



- The shed is intended for storage purposes only. It is not designed for habitation.
- It is strongly recommended to secure the shed to an immovable object or anchor to the ground by drilling holes in the shed floor (at the pre-marked locations) and inserting proper screws into the ground (screws are not included).
- Do not attempt assembly on windy or cold days.
- Periodically check the shed to ensure that it is stable and that the site is level.
- Be careful when handling parts with steel edges.
- When assembling or handling the shed, use only those tools listed in the user manual.
- Always wear work gloves, safety goggles and long sleeves when assembling or performing any maintenance on your shed.
- Avoid using a lawnmower or mechanical scythe near the shed.
- Wear safety goggles and always follow the manufacturer's instructions when using power tools.
- Wash the shed with a garden hose or a mild detergent solution. Do not use a metal brush or abrasive cleaners, including degreasers and oil- or acetone-based cleaning materials, as these may stain or damage the shed.
- Do not store hot items, such as recently used grills and blowtorches, and volatile chemicals in the shed.
- Avoid placing heavy items against the walls, as this may cause distortion.
- Keep the roof clear of accumulated snow and leaves. Large amounts of snow on the roof can damage the shed, making it unsafe to enter.
- Wind direction is an important factor to consider when determining the location of the shed. Reduce exposure to the wind, in general, and of the door side in particular. Keep doors closed and locked when the shed is not in use to prevent wind damage.
- Do not stand on the roof.
- Consult your local authorities to check if permits are required to erect the shed.

Installation precautions

1、 Site preparation

Leveling the ground.

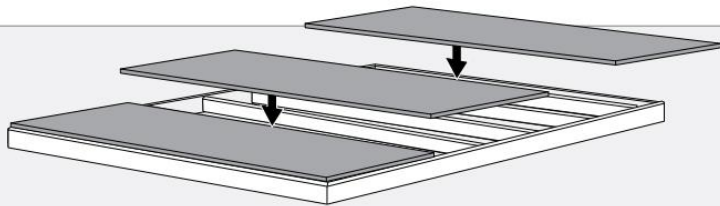


2. Set up the base

It is recommended to build a wooden base or concrete base.

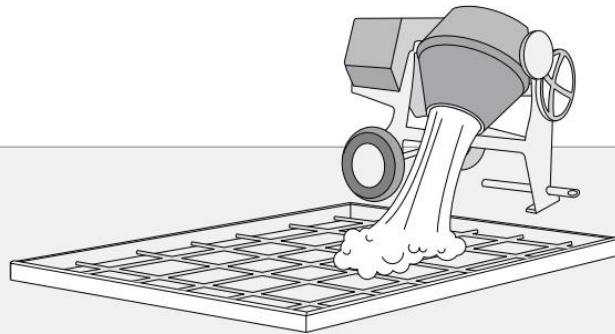
Option

A



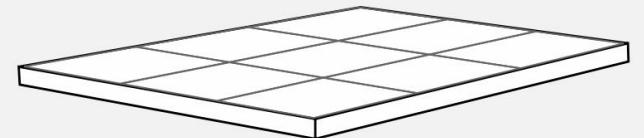
Option

B



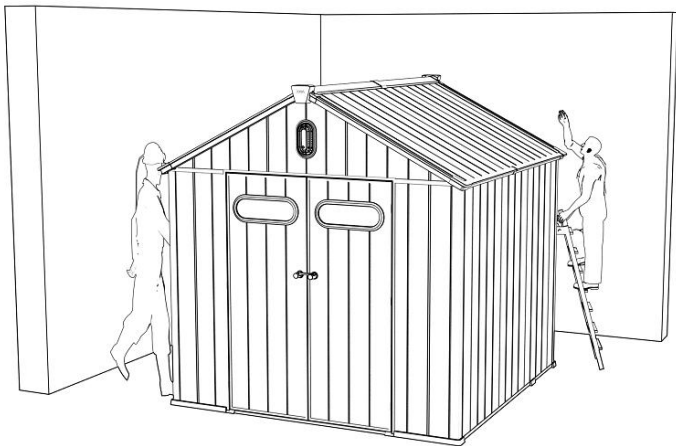
Option

C

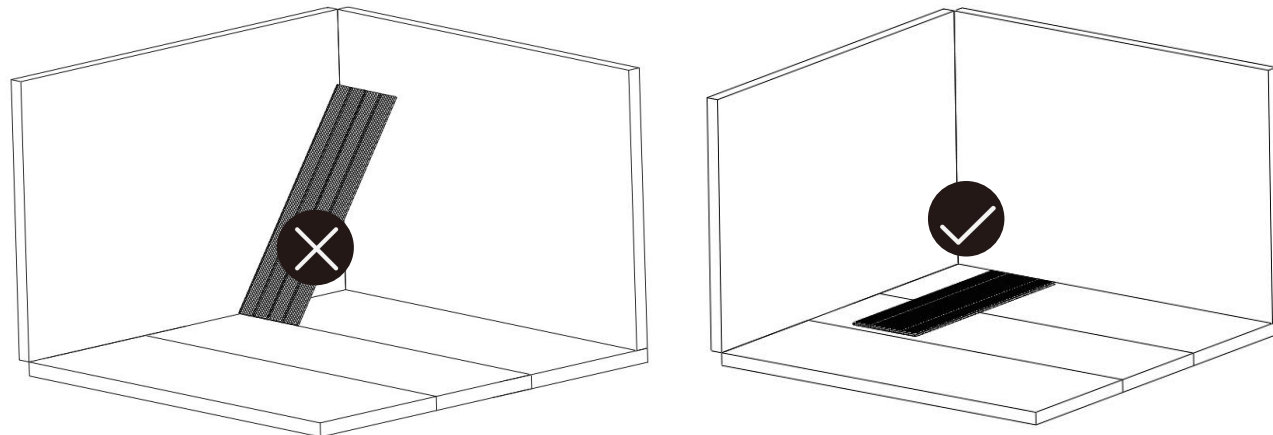


3、 Leave enough space

Operating space shall be reserved for external installation work.



5、 Parts are placed after unpacking



4、 Tools required for installation



Note: Installation requires two people to work together.
Be careful and avoid to break the plastic panels when using hammer.

Ladders cannot be used directly on the floor,
and a board is required underneath the ladder
to protect the floor from breakage.

Contents

I .Product Introduction

II .Accessory & Parts

III.Installation guide



I . 【8x8ft Product Introduction】



Model: DBB_SSP_KC_SA05_0808DB
Intelligent Plastic Storage Shed

Size: 97.04*94.6*94.84 in
(W240cm x L240cm x H241cm)

Color: Grey

Base size: 95.04*92.05 in (233*233cm)
Area covered: 60.75 square feet (5.47m²)

【Intelligent Plastic Storage Shed_8x8ft】

II. Accessory & Parts (1)

FLOOR



KC FFB. L8 x1



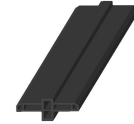
KC FFB. R8 x1



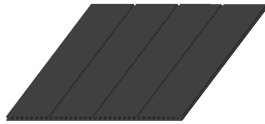
KC FRC x2



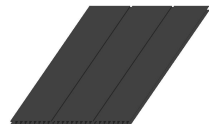
KC FBC x3



KC PC1. F x6



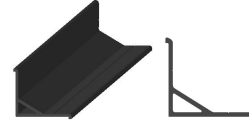
KC P1. F1 x6



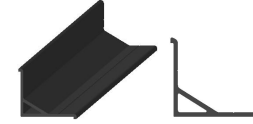
KC P1. F2 x2



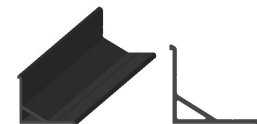
KC FB. B x6



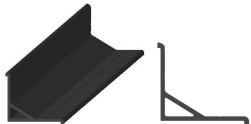
KC FB. U1 x3



KC FB. U2 x3



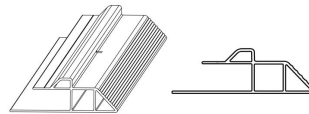
KC FB. U3 x1



KC FB. U4 x1



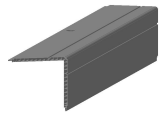
KCPCT x2



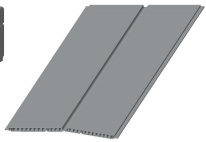
KC FTS x1

II . Accessory & Parts (2)

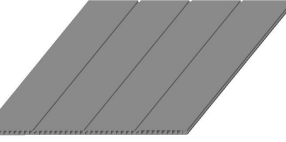
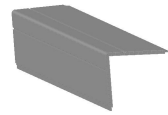
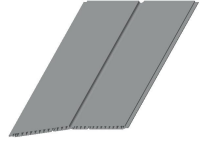
WALL



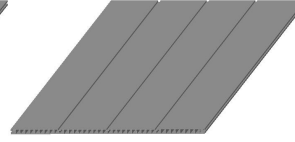
KC WPC. L x2



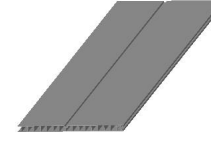
KC WPC. R x2



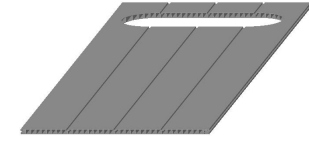
KC P2. W1 x3



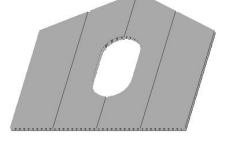
KC P1. W1 x5



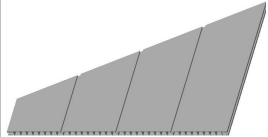
KC P1. W3 x2



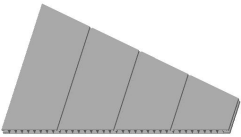
KC P1. W2 x1



KC P2. W2 x2



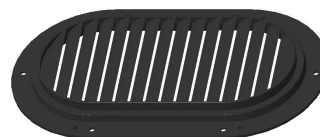
KC P1. W4 x2



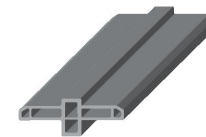
KC P1. W5 x2



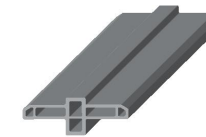
VNR2. OUT x2



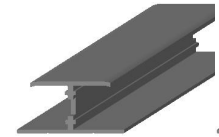
VNR2. IN x2



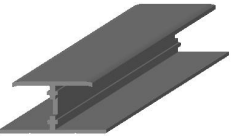
KC PC1. W1 x6



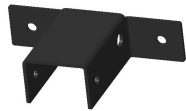
KC PC1. W2 x4



KC PCH. W1 x1



KC PCH. W2 x2



KC WST x2



KC WSC x4



KC WSL x1



KC WSR x1



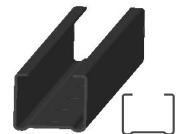
KC WSU x2



KC WSD x4



KC WSE. L x3



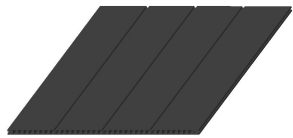
KC WSE. M x4



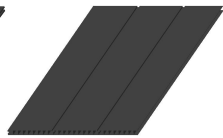
KC WSF x3

II . Accessory & Parts (3)

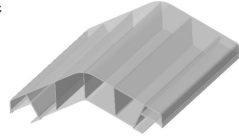
ROOF



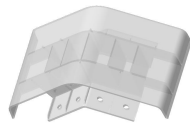
KC P1. R1
x4



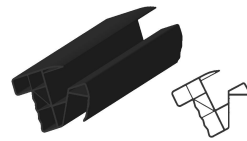
KC P1. R2
x4



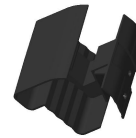
KC RR
x2



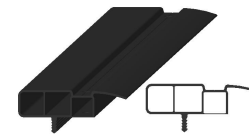
KC RRC x1



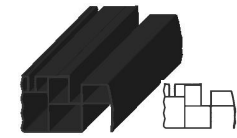
KC RBL
x4



KC RBLC
x2



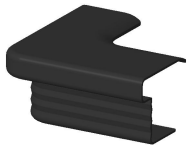
KC RBH. C
x4



KC RBH. B
x4



KC RRH
x2



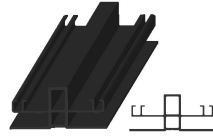
KC RBC. L x2



KC RBC. R x2



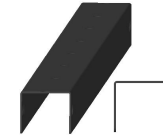
KC RSH x2



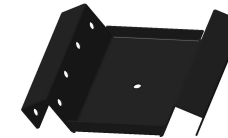
KC RPB x6



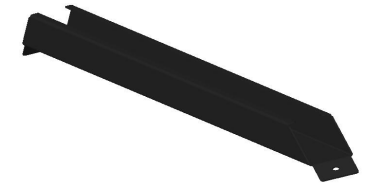
KC RS1 x2



KC RSB x4



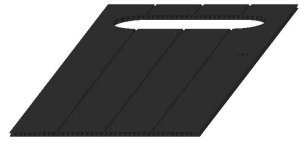
KC RST x1



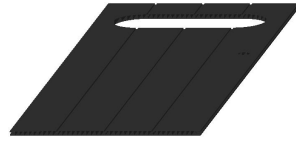
KC RS2 x3

II . Accessory & Parts (4)

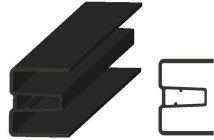
DOOR



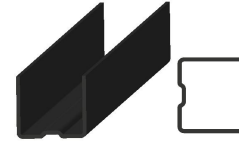
KC P2. DL
x1



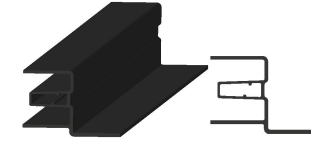
KC P2. DR
x1



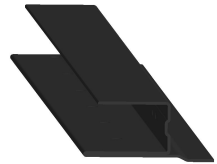
KC DBV x3



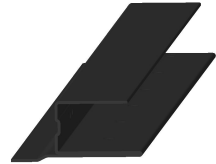
KC DBH x4



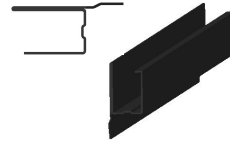
KC DBP x1



KC DML x1



KC DMR x1



KC DMU x1



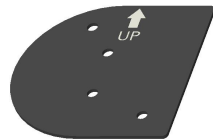
KC D1 x4



KC WSS x2



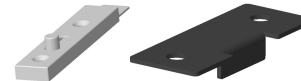
KC DPL x2



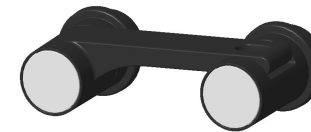
DH1. H x2



KC PR x3



KC D2 x2x1



KC D3 x1

II . Accessory & Parts (5)

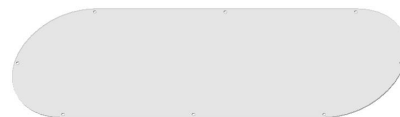
WINDOW



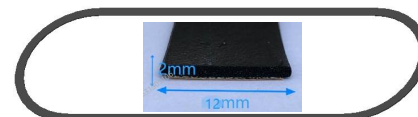
WIR2. OUT x3



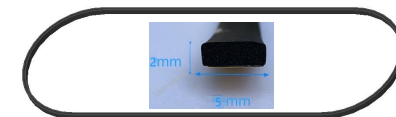
WIR2. IN x3



WIR2. PC x3



12*2mm
Rubber sealing strip x3

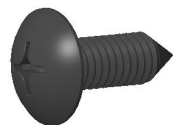


5*2mm
Rubber sealing strip x3

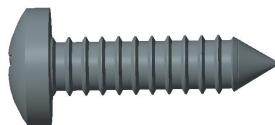
SCREWS



ST5x14 x184



ST3. 9x12 x275



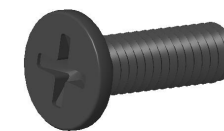
ST3. 9x30 x48



ST2. 9x8 x24



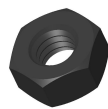
ST2. 9x20 x36



ST4x14 x60



M6×40 x34



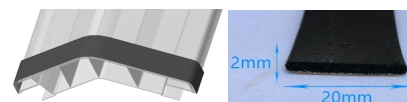
M6 x50



M6×16 x4



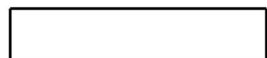
Air outlet
decoration
label x2



20*2mm
Rubber sealing
strip x4



M8*80 (x6)



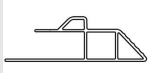
Install the guide piece x2

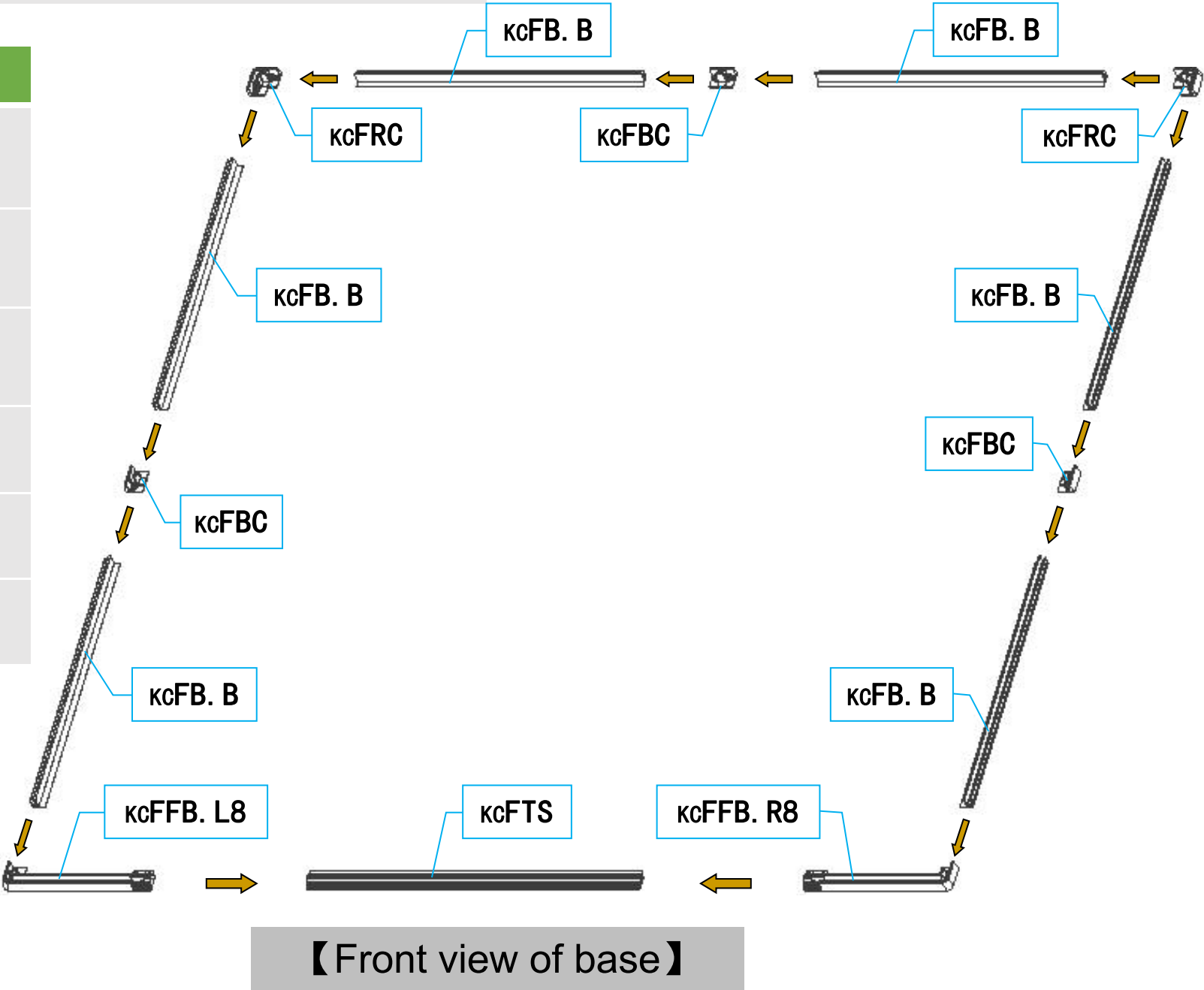


Wedge shaped
cushion block x2

III . Installation guide (Base 1)

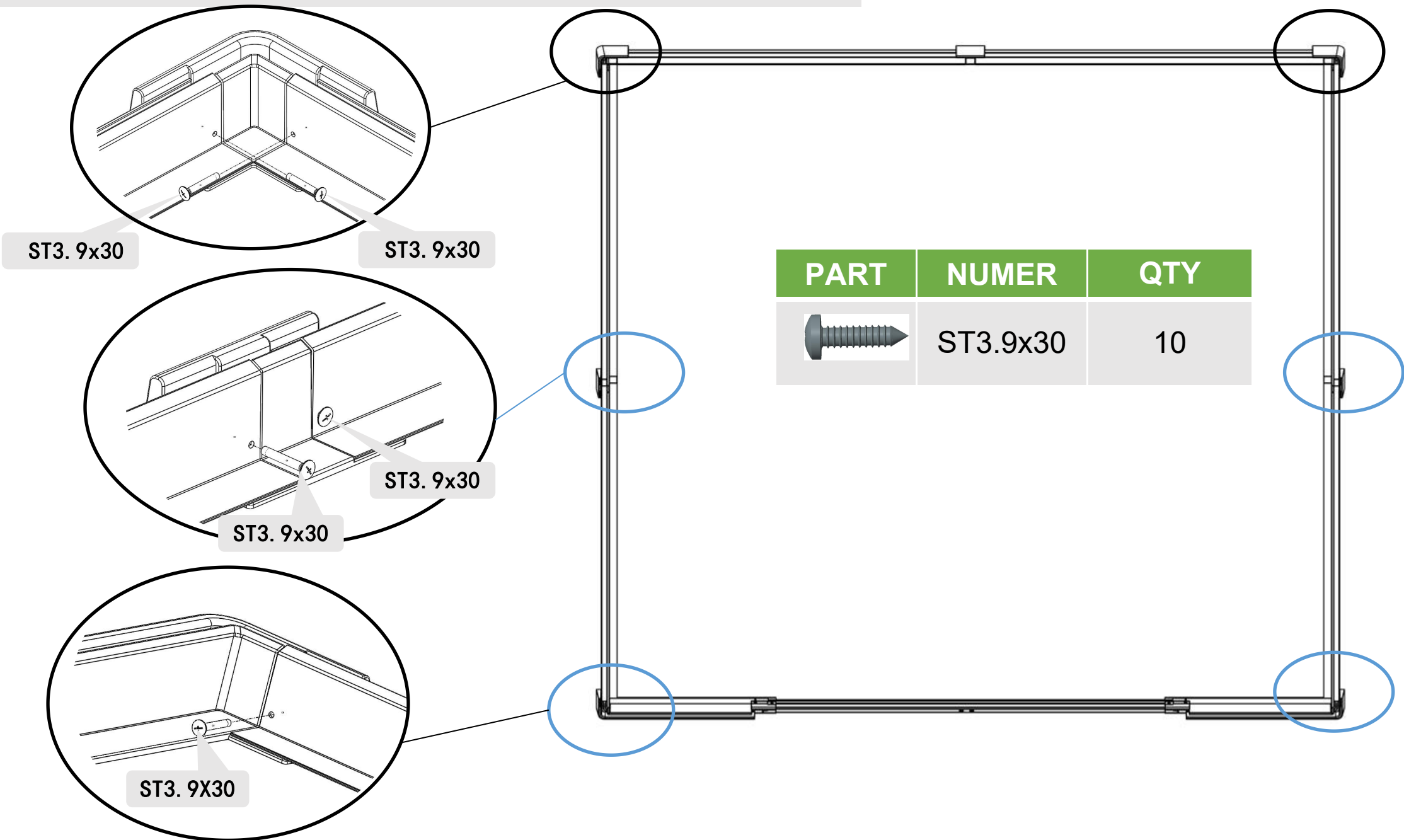
BASE
INSTALLATION

PART	NUMER	QTY
	kcFRC	2
	kcFB.B	6
	kcFFB.L8	1
	kcFFB.R8	1
	kcFTS	1
	kcFRC	3

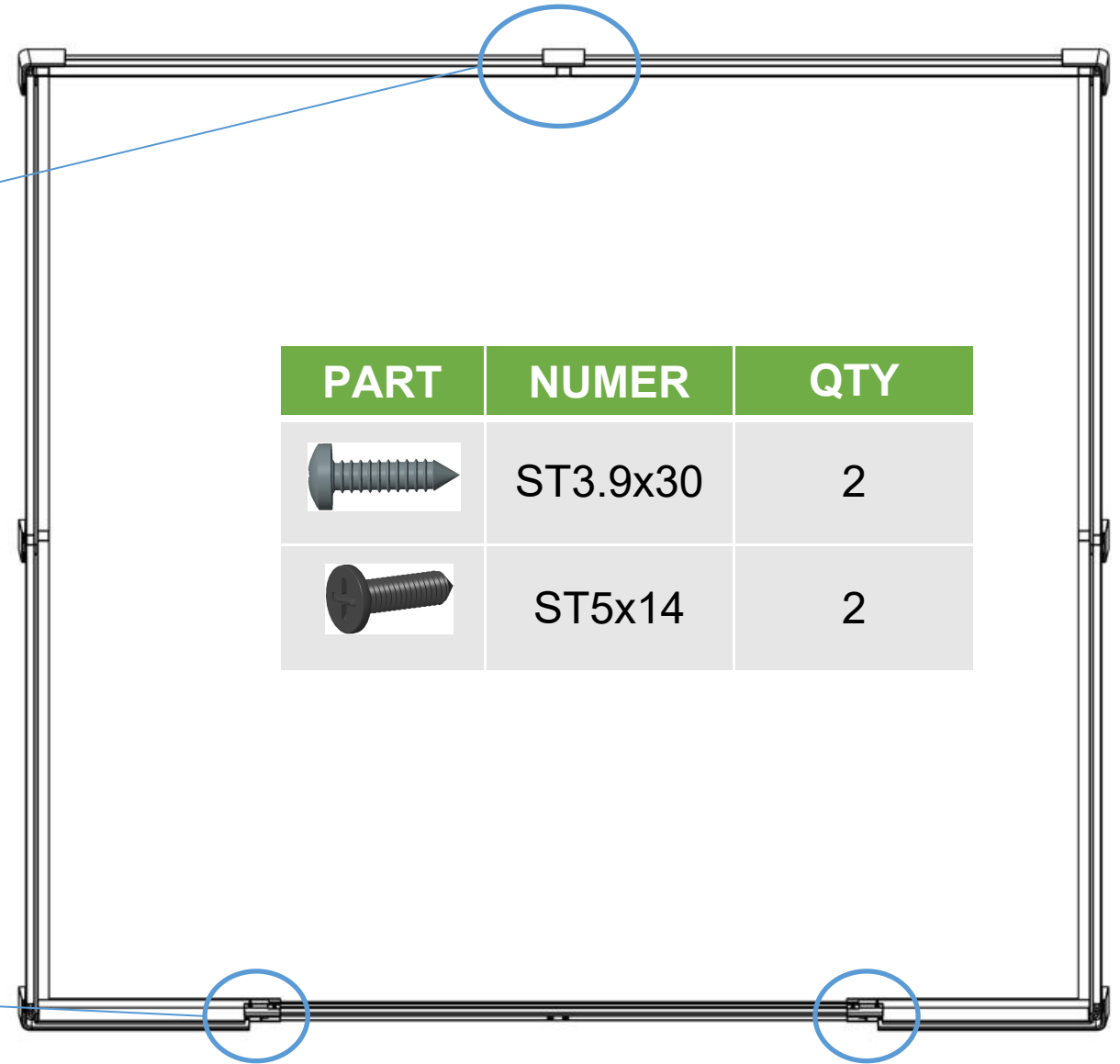
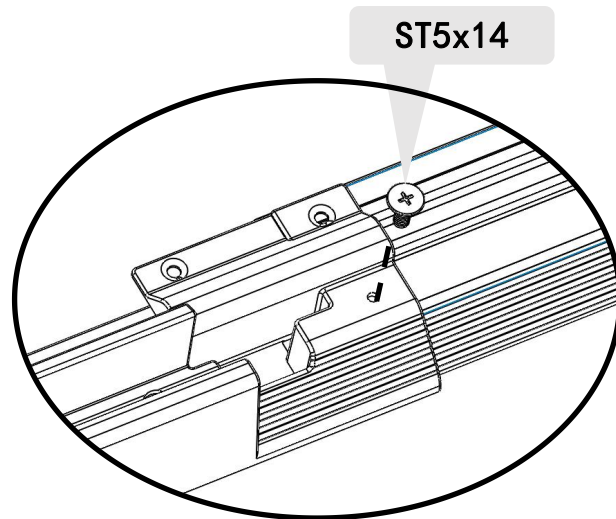
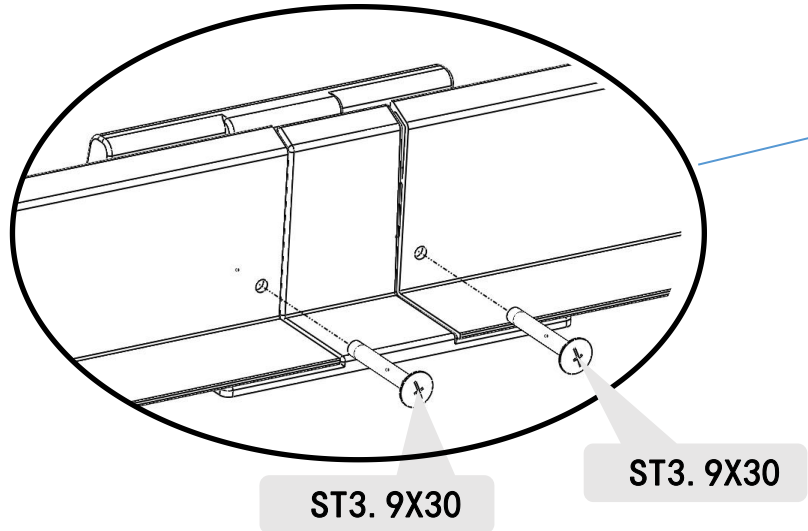


III . Installation guide (Base 2)

BASE
INSTALLATION



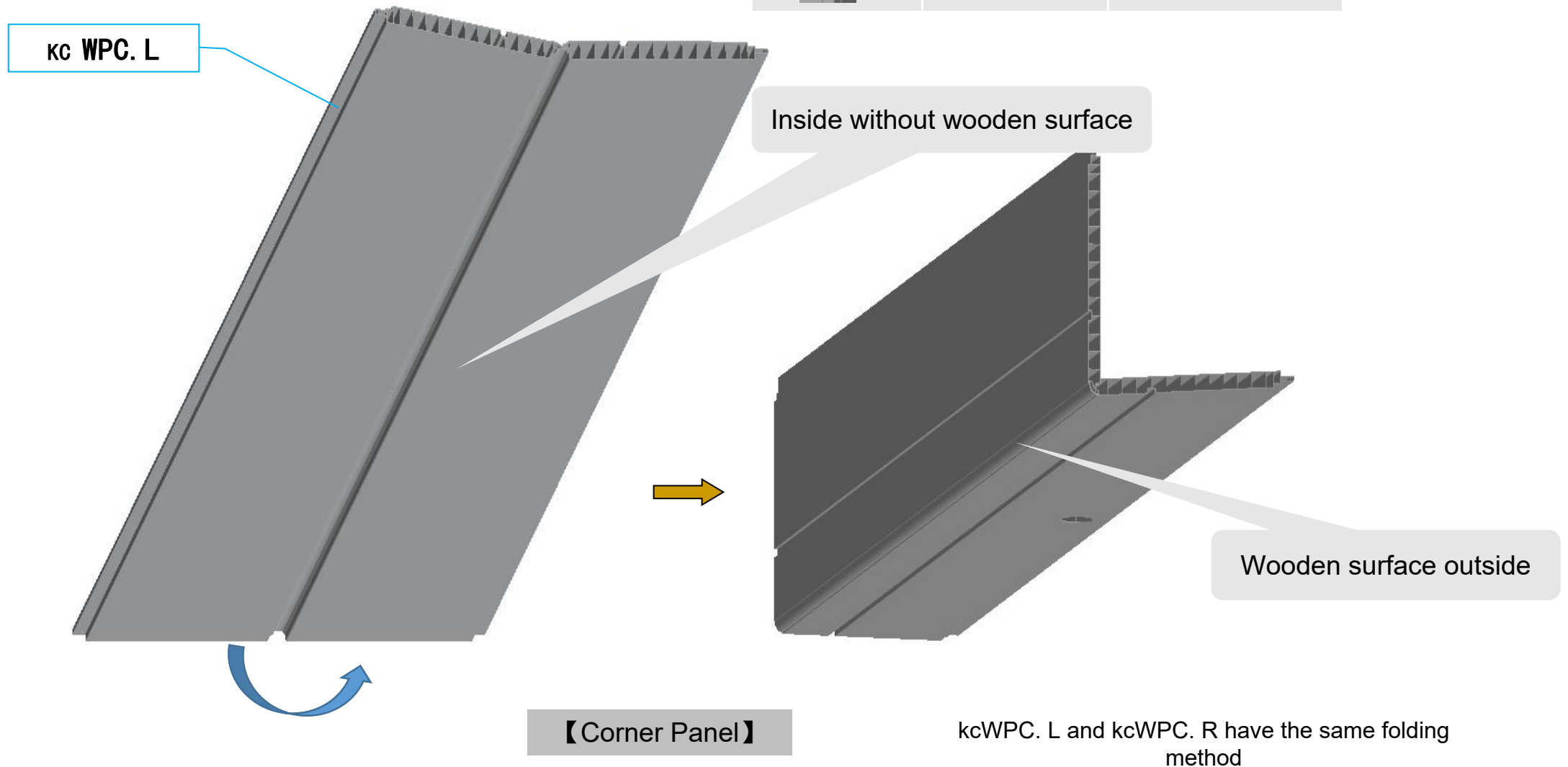
III . Installation guide (Base 3)



PART	NUMER	QTY
	ST3.9x30	2
	ST5x14	2

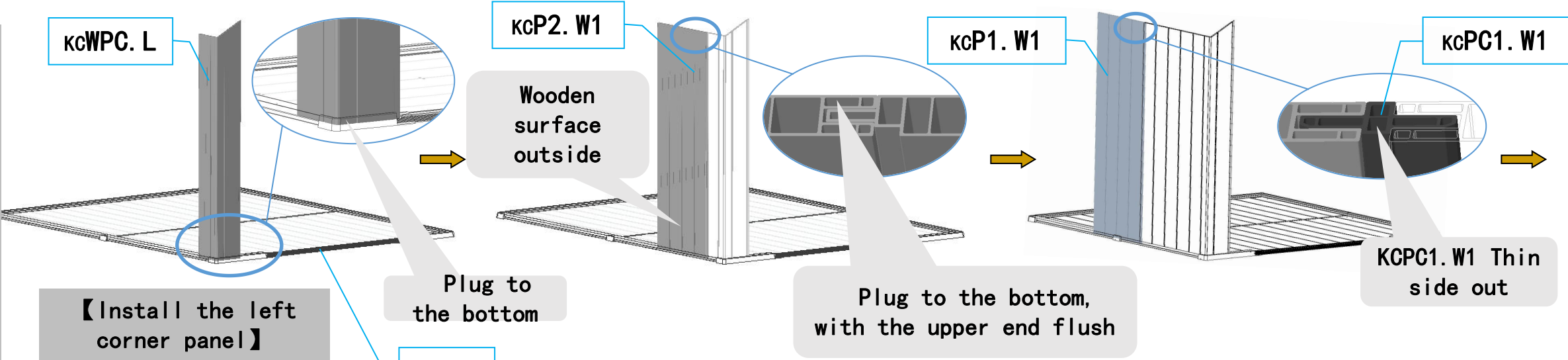
III . Installation guide (Wall 1)

PART	NO	QTY
	kcWPC.L	2
	kcWPC.R	2



III . Installation guide (Wall 2)

WALL INSTALLATION



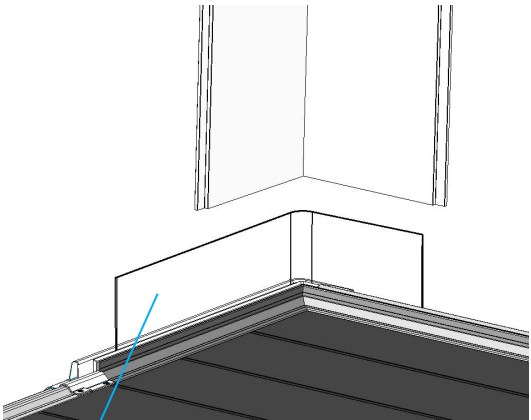
【Install the left corner panel】

Plug to the bottom

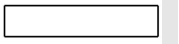
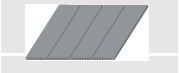
Plug to the bottom, with the upper end flush

KCPC1.W1 Thin side out

kcFTS



Put in the guide piece to help

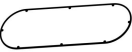
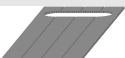
PART	NUMER	QTY
	kcWPC.L	1
	the guide piece	2
	kcP2.W1	1
	kcP1.W1	1
	kcPC1.W1	1

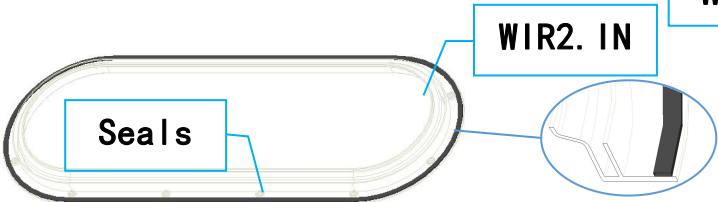
Note 1:Each panel should tightly lock to each other without any gap. Otherwise, there will be not enough space for last panel.

Note 2:The installed panels are easily removed and can be secured with screws when finish one row, but make sure the panels are used correctly. Refer to Installation guide (wall 7) step.

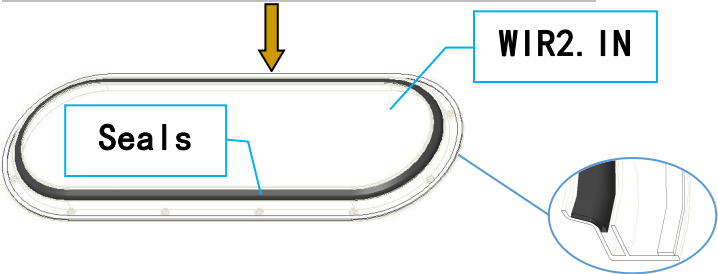
III . Installation guide (Wall 3)

WALL INSTALLATION

PART	NUMER	QTY	PART	NUMER	QTY
	WIR2.IN	1		12*2mm Rubber sealing strip	1
	WIR2.PC	1		5*2mm Rubber sealing strip	1
	WIR2.OUT	1			
	ST2.9x8	8			
	ST2.9x20	12			
	kcP1.W2	1			



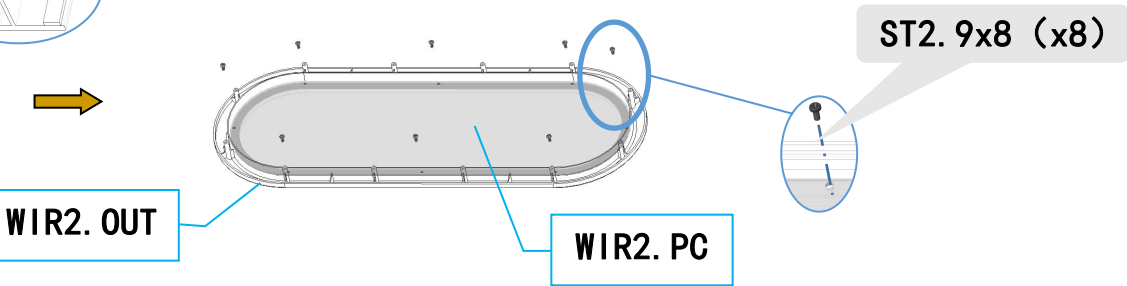
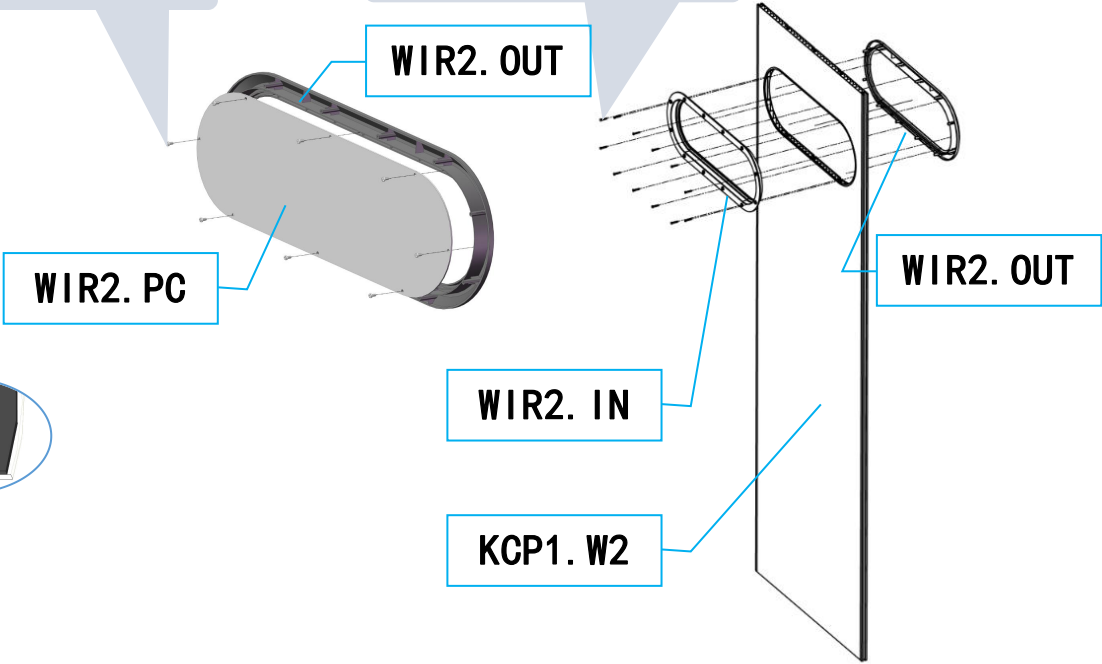
【Install rubber seals (x1)】



【Install rubber seals (x1)】

ST2. 9x8 (8)

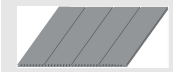
ST2. 9x20 (12)

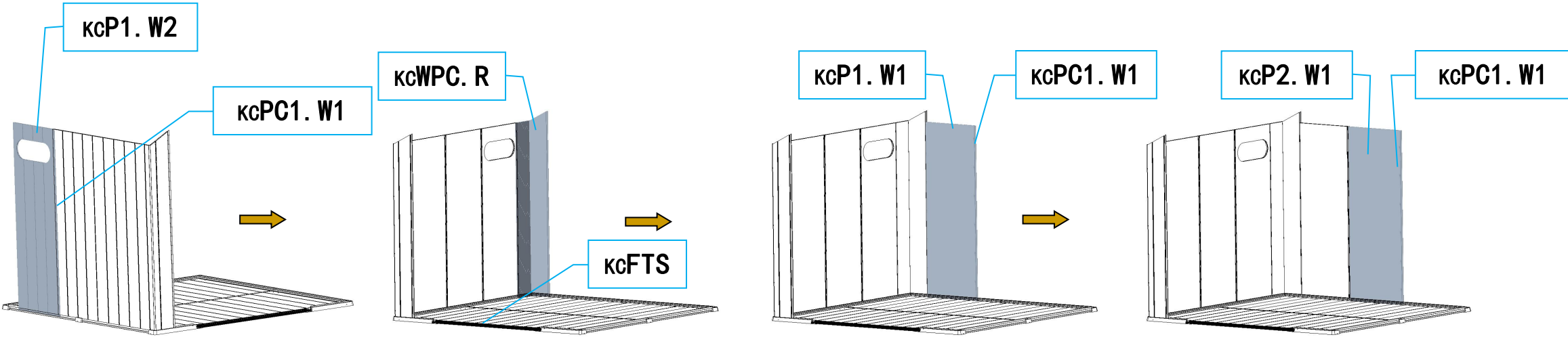


【Install the Windows PC board WIR2. PC (x1)】

III . Installation guide (Wall 3)

WALL INSTALLATION

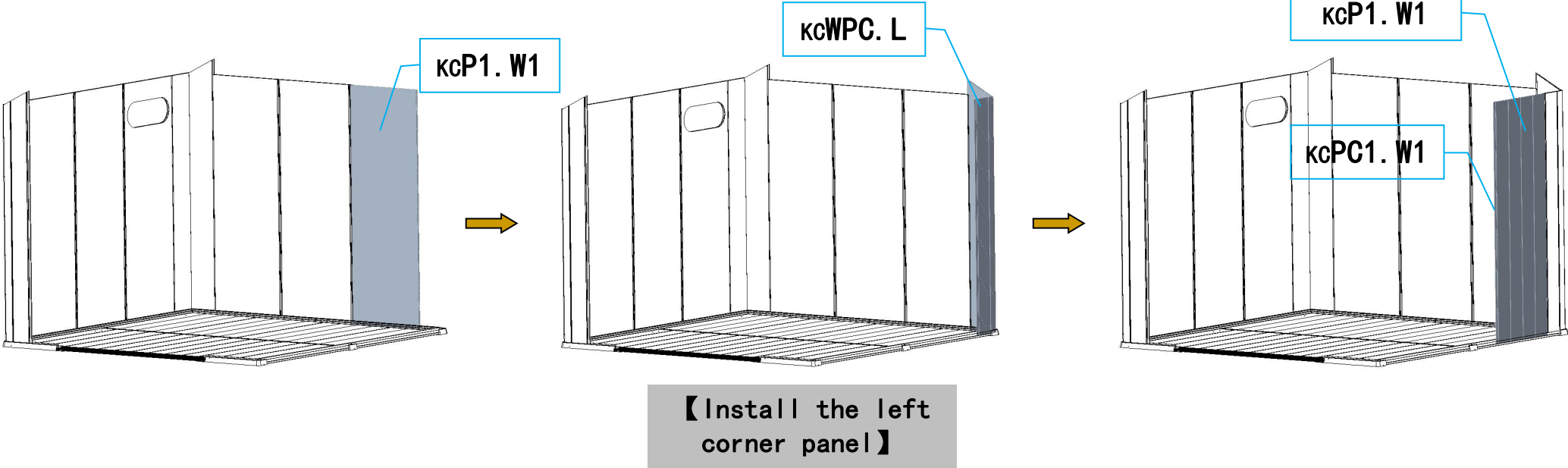
PART	NUMER	QTY
	kcWPC.R	1
	kcP1.W1	1
	kcPC1.W1	2
	kcP2.W1	1

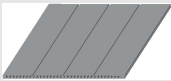


【Install the right corner panel】

III . Installation guide (Wall 4)

WALL INSTALLATION

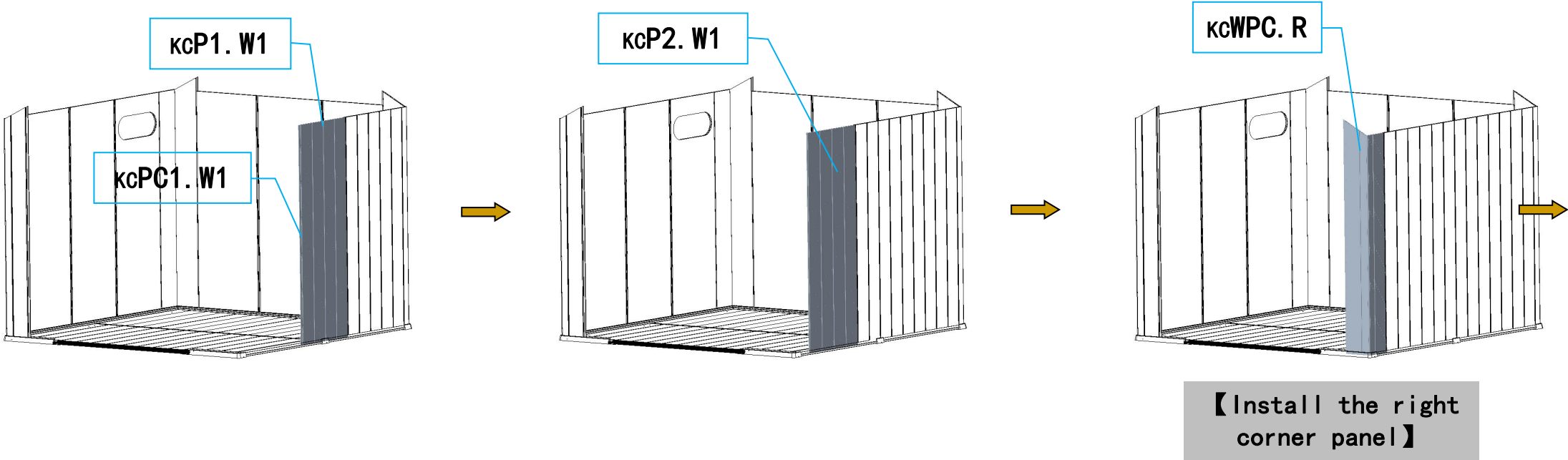


PART	NUMER	QTY
	kcWPC.L	1
	kcP1.W1	2
	kcPC1.W1	1

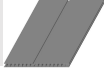
III . Installation guide (Wall 5)

WALL INSTALLATION

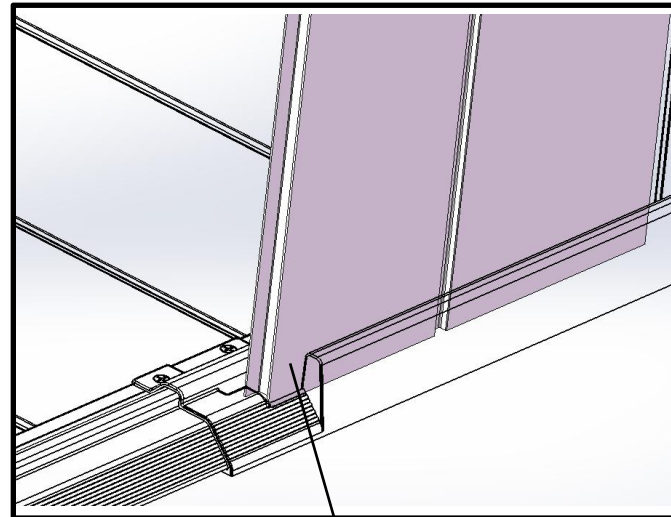
PART	NUMER	QTY
	kcWPC.R	1
	kcP1.W1	1
	kcP2.W1	1
	kcPC1.W1	1



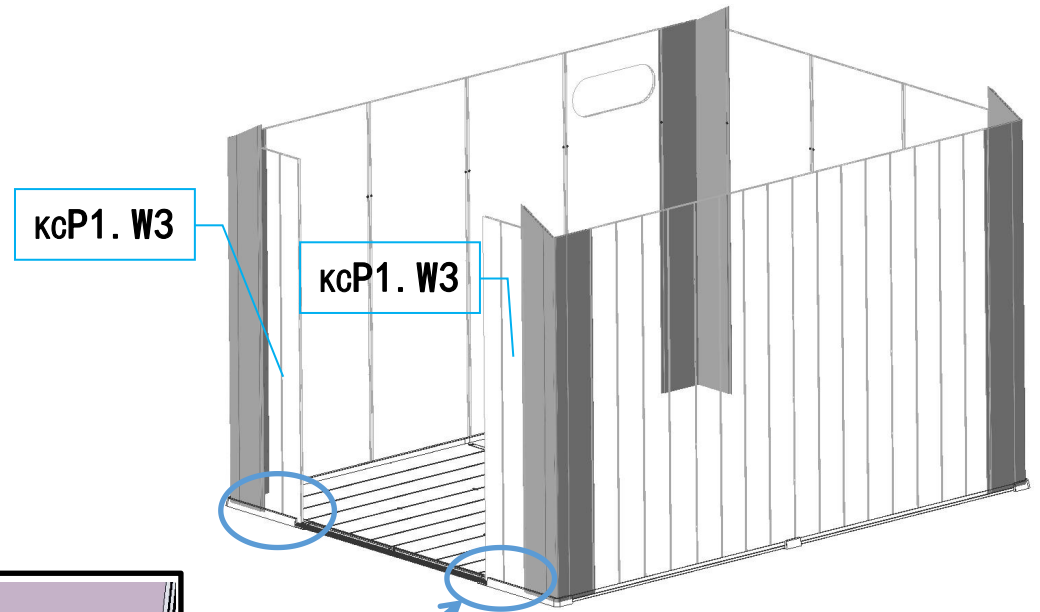
III . Installation guide (Wall 6)

CZĘŚĆ	NUMER	ILOŚĆ
	kcP1.W3	2

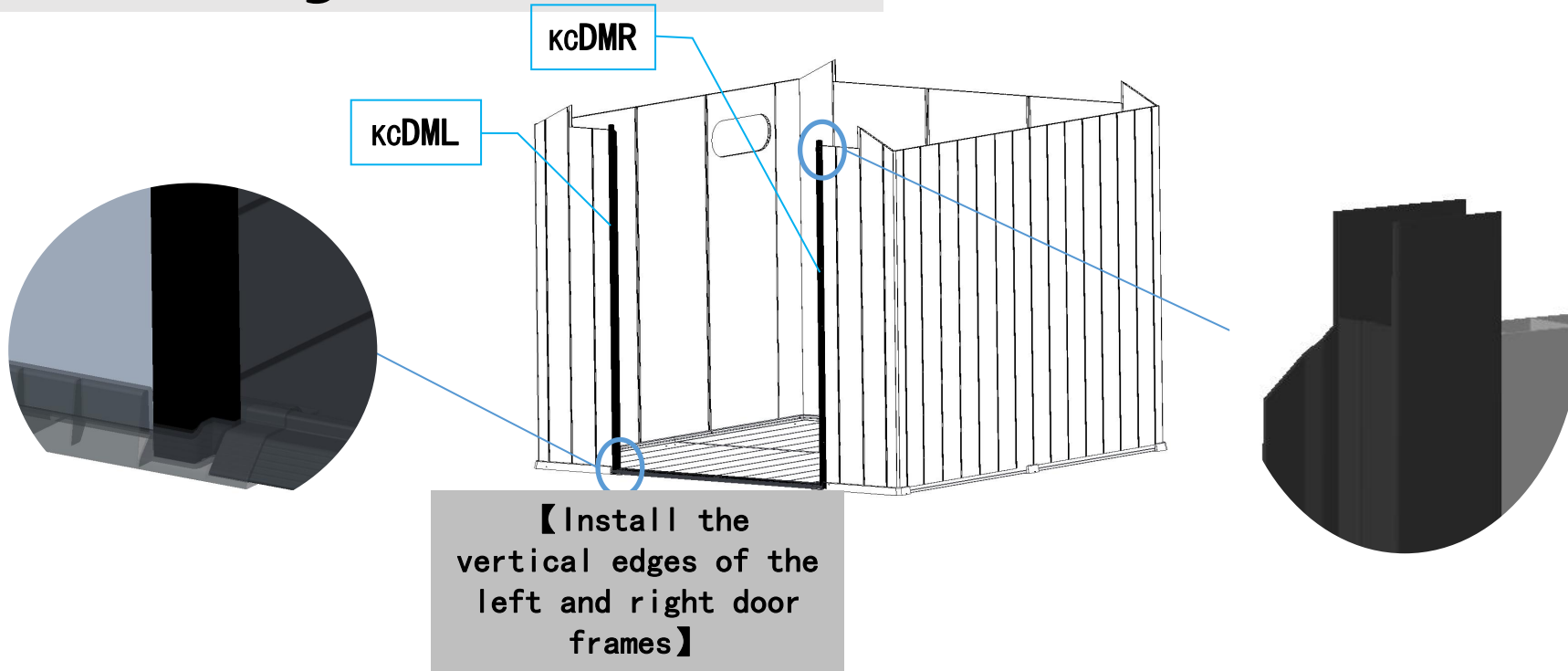
WALL INSTALLATION



Insert it facing down
to the bottom



III . Installation guide (Wall 8)

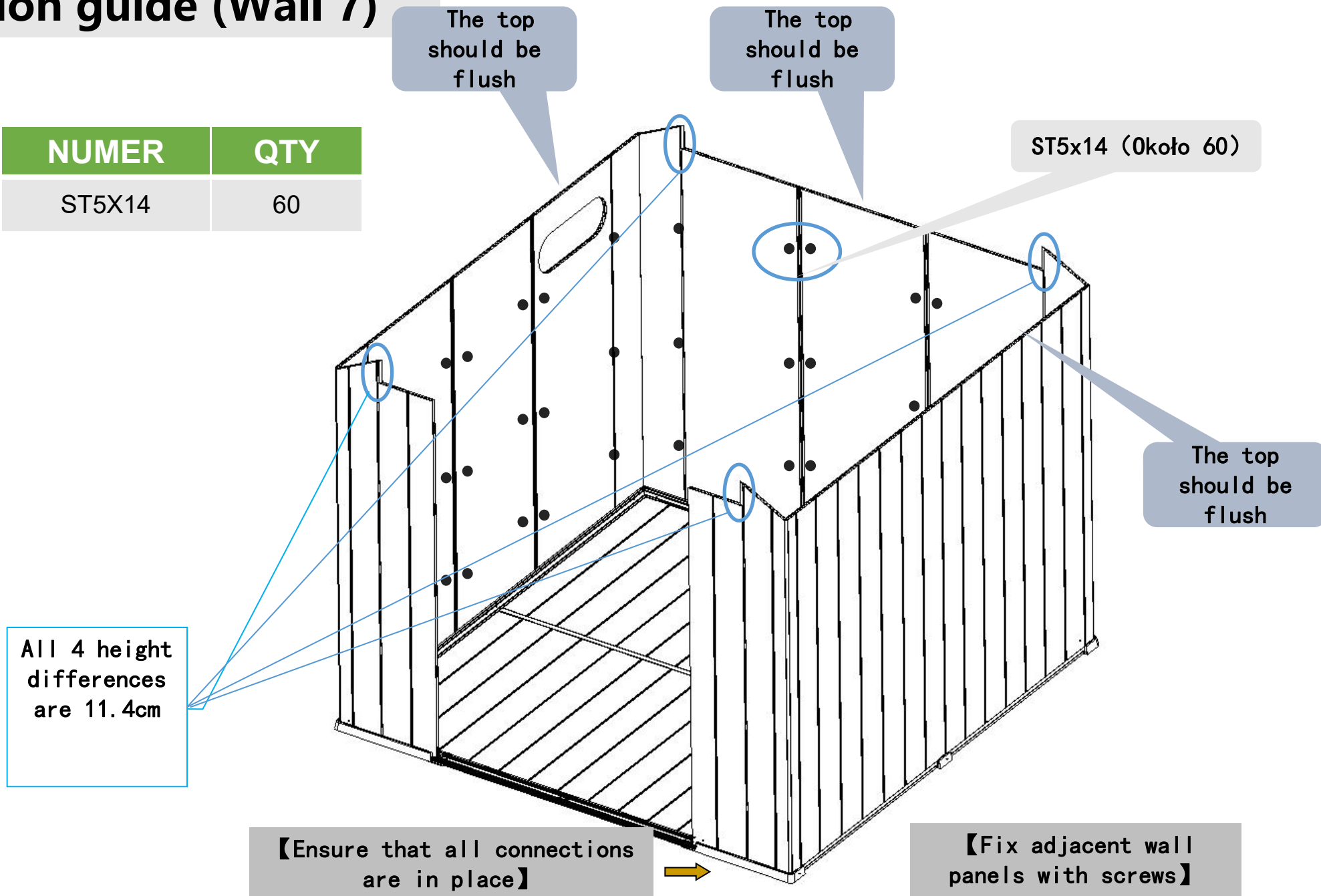


PART	NUMER	QTY
	KCDML	1
	KCDMR	1

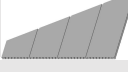
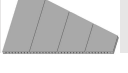
III .Installation guide (Wall 7)

WALL INSTALLATION

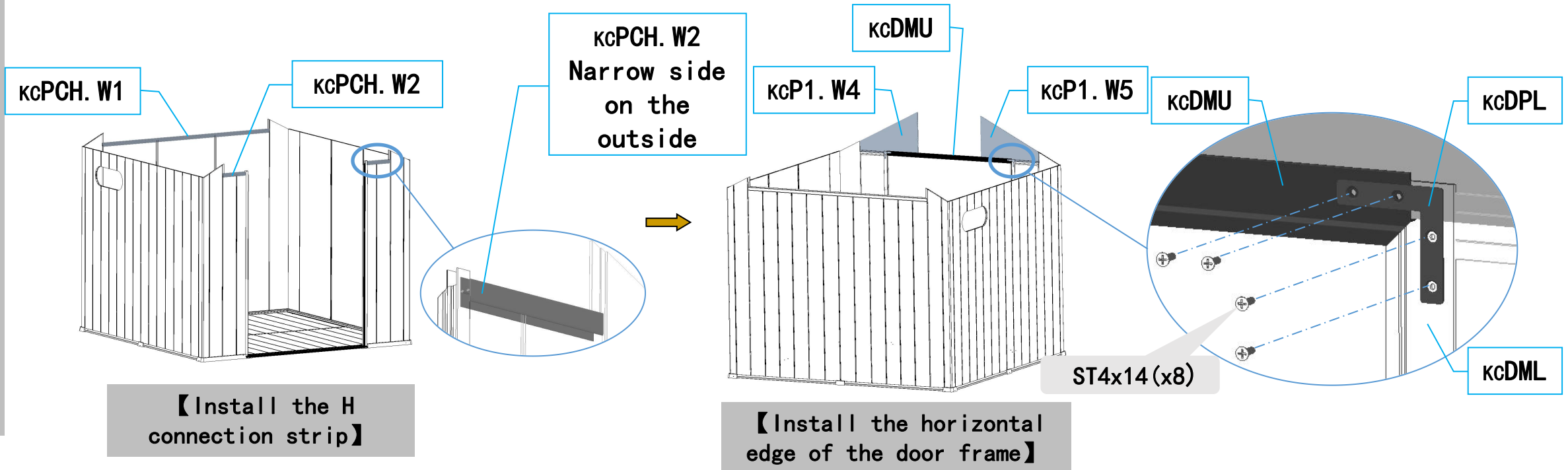
PART	NUMER	QTY
	ST5X14	60



Ⅲ . Installation guide (Wall 9)

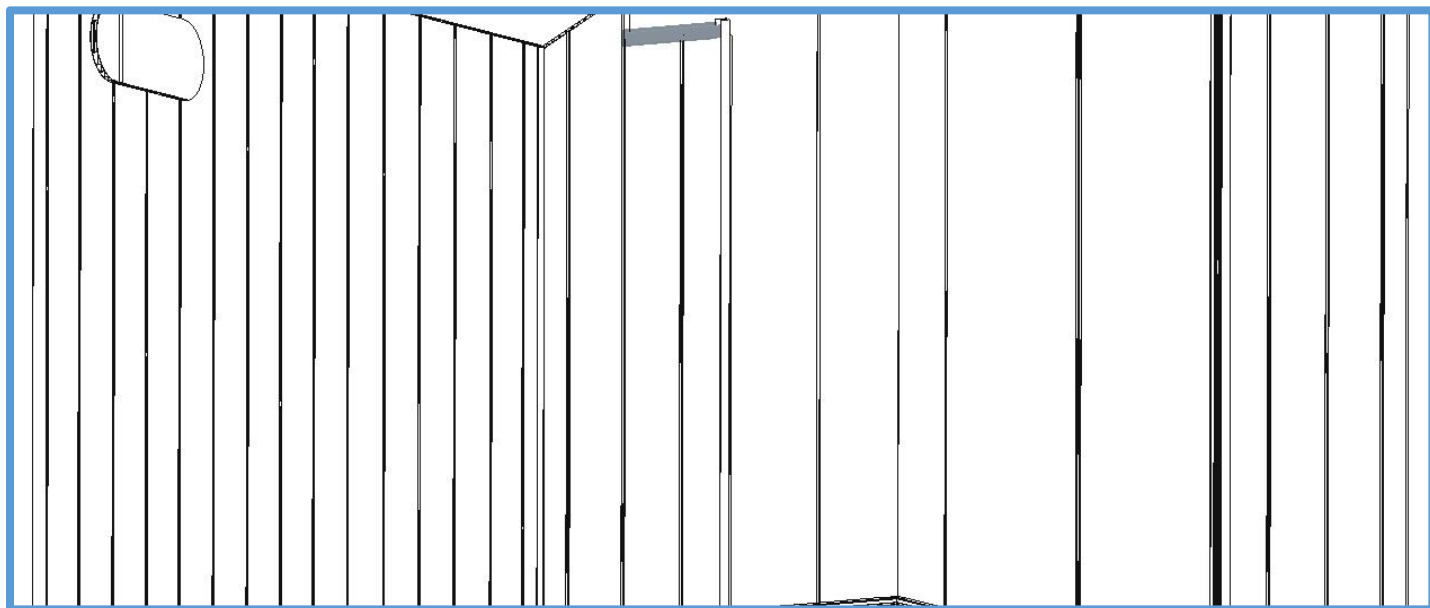
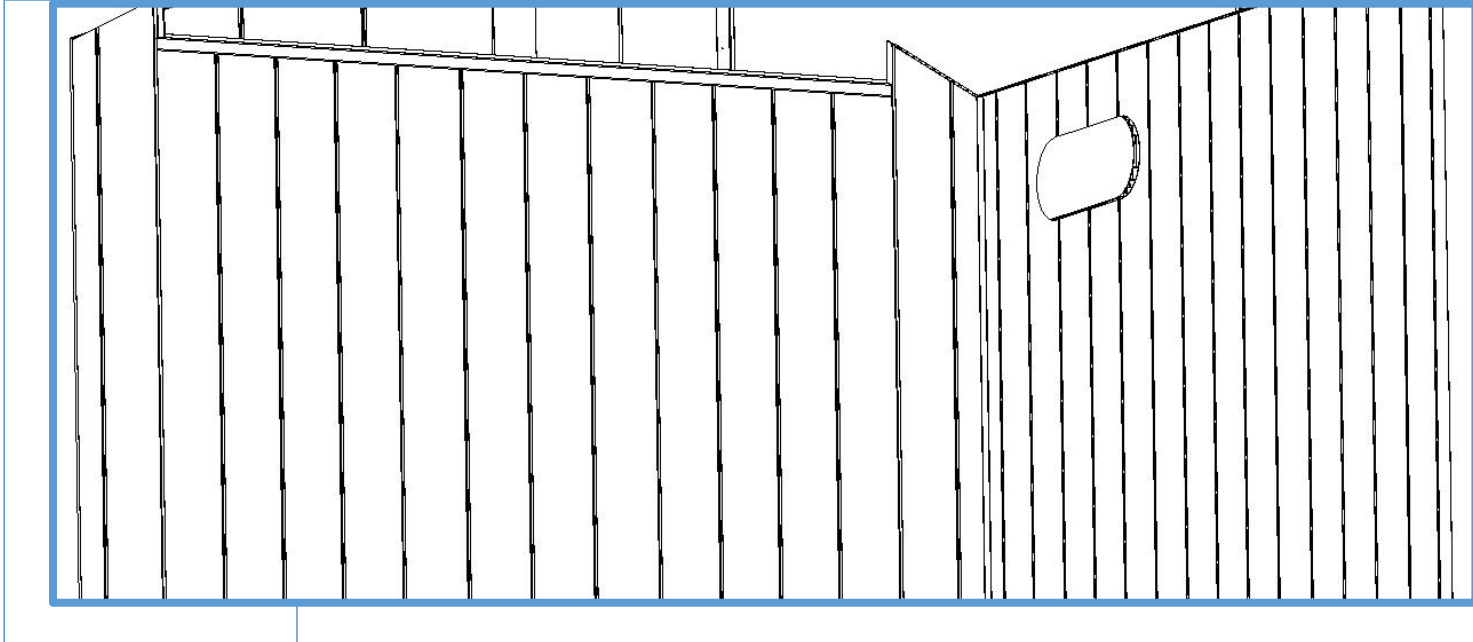
PART	NUMER	QTY	PART	NUMER	QTY
	KCPCH.W1	1		KCDPL	2
	KCPCH.W2	2		ST4X14	8
	KCDMU	1			
	KCP1.W4	1			
	KCP1.W5	1			

WALL INSTALLATION



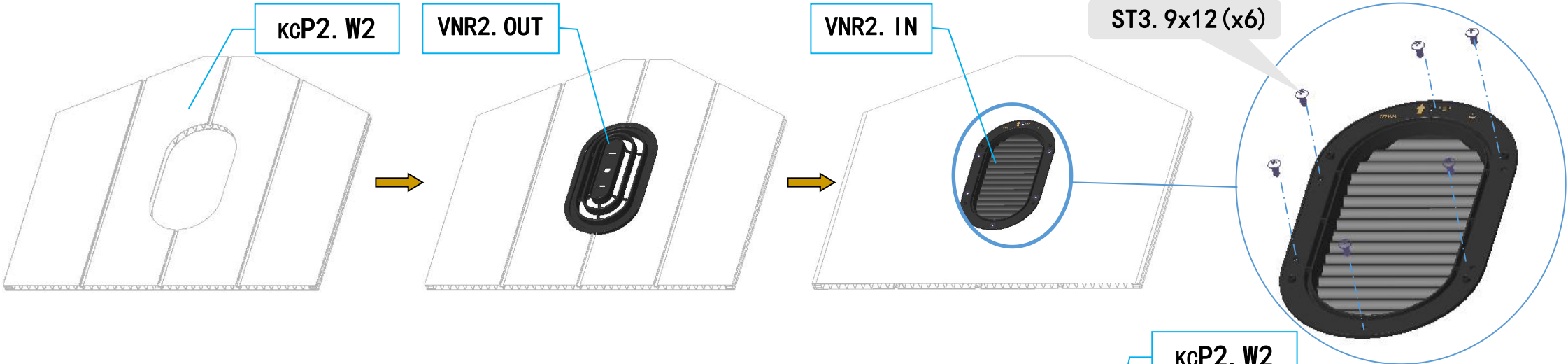
III . Installation guide (Wall 9)

WALL INSTALLATION

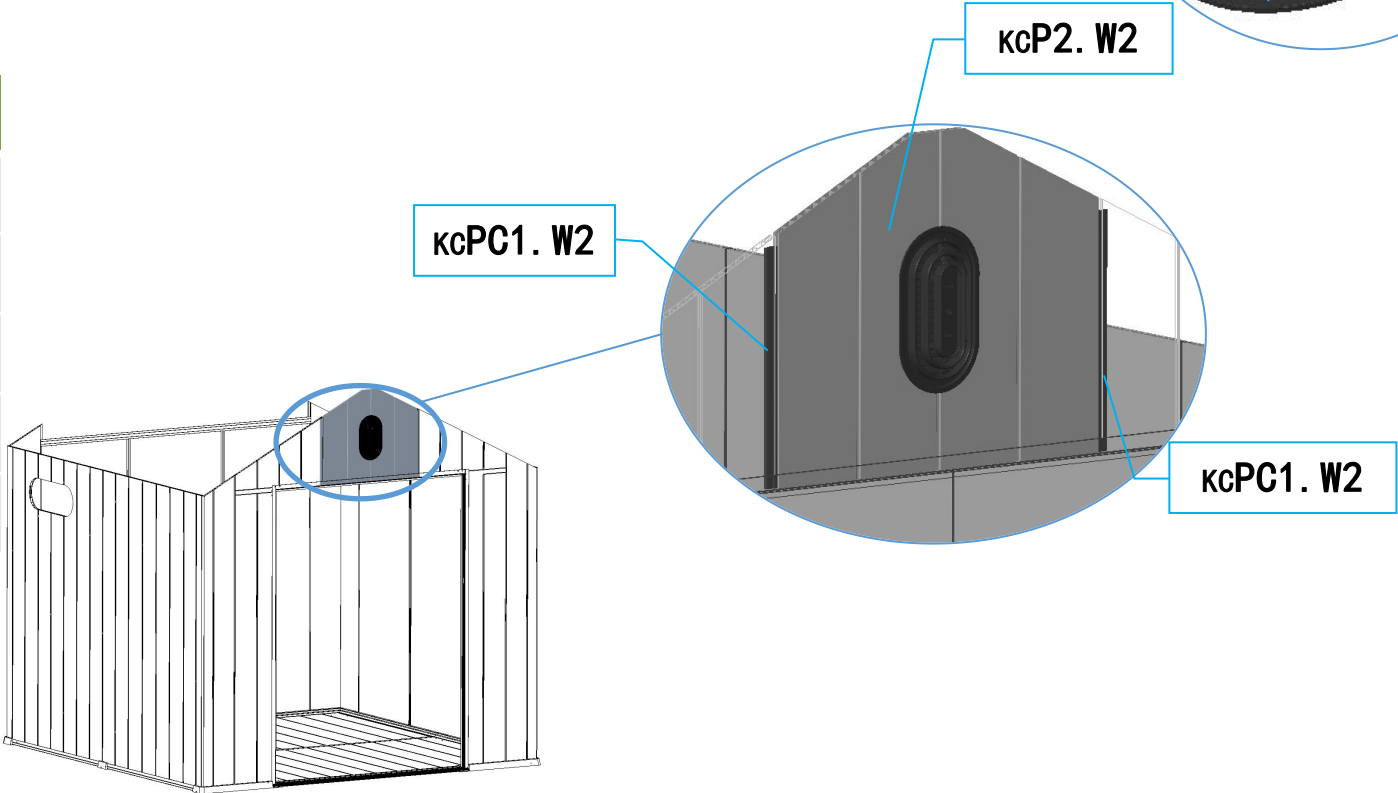


III . Installation guide (Vent 1)

WALL INSTALLATION

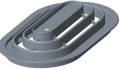


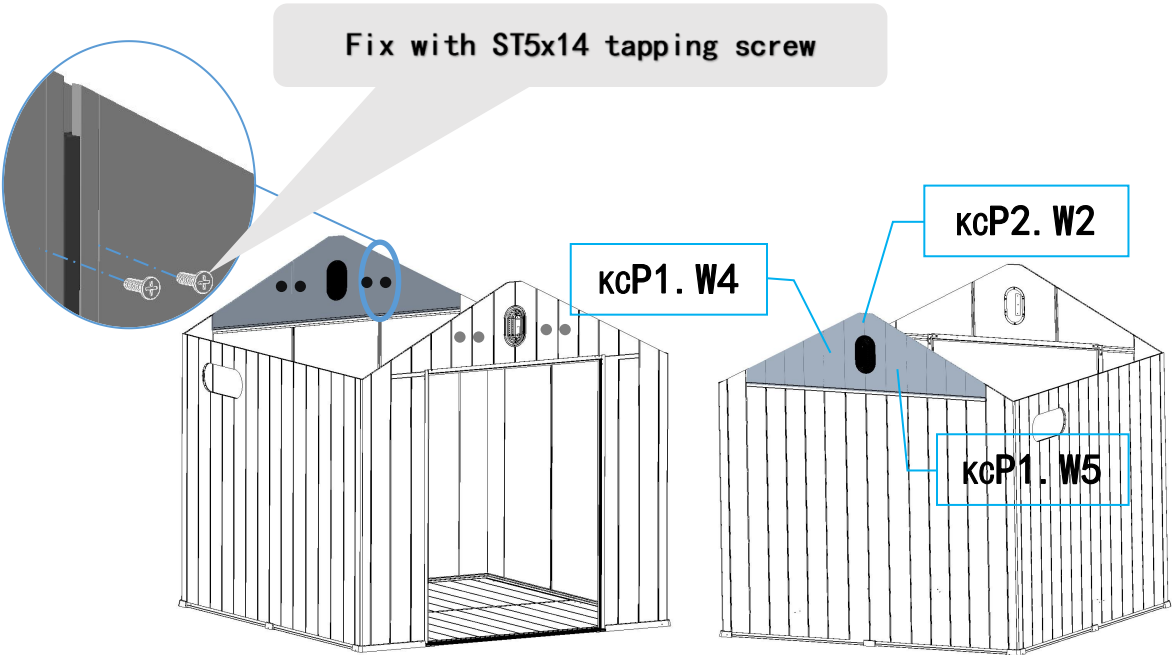
PART	NO	QTY
	kcP2.W2	1
	VNR2.OUT	1
	VNR2.IN	1
	ST3.9x12	6
	kcPC1.W2	2



III . Installation guide (Vent 2)

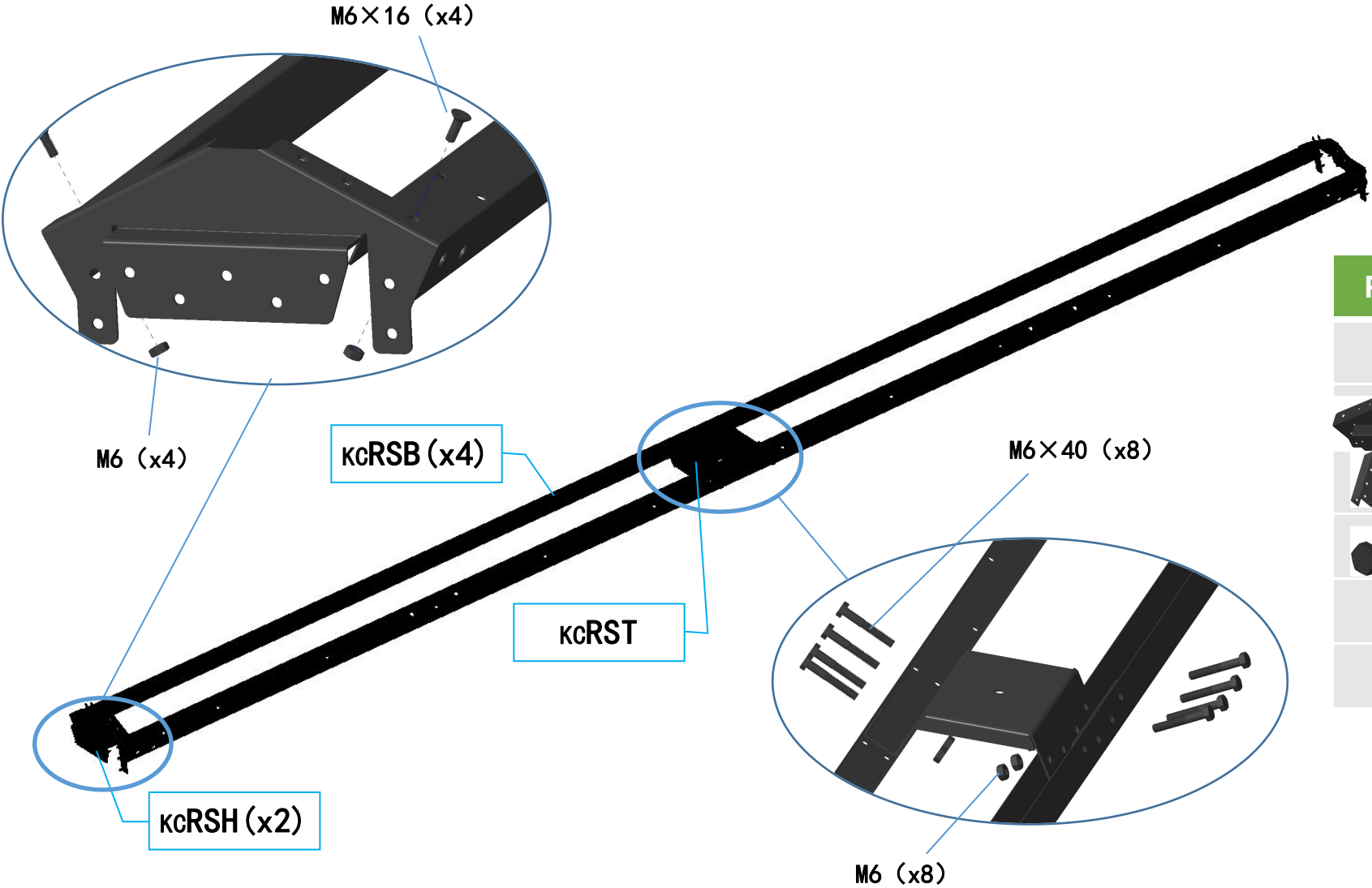
WALL INSTALLATION

PART	NUMER	QTY
	KCP2.W2	1
	VNR2.OUT	1
	VNR2.IN	1
	ST3.9x12	6
	KCP1.W4	1
	KCP1.W5	1
	ST5X14	8



III . Installation guide (Roof 1)

ROOF INSTALLATION

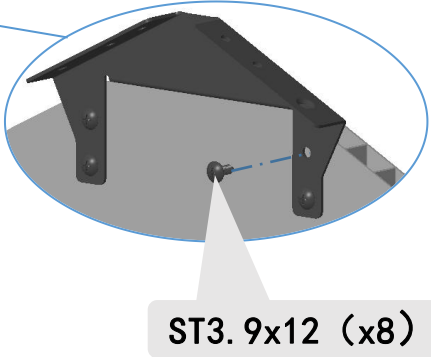
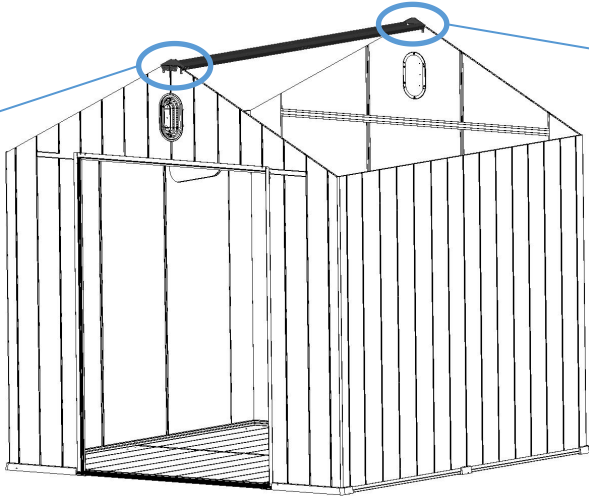
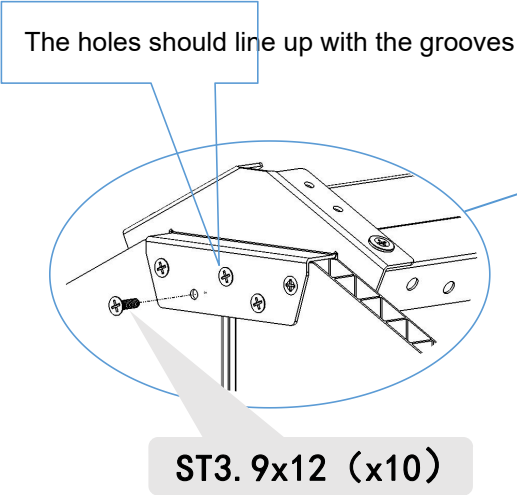


PART	NO	QTY
	kcRSB	4
	kcRSH	2
	kcRST	1
	M6X40	8
	M6	12
	M6X16	4

【Composite top beam assembly】

III . Installation guide (Roof 2)

ROOF INSTALLATION

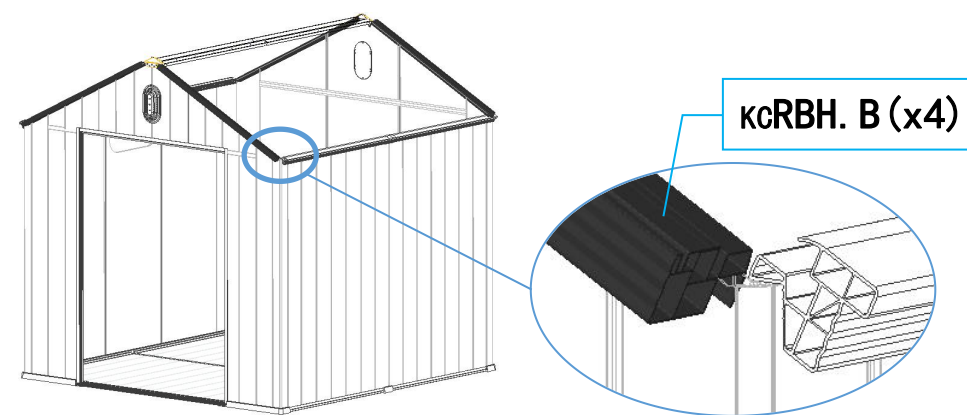
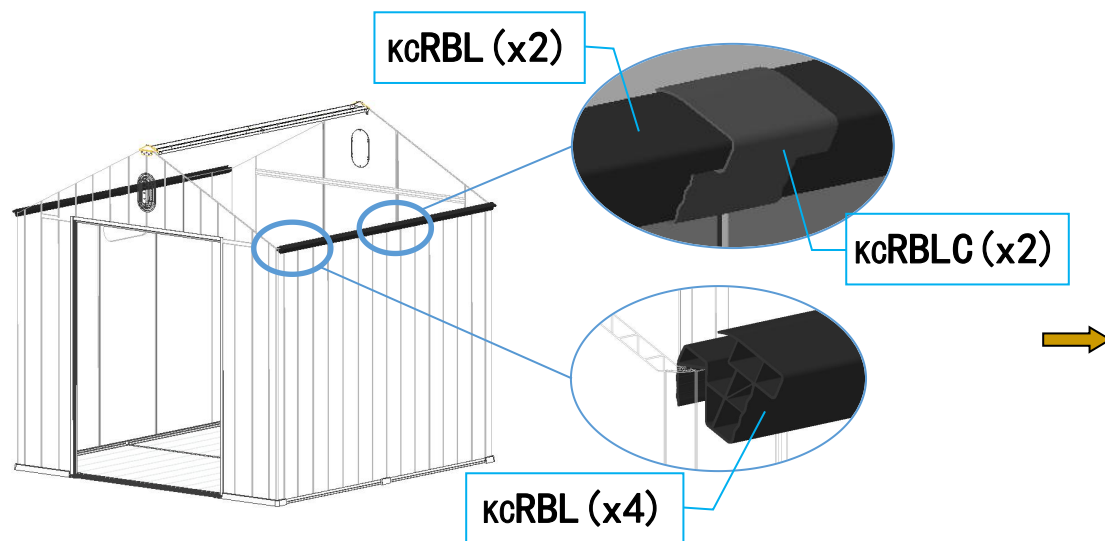


【Install the top beam assembly】

PART	NUMER	ILOŚĆ
	ST3.9x12	18

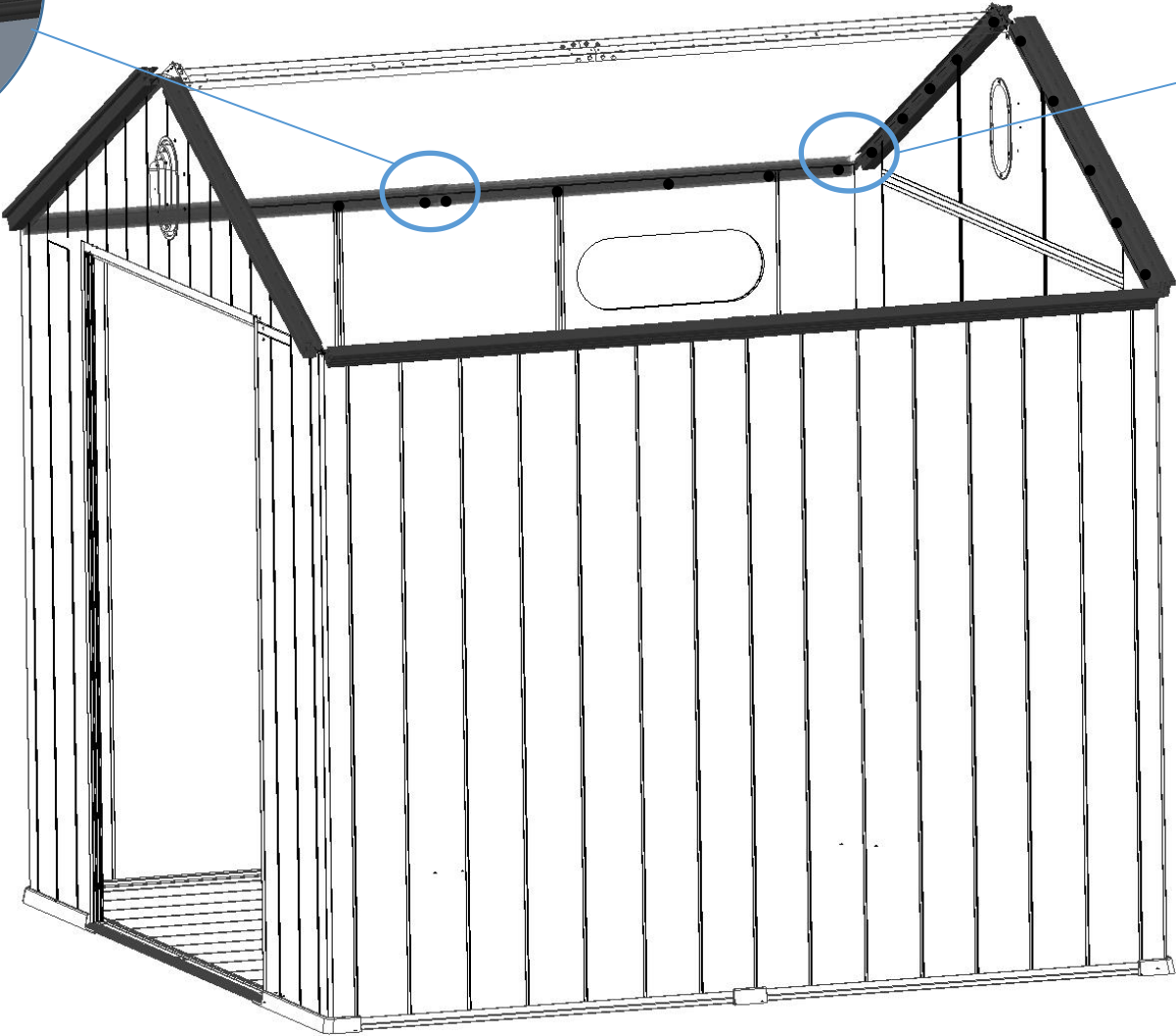
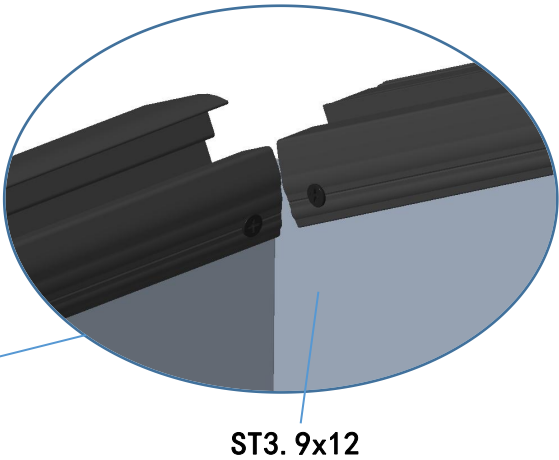
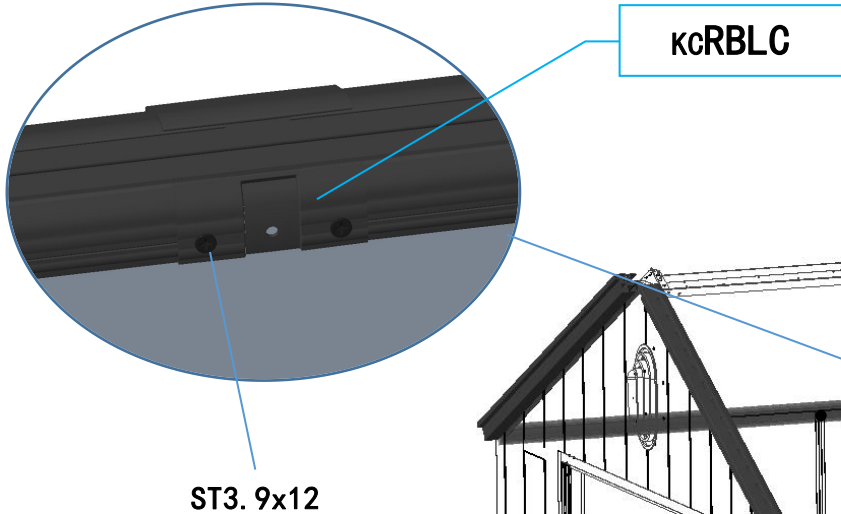
III . Installation guide (Roof 3)

CZĘŚĆ	NUMER	ILOŚĆ
	kcRBL	4
	kcRBLC	2
	kcRBH.B	4



III . Installation guide (Roof 4)

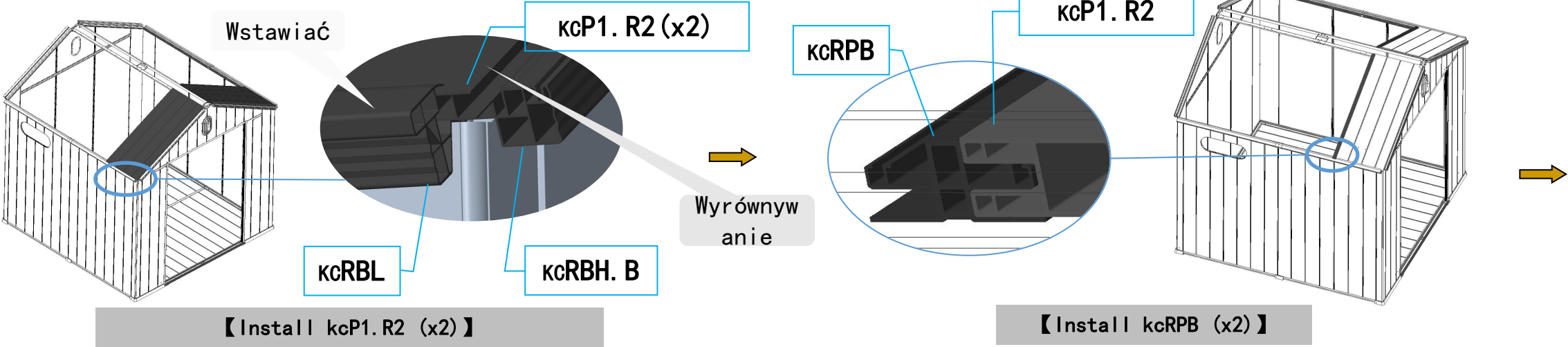
ROOF INSTALLATION



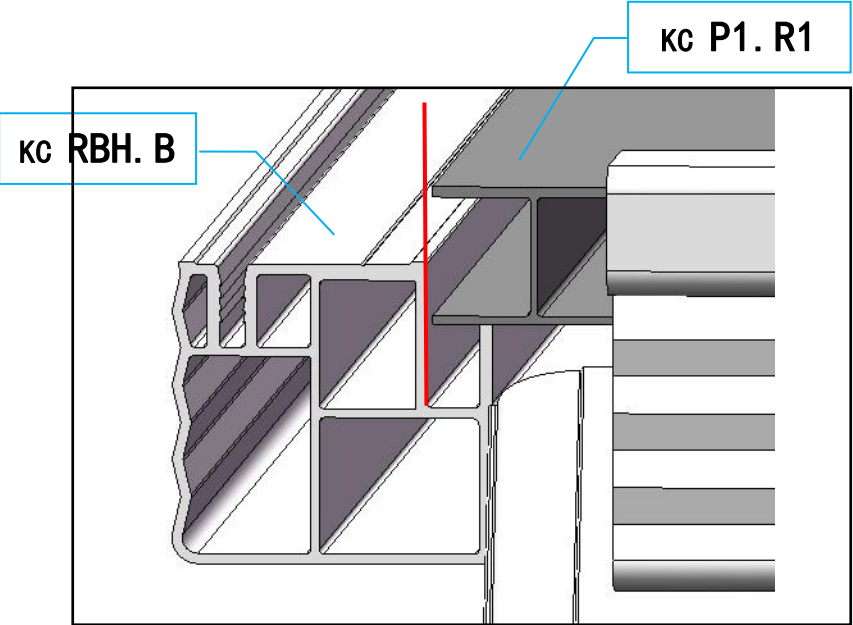
PART	NUMER	QTY
	ST3.9X12	12

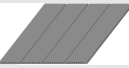
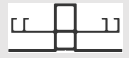
III . Installation guide (Roof 5)

WALL INSTALLATION

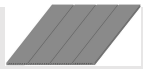
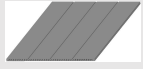
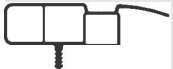


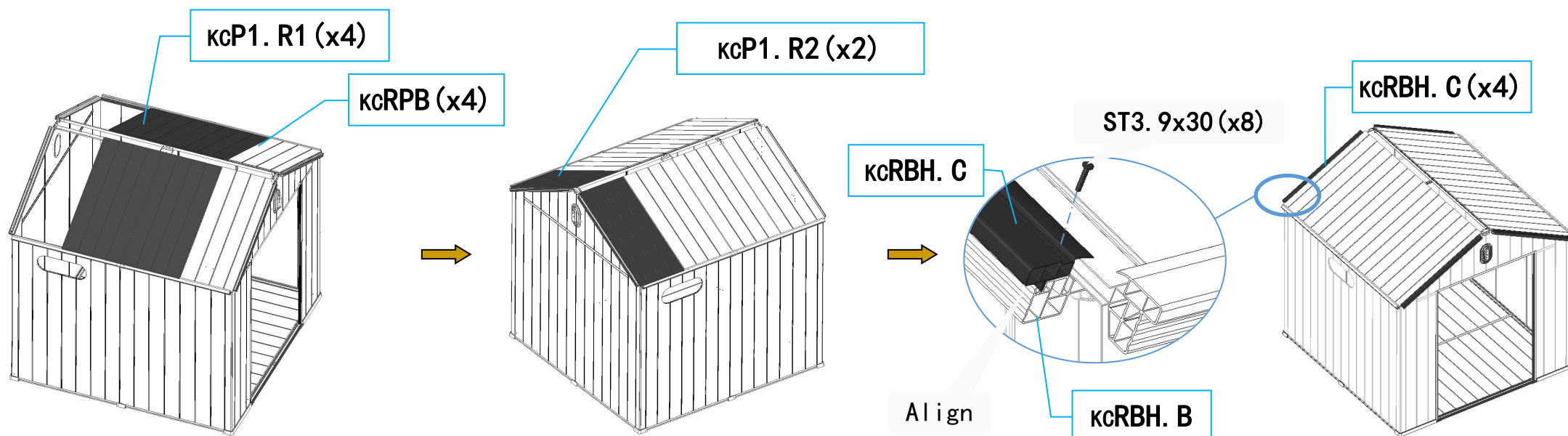
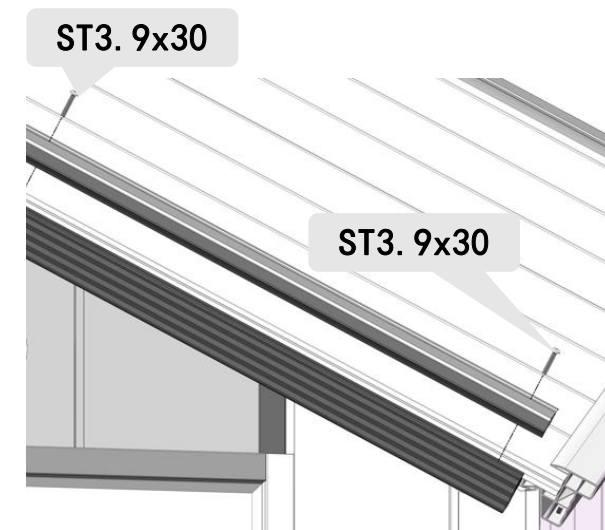
Note: First fix the roof panels with the connector with screws and then install them together on the roof.



PART	NUMER	QTY
	kcP1.R2	2
	kcRPB	2

III . Installation guide (Roof 6)

PART	NUMER	QTY
	kcP1.R1	4
	kcRPB	4
	kcP1.R2	2
	kcRBH.C	4
	ST3.9X30	8



【Install kcP1.R1 (x4) and kcRPB (x4) in sequence】

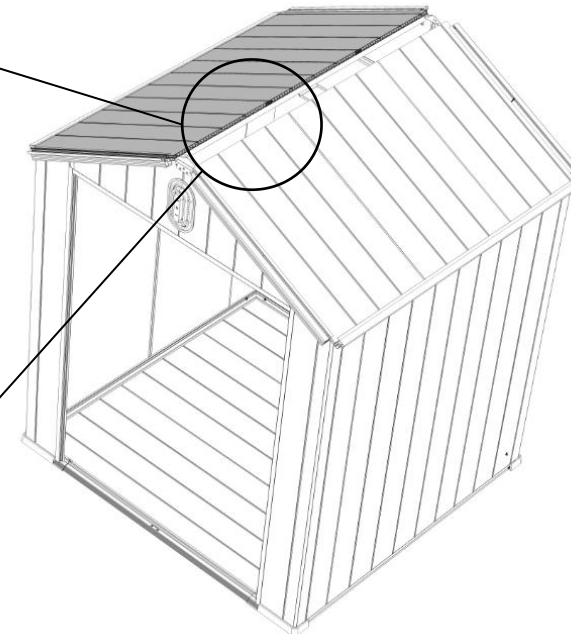
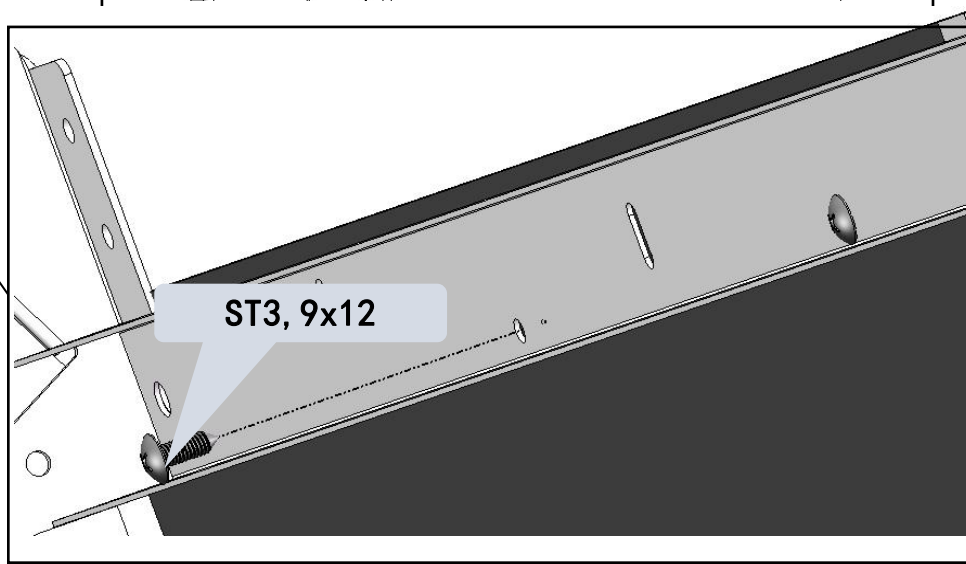
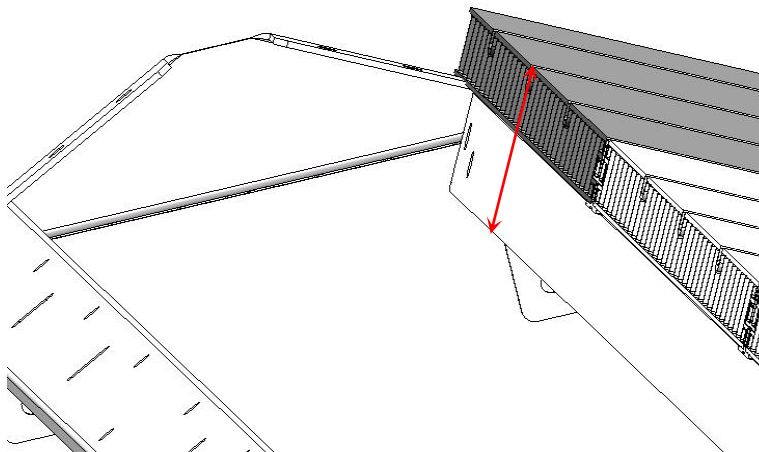
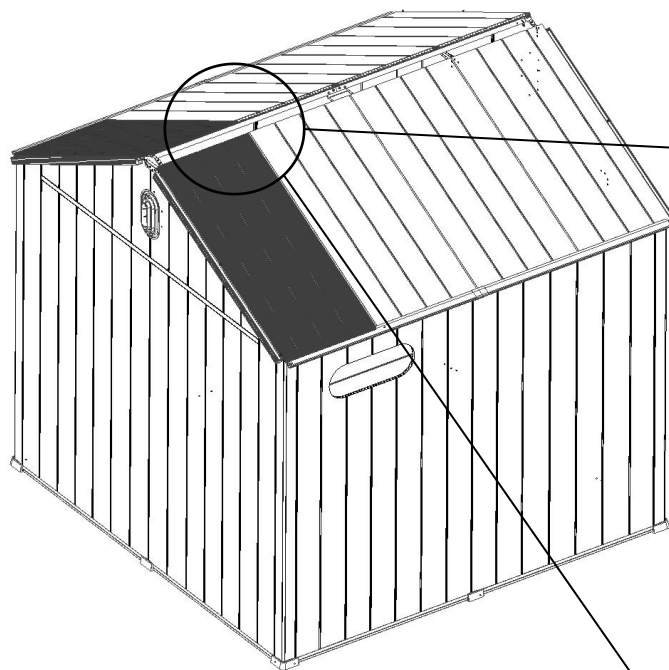
【Install kcP1.R2(x2)】

【Install kcRBH. C (x4)】

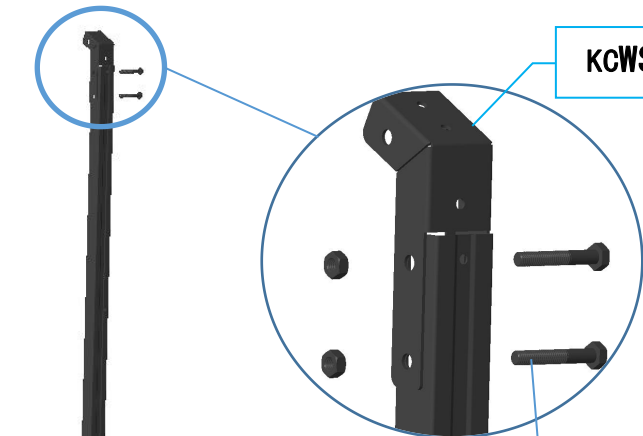
III . Installation guide (Roof 7)

Note: When the top plate is flush with the U-shaped top, tighten the locking screws.

PART	NUMER	QTY
	ST3, 9x12	8



III . Installation guide (Roof 8)



kcWSU

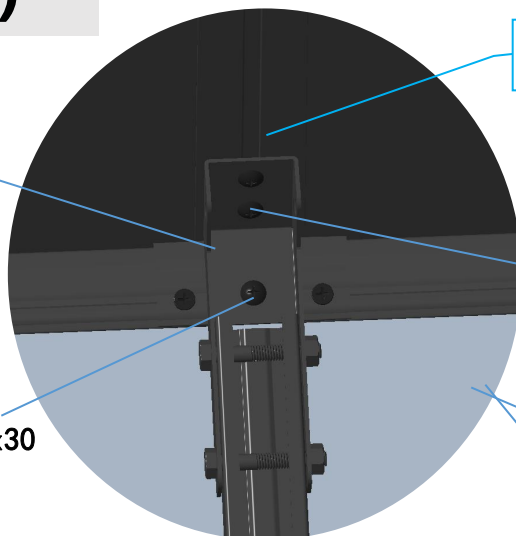
kcWSE. M

Bolt M6×40
8 in total

Nut M6
8 in total

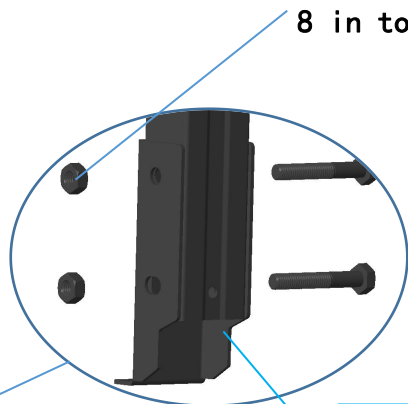
【Combination of 2
sets of side wall
reinforcement ribs】

ST3. 9x30



kcRPB

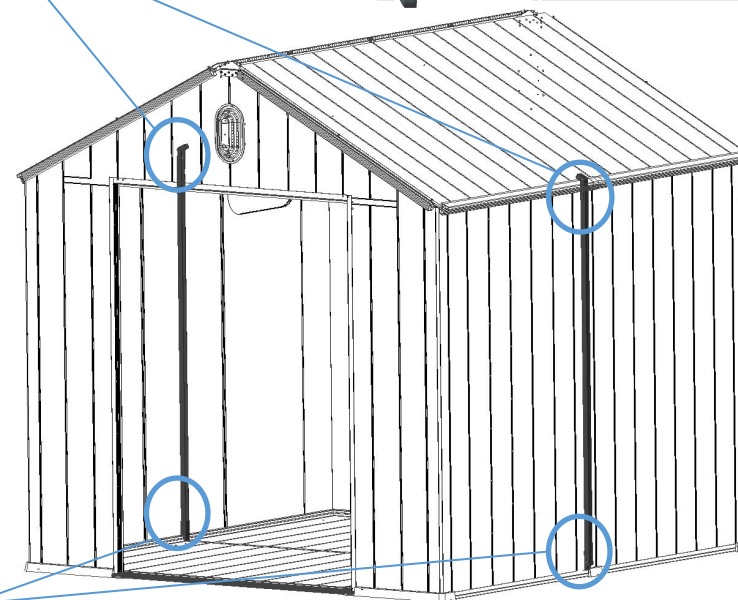
ST3. 9x12
36 in total



kcWSD

kcFB. U1

kcPCH. F



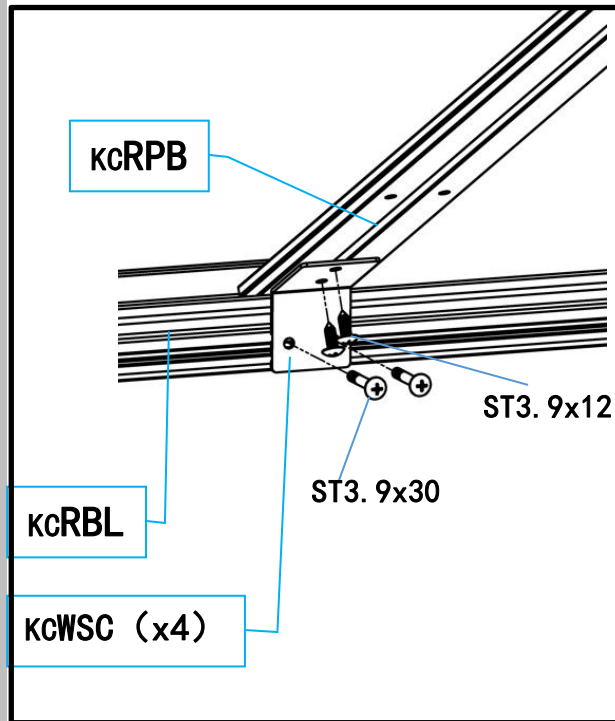
PART	NO	QTY
	kcWSE.M	2
	kcWSU	2
	kcWSD	2
	M6X40	8
	M6	8
	ST3.9X12	16
	ST3.9X30	2

【Install two sets of side
wall reinforcement ribs on
the left and right sides】

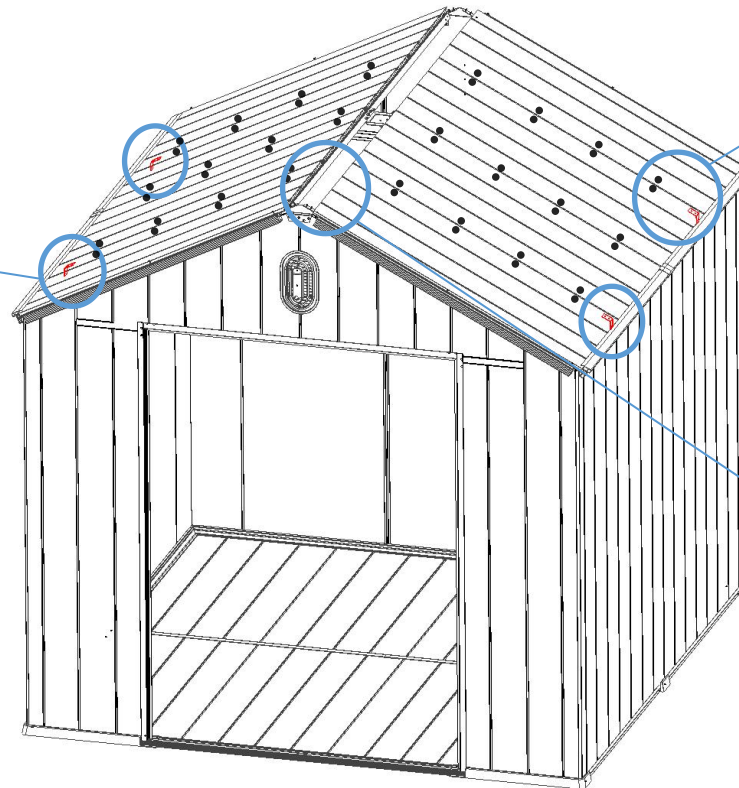
III . Installation guide (Roof 9)

PART	NUMER	QTY
	ST3. 9x30	8
	ST3. 9x12	32
	kcWSC	4

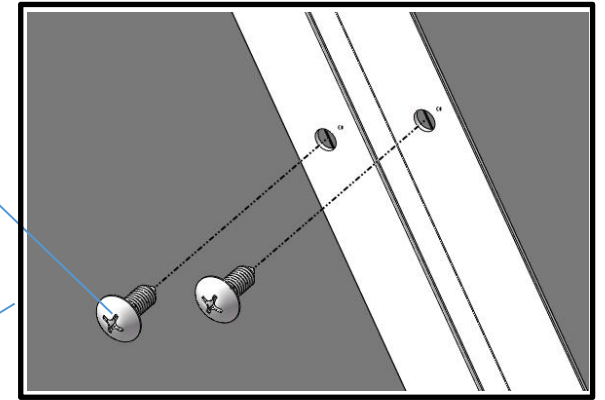
ROOF INSTALLATION



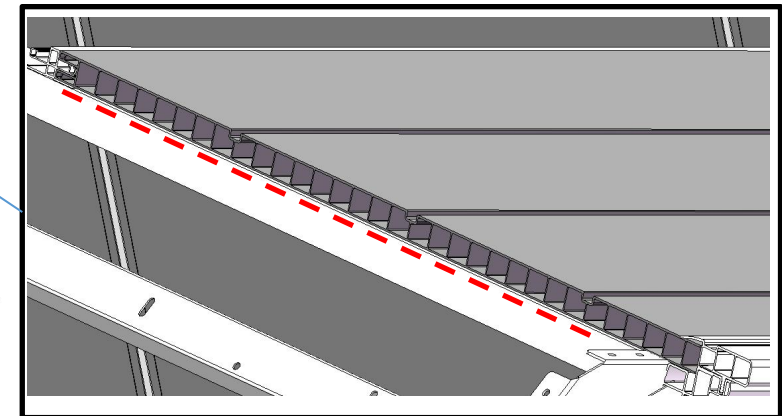
【Install 4 sets of top wall connectors】



ST3. 9x12



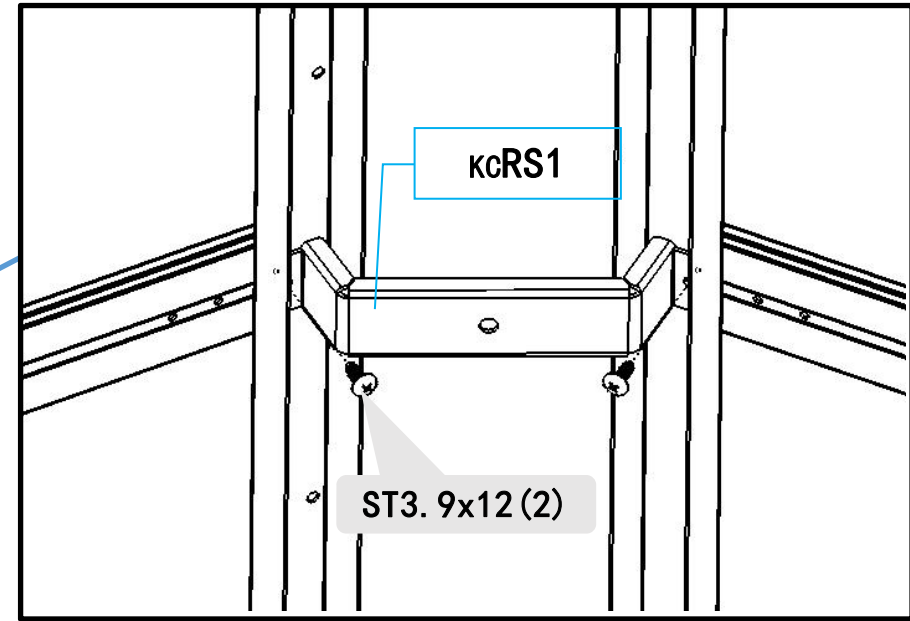
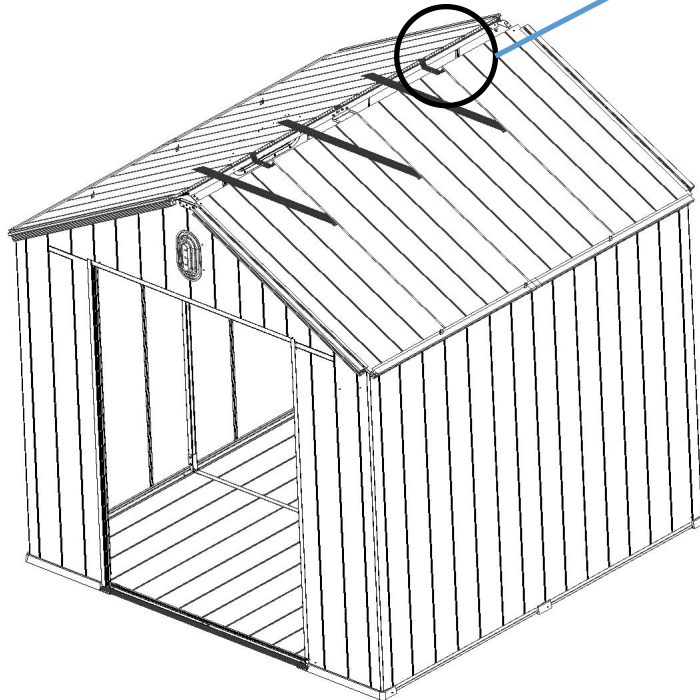
【Connect each roof panel】



【Need to adjust the roof plate and U-shaped top beam edge on a horizontal line, then lock screws】

III . Installation guide (Roof 10)

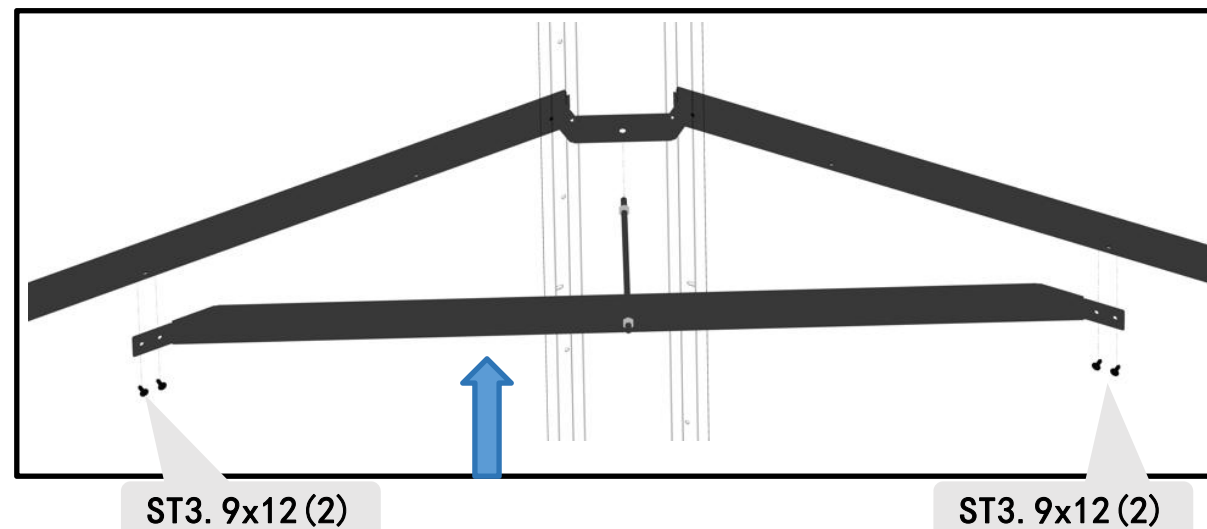
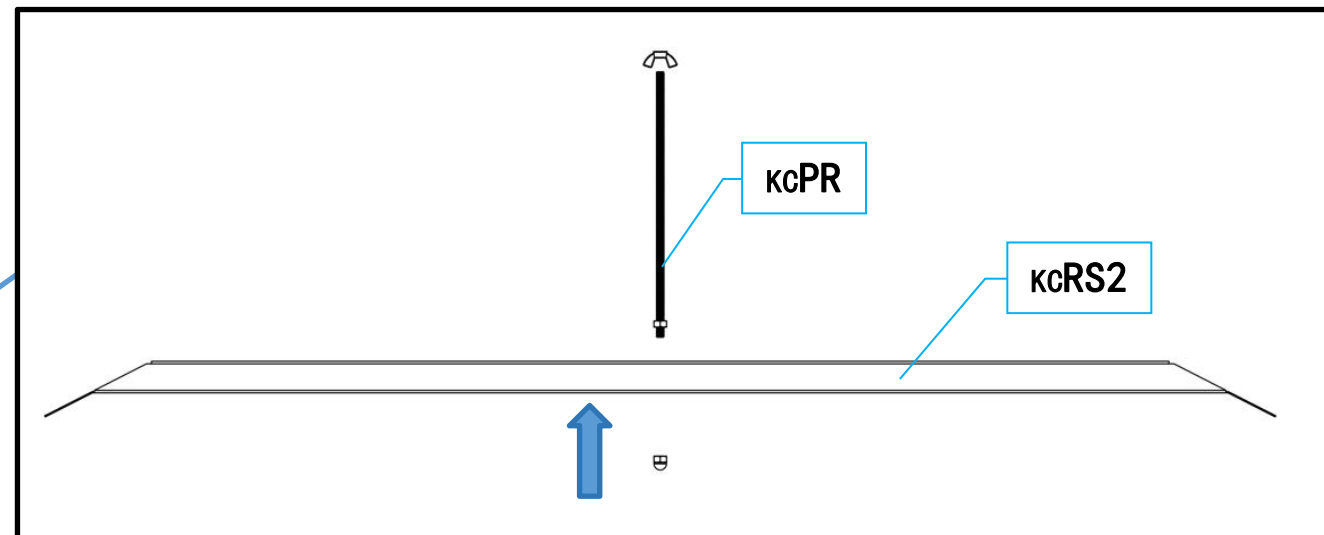
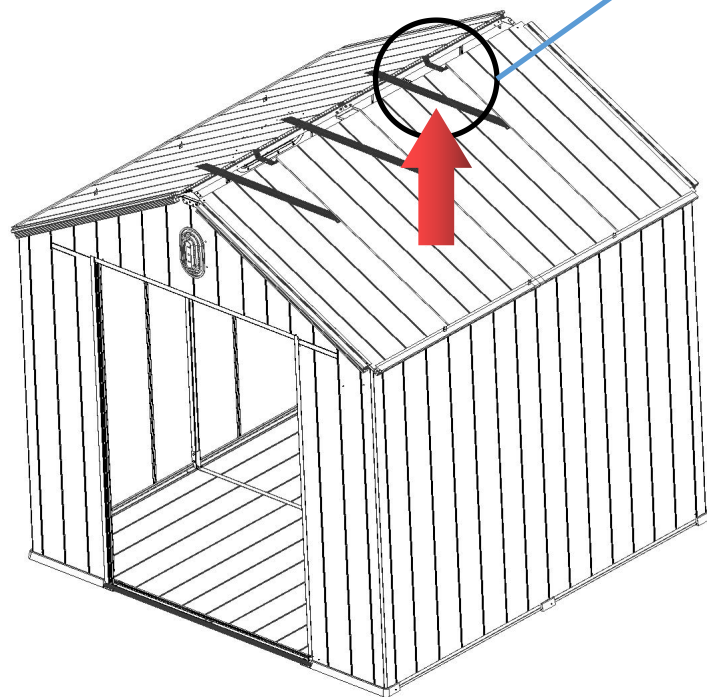
PART	NUMER	QTY
	kcRS1	3
	ST3.9x12	6



【Installing U-shaped
corrugated strip connectors】

III . Installation guide (Roof 11)

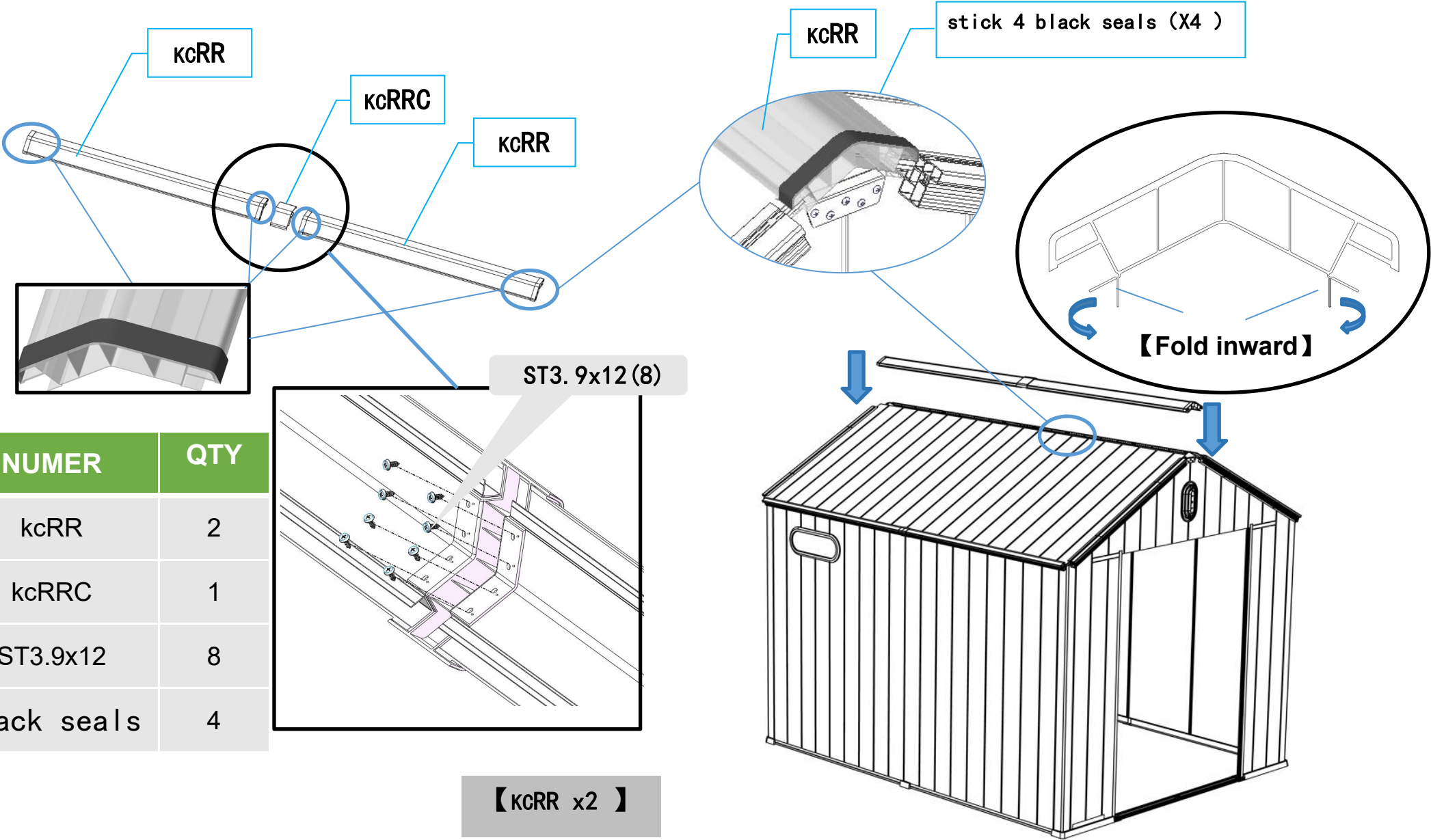
PART	NUMER	QTY
	M6	9
	kcPR	3
	ST3.9x12	12
	kcRS2	3



Note: The kcRS2 needs to be lifted and then the screws on both sides need to be tightened to lock. If the tie rod kcPR is too tight, you can turn the nut in the middle to adjust

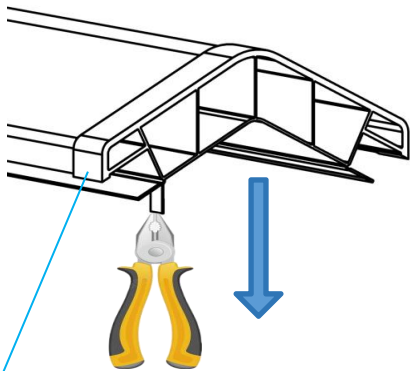
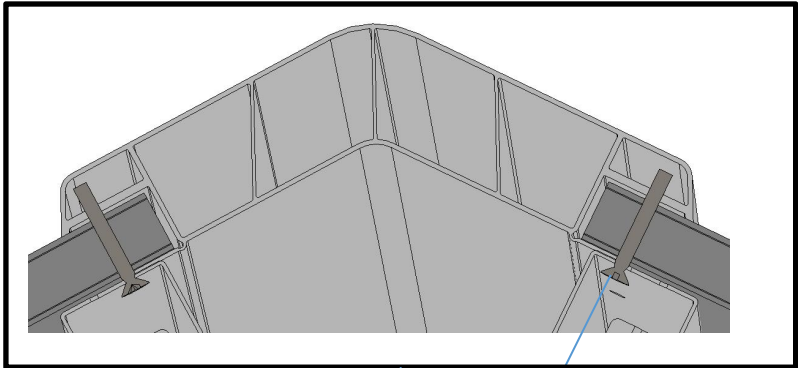
III . Installation guide (Roof 12)

ROOF INSTALLATION



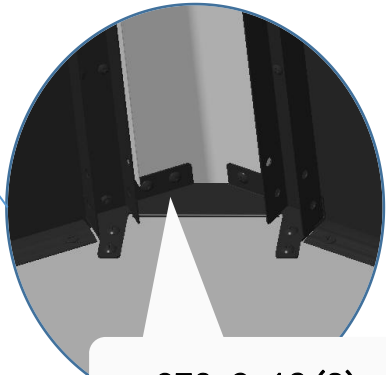
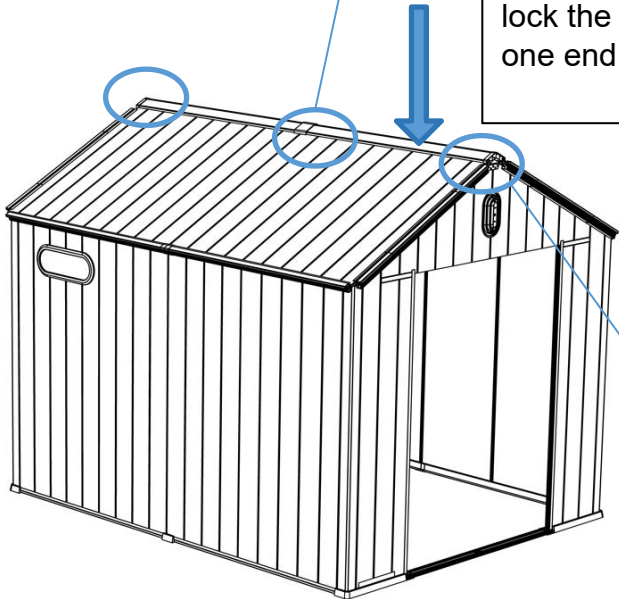
III . Installation guide (Roof13)

ROOF INSTALLATION

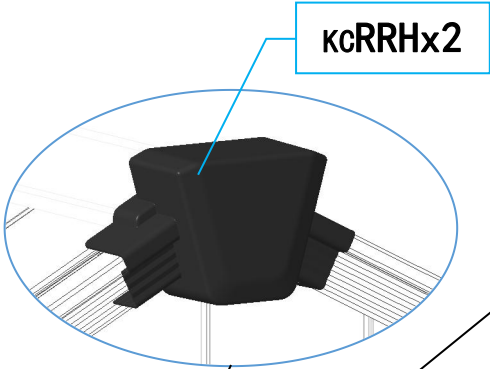


ST3. 9x30 (x10)

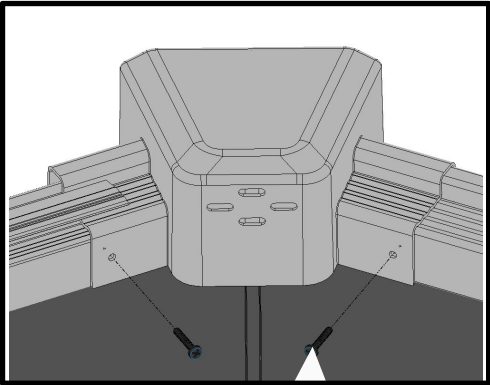
Note: Press the daylighting ridge first, then use pliers to pull the edge of the daylighting ridge down, and lock the screw from the middle to both sides, or lock the daylighting ridge screw from one end to the other.



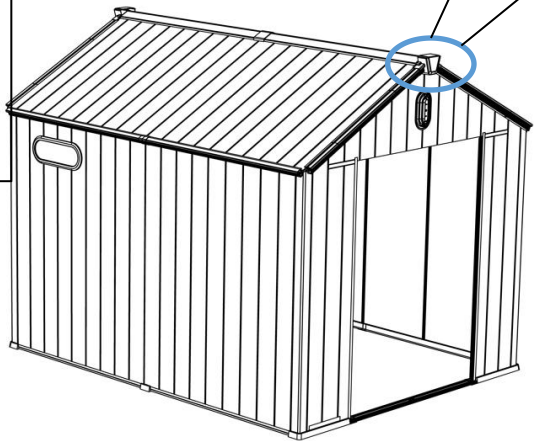
ST3. 9x12 (8)



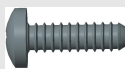
kcRRHx2

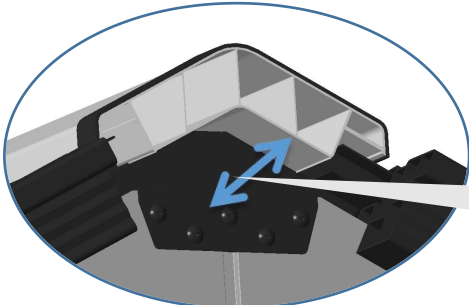


ST3. 9x12 (2)



【 kcRRH x2 】

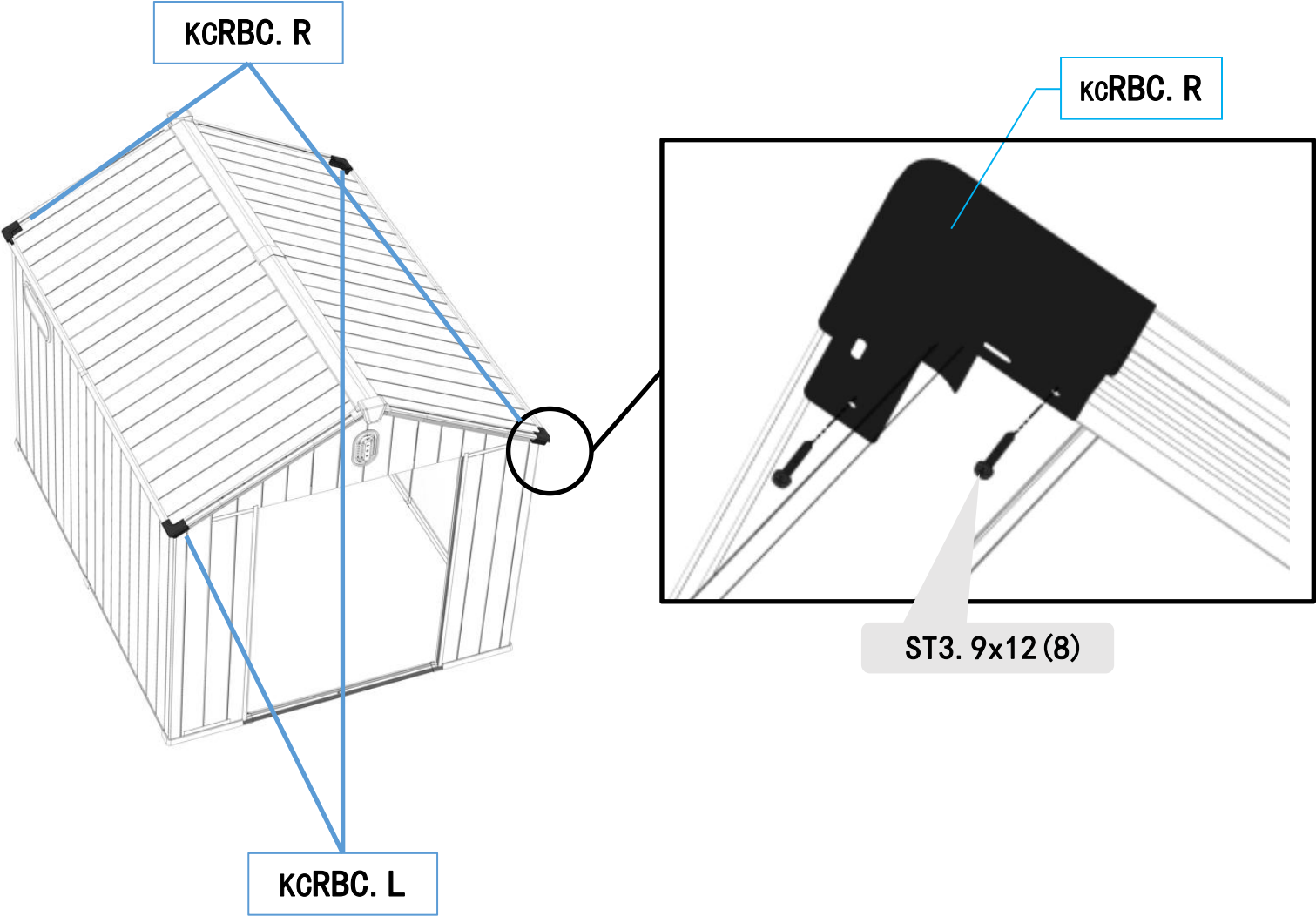
CZĘŚĆ	NUMER	ILOŚĆ
	kcRRH	2
	ST3.9x30	10
	ST3.9x12	12



Extend
3. 6cm

III . Installation guide (Roof 14)

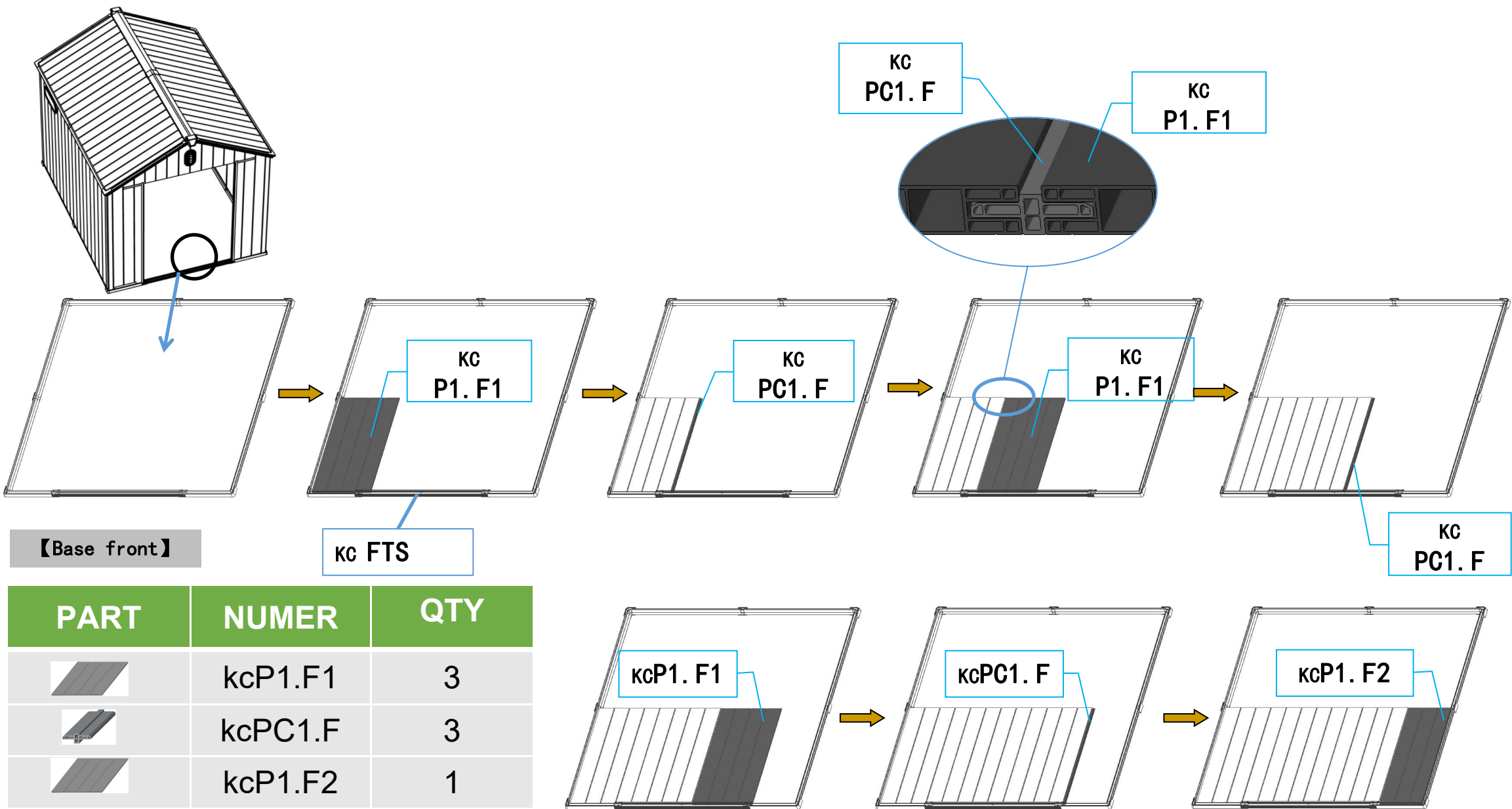
ROOF INSTALLATION



PART	NUMER	QTY
	kcRBC.R	2
	kcRBC.L	2
	ST3.9x12	8

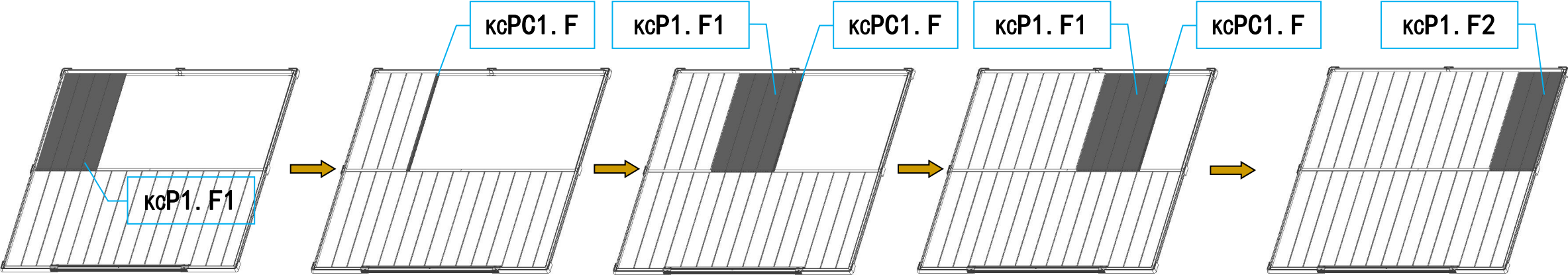
III . Installation guide (Floor 1)

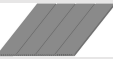
FLOOR INSTALLATION



III . Installation guide (Floor 2)

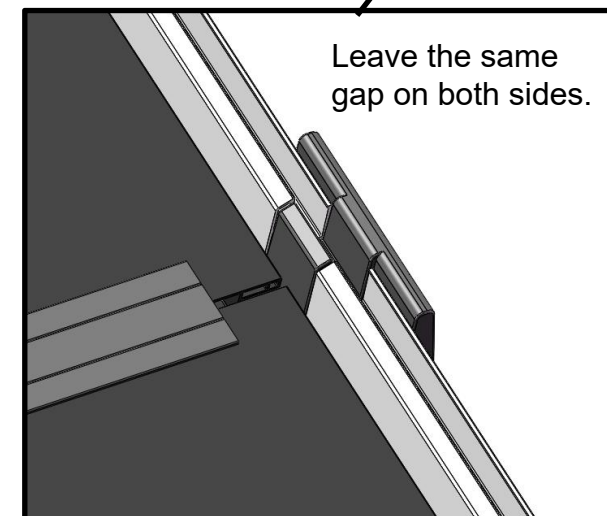
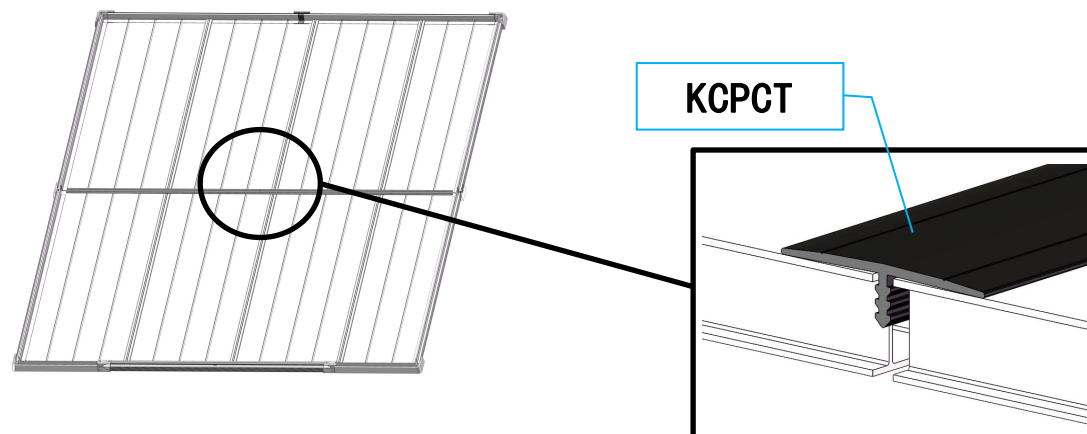
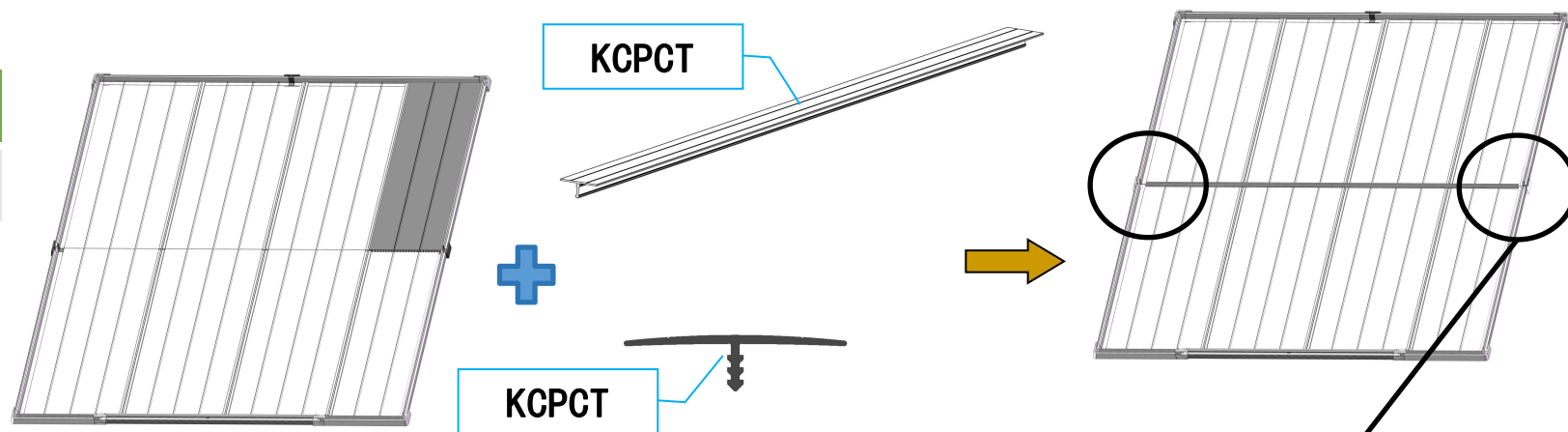
FLOOR INSTALLATION



PART	NUMER	QTY
	kcP1.F1	3
	kcPC1.F	3
	kcP1.F2	1

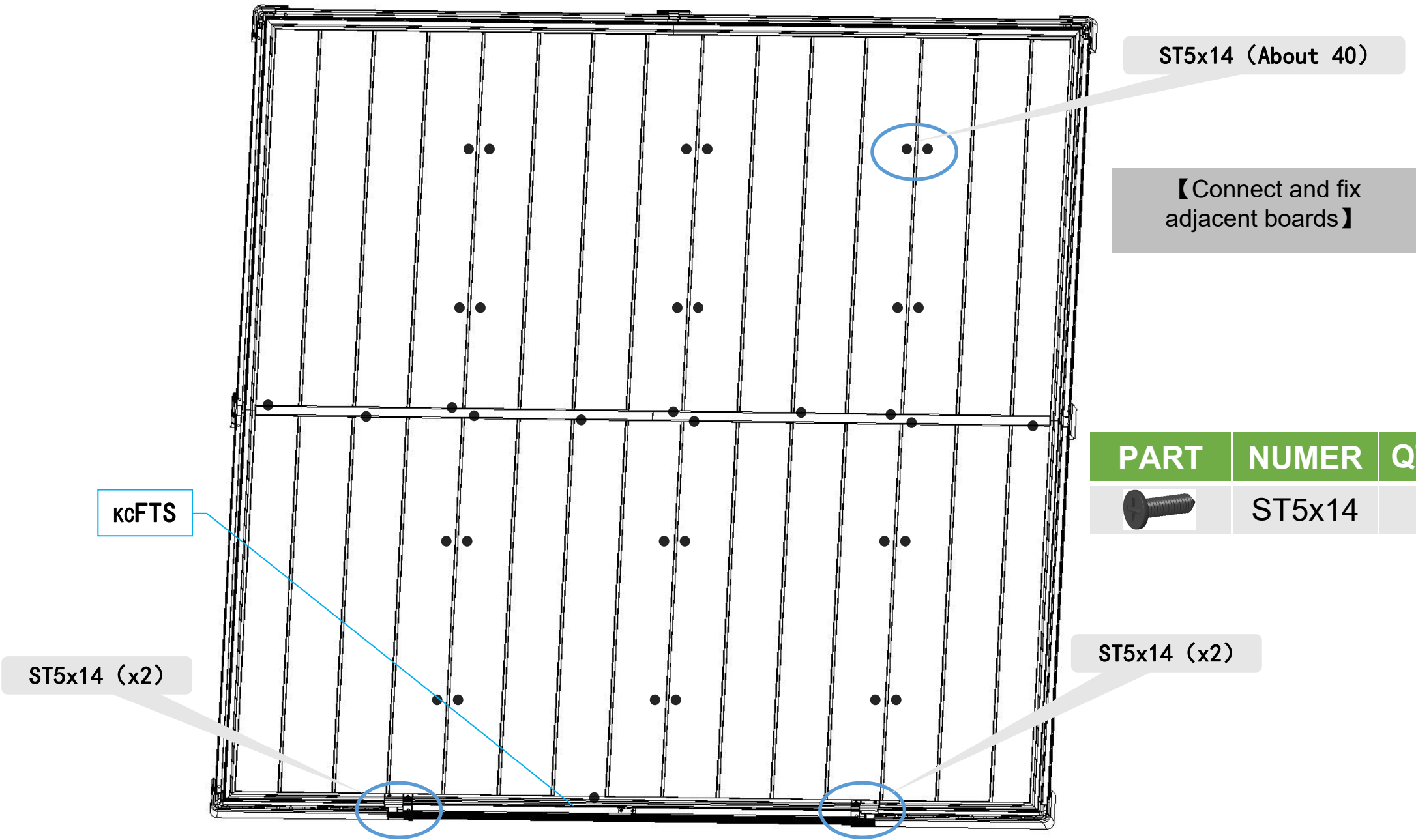
III . Installation guide (Floor 3)

PART	NUMER	QTY
	kcPCT	2



III . Installation guide (Floor 4)

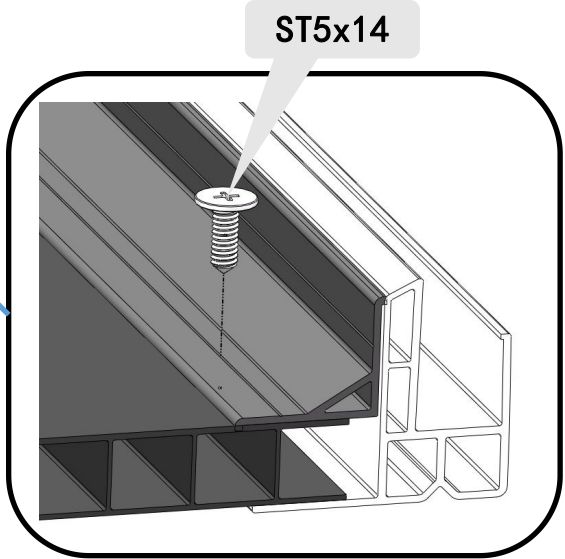
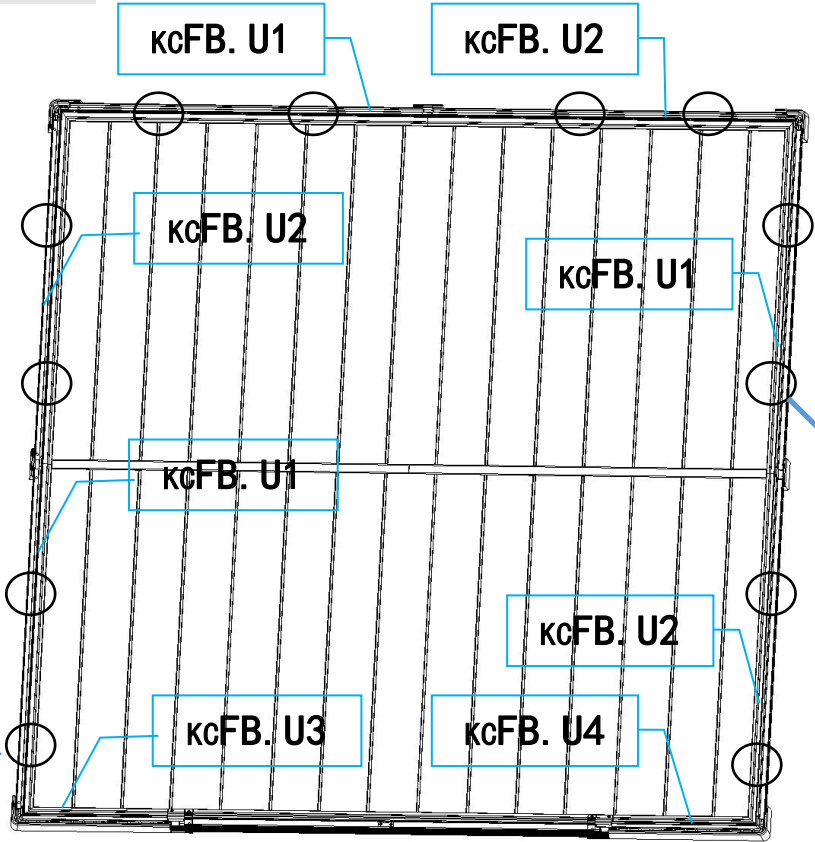
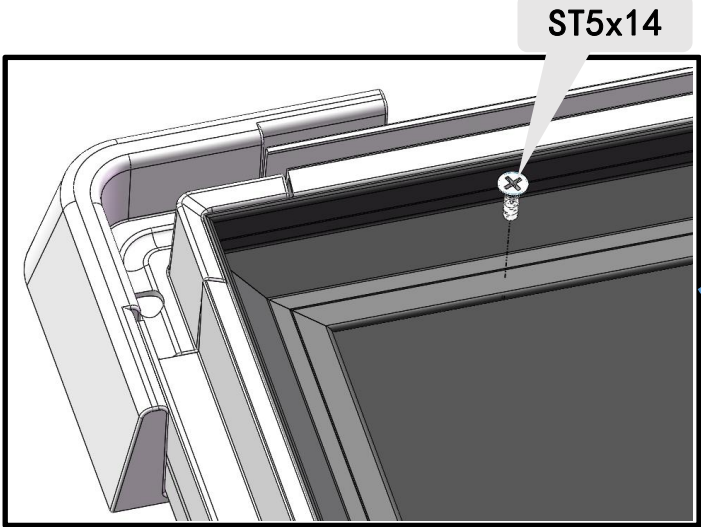
FLOOR INSTALLATION



III . Installation guide (Floor 5)

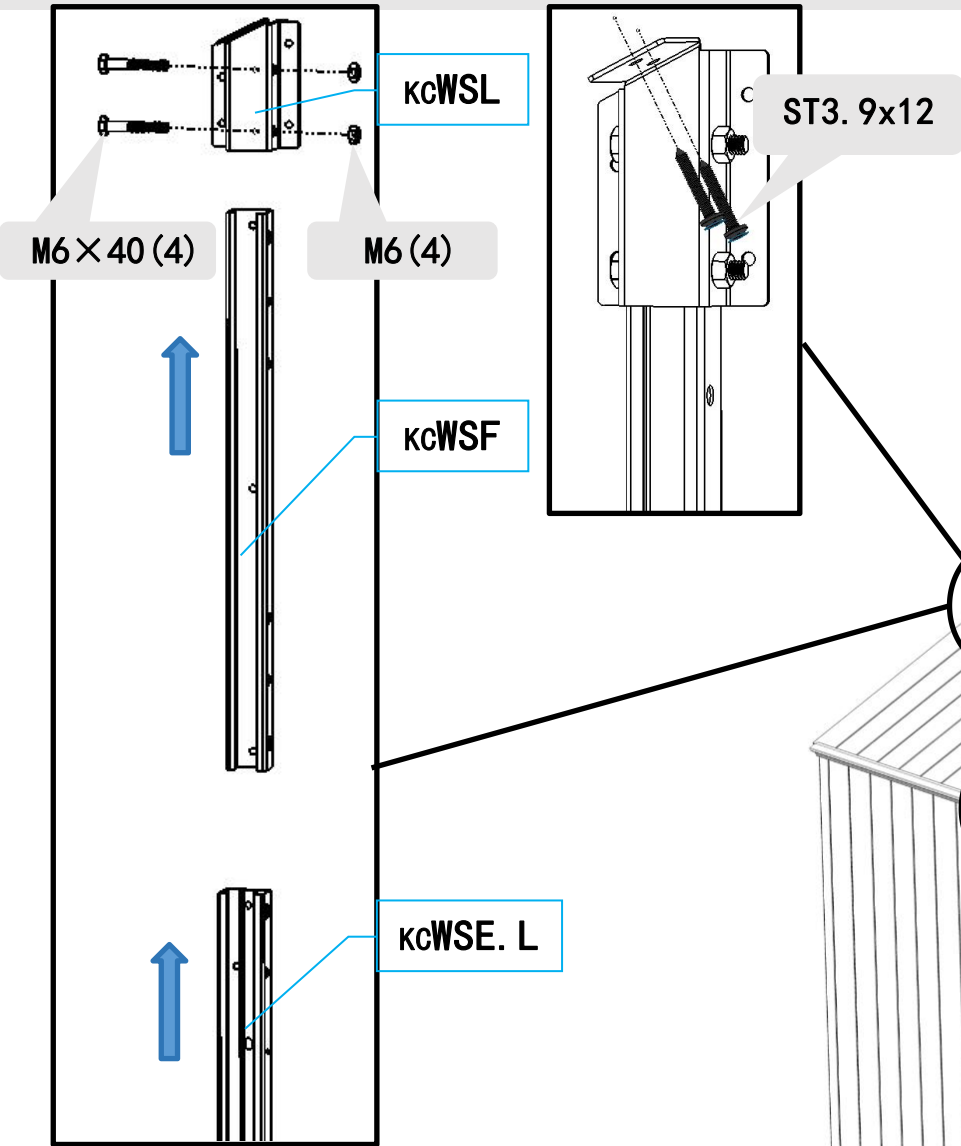
PART	NUMER	QTY
	ST5X14	12
	kcFB.U1	3
	kcFB.U2	3
	kcFB.U3	1
	kcFB.U4	1

FLOOR INSTALLATION

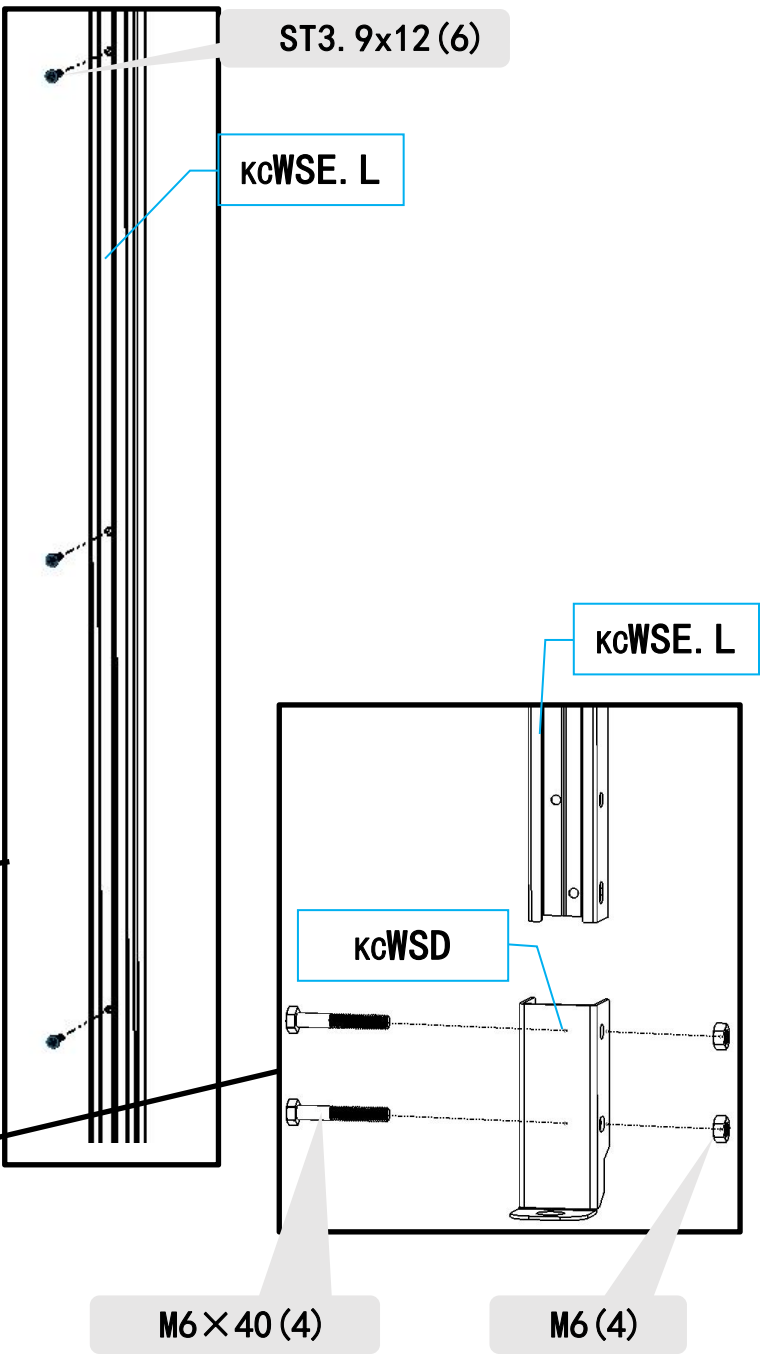
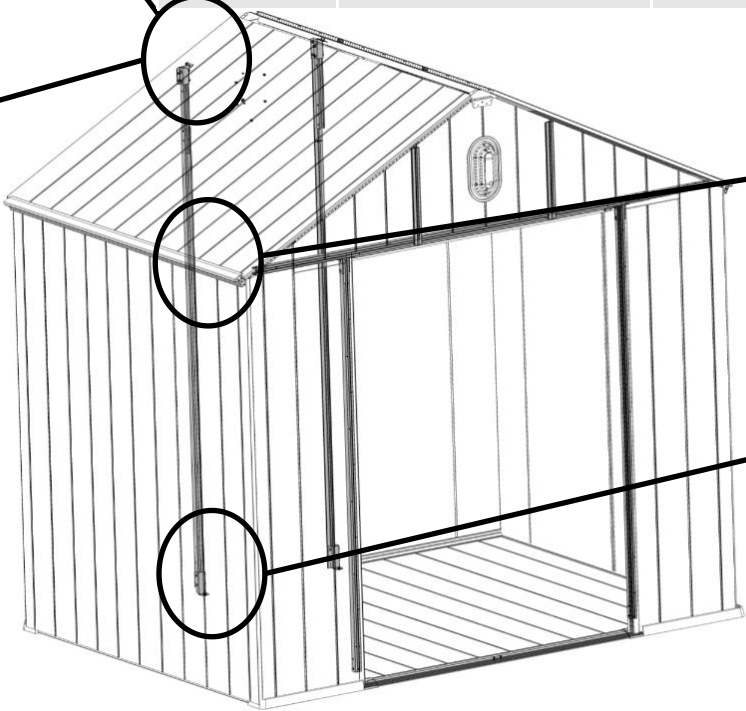


III. Installation guide (Reinforcing rib)

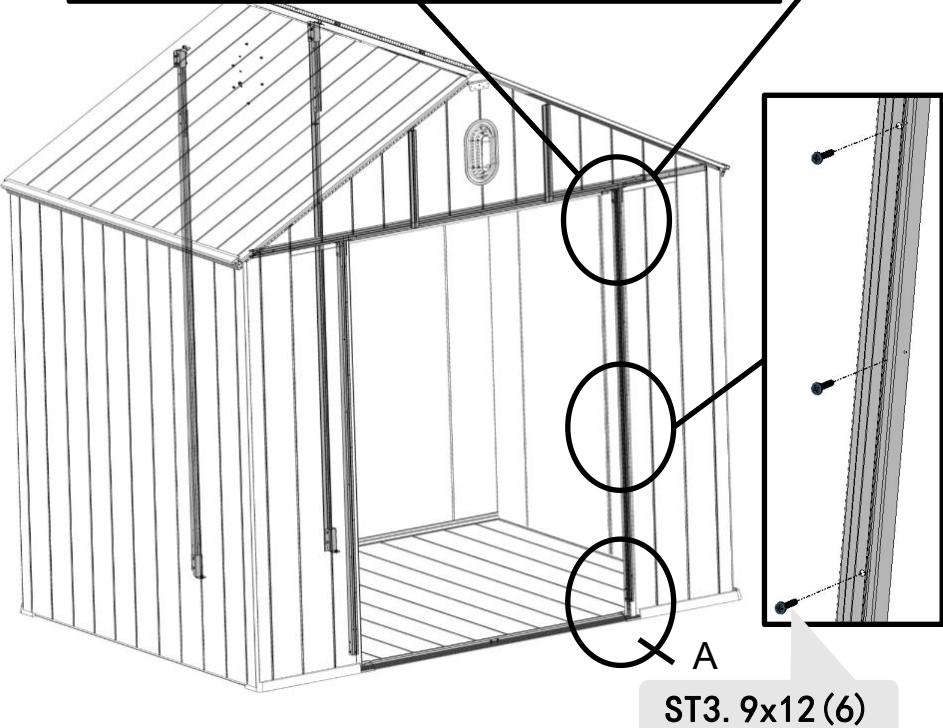
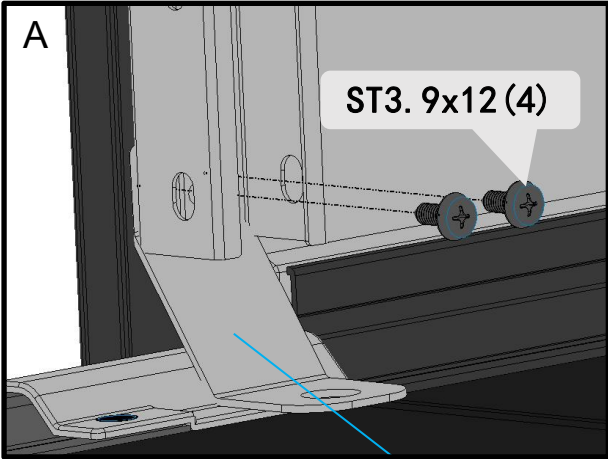
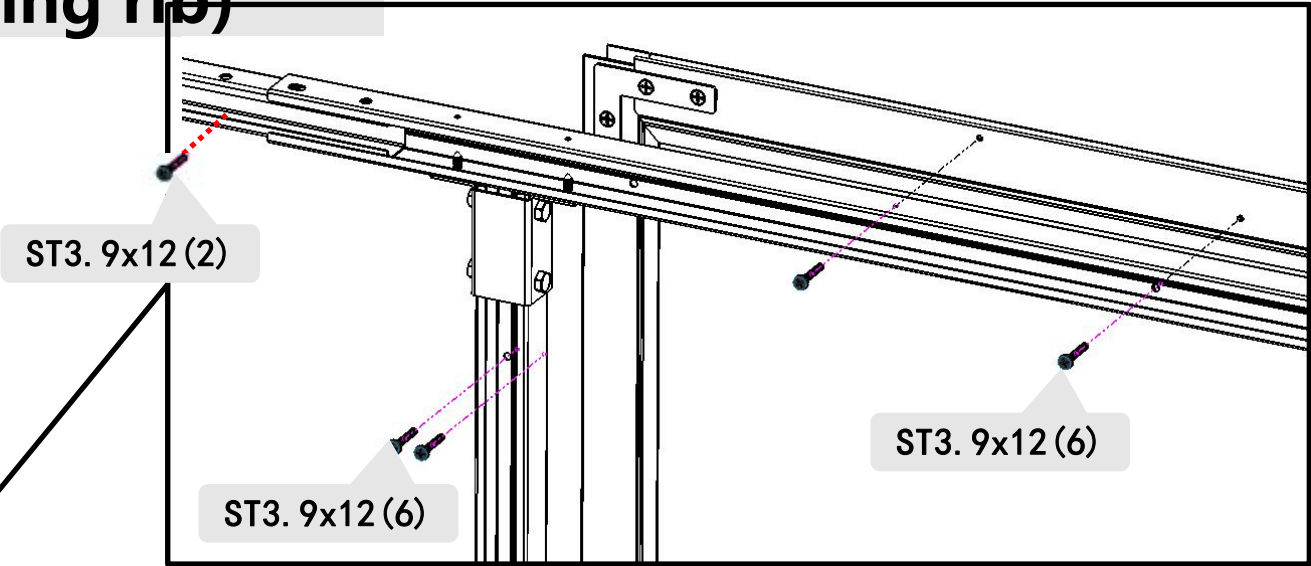
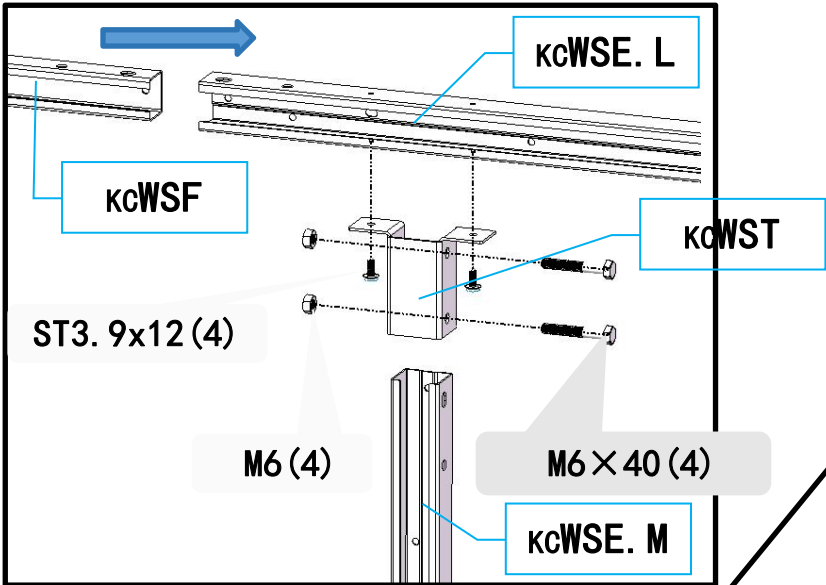
RIBS INSTALLATION



PART	NUMER	QTY
	kcWSL	1
	kcWSR	1
	kcWSF	2
	kcWSE.L	2
	kcWSD	2
	ST3.9x12	10
	M6X40	8
	M6	8



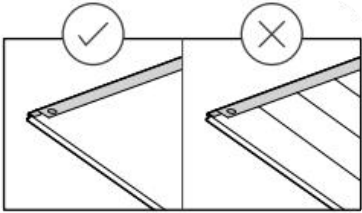
III. Installation guide (Reinforcing rib)



PART	NUMER	QTY
	kcWSE.M	2
	kcWSF	1
	kcWSE.L	1
	kcWST	2
	kcWSS	2
	ST3.9x12	28
	M6X40	4
	M6	4

III.Installation guide (Left Door 1)

DOOR INSTALLATION



PART	NUMER	QTY
	kcD2	2
	kcP2.DL	1
	kcDBP	1
	ST4X14	7

kcDBP

kcP2. DL (1)

ST4x14 (3)

kcD2

ST4x14 (2)

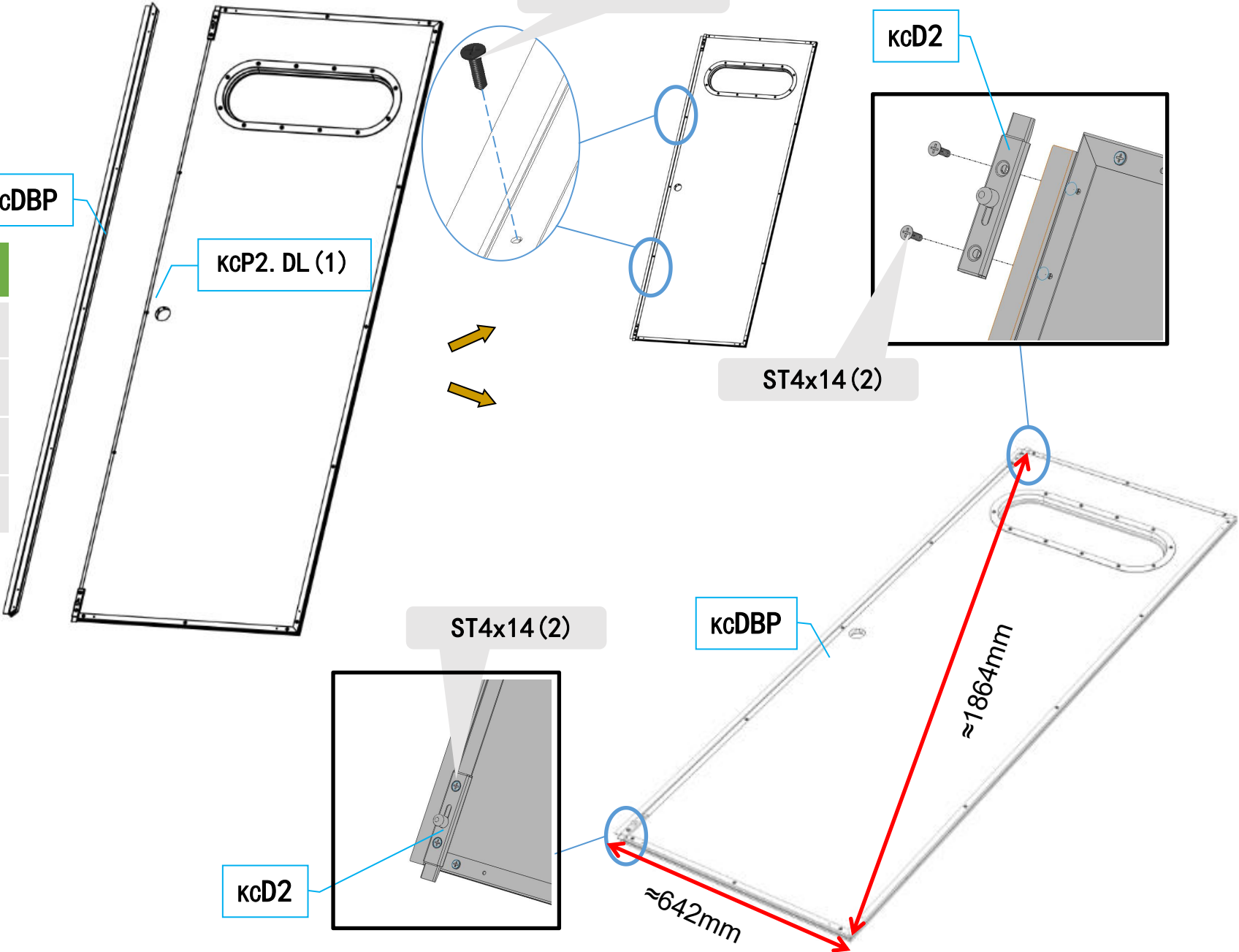
ST4x14 (2)

kcDBP

kcD2

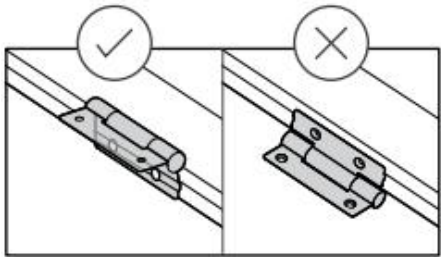
≈1864mm

≈642mm



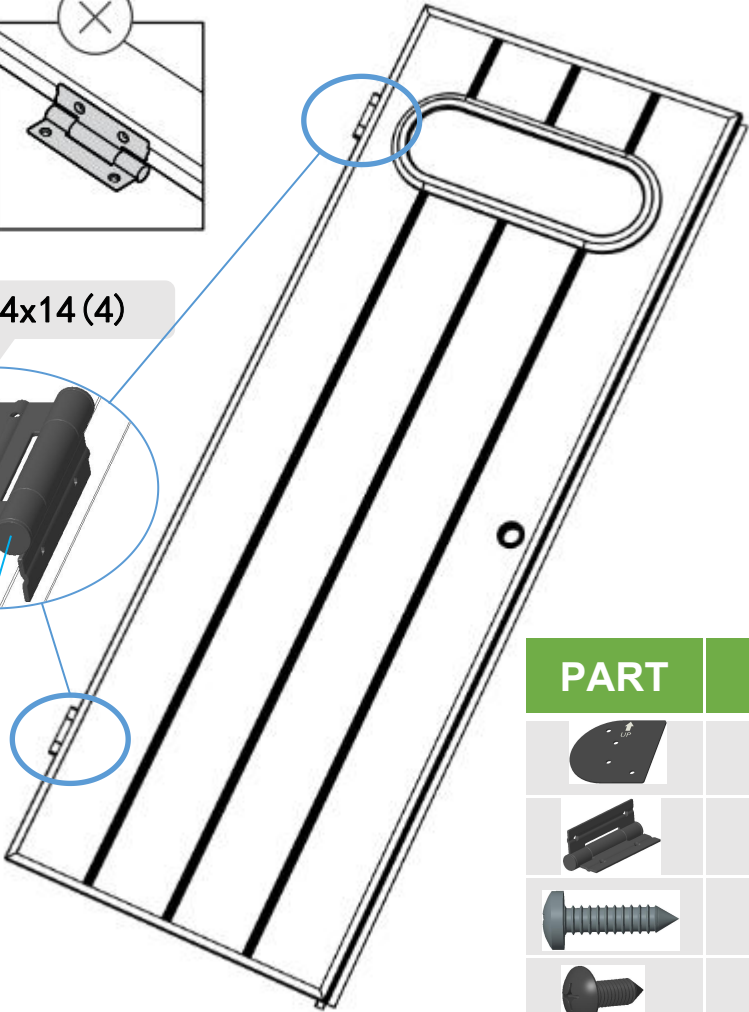
III.Installation guide (Left Door 2)

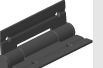
DOOR INSTALLATION



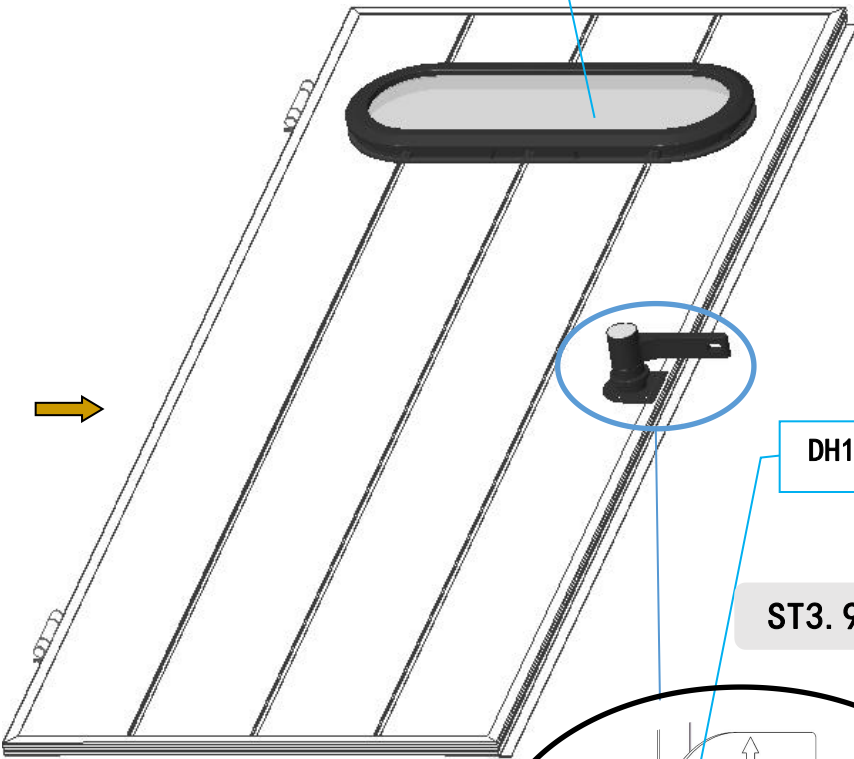
ST4x14 (4)

kcD1 (2)



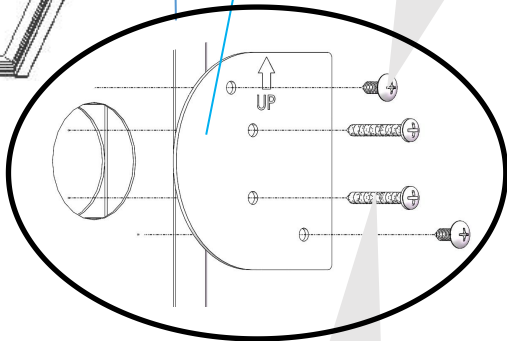
PART	NUMER	QTY
	DH1.H	1
	kcD1	2
	ST3.9X30	2
	ST3.9X12	2
	ST4X14	4

window
assembly



DH1. H

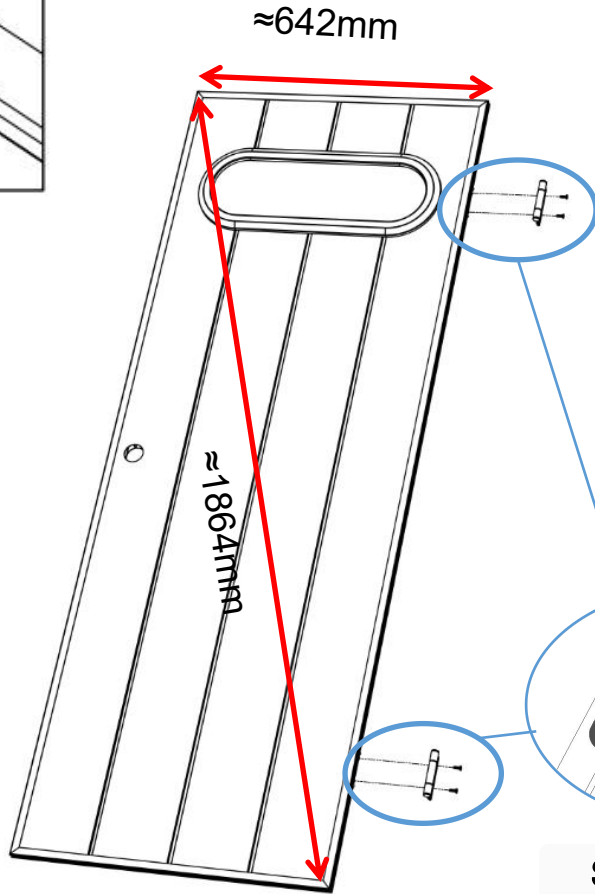
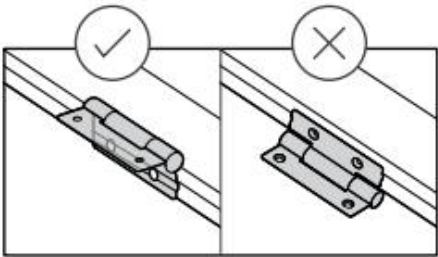
ST3. 9x12 (2)



ST3. 9x30 (2)

III.Installation guide (Right Door 1)

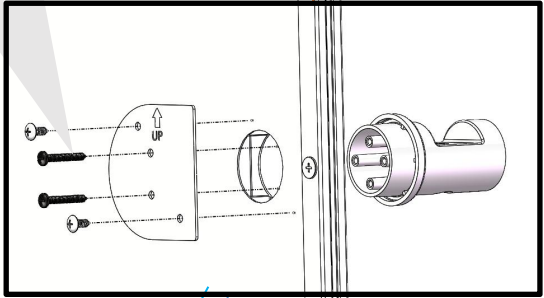
DOOR INSTALLATION



【 front side of door 】

【 Install the hinge component
KCD1 (2) 】

inside ST3. 9x30 (2)
outside ST3. 9x12 (2)



DH1. H

KCD1 (2)

ST4x14 (4)

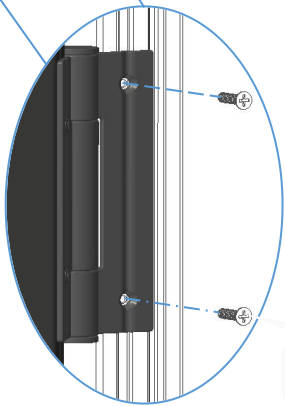
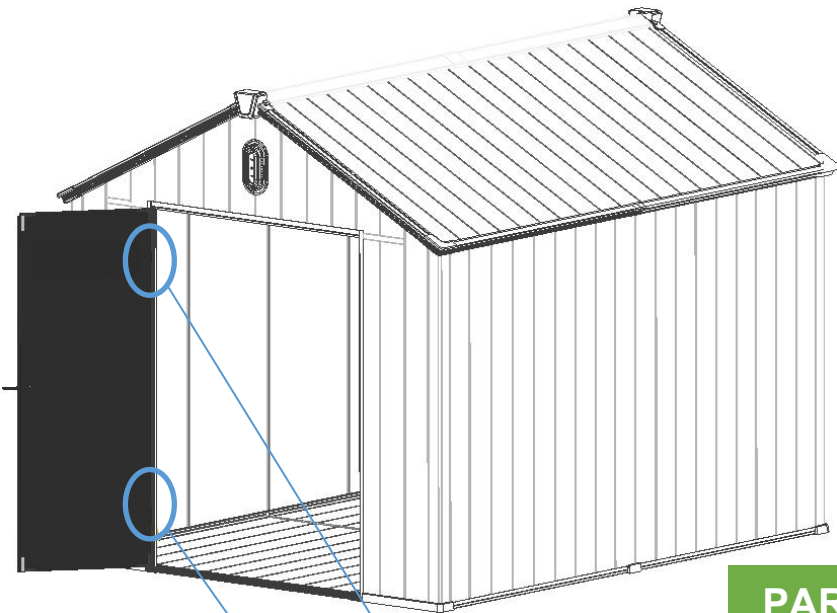
Behind the door panel

PART	NUMER	QTY
	DH1.H	1
	KCD1	2
	ST3.9X30	2
	ST3.9X12	2
	ST4X14	4

【 Install the door handle -2】

III.Installation guide (Door 1)

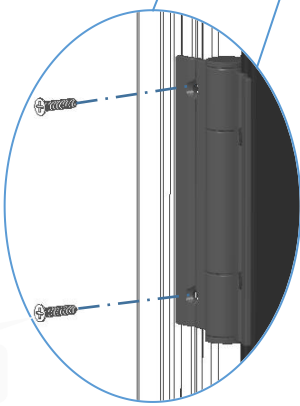
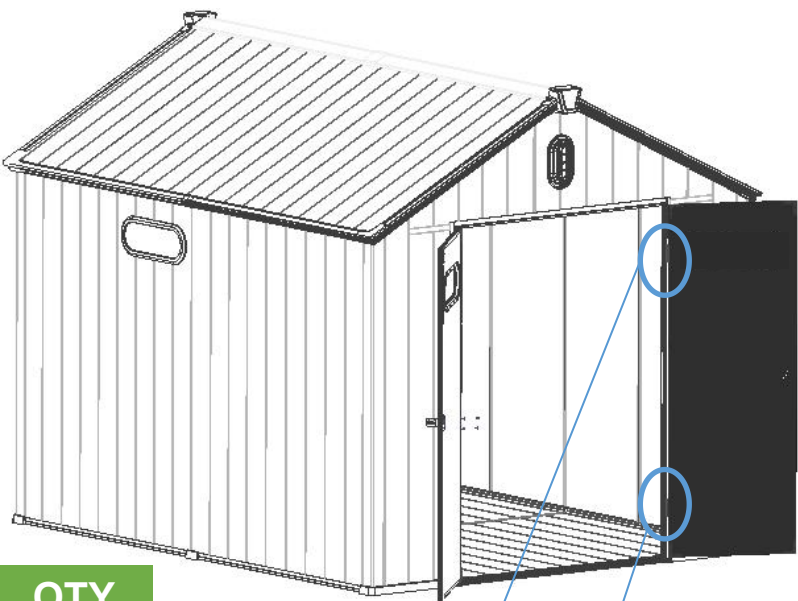
DOOR INSTALLATION



ST4x14 (4)

【KCD1 x2】

PART	NUMER	QTY
	ST4X14	8



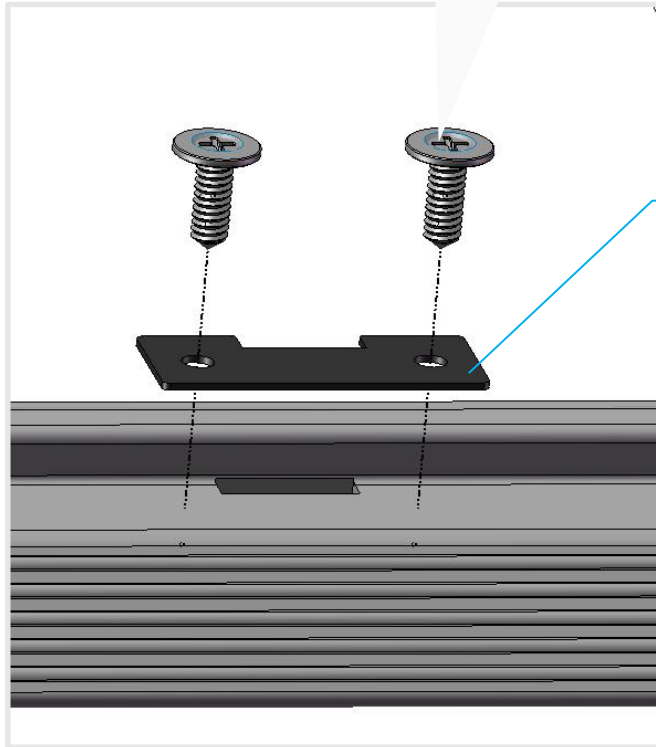
ST4x14 (4)

【KCD1 x2】

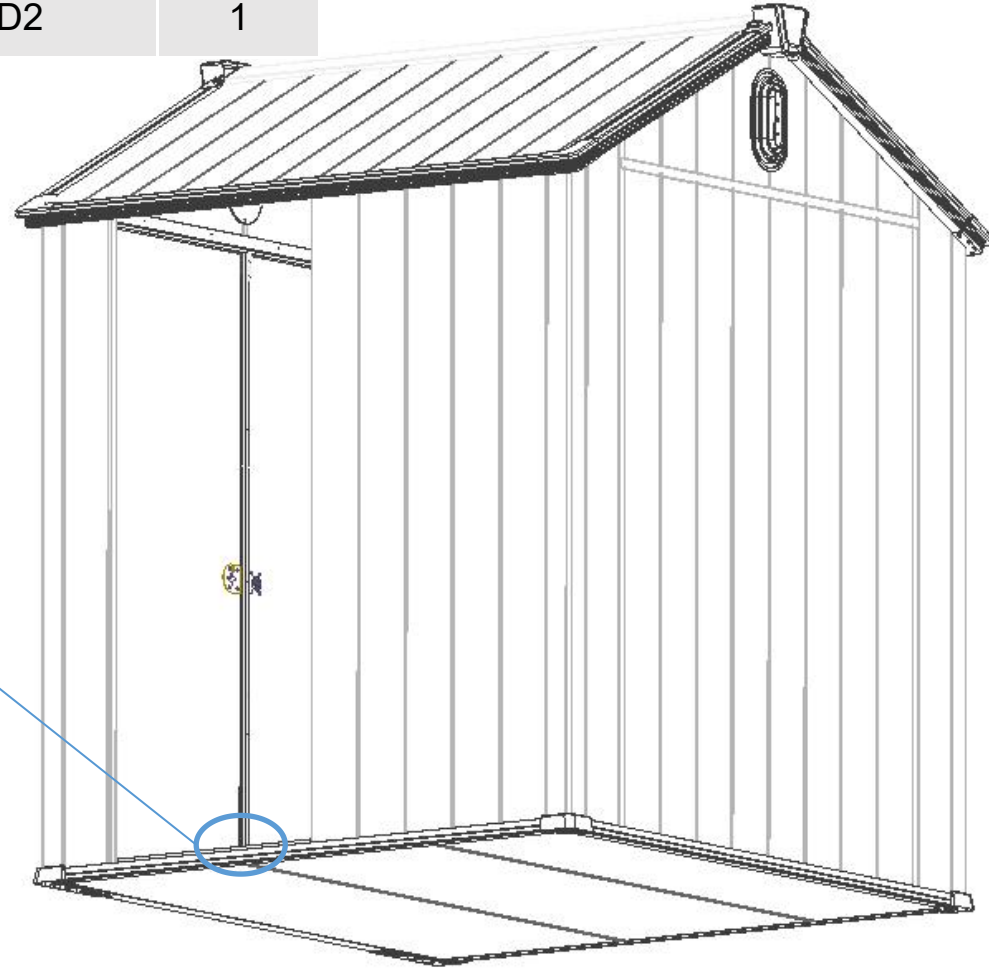
III . Installation guide (Door 2)

PART	NUMER	QTY
	ST5X14	2
	kcD2	1

ST5x14 (2)

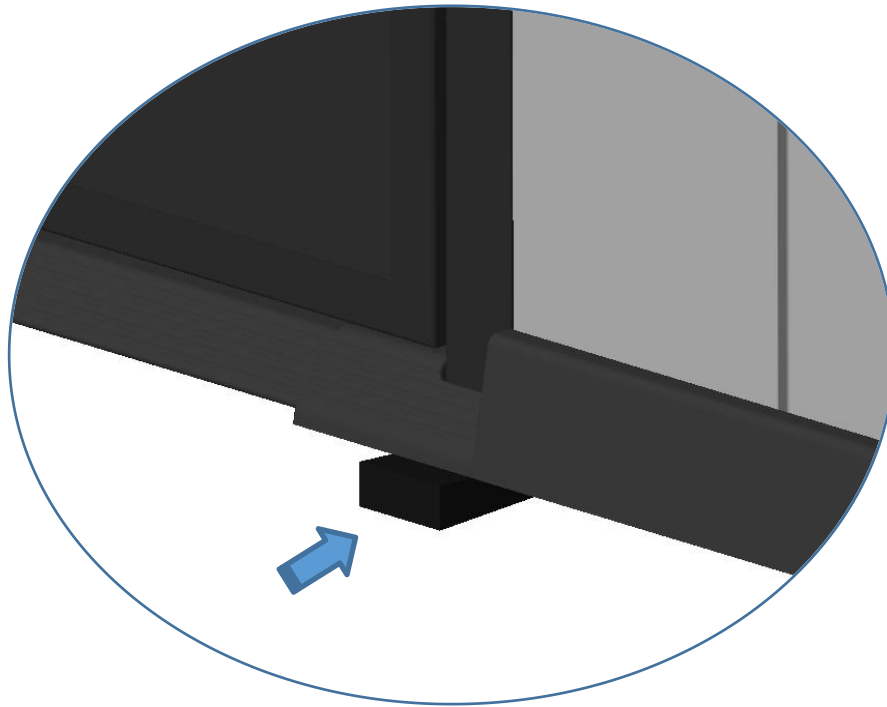
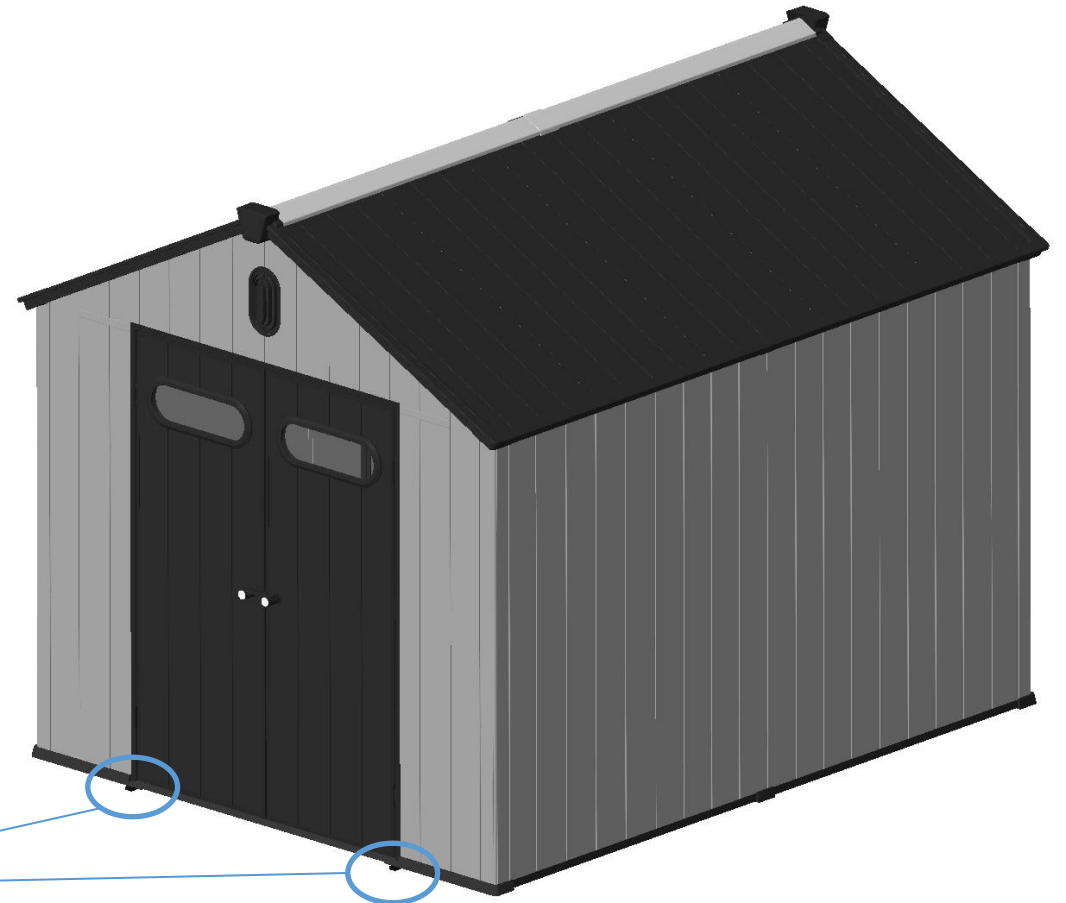


KCD2



Ⅲ.Installation guide (Door 3)

PART	NUMER	QTY
Wedge shaped cushion block (x2)		2



【When the door is not closed smoothly, it needs to be leveled or adjust by tighten or loosen the hinge.】

III.Installation guide (Fixed to ground)

FIXED TO GROUND

PART	NUMER	QTY
	M8X80	6

