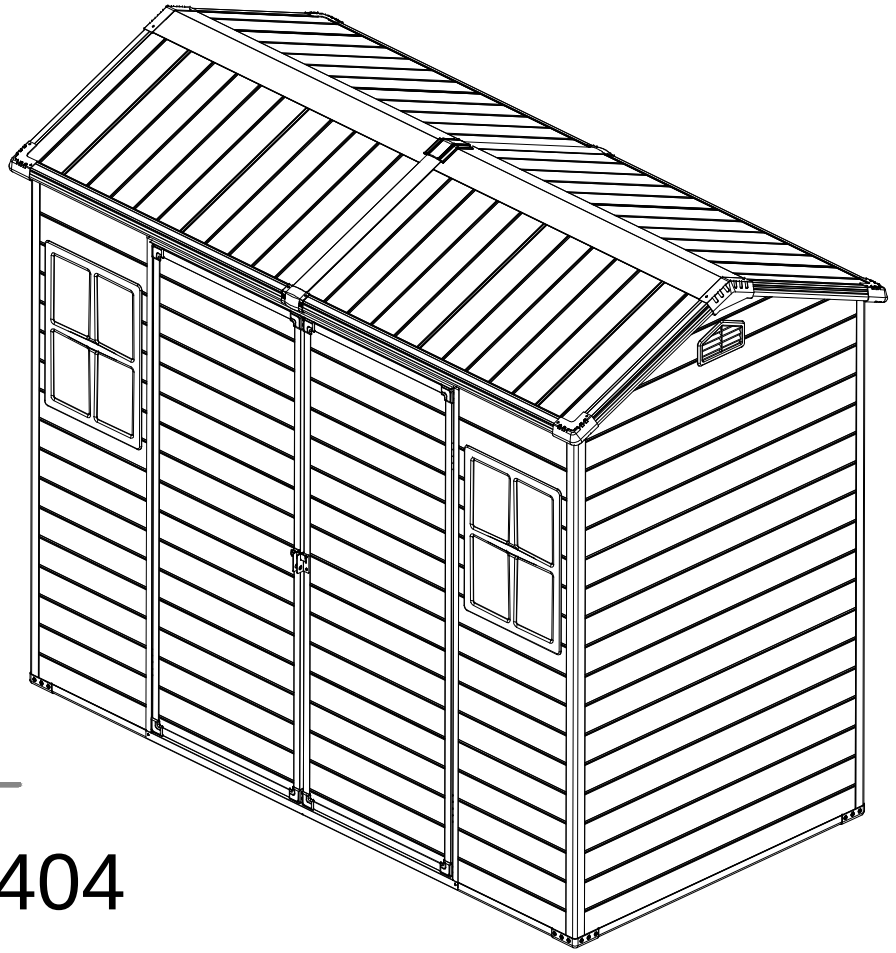
Resin Garden Shed

OWNER'S MANUAL
Instructions for Assembly



# RS-080402 / RS-080404

Requires three people and take 3-4 hours for installation.
Quick & Easy assembly.Ridge Reinforced Walls.
Available in Various Sizes.

# 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 three people about 3-4hours to complete.

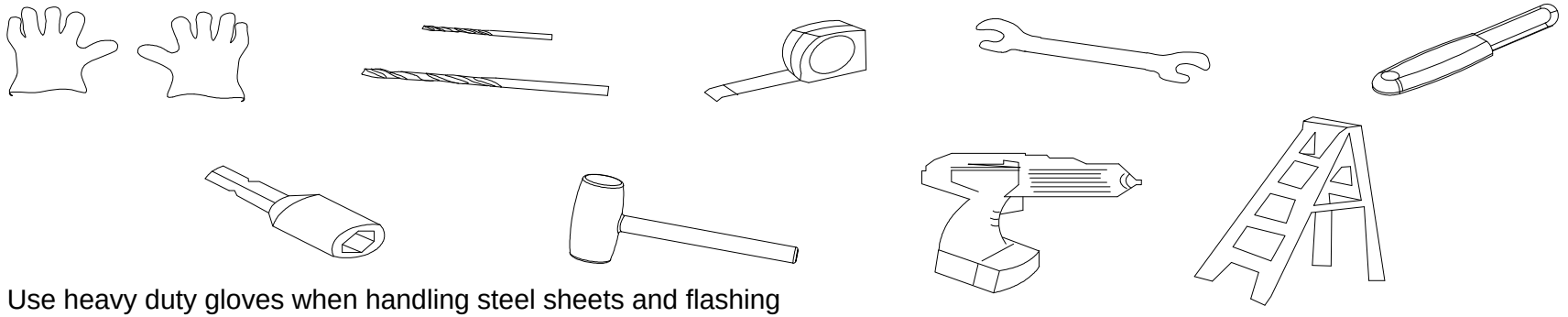
## Parts

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.

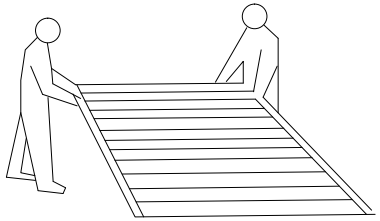
Familiarize yourself with the hardware and fasteners for easier use during construction. These are packaged within the carton. Note that extra fasteners have been supplied for your convenience.

# TOOLS MAY REQUIRED



Use heavy duty gloves when handling steel sheets and flashing

# PLAN AHEAD



## 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

# PLAN AHEAD

## 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.

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.

## 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.

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 drilled 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.

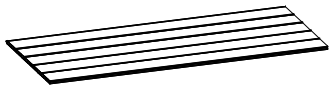
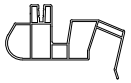
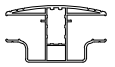
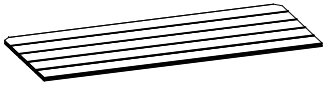
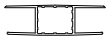
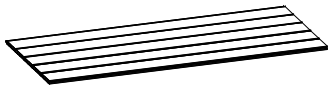
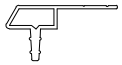
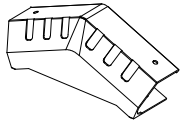
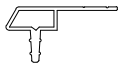
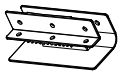
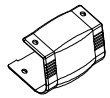
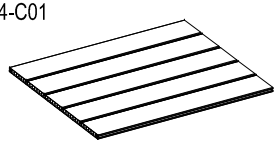
Allow plenty of time:rushing often causes errors and the re-doing of incorrect assemblies.If you have never built a shed before,it can take most of a day to carefully complete the construction.

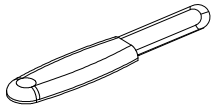
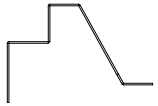
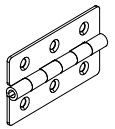
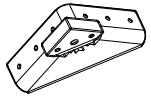
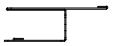
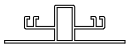
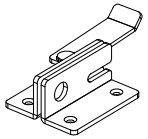
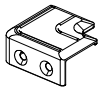
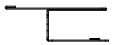
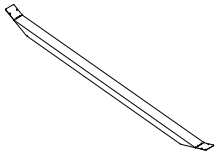
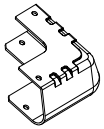
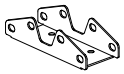
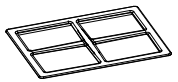
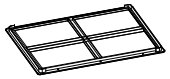
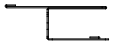
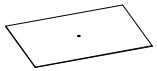
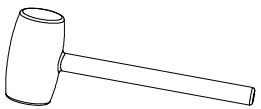
Have the right tools to hand.

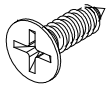
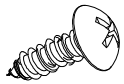
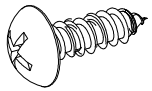
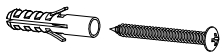
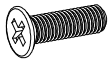
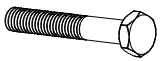
Safety clothing as recommended in the 'Tools' section.

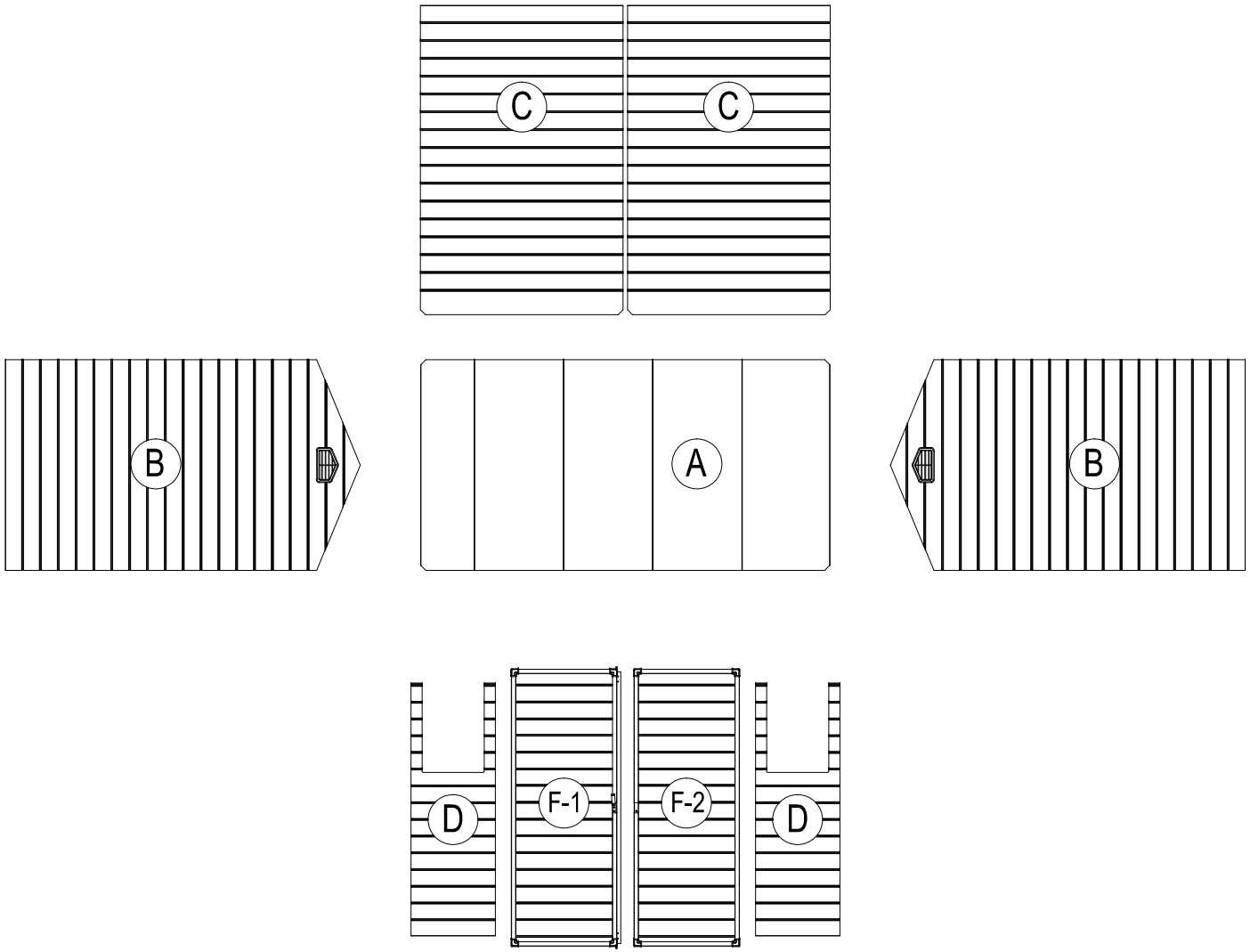
Ideally lat out the parts and check that all are present before commencing construction.Lay on cloths or plastic sheets if there is any risk of scratching the parts.

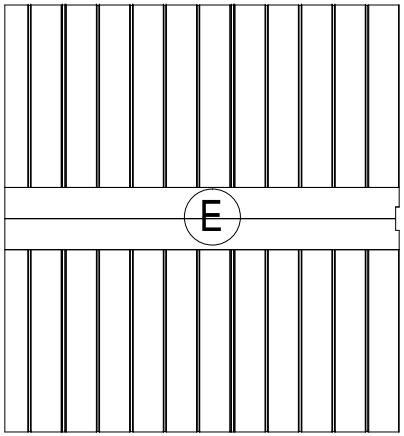
Tighten all nuts carefully,being sure not to miss any.Check the frame is square and using a spirit level to check that it is upright.

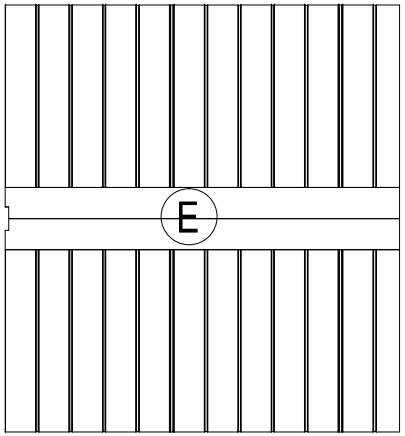
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| B48-C01  | x 1 | B68-C03  | x 2 | B48-V4-C02  | x 4 | B48-C10  | x 2 |
| B48-C02  | x 3 | B68-C04  | x 4 | A86-C15  | x 4 | B48-C11  | x 2 |
| B48-C03  | x 1 | B48-C04  | x 2 | B48-C06  | x 4 | B68-C12  | x 1 |
| A64-C04  | x 8 | B48-V4-C04  | x 6 | A86-C17  | x 4 | A64-C29  | x 2 |
| A64-C05  | x 2 | B68-C06  | x 2 | B48-C07  | x 4 | A64-C30  | x 1 |
| B68-C01L  | x 1 | B68-C07  | x 6 | B68-C08  | x 4 | A64-C31  | x 2 |
| B68-C01R  | x 1 | A86-C12  | x 2 | B48-V4-C03  | x 2 | A64-C32  | x 2 |
| B68-C02  | x 2 | B48-V4-C01  | x 8 | B48-C09  | x 2 | A64-C33  | x 2 |

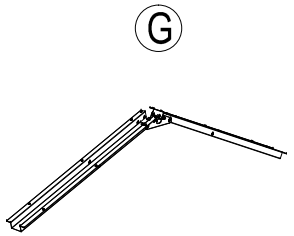
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| A64-C34  | x 1 | F35-C34  | x 1 | A86-V4-A03  | x 1 | A64-A15  | x 4 |
| F35-C27  | x 4 | A86-V4-A01  | x 1 | B48-V4-A01  | x 8 | F35-D02  | x 1 |
| F35-C29  | x 8 | A86-V4-A02  | x 1 | B48-V4-A02  | x 2 | A86-D01  | x 2 |
| F35-C30  | x 4 | A64-A02  | x 2 | A86-V4-A06  | x 1 | | |
| F35-C31  | x 2 | B68-A03  | x 1 | B68-V4-A02  | x 1 | | |
| F35-C32  | x 2 | A86-A03  | x 1 | B48-V4-A03  | x 2 | | |
| F35-C33  | x 2 | A64-A05  | x 1 | A64-V4-A06  | x 1 | | |
| F35-D03  | x 1 | A64-A06  | x 4 | B68-V4-A03  | x 1 | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| E01  | x 36 | E11  | x 4 | | | | |
| E02  | x 400 | | | | | | |
| E03  | x 28 | | | | | | |
| E04  | x 5 | | | | | | |
| E07  | x 4 | | | | | | |
| E12  | x 28 | | | | | | |
| E08  | x 6 | | | | | | |
| E09  | x 6 | | | | | | |


C
C
B
A
B
D
F-1
F-2
D

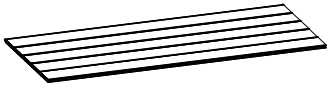

E


E


G



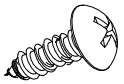
B48-C01 x1



B48-C02 x3



B48-C03 x1

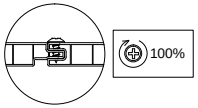


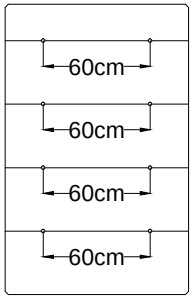
（ST4.2x12）
E02x8

## Basement Pre-assembly

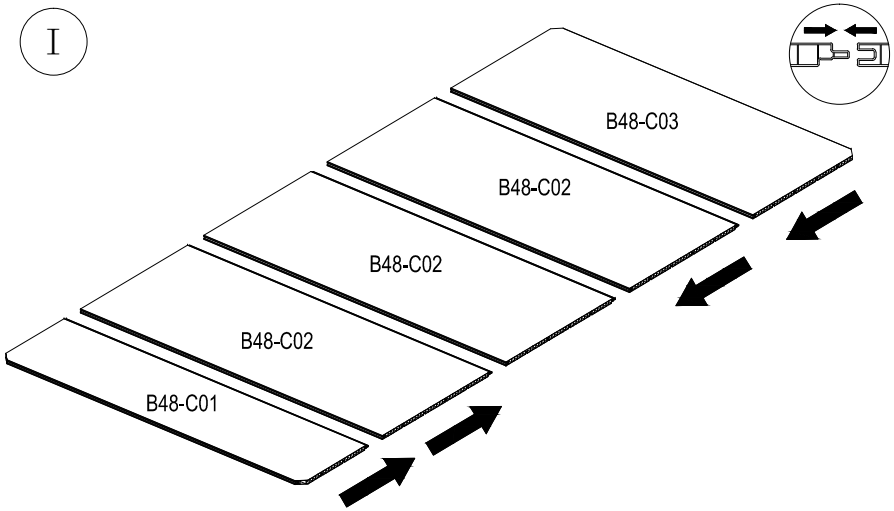
# A

③Place the panel smooth side up,knock the panel tightly by using hammer to make sure the panel is tightly fitted.This will prevent leaks, and then secure it with screws.
④It is recommended to have three people install this at the same time,this will help with a better installation.

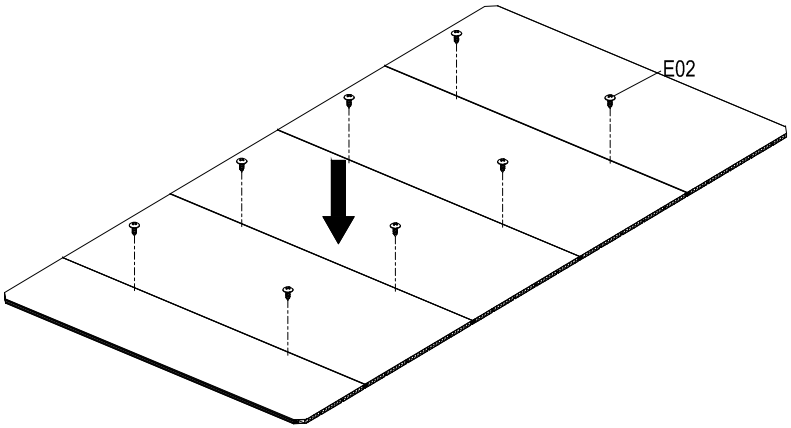



I




II



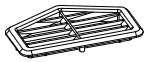

Note：①All panels have a rough side and a smooth side. When installing, make sure that the smooth side is toward the inside of the storage shed.
②There are card slots on all panels.Align the panel and push it directly with force when installing panels; if it can't be pushed, you can stand the panel up and use the sliding type installation



B48-V4-C04x6



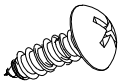
B48-C04 x2



A64-C32 x2



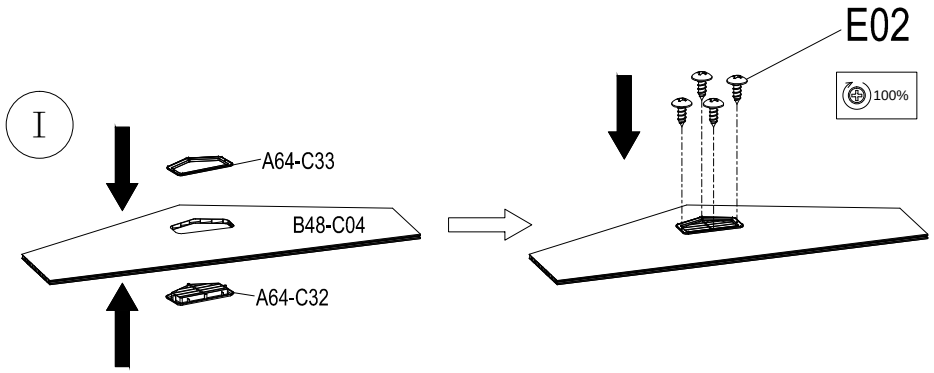
A64-C33 x2



（ST4.2x12）
E02x20

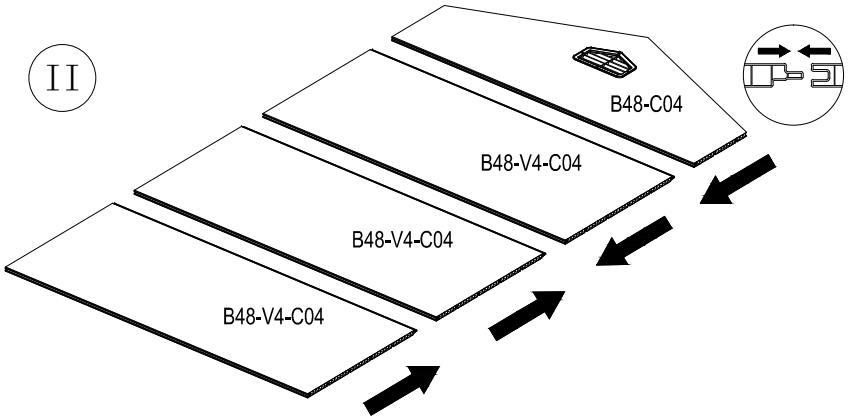
## Side wall Pre-assembly

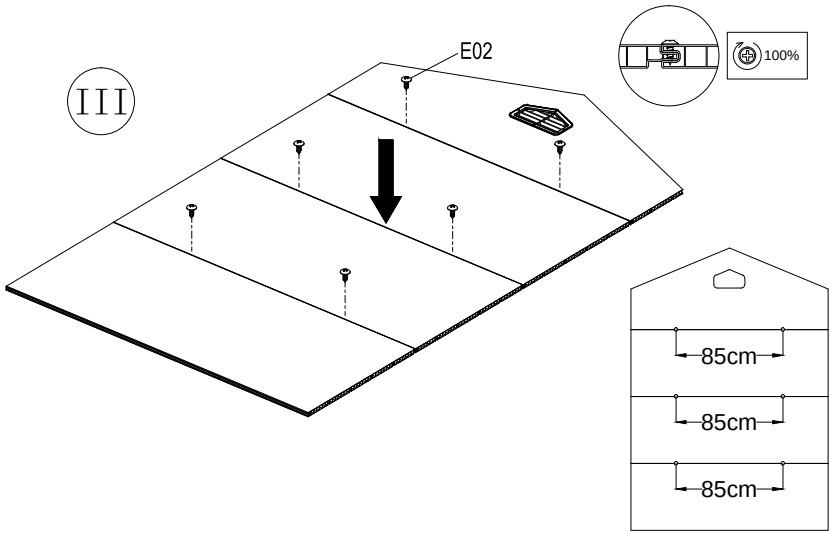
B




x2

Please repeat this installation process two times.



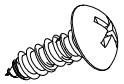





B68-C07 x6



B68-C06 x2

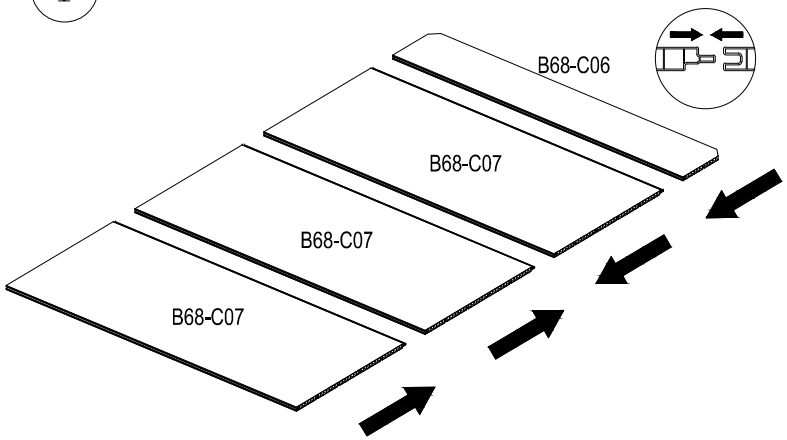


（ST4.2x12）
E02x12

# Back wall Pre-assembly

## C

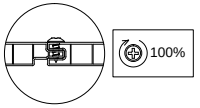
Ⅰ

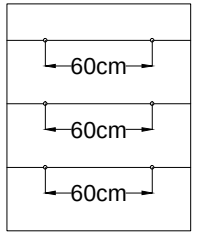


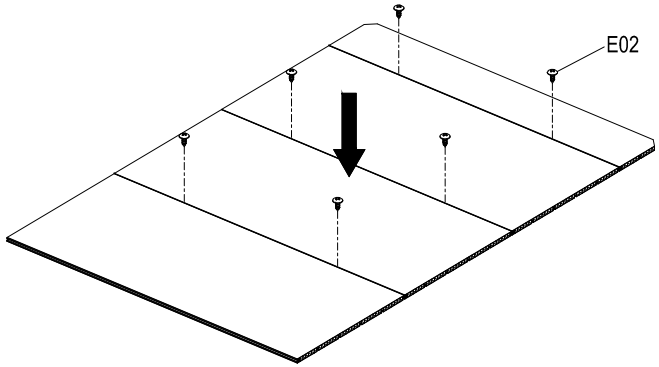

x2

Please repeat this installation process twice.

Ⅱ





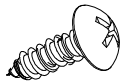
B68-C04 x4



B68-C03 x2



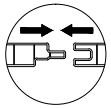
B68-C02 x2

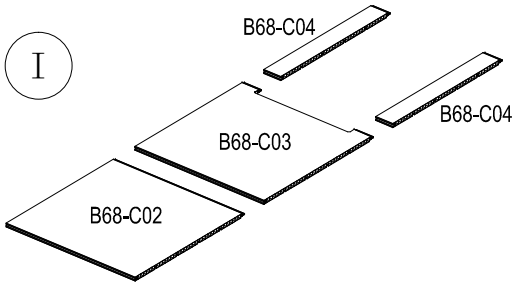


（ST4.2x12）
E02x8

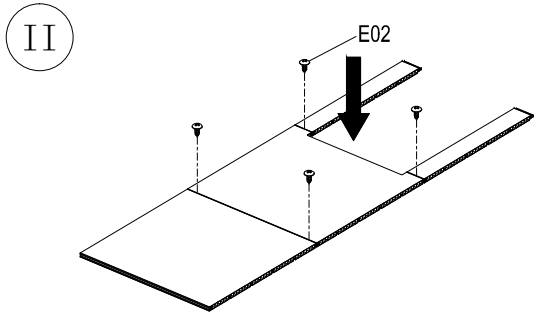
# Front wall Pre-assembly

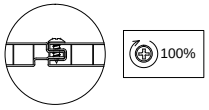
## D

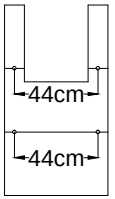





x2 Please repeat this installation process twice.



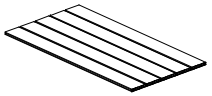



A86-C12 x2



B48-V4-C01 x8



B48-V4-C02 x4



B48-V4-A01 x 8

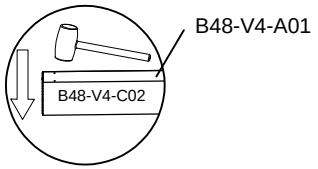


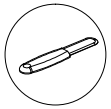
E02 x 44



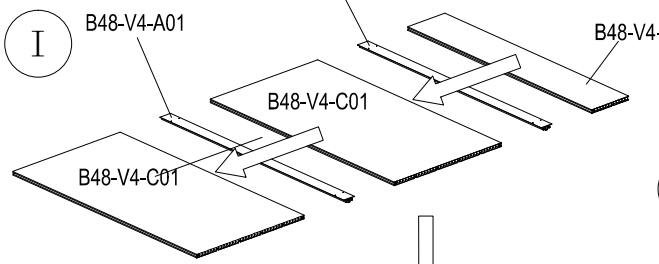
# Roof Pre-assembly

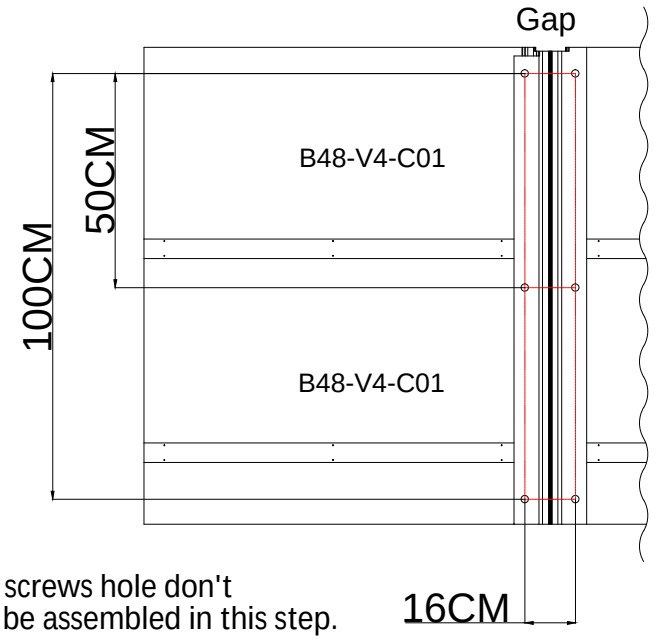
## E



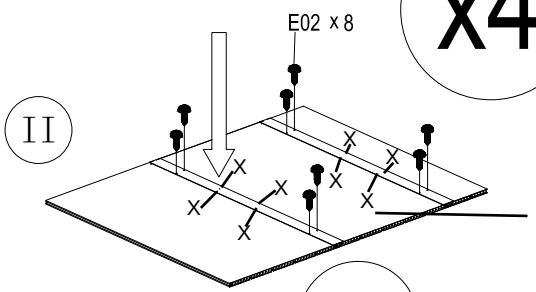



Please use rubber-knife to helping assembly.

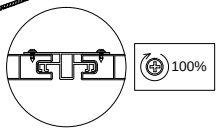


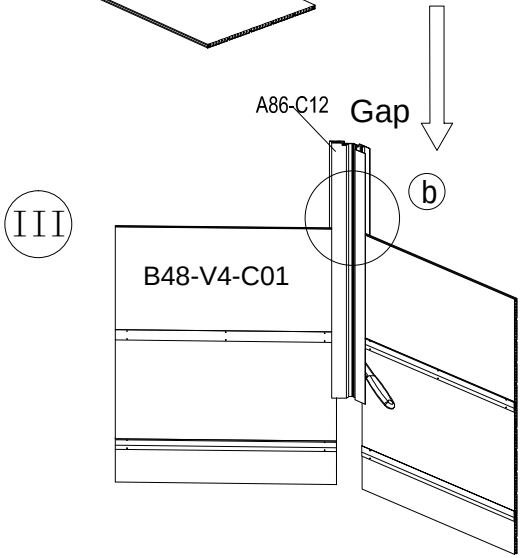



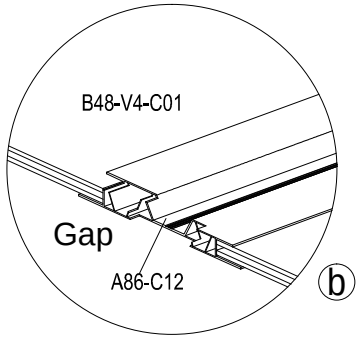

x4

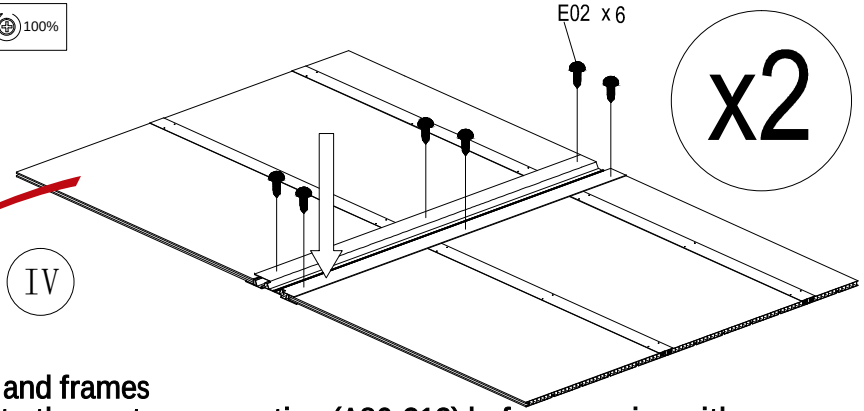



X:These screws hole don't need to be assembled in this step.

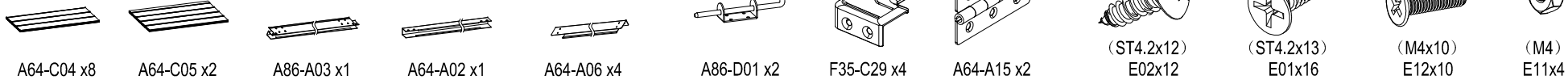


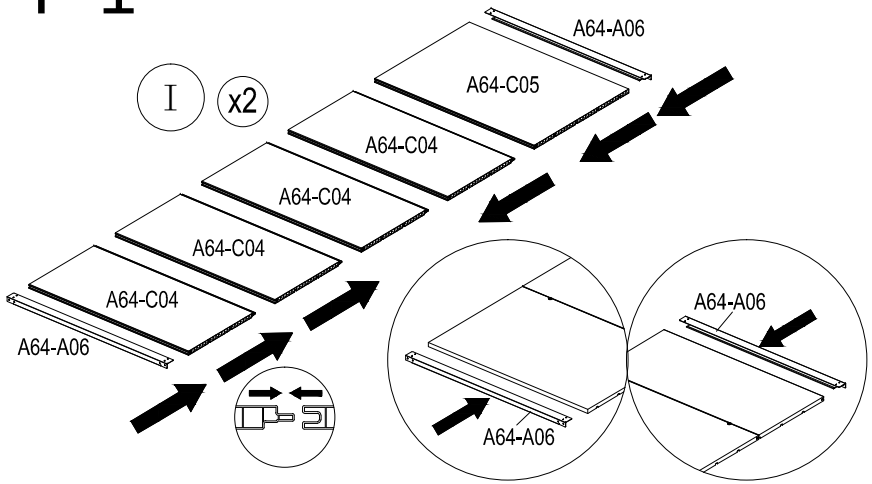



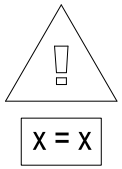

**Note : Make sure all roof panels and frames (A86-V4-A04) are fully tapped into the center gap section (A86-C12) before securing with screws.**



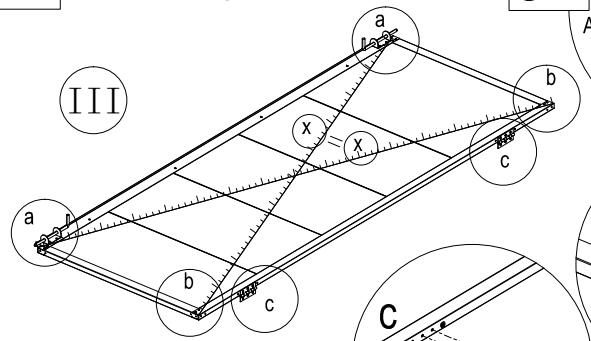

# Door Pre-assembly

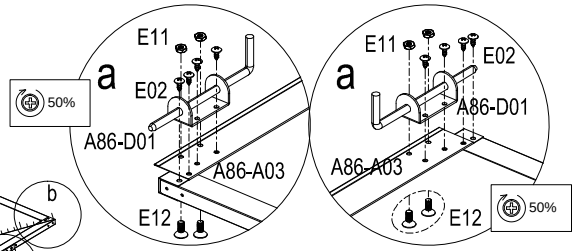
## F-1

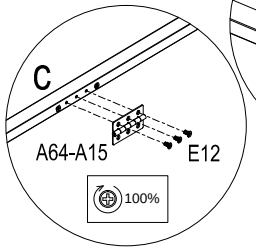


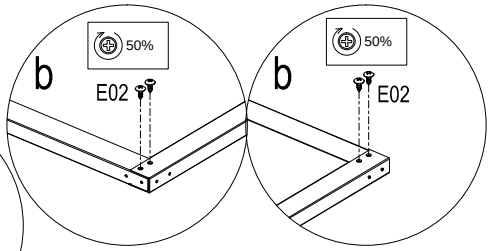



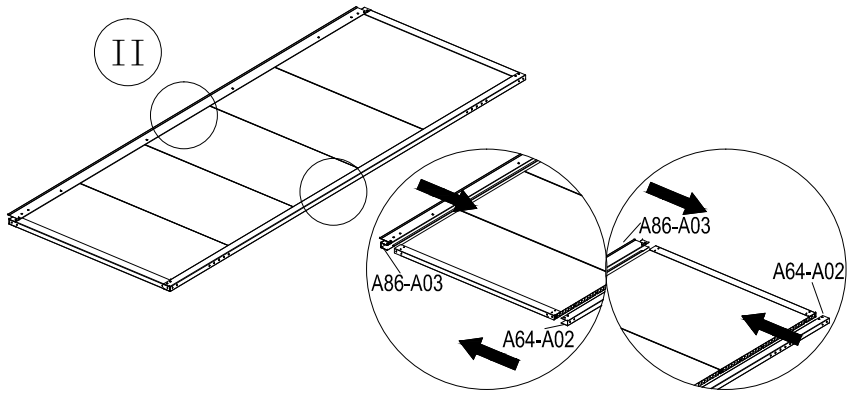

Note:Please kindly confirm the diagonal distance "X" of the door should be same before assembling the screws.

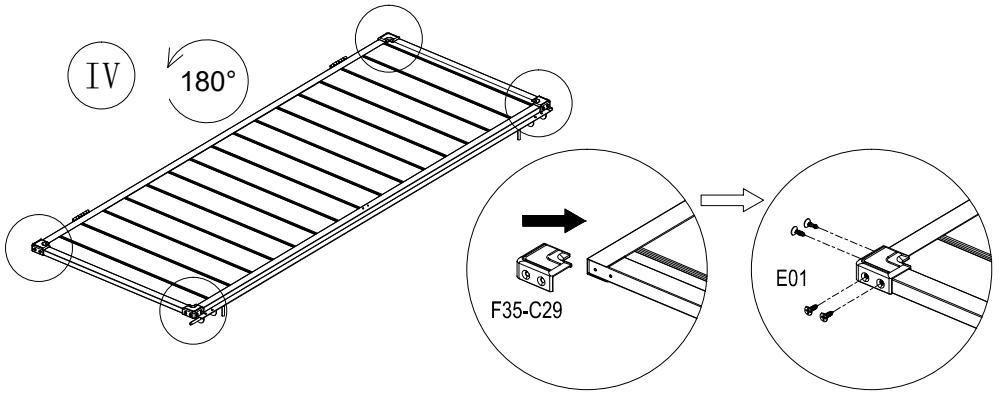


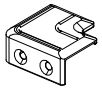





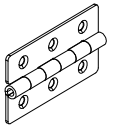
A64-A05 x1



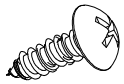
A64-A02 x1



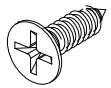
F35-C29 x4



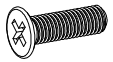
A64-A15 x2



（ST4.2x12）
E02x8



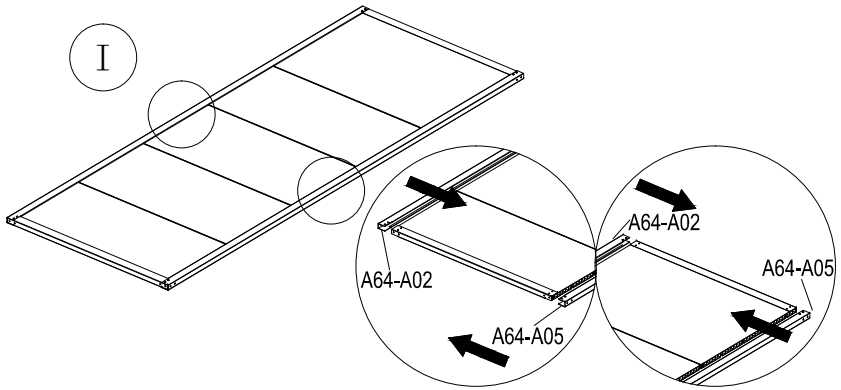
（ST4.2x13）
E01x16

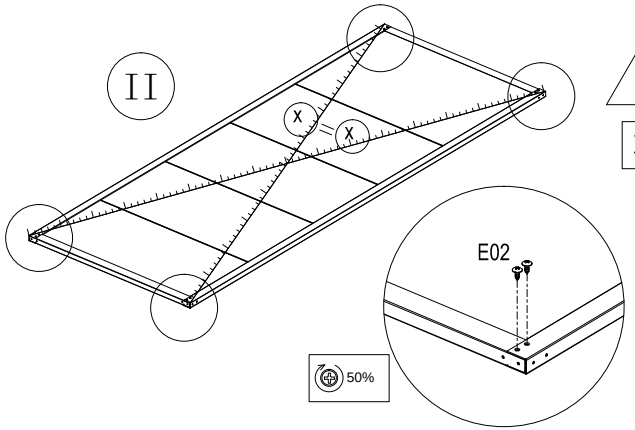


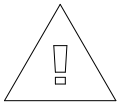
（M4x10）
E12x6

# Door Pre-assembly

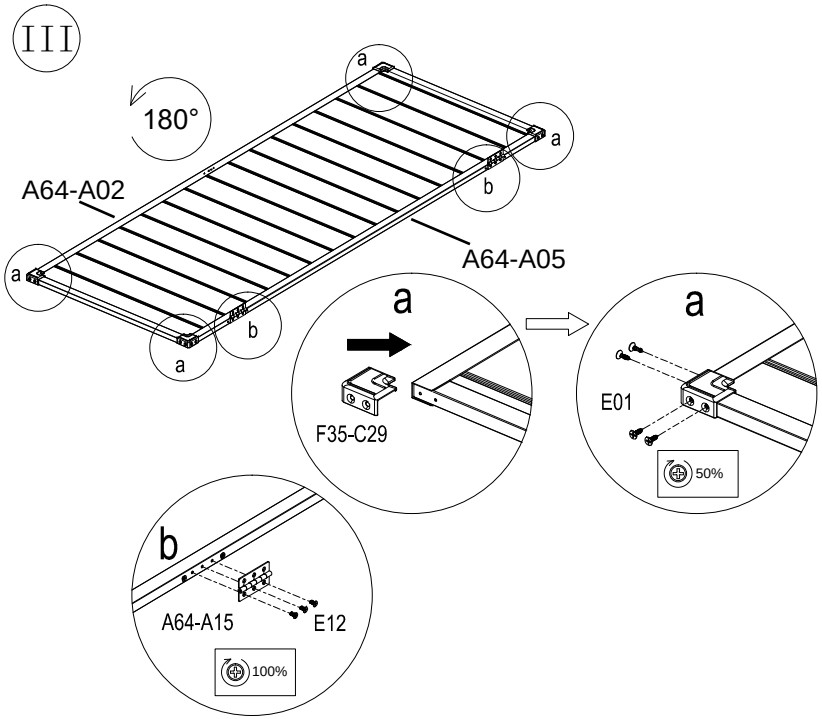
## F-2

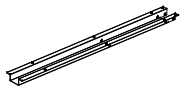



Note:Please kindly confirm the diagonal distance "X" of the door should be same before assembling the screws.

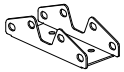




B48-V4-A03x2



A64-V4-A06x1



A86-V4-A06x1



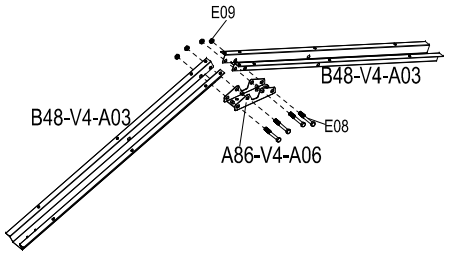
（M6x50）
E08x4

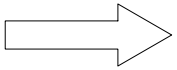


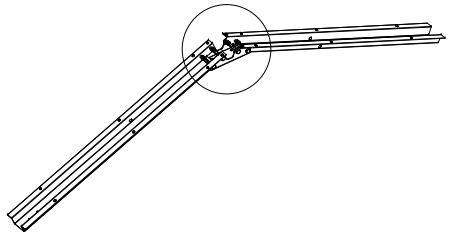
（M6x8.5）
E09x4

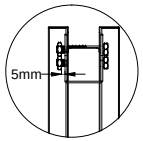
## Back wall Pre-assembly

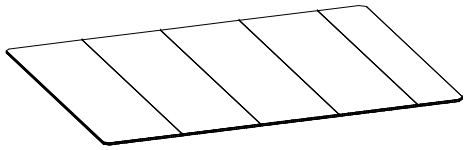
# G









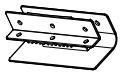
A



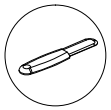
B48-V4-C03 x2



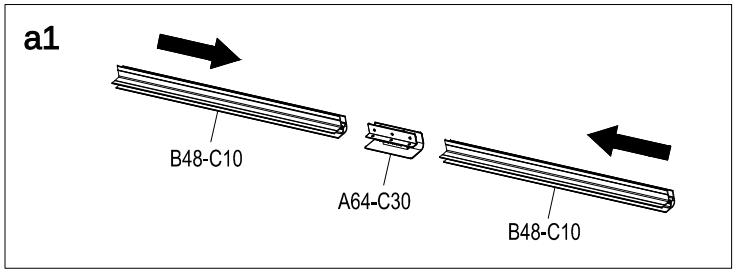
B48-C10 x2

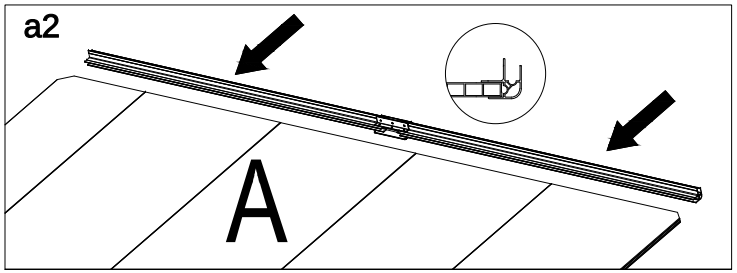


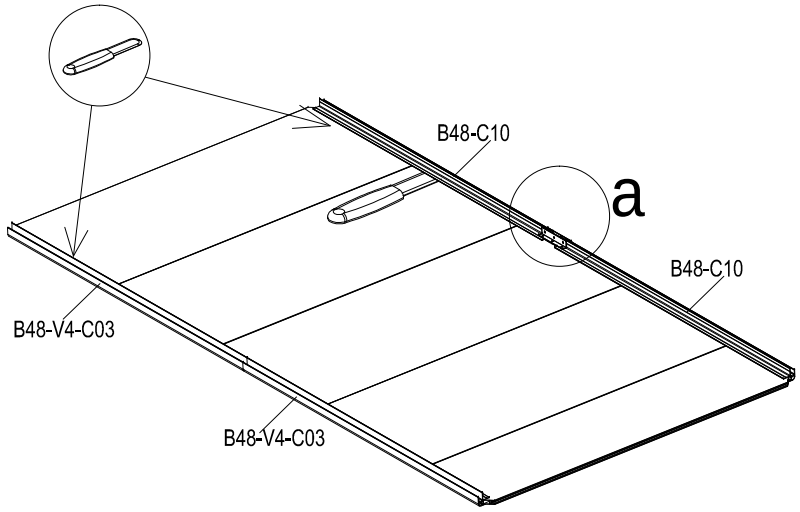
A64-C30 x1



Please use rubber-knife to helping assembly.

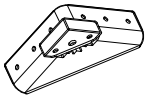


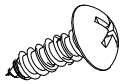





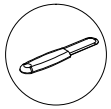
B48-C09 x2



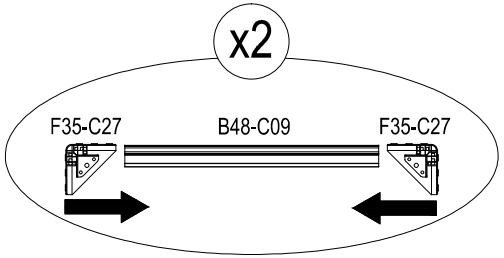
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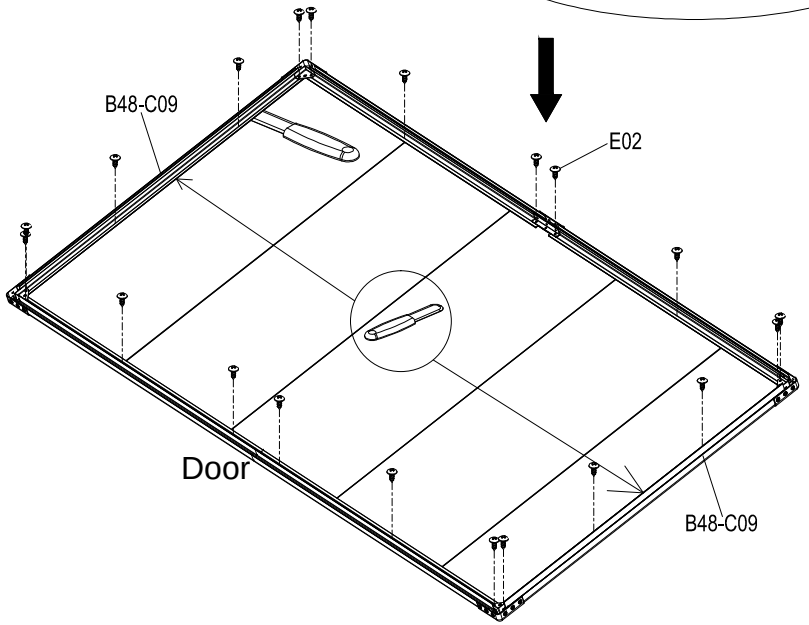


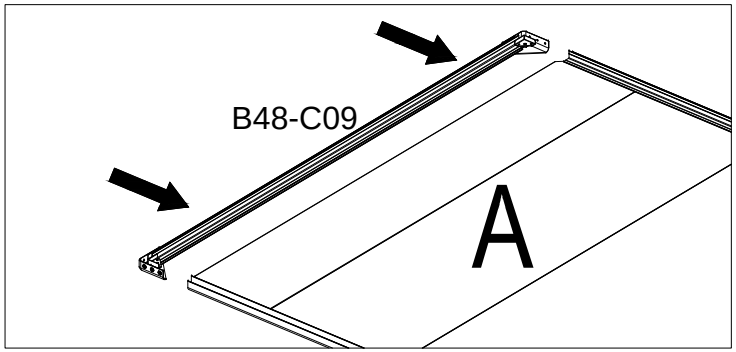
（ST4.2x12）
E02x20

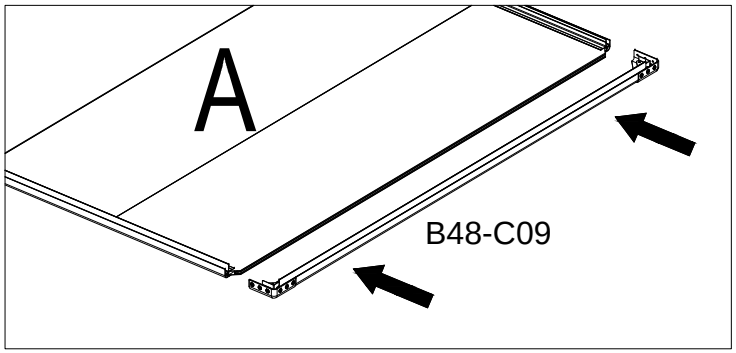


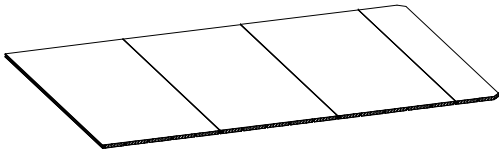
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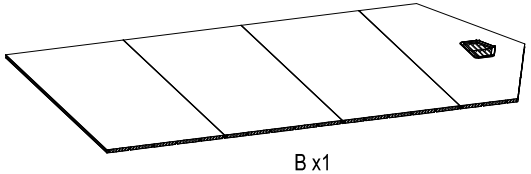





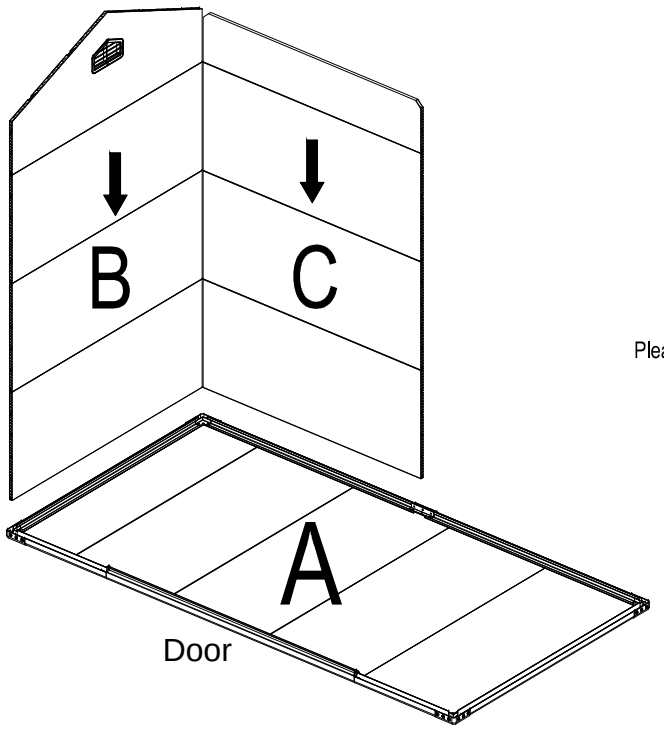
C x1

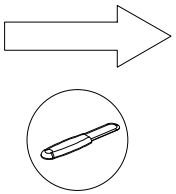


B x1

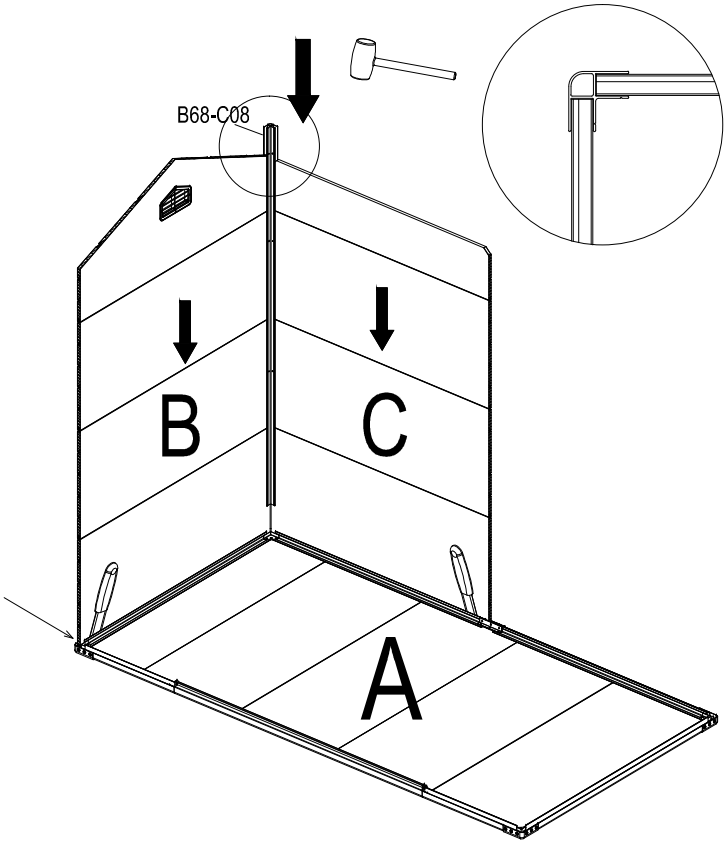


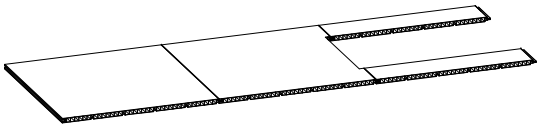
B68-C08 x1



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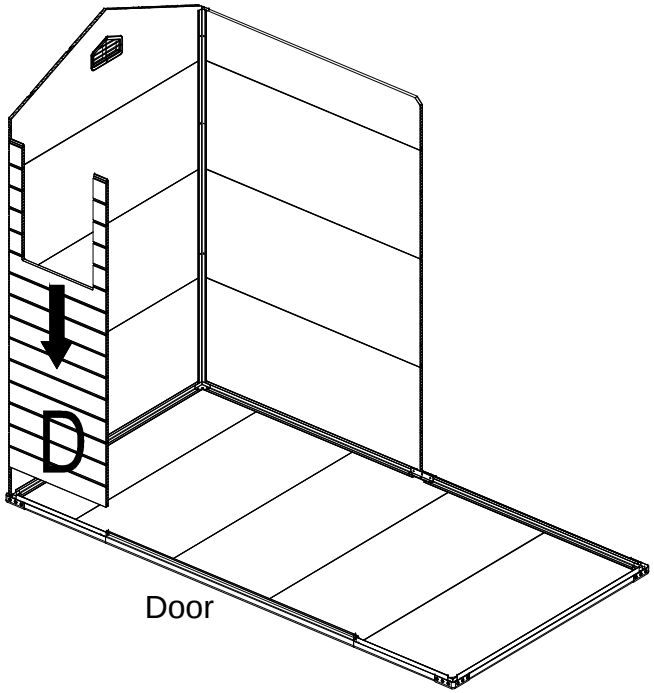


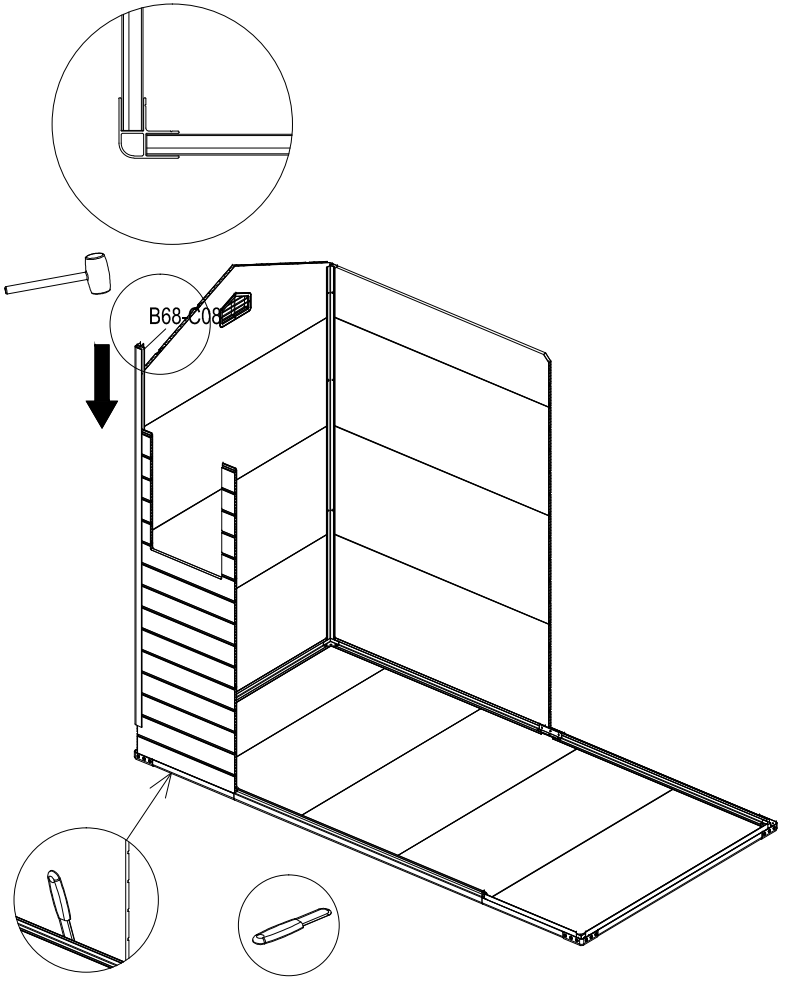


D x1

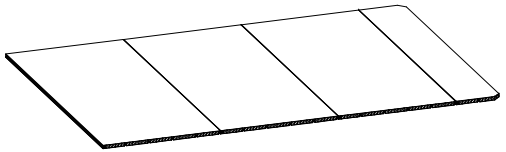


B68-C08 x1

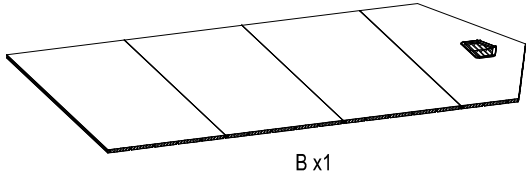


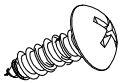

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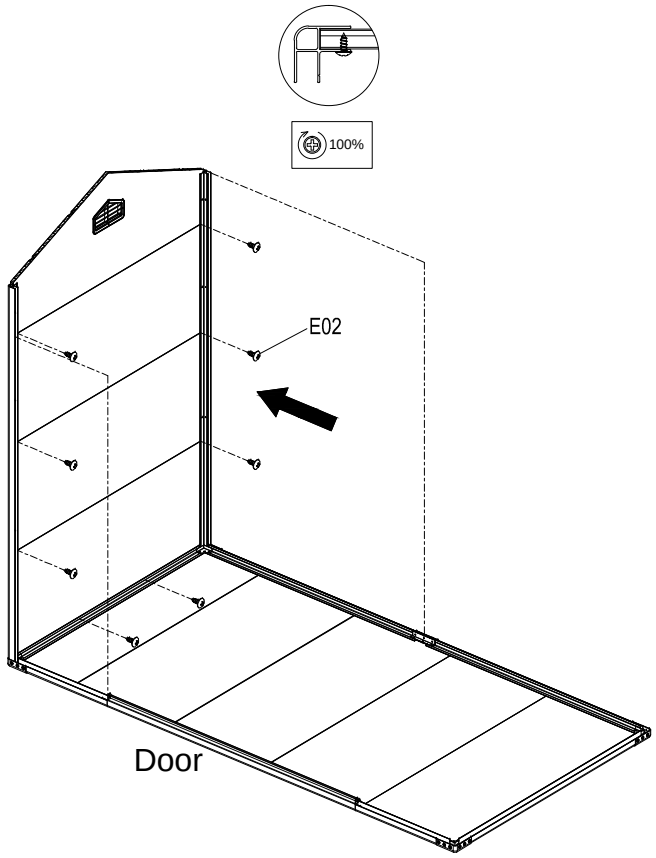
C x1

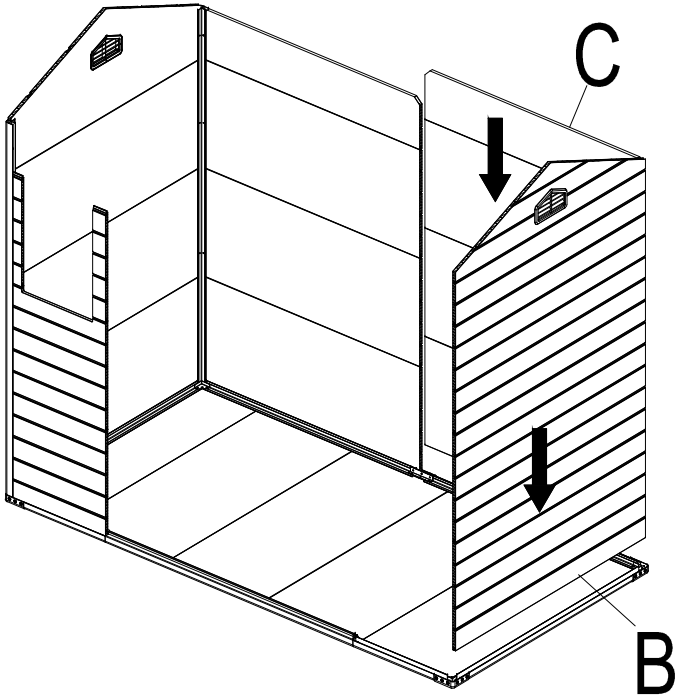


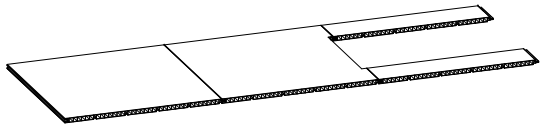
B x1



（ST4.2x12）
E02x8



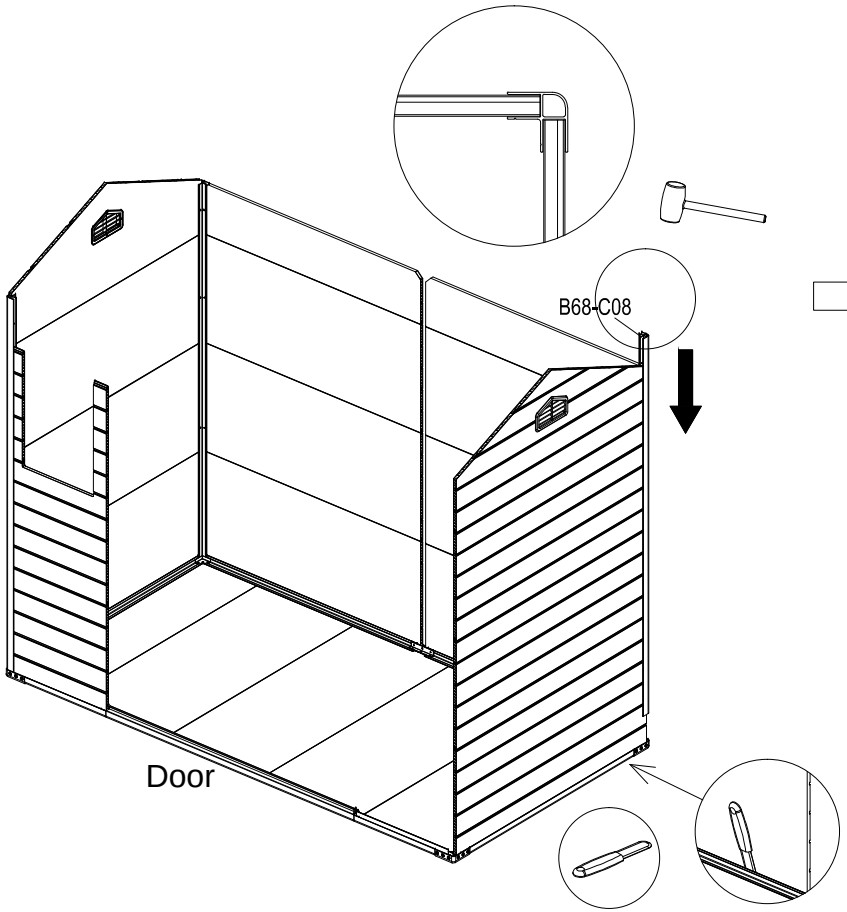



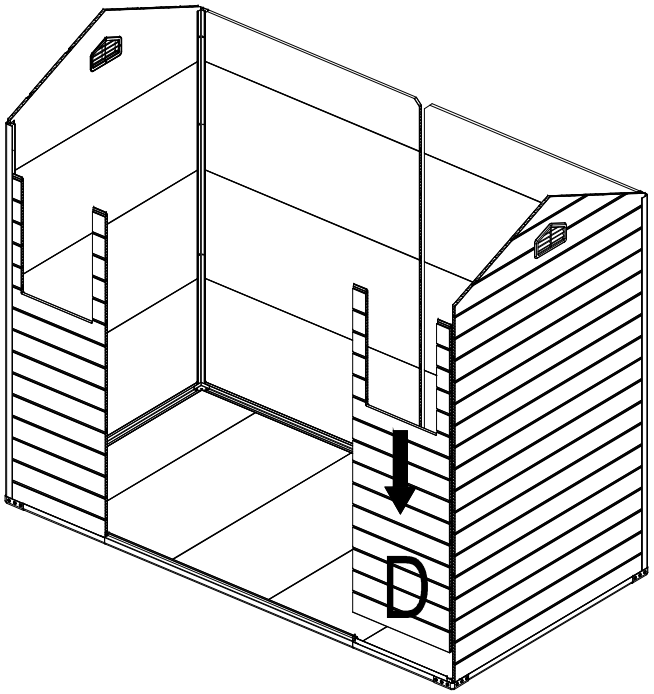


D x1



B68-C08 x1

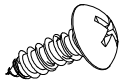


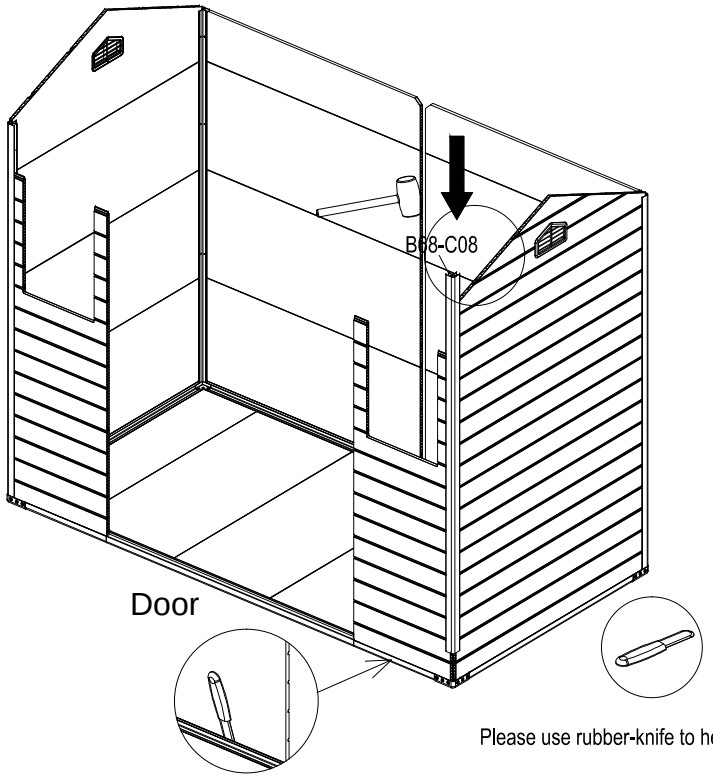

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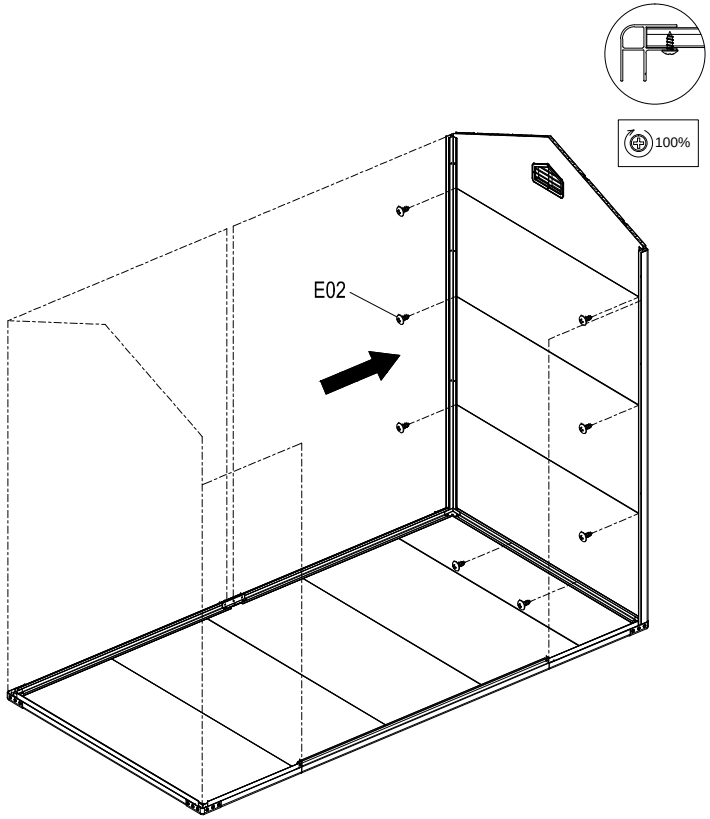
B68-C08 x1

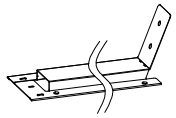


（ST4.2x12）
E02x8




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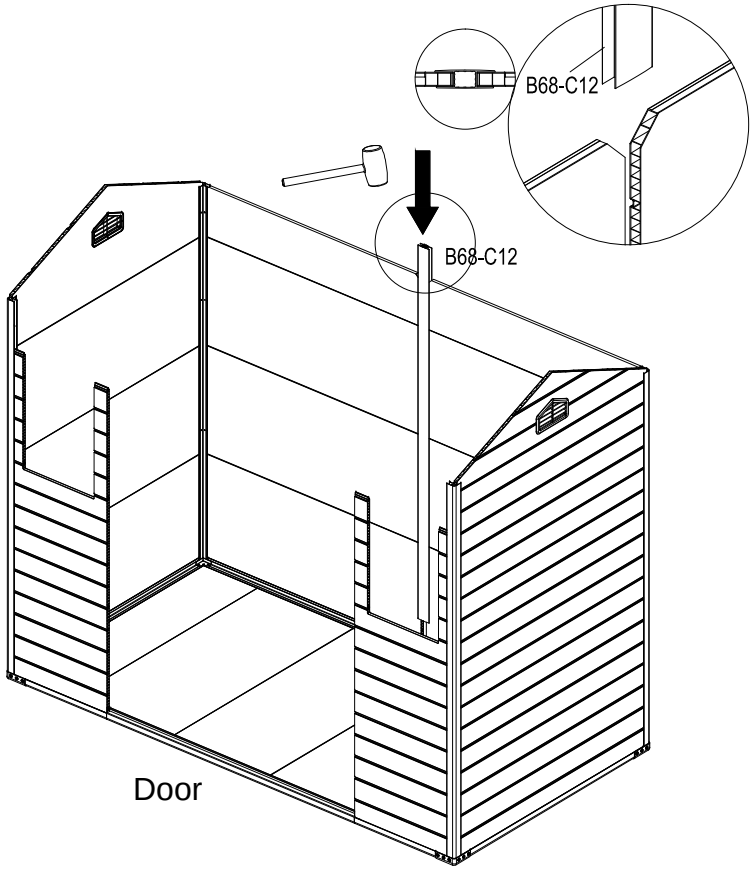


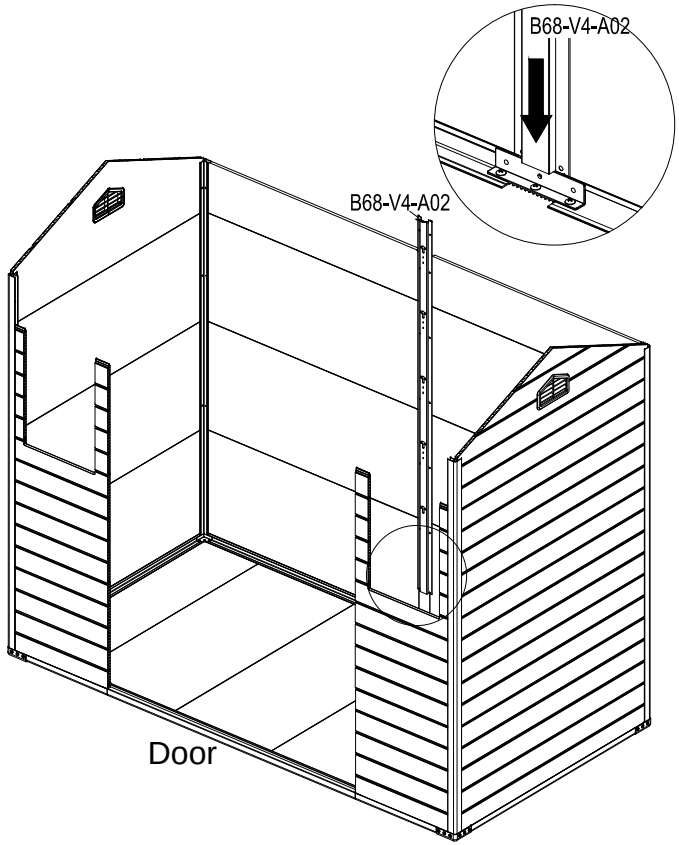


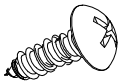
B68-V4-A02x1



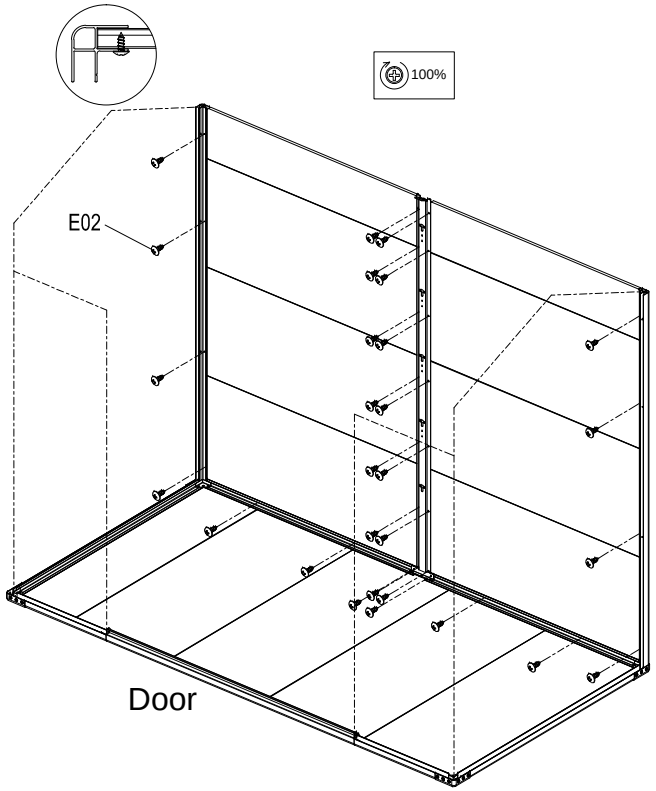
B68-C12 x1

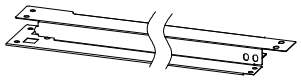


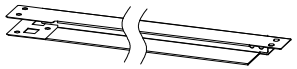


（ST4.2x12）
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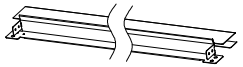




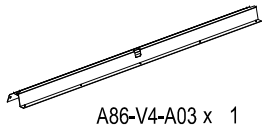
A86-V4-A01 x1



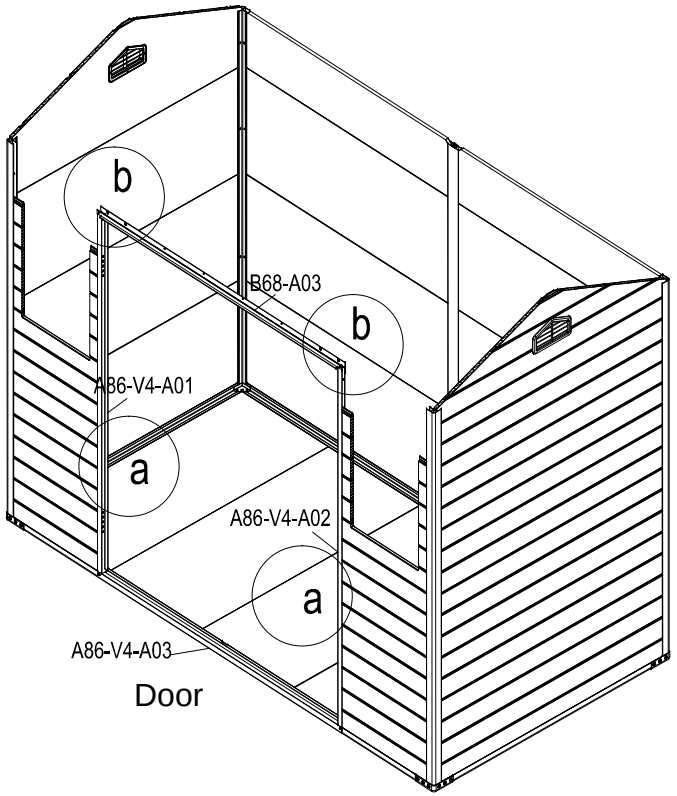
A86-V4-A02 x1

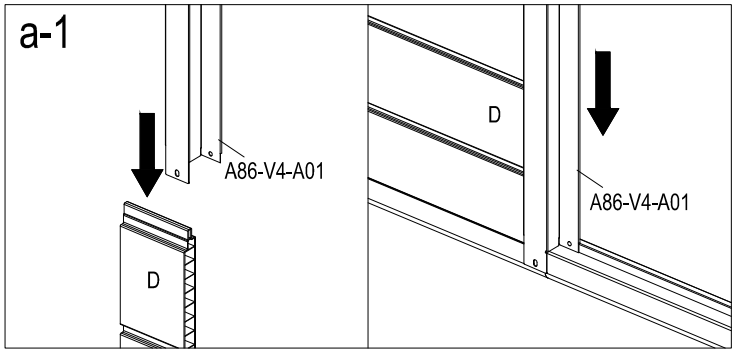


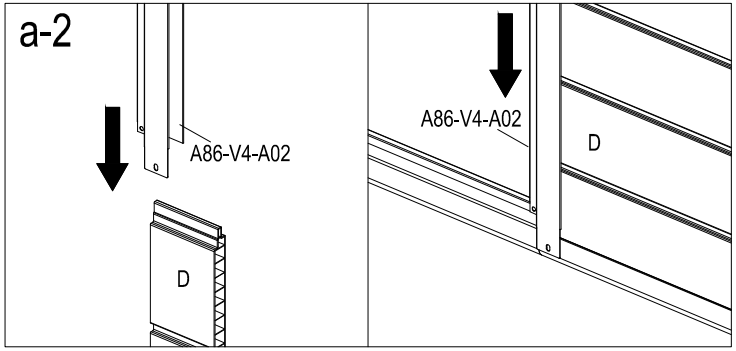
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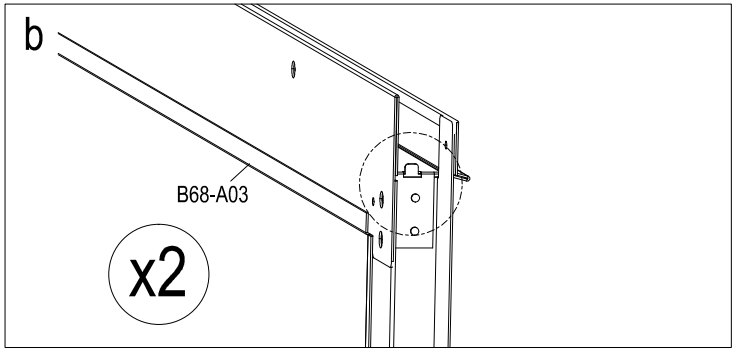


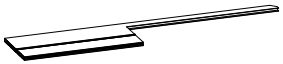
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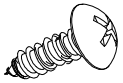





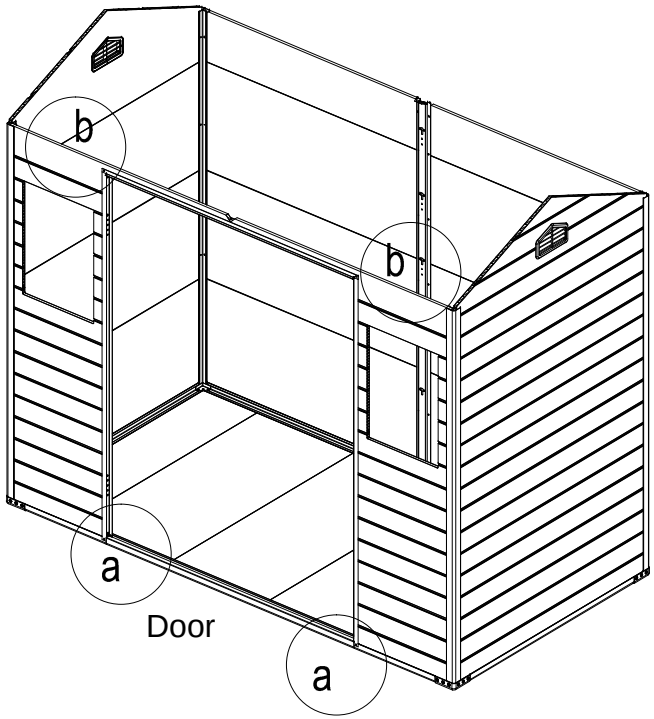
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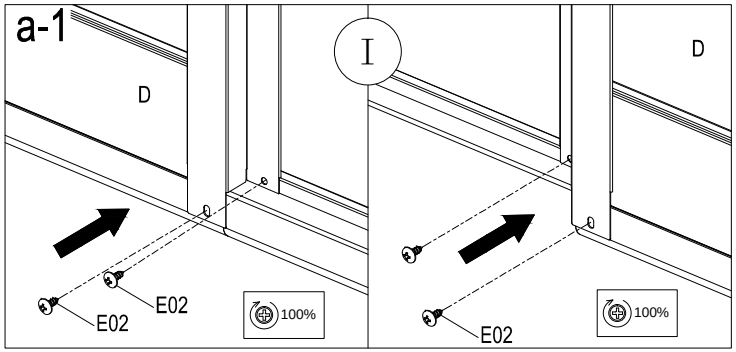


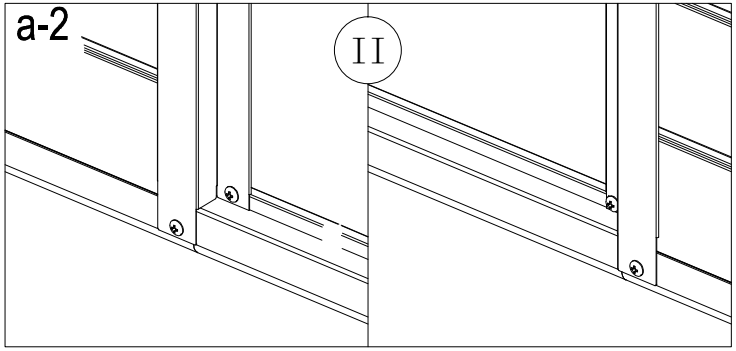
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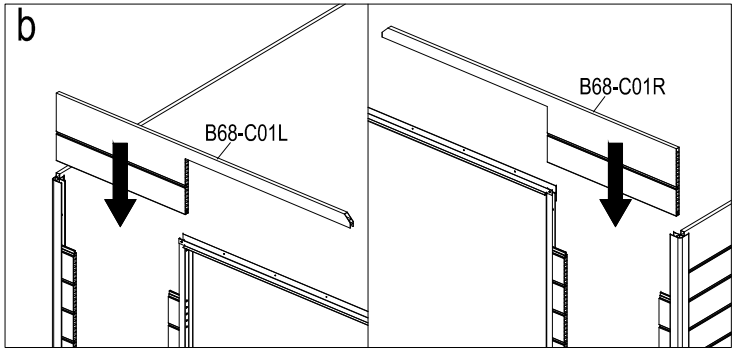


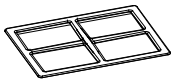
（ST4.2x12）
E02x4



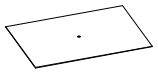



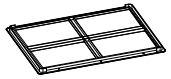





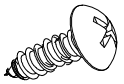
F35-C31 x2



F35-C33 x2



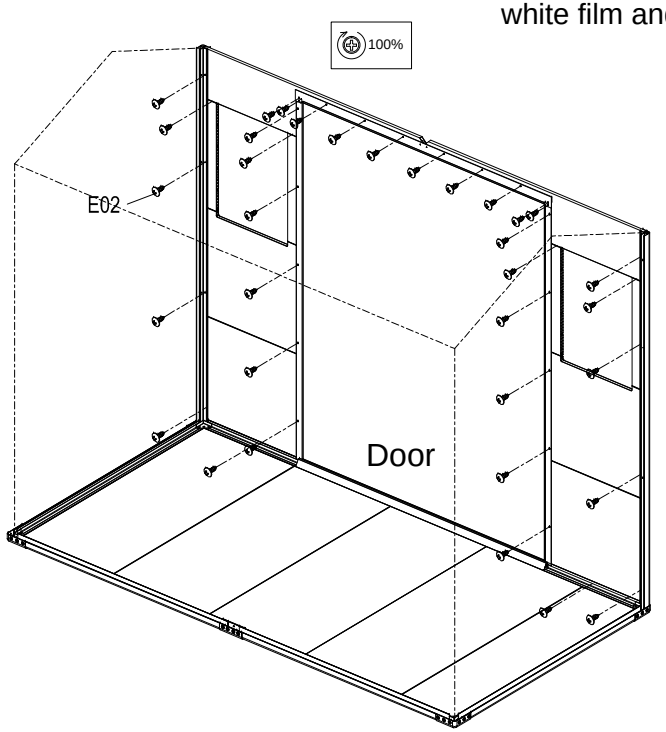
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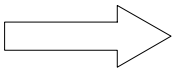


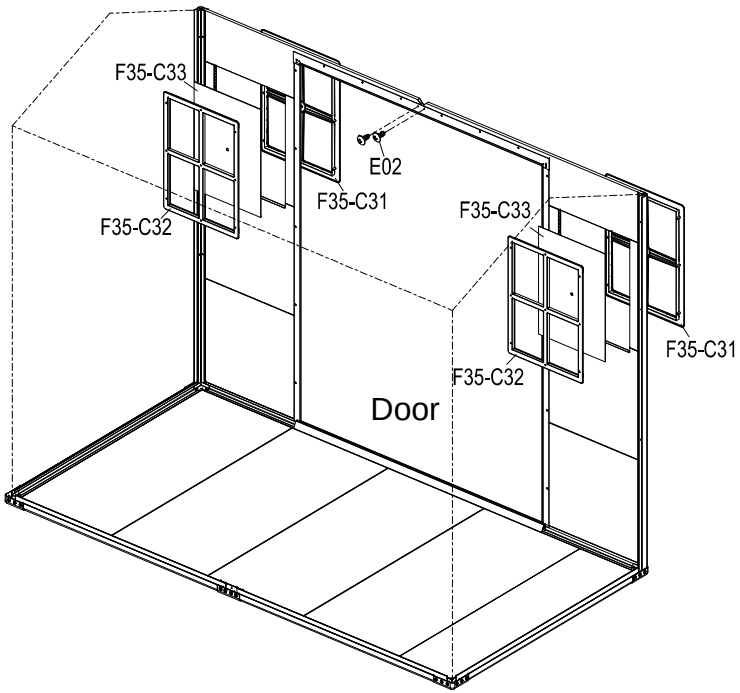
（ST4.2x12）
E02x36

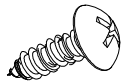


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The UV-protected side of the sheet is covered with white film and must face towards the sun.

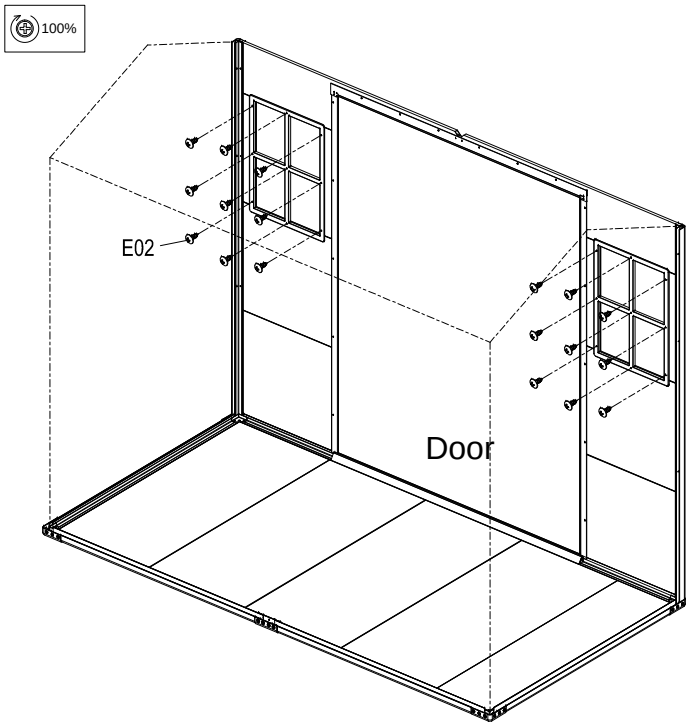


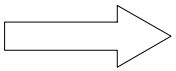



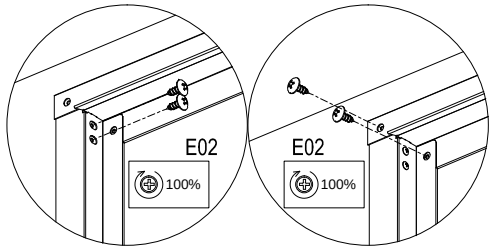


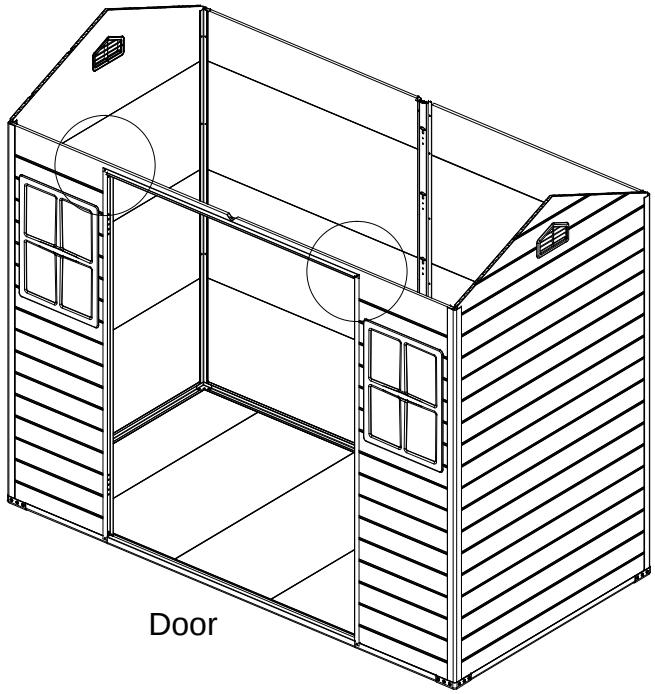


（ST4.2x12）
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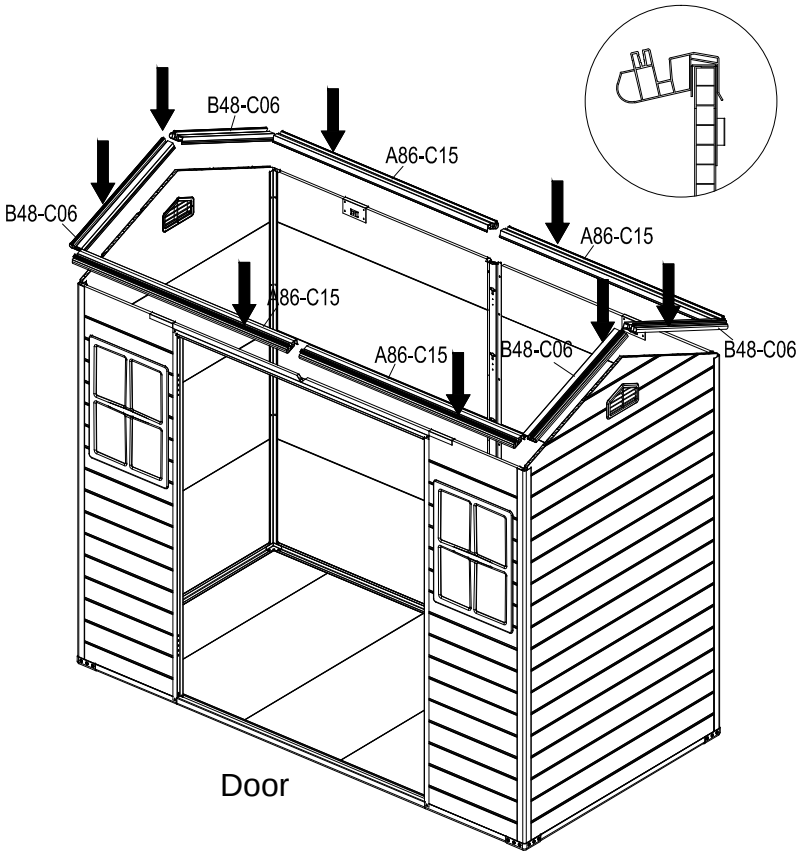





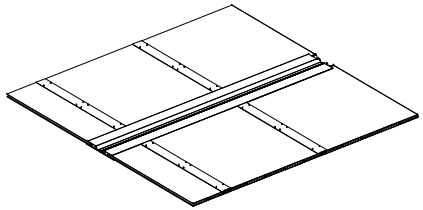
A86-C15 x4



B48-C06 x4



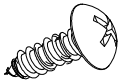

Door



E x2

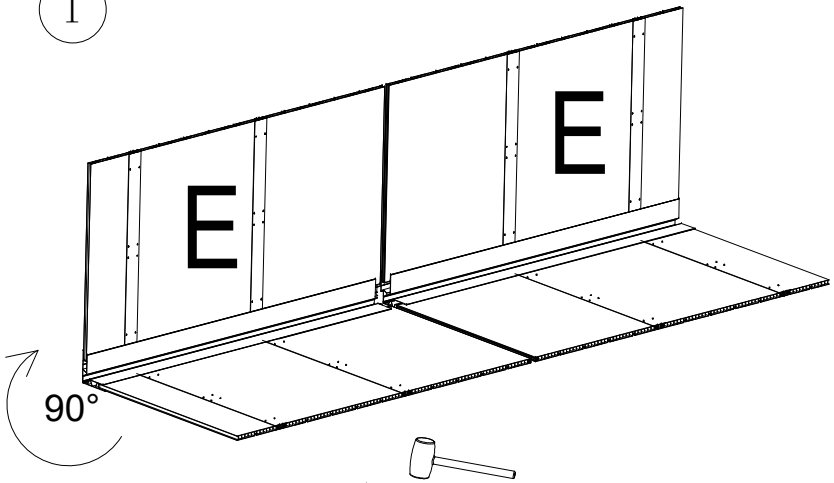


B48-C11 x2

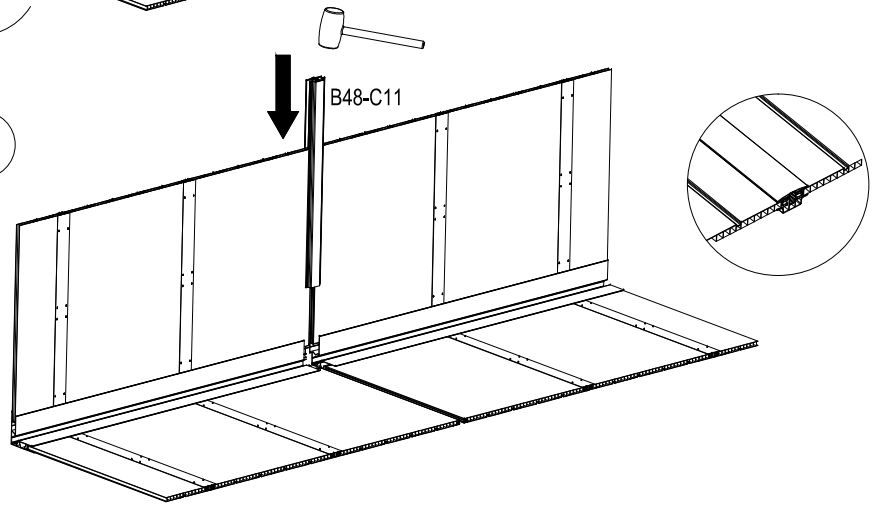


（ST4.2x12）
E02x12

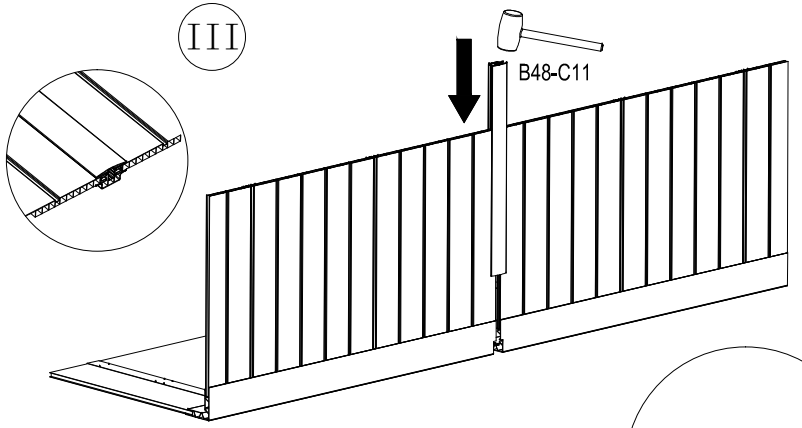
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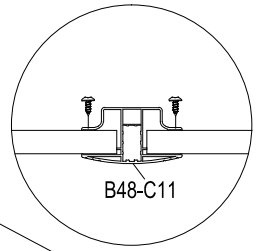



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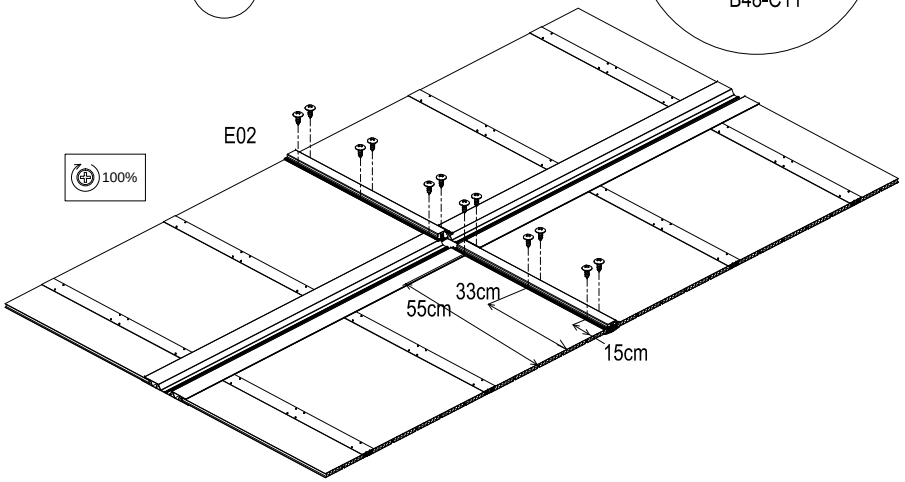


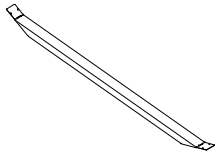

III



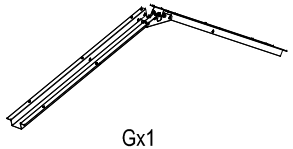




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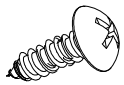




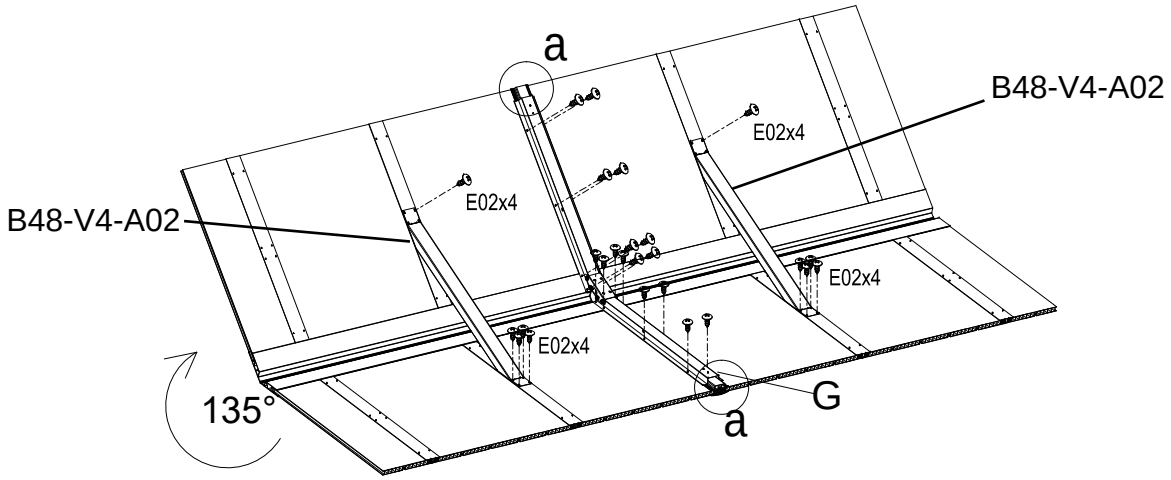
B48-V4-A02x2

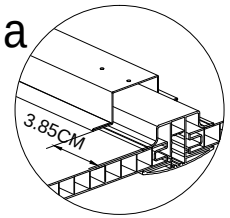


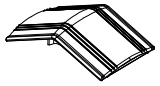
Gx1



（ST4.2x12）
E02x32





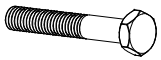
A64-C34 x 1



A64-V4-A06 x 1



E07 x 4

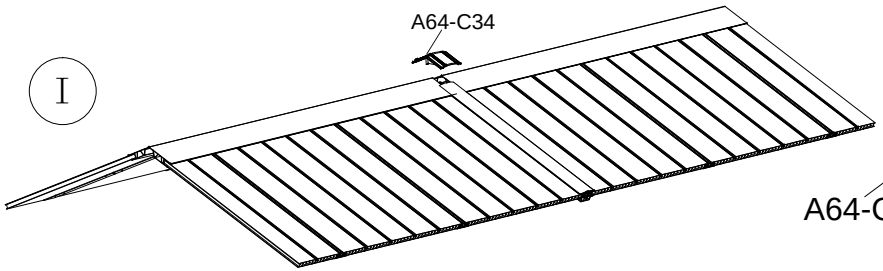


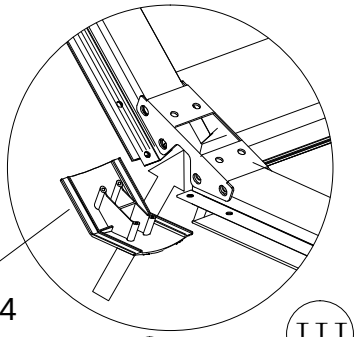
（M6x50）
E08x2



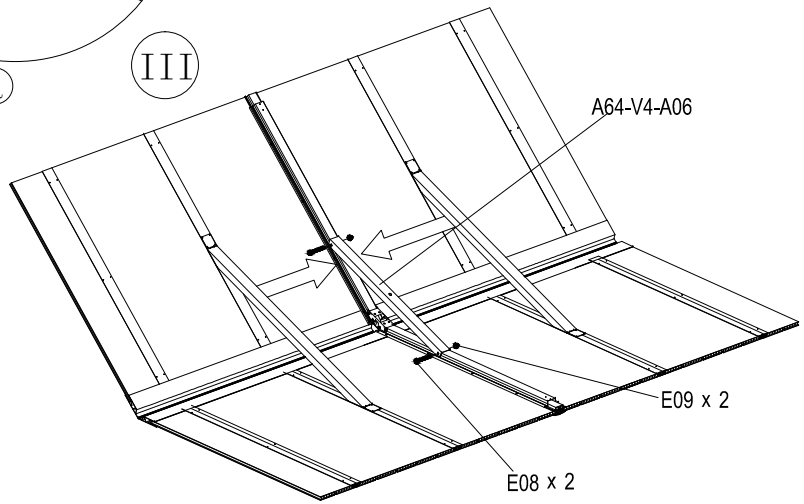
（M6x8.5）
E09x2

I

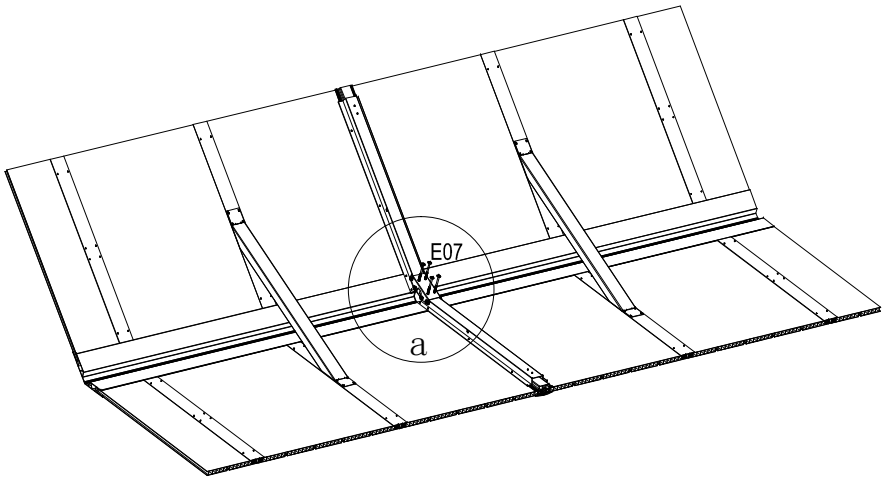


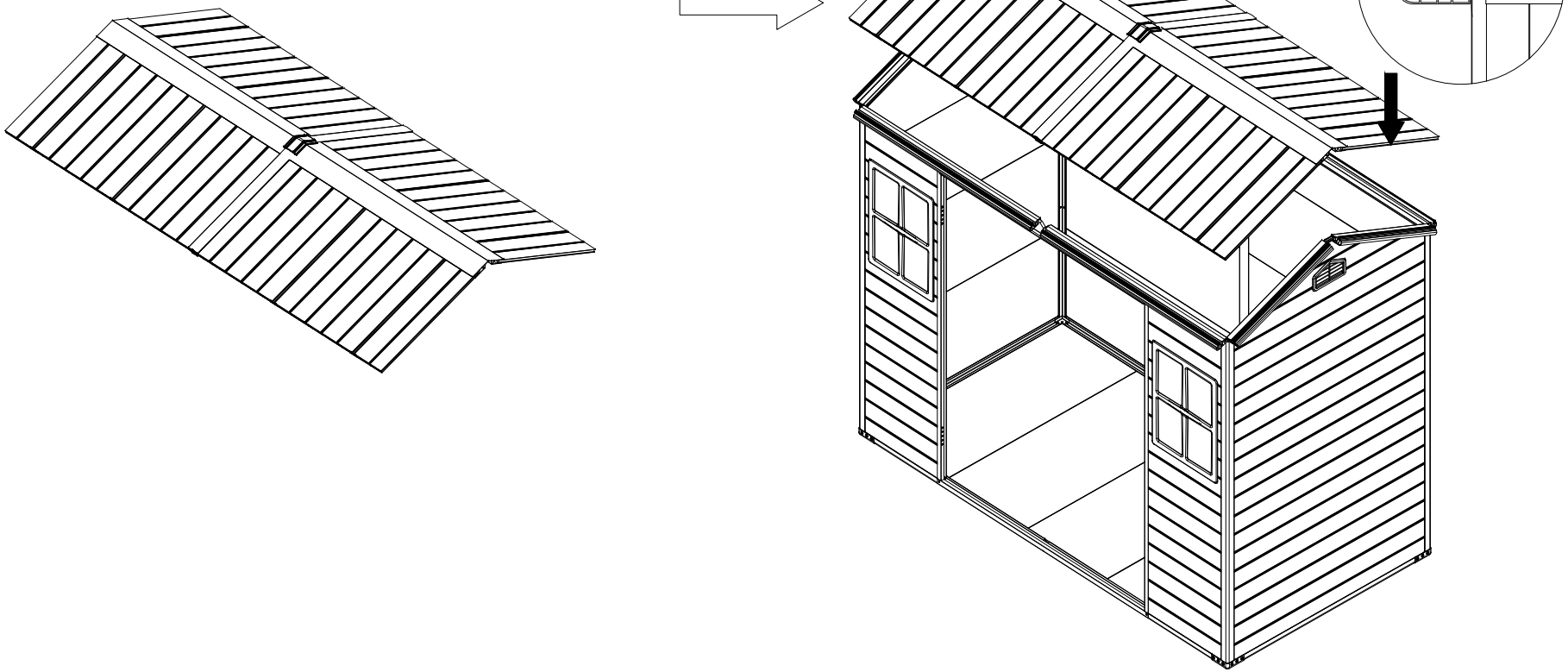




III




II



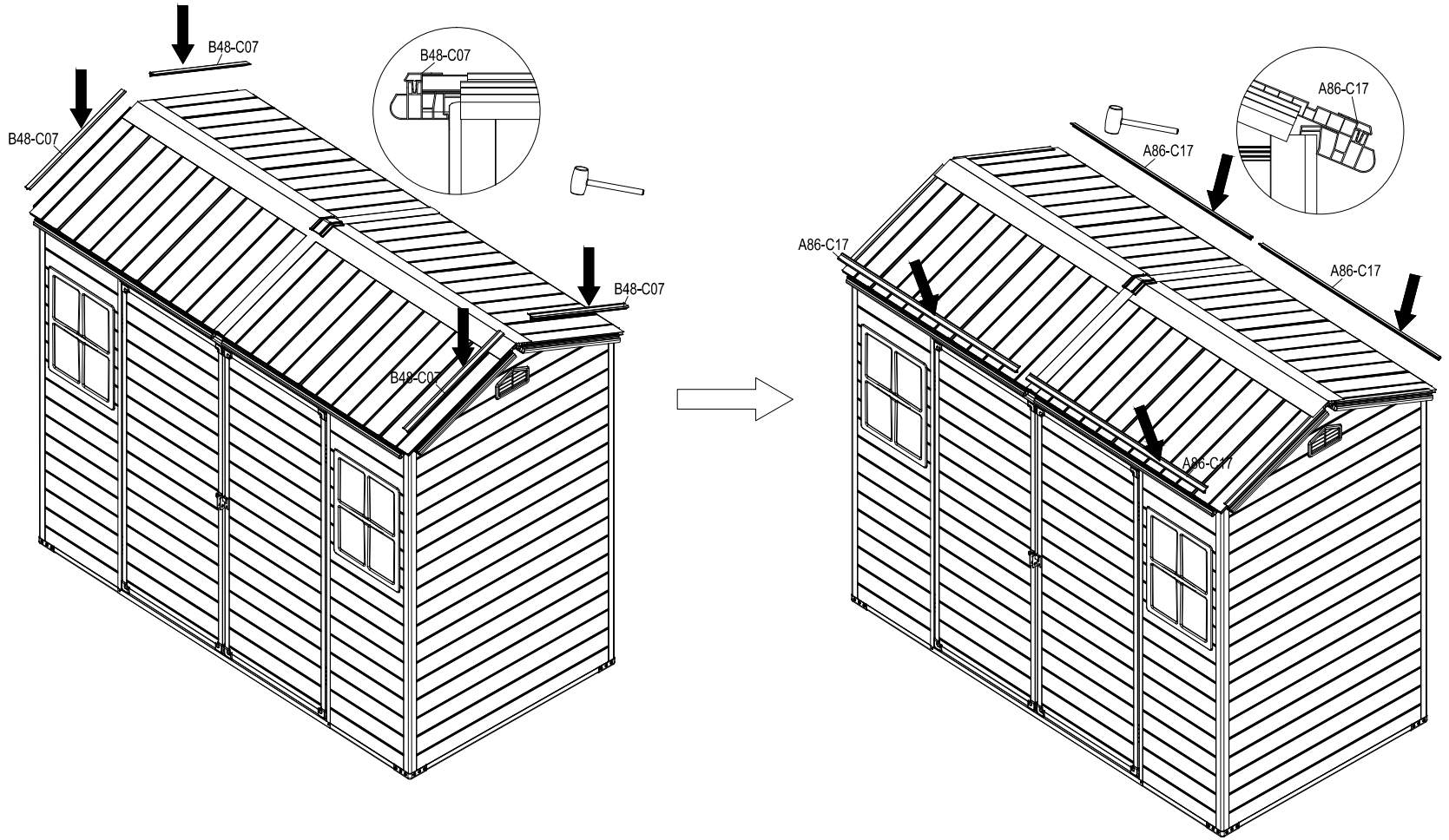


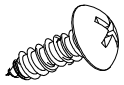


A86-C17 x4

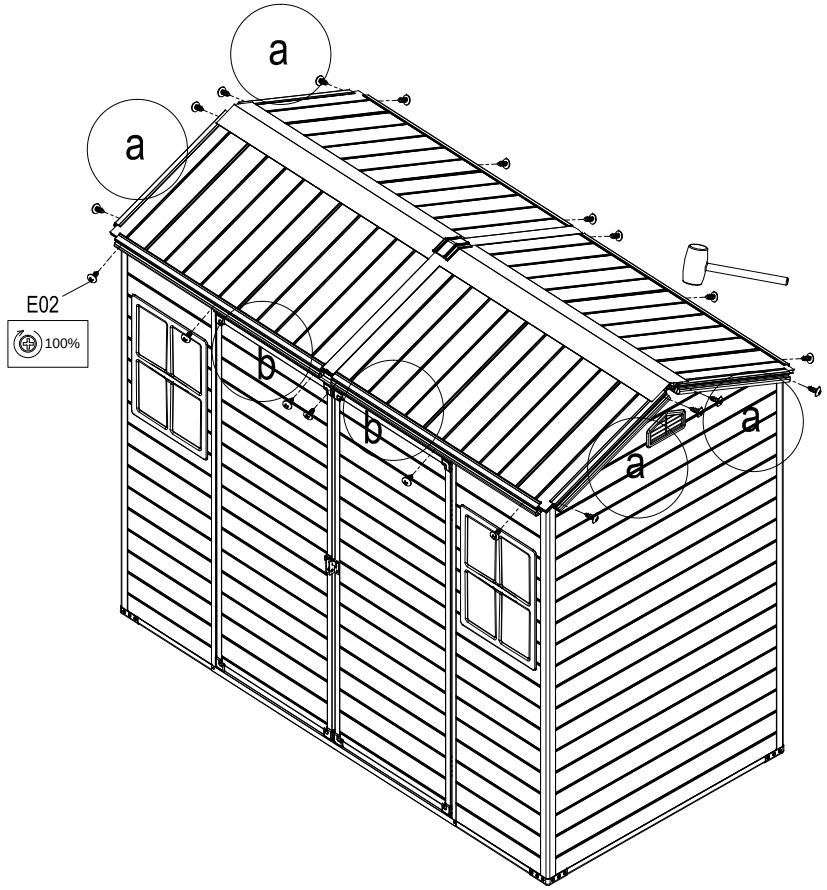


B48-C07 x4





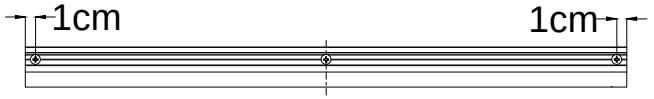
（ST4.2x12）
E02x20

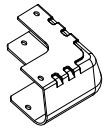



a

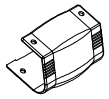



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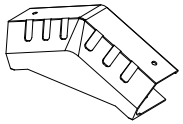




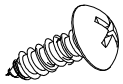
F35-C30 x4



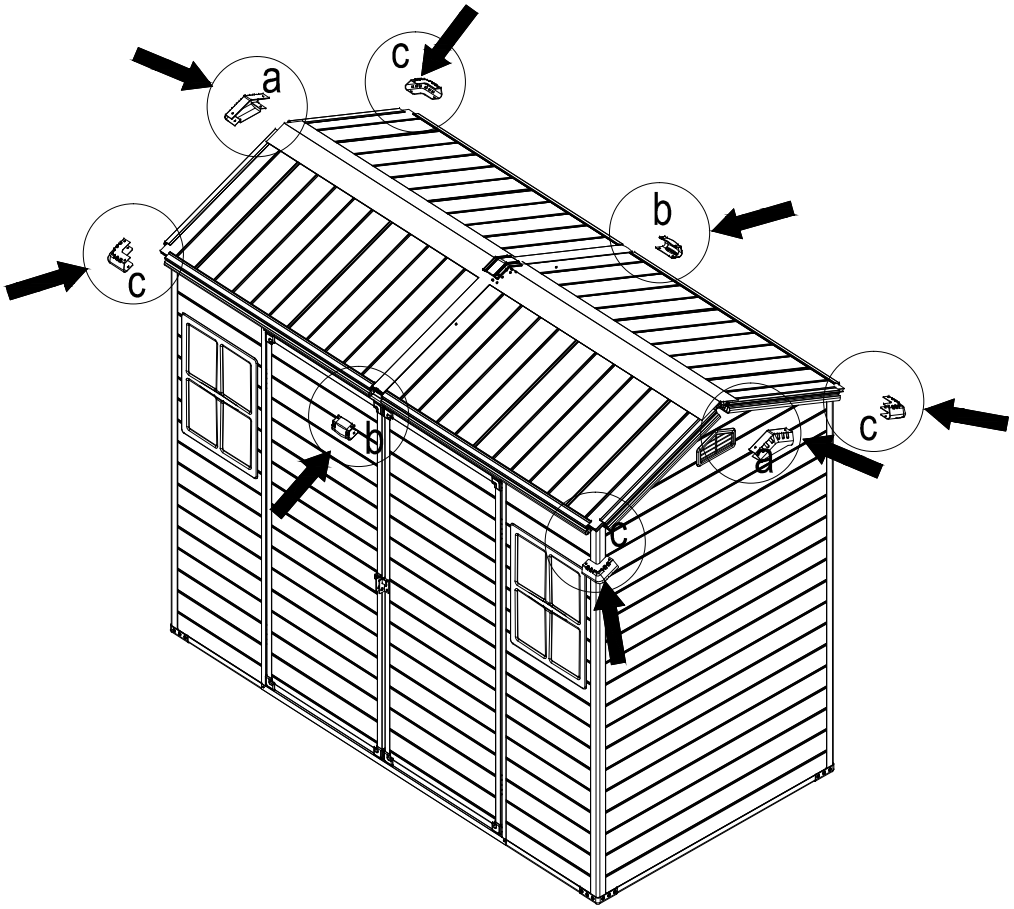
A64–C31 x2

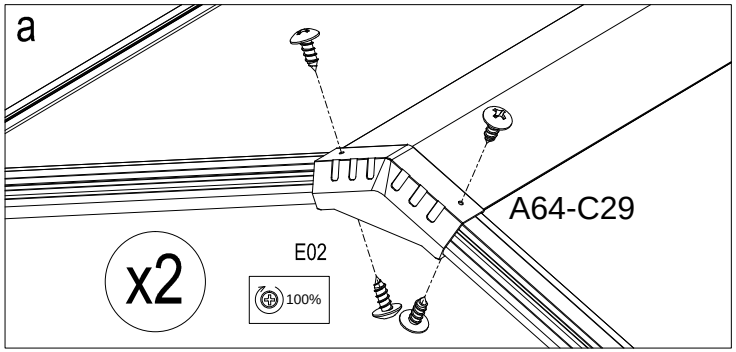


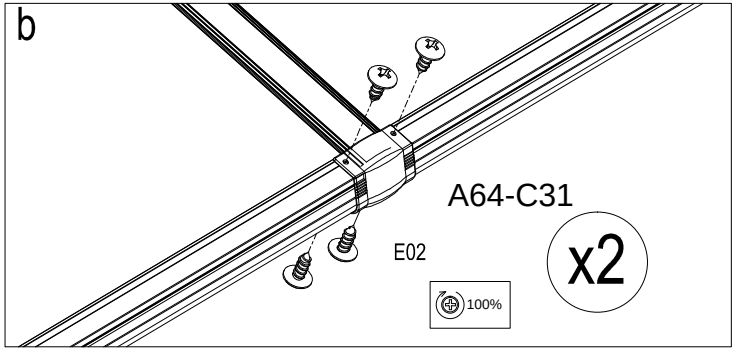
A64–C29 x2

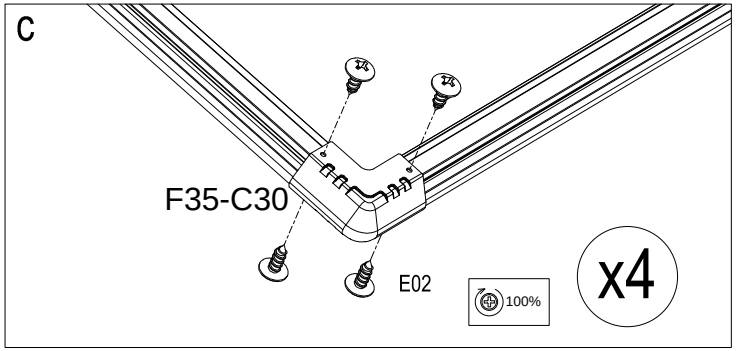


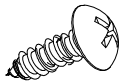
（ST4.2x12）
E02x32



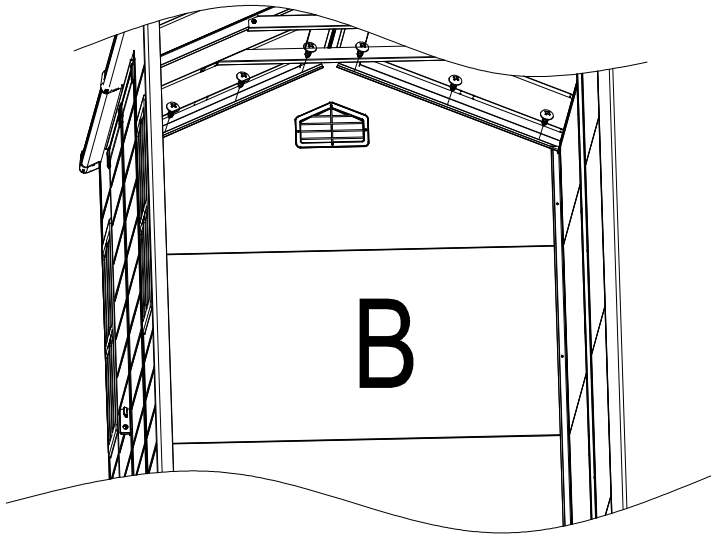



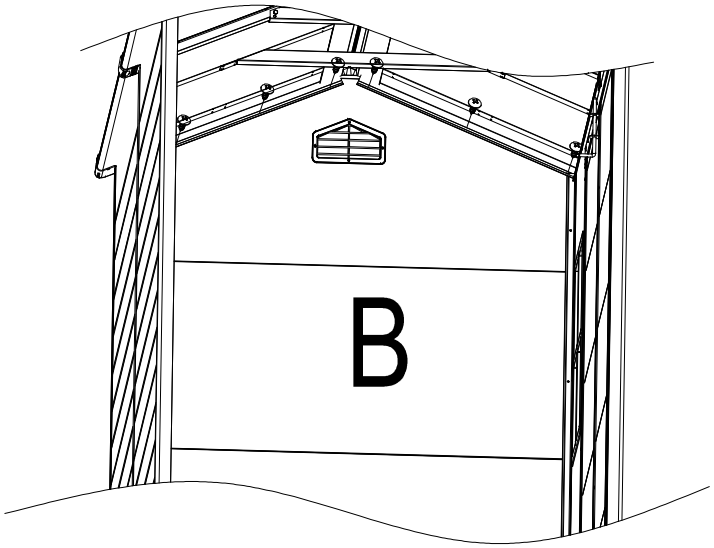



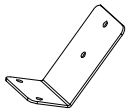





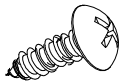
（ST4.2x12）
E02x12



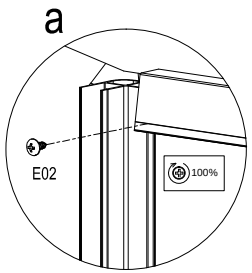



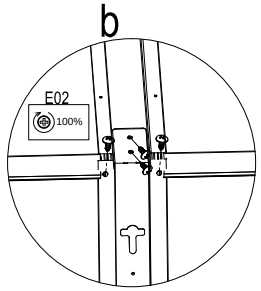


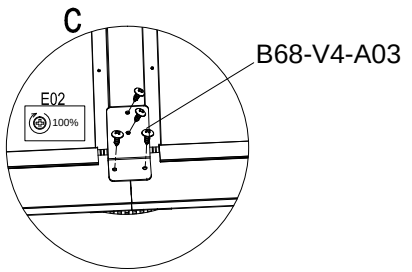
B68-V4-A03 x 1

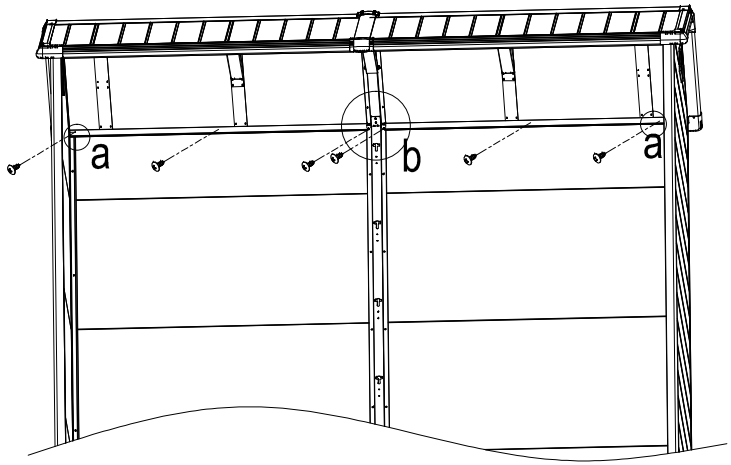


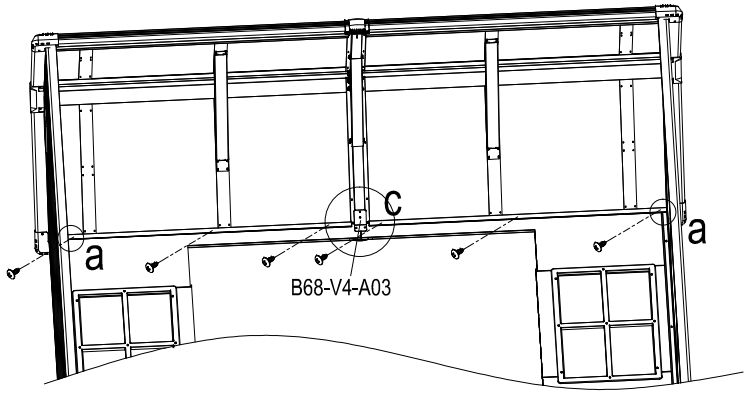
（ST4.2x12）
E02x18

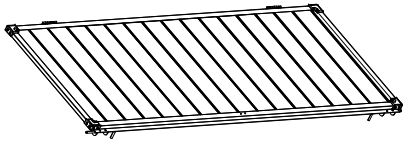


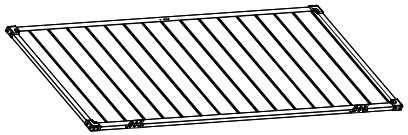



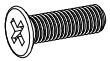





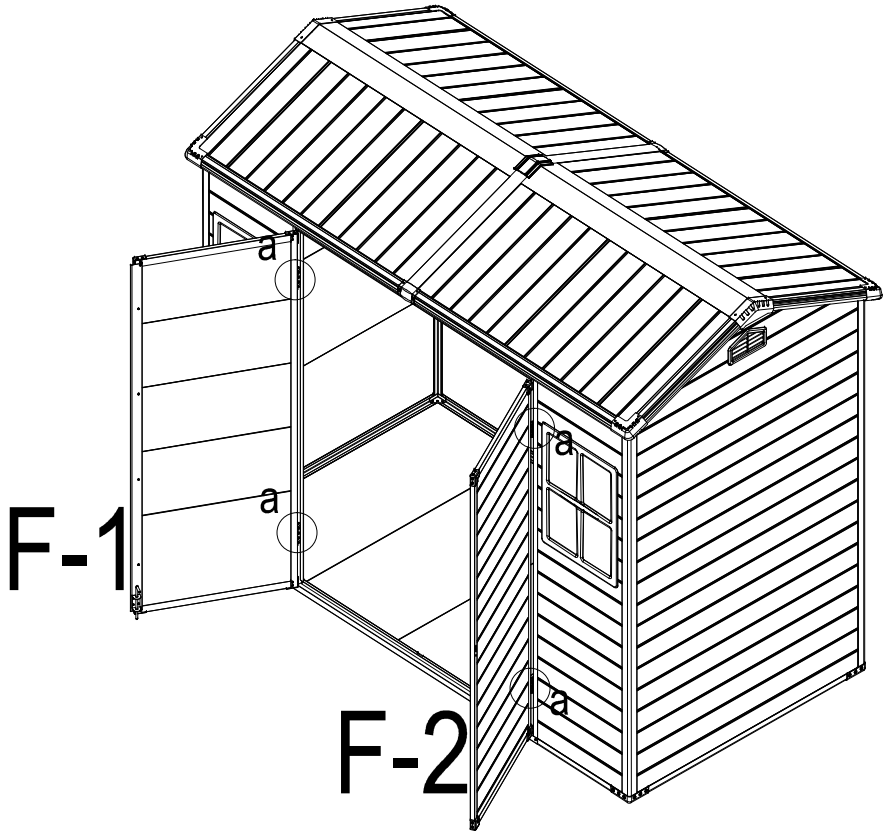
F -1

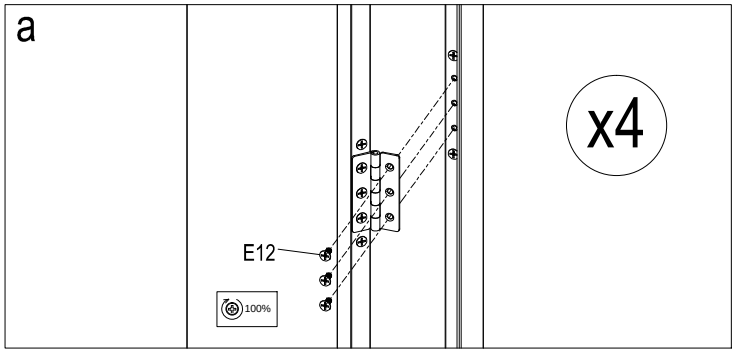


F -2

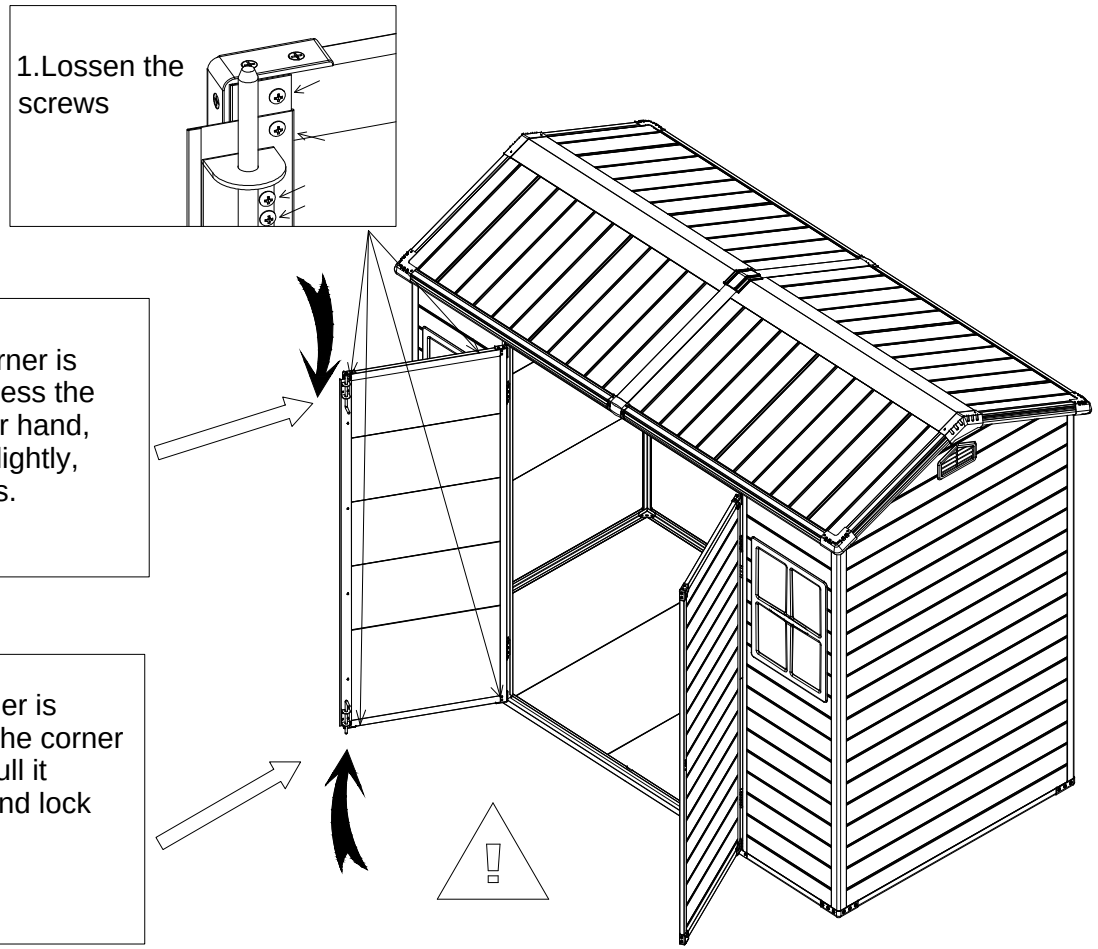


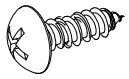
（M4x10）
E12x12



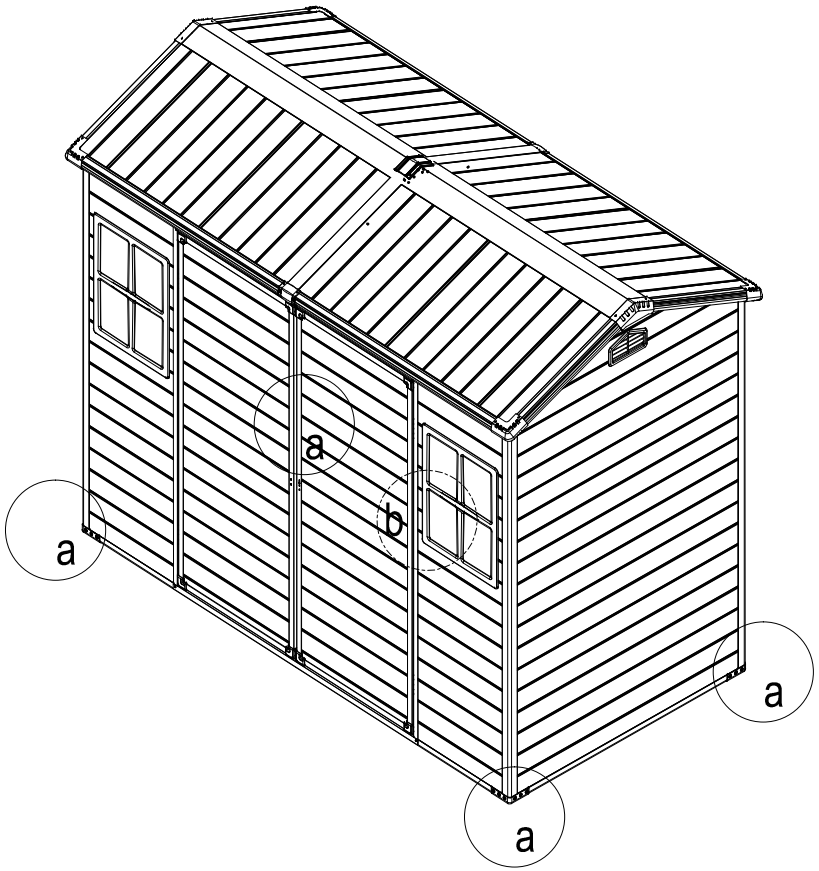



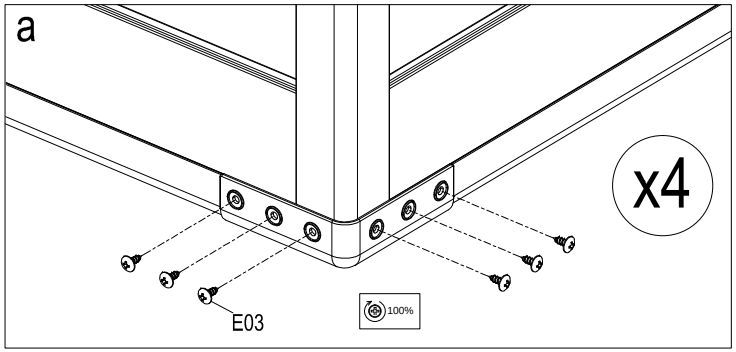
ATTENTION!!
When the door is not vertical or parallel after installation,please make approprate adjustments according to the following figure.

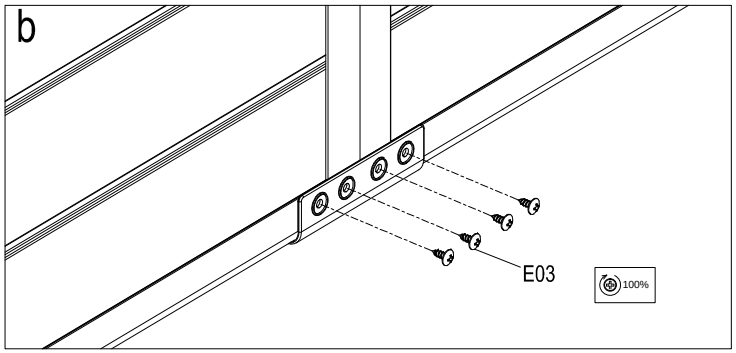


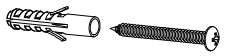


（ST4.8x19）
E03x28

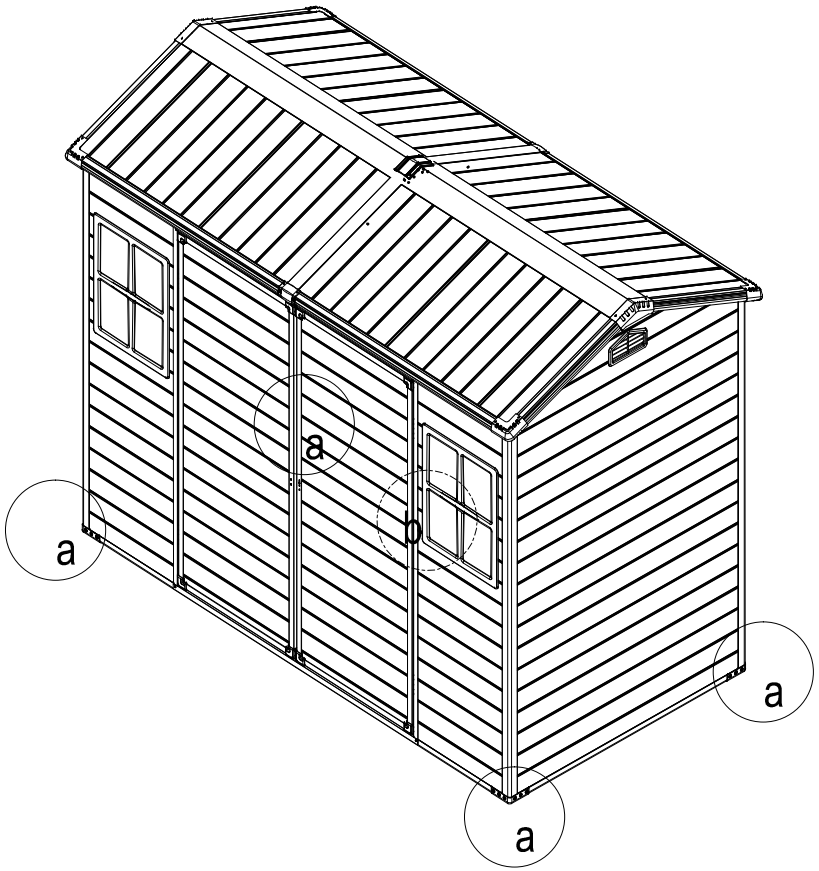


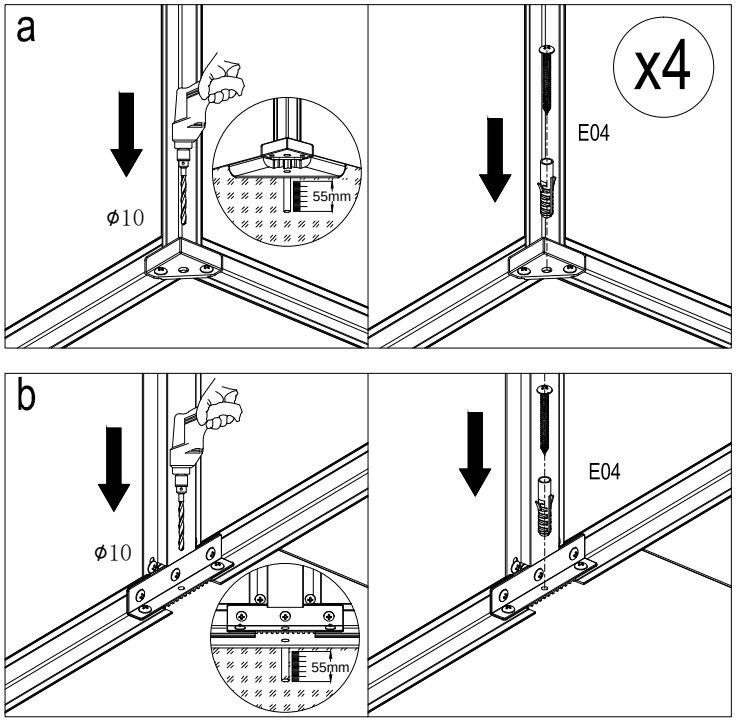



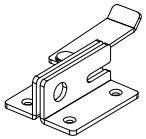


E04x5

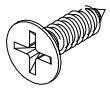



Internal View





F35-D02 x1



（ST4.2x13）
E01x4

