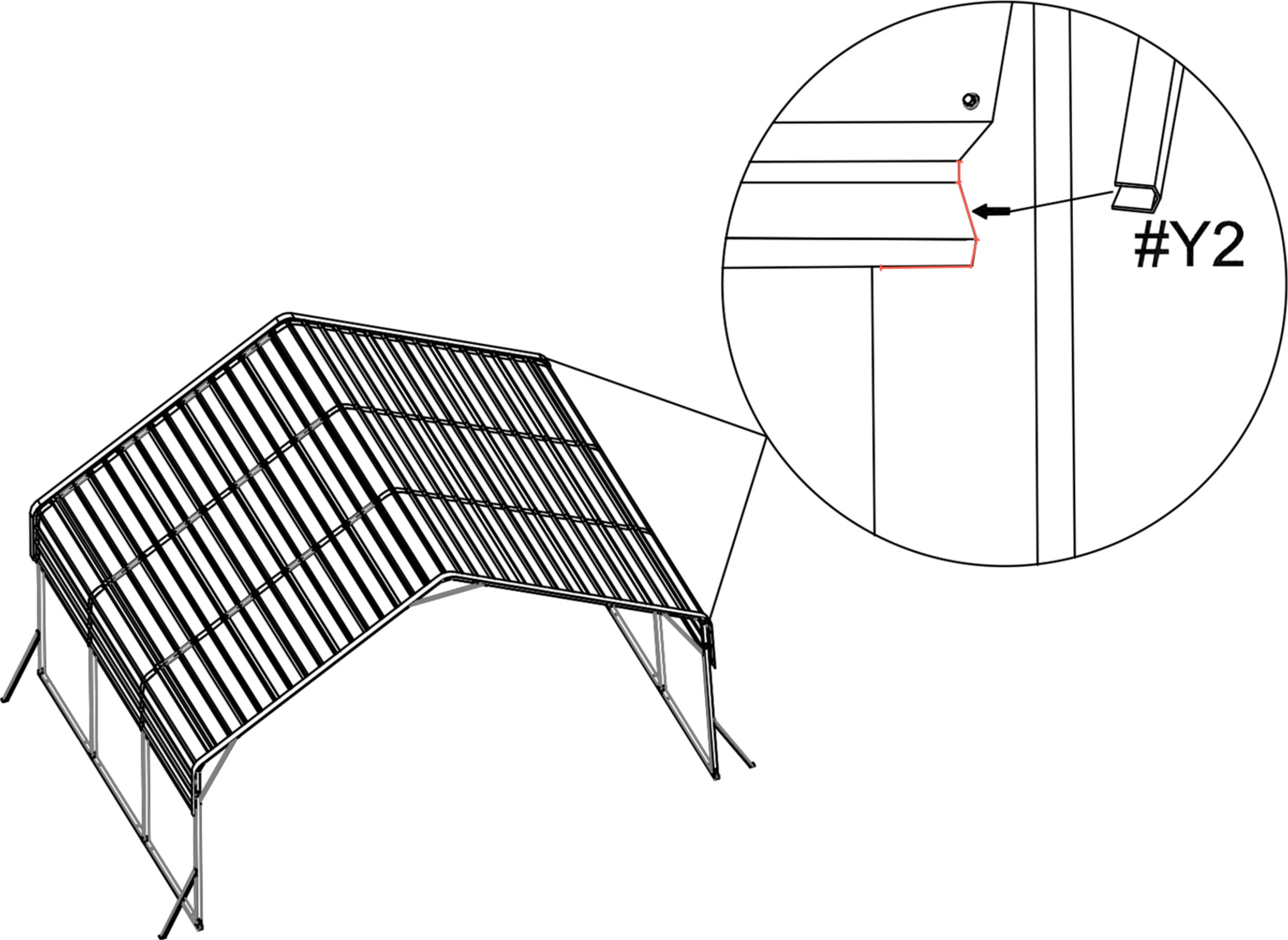
66FT

Ⓨ1



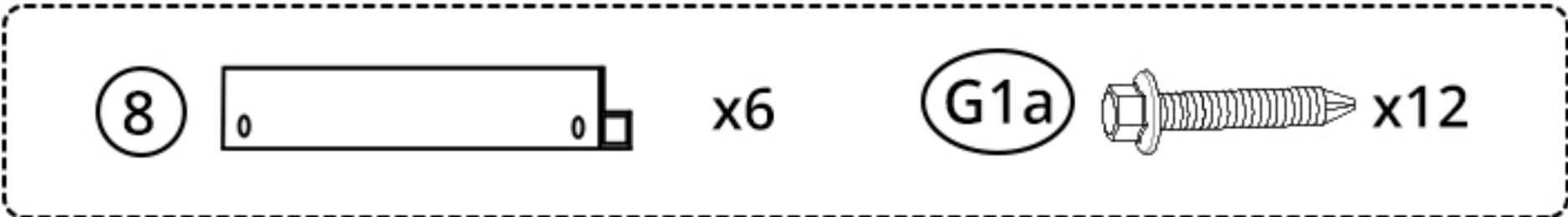
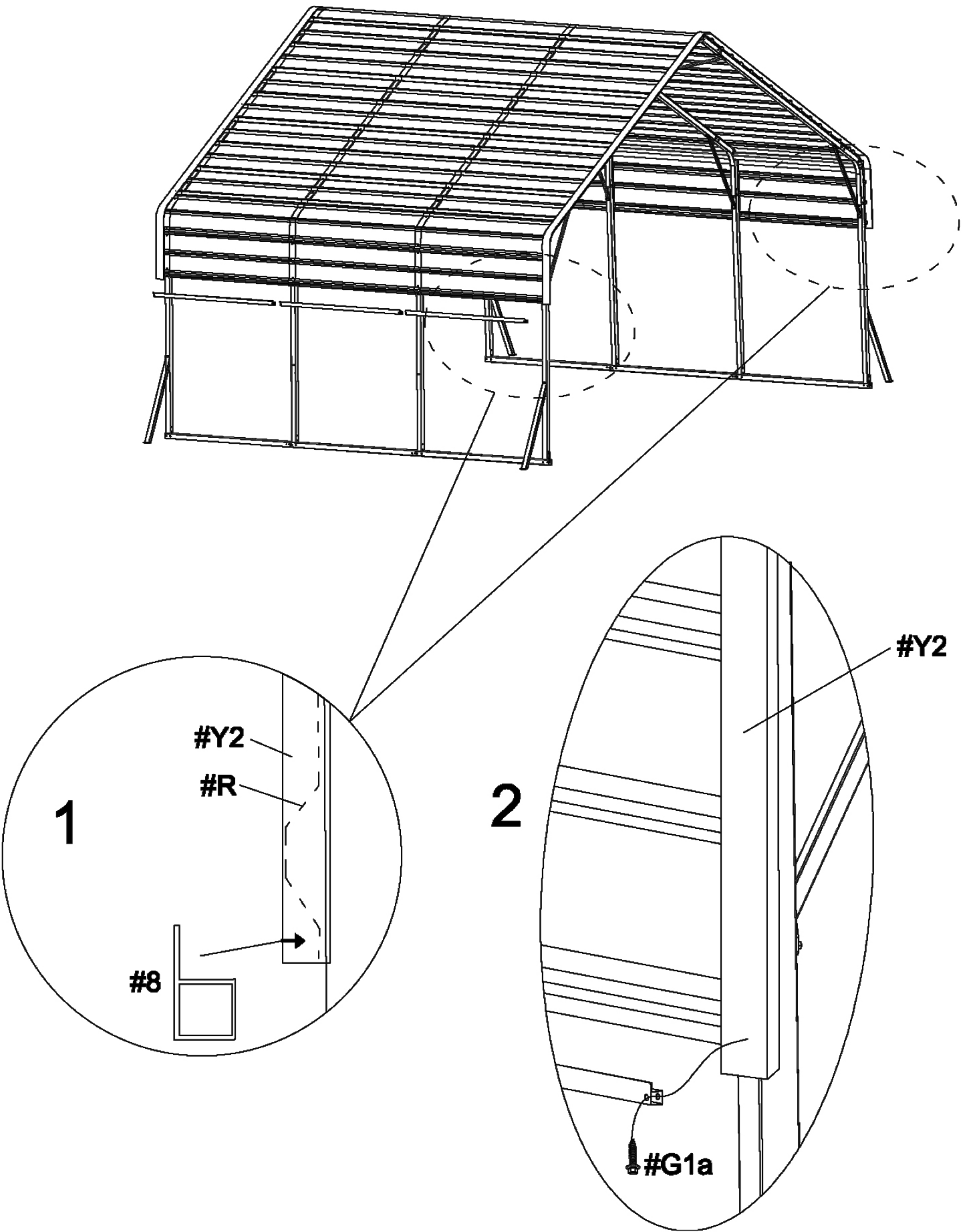
Step14: Install the Edge Rubber Protector

Secure the Edge Rubber Protector (#Y2) on both sides of the entire Roof Covers (#R) to prevent sharp edges.



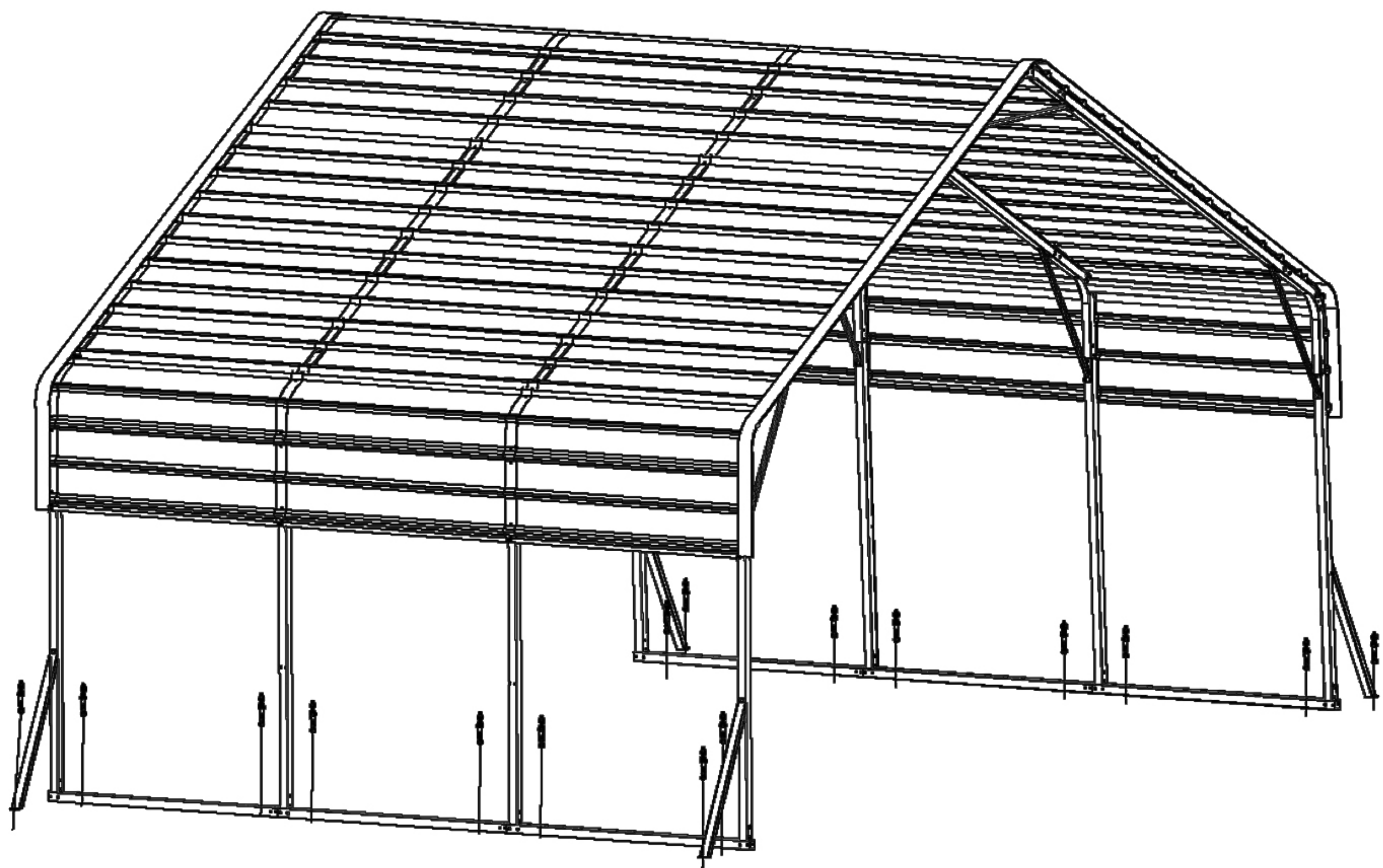
Step15: Install the Roof Protector Poles

Attach the Roof Protector Pole (#8) to the Roof Cover (#R) using Bolt M5*25 (#G1a).

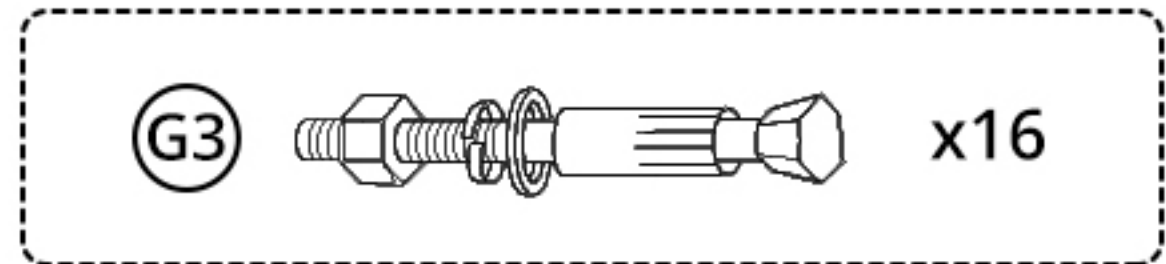
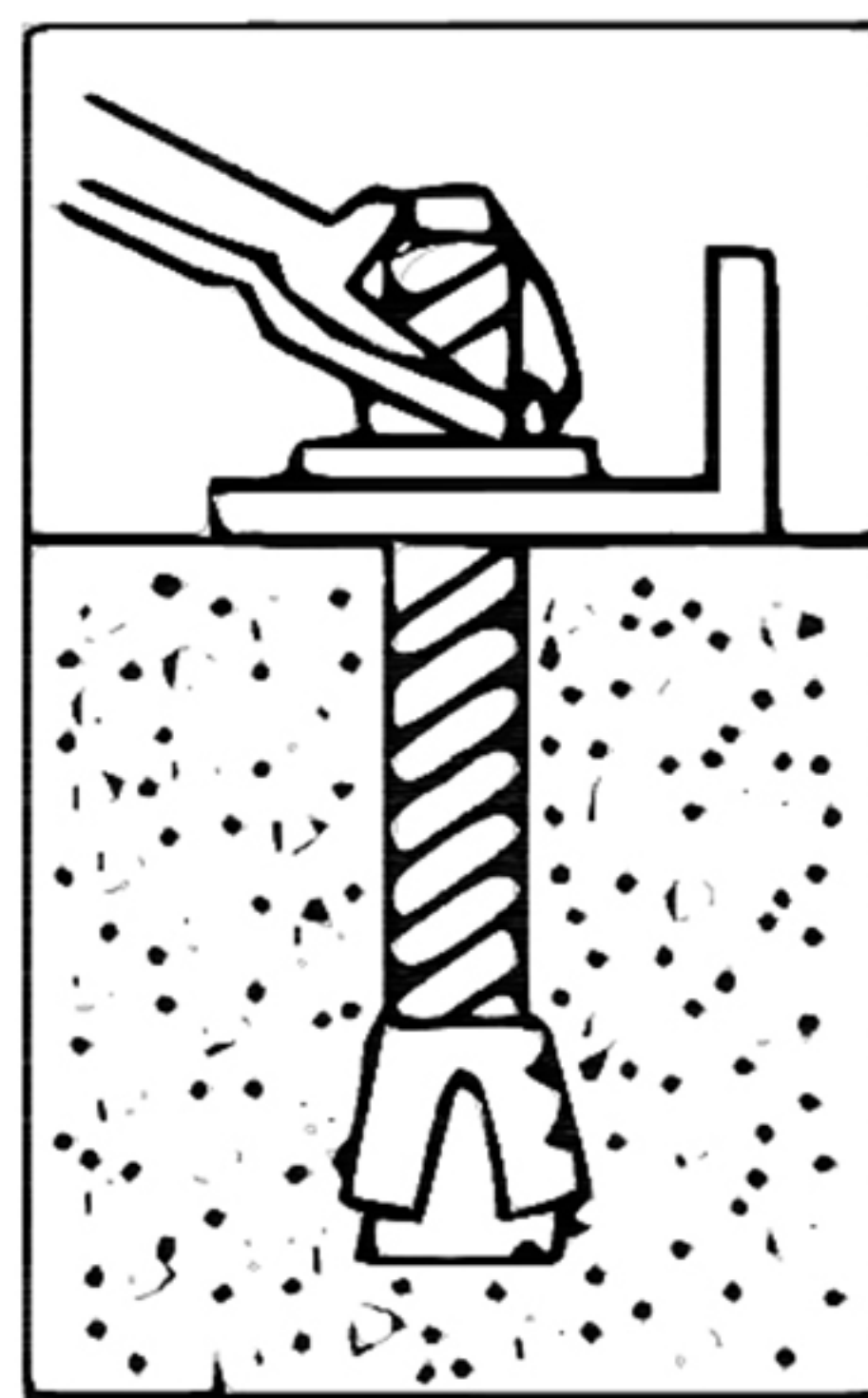
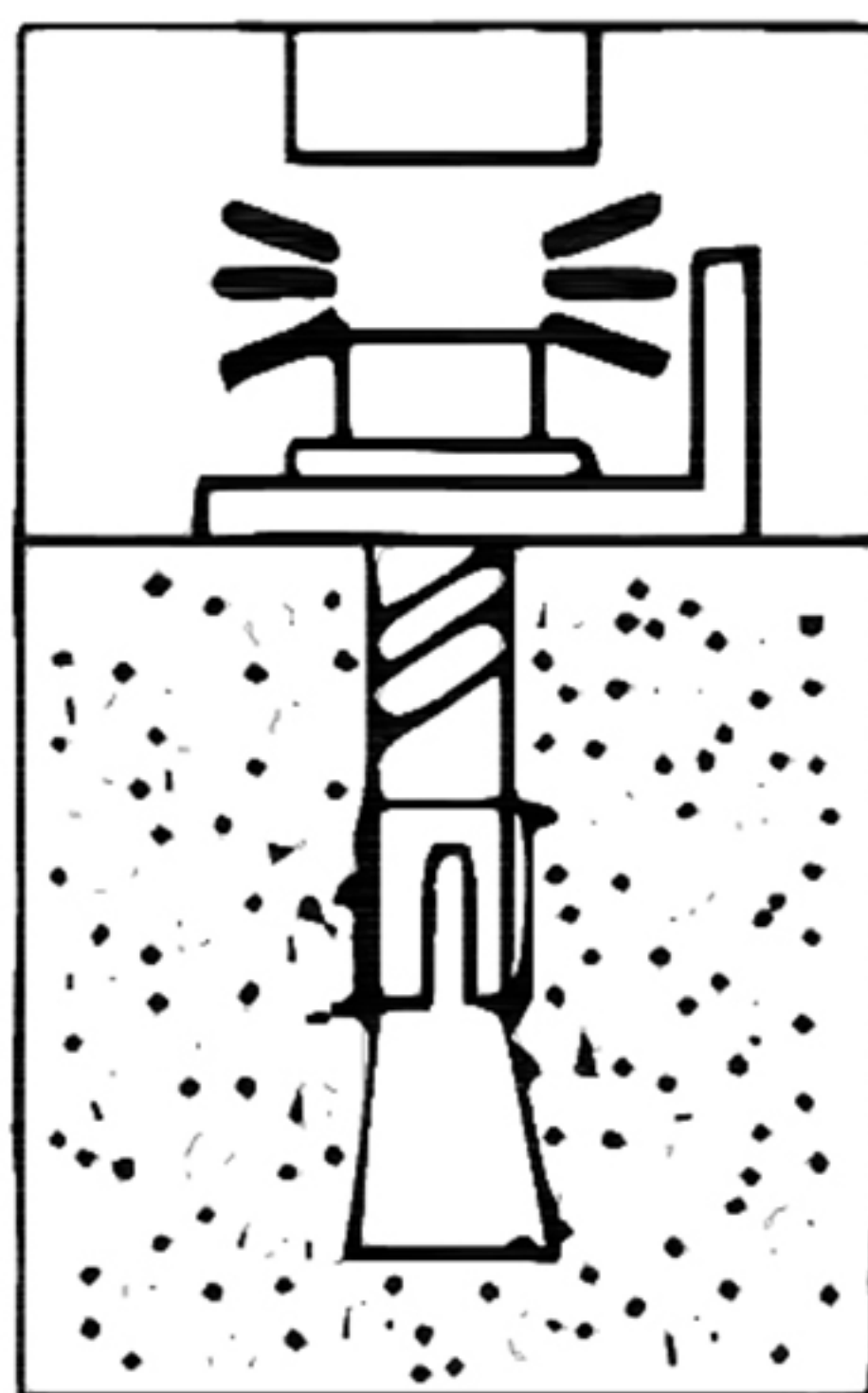
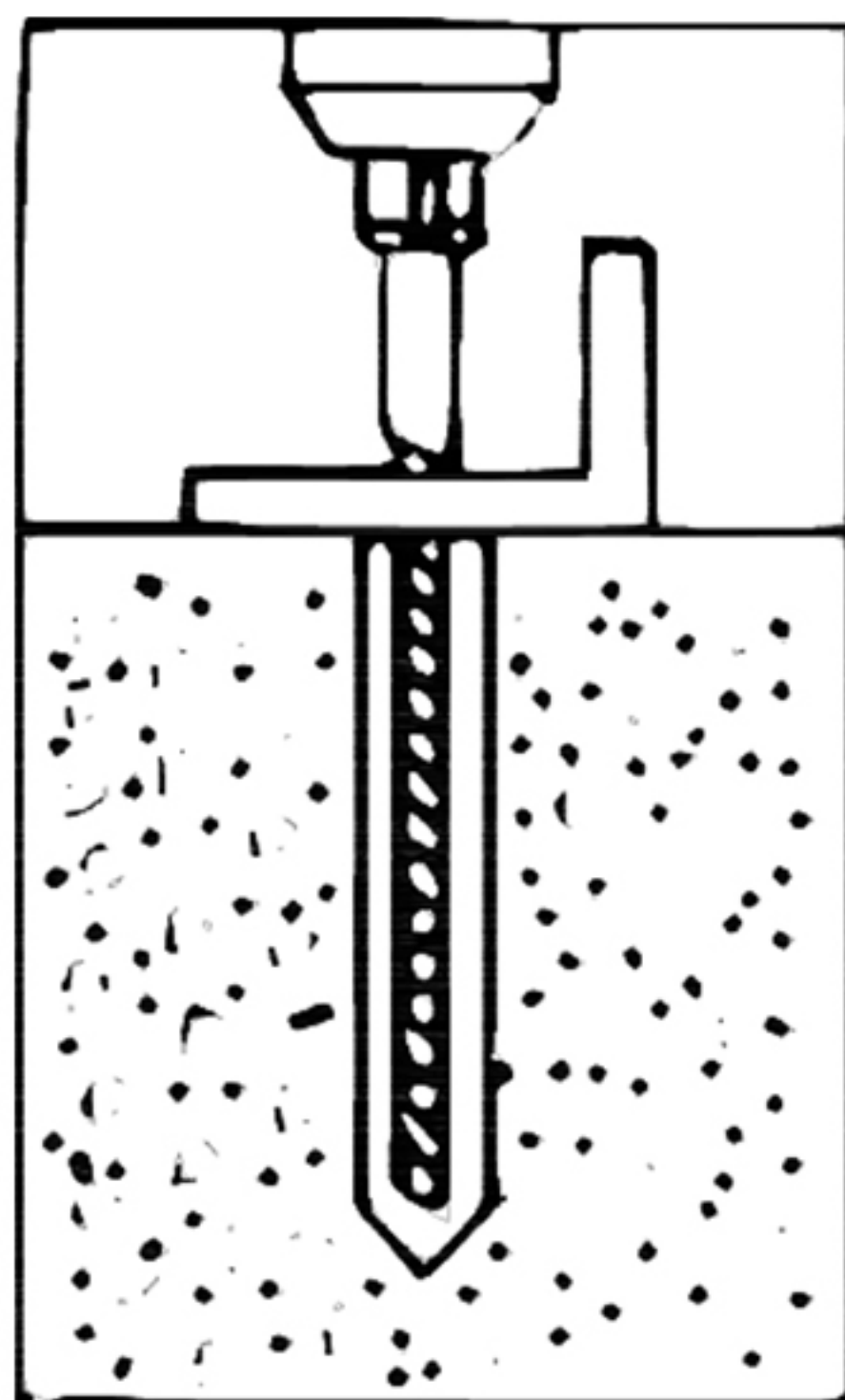
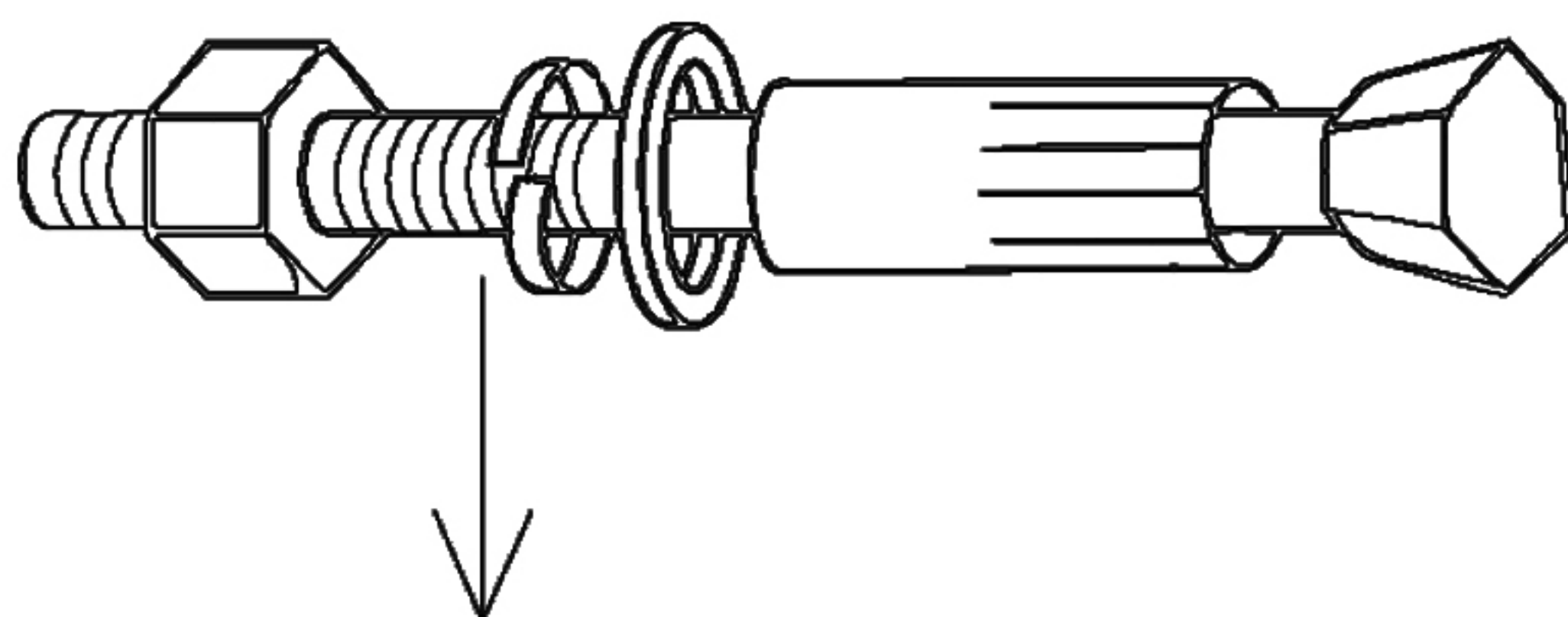


Step16: Anchor the Carport

Fix the Ground Reinforcing Pole (#7), Ground Bar 1 (#5), and Ground Bar 2 (#5a) to the ground using Expansion Screws (#G3).



#G3



MAINTENANCE AND CARE



1. REGULAR CLEANING

- Clean the carport every few months or as needed to prevent dirt and debris from accumulating. Use a mild detergent and water to wash down metal surfaces, then rinse thoroughly with a hose.
- For stubborn stains, a soft brush can help, but avoid abrasive materials that could scratch the metal.

- Metal carports are designed to resist rust, but small areas might develop over time, especially if there are chips or scratches in the paint.
- Inspect the carport regularly for signs of rust or corrosion. If you find any, lightly sand the area, clean it, and apply a rust-resistant primer and touch-up paint.



2. INSPECT FOR RUST



3. CHECK FOR LOOSE SCREWS AND BOLTS

- High winds, rain, and daily use can loosen screws and bolts. Inspect and tighten all fasteners, screws, and bolts every six months to maintain structural integrity.

- Regularly remove leaves, snow, and debris from the roof. Accumulated snow, in particular, can put strain on the carport's structure.
- Consider installing additional support if you live in an area with heavy snowfall or high winds.



4. PROTECT AGAINST WEATHER DAMAGE



5. INSPECT THE ROOF AND SEALANTS

- Check for signs of wear and tear on the roof, including leaks, cracks, and worn sealants.
- Reseal or patch any problem areas with a metal-safe sealant to prevent water infiltration, which can lead to rust or structural damage.

MAINTENANCE AND CARE

- Trim back trees and shrubs that are close to the carport to prevent branches from rubbing against the structure.
- Remove any vines or vegetation growing on or near the carport to avoid moisture buildup and potential rust.



6. KEEP THE AREA CLEAR



7. ROUTINE CHECK FOR STABILITY

- Over time, settling ground or shifting conditions can affect the stability of your carport. Ensure that it remains level and make adjustments if you notice any tilt or unevenness.

CALIFORNIA PROPOSITION 65

⚠ WARNING: This product can expose you to Carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to **WWW.P65Warnings.ca.gov**

QUESTION ABOUT OUR PRODUCT? WE'RE HERE TO HELP.

————— Contact us at: primegardenservice@yeah.net —————