VEVOR

Upgrade · The Home Creator Way

GC11-DS-24*84

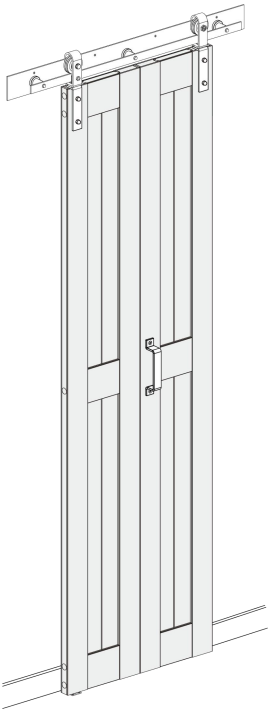
VEVOR Support Center

FOLDABLE BARN DOOR

MODEL:GC11-DS-24*84

VEVOR | Upgrade
The Home Creator Way

MODEL:GC11-DS-24*84



(The picture is for reference only; please refer to the actual object)

This is the original instruction, please read all manual instructions carefully before operating. VEVOR reserves a clear interpretation of our user manual. The appearance of the product shall be subject to the product you received. Please forgive us that we won't inform you again if there are any technology or software updates on our product.

I. Safety Warnings

1.This product is not a toy. Children are prohibited from climbing or playing on the product to avoid pinching and crushing injuries.

2.The door panel is heavy. Handling and installation shall be performed by 2 persons with protective equipment to prevent sprains and bruises.

3.Improper installation may cause displacement or falling of the door. All screws must be fully tightened before hanging and use.

4.Keep fingers, hair and other body parts away from the folding and sliding components during operation to prevent crushing injuries.

5.This product is for indoor use only. Do not use in humid outdoor environments. Slight deformation of natural wood due to moisture is a normal phenomenon.

II. Safety Precautions

(I) Assembly Notes

1.Count all accessories before installation. Do not start operation until confirming complete quantity and no damage.

2.Keep the installation area clean and bright, and remove obstacles. Wear fitted clothing and remove jewelry to avoid catching by components.

3.The track must be installed on a solid wall or load-bearing door opening. Do not install on lightweight partition walls or hollow walls.

4.Tighten all connecting pieces firmly. Conduct a full check on screw tightness after installation before putting into use.

(II) Environmental Requirements

1.For indoor dry environments only. Suitable for space division scenarios such as bedrooms, cloakrooms, storage rooms and studies.

2.Keep away from humid water sources and high-temperature heat sources. Avoid prolonged direct sunlight to prevent wood deformation and cracking.

3.The installation wall shall have sufficient load-bearing capacity, and the track mounting surface must be flat and firm.

(III) Warranty Period & Maintenance Frequency

1.Warranty Period: 1-year warranty for the wooden door structure;
6-month warranty for hardware accessories such as tracks and pulleys.

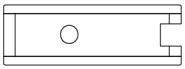
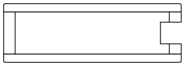
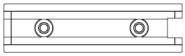
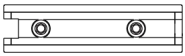
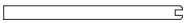
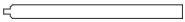
2.Maintenance Frequency:
Monthly: Check track screws and door connectors for looseness, and

clean dust and debris inside the track.
Quarterly: Apply a small amount of lubricant to the contact area between pulleys and track, and wipe dust off the door surface.
Yearly: Conduct a full inspection of door splicing and hardware wear. Tighten or replace worn parts in time.
(IV) Correct Key Operations
1.Open and close the door gently with horizontal force along the track. Do not slam or push/pull violently.
2.Hold the side of the door when folding and opening. Avoid putting hands into the folding gap.
3.Do not hang heavy objects on the door, or climb or lean on it, to avoid deformation and falling due to overload.
4.Clean with a soft dry cloth. Do not rinse with plenty of water to prevent moisture expansion of wood.
(V) Inherent Risk Prevention Measures
1.Pinching risk: Pay attention to hand position when opening, closing and folding. Children shall approach only under adult supervision. Do not put hands into the gap.
2.Falling risk: Ensure firm installation of the track and wall. Inspect hardware regularly. Do not hang overweight items.
3.Wood deformation risk: Keep the environment dry and ventilated. Avoid areas with high humidity such as kitchens and bathrooms. Slight expansion and contraction is a normal property of natural wood.
4.Bruising risk: Handle with two persons during transportation and installation. Lift gently to avoid bruises caused by door edges.

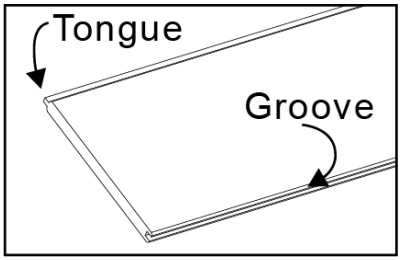
III. Product Overview

(I) Intended Use
This is a bi-fold barn door with decorative and space-saving advantages. It is mainly used for indoor space division, which greatly reduces the space occupied by opening and closing compared with traditional swing doors. It is suitable for cloakrooms, storage rooms, studies, secondary bedrooms and other scenarios, combining practical functions and decorative effects.

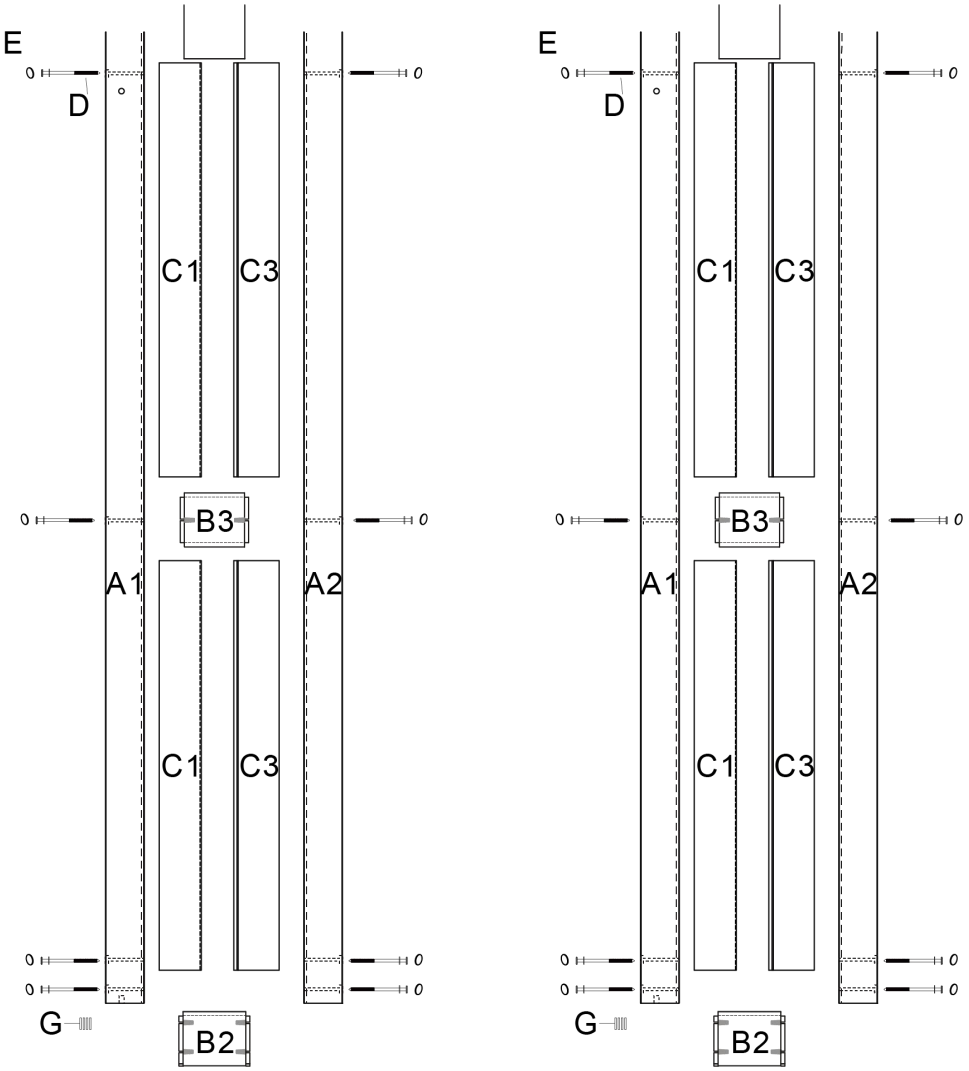
Package list

No.	Name	Qty.	Pic.
A1	Left Side Stile	2	
A2	Right Side Stile	2	
B1	Top Rail	2	
B2	Bottom Rail	2	
B3	Middle Rail	2	
C1	Left Side Slat	4	
C3	Right Side Slat	4	
D	Screws	20	
E	Door Bumpers	20	
F	Washer	20	
G	Gasket	4~8	
H	Spanner	1~2	

Note: Gasket(G) is spare. If the door core board is loose, add 4 gaskets in the groove at bottom of side stile.



Components list



(II) Applicable Environment & Users

Target users: For adult use. Installation by personnel with DIY experience or professional installers is recommended.

Applicable environment: Indoor dry and level load-bearing walls / door openings. Prohibited for outdoor and high-humidity environments.

(III) Storage Instructions

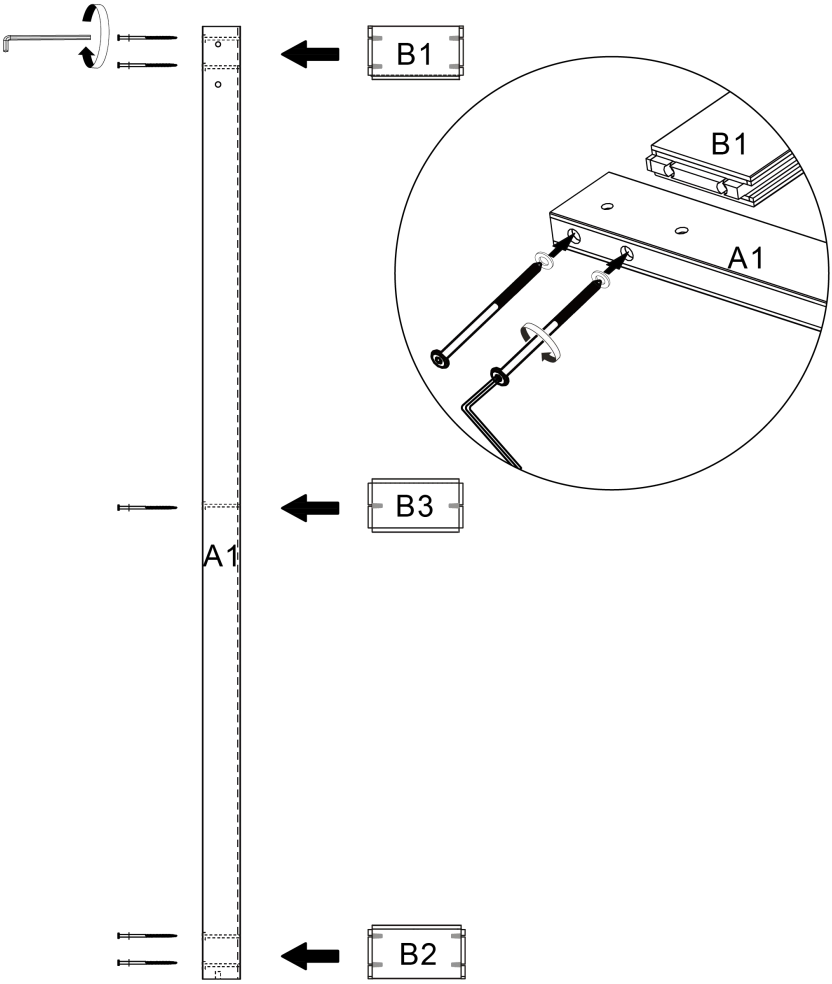
1.Before installation, store flat in a cool, dry and ventilated place. Avoid

moisture and direct sunlight. Do not lean vertically to prevent tipping.
2.Avoid heavy pressure during storage to prevent panel deformation and hardware damage.
3.Store hardware accessories separately in a sealed package to avoid moisture and rust.

IV. Assembly Instructions

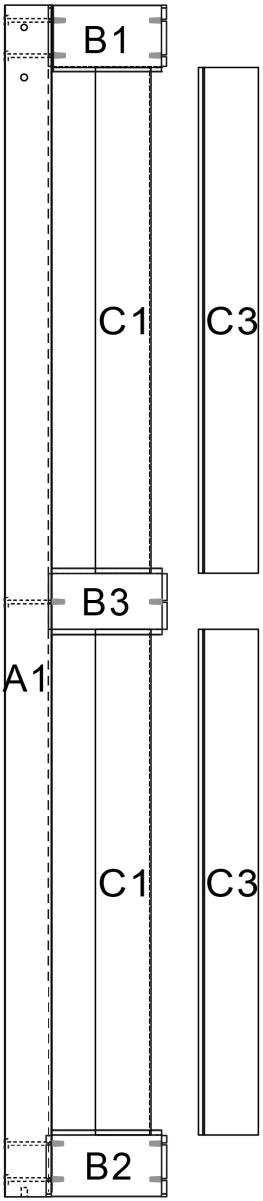
STEP1

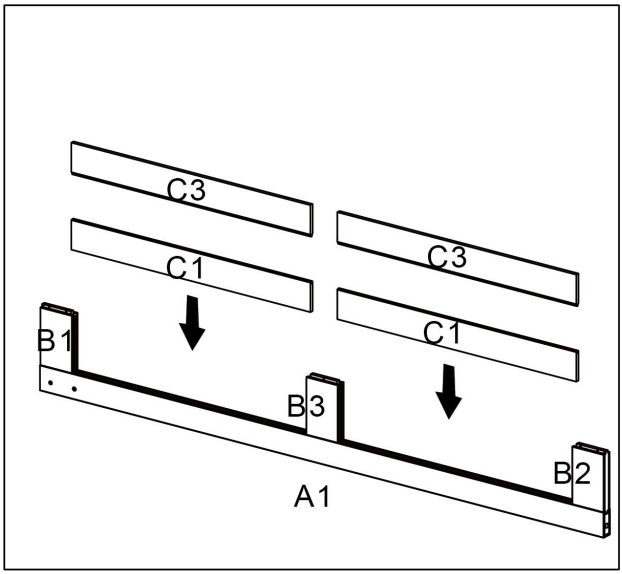
Lay out Left Side Stile A1 on flat, clean surface.Make sure the groove side is to the inside.Attach B1 Top Rail, B2 Bottom Rail and B3 Middle Rail to Left Side Stile A1 by inserting the tongues into the groove of A1 and fasten with carriage bolts.



STEP2

Assemble C1 Left Side Slat, C3 Right Side Slat as shown in figure. Assemble the left side slat (C1) with the groove facing right. Lay the right side slat (C3) to the right of the last C1 with the tongue facing left.

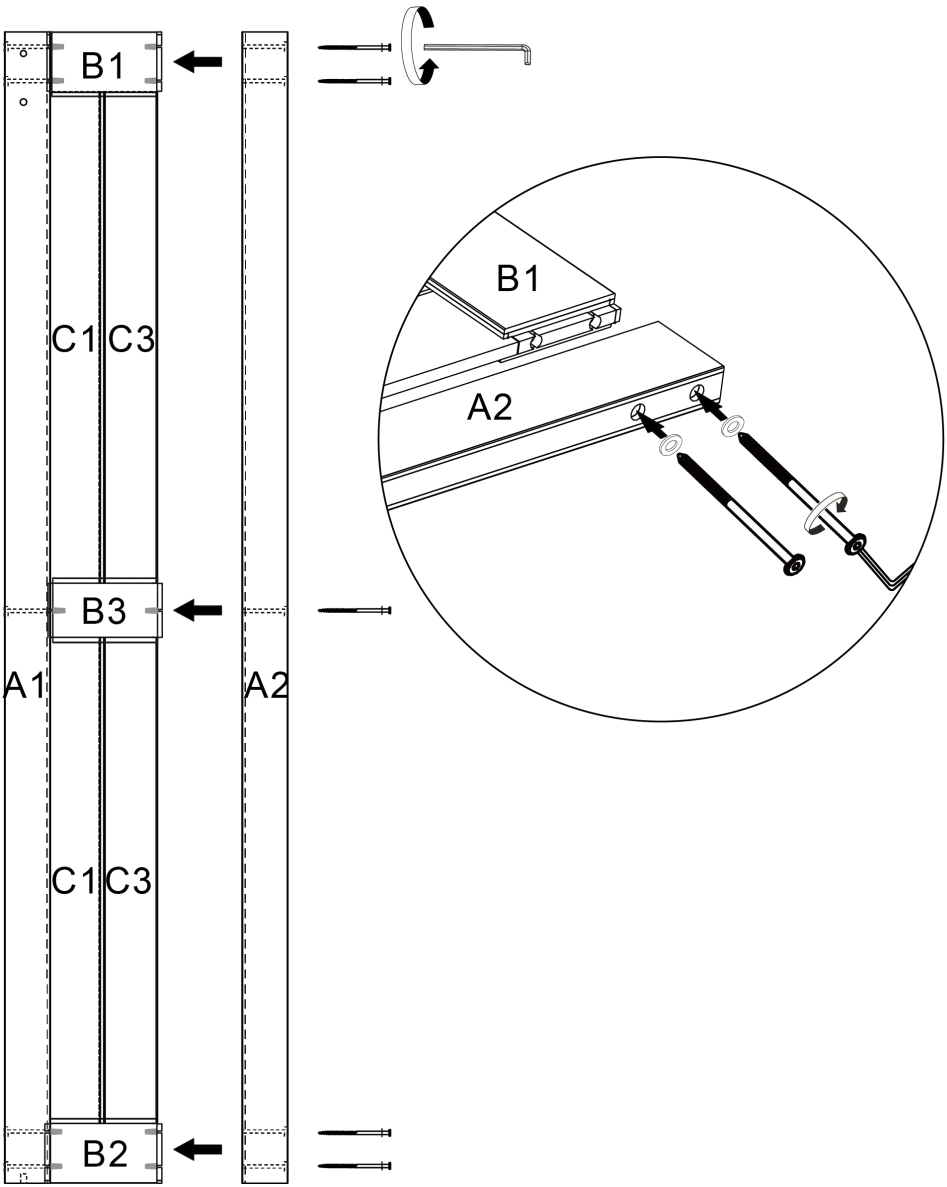




Laying down the boards will make the installation process more labor-saving and convenient.

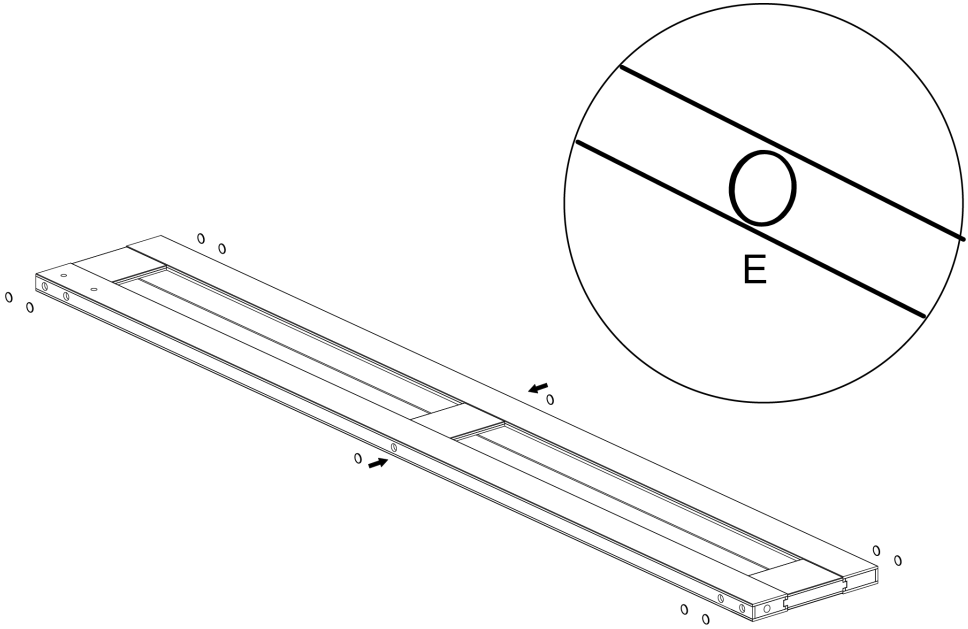
STEP3

Place the other Side Stile A2 beside the assembled Rails and Side Slats by inserting the rails' tongues to the groove of A2 and fasten with carriage bolts.



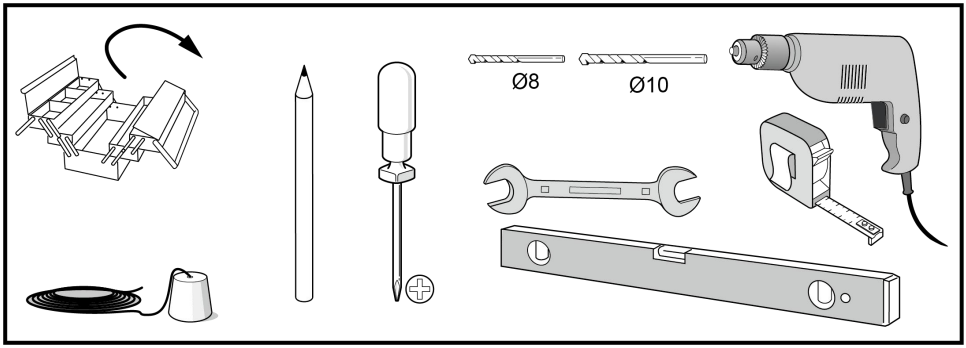
STEP4

Stick the door bumpers (optional),which can prevent two doors from colliding.

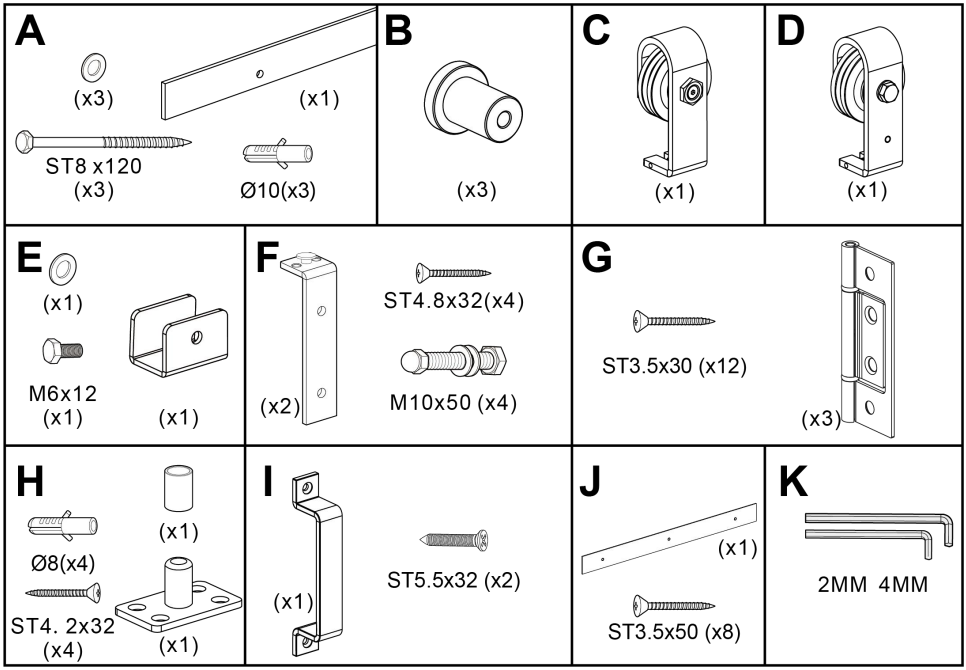


Installation instructions for the whole door

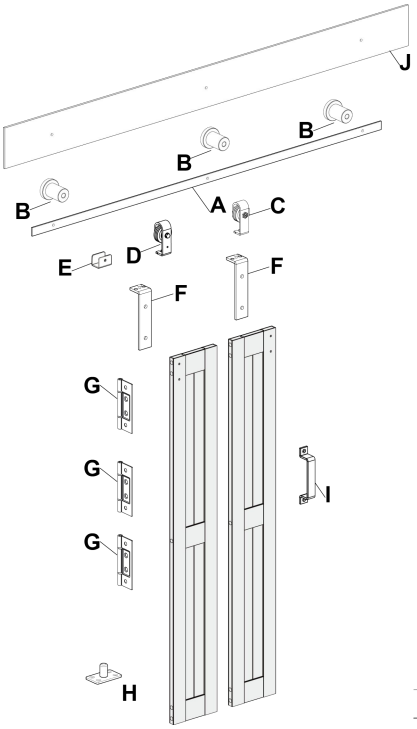
Tools required

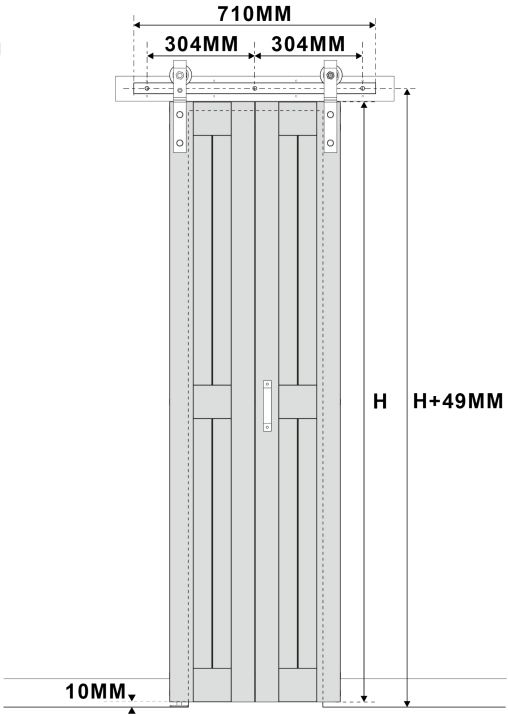


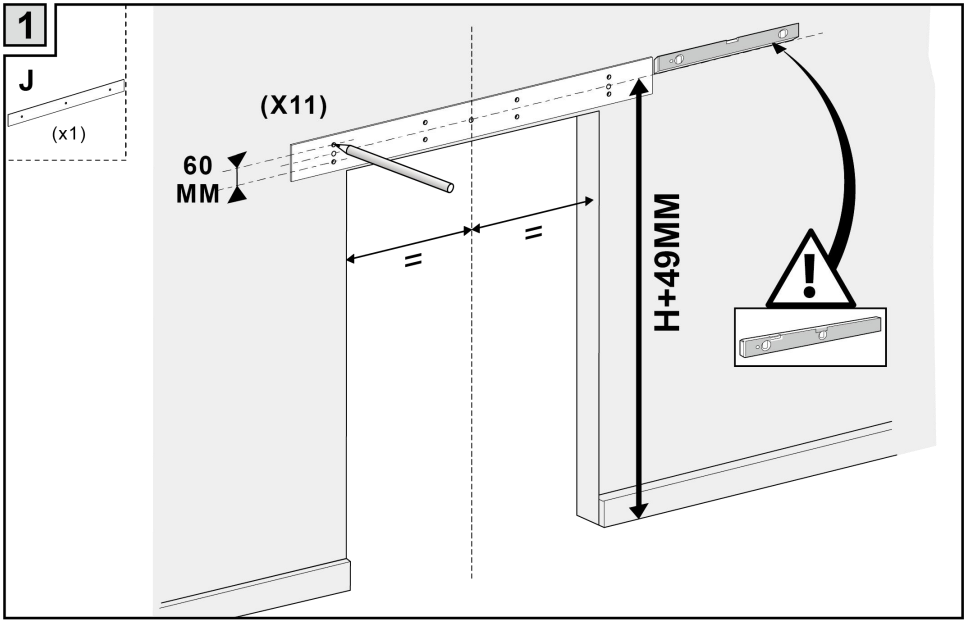
Hardware included

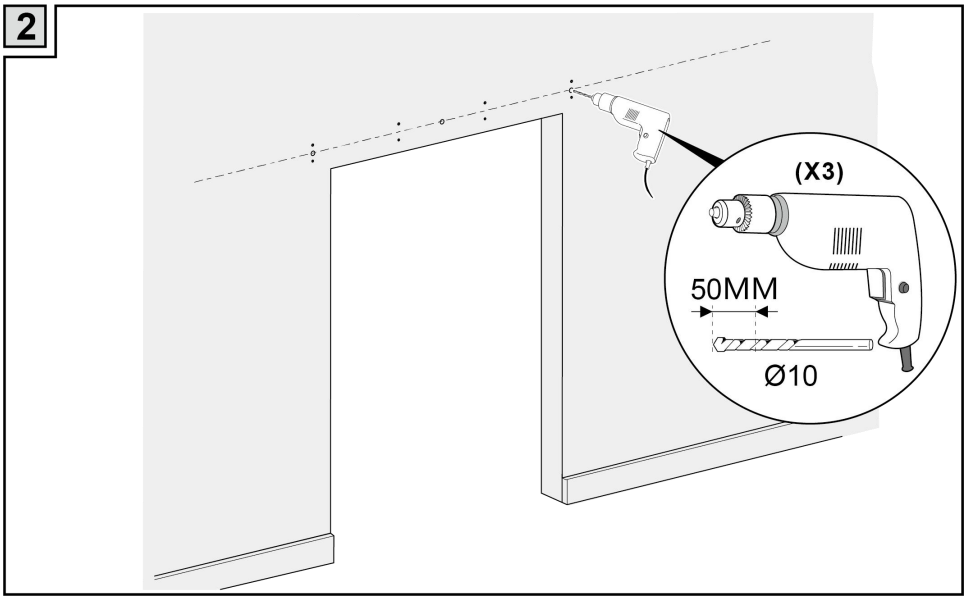


Components list






1
J
(x1)
(X11)
60
MM
H+49MM


2
(X3)
50MM
Ø10

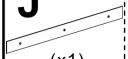
3

A



Ø10(x3)

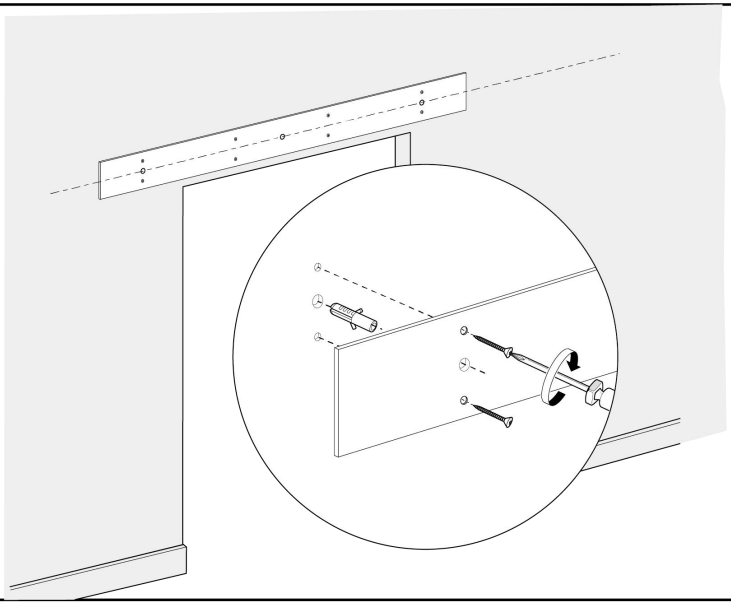
J



(x1)

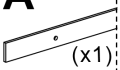


ST3.5x50
(x8)



4

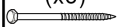
A



(x1)



(x3)

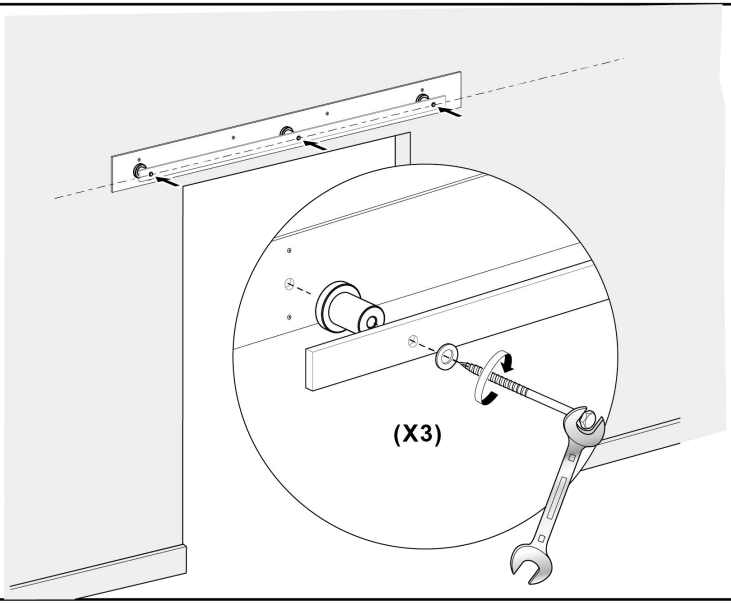


ST8 x120
(x3)

B



(x3)



5

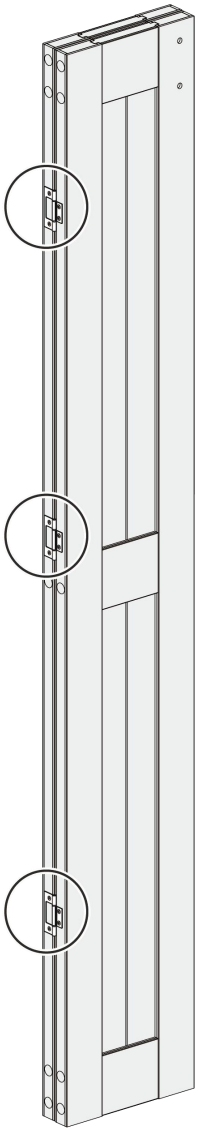
G

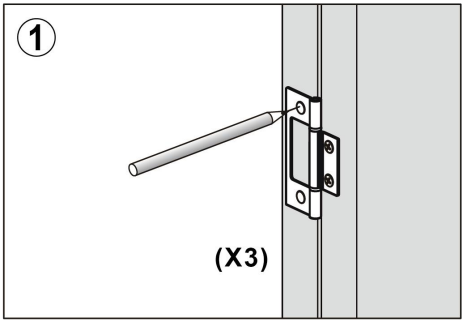


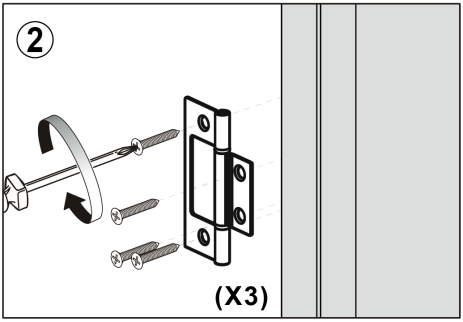
(x3)



ST3.5x30
(x12)







6

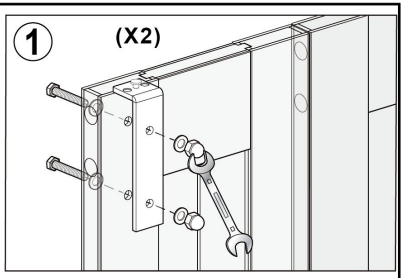
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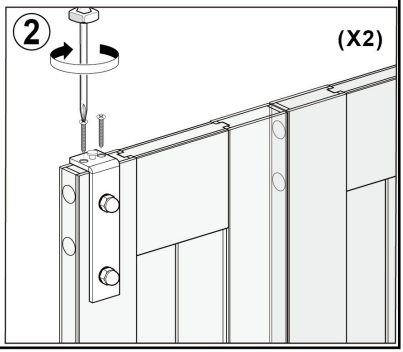
(x2)

ST4.8x32
(x4)

M10x50
(x4)







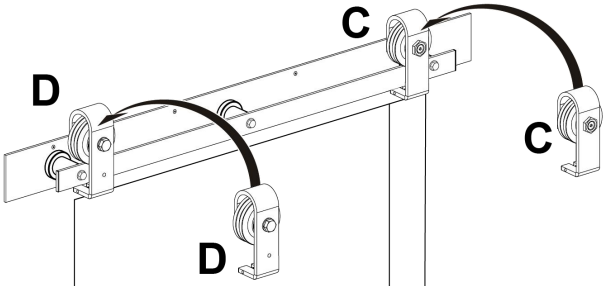
7

C

(x1)

D

(x1)



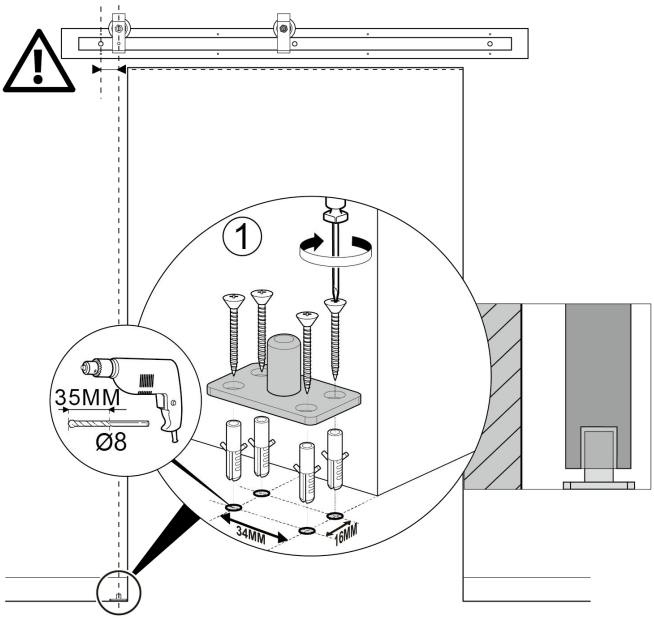
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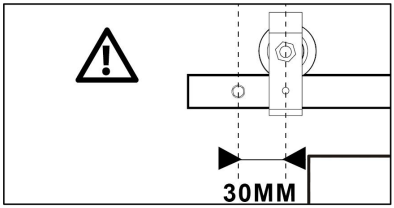
H (x1)

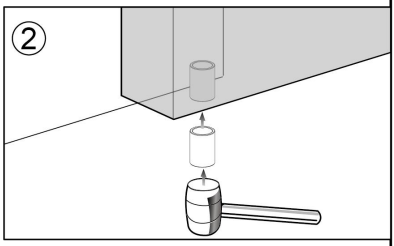
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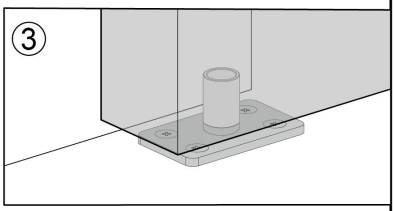
ST4. 2x32
(x4)

Ø8(x4)



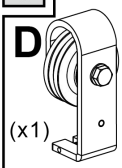






9

D

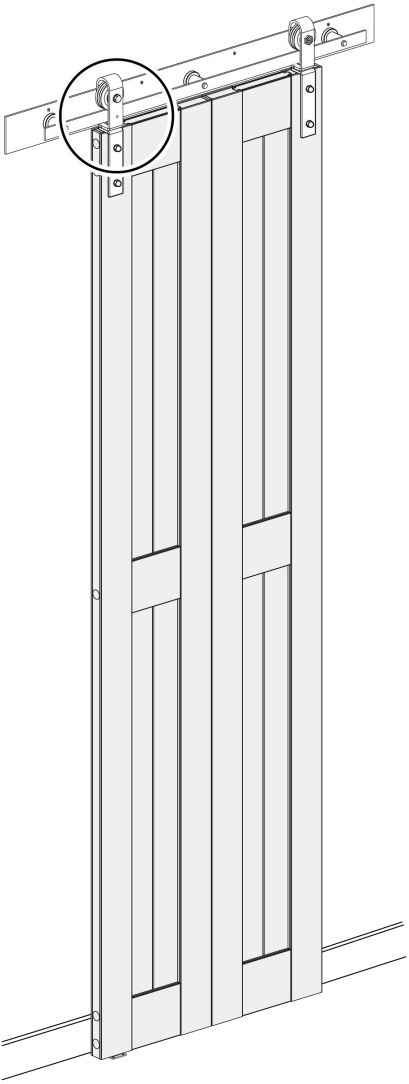


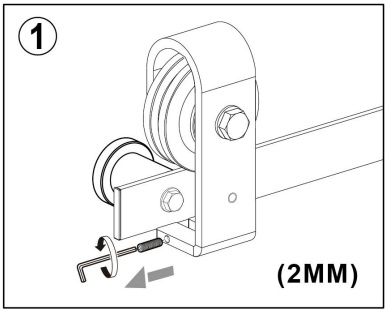
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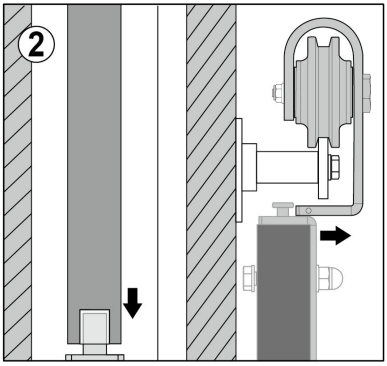
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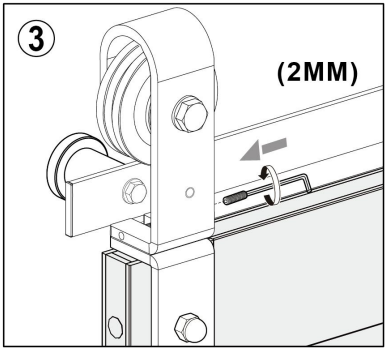


2MM



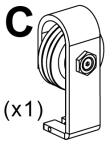






10

C



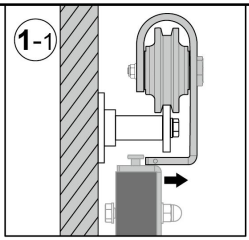
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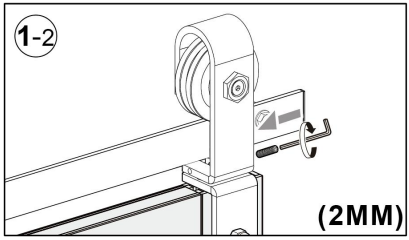
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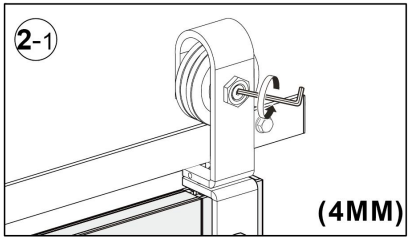


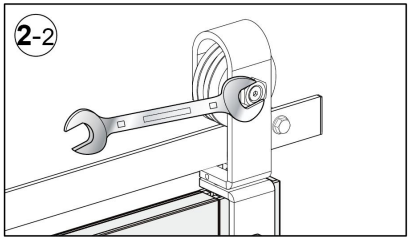
2MM
4MM

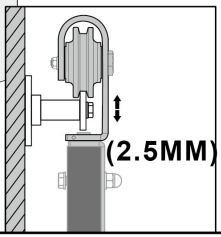


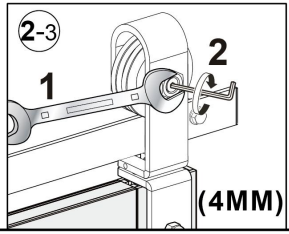












11

E



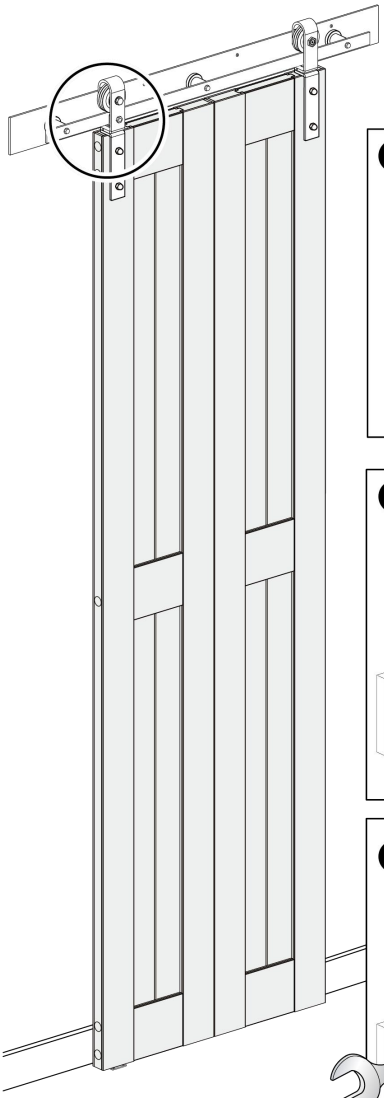
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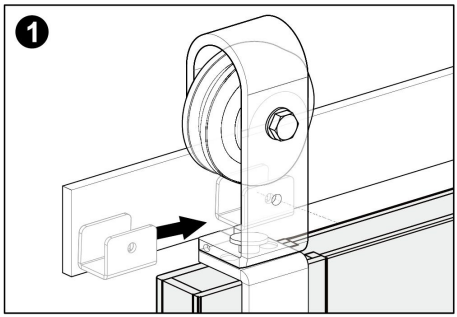


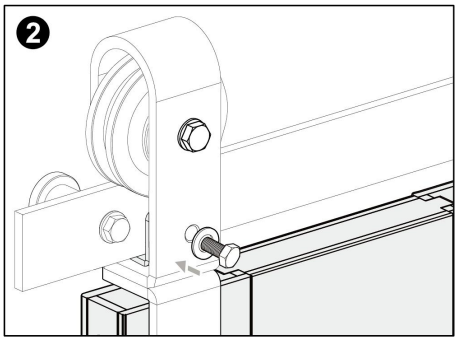
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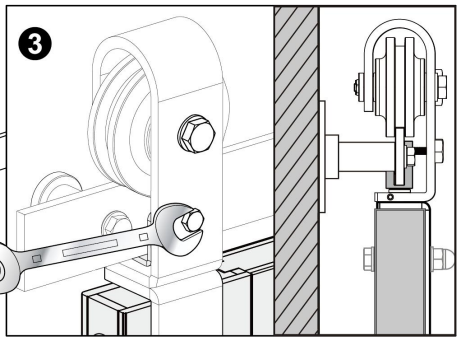


M6x12
(x1)







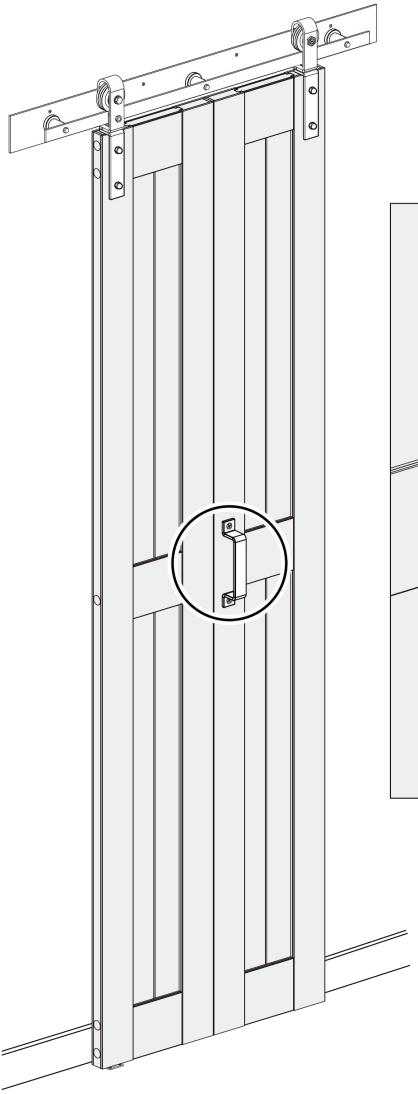


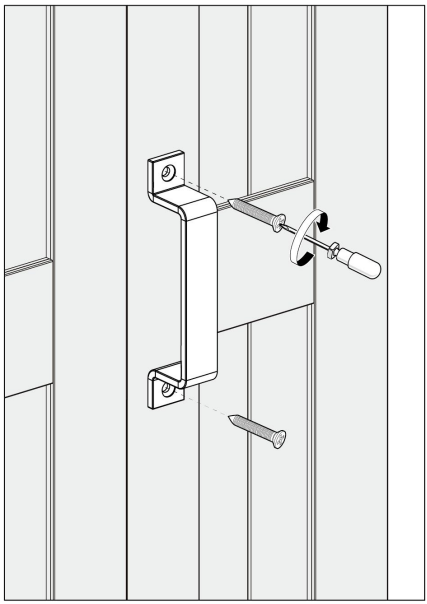
12

I

(x1)

ST5.5x32
(x2)





V. Operating Instructions

1.For daily opening and closing, gently push the side of the door and slide it smoothly along the track. Push gently to the fully folded position when folding.

2.Do not slam the door. Do not hang heavy objects on the door, or climb or lean on it.

3.Clean dust and debris in the track regularly to maintain smooth sliding. Avoid water stains and stains staying on the door surface for a long time.

4.If loose screws or abnormal noise is found, stop using and inspect immediately. Do not use the product with faults.

VI. Troubleshooting

Fault Phenomenon	Possible Causes	Solutions
Stuck or unsmooth sliding	1. Dust and debris in the track2. Worn or unlubricated pulleys3. Unlevel track installation	1. Clean debris in the track2. Clean pulleys and apply lubricant3. Adjust the track to be level
Wobbly or misaligned door	1. Loose track screws2. Improper position of bottom guide3. Loose door connectors	1. Tighten track fixing screws2. Adjust the bottom guide to a proper position3. Tighten door splicing bolts
Abnormal noise at folding joint	1. Dry hinge without lubrication2. Fallen door bumper strips3. Uneven splicing gap	1. Apply a small amount of lubricant to the hinge2. Reattach the door bumper strips3. Adjust splicing bolts to make the gap even
Door does not close properly	1. Deviated stopper position2. Slight deformation of the door3. Non-vertical installation	1. Adjust the position of track stoppers2. Keep the environment dry; contact after-sales for severe deformation3. Recalibrate installation verticality

VII. FAQ & Solutions

1.Problem: What should I do if the door panel is slightly deformed or swollen after use for some time?

Solution: Slight expansion and contraction of natural wood in humid environments is a normal natural phenomenon. Keep the environment dry and ventilated, and keep away from water sources and humid areas. It will usually recover by itself when the environment is stable.

2.Problem: What causes loud noise during sliding?

Solution: It is mostly caused by dust accumulation in the track or lack of lubrication of pulleys. First clean up dust and debris in the track, then apply a small amount of lubricant to the contact area between pulleys and the track for obvious improvement.

3.Problem: Can I install it by myself? What tools are needed?

Solution: People with DIY experience can install it with two persons. Common tools such as a level, screwdriver, wrench and electric drill are required. If you have no installation experience, it is recommended to hire a professional to ensure firm installation and safe use.

