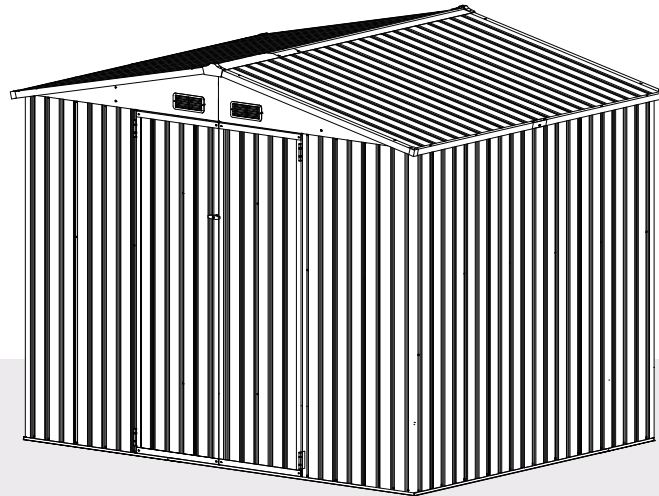



# MANUAL INSTRUCTION


## METAL GARDEN SHED

IS302GR01-HJ

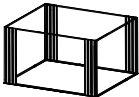
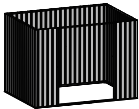




Reach us at:

 [service@kmcglobe-us.com](mailto:service@kmcglobe-us.com)

 (only us)+1 213-816-4788



part 1: Precautions and preparations .....	3-7
part 2: Material list (please check before installation) .....	8-12
part 3: Foundation installation .....	13-20
	
part 4: Cabinet installation .....	21-25
	
part 5: Roof installation and internal fixing .....	26-40
	
part 6: Door installation and adjustment .....	41-52
	
part 7: Help Center .....	53

# BEFORE YOU START

## Owner's Manual

Prior to installation, it is important that you contact your local government authority to determine if building approval is required. Study and understand this owner's manual. Important information and helpful tips will make your construction easier and more enjoyable.

## Assembly instructions

Instructions are supplied in this manual and contain all appropriate information for your building model. Review all instructions before you begin. During assembly, follow the step sequence carefully for correct results. Please be aware: **this unit takes two people about one full day to complete.**

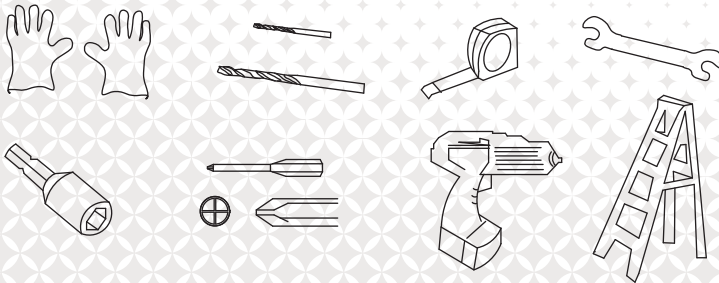
## Parts

Check to be sure that you have all the necessary parts for the building.

Separate contents of the carton by the part number while reviewing parts list.

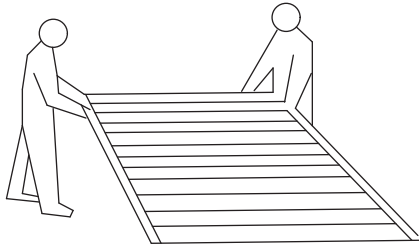
Familiarize yourself with the hardware and fasteners for easier use during construction. These are packaged within the carton. Note that extra fasteners have been supplied for your convenience.

## TOOLS MAY REQUIRED



**Use heavy duty gloves when handling steel sheets and flashing**

# PLAN AHEAD



**It requires two people a full day to complete installation**

## **Watch the weather:**

Please be sure the day you select for installation is dry and calm.

**DO NOT** attempt to assemble your shed in windy weather because of risk of damage to panels, or personal injury. Be careful of wet or muddy ground.

## **Teamwork:**

Whenever possible, two or more people should work together to assemble the building. One person can position parts or panels while the other is able to handle the fasteners and the tools.

## **Site Selection**

- Avoid overhanging trees as much as possible as leaves will make regular cleaning necessary and broken branches are a potential hazard.
- Small trees, bushes or fences nearby can be helpful, acting as a wind break

## **Site Preparation**

The site must be prepared so that the base of the shed is level all round and checking with a spirit level is required.

The base can be constructed by treated timber or concrete, in order to stop the moisture getting into the shed. The shed is not designed to be built onto lawn directly. Also the ground will get muddy during rainy days.

If a concrete pad is made, it is important that this slopes towards the edges to prevent water ingress. Time must be allowed for any concrete or cement to dry before building the shed on top

Bases can also be constructed from bricks, blocks, or mounted on a concrete pad. The bricks or blocks should be cemented onto firm and level concrete footings and the greenhouse frame dried and screwed to the base.

# IMPORTANT NOTES

- Find someone to help you: it is much easier with someone to hold parts, pass tools ect. Also some steps require two people to lift structures together. This is not very heavy work so would suit most able-bodied people.
- Allow plenty of time: rushing often causes errors and the re-doing of incorrect assemblies. If you have never built a shed before, it can take most of a day to carefully complete the construction.
- Have the right tools to hand.
- Safety clothing as recommended in the 'Tools' section.
- Ideally lay out the parts and check that all are present before commencing construction. Lay on cloths or plastic sheets if there is any risk of scratching the parts.
- Tighten all nuts carefully, being sure not to miss any. Check the frame is square and using a spirit level to check that it is upright.

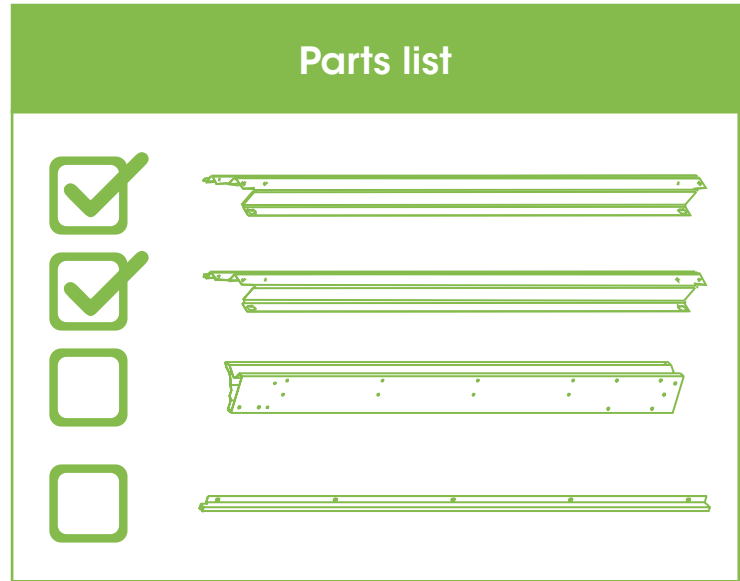
# Material list

As this item contains many parts, please read the installation instruction carefully before installation . Please use tools properly and carefully. If you have any questions about the product and installation, please contact us.

*(please check before installation)*



P8-P9



P10-P12

# HARDWARE



ST4.2x10mm

**F1 X 424**



**K810-7L X 2**



M4x10mm

**F2 X 48**



**K810-7M X 6**



ST4x10mm

**F3 X 32**



**K810-7R X 2**



ST4x16mm

**F4 X 4**



**W5-C X 4**



$\phi 10 \times \phi 40 \times 1$

**V2 X 132**



**K1010-7MM X 2**



**W5-K X 2**



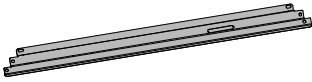
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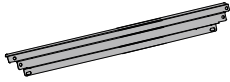
**W5 X 17**



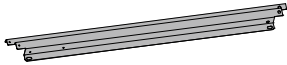
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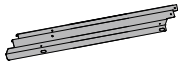
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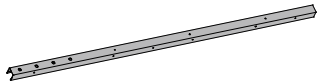
**K810-1R X 2**



**K810-2 X 2**



**K710-2R X 2**

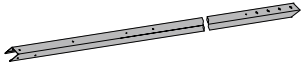


**K810-3 X 2**

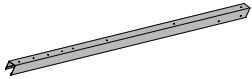
# PARTS



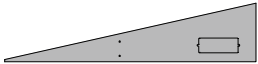
**K810-3L X 2**



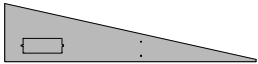
**K810-4 X 2**



**K710-4R X 2**



**K810-5L X 2**



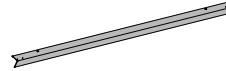
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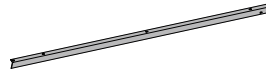
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**K710-6R X 4**



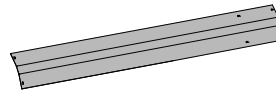
**K810-8 X 4**



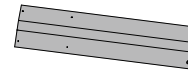
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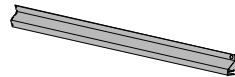
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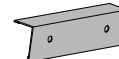
**K810-10 X 1**



**K710-10R X 1**

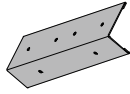


**UA X 2**



**C3 X 4**

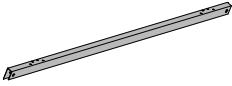
# PARTS



**C4** X 4



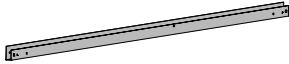
**GC** X 4



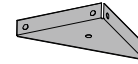
**DA** X 2



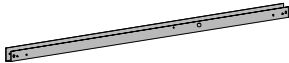
**GE** X 2



**DLA** X 1



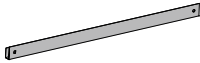
**T-F** X 4



**DRA** X 1



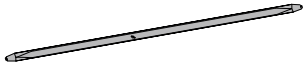
**DC** X 2



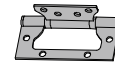
**DDA** X 4



**C2** X 4



**DBA** X 4



**DH** X 4



**GF** X 4



**M20** X 1

# PARTS



**GL X 1**

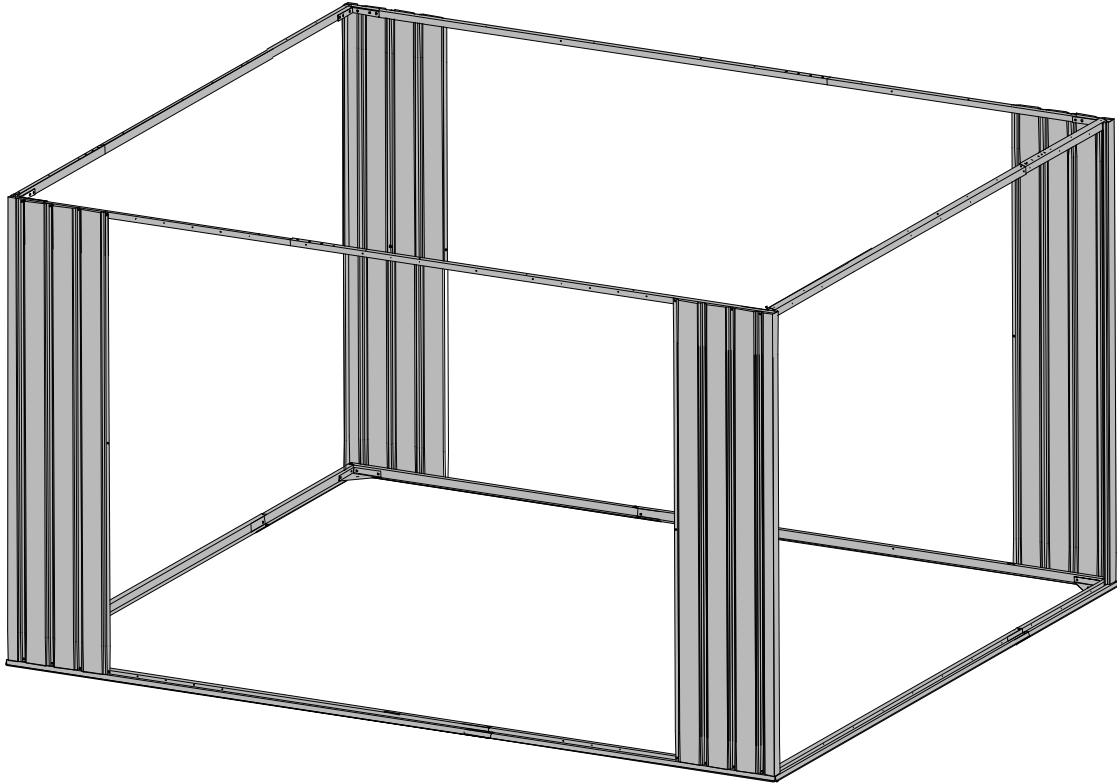


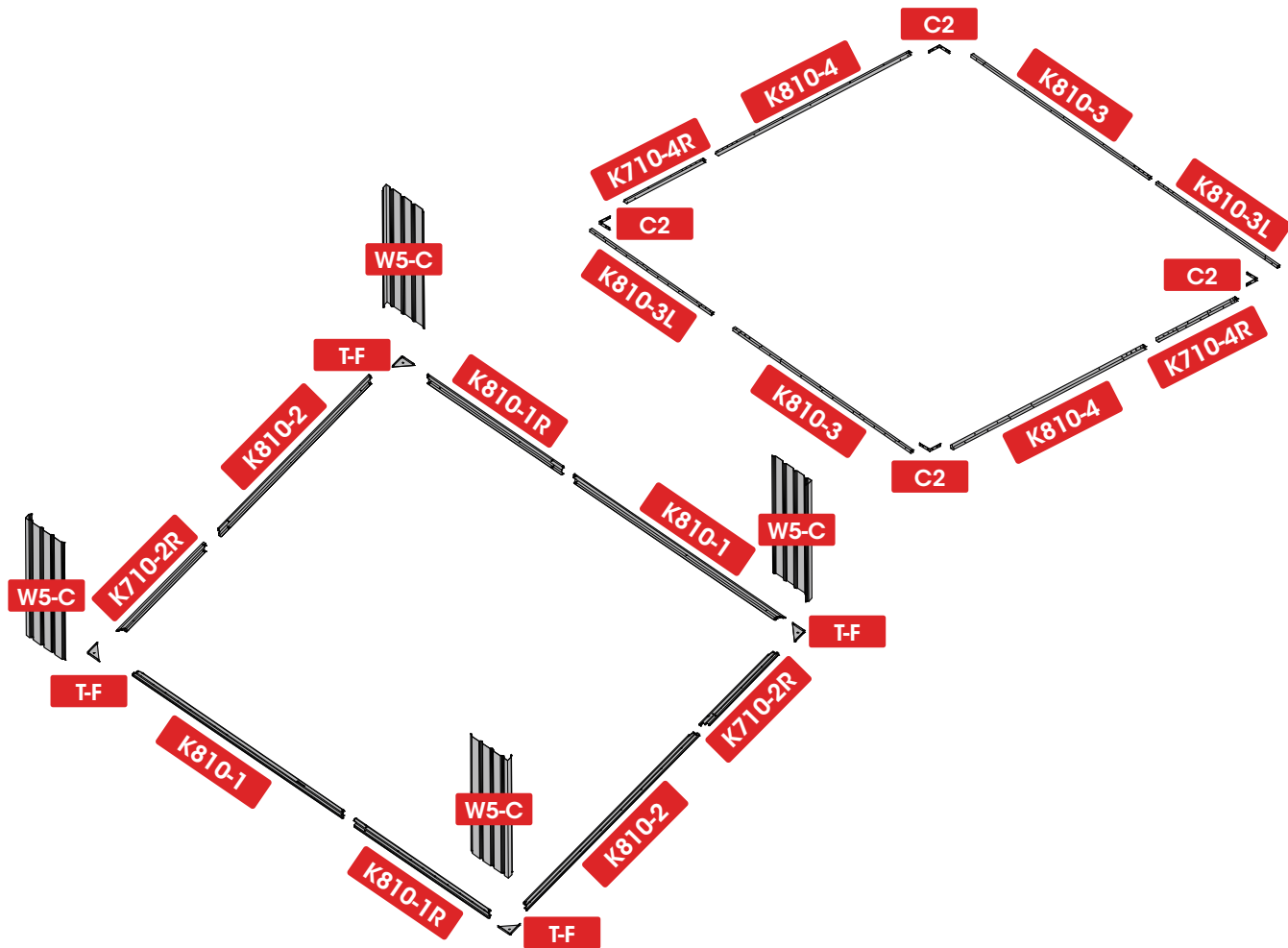
**SL X 66**

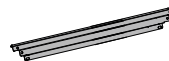
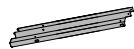
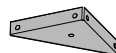
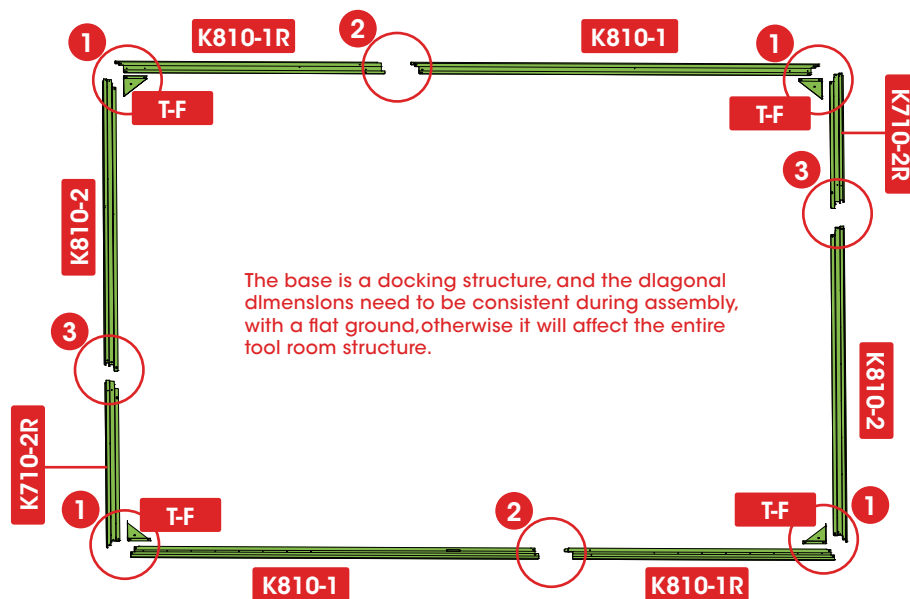
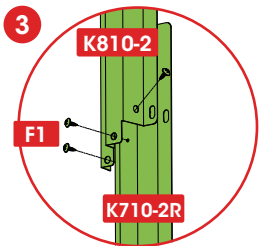
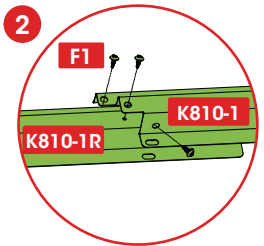
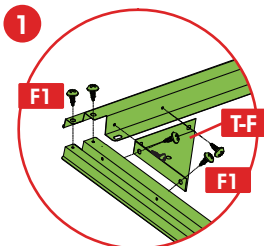


**ST X 2**

# Part 3: Foundation installation



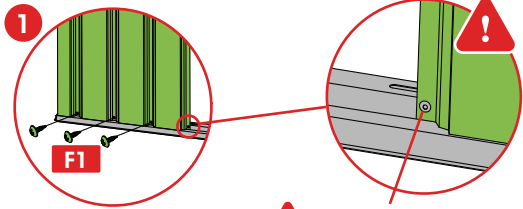
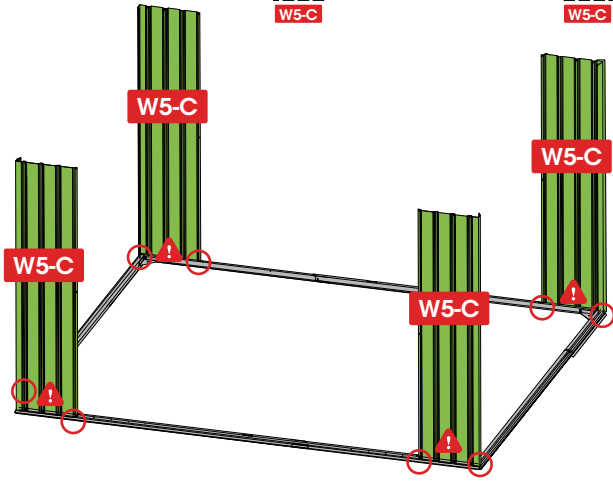
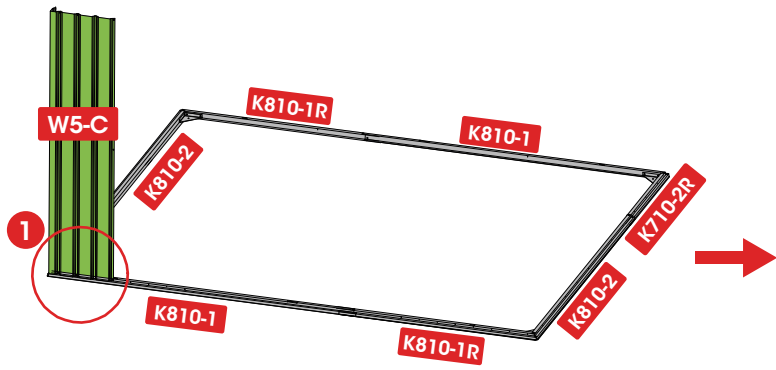
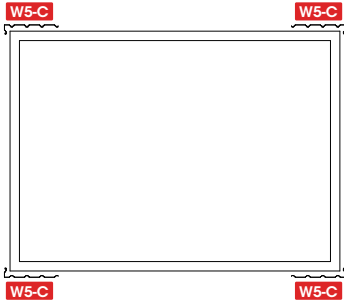


**1****K810-1 X 2****K810-1R X 2****K810-2 X 2****K710-2R X 2****T-F X 4****F1 X 36**

The base is a docking structure, and the diagonal dimensions need to be consistent during assembly, with a flat ground, otherwise it will affect the entire tool room structure.

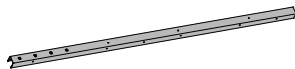
2

 **W5-C X 4**  **F1 X 12**



 Do not install screws here.

3



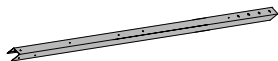
**K810-3 X 2**



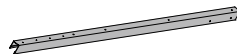
**K810-3L X 2**



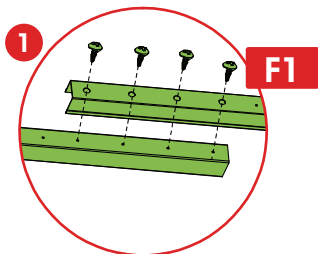
**F1 X 16**



**K810-4 X 2**

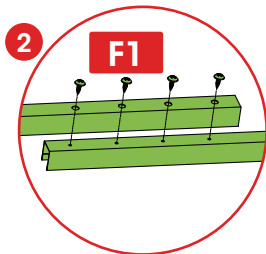
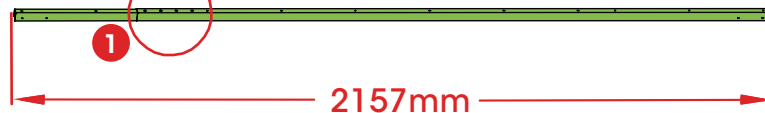


**K710-4R X 2**



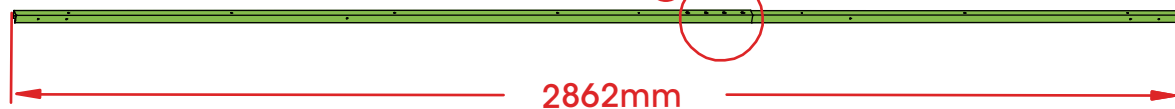
**K710-4R**

**K810-4**





**K810-3**

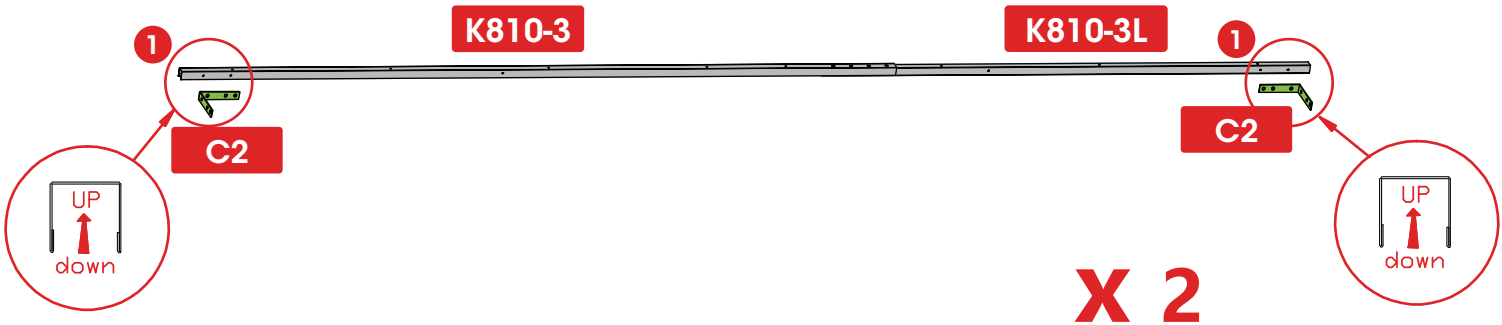
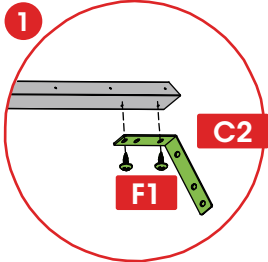
**K810-3L**



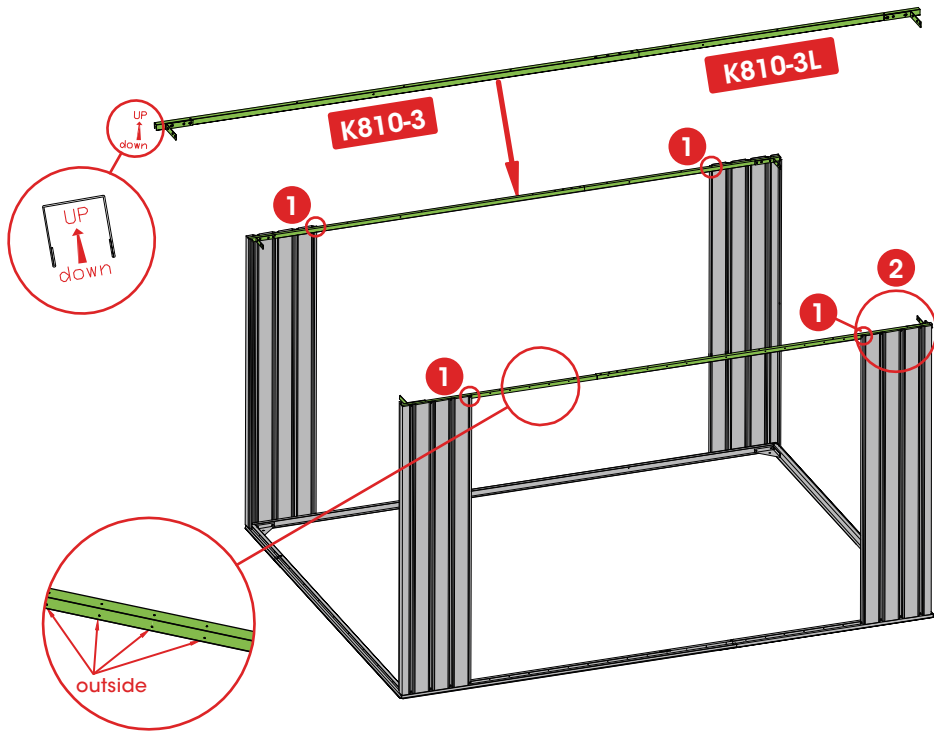
**X 2**

4

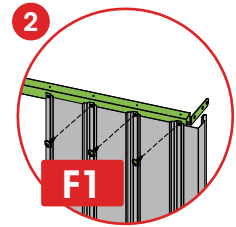
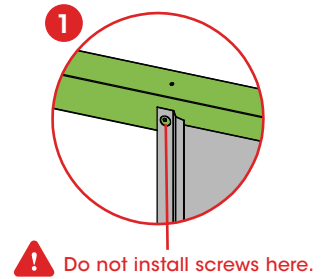
 **F1 X 8**       **C2 X 4**



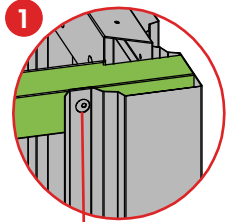
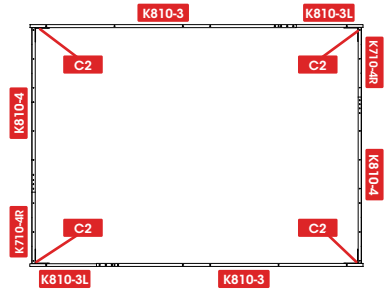
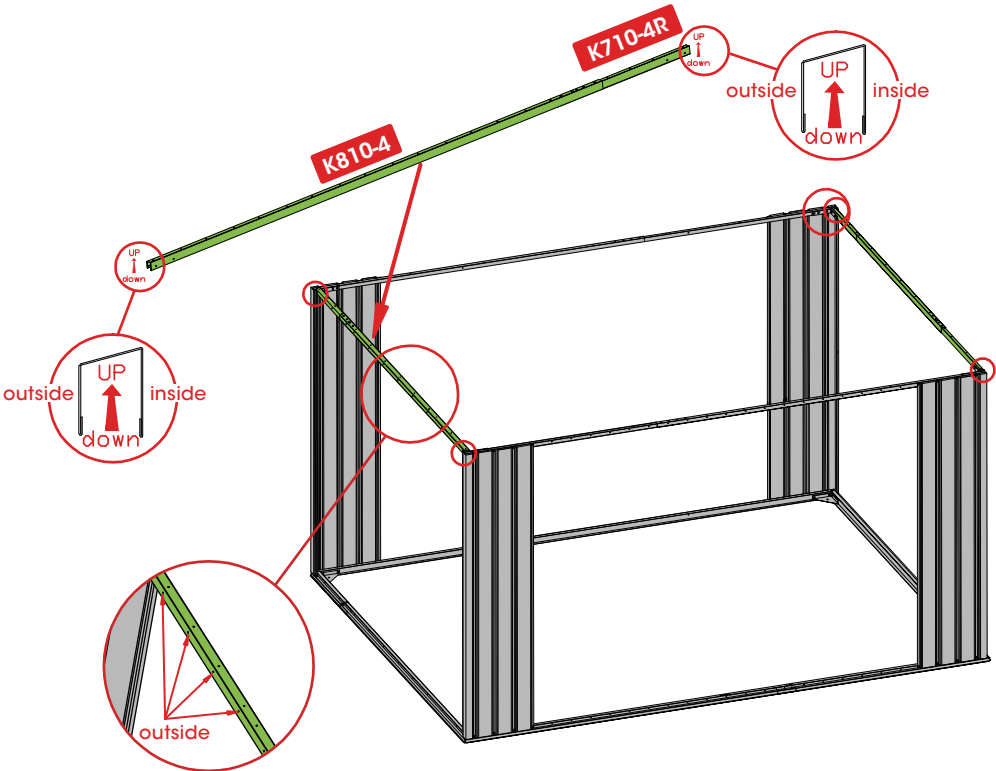
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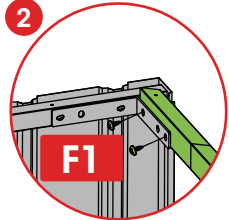
Attention: There are small holes on the outside.



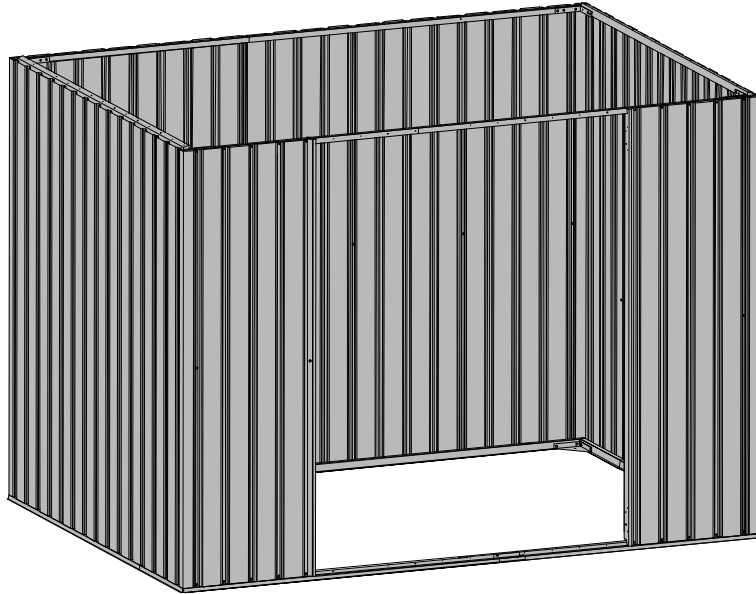
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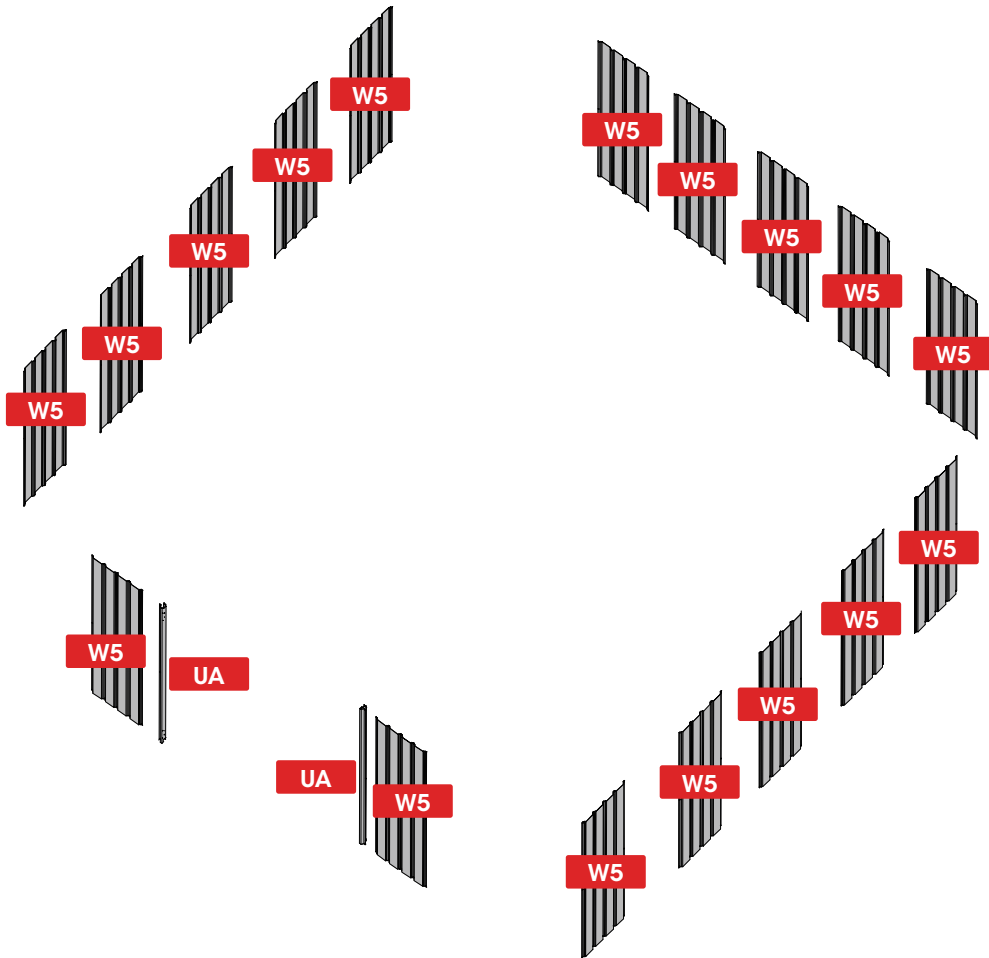


⚠ Do not install screws here.



# Part 4: Cabinet installation





7



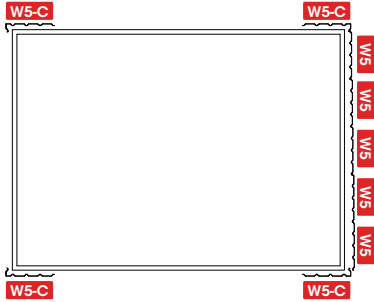
**W5** X 5



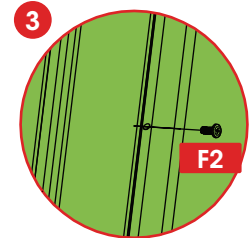
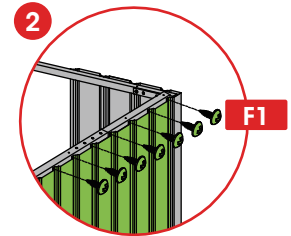
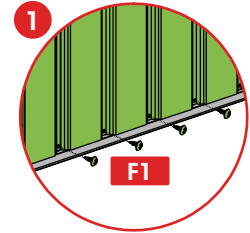
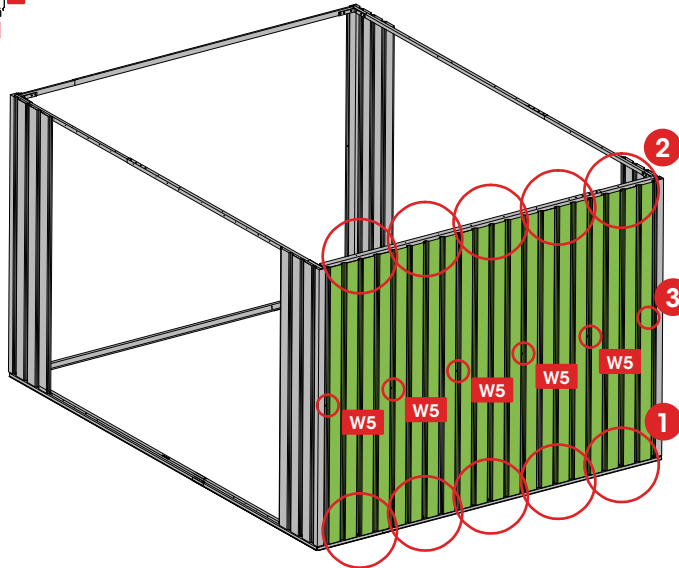
**F1** X 42



**F2** X 6



Tighten the lower screws first,  
then tighten the upper screws.



8



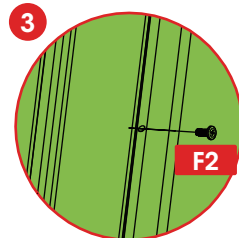
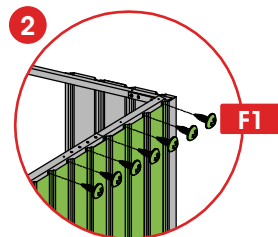
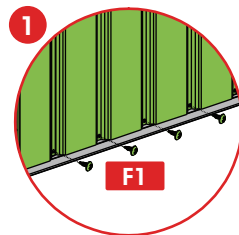
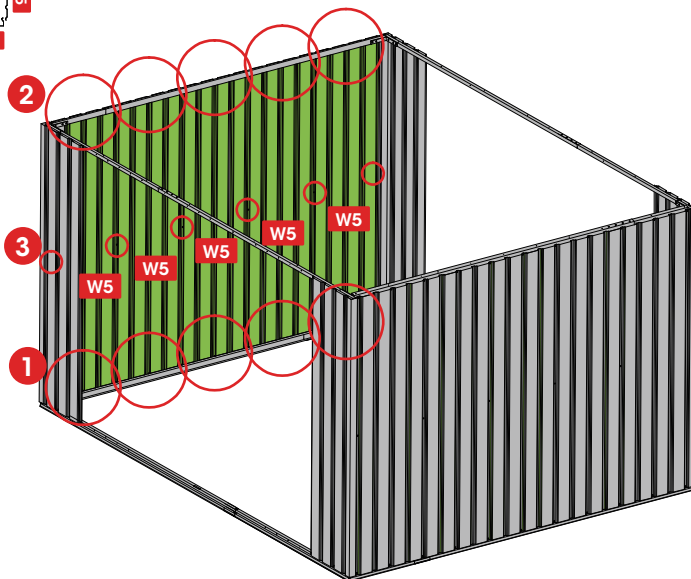
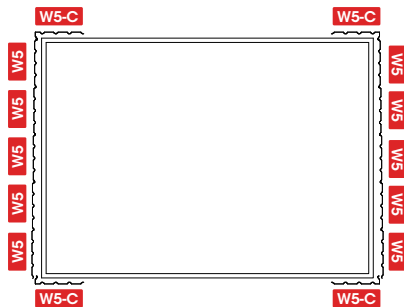
**W5** X 5



**F1** X 42



**F2** X 6



9



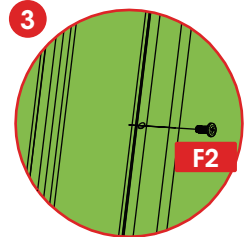
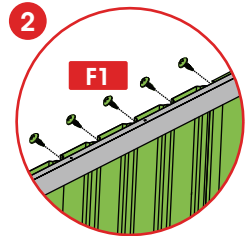
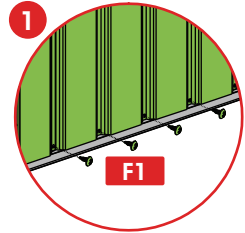
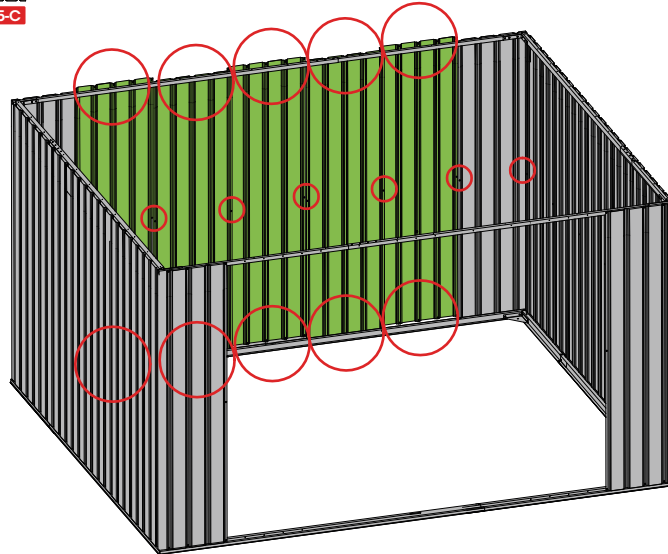
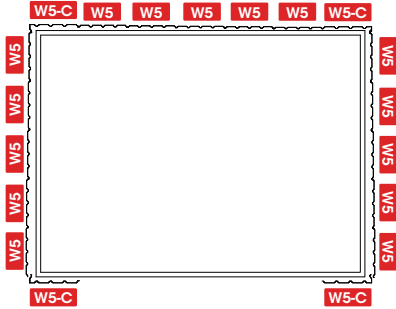
**W5** X 5



**F1** X 42



**F2** X 6



10



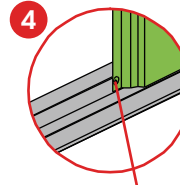
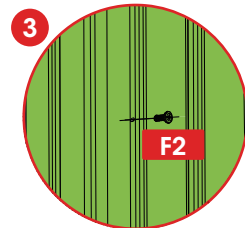
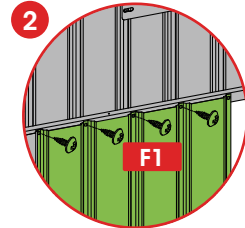
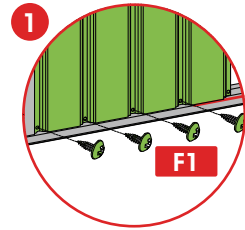
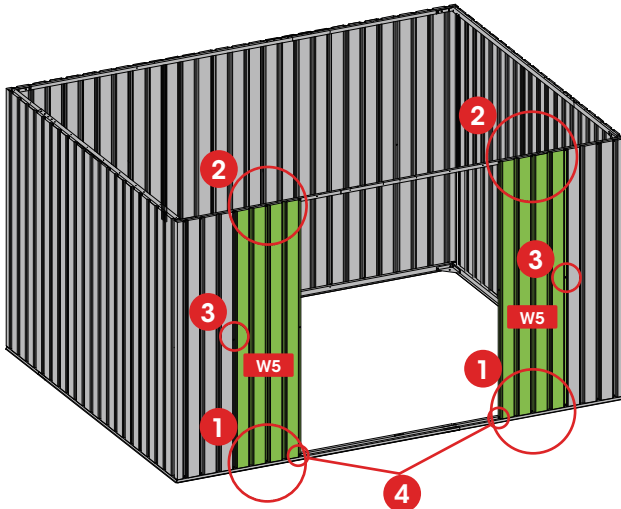
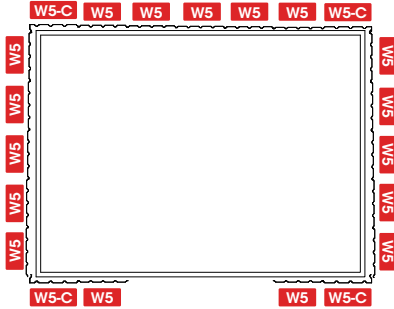
W5 X 2



F1 X 16

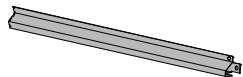


F2 X 2



! Do not install screws here.

11



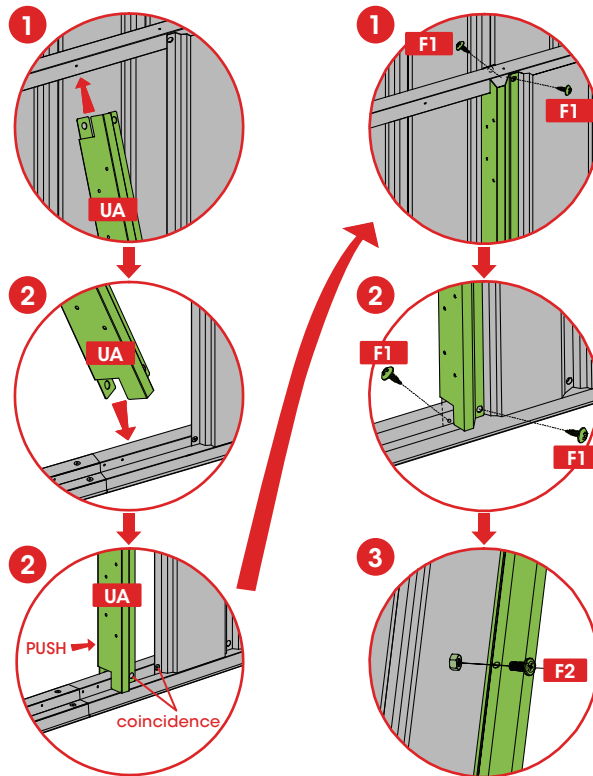
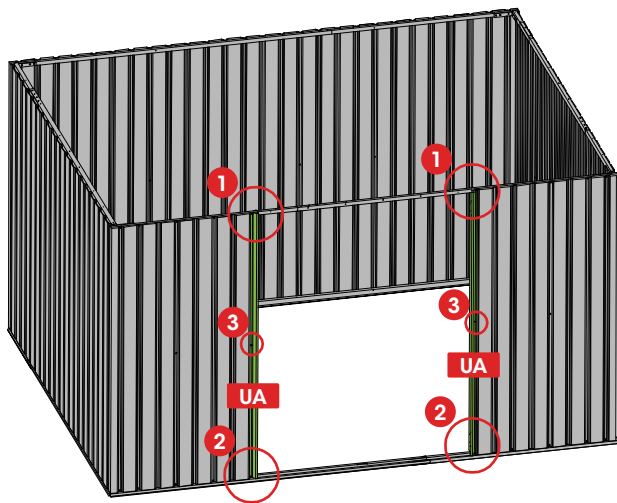
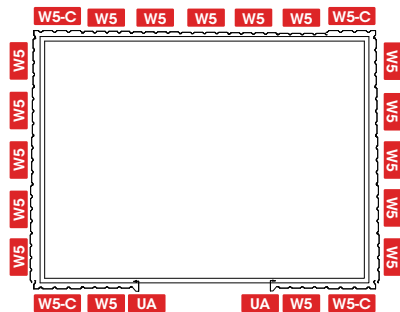
UA X 2



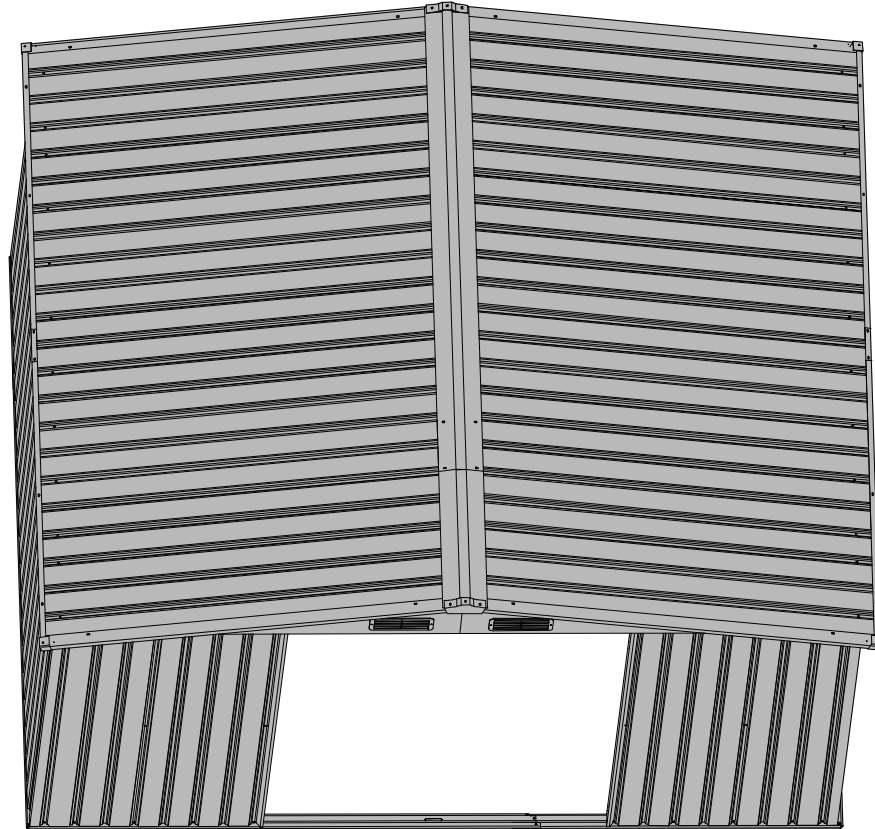
F1 X 8



F2 X 2

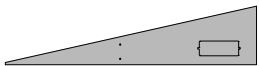


# Part 5: Roof installation and internal fixing

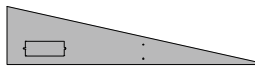




12



K810-5L X 2



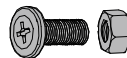
K810-5R X 2



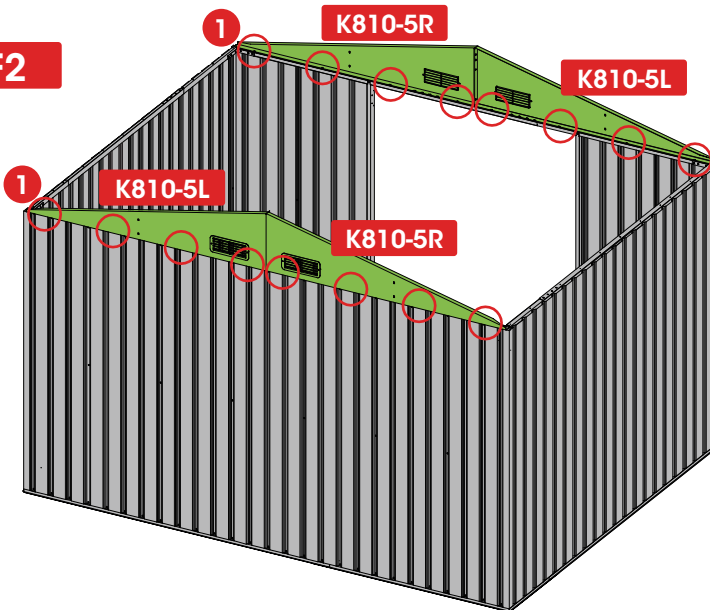
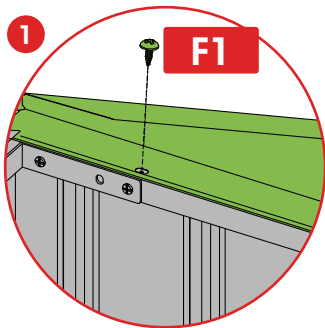
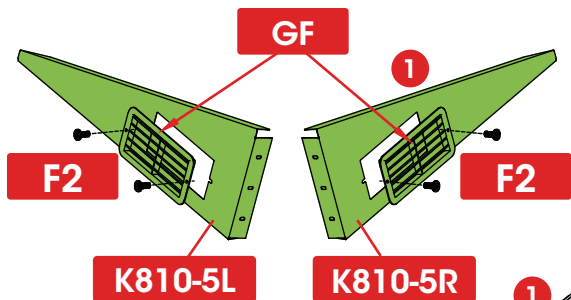
GF X 4



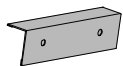
F1 X 16



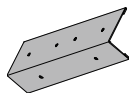
F2 X 8



13



**C3** X 4



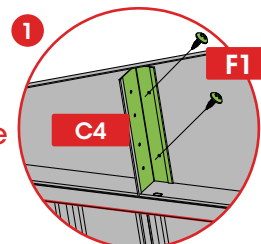
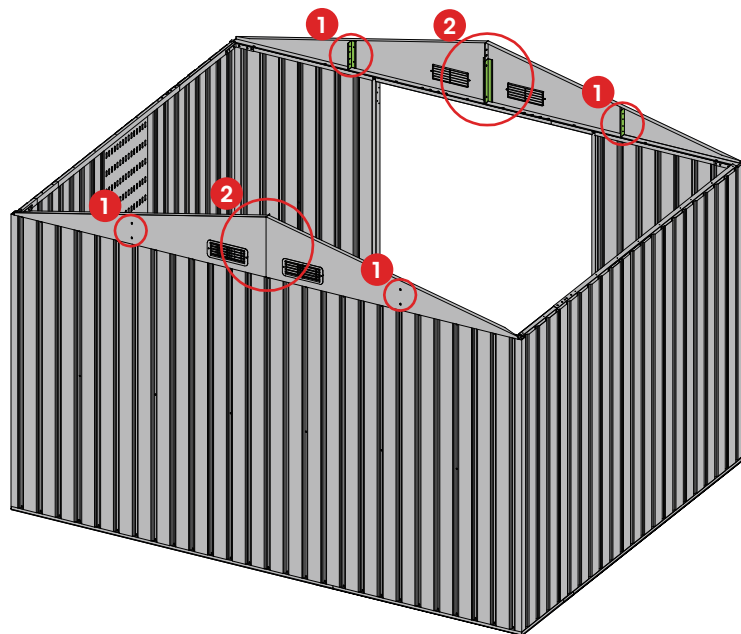
**C4** X 4



**F1** X 8



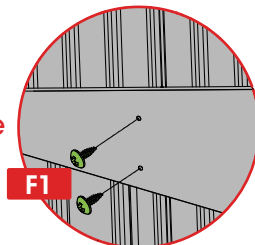
**F2** X 4



inside

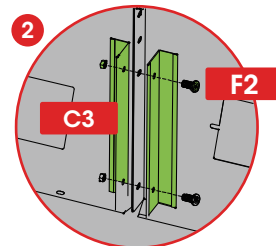
**C4**

**F1**



outside

**F1**



**C3**

**F2**



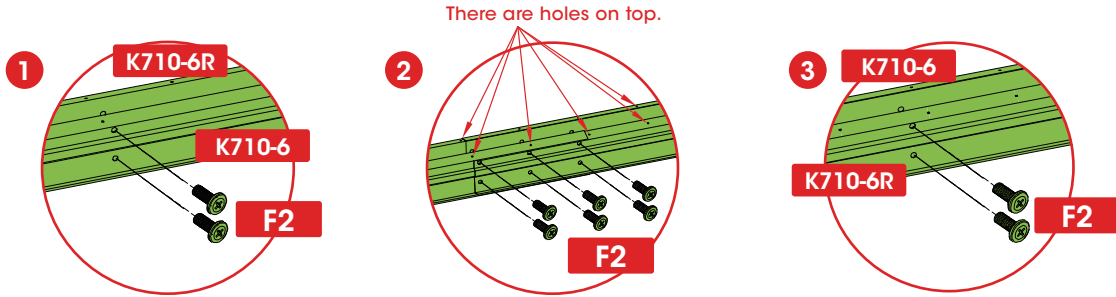
**K710-6 X 2**



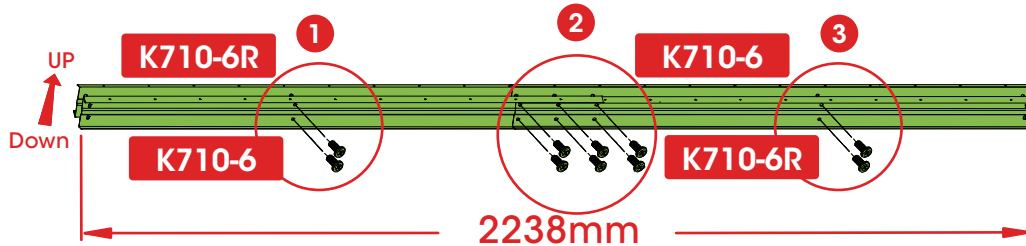
**K710-6R X 2**



**F2 X 10**



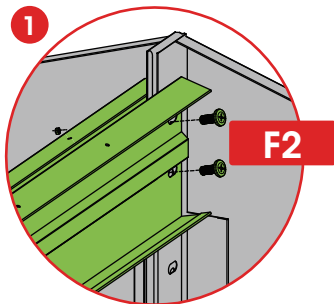
K710-6R has a smaller width and is inserted into K710-6 with aligned holes.



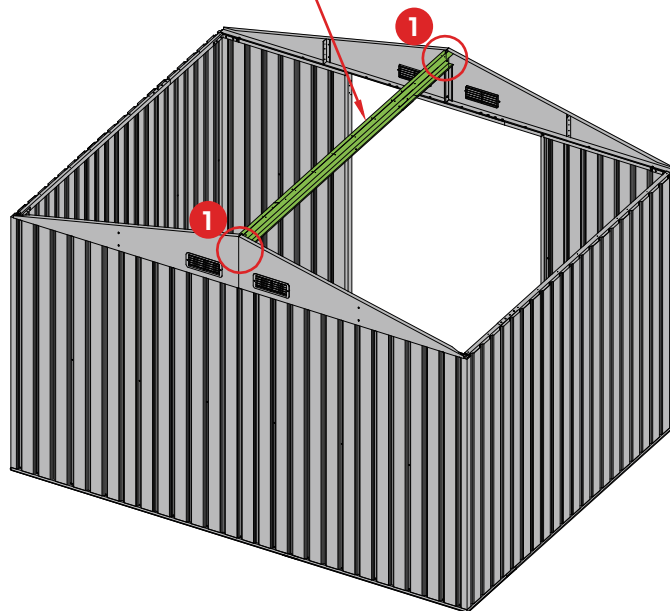
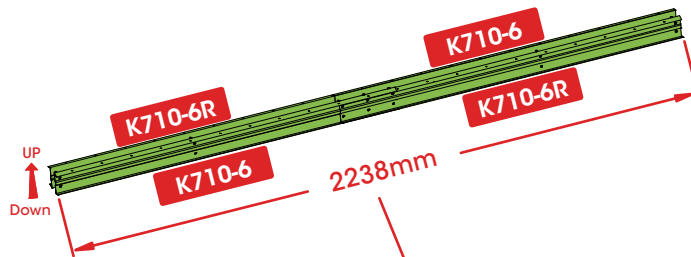
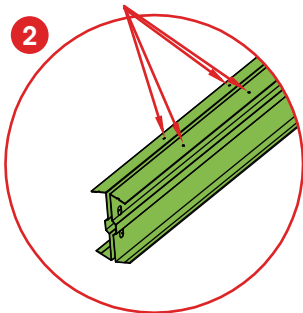
15



F2 X 4



There are holes on top.



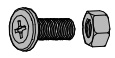
16



**K710-6 X 2**

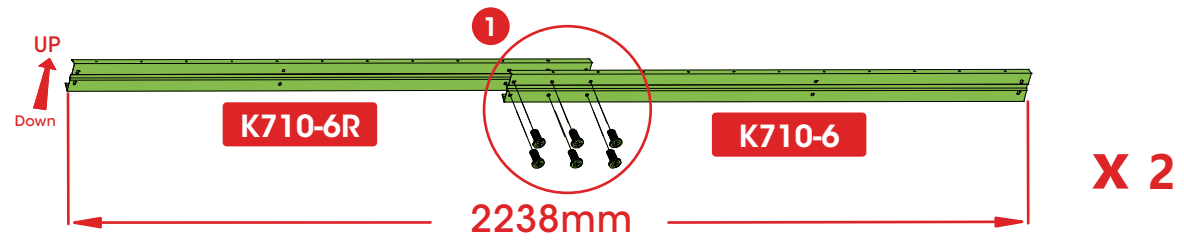
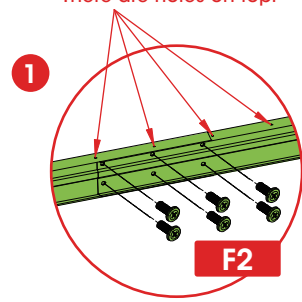


**K710-6R X 2**



**F2 X 12**

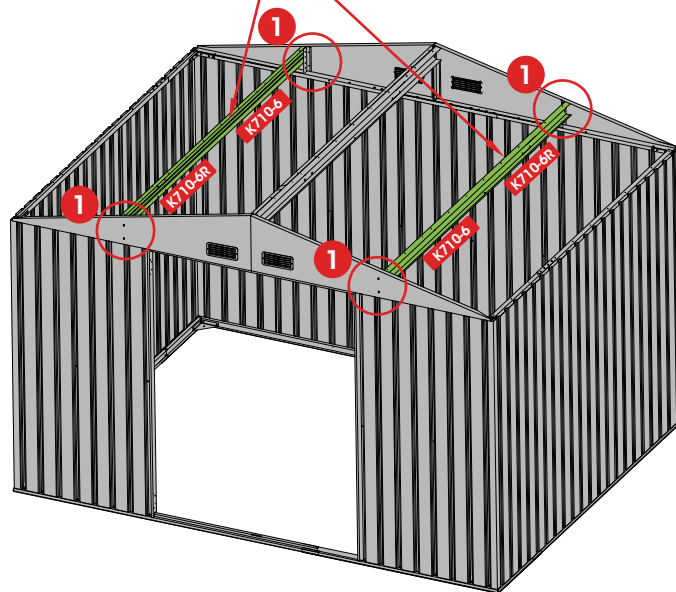
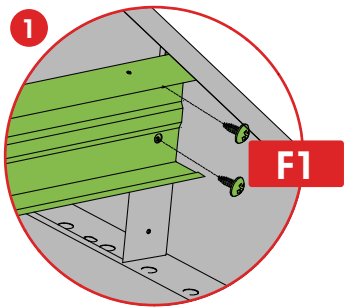
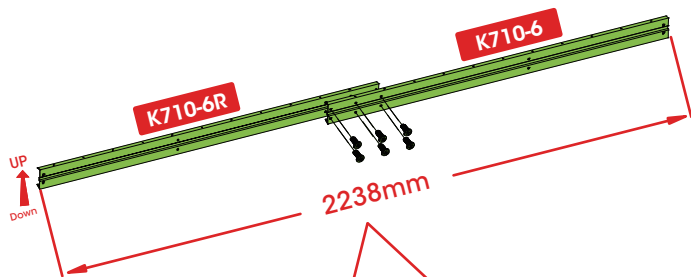
There are holes on top.



17



**F1 X 8**





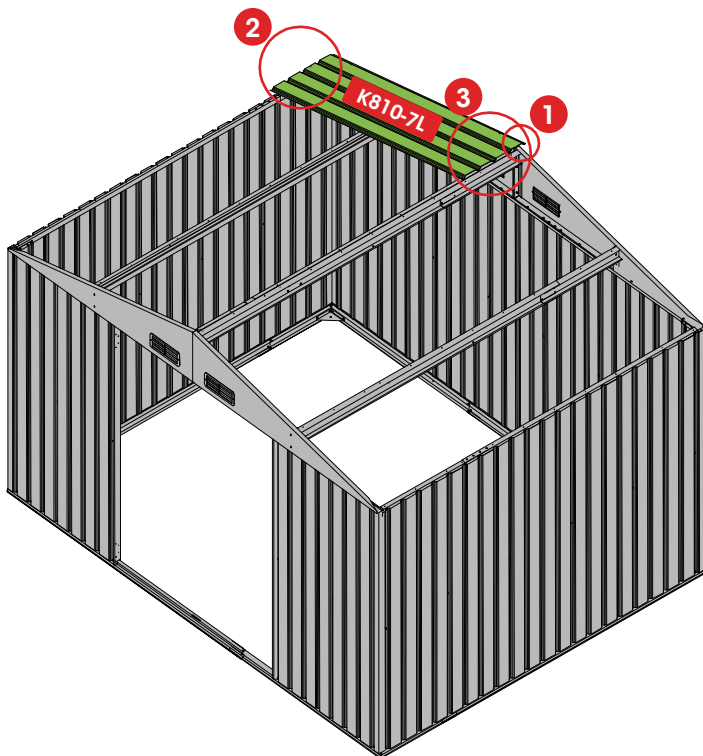
**K810-7L X 1**



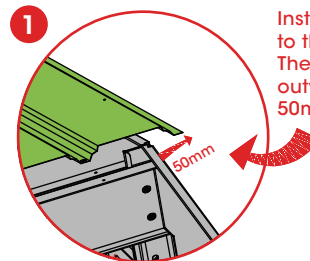
**F1 X 6**



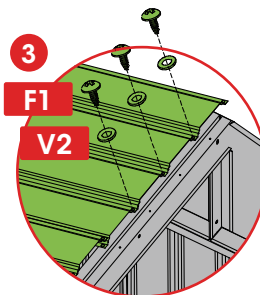
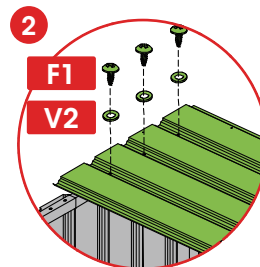
**V2 X 6**

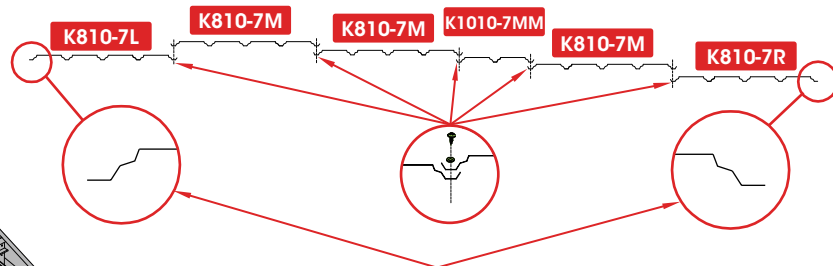
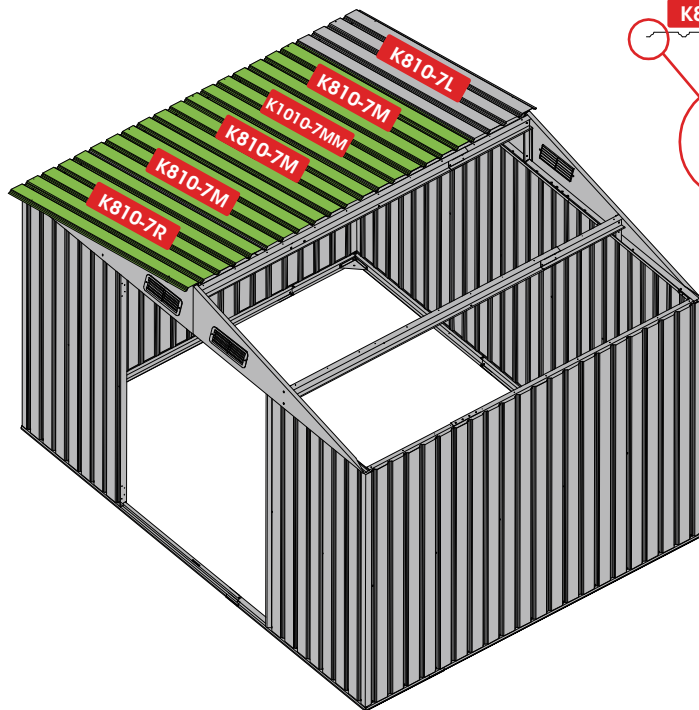
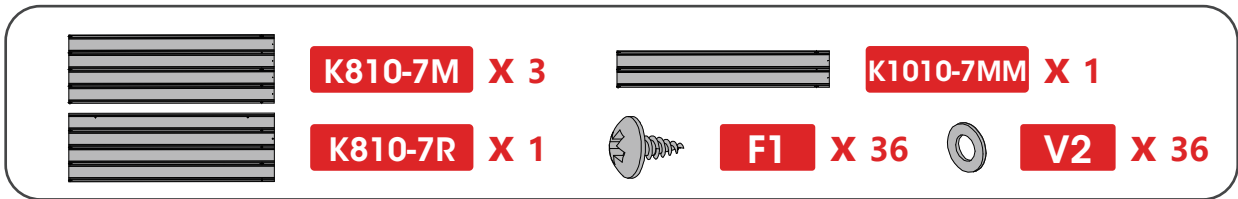


outside



Install according to the diagram:  
The edge extends outward by about 50mm.





This is the installation of flat edges and K810-8, Otherwise, there will be interference phenomena.

20



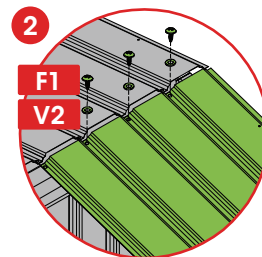
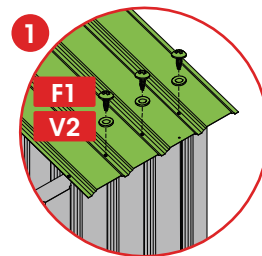
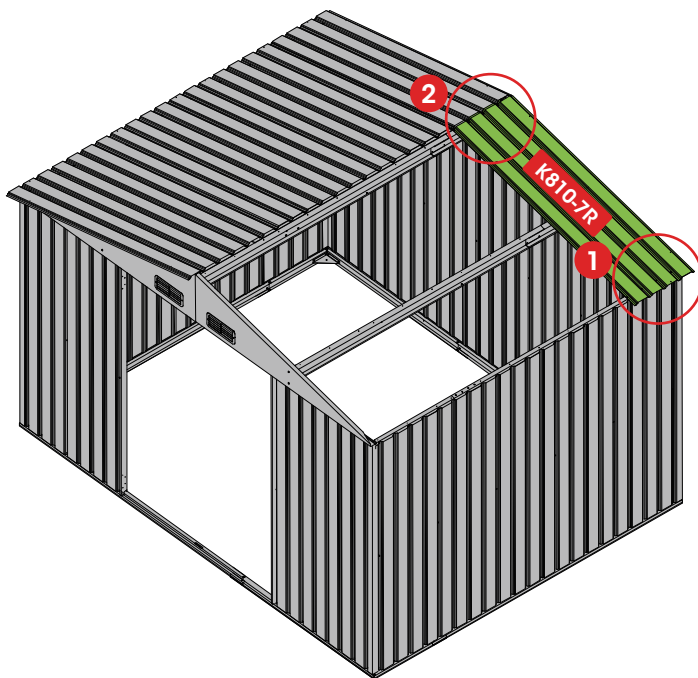
**K810-7R** X 1



**F1** X 6



**V2** X 6



21



**K810-7L X 1**



**K810-7M X 3**



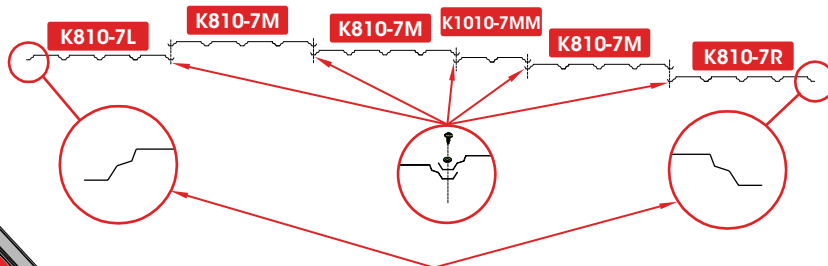
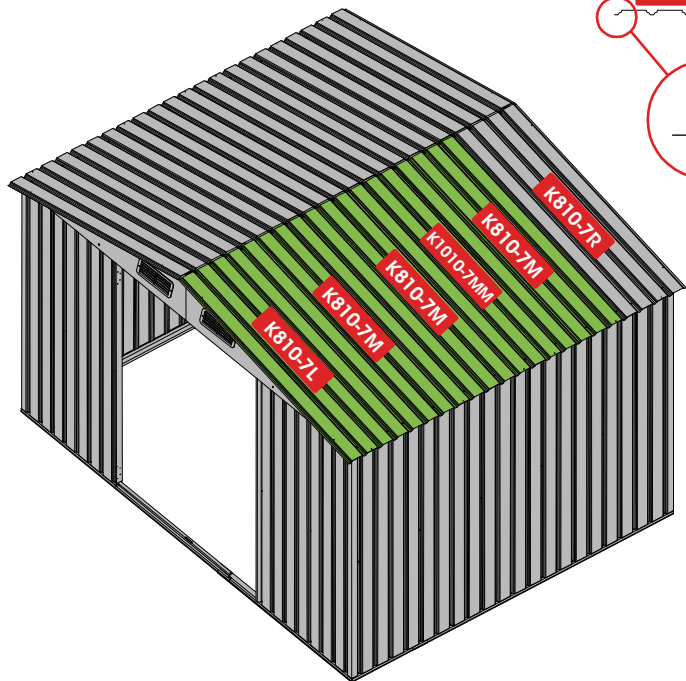
**K1010-7MM X 1**



**F1 X 36**

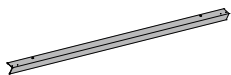


**V2 X 36**



This is the installation of flat edges and K810-8, Otherwise, there will be interference phenomena.

22



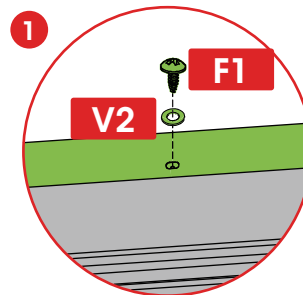
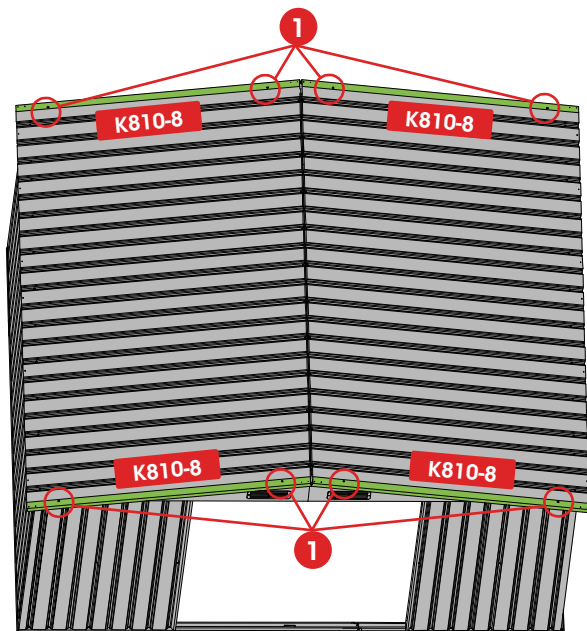
**K810-8** X 4



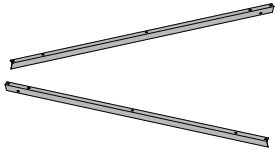
**V2** X 8



**F1** X 8



23



**K710-9L** X 2



**V2** X 16

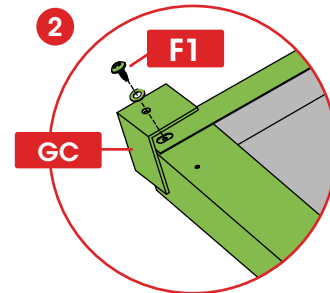
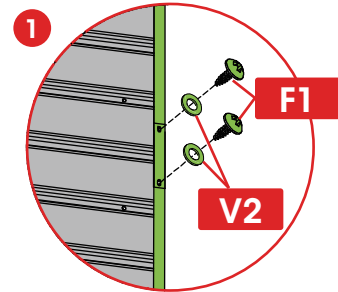
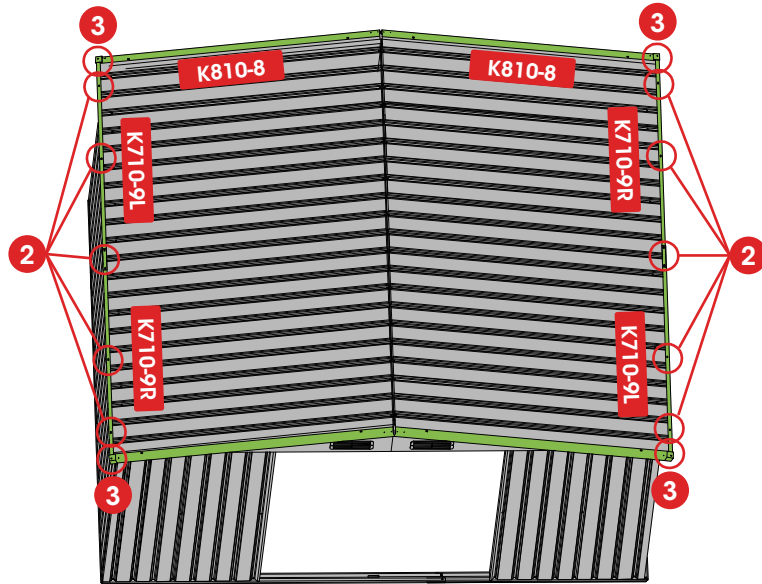
**K710-9R** X 2



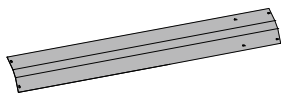
**GC** X 4



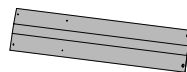
**F1** X 16



24



**K810-10** X 1



**K710-10R** X 1

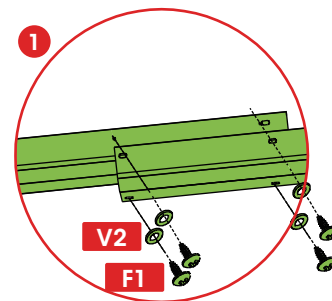
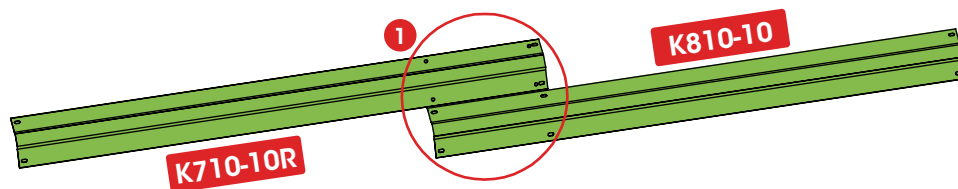
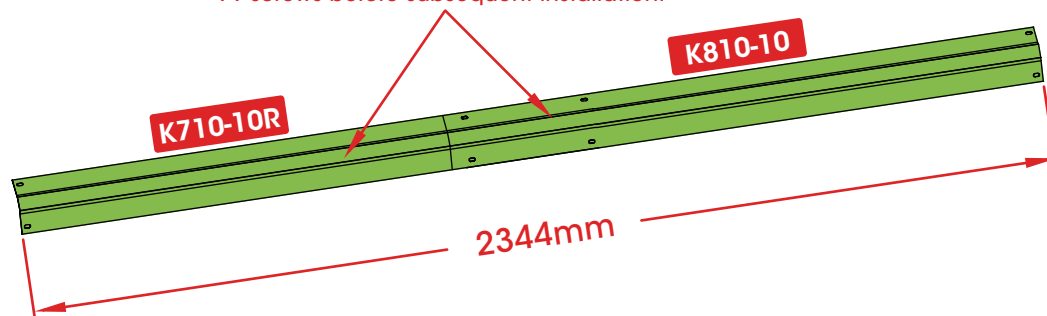


**F1** X 4



**V2** X 4

According to the diagram: the two components of the roof rain shield must be connected with F1 screws before subsequent installation.



25



F4

X 4



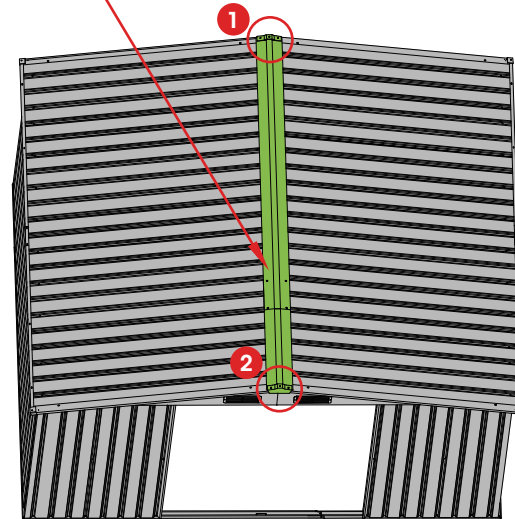
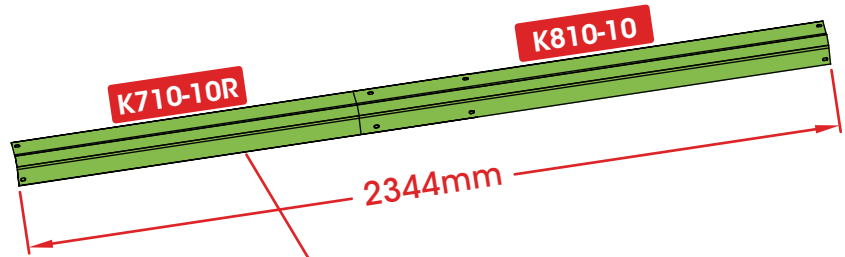
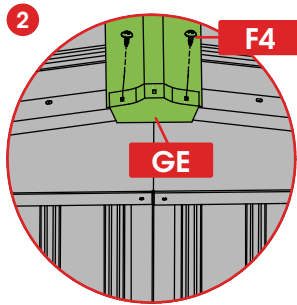
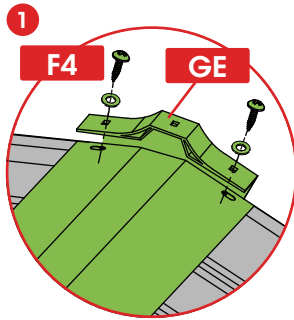
GE

X 2

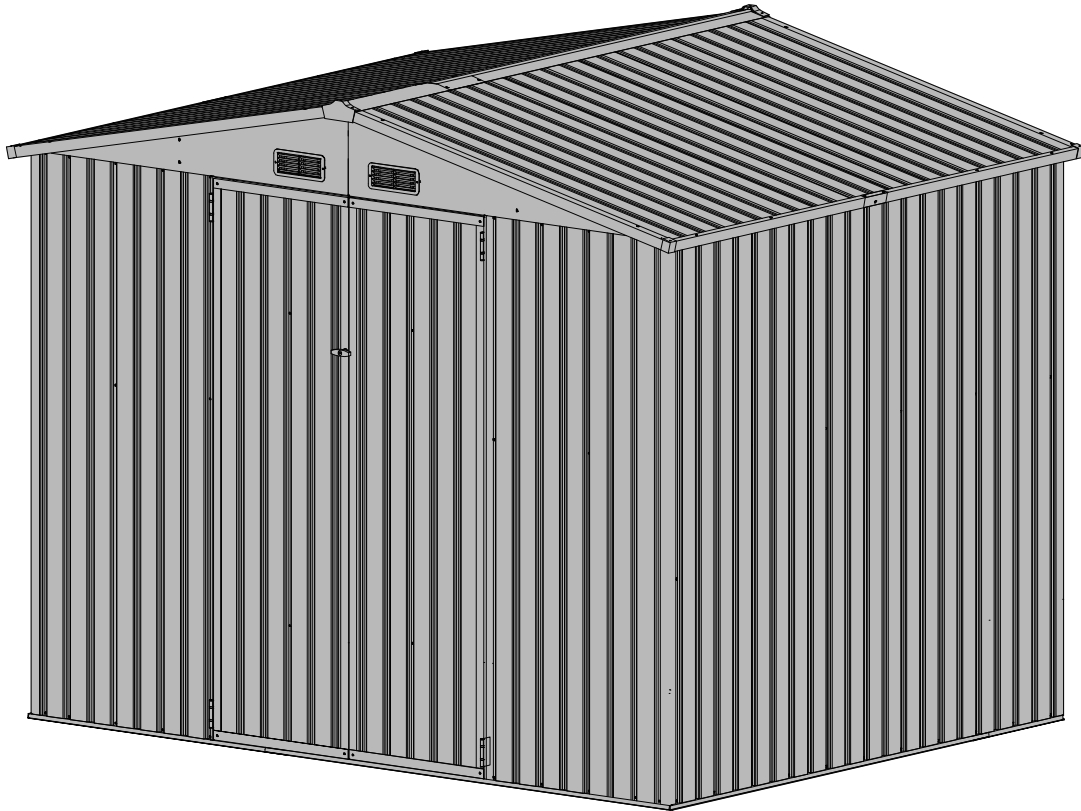


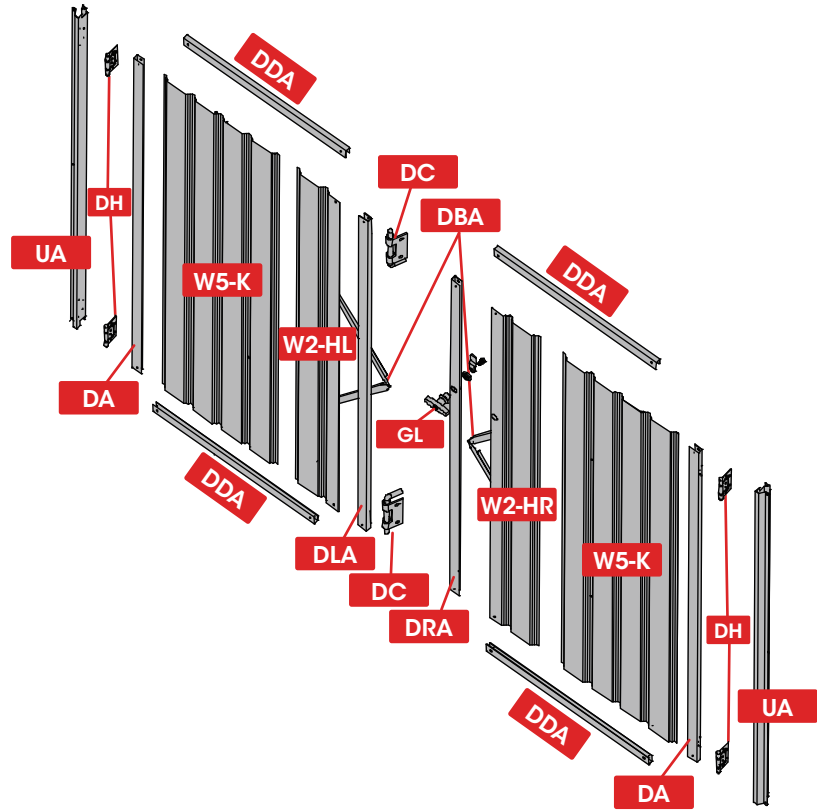
V2

X 4



# Part 6: Door installation and adjustment





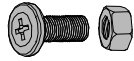
26



**W2-HL** X 1

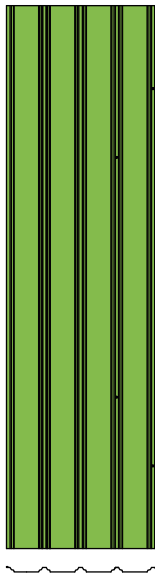


**W5-K** X 1



**F2** X 2

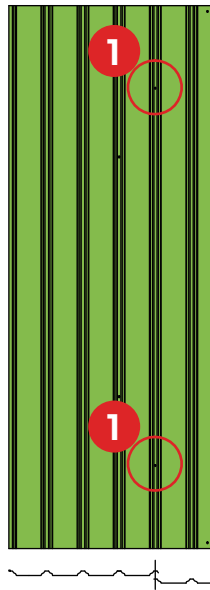
### Door panel splicing DL



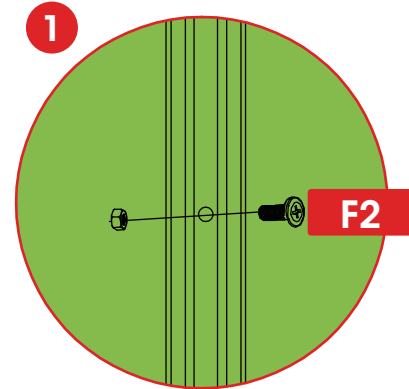
**W5-K**



**W2-HL**



**W5-K** **W2-HL**



**F2**



**DA** X 1



**DLA** X 1

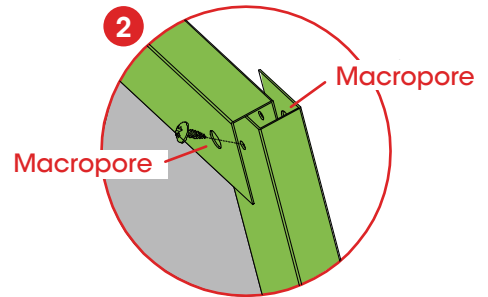
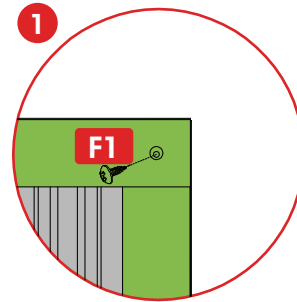
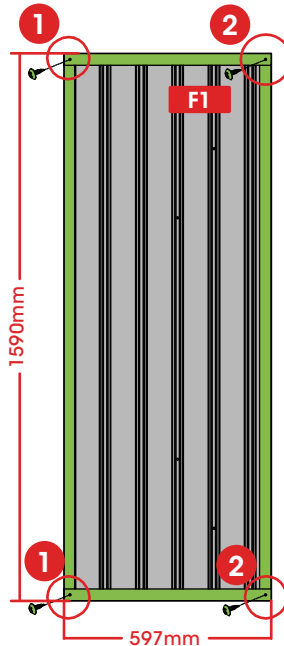
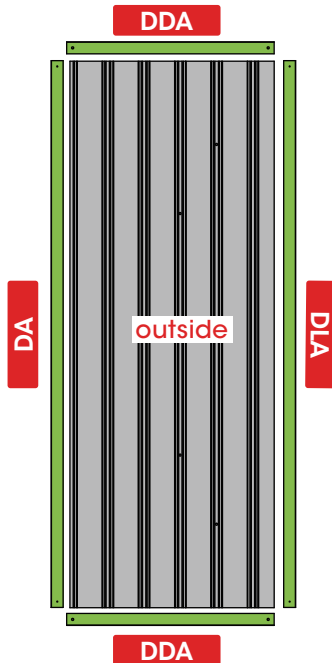


**DDA** X 2



**F1** X 4

The door frame is wide and facing outward.



Profiles overlap and small hole under big hole.



**DBA** X 2

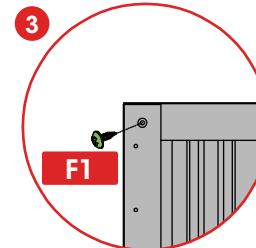
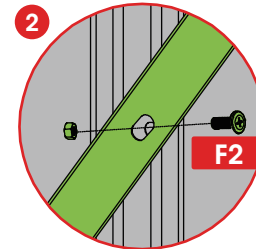
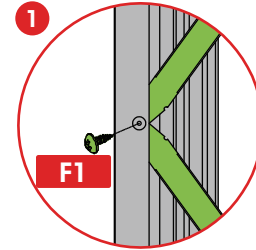
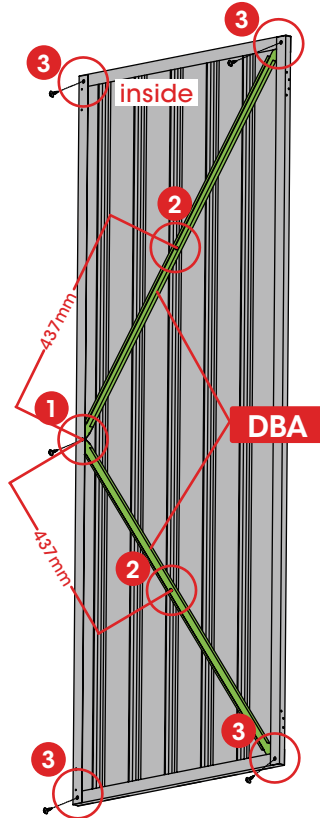


**F1** X 5



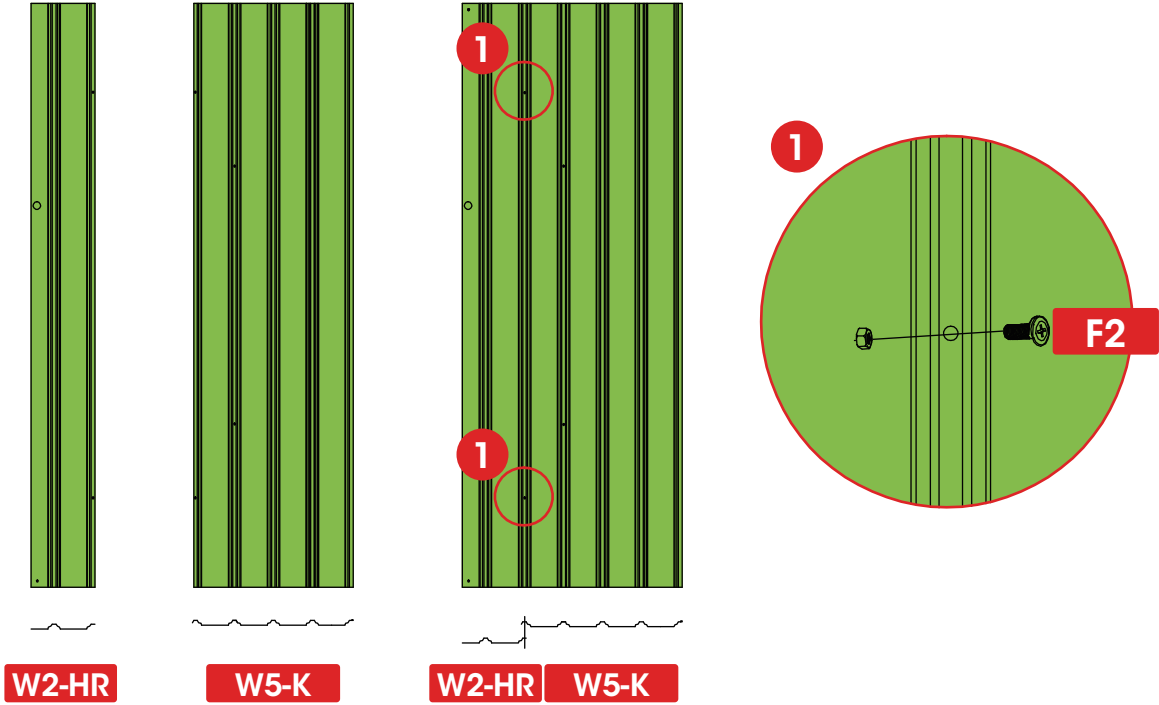
**F2** X 2

**!** **Note:** View from the front, the vertical rod covers the horizontal rod. The larger hole is always covered over the small hole.





Door panel splicing DR





**DA** X 1



**DRA** X 1

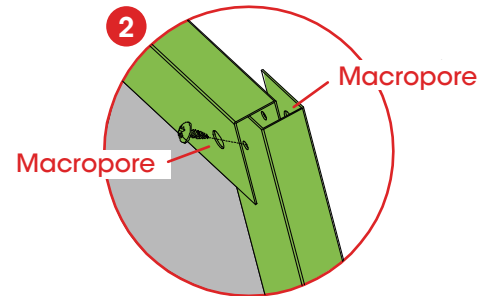
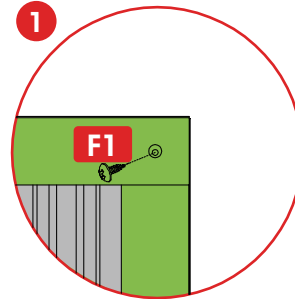
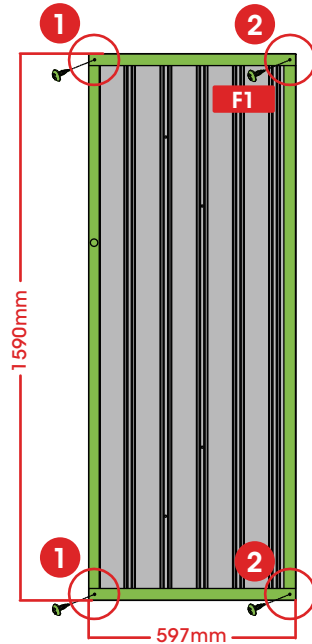
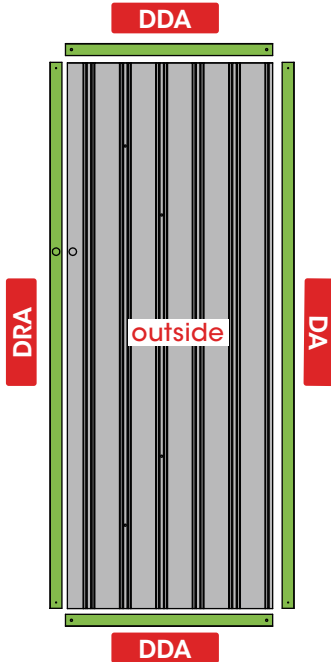


**DDA** X 2



**F1** X 4

The door frame is wide and facing outward.



Profiles overlap and small hole under big hole.



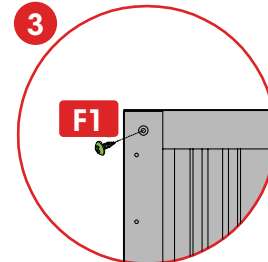
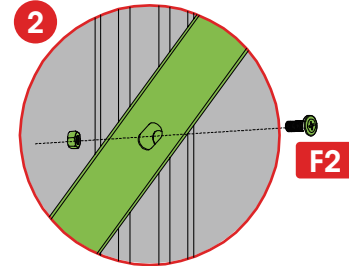
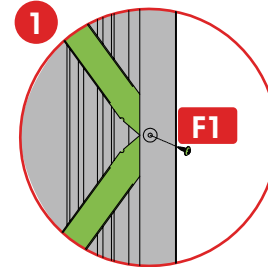
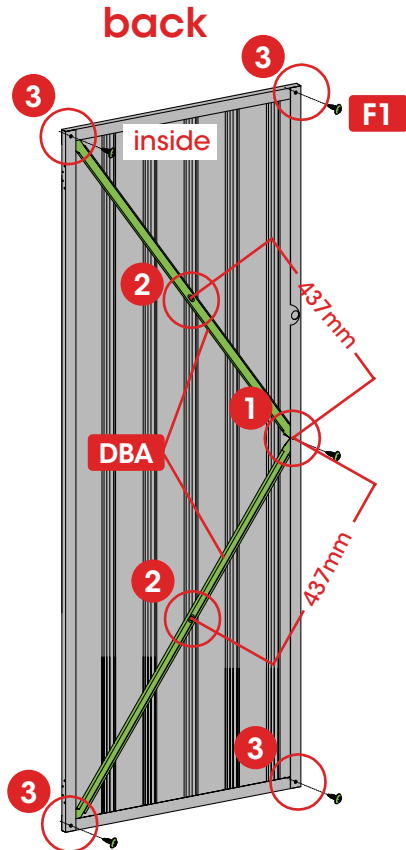
**DBA** X 2



**F1** X 5



**F2** X 2





**F1** X 4



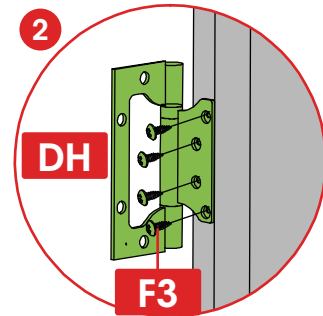
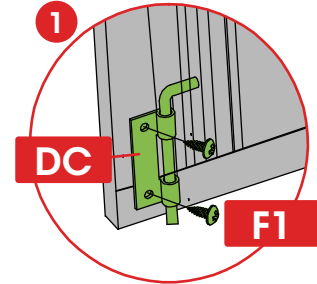
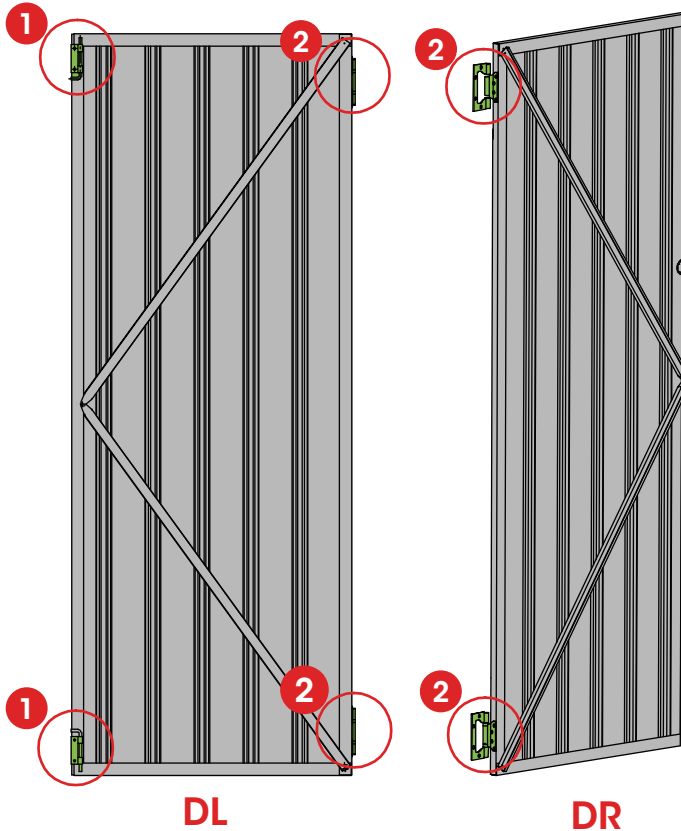
**F3** X 16



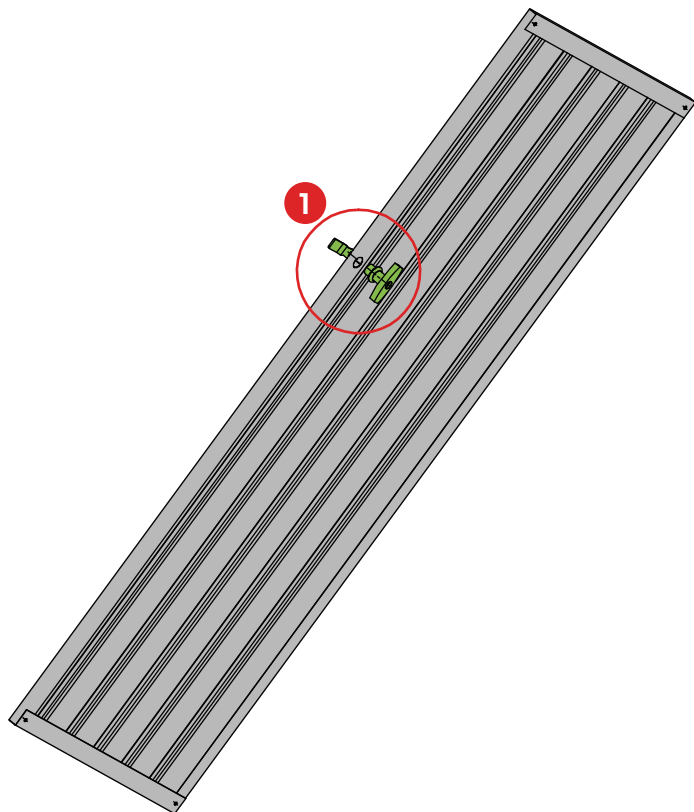
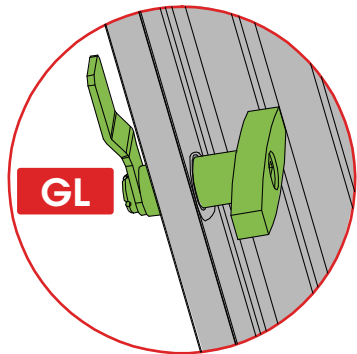
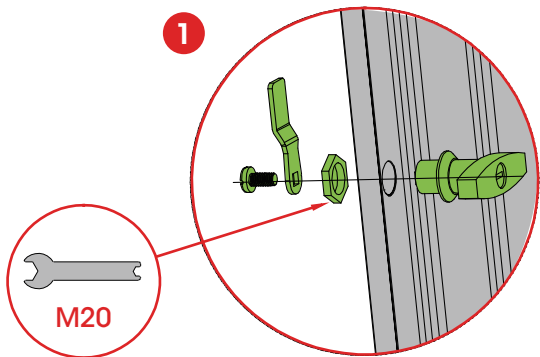
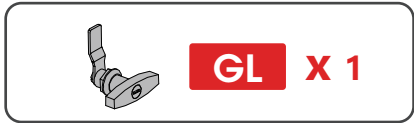
**DC** X 2



**DH** X 4



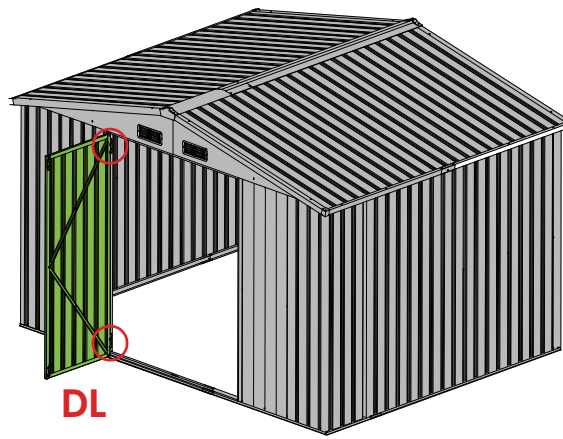
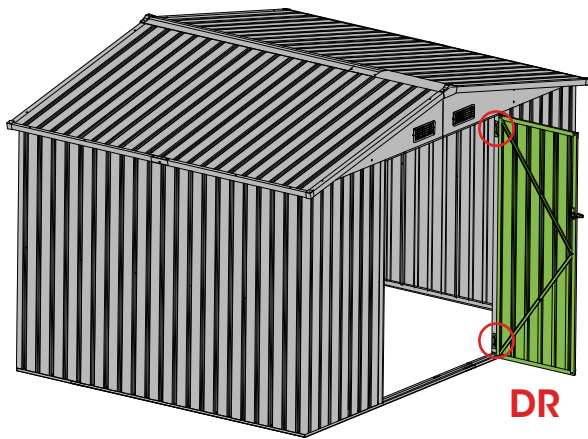
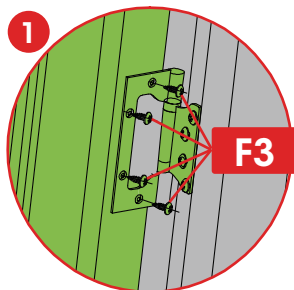
33



34

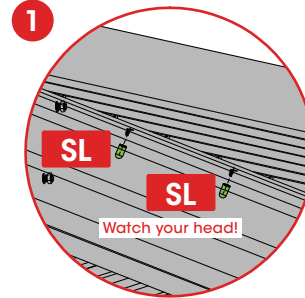
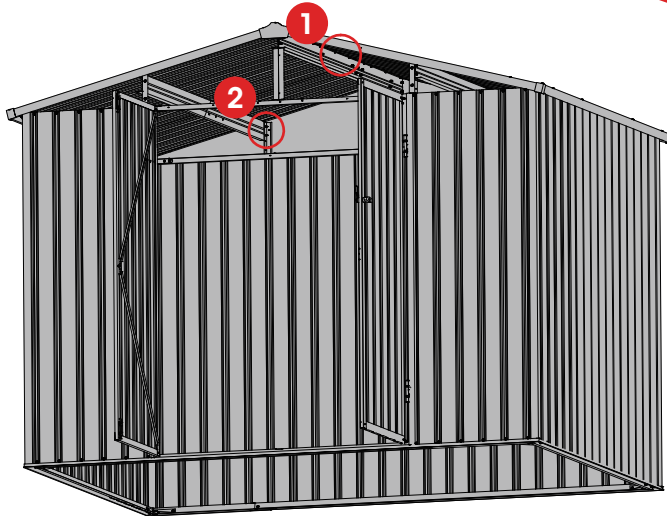
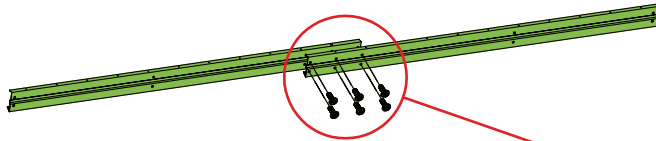


**F3** X 16

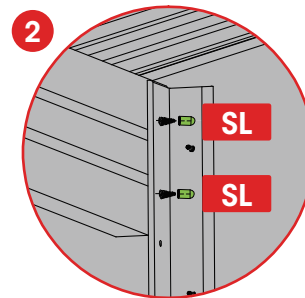




**SL** X 66

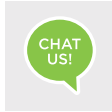


The exposed screw parts of the butt-joint assembly for the upper crossbeam K710-6 and K710-6R must be covered with plastic protective caps.



# HELP CENTER

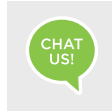
Question about your product? We're here to help. Visit us at:



Chat Support



Product Inquiry



Orders FAQ



Product Assembly Returns & Refunds



## We Stand Behind the Quality of Their Furniture

If you have any issues with your item please let us know! We will always do our best to come up with a solution that you will be happy with. Please get in touch with our customer service team before returning the product. And pls do not throw the original box(es) if you have not finished assembling or confirmed no quality issues.

Length of return period:

Items can be returned within 30 days of purchase.

In the meanwhile, everything you purchased from us comes with a one-year warranty.

Who is responsible for the return shipping fee:

We will cover the return shipping fees if:

1. Your item has a manufacturing defect in its materials or workmanship. For example, torn wicker or misaligned screw holes. We will send you a prepaid shipping label after photos are sent.
2. Your item has been damaged in transit. For example, glass is broken or wicker is damaged. We will send you a prepaid shipping label after photos are sent.
3. You receive the wrong box(es) due to a warehouse error. We will send you a prepaid shipping label after photos are sent of the wrong SKU numbers on the outer box(es).
4. One or more boxes are lost in transit. We will send you a prepaid shipping label if you no longer want the item.

\*However, we still hope to work with you for a better solution instead of a return. Please don't hesitate to contact our customer service team.

Customer will cover the return shipping fees if:

1. You don't like the product(s) after receiving the box(es).
2. You no longer need the product(s) but you have received the box(es).
3. You buy the product(s) by mistake but you have received the box(es).
4. Order/shipment cancellation failed and you have received the box(es).

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## Return Request

In order to get a full refund as described in this return policy, all items must be: (1) In a brandnew/unused condition, please provide photos before and after packaging. (2) When returning, all accessories and parts are firmly packed in all original packaging.

If your return does not meet the requirements, you may not get a full refund.

When will I be refunded?


The refund is released once the goods have been returned to our warehouse.

What if the product is damaged/defective outside of the valid return period?

We want you to be a happy customer. Please reach out to us by email and we will come up with a solution to make sure you are satisfied.

## Reach us at

 [service@kmcglobe-us.com](mailto:service@kmcglobe-us.com)

 (only us) +1 213-816-4788