

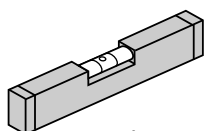
BELOS Assembly Guide(Owner's Manual)

Vol.1

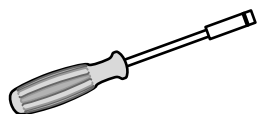
B-1714 • 1718 • 1722 • 2114 • 2118 • 2122 • 2514 • 2518 • 2522

The keys are affixed to the back side of the front door.

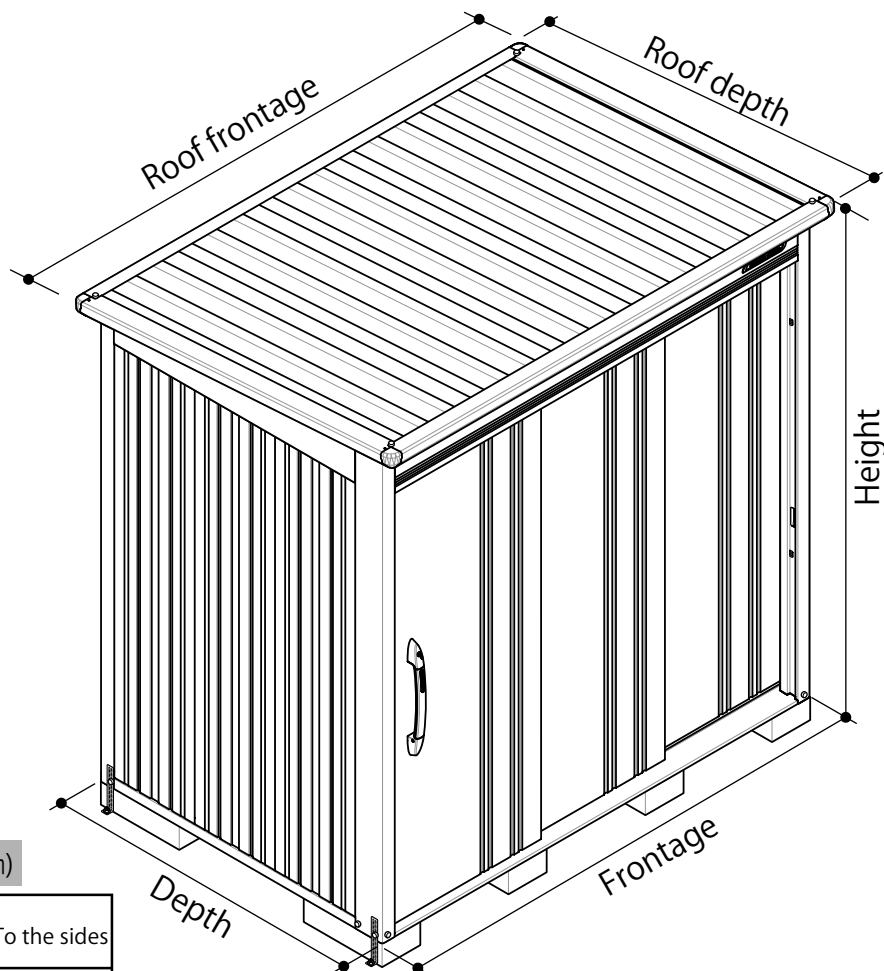
Tools needed for assembly



Level



Nut driver 10mm(M6)



Roof overhang(Unit : mm)

Item Depth	To the front	To the rear	To the sides
1400	98	99	48
1800	99	98	
2200	99	98	

The description in this manual uses the B-2114 model as an example.

Size chart by model (Unit : mm)

Item Model	Frontage	Depth	Height	Roof frontage	Roof depth
1714	1730	1400	2163	1826	1598
1718	1730	1800	2161	1826	1998
1722	1730	2200	2159	1826	2398
2114	2130	1400	2163	2226	1598
2118	2130	1800	2161	2226	1998
2122	2130	2200	2159	2226	2398

Item Model	Frontage	Depth	Height	Roof frontage	Roof depth
2514	2530	1400	2163	2626	1598
2518	2530	1800	2161	2626	1998
2522	2530	2200	2159	2626	2398

For safe assembly...

- ◆ Take sufficient care to prevent tipping over(anchor work) in consideration of strong winds, etc. In particular, avoid installation in high places such as rooftops where safety cannot be confirmed.

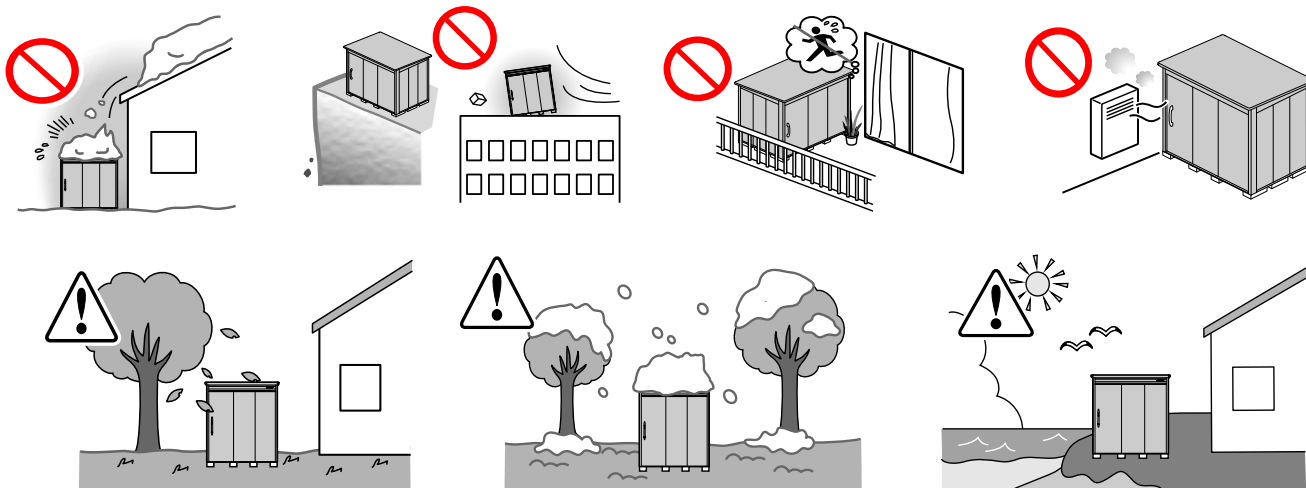
2114

[1] Be Sure to Read Before Assembly

About the Product Specification

- Due to the structure, this product is not completely dustproof or waterproof. Water may enter through gaps between parts, etc.
- Painted surfaces may become scratched due to transport, etc.

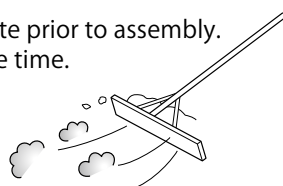
About the Installation Site



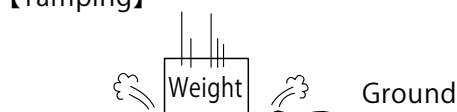
Safety Precautions

Smooth and level the assembly site prior to assembly.
Also tamp the ground at the same time.

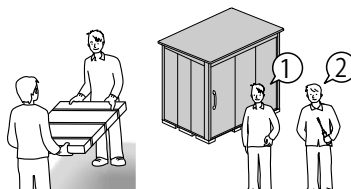
【Smoothing】



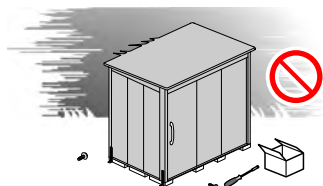
【Tamping】



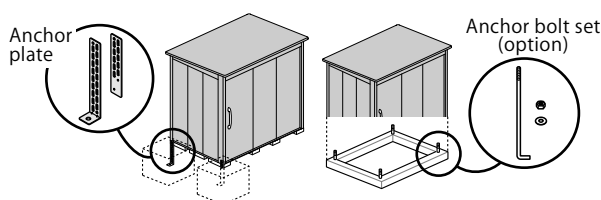
Always wear protective gear such as gloves,
a long-sleeved shirt, and work clothes
during assembly.



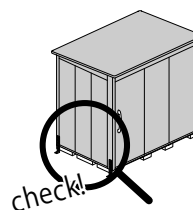
If the customer performs assembly and
if the customer carry the heavy parts,
please ensure that it is done by two or more people.



Avoid assembly work on windy days.



Be sure to perform the prescribed foundation work
to prevent tipping over.



After assembly is complete, check
that all bolts are tight and all metal fittings
are properly installed, etc.

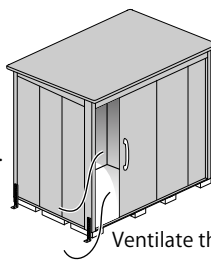
Care & Maintenance



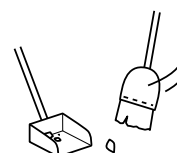
Wipe clean when dirty

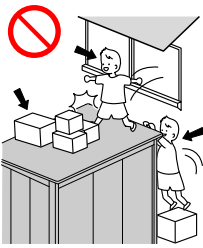


Repair any damage
as soon as possible.

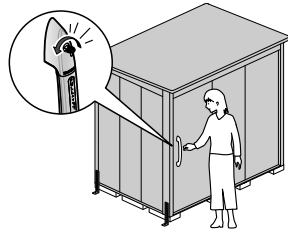


Clean the roof, rails, and other parts periodically
to prevent dead leaves
and dirt from accumulating.

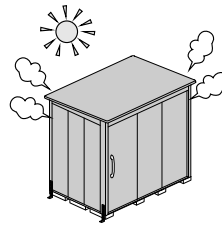




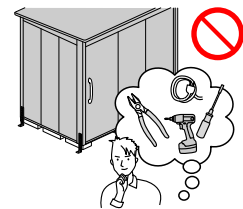
Do not jump from the another building onto the roof or place objects on the roof, or climb onto or hang from it, etc.



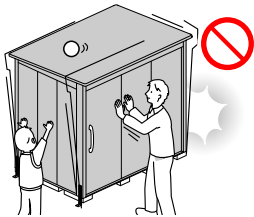
During typhoons and strong winds, the doors may open or come off, so be sure to lock them.



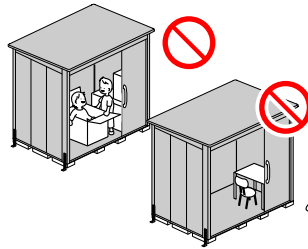
The shed may become hot if exposed to direct sunlight. Be careful not to burn yourself.



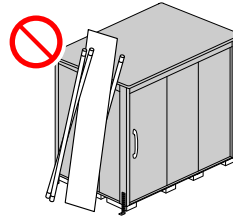
If you install electric wiring or otherwise modify or change the shed, please consult to specialist.



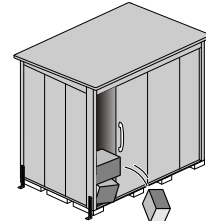
Avoid rough handling.



Do not let children play in the shed or use it as a house.



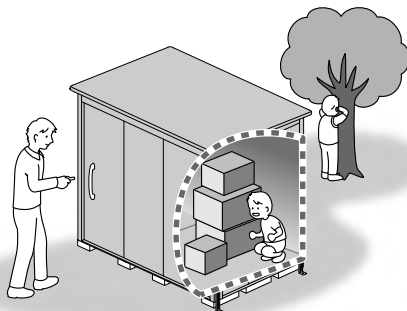
Do not lean objects against the outer walls or other parts.



An earthquake may cause stored items to fall over and prevent the doors from opening. Please be aware that stored items may fly out if the door is forced open.



To avoid locked-in accidents



■ Always check that there is no one inside the shed before temporarily or fully locking the door.

*For information on temporary locking and locking, see p. 31.



Precautions for snow accumulation

*When it snows, clear the snow from the roof according to the maximum snow accumulation standard below for safety.

- General regions : 1200N/m² (120kgf/m²) ...60cm or less
- Snowy regions : 3000N/m² (300kgf/m²) ...100cm or less

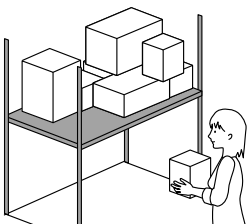


Consideration for condensation

If condensation occurs, wipe off the moisture. Also, reduce the temperature difference from the outside air by ventilating the room, etc. to reduce the occurrence of condensation.



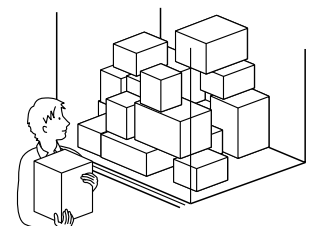
Precautions when using shelves and floors



Please observe the allowable load capacity.

【Load capacity of shelves】
2000N/m² (200kgf/m²)

【Load capacity of floor】
9000N/m² (900kgf/m²)



Please pay attention to the stored items.

Avoid storing food, chemical fertilizers, volatile flammable materials, items susceptible to humidity, paintings, valuables, bedding, heavy objects, living creatures, decorative dolls, precision machinery, etc. Also, when storing heavy objects, check the load capacity of the floor and shelves.

[2].List of Parts

Some parts have seals affixed. This manual indicates the numbers in the lower half of the seals.

Main unit assembly parts



← Product classification No.

← Part No.

Name	Seal No.	Quantity for each model								
		1714	1718	1722	2114	2118	2122	2514	2518	2522
01	YK17 0 1	1	1	1						
	YK21 0 1				1	1	1			
	YK25 0 1							1	1	1
02	YK14 0 2	1			1			1		
	YK18 0 2		1			1			1	
	YK22 0 2			1			1			1
03	YK14 0 3	1			1			1		
	YK18 0 3		1			1			1	
	YK22 0 3			1			1			1
04	YK17 0 4	1	1	1						
	YK21 0 4				1	1	1			
	YK25 0 4							1	1	1
05	YK14 0 5	1			2			2		
	YK18 0 5		1			2			2	
	YK22 0 5			1			2			2
55	YK14 5 5							1		
	YK18 5 5								1	
	YK22 5 5									1
06	YK00 0 6	1	1	1	1	1	1	1	1	1
07	YK00 0 7	1	1	1	1	1	1	1	1	1
08	YK00 0 8	1	1	1	1	1	1	1	1	1
09	YK00 0 9	1	1	1	1	1	1	1	1	1
10	YK17 1 0	1	1	1						
	YK21 1 0				1	1	1			
	YK25 1 0							1	1	1
11	YK17 1 1	1	1	1						
	YK21 1 1				1	1	1			
	YK25 1 1							1	1	1
12	YK14 1 2	1			1			1		
	YK18 1 2		1			1			1	
	YK22 1 2			1			1			1
13	YK14 1 3	1			1			1		
	YK18 1 3		1			1			1	
	YK22 1 3			1			1			1
14	YK17 1 4	1	2	2						
	YK21 1 4				1	2	2			
	YK25 1 4							1	2	2
15	YK14 1 5	4			5			6		
	YK18 1 5		4			5			6	
	YK22 1 5			4			5			6

Name	Seal No.	Quantity for each model								
		1714	1718	1722	2114	2118	2122	2514	2518	2522
16	YK00 1 6	10	12	14	11	13	15	12	14	16
17	YK00 1 7	3	3	3	3	3	3	3	3	3
18	YK17 1 8	1	1	1						
	YK21 1 8				1	1	1			
	YK25 1 8							1	1	1
19	YK17 1 9	1	1	1						
	YK21 1 9				1	1	1			
	YK25 1 9							1	1	1
20	YK13 2 0							6	8	10
	YK17 2 0	3	4	5						
	YK21 2 0				3	4	5			
21	YK14 2 1	2			2			2		
	YK18 2 1		2			2			2	
	YK22 2 1			2			2			2
22	YK17 2 2	1	1	1						
	YK21 2 2				1	1	1			
	YK25 2 2							1	1	1
23	YK17 2 3	1	1	1						
	YK21 2 3				1	1	1			
	YK25 2 3							1	1	1
24	YK17 2 4	1	1	1						
	YK21 2 4				1	1	1			
	YK25 2 4							1	1	1
26	YK17 2 6	1	1	1						
	YK21 2 6				1	1	1			
	YK25 2 6							1	1	1
28	YK17 2 8	1	1	1						
	YK21 2 8				1	1	1			
	YK25 2 8							1	1	1
29	YK17 2 9	1	1	1						
	YK21 2 9				1	1	1			
	YK25 2 9							1	1	1
30	YK17 3 0	1	1	1						
	YK21 3 0				1	1	1			
	YK25 3 0							1	1	1
31	YK17 3 1	1	1	1						
	YK21 3 1				1	1	1			
	YK25 3 1							1	1	1
32	YK17 3 2	1	1	1						
	YK21 3 2				1	1	1			
	YK25 3 2							1	1	1
Downspout (ℓ=1930mm)		1	1	2	1	2	2	1	2	2

Assembly screw parts

Included in the parts box

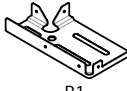
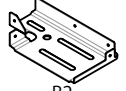
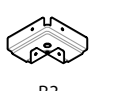
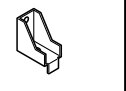
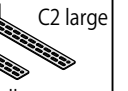
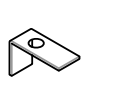
Name	Quantity for each model								
	1714	1718	1722	2114	2118	2122	2514	2518	2522
 A1	201 (24)	234 (35)	234 (25)	201 (12)	234 (21)	234 (11)	201 (28)	234 (35)	234 (25)
 A2	4	4	4	4	4	4	4	4	4
 A3	1	1	1	1	1	1	1	1	1
 A4	24 (2)	24 (2)	24 (2)	24 (2)	24 (2)	24 (2)	24	24	24

*The number in parentheses () is the number of spare parts and is included in the overall quantity.

Small parts

Name	Quantity for each model		
	2514	2518	2522
 F1	1	1	1
 A1	33	33	33

Included in the small box.

 B1	1pc	 B2	1pc	 B3	2pcs	 C1	2pcs	 C2 large	4each	 C3	1pc	 C4 (Plugged into D2)	*1	 D2	*2																																																																																																				
 D3	*3	 D4	*4	 E1 (B-type)	3pcs in 1bag *5	 E2	*6	 E3 (Bluish gray)	*7	 E4 (Bluish gray)	1pc	 E5 (SG-24F Black)	*8	 E6 (Sand white)	4pcs																																																																																																				
 Warranty	1 booklet	 Assembly guide	1 booklet	<table><tr><th>*Qty.</th><th>1714</th><th>1718</th><th>1722</th><th>2114</th><th>2118</th><th>2122</th><th>2514</th><th>2518</th><th>2522</th></tr><tr><td>*1</td><td>1</td><td>1</td><td>2</td><td>1</td><td>2</td><td>2</td><td>1</td><td>2</td><td>2</td></tr><tr><td>*2</td><td>2</td><td>2</td><td>4</td><td>2</td><td>4</td><td>4</td><td>2</td><td>4</td><td>4</td></tr><tr><td>*3</td><td>3</td><td>3</td><td>6</td><td>3</td><td>6</td><td>6</td><td>3</td><td>6</td><td>6</td></tr><tr><td>*4</td><td>3</td><td>3</td><td>6</td><td>3</td><td>6</td><td>6</td><td>3</td><td>6</td><td>6</td></tr><tr><td>*5</td><td>6 (2)</td><td>6 (2)</td><td>6 (2)</td><td>6 (1)</td><td>6 (1)</td><td>6 (1)</td><td>6</td><td>6</td><td>6</td></tr></table> <table><tr><th></th><th>1714</th><th>1718</th><th>1722</th><th>2114</th><th>2118</th><th>2122</th><th>2514</th><th>2518</th><th>2522</th></tr><tr><td>*6</td><td>30 (10)</td><td>33 (9)</td><td>33 (5)</td><td>30 (8)</td><td>33 (7)</td><td>33 (3)</td><td>30 (6)</td><td>33 (5)</td><td>33 (1)</td></tr><tr><td>*7</td><td>8 (3)</td><td>8 (3)</td><td>8 (6)</td><td>8 (3)</td><td>8 (6)</td><td>8 (6)</td><td>8 (3)</td><td>8 (6)</td><td>8 (6)</td></tr><tr><td>*8</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3</td><td>3 (1)</td><td>3 (1)</td><td>3 (1)</td></tr></table> *The number in parentheses () is the number of spare parts and is included in the overall quantity.												*Qty.	1714	1718	1722	2114	2118	2122	2514	2518	2522	*1	1	1	2	1	2	2	1	2	2	*2	2	2	4	2	4	4	2	4	4	*3	3	3	6	3	6	6	3	6	6	*4	3	3	6	3	6	6	3	6	6	*5	6 (2)	6 (2)	6 (2)	6 (1)	6 (1)	6 (1)	6	6	6		1714	1718	1722	2114	2118	2122	2514	2518	2522	*6	30 (10)	33 (9)	33 (5)	30 (8)	33 (7)	33 (3)	30 (6)	33 (5)	33 (1)	*7	8 (3)	8 (3)	8 (6)	8 (3)	8 (6)	8 (6)	8 (3)	8 (6)	8 (6)	*8	3	3	3	3	3	3	3 (1)	3 (1)	3 (1)
*Qty.	1714	1718	1722	2114	2118	2122	2514	2518	2522																																																																																																										
*1	1	1	2	1	2	2	1	2	2																																																																																																										
*2	2	2	4	2	4	4	2	4	4																																																																																																										
*3	3	3	6	3	6	6	3	6	6																																																																																																										
*4	3	3	6	3	6	6	3	6	6																																																																																																										
*5	6 (2)	6 (2)	6 (2)	6 (1)	6 (1)	6 (1)	6	6	6																																																																																																										
	1714	1718	1722	2114	2118	2122	2514	2518	2522																																																																																																										
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*7	8 (3)	8 (3)	8 (6)	8 (3)	8 (6)	8 (6)	8 (3)	8 (6)	8 (6)																																																																																																										
*8	3	3	3	3	3	3	3 (1)	3 (1)	3 (1)																																																																																																										

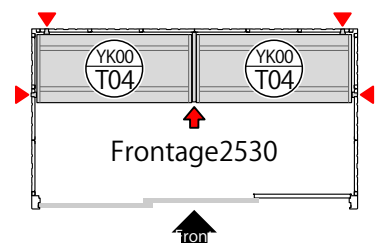
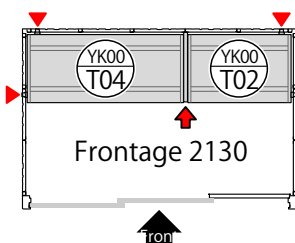
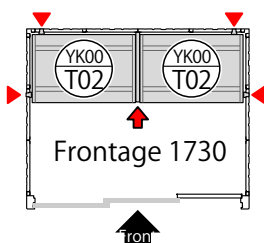
*The number in parentheses () is the number of spare parts and is included in the overall quantity.

Back shelf specification parts

Name	Seal No.	Quantity for each model								
		1714	1718	1722	2114	2118	2122	2514	2518	2522
 (L=819)	YK00 T02	4	4	4	2	2	2			
 (L=1219)	YK00 T04				2	2	2	4	4	4
 42	YK00 42	4	4	4	4	4	4	4	4	4
 43	YK00 43	1	1	1	1	1	1	1	1	1
 44	YK00 44	1	1	1	1	1	1	1	1	1
 25	U09N 25	1	1	1	1	1	1	1	1	1
 45	YK00 45	1	1	1	1	1	1	1	1	1
 S1	TY00 44	16	16	16	16	16	16	16	16	16

Arrangement diagram

◀ ◀ 42 ▶ ▶ 43 + 44 + 25 + 45 ▶ ▶



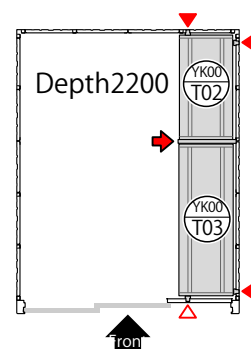
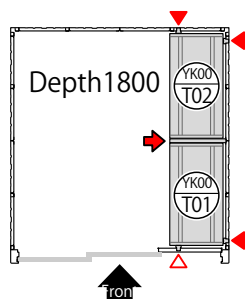
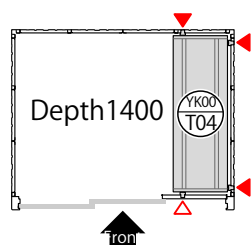
Side shelf specification parts

Name	Seal No.	Quantity for each model								
		1714Y	1718Y	1722Y	2114Y	2118Y	2122Y	2514Y	2518Y	2522Y
 (L=768)	YK00 T01		2			2			2	
 (L=819)	YK00 T02		2	2		2	2		2	2
 (L=1168)	YK00 T03			2			2			2
 (L=1219)	YK00 T04	2			2			2		
	YK00 42	3	3	3	3	3	3	3	3	3
	YK00 43		1	1		1	1		1	1
	YK00 44		1	1		1	1		1	1
	U09N 25		1	1		1	1		1	1
	YK00 45		1	1		1	1		1	1
	YK00 46	1	1	1	1	1	1	1	1	1
 S1	TY00 44	8	16	16	8	16	16	8	16	16

Arrangement diagram

▼ ▲ ▲ + + +

Install on the side with the front wall panel.

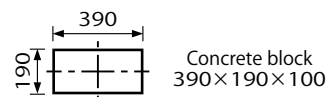
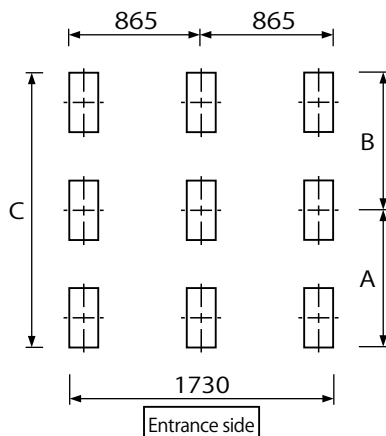
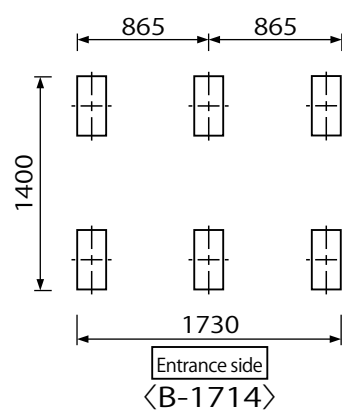


[3]. Foundation diagrams

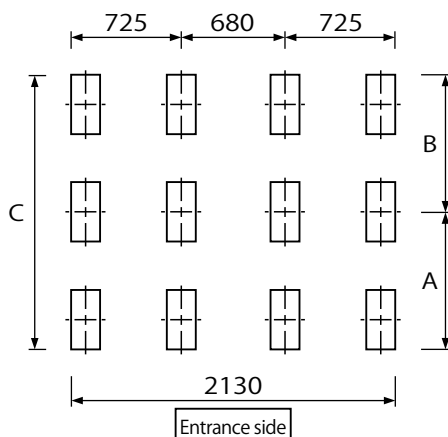
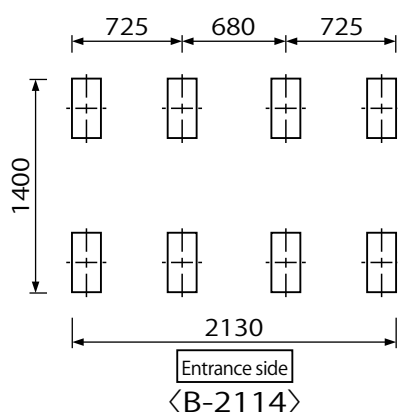
The foundation diagrams show the standard cases. Design the foundation according to the actual situation of the site.

【Simple concrete block foundation work diagrams】

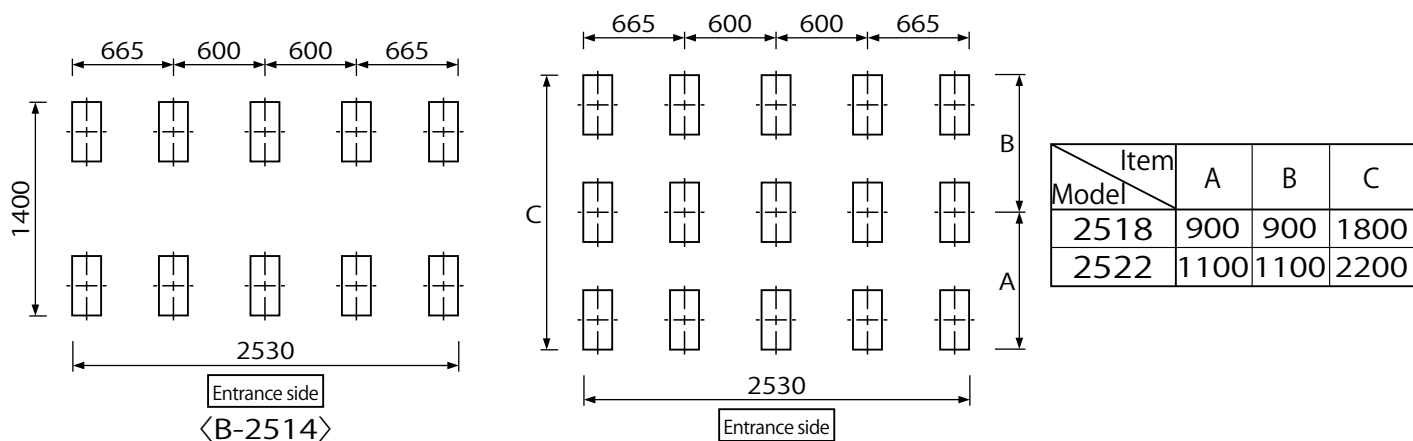
*Foundations will be constructed separately.



Item Model	A	B	C
1718	900	900	1800
1722	1100	1100	2200

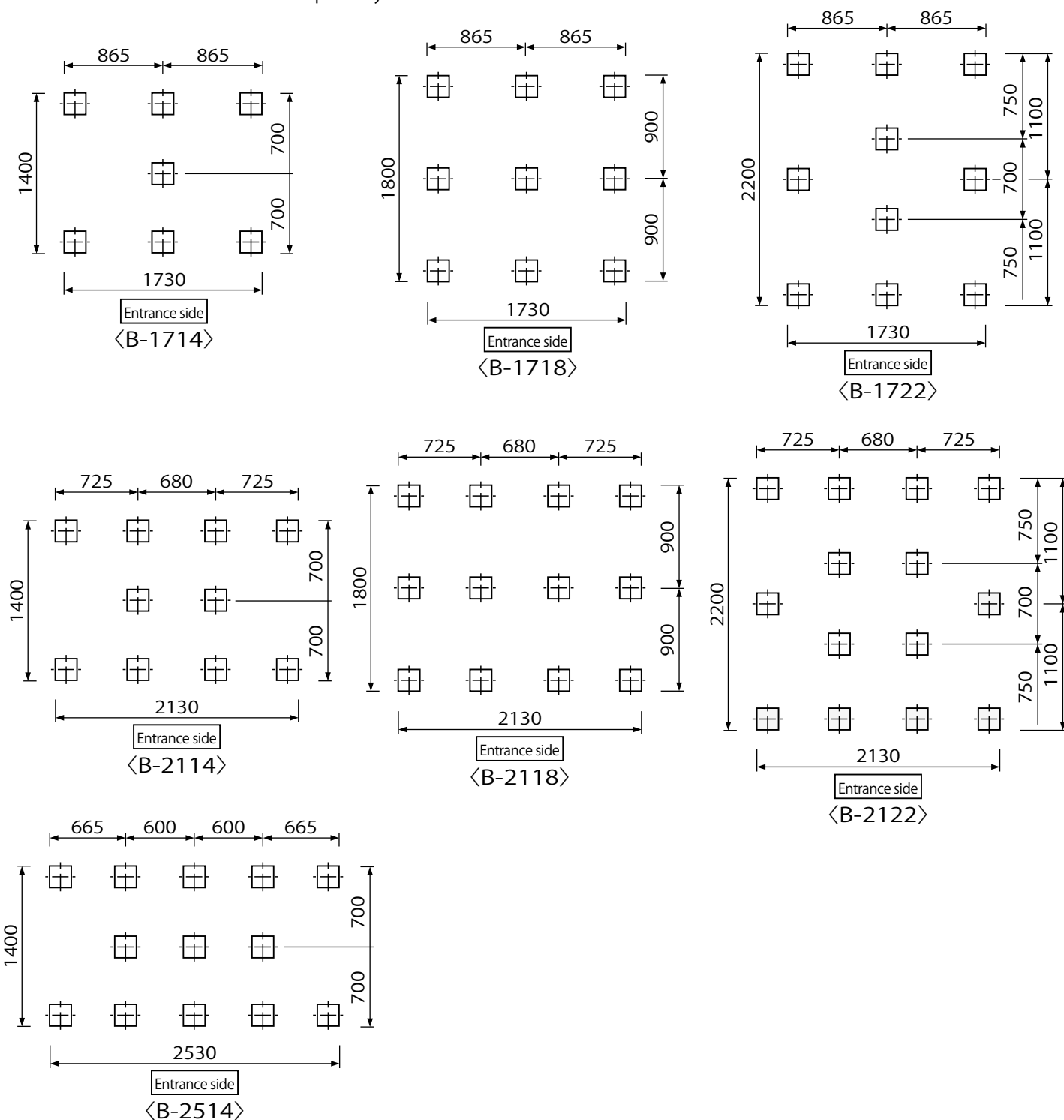
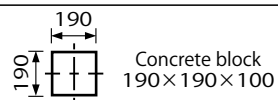


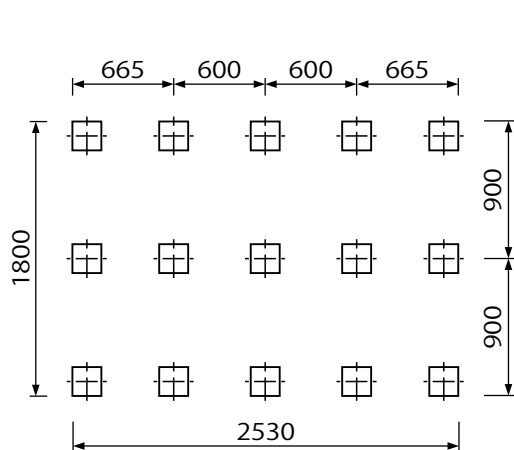
Item Model	A	B	C
2118	900	900	1800
2122	1100	1100	2200



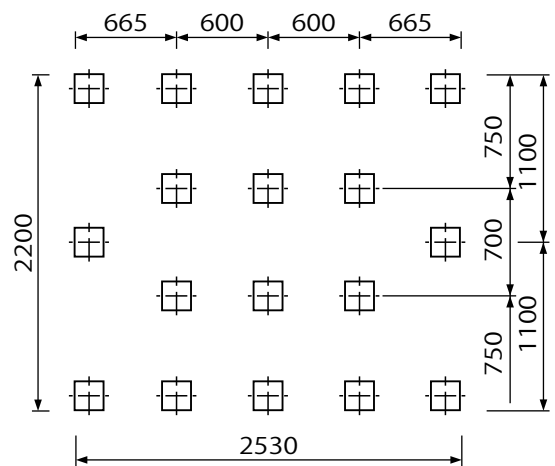
【Concrete half-block foundation work diagrams】

*Foundations will be constructed separately.

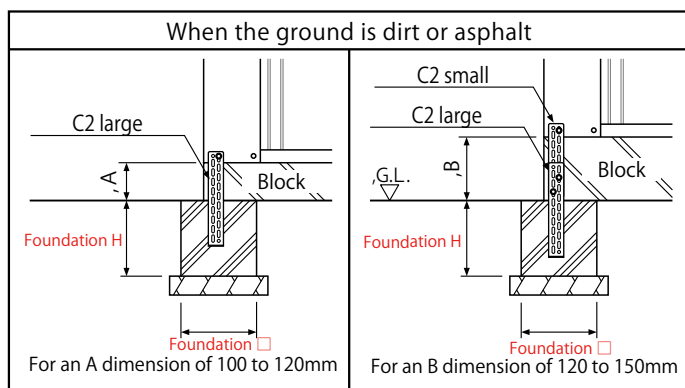




Entrance side
〈B-2518〉

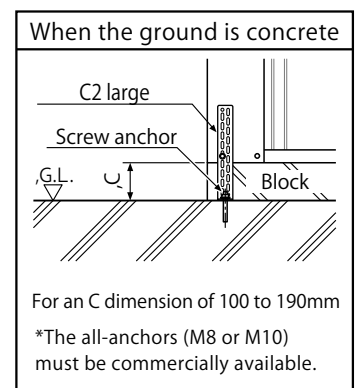


Entrance side
〈B-2522〉



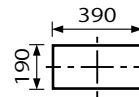
*Foundation dimensions for anchor plate embedment vary by model, please refer to the table below.

Foundation □ × Foundation H	Model
□250×H250	1714・1718 1722・2118 2122・2522
□300×H300	2114・2514 2518

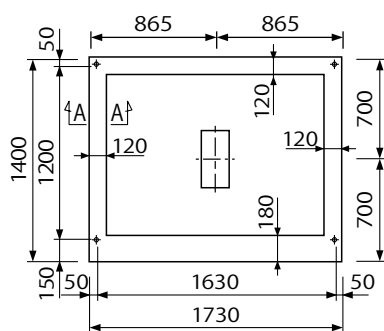


【Continuous foundation work diagrams】

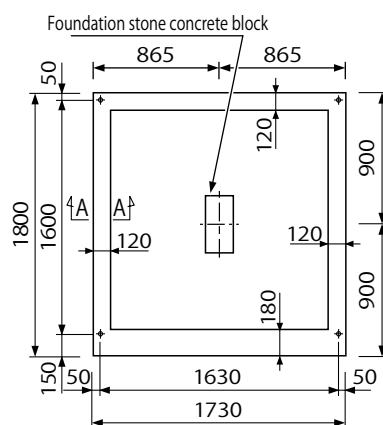
*"The anchor bolt set"(option) is needed. Please order it separately.



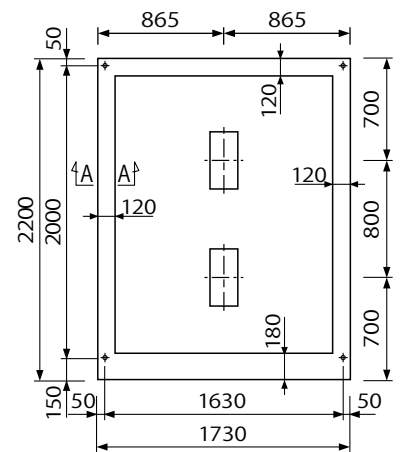
Foundation stone concrete block
390×190×100



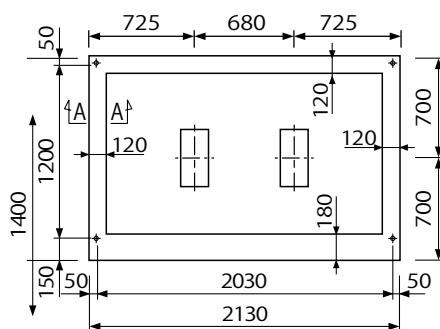
Entrance side
〈B-1714〉



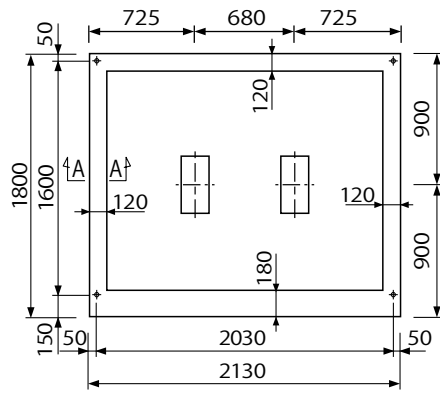
Entrance side
〈B-1718〉



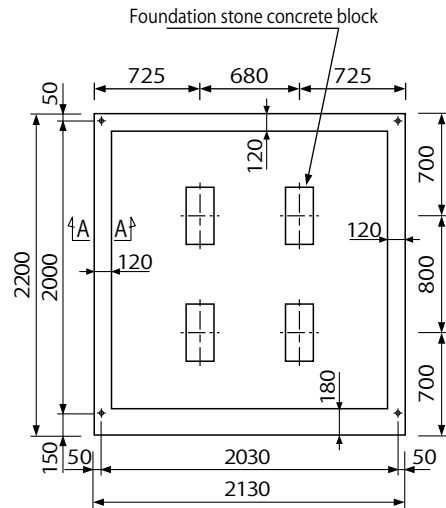
Entrance side
〈B-1722〉



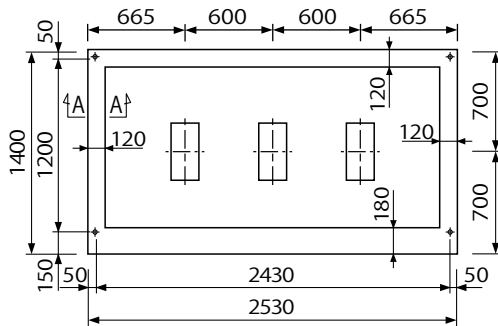
Entrance side
〈B-2114〉



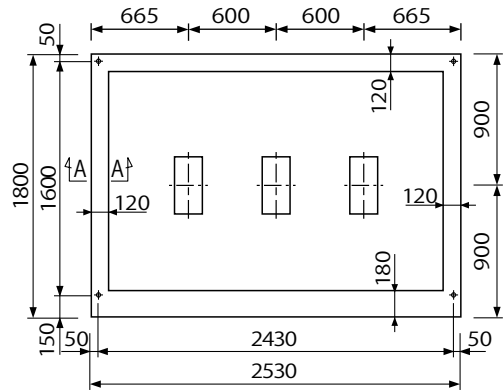
Entrance side
〈B-2118〉



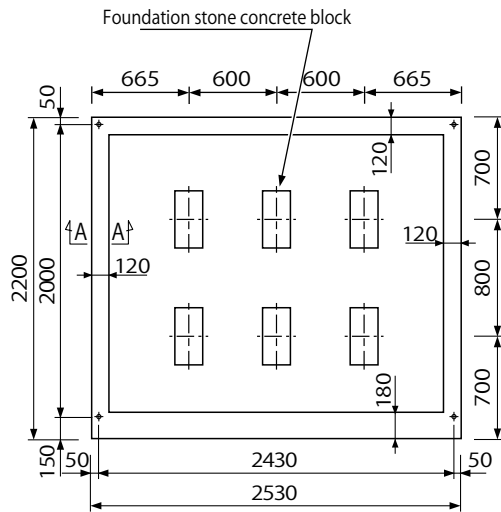
Entrance side
〈B-2122〉



Entrance side
〈B-2514〉

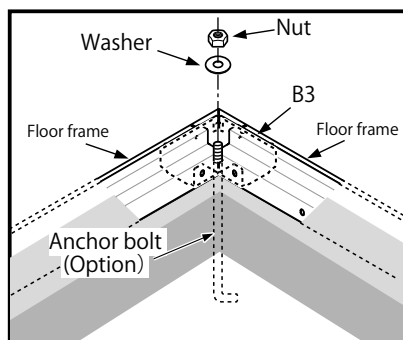


Entrance side
〈B-2518〉

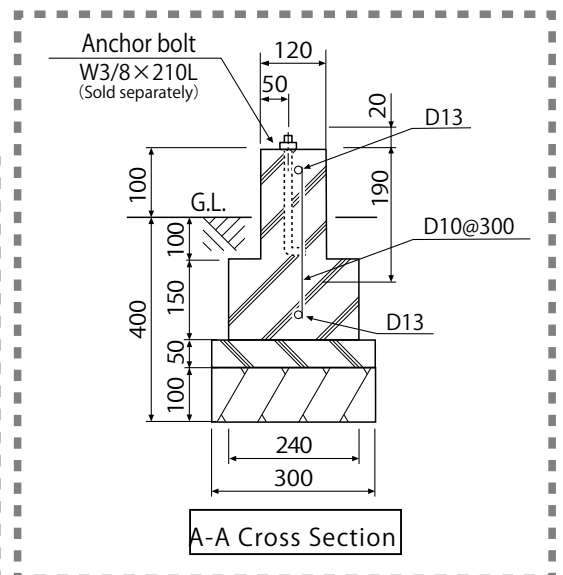


Entrance side
〈B-2522〉

■ Anchor bolt set (Option)



Anchor bolt set (for basic)	Qty.
	4 each
Anchor bolt • Washer • Nut	



[4].Assembly Procedure

1 . Assembling the floor frame and joists

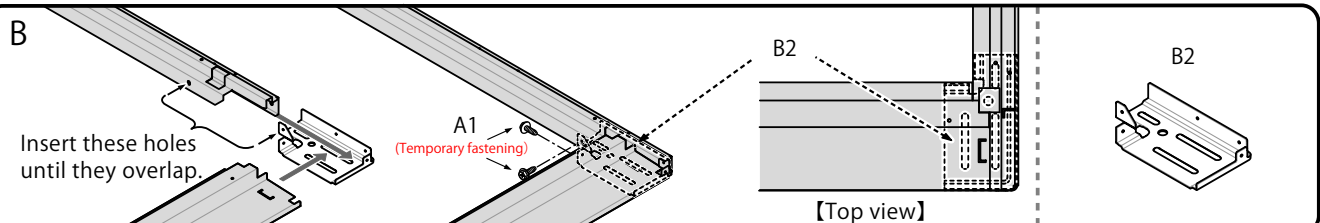
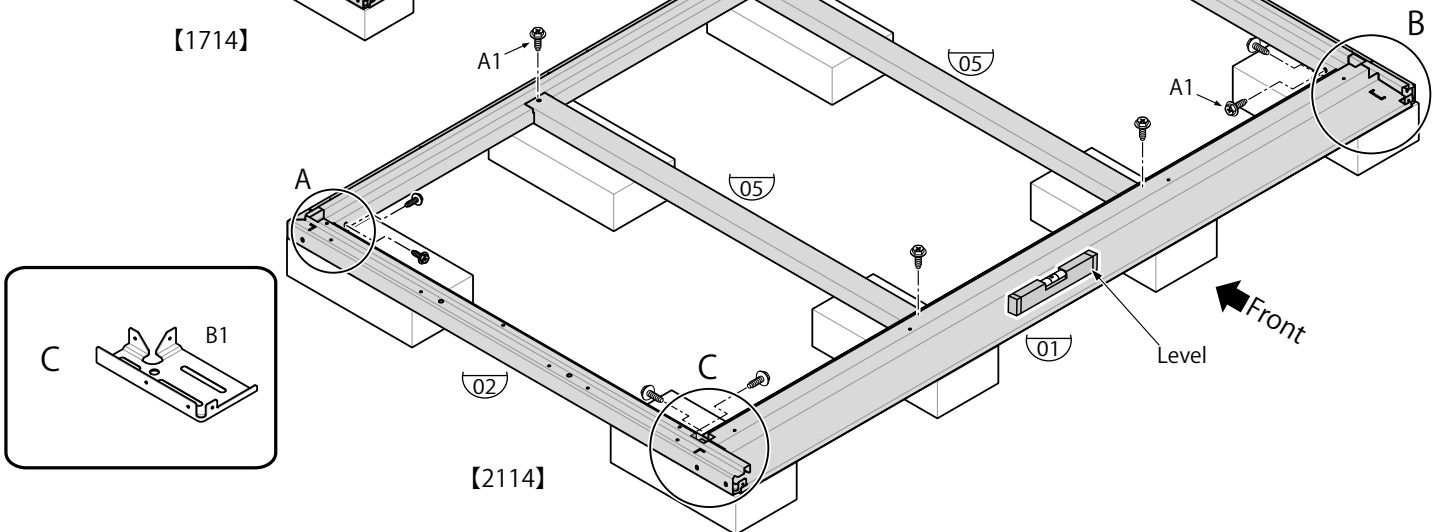
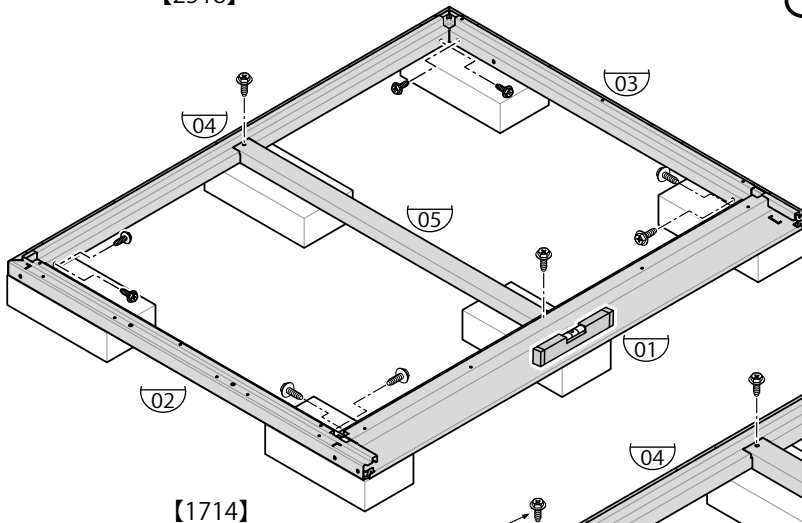
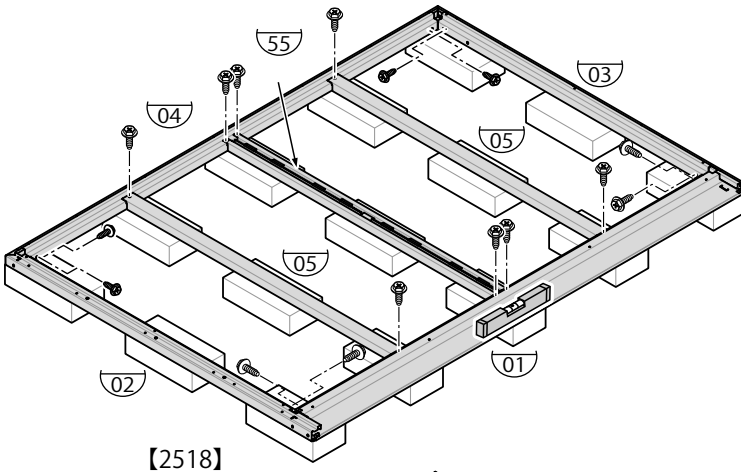
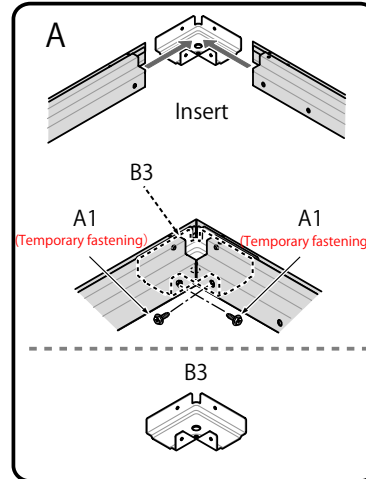
- Smooth and level the ground.
- Temporarily fasten with short screws.

CHECK !!

Always use a level and make sure that it is level. If it is not level, the doors will not open and close smoothly.

Parts used

01	1
02	1
03	1
04	1
05	1
B-1714/1718/1722	1
B-2114/2118/2122 /2514/2518/2522	2
55	1
B-2514/2518/2522	1
B1	1
B2	1
B3	2
A1	
B-1714/1718/1722	10
B-2114/2118/2122	12
B-2514/2518/2522	16

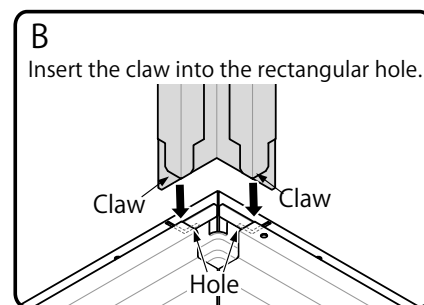
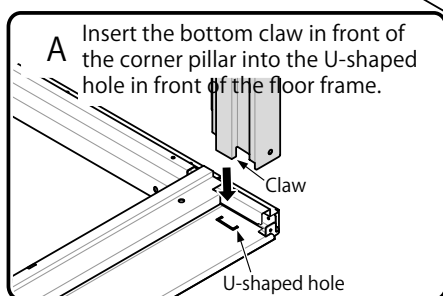
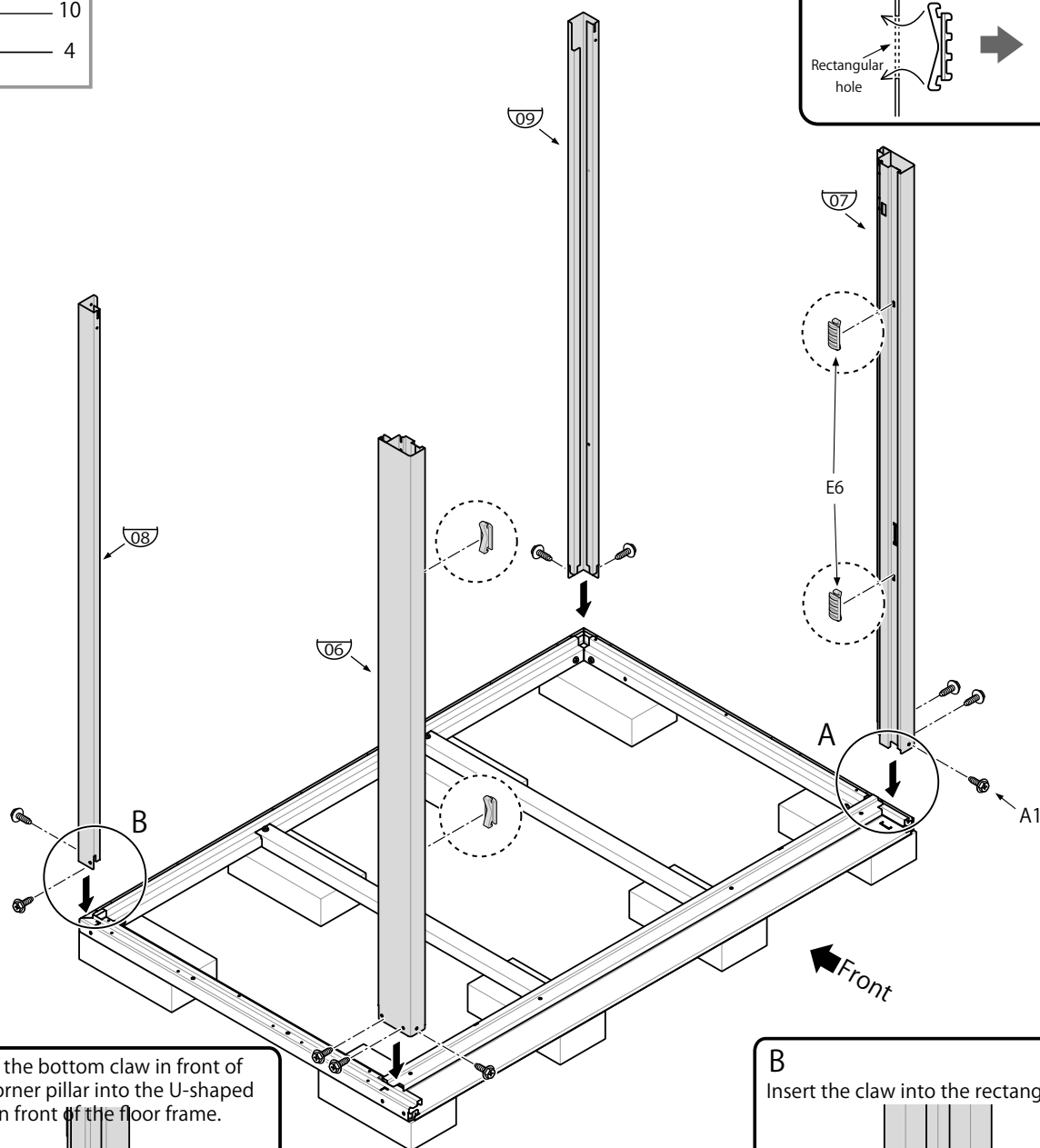
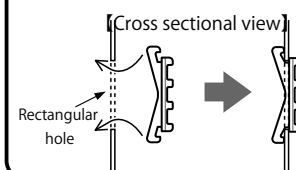


2. Assembling the corner pillars

Parts used		
06		1
07		1
08		1
09		1
A1		10
E6		4
(Sand white)		

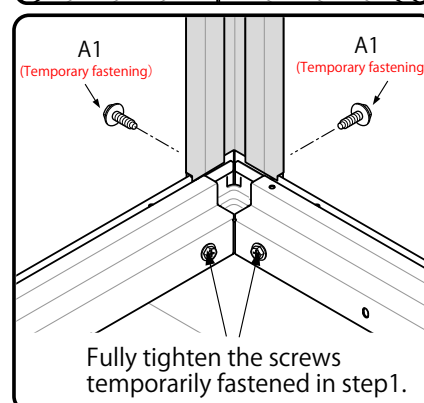
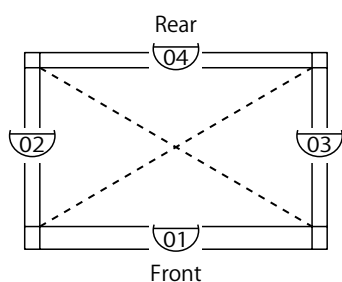
●Temporarily fasten with A1(short screws).

●Install E6 (4pcs)
in the corner holes.



Check!!

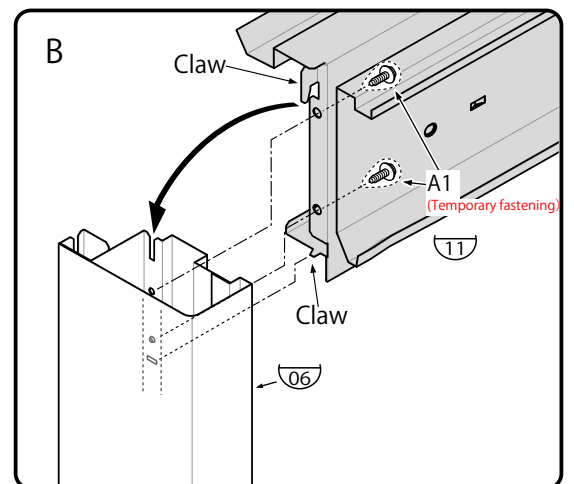
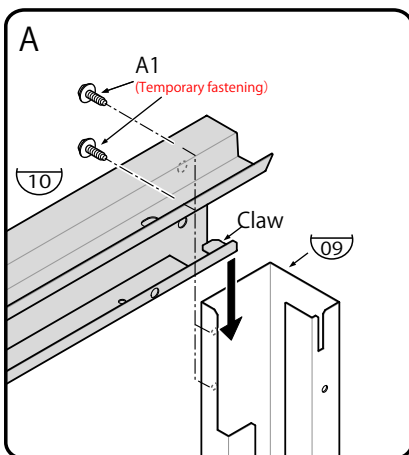
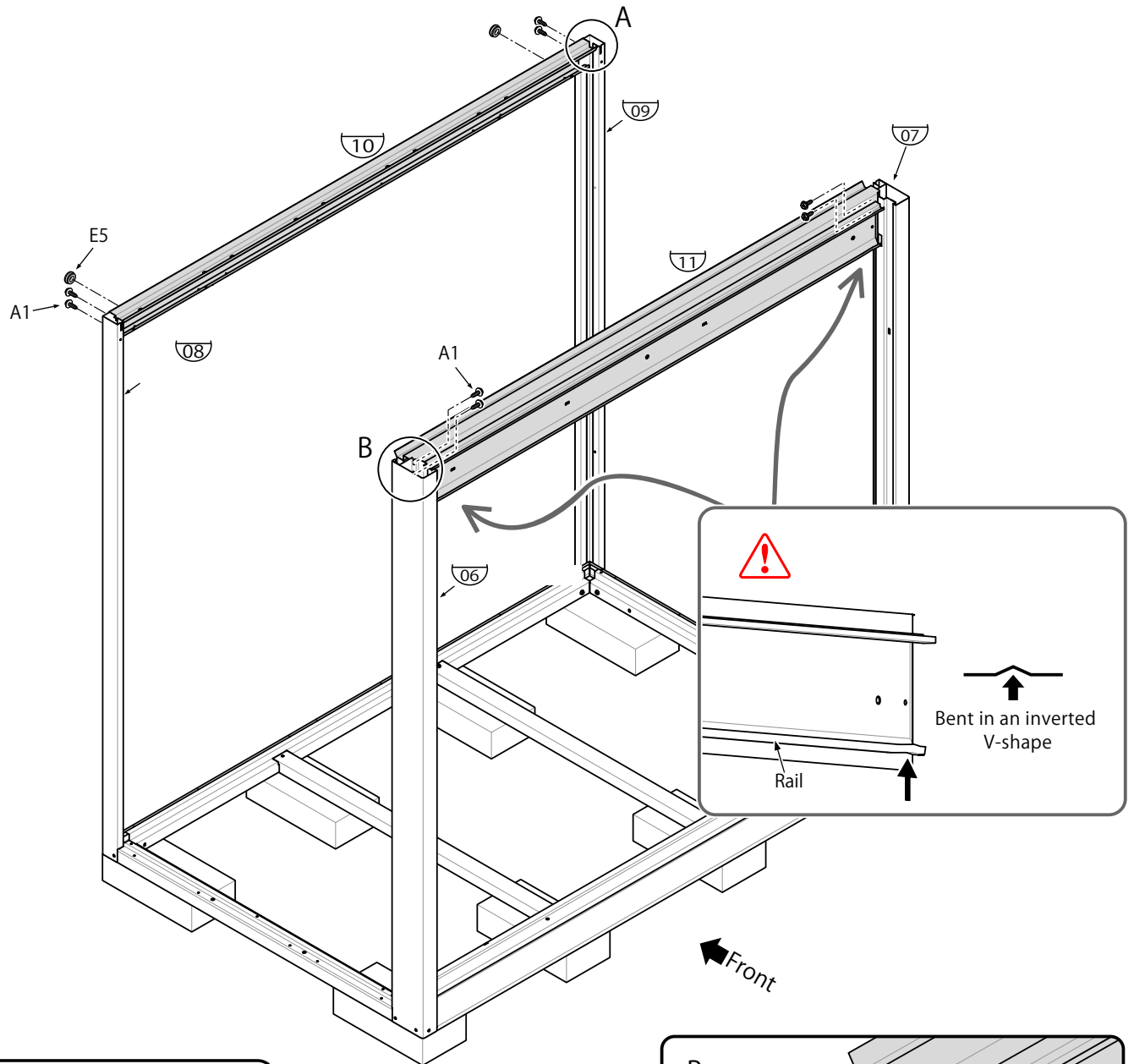
●Check the squareness of the floor frame.



3.Assembling the rear upper frame and the front upper frame

- Temporarily fasten with A1(short screws).
- After installing the rear upper frame, cover the holes at both ends with E5(membrane grommets).
(These are holes for electrical wiring.)

Parts used	
	_____ 1
	_____ 1
E5	_____ 2
(SG-24F Black)	
A1	_____ 8

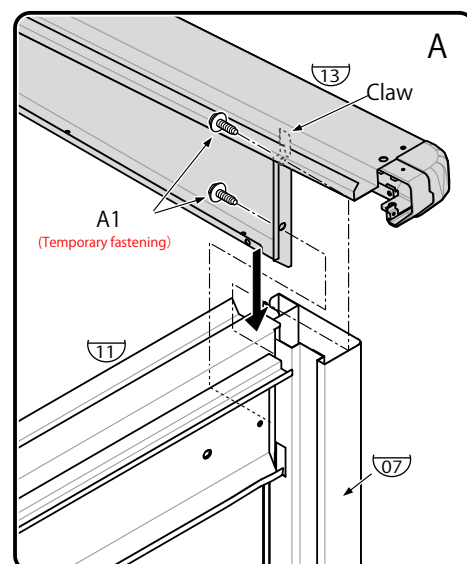
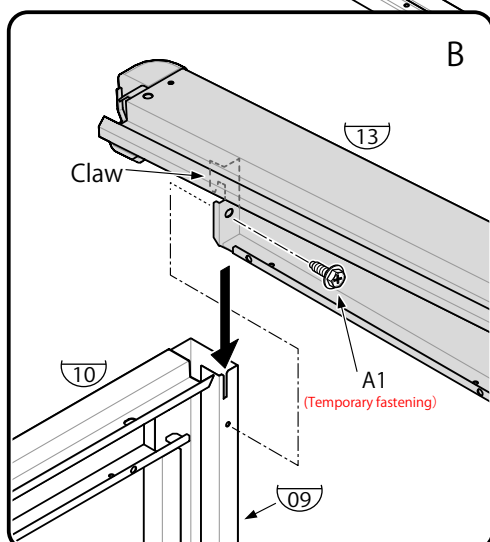
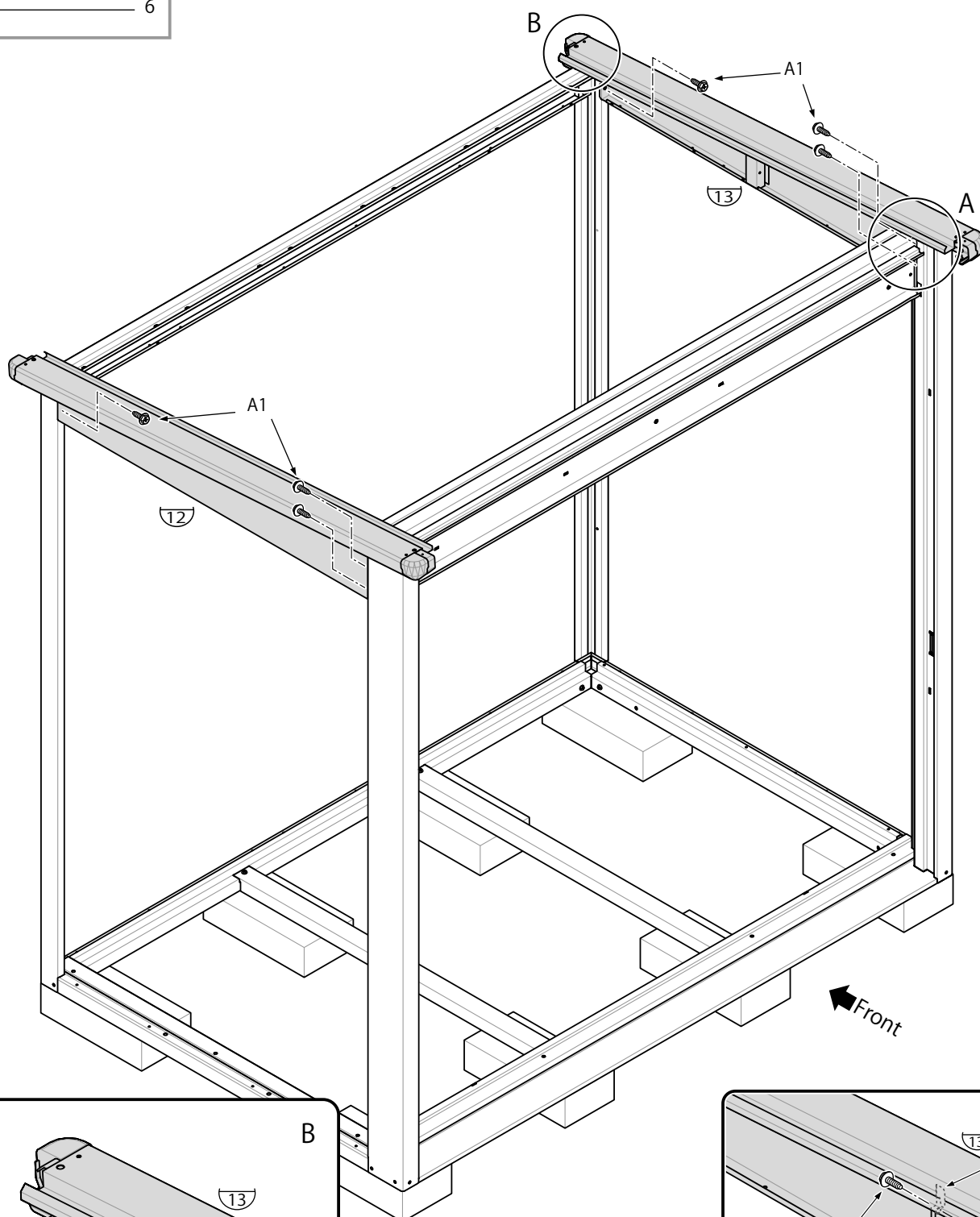


4.Assembling the left and right facing plate

Parts used

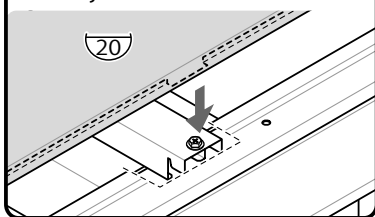
12	1
13	1
A1	6

●Temporarily fasten with A1(short screws).



5. Assembling the floor panels

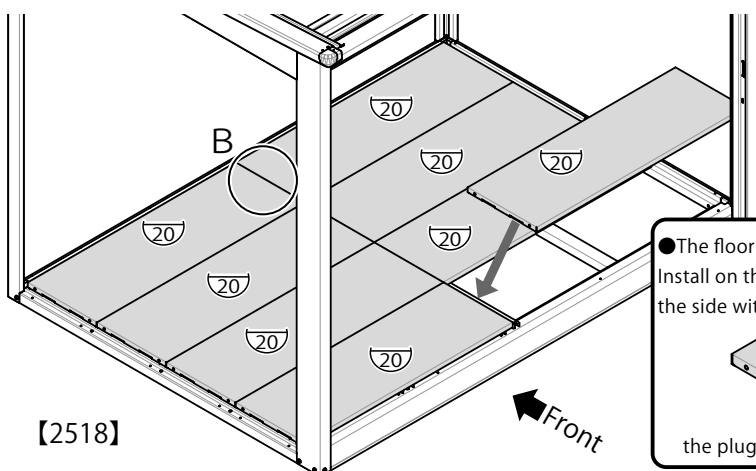
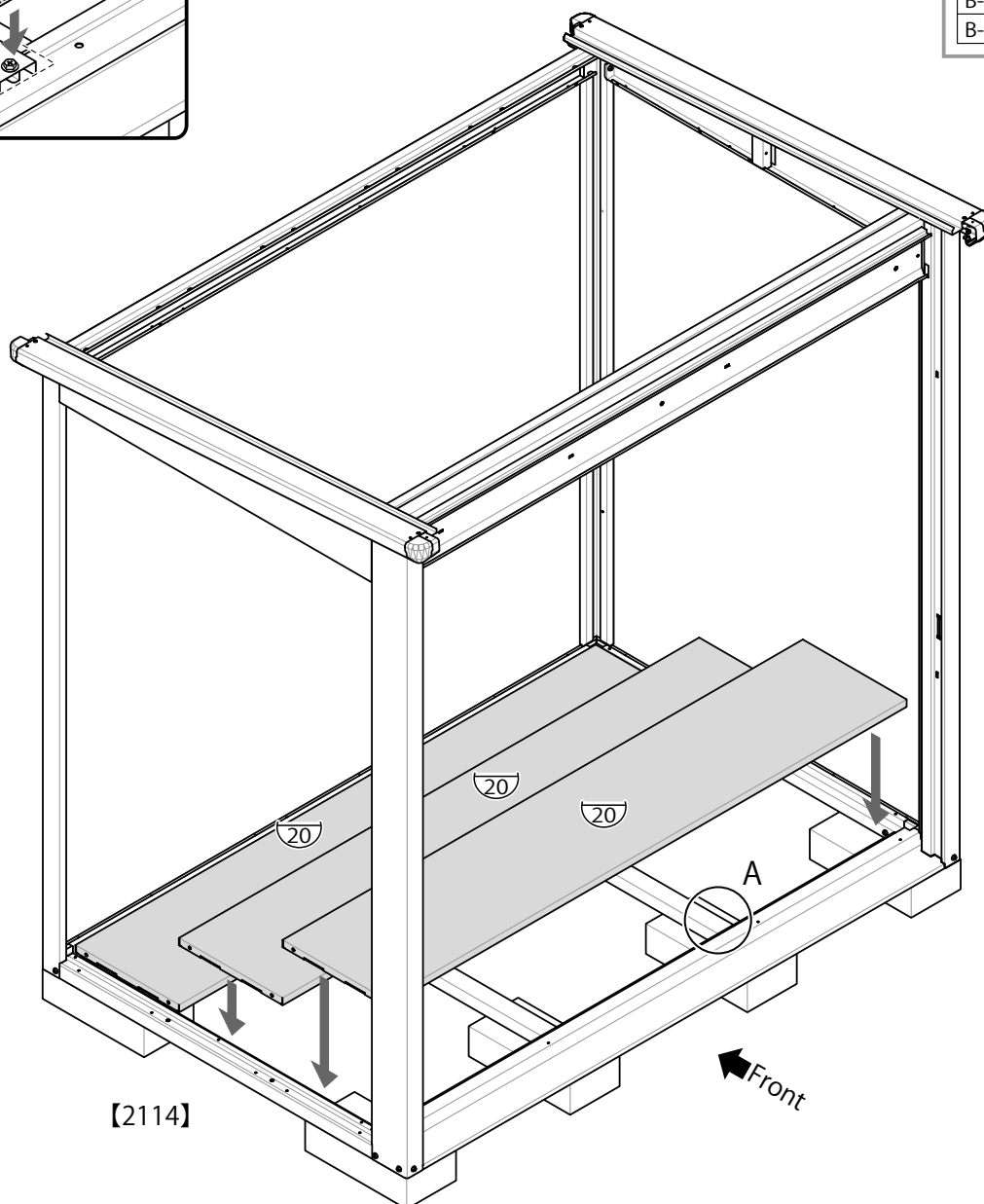
A ● Install the floor panel by aligning the notches in the floor panel with the joist screws.



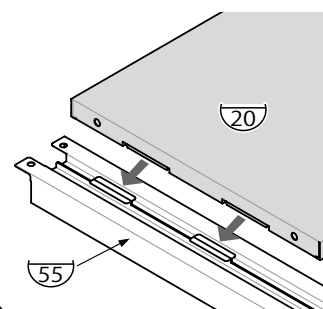
● The floor panels are lined up from the far side as you face it.

Parts used

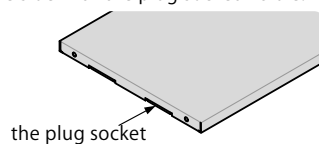
20	
B-1714/2114	3
B-1718/2118	4
B-1722/2122	5
B-2514	6
B-2518	8
B-2522	10



B ● Install the floor panel by inserting it into the 55.



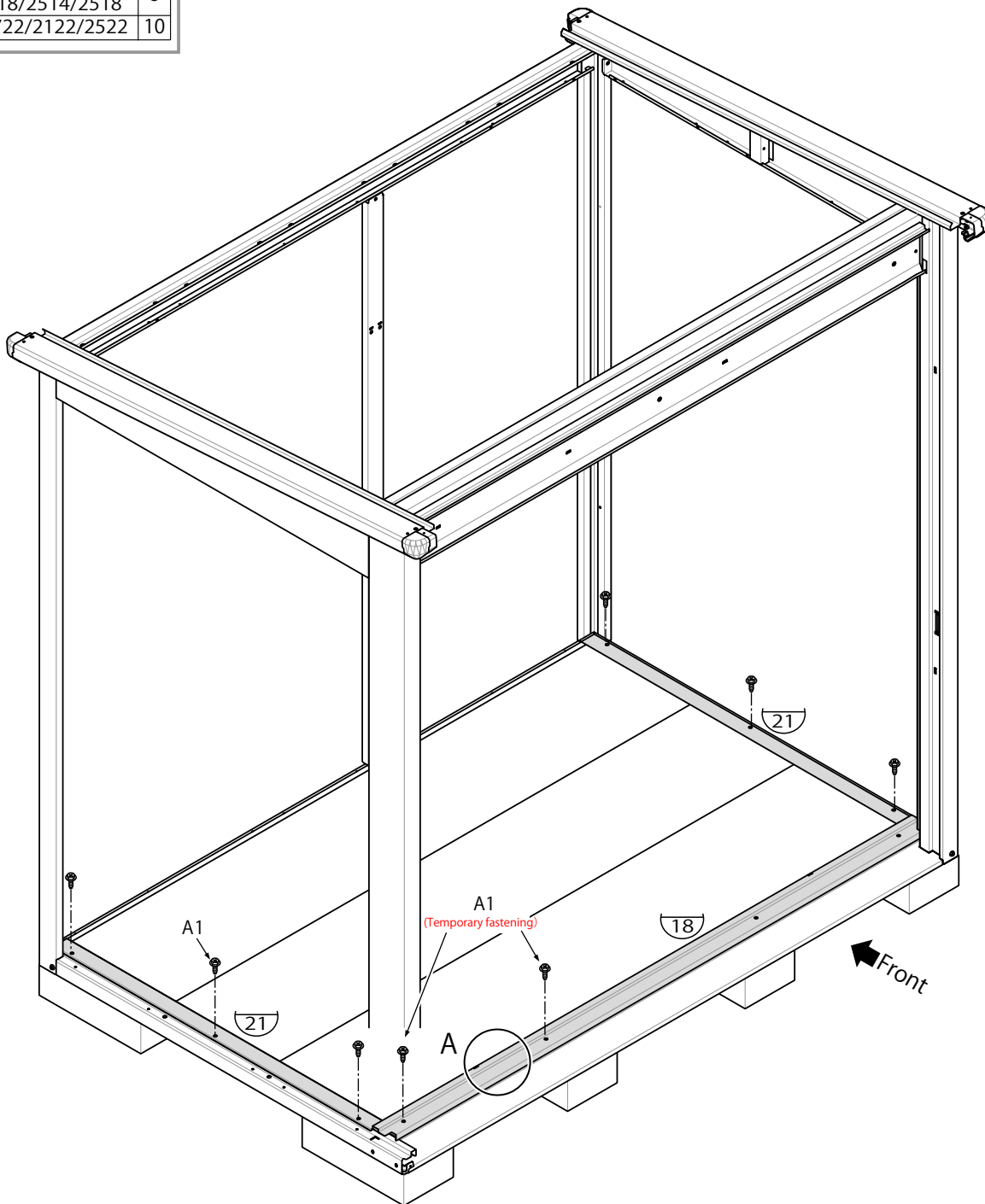
● The floor panel has a left and right side. Install on the 55 side, the side with the plug socket visible.



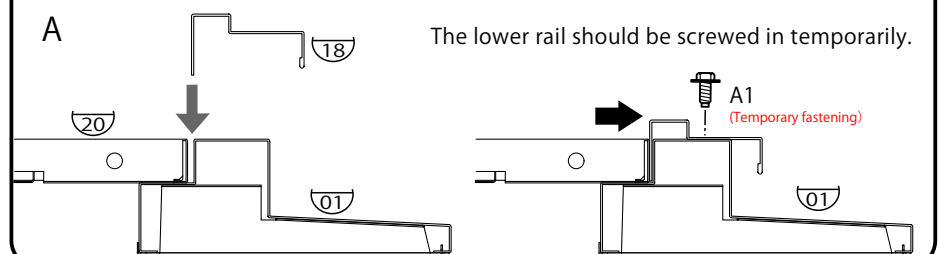
6. Assembling lower rail and floor presser

Parts used	
 _____	1
 _____	2
A1	
B-1714/1718/2114 /2118/2514/2518	8
B-1722/2122/2522	10

- When screwing in the lower rail, screw in only the opening side.
- The lower rail should be screwed in temporarily.



- Insert the lower rail into the gap between the floor panel and the front of the floor frame.



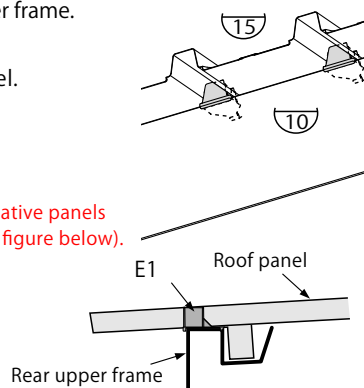
7. Assembling the roof panels

After assembly the roof panels

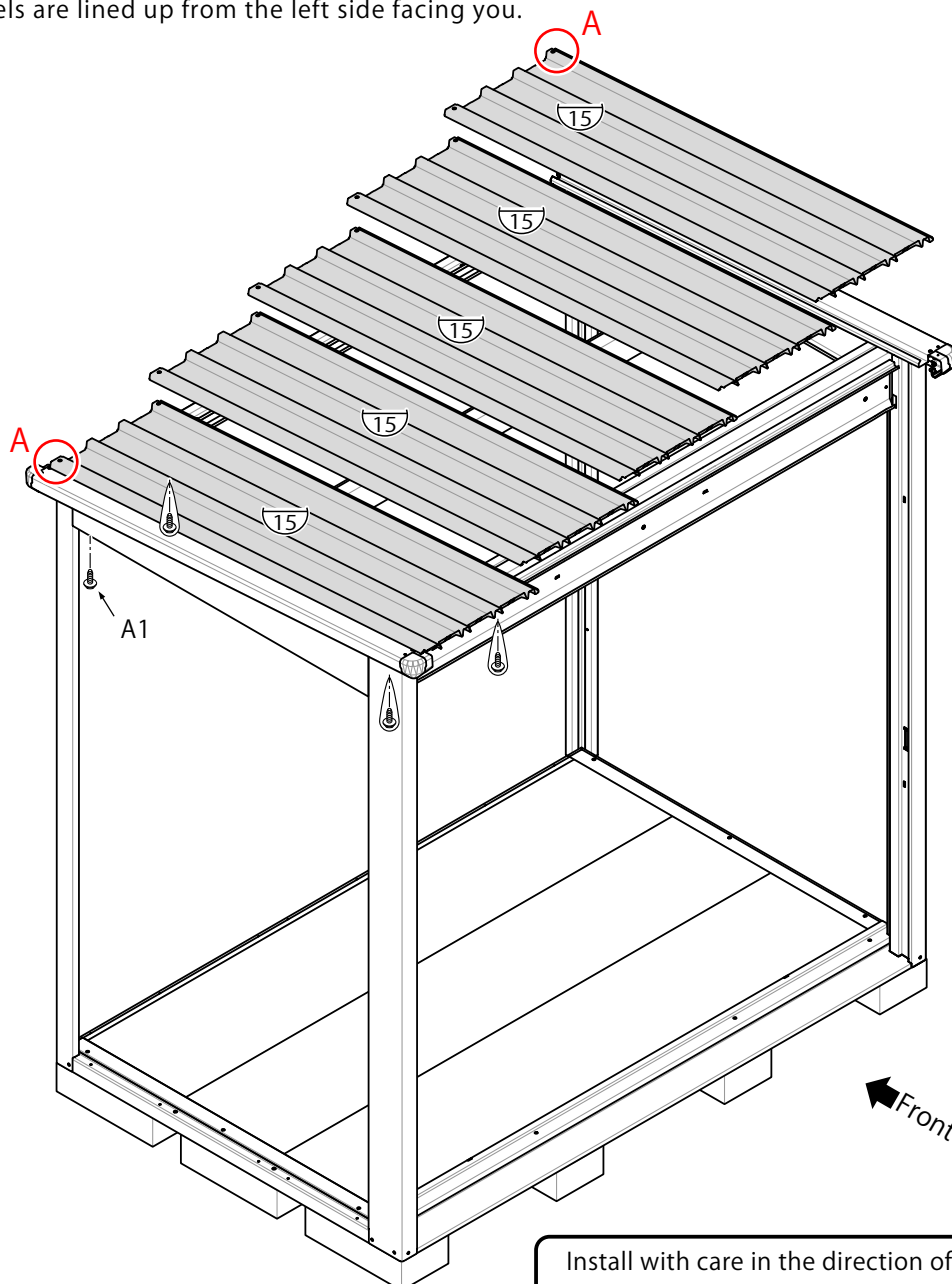
● Install the E1 (snow stop) in the gap between the roof panel and the rear upper frame.

◦ One bag is used per roof panel.
(Spare parts are included depending on the model.)

⚠ Do not install snow stops between the left and right decorative panels and the roof panel (part A in the figure below).



● Roof panels are lined up from the left side facing you.



Parts used

(15)	
B-1714/1718/1722	4
B-2114/2118/2122	5
B-2514/2518/2522	6

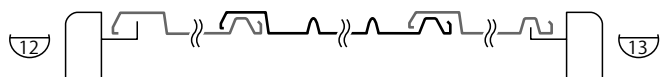
A1

B-1714/1718/1722	16
B-2114/2118/2122	20
B-2514/2518/2522	24

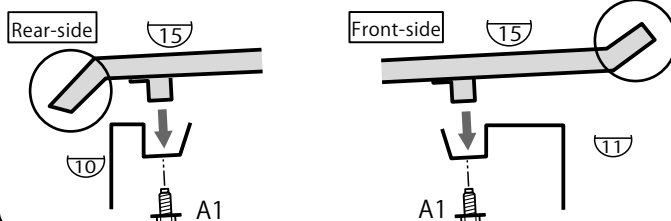
E1(B-type) _____ 6bags

*In the case of 1714/1718/1722, there are two bags of snow stops, and in the case of 2114/2118/2122, there is one extra bag of snow stops.

How to overlap roof panels (cross-sectional view)



Install with care in the direction of the roof.



8-1. Assembling the wall panels

Parts used

16	
B-1714	10
B-2114	11
B-1718/2514	12
B-2118	13
B-1722/2518	14
B-2122	15
B-2522	16

17 — 3

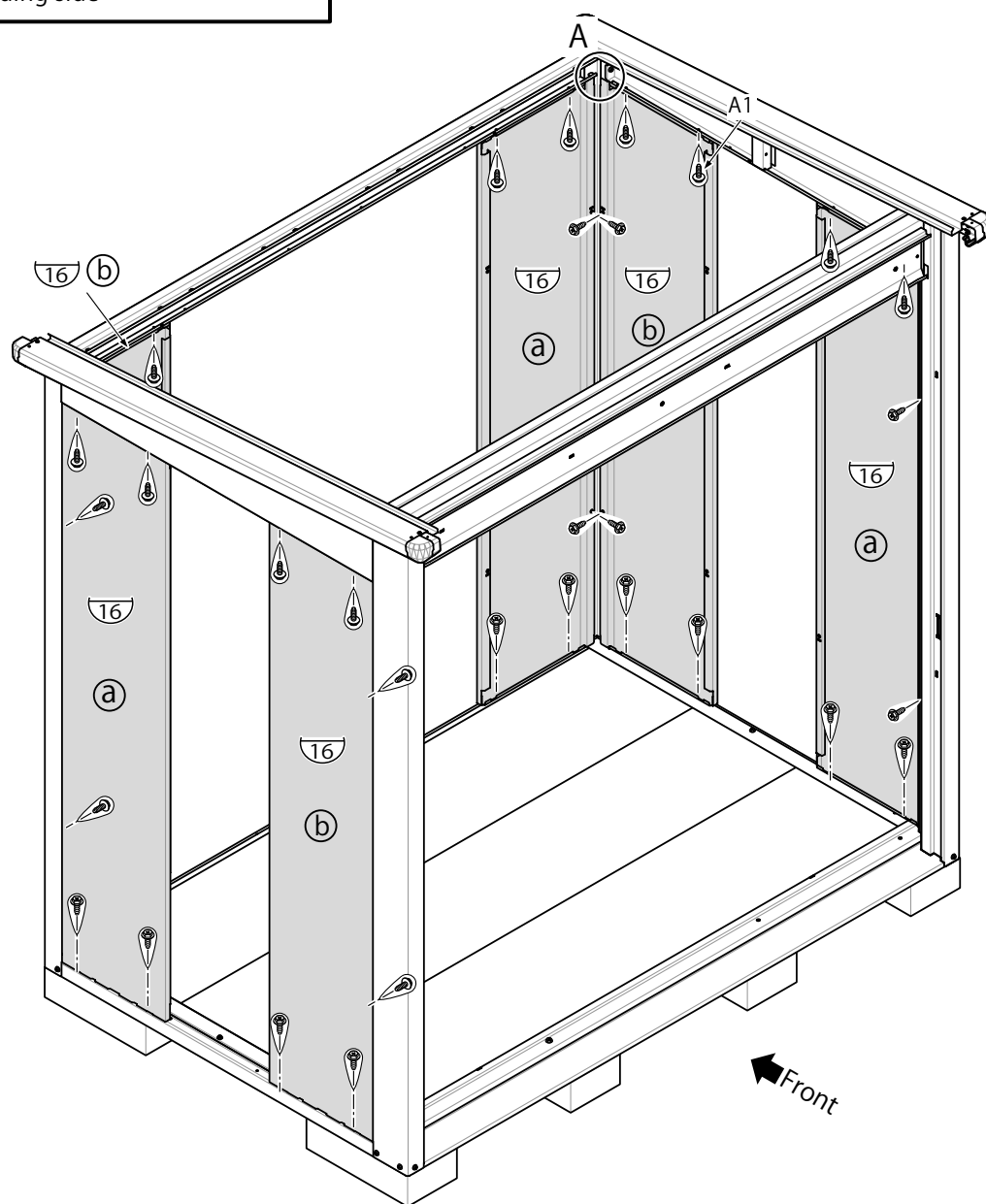
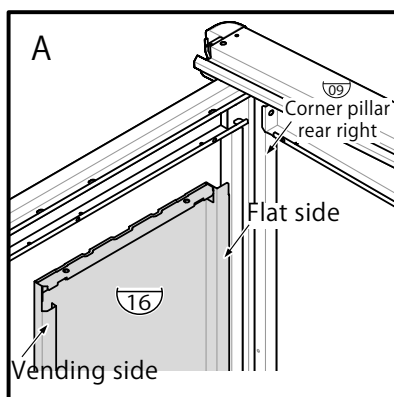
A1

B-1714	68
B-2114	72
B-2514	76
B-1718	78
B-2118	82
B-1722/2518	86
B-2122	90
B-2522	94

E2

B-1714	20
B-2114	22
B-1718/2514	24
B-2118	26
B-1722/2518	28
B-2122	30
B-2522	32

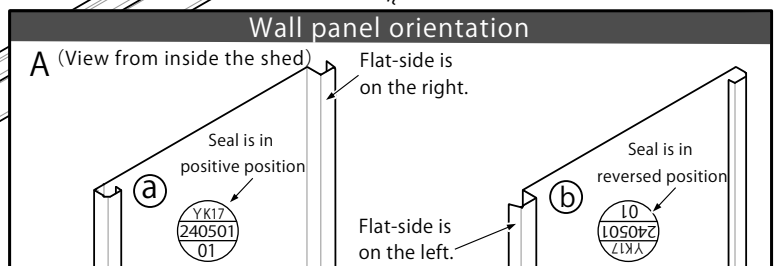
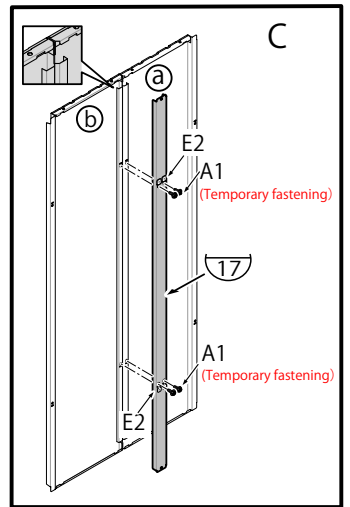
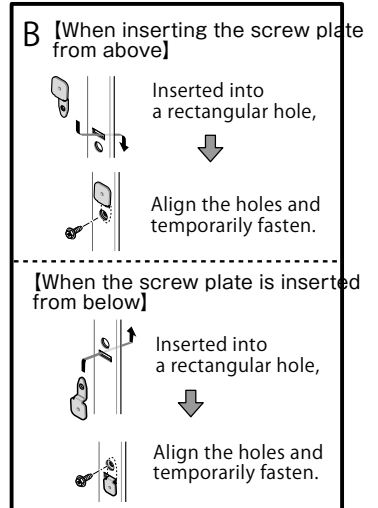
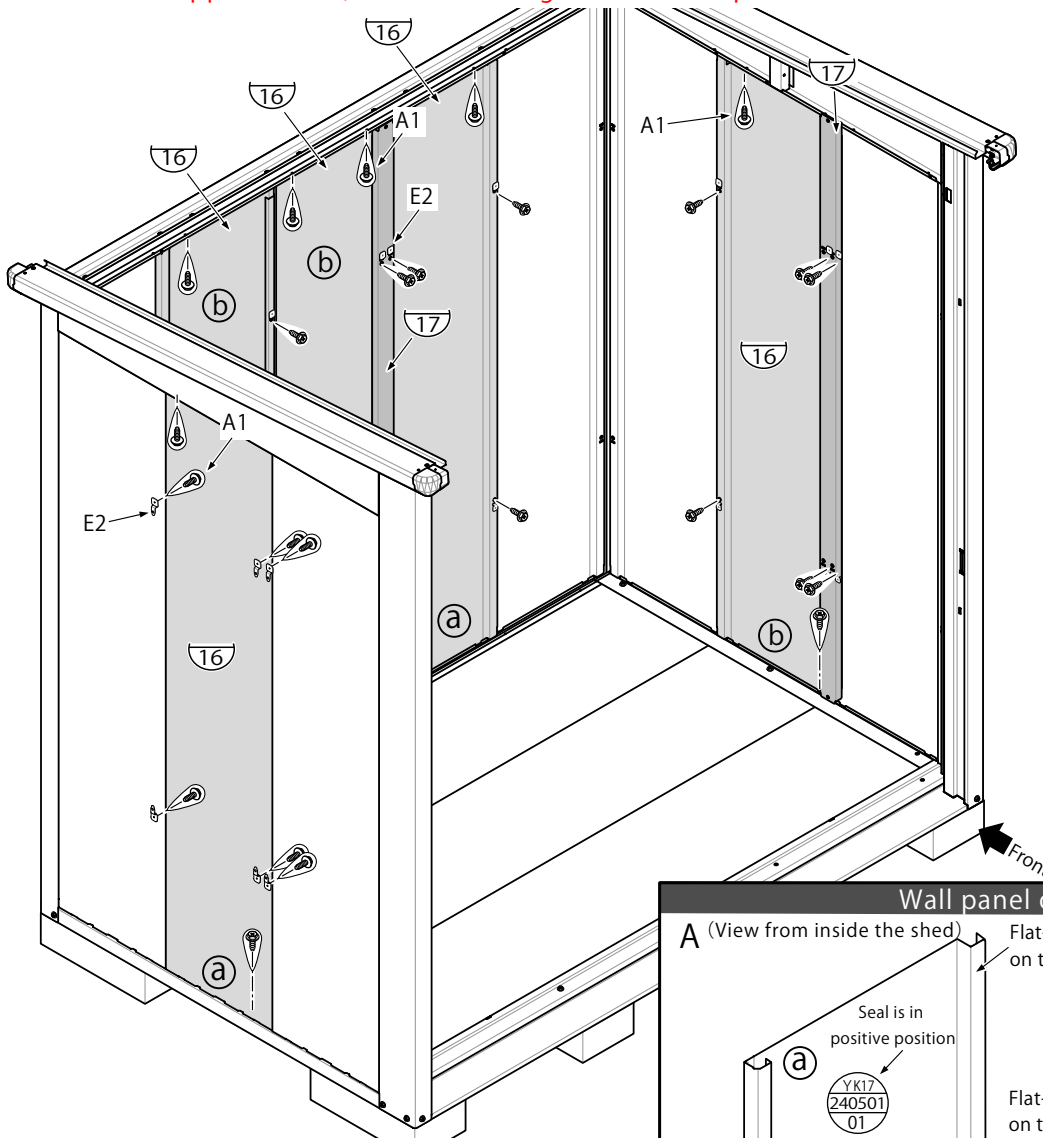
- Install the wall panel so that the flat-side of the wall panel is on the corner pillar side. (See A)
- Temporarily fasten with A1 (short screws).



① and ② indicate the orientation of the wall panel. Check the bottom of page 19 for details.

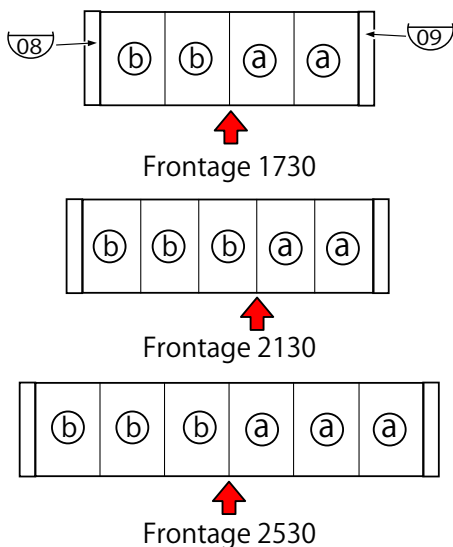
8-2. Assembling the wall panel and panel cover

- Assemble the remaining wall panels. (See A.)
- Wall panels should be attached to each other using screw plates. (See B)
- Install the panel cover at the point . (See A and C)
- Temporarily fasten with A1 (short screws).
- After installing the wall panel, retighten the temporarily fastened corner pillars, front and rear upper frames, and left and right decorative panels.



Wall panel and Panel cover mounting position

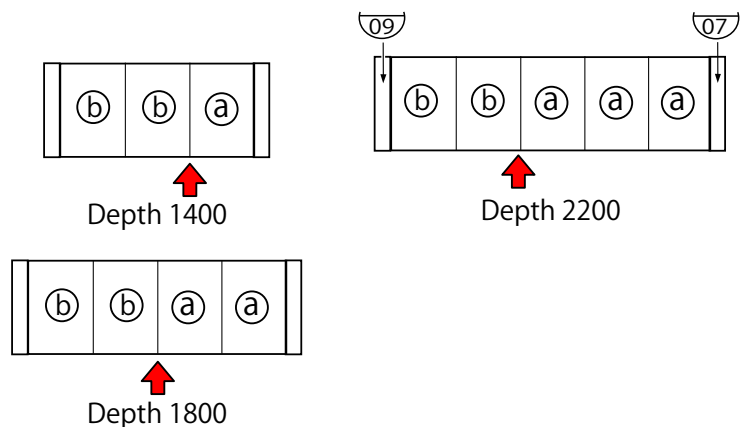
A 【Back side】 (View from inside the shed)



*  : Panel cover mounting position

【Right side】 (View from inside the shed)

When installing the left side face, reverse ① and ②.



9.Assembling the purlin

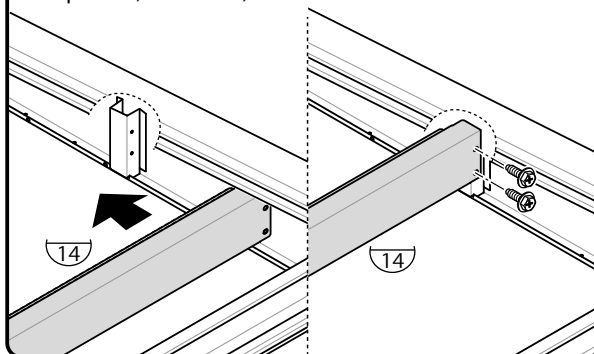
Parts used

(14)	
B-1714/2114/2514	1
B-1718/1722/2118 /2122/2518/2522	2

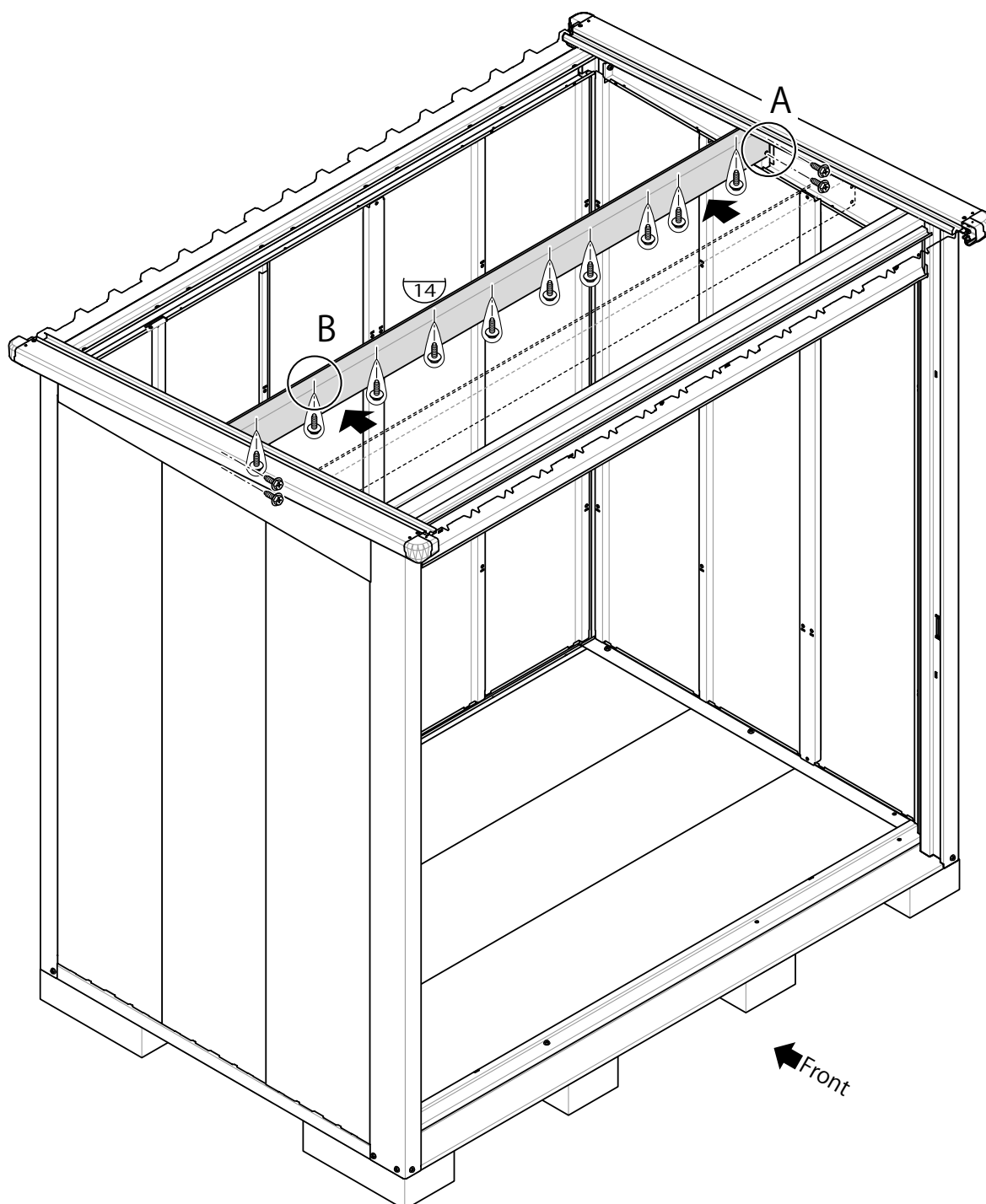
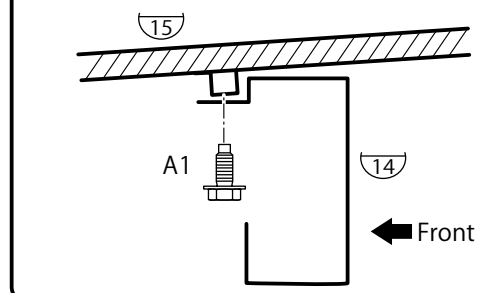
A1

B-1714	12
B-2114	14
B-2514	16
B-1718/1722	24
B-2118/2122	28
B-2518/2522	32

A Slide the purlin into the left and right decorative panels, slide it in, and screw it down with A1.



B Screw the purlin and roof together with A1.



10. Assembling the front wall panels

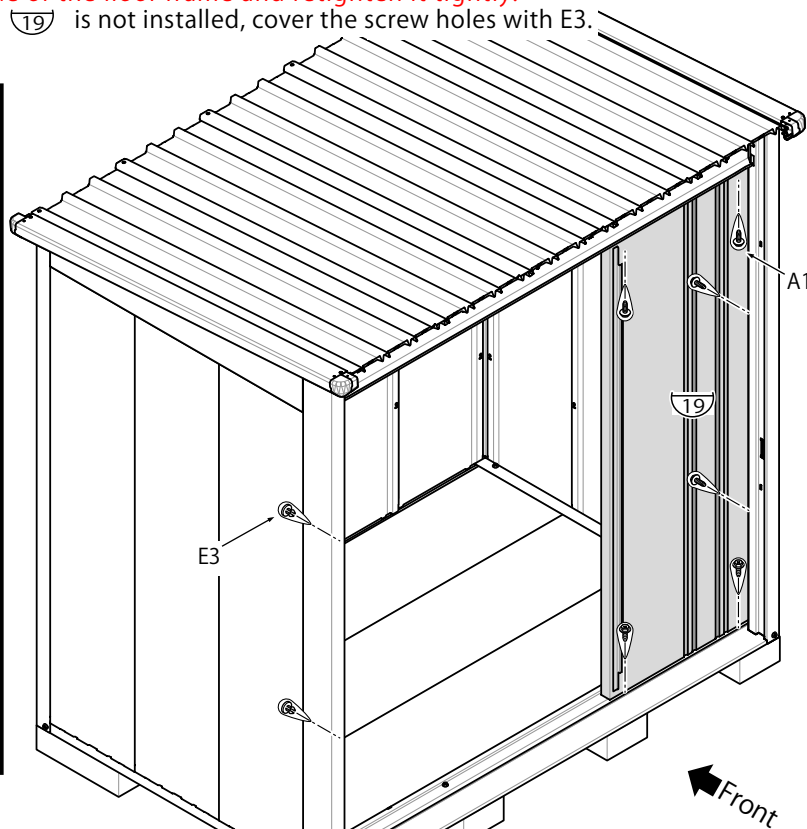
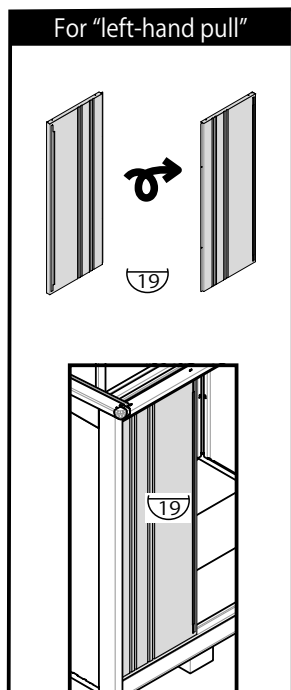
● After installing the front wall panel, press the temporarily fastened lower rail toward the front side of the floor frame and retighten it tightly.

* On the side where 19 is not installed, cover the screw holes with E3.

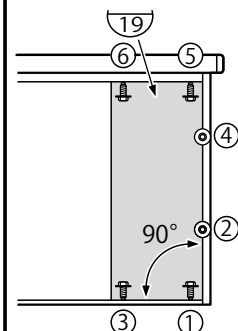
Parts used

19	1
A1	6
E3 (Bluish gray)	2

For "left-hand pull"



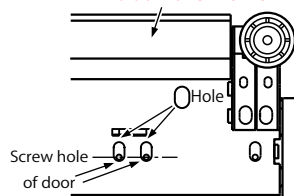
< Screw installation order >



Tighten the screws in the order of (1) to (6).

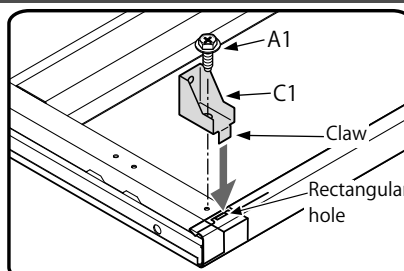
11-1. Door assembly (for right hand pull)

Door roller frame



How to install the door roller frame

With the screws lightly inserted, push the door frame up all the way to the top and tighten it tightly. (for both front and rear doors)



Parts used

24	1
26	1
28	1
29	1
30	1
31	1
C1	1
A1	12
A2	4

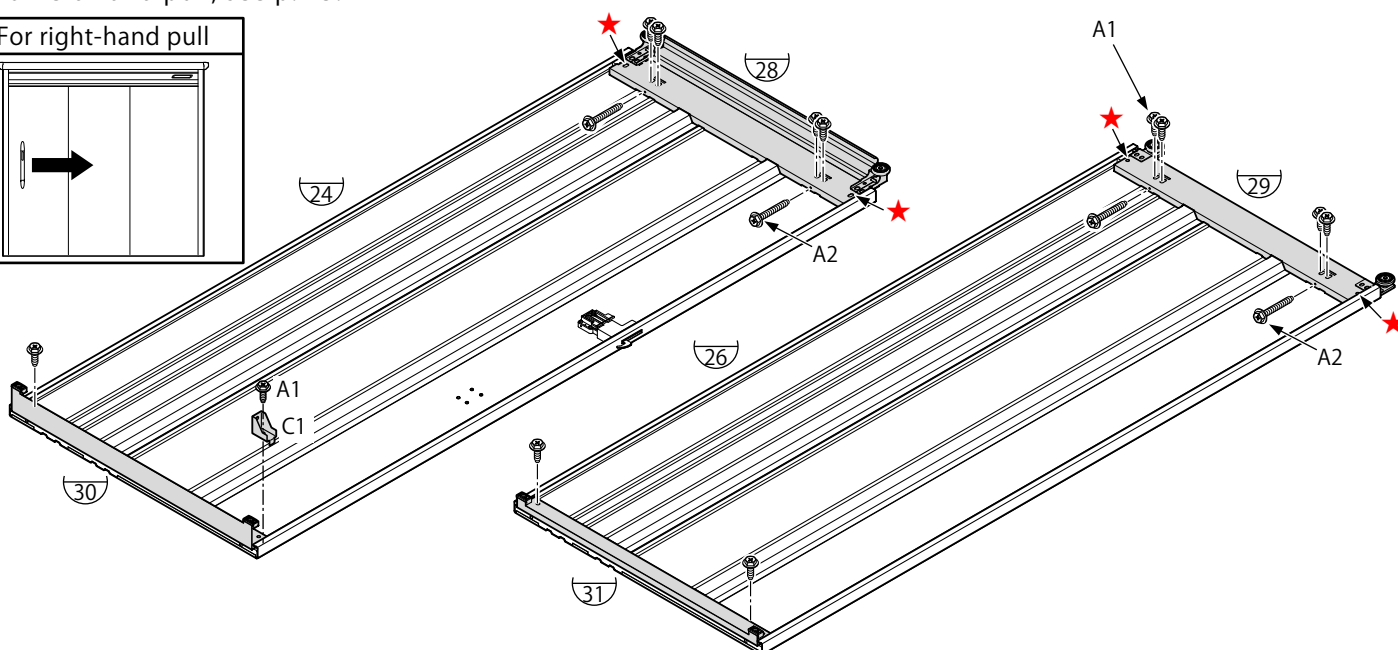
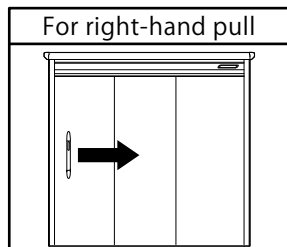
● Do not screw in the four locations marked with ★.

● Do not insert long screws too deeply.

(Do not insert long screws too far in (stop when 2~3mm is inserted).)

● For left-hand pull, see p. 23.

For right-hand pull

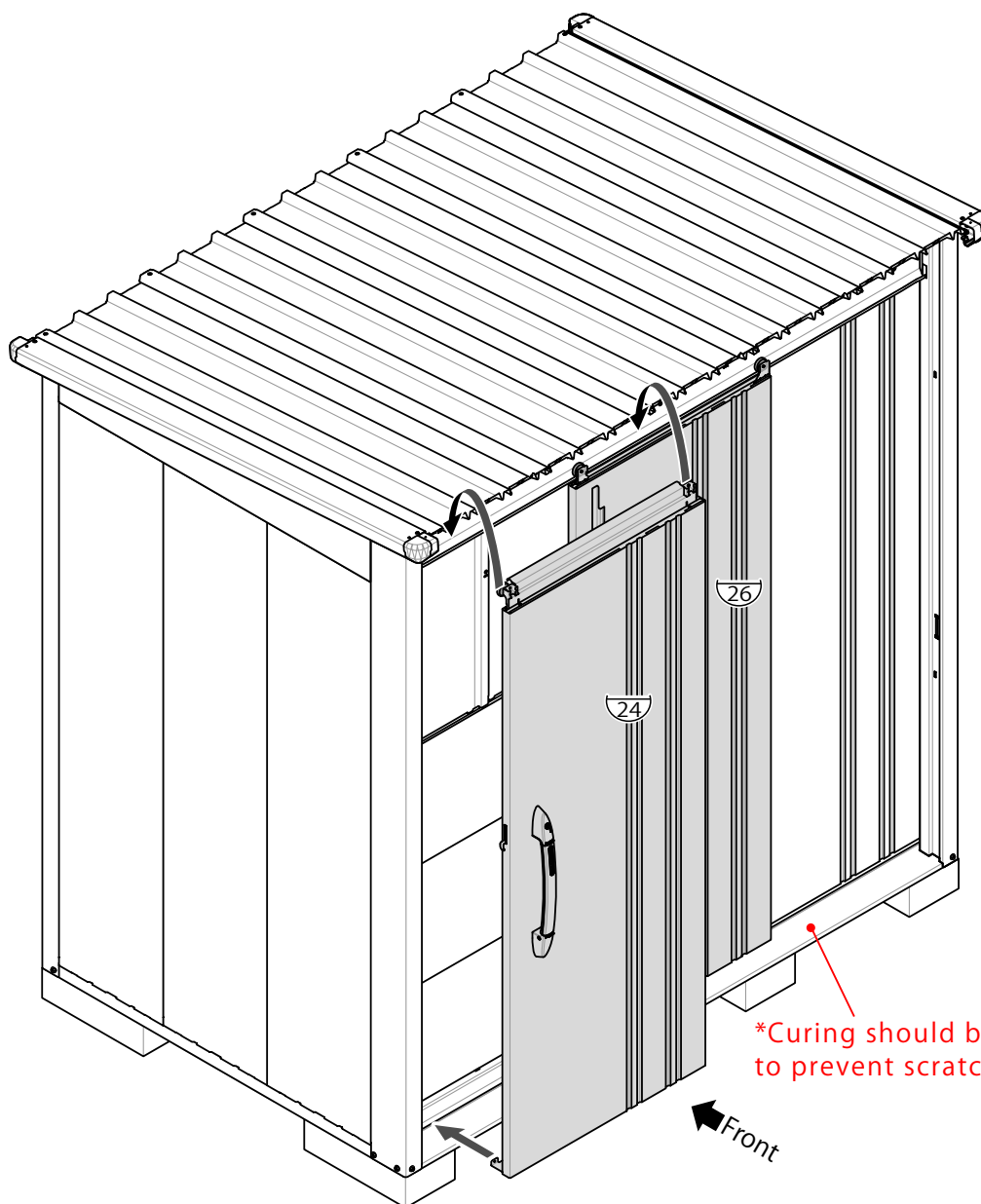


11-2.Door installation (for right-hand pull)

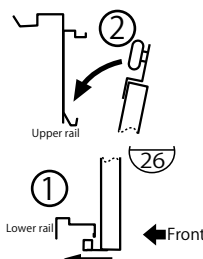
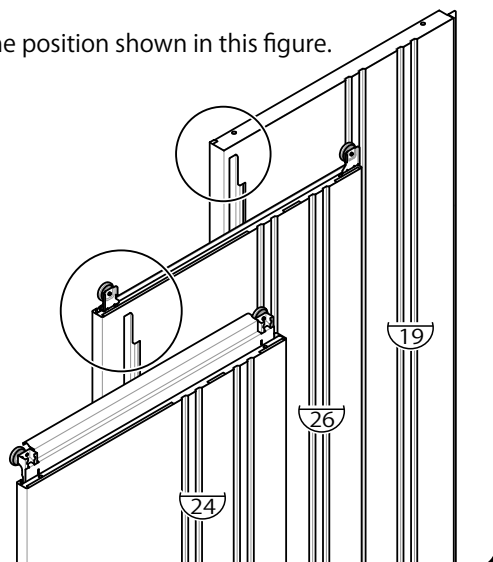
Parts used

	_____	1
	_____	1

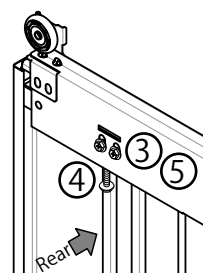
● For left-hand pull, see p. 23.



Install in the position shown in this figure.



First,
① Insert the lower side of the 26 into the lower rail.
② Hang the door roller on the upper rail.

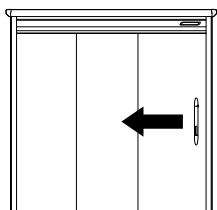


③ Loosen the A1 (short screw).
④ Tighten the A2 (long screws) that were temporarily fastened and raise the door to the upper side.
⑤ Tighten the A1.

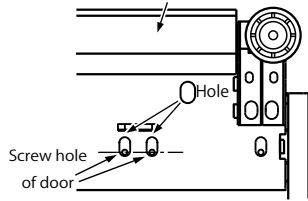
Next, install the 24 also in the order of ① to ⑤.

12. Door assembly and installation (for left-hand pull)

For left-hand pull



Door roller frame



How to install the door roller frame

With the screws lightly inserted, push the door frame up all the way to the top and tighten it tightly. (for both front and rear doors)

Parts used

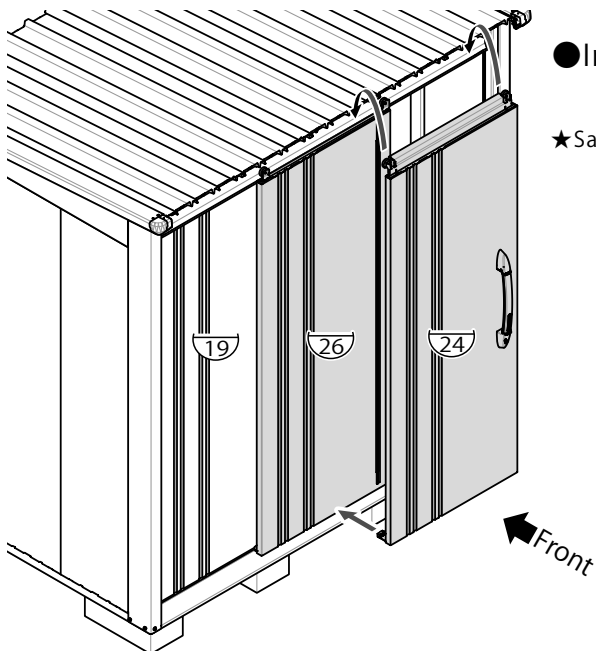
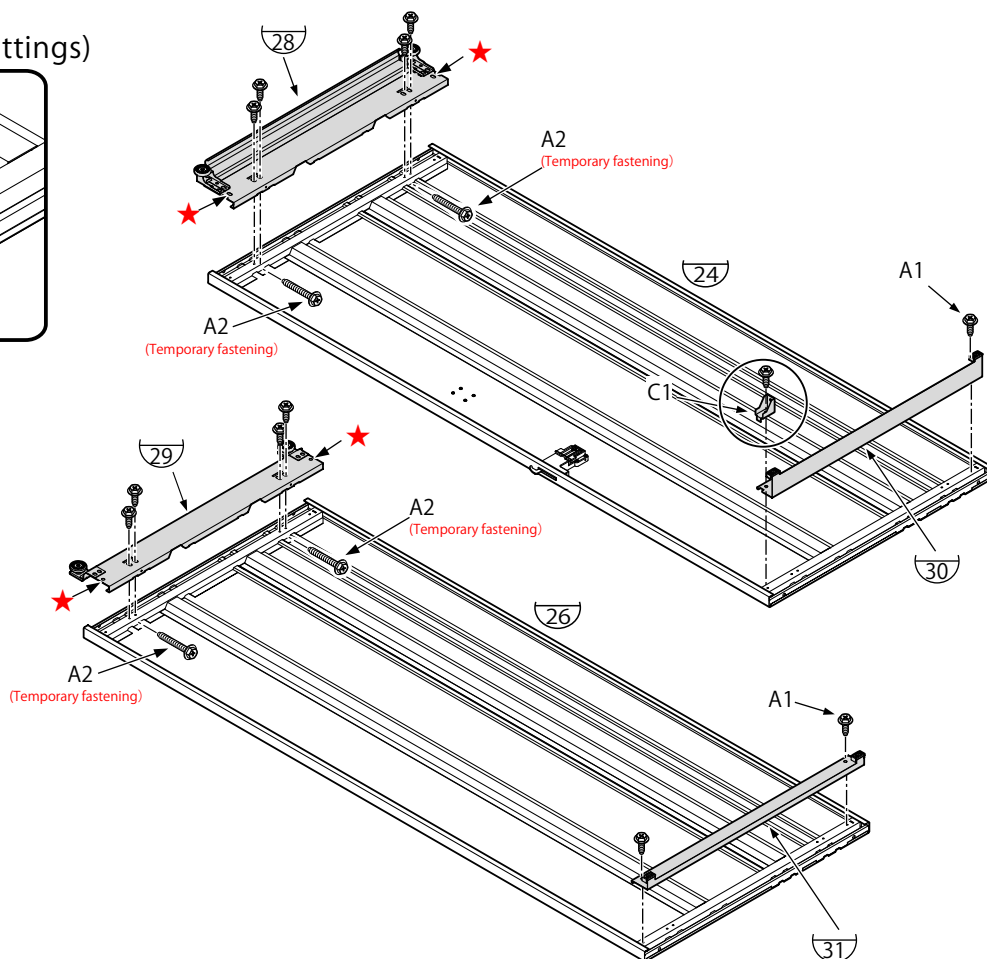
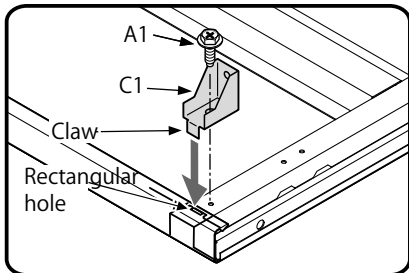
24	1
26	1
28	1
29	1
30	1
31	1
C1	1
A1	12
A2	4

● Do not screw in the four locations marked with ★.

● Do not insert long screws too deeply.

(Do not insert long screws too far in (stop when 2~3mm is inserted).

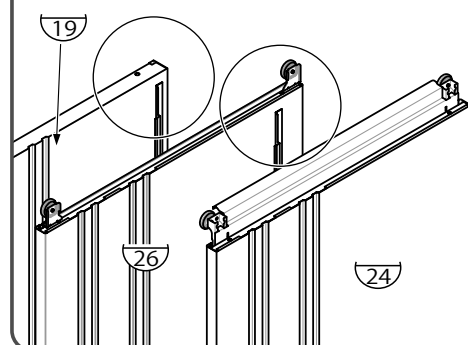
● Installation of C1(stop fittings)



● Install the door.

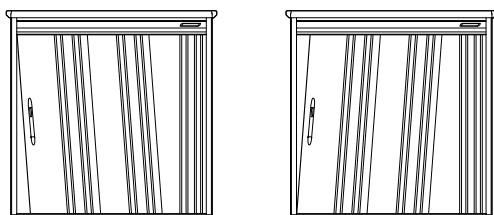
★ Same as previous page (11-2).

Install in the position shown in this figure.

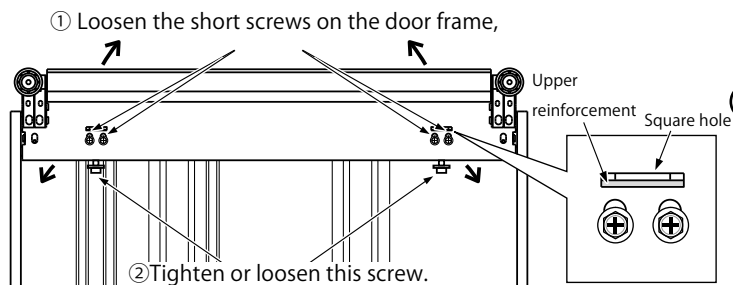
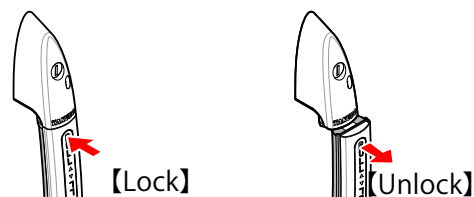


12. Adjustment of door alignment and installation of stop hardware

Before installing the upper cover, be sure to check the following items.



- ① Open the door all the way to the edge and then close it.
- ② Check that the front door is not tilted against the front of the corner pillar as shown in the left figure, and that the 2-way locks smoothly.



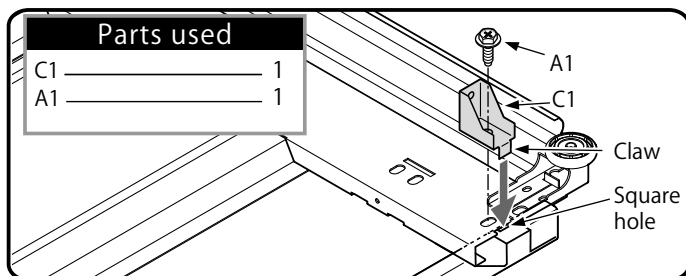
- ③ If there is a malfunction, adjust as shown in the left figure.

- With the door hooked to the rail,
 - ① Loosen the short screws on the door frame,
 - ② Tighten the long screw to raise the door up, and loosen the long screw to lower the door down to adjust the tilt.

*Adjust as far as the upper reinforcement can be seen through the square holes above the screw holes.

After checking, tighten the short screws tightly.

- ④ After adjusting the installation, attach the C1(stop bracket) to the handle side of the top of the front door.

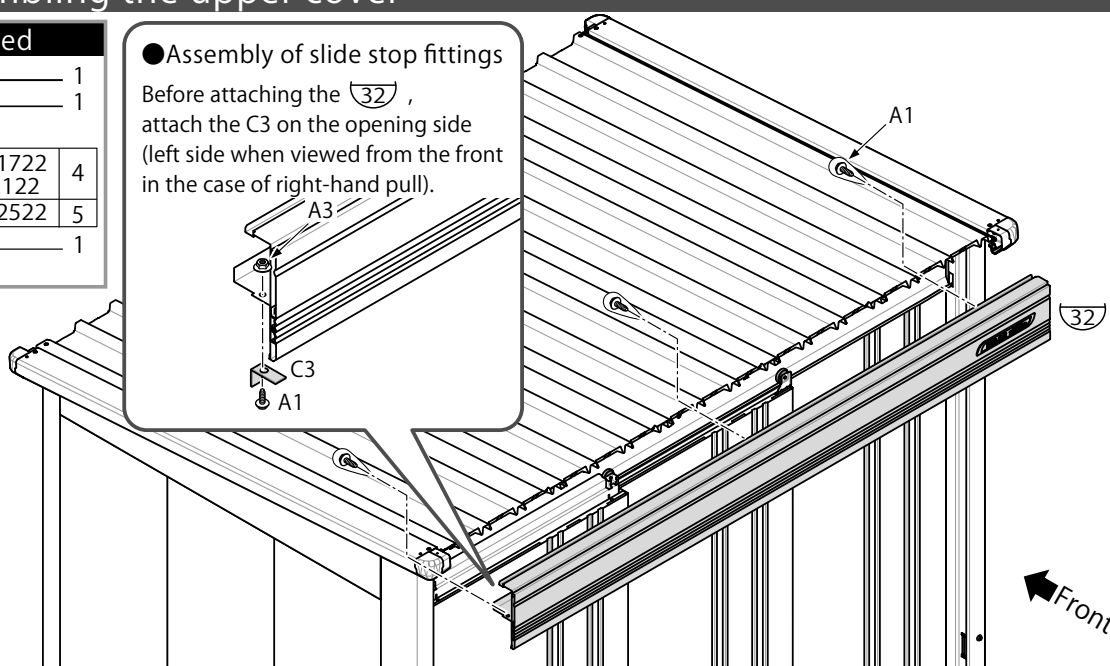


13. Assembling the upper cover

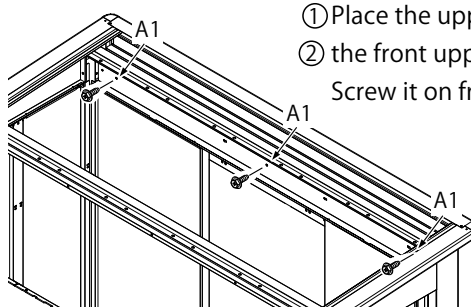
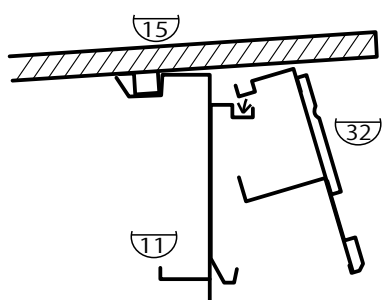
Parts used	
32	1
C3	1
A1	
B-1714/1718/1722 /2114/2118/2122	4
B-2514/2518/2522	5
A3	1

● Assembly of slide stop fittings

Before attaching the 32, attach the C3 on the opening side (left side when viewed from the front in the case of right-hand pull).

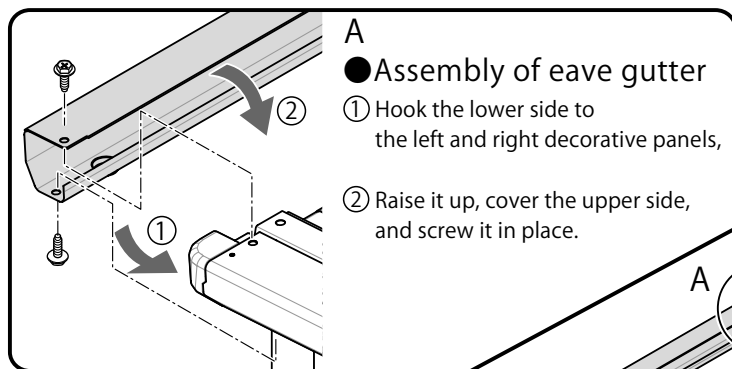


● Assembling the upper cover

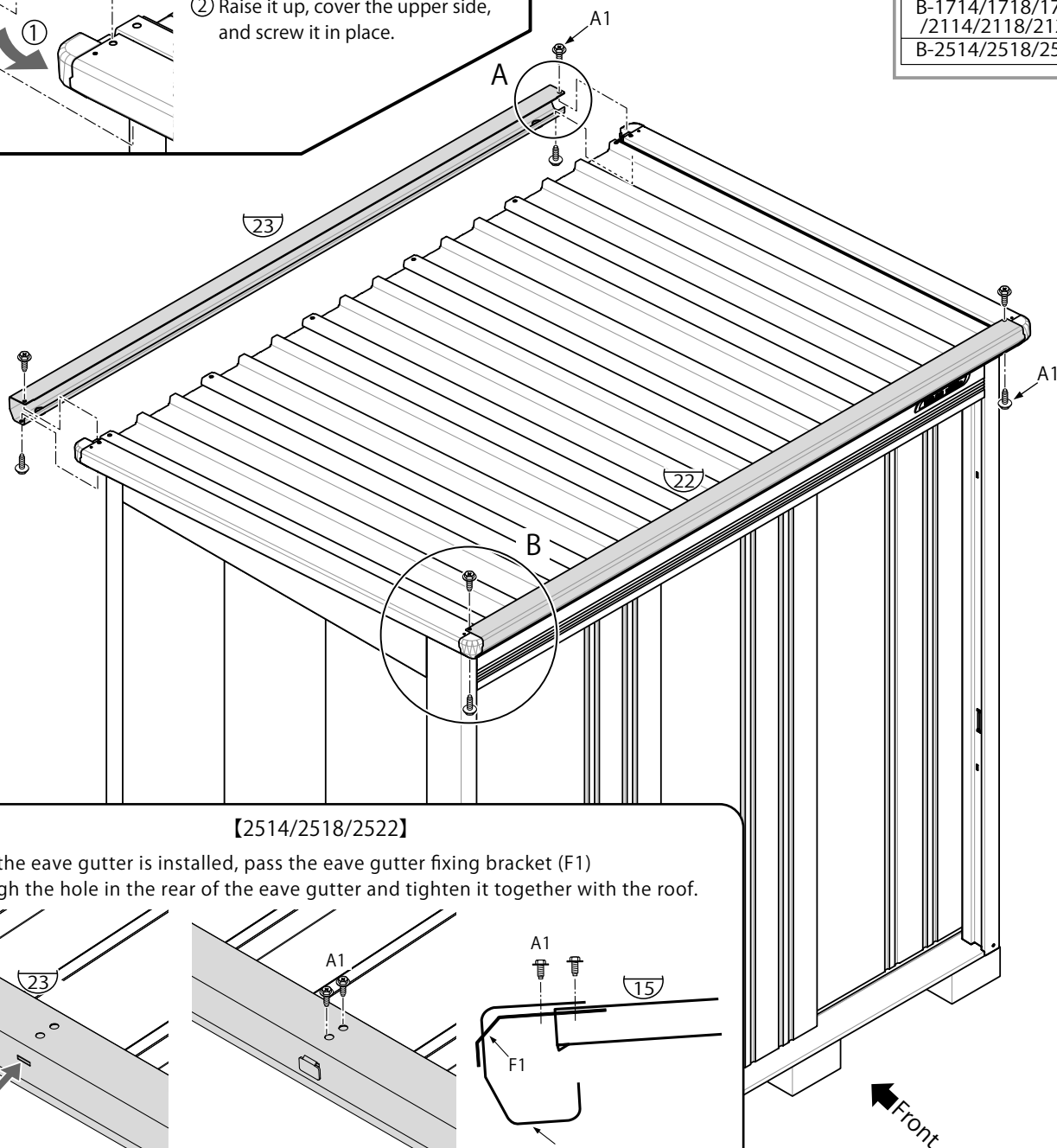


- ① Place the upper cover on
 - ② the front upper frame.
- Screw it on from the inside of the shed.

14. Assembling the front facing plate, eaves gutter

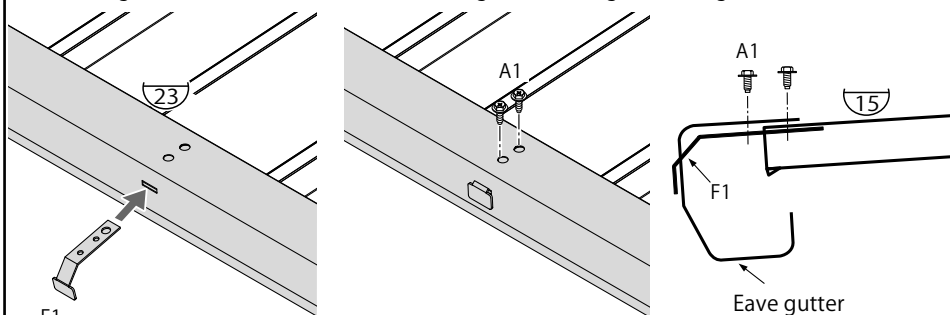


Parts used	
22	1
23	1
F1	
B-2514/2518/2522	1
A1	
B-1714/1718/1722 /2114/2118/2122	8
B-2514/2518/2522	10

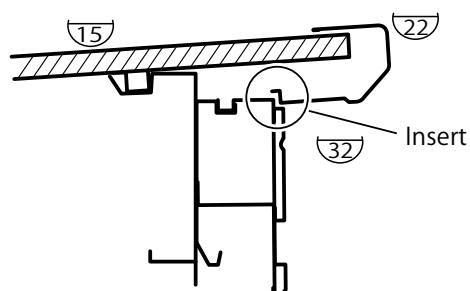
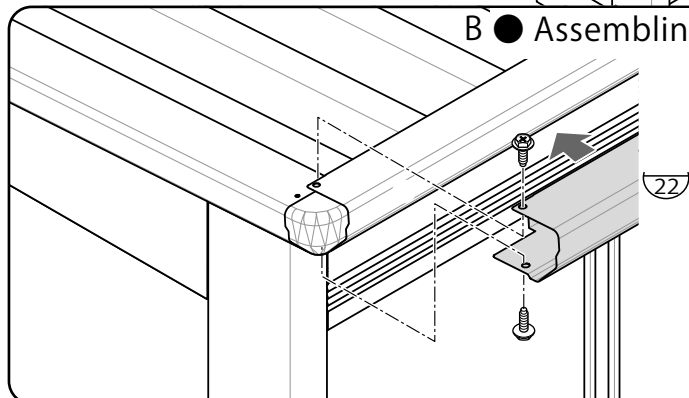


【2514/2518/2522】

After the eave gutter is installed, pass the eave gutter fixing bracket (F1) through the hole in the rear of the eave gutter and tighten it together with the roof.



B ● Assembling the front facing plate



15.Assembling the downspout

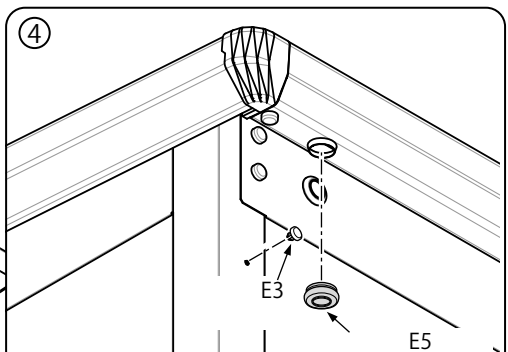
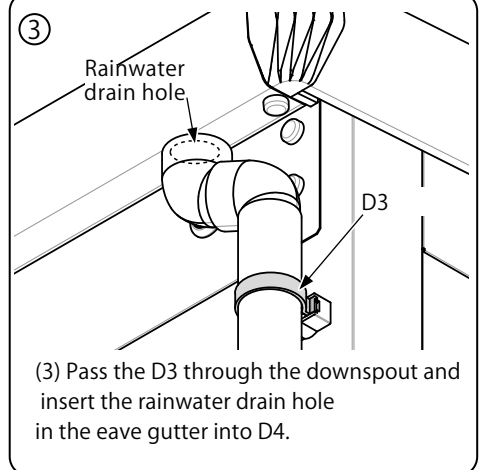
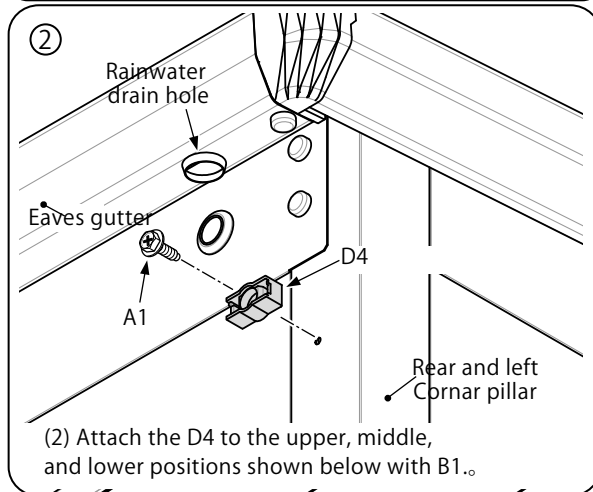
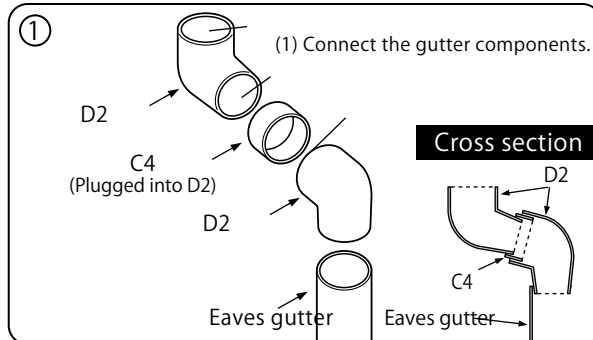
Parts used

Eaves gutter	
B-1714/1718/2114 /2514	1
B-1722/2118/2122 /2518/2522	2
C4	
B-1714/1718/2114 /2514	1
B-1722/2118/2122 /2518/2522	2
D2	
B-1714/1718/2114 /2514	2
B-1722/2118/2122 /2518/2522	4
D3	
B-1714/1718/2114 /2514	3
B-1722/2118/2122 /2518/2522	6
D4	
B-1714/1718/2114 /2514	3
B-1722/2118/2122 /2518/2522	6
E5	
B-1714/1718/2114 /2514	1
E3	
B-1714/1718/2114 /2514	3
A1	
B-1714/1718/2114 /2514	3
B-1722/2118/2122 /2518/2522	6

Parts used(Heavy snowfall type)

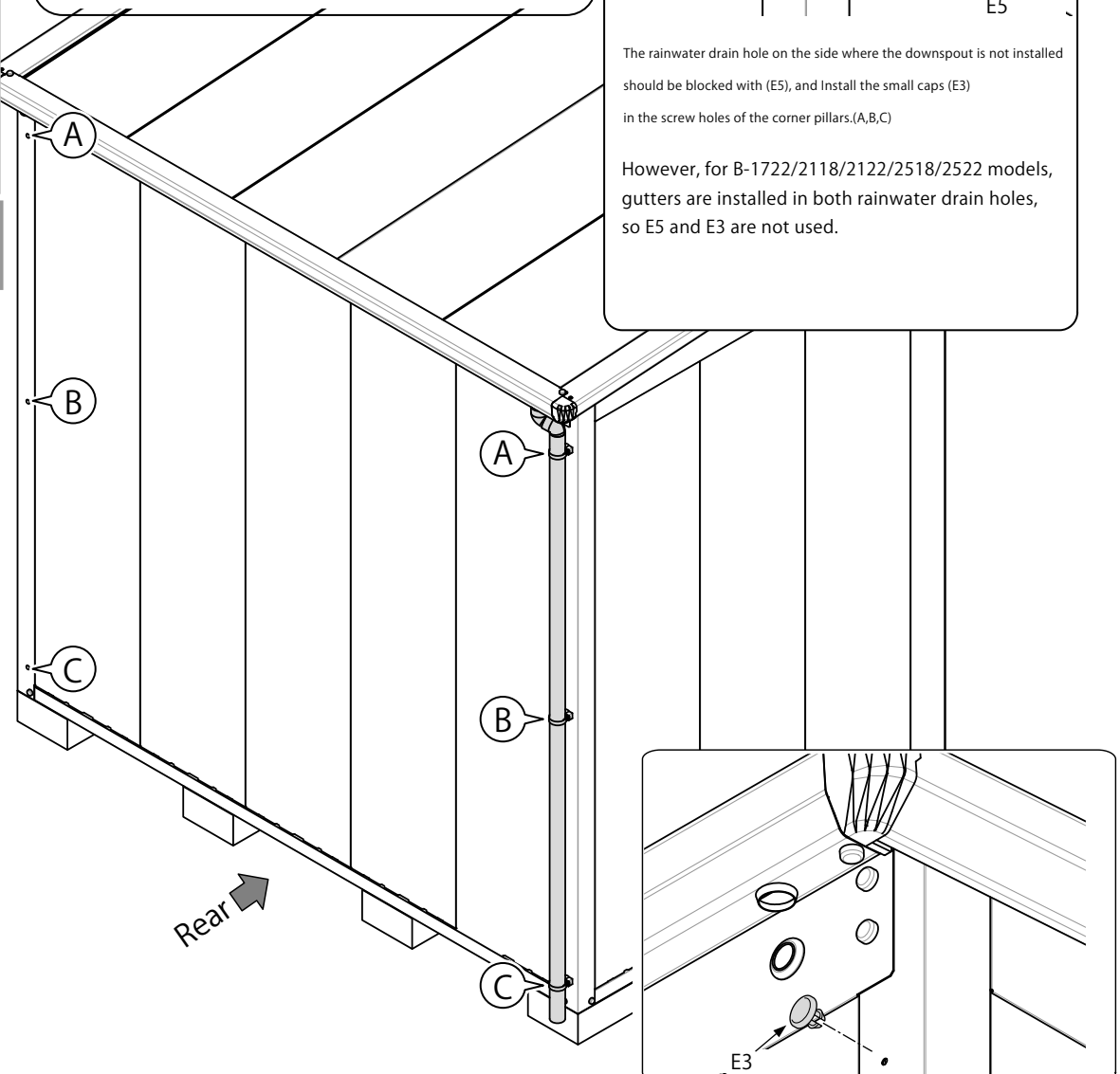
E3	6
----	---

●The gutter can be installed from either the left or right side.

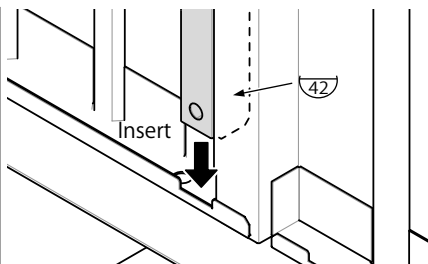
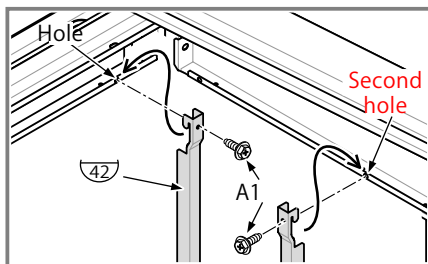


The rainwater drain hole on the side where the downspout is not installed should be blocked with (E5), and install the small caps (E3) in the screw holes of the corner pillars.(A,B,C)

However, for B-1722/2118/2122/2518/2522 models, gutters are installed in both rainwater drain holes, so E5 and E3 are not used.



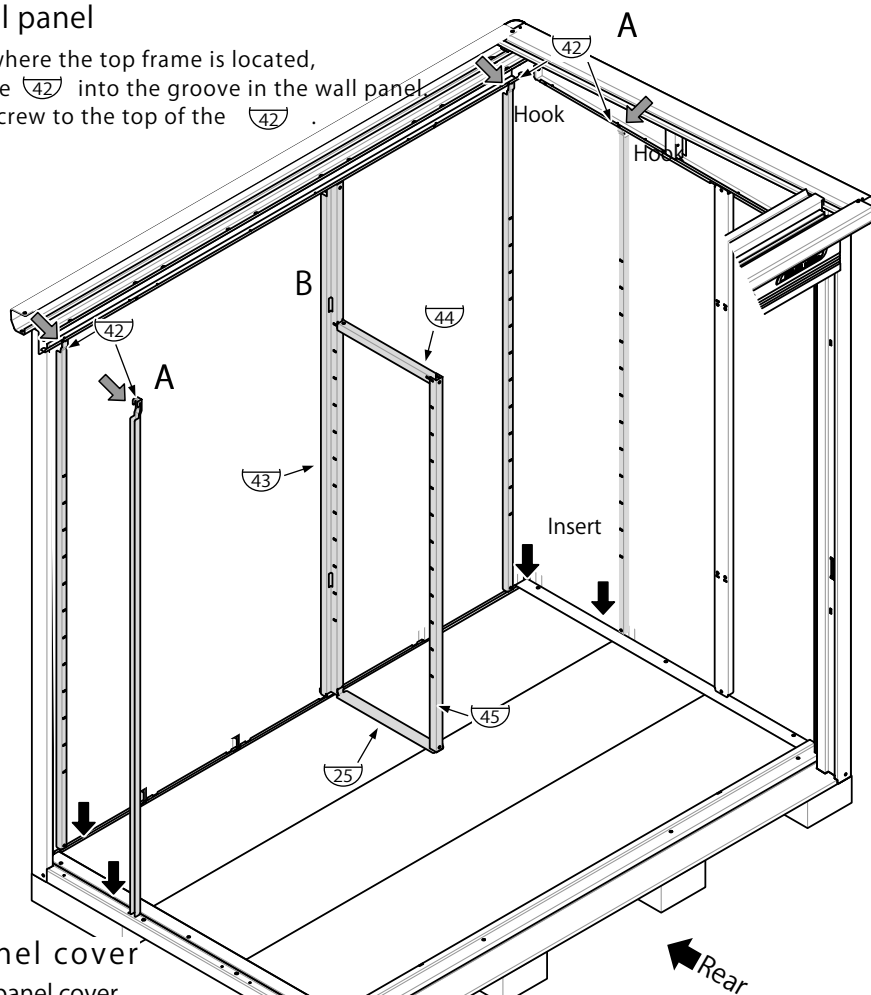
16-1. <Rear shelf specification> Installation of shelf prop



Parts used	
42	4
43	1
44	1
25	1
45	1
A1	6
(M6×16)	

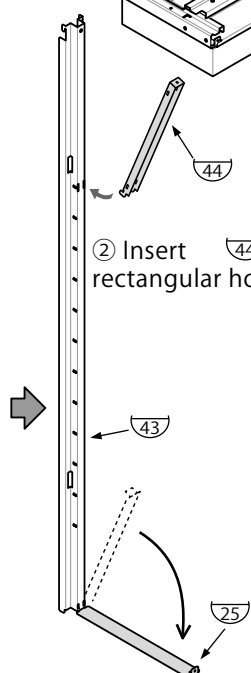
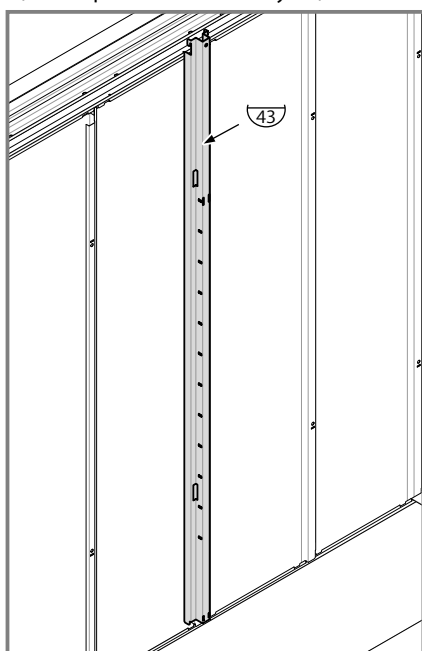
A: Mounting on wall panel

Hook the claws of 42 where the top frame is located, and drop the bottom of the 42 into the groove in the wall panel. After that, attach a short screw to the top of the 42.



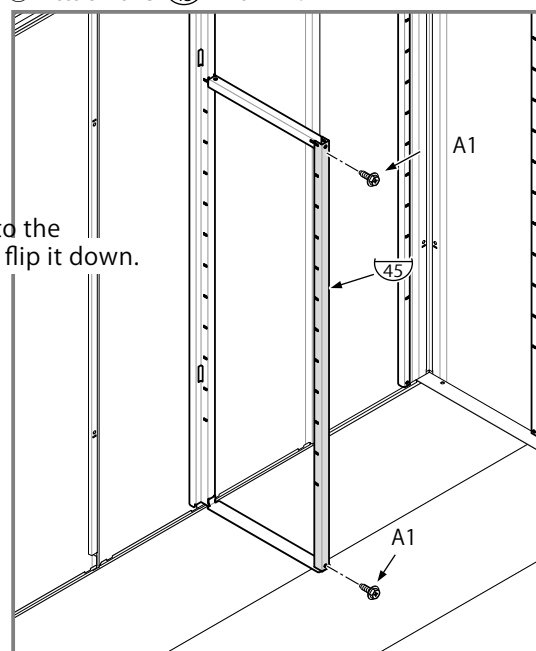
B: Mounting on panel cover

① Place the 43 over the panel cover (at the point indicated by ↑).



② Insert 44 and 25 into the rectangular hole of 43 and then flip it down.

③ Attach the 45 with A1.



16-2. <Side shelf specification> Installation of shelf props

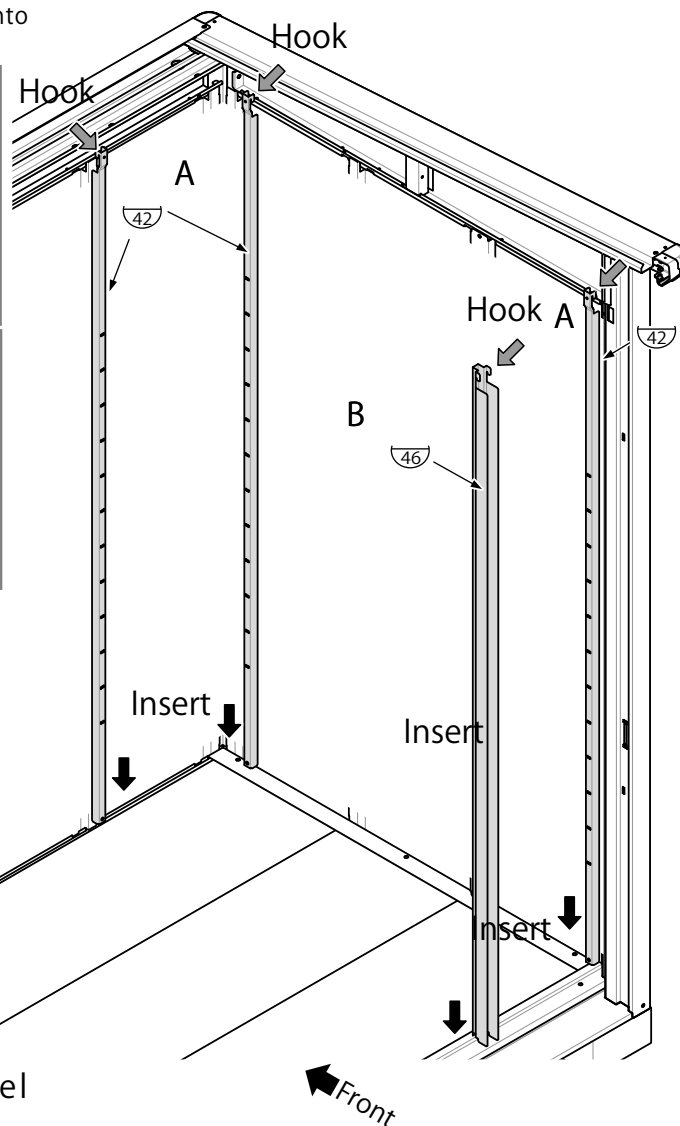
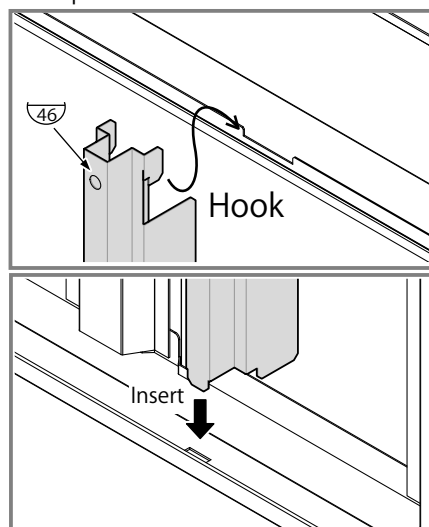
Parts used

42	3
43	
B-1718/1722/2118 /2122/2518/2522	1
44	
B-1718/1722/2118 /2122/2518/2522	1
25	
B-1718/1722/2118 /2122/2518/2522	1
45	
B-1718/1722/2118 /2122/2518/2522	1
46	1
A1	
B-1714/2114/2514	3
B-1718/1722/2118 /2122/2518/2522	5

A: Mounting on wall panel *Install in the same way as on the previous page.

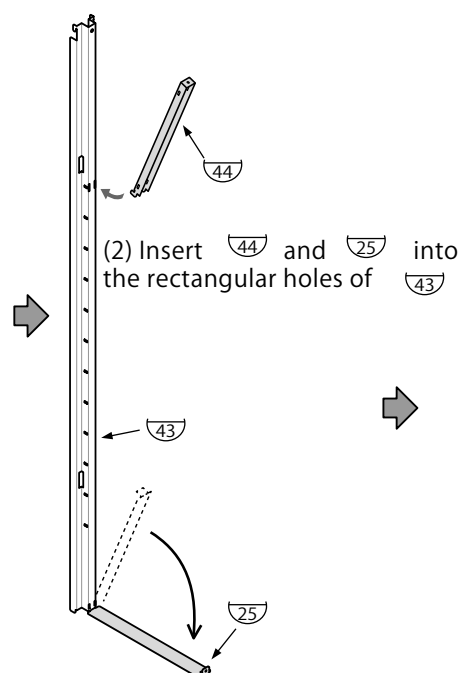
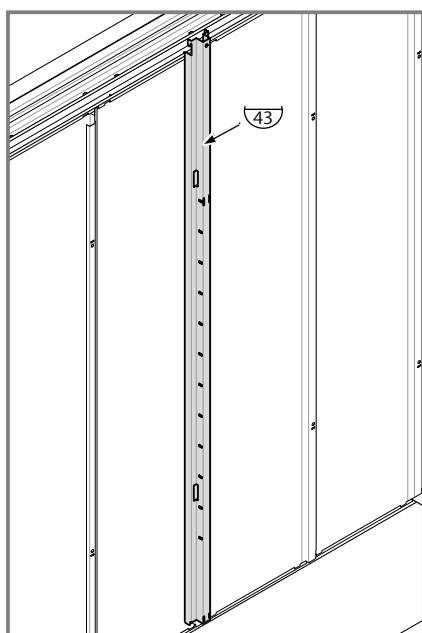
B: Mounting on front wall

Hook the claws on the front wall of the shelf pillar to the holes in the front upper frame, and drop the lower part of the pillar into the square holes in the lower rail.

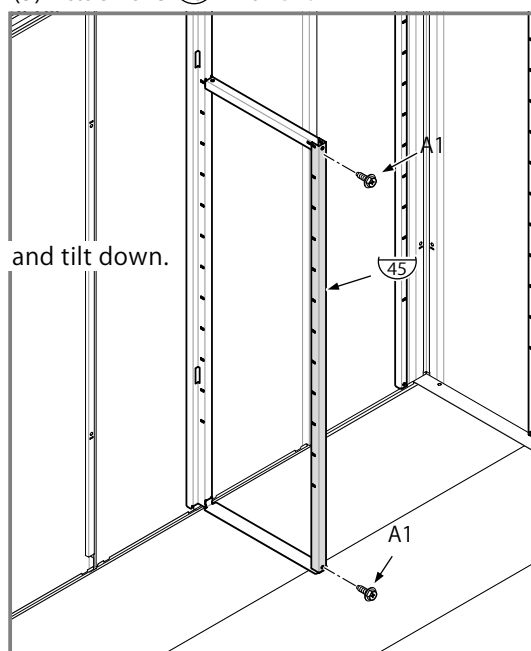


C: Mounting on panel cover and wall panel

(1) Place the 43 on the panel cover.

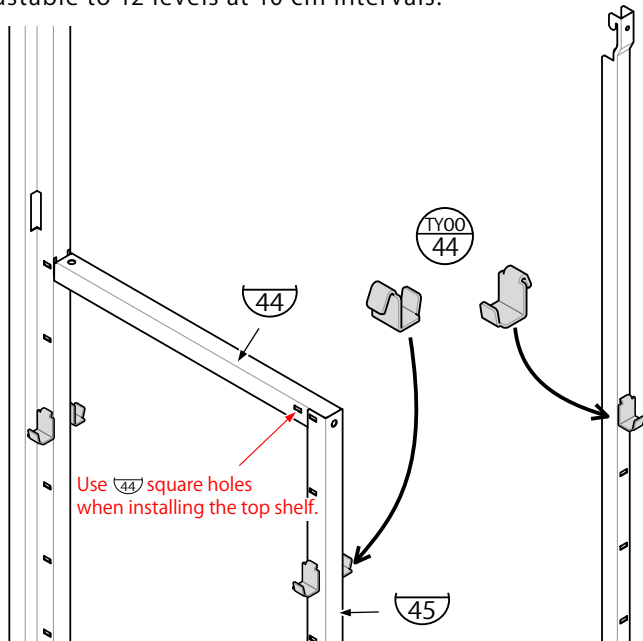


(3) Attach the 45 with B1.

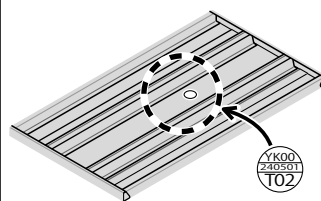


17.Mounting of shelves

- Attach the shelf fittings to the shelf pillar and place the shelf board on it.
- Install while assuming the height of the shelf.
- Shelf height adjustment - adjustable to 12 levels at 10 cm intervals.



Please check the part number stickers on the back of the shelves.



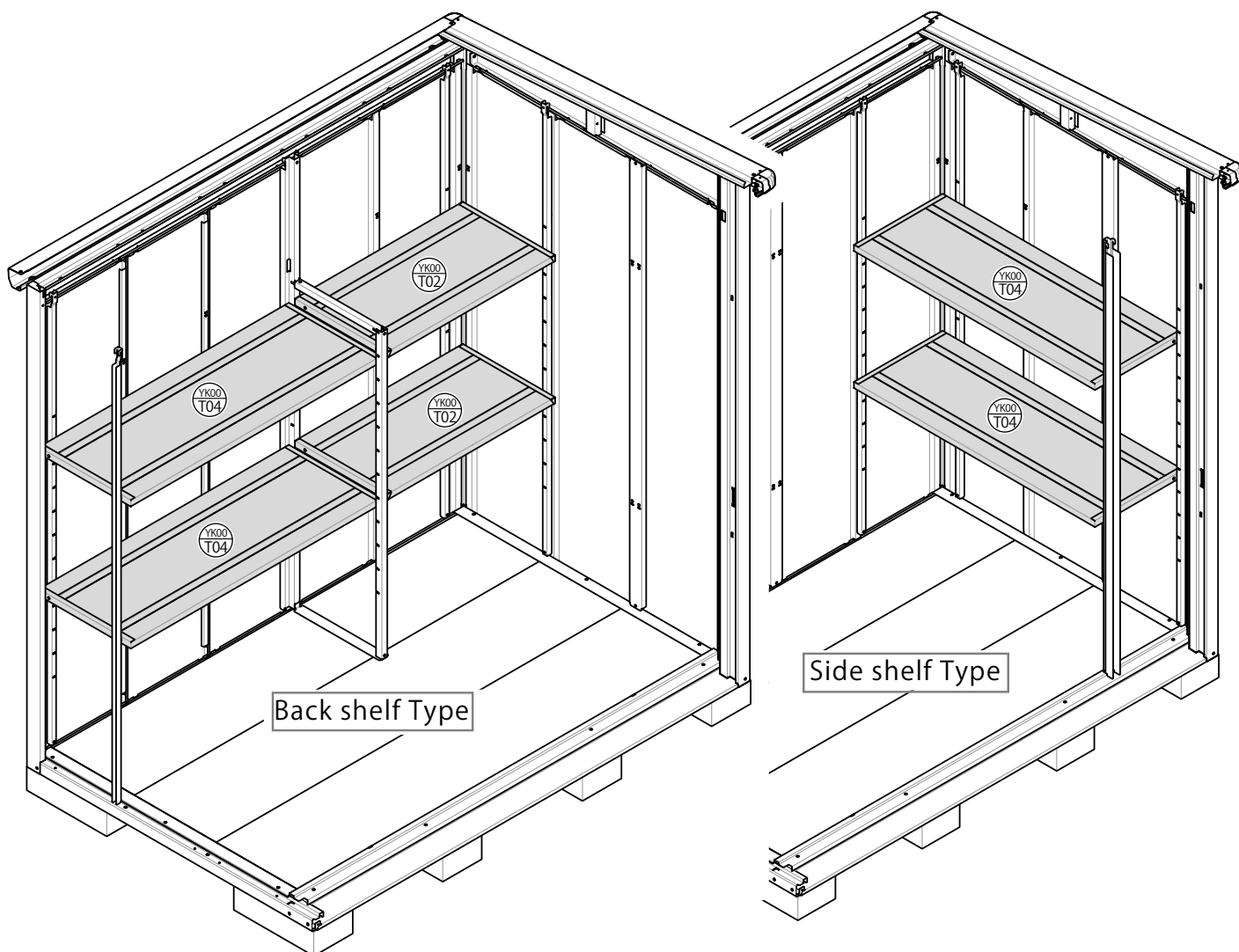
Parts Used

<Back shelf>

TY00/44 Shelf bracket	16
YK00/T02 Shelf board(L=819)	
B-1714/1718/1722	4
B-2114/2118/2122	2
YK00/T04 Shelf board(L=1219)	
B-2114/2118/2122	2
B-2514/2518/2522	4

<Side shelf>

TY00/44 Shelf bracket	
B-1714Y/2114Y/2514Y	8
B-1718Y/1722Y/2118Y/2122Y/2518Y/2522Y	16
YK00/T01 Shelf board(L=768)	
B-1718Y/2118Y/2518Y	2
YK00/T02 Shelf board(L=819)	
B-1718Y/1722Y/2118Y/2122Y/2518Y/2522Y	2
YK00/T03 Shelf board(L=1168)	
B-1722Y/2122Y/2522Y	2
YK00/T04 Shelf board(L=1219)	
B-1714Y/2114Y/2514Y	2



18. Installing the anchor plate, screw caps, and rectangular hole caps

Parts used

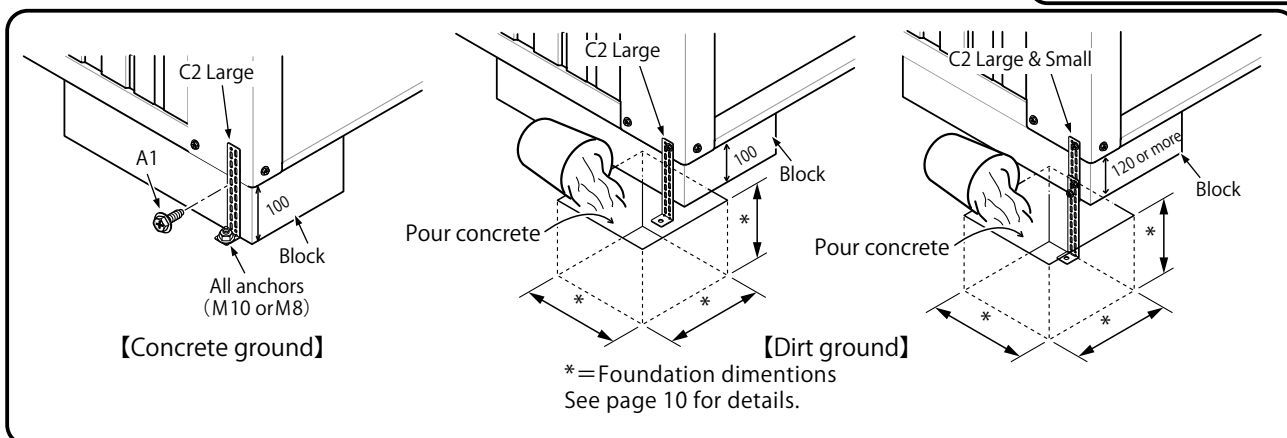
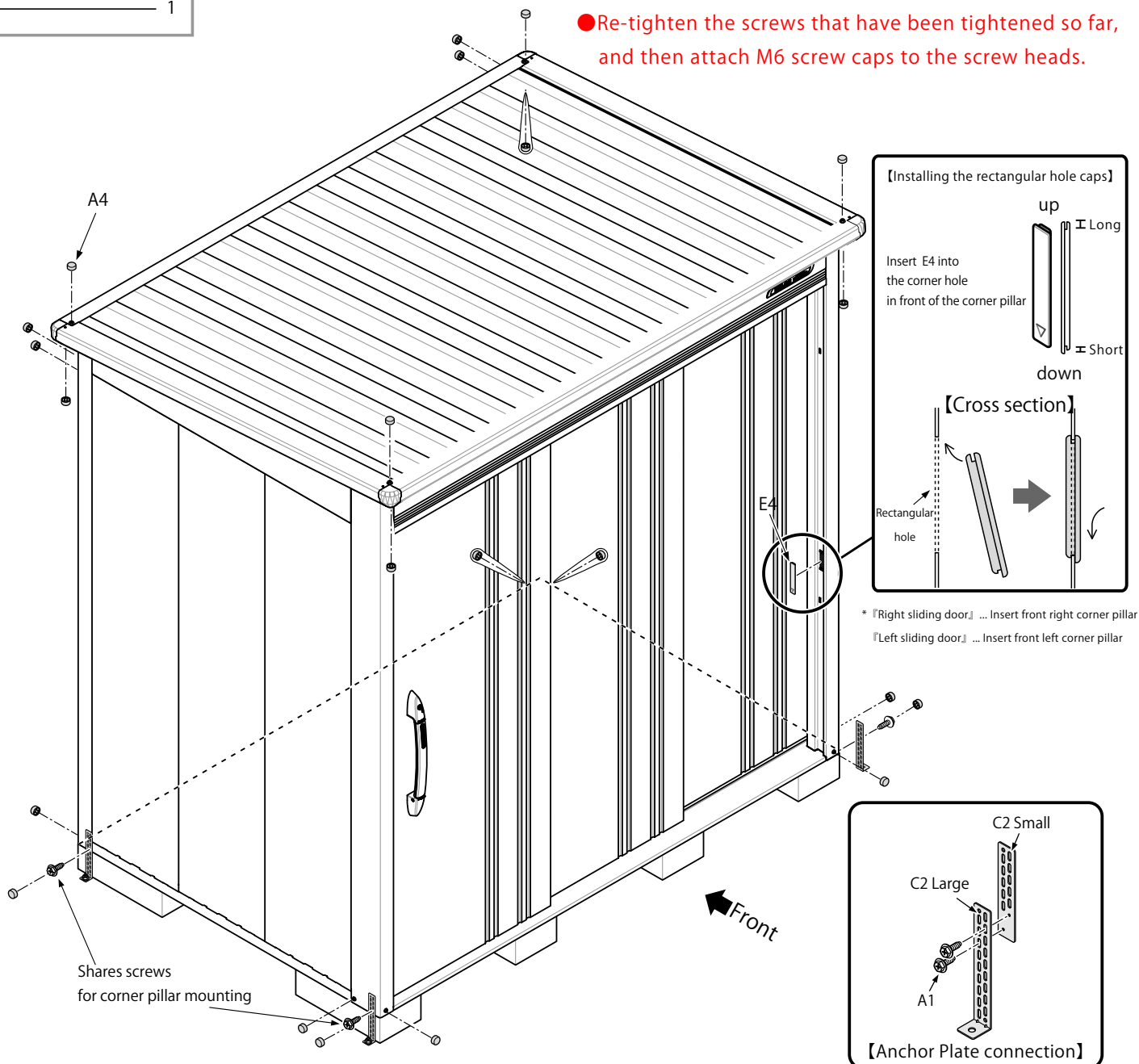
C2 Large	4
C2 Small	※4
A1	※8
A4	
B-1714/1718/1722 /2114/2118/2122	22
B-2514/2518/2522	24
E4	1



- Anchor plates should be attached using the screws on the underside of the left and right corner columns.
- Please use commercially available all-anchors (M10 or M8).
- See pages 7-10 for foundation drawings.

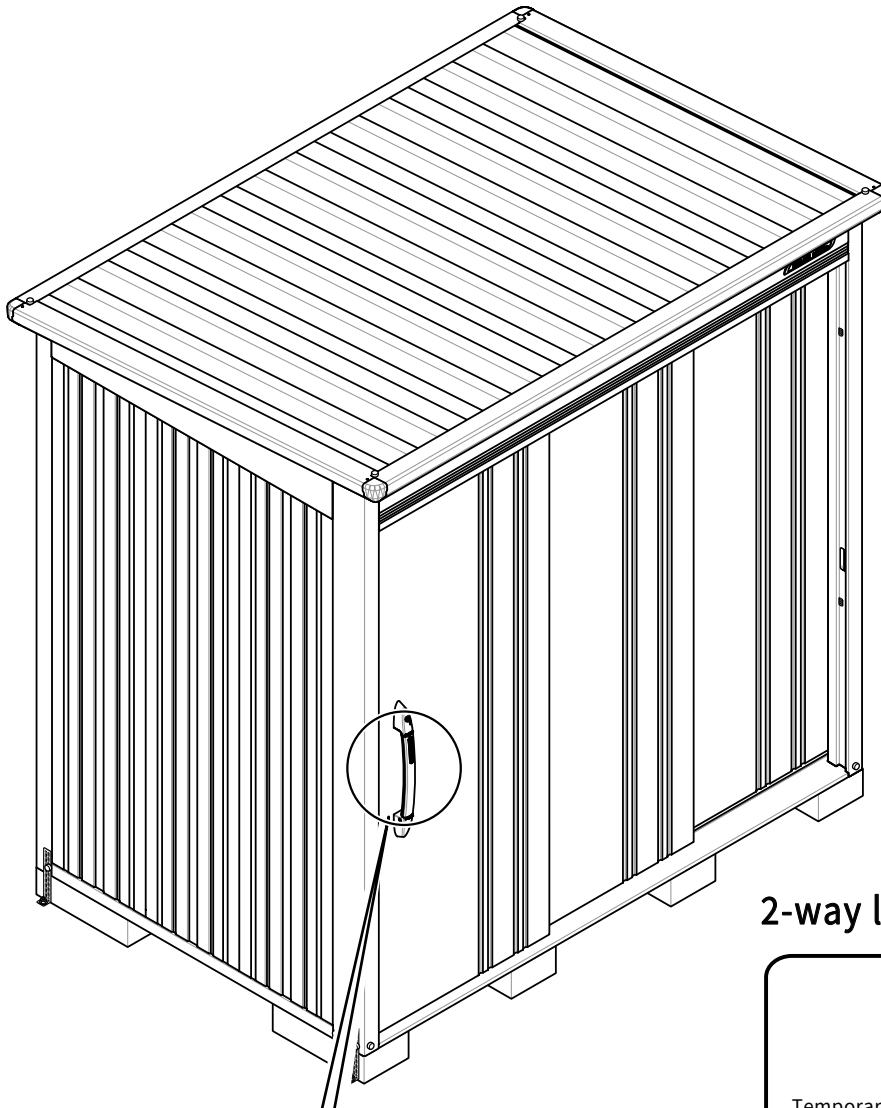
*C2 Small (4 pieces) and A1 screws (8 pieces) are used only when the soil floor is soil and the height of the block exceeds 120 mm.

- Re-tighten the screws that have been tightened so far, and then attach M6 screw caps to the screw heads.



19. Completion and use of 2-way locks

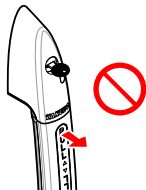
- There are two keys for the doors, but please keep them in a safe place so that you do not lose them.



2-way lock maintenance



Caution



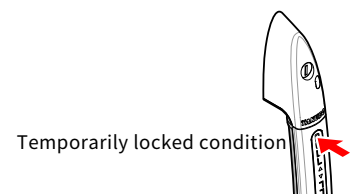
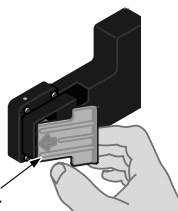
Do not pull hard on the “handle”
when it is locked.

How to release from the chamber

Pull the release lever on the
back of the door to
unlock and open the door.

(The lock will disengage
even if it is locked with a key)

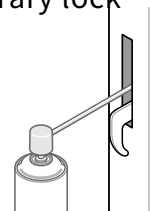
Unlock lever



① Open the door

② Temporary lock

③ Spray



④ Also spray appropriate amount
into the keyhole.