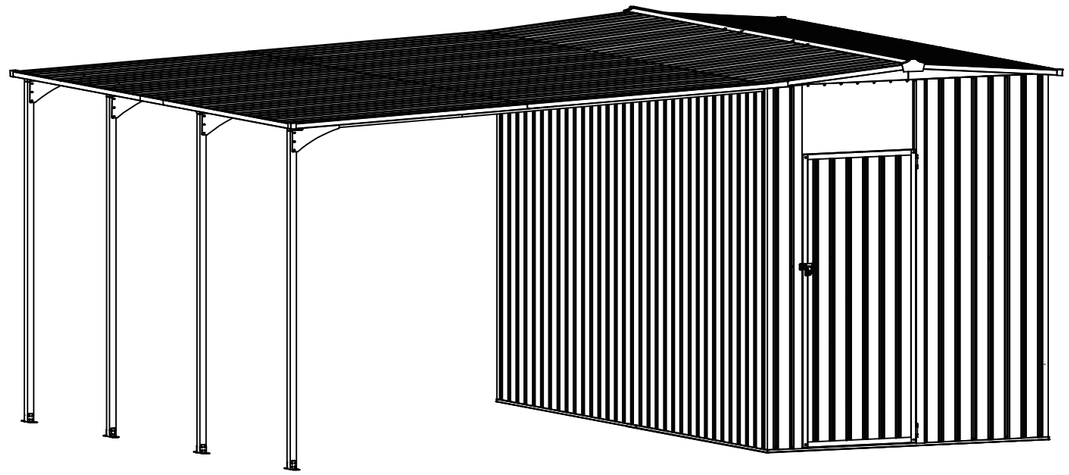
Metal Storage Shed Owner Manual & Assemble Guide_SS16623



Customer Service:

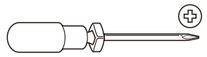
If you have any problem, please contact us through the online platform.

All parts are packed in three boxes, please note that refer to the parts list to check if all parts are received.

Please prepare below tools before installation. (Not Included)



Electric Screwdriver



+ Manual Screwdriver

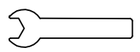


Ladder

Package included Tools



Gloves x 1Pair



Spanner x 1

ATTENTION

Care **MUST** be taken when handing various pieces of your building since many contain sharp edges.

Do NOT attempt to assemble your building before double checking that you have all parts indicated in the parts lists.Any building left partially assembled may be seriously damaged by even light winds.

Do NOT attempt to assemble your building on a windy day, the large panels can catch the wind like a “sail”, making construction difficult and unsafe. **Watch the weather closely.**

Keep children and pets away from the worksite during construction and until the building is completely assembled. This will help avoid distractions and any accidents which may occur.

Never concentrate your weight on the roof of the building.

Before assembling any parts, your base should be constructed and an anchoring system should be ready to use.Your building must be anchored to prevent wind damage.

ASSEMBLY

The best location is a level area with good drainage.

Allow enough space outside the building to be able to access the roof with a ladder.

USE TEAMWORK:Two or more people are required to assemble your building.

CARE & MAINTENANCE

Do NOT use power washing to clean your shed.

Combustibles and corrosives must be stored in air tight containers designed for chemical and/or combustible storage.

Rust Protection Precautions

Avoid nicking or scraping the coating surface,inside and out.

PLEASE KEEP THIS INSTRUCTION FOR FUTURE REFERENCE.

Part List A

PART	NO.	QTY.
	W3-DH	42
	ULAK	1

PART	NO.	QTY.
	W3-CH	4
	URAK	1

Part List B

PART	NO.	QTY.
	K1616-7	4
	K1616-7M	12
	K1616-7MM	2
	K1616-8L	2
	K1616-8R	2
	K1616-8M	12
	K1616-8MM	2

PART	NO.	QTY.
	W5-XJ	1
	W3-HXJ	1
	K1219-15	1
	K1014-6L	2
	K1014-6R	2
	K1612-6M	2

Part List C

PART	NO.	QTY.
	K1616-1	2
	K810-2	2
	K812-2R	2

PART	NO.	QTY.
	K1616-3	2
	K1612-4L	2
	K1612-4R	2

Part List C

PART	NO.	QTY.
	K1616-5L	2
	K1616-5R	2
	K1616-14	2
	K1219-16	1
	K1616-8A	4
	K1616-8	4
	K1014-9L	2
	K1612-9M	2
	K1014-9R	2
	K812-10	2
	K812-10M	1
	DRA1J	1
	DLA1J	1
	DDJ	2
	DXF7	2
	DXF2	1
	Q-F4	4

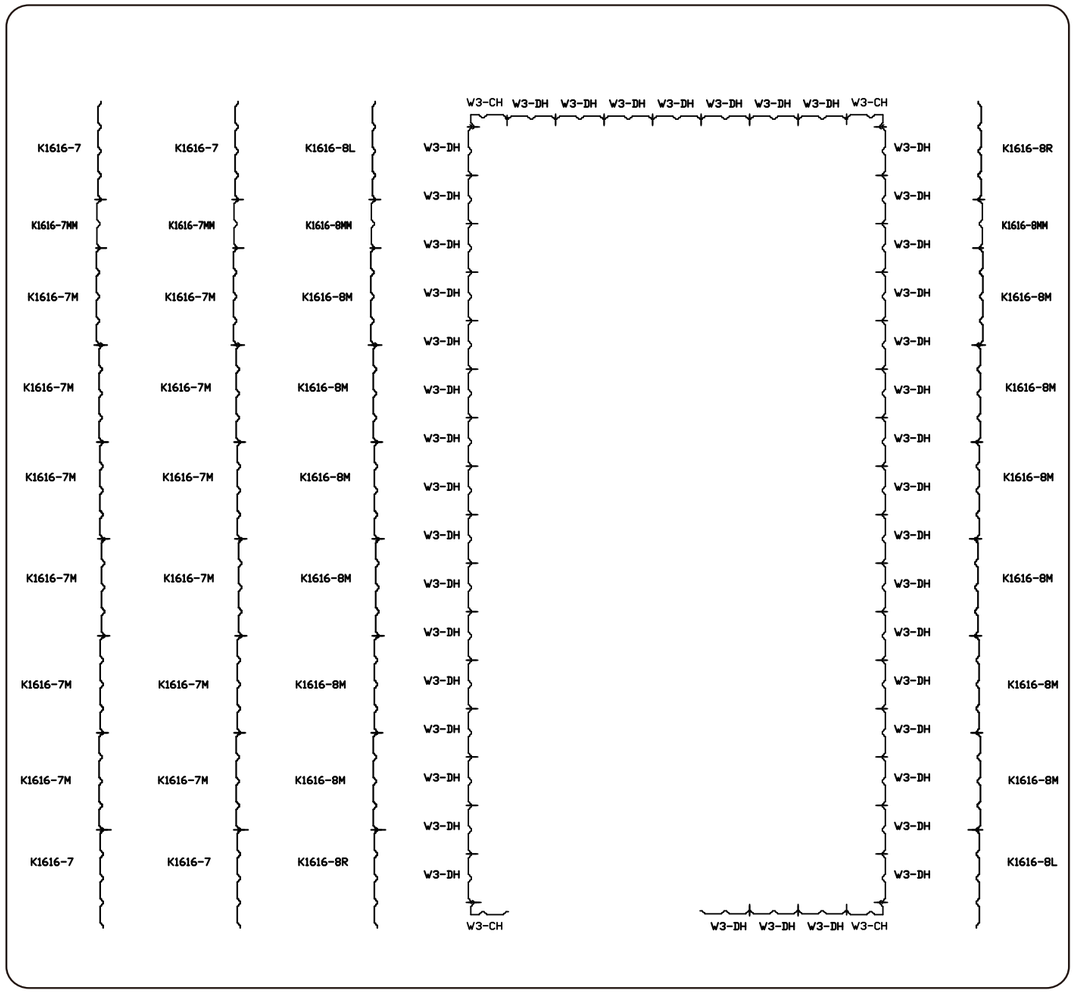
PART	NO.	QTY.
	K1616-12	4
	K1616-11	4
	K1616-13	4
	K1616-6	8
	K1612-6	4
	Q-F3	8
	Q-F2	4
	GC	4
	GE	2
	T-F	4
	C2	4
	DJ	2
	DCS	1
	ST4.2*10 (F1)	772
	M4*10 (F2)	81
	V2:ø10*ø4*1 (V2)	250
	ST4*16 (F4)	4

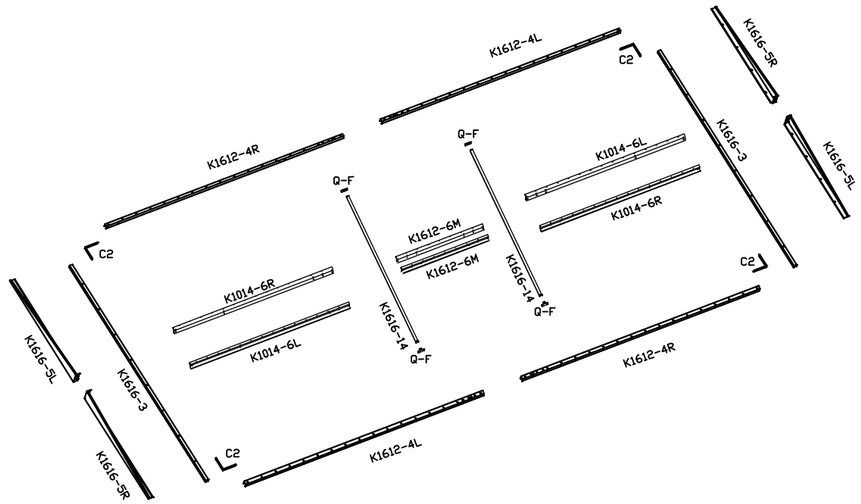
Part List C

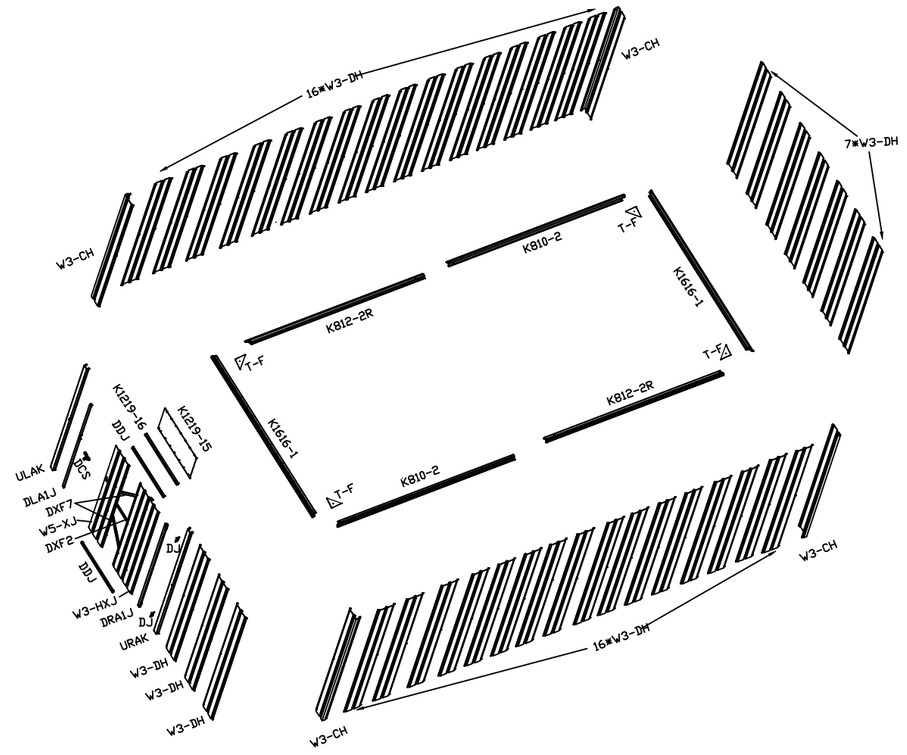
PART	NO.	QTY.
	K310-18	8
	Q-F	28
	M6*50(PZ)	12

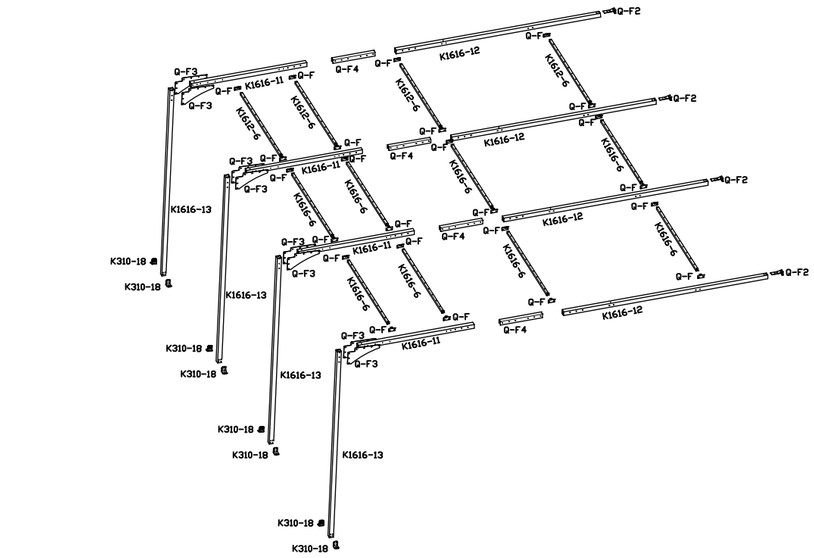
PART	NO.	QTY.
	M4	1
	ST	2

Part List




K1612-4L
C2
K1616-5R
K1616-5L
K1612-4R
Q-F
K1014-6L
K1616-3
K1612-6M
K1014-6R
K1616-14
K1014-6R
K1014-6L
K1616-5L
K1616-3
K1616-5R
C2
K1612-4L
K1612-4R

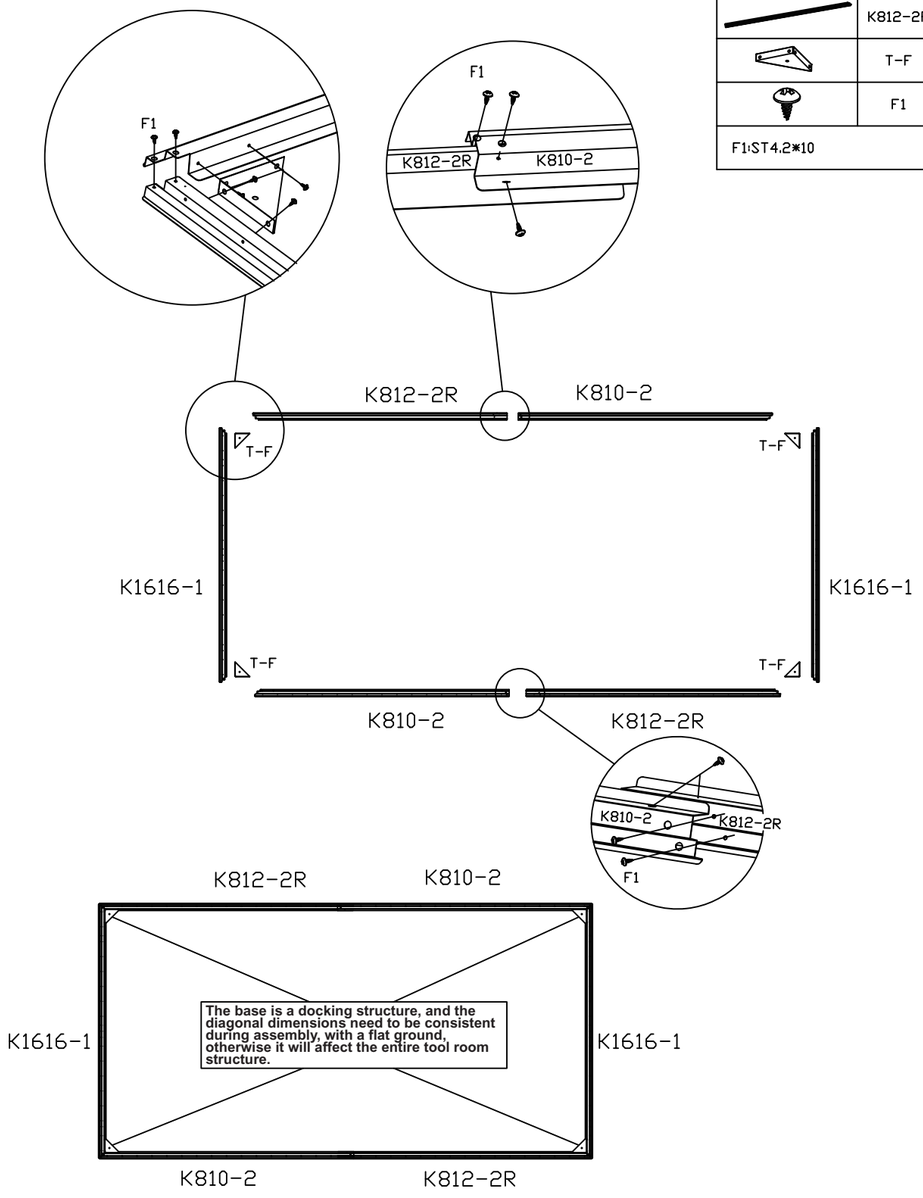

16*W3-DH
W3-CH
7*W3-DH
K810-2
T-F
K812-2R
K1616-1
K1219-16
K1219-15
DDJ
ULAK
DLA1J
DXF7
W5-XJ
DXF2
W3-HXJ
DRA1J
URAK
DJ
W3-DH
16*W3-DM


Q-F2
Q-F3
Q-F4
K1616-12
K1612-6
K1616-11
K1616-6
K1616-13
K310-18

GC
K1014-9L
K1616-8A
K1616-7
K1616-7M
K1616-7N
K1612-9M
K1014-9R
K1616-8
K1616-8M
K1616-8L
K1616-8R
K1612-10M
K1612-10
K1014-9M

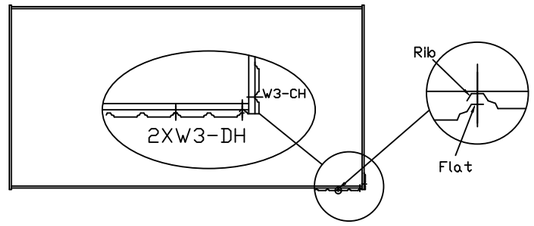
Shed Base Frame Assemble

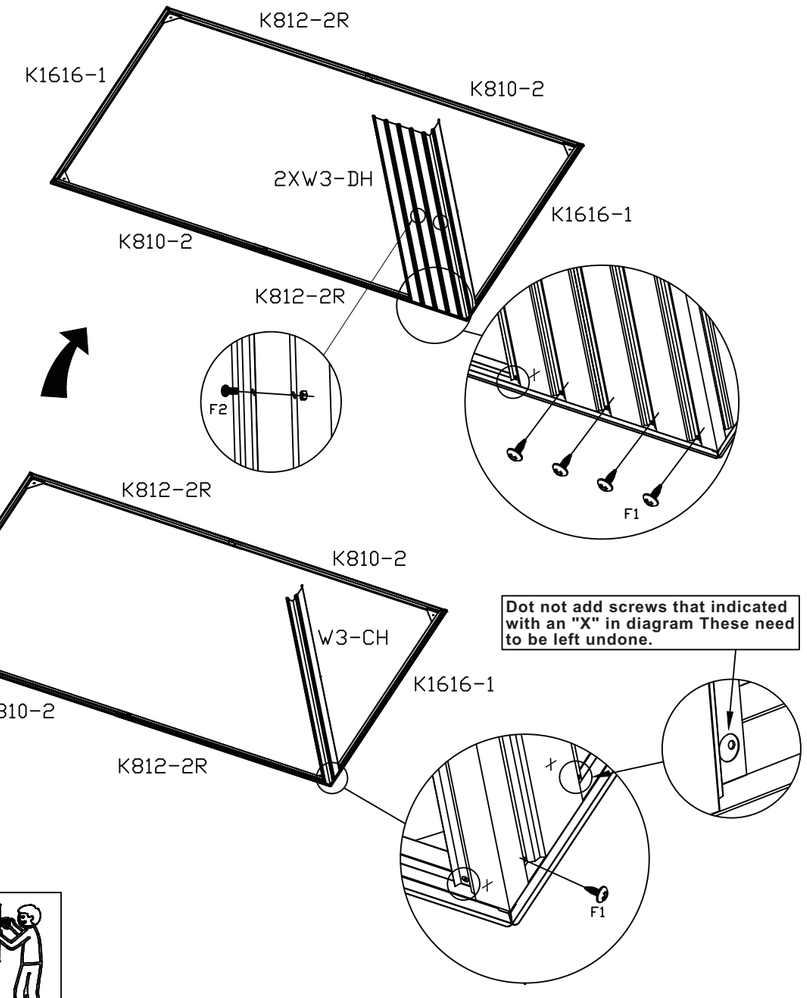
PART	NO.	QTY
	K1616-1	2
	K810-2	2
	K812-2R	2
	T-F	4
	F1	30
F1:ST4.2*10		

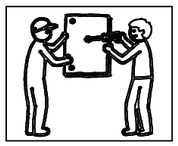


Shed Side Panels Assemble

PART	NO.	QTY
	W3-DH	2
	W3-CH	1
	F1	5
	F2	2
F1:ST4.2*10 F2:M4*10		

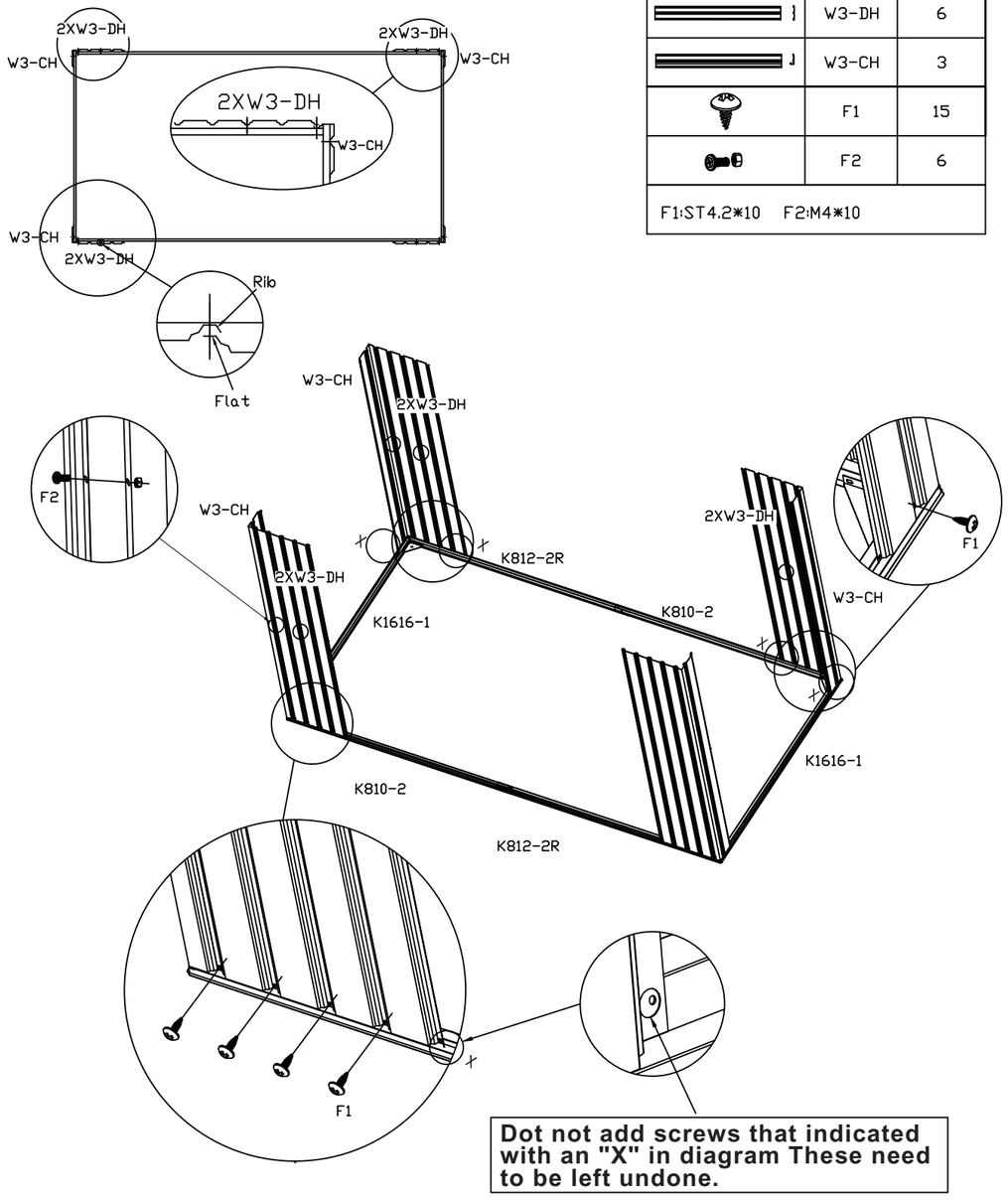


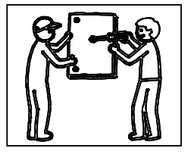




This step requires two people to complete the installation together.

PART	NO.	QTY
	W3-DH	6
	W3-CH	3
	F1	15
	F2	6
F1:ST4.2*10 F2:M4*10		

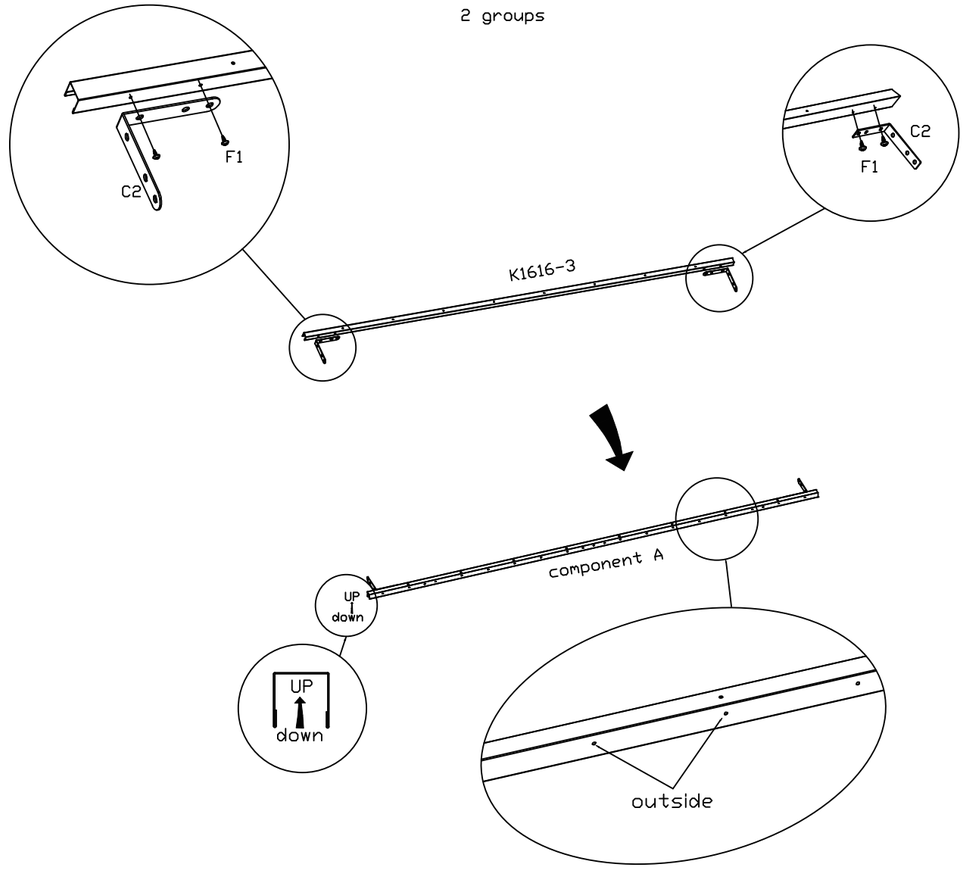




This step requires two people to complete the installation together.

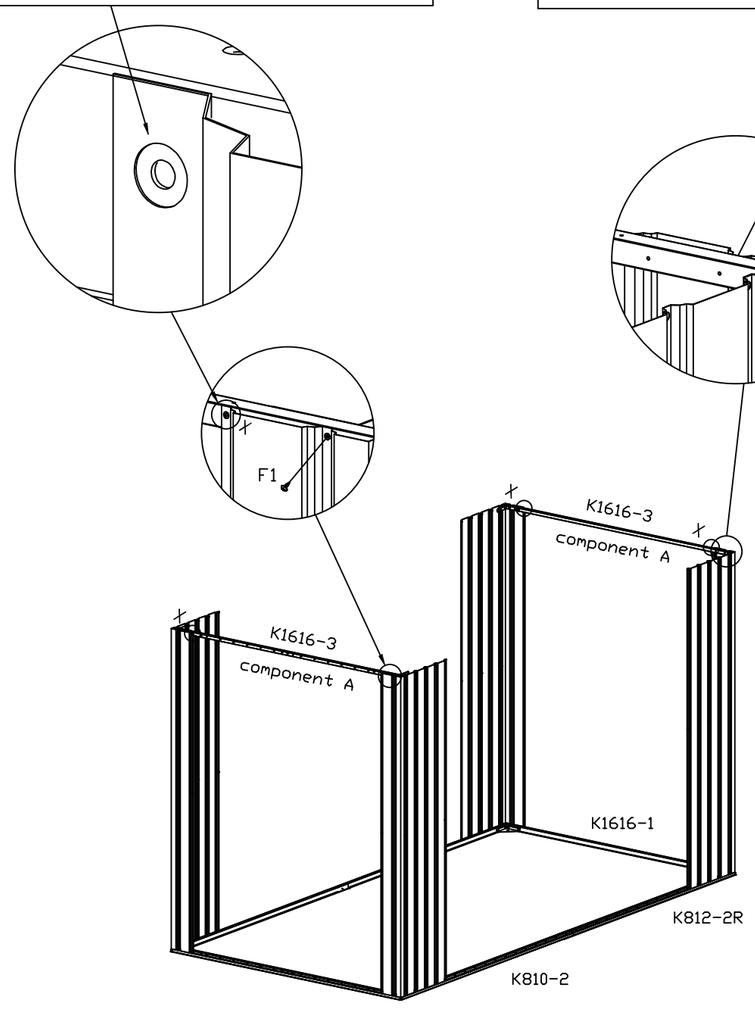
PART	NO.	QTY
	K1616-3	2
	C2	4
	F1	8
F1:ST4.2*10		

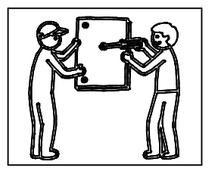
2 groups



PART	NO.	QTY
	component A	2
	F1	4
F1:ST4.2*10		

Dot not add screws that indicated with an "X" in diagram These need to be left undone.

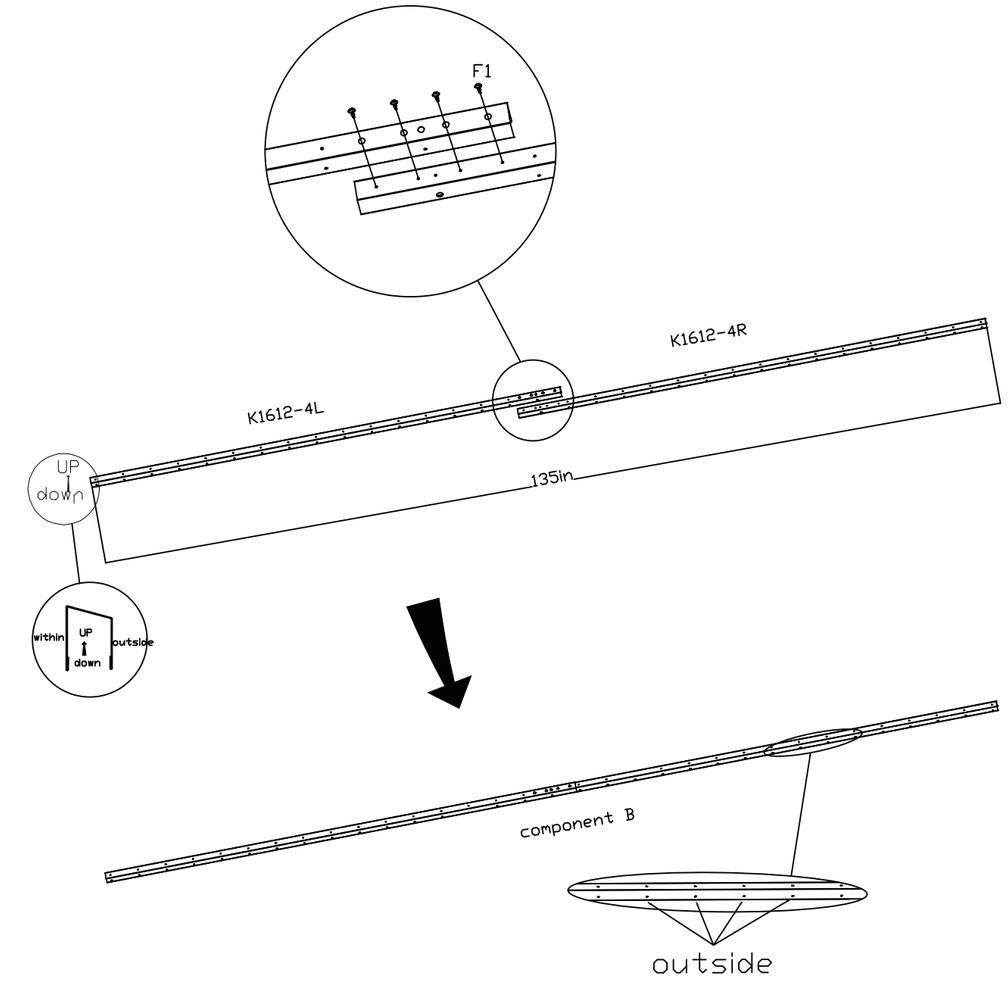


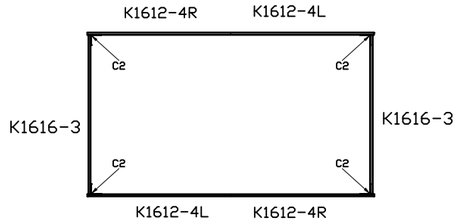


This step requires two people to complete the installation together.

PART	NO.	QTY
	K1612-4L	2
	K1612-4R	2
	F1	8
F1:ST4.2*10		

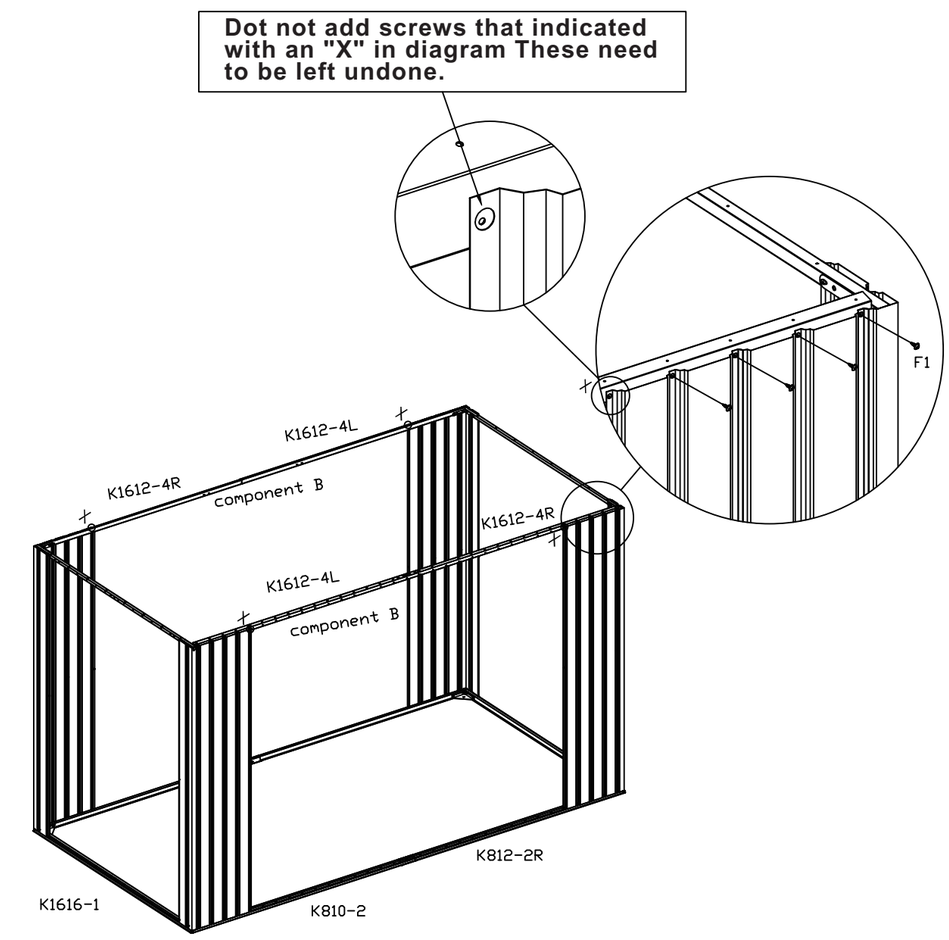
2 groups

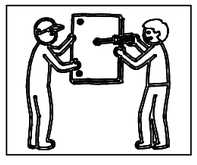




PART	NO.	QTY
	component B	2
	F1	16
F1:ST4.2*10		

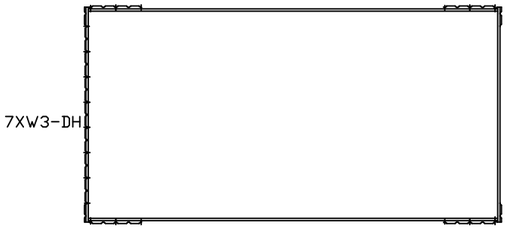
Dot not add screws that indicated with an "X" in diagram These need to be left undone.

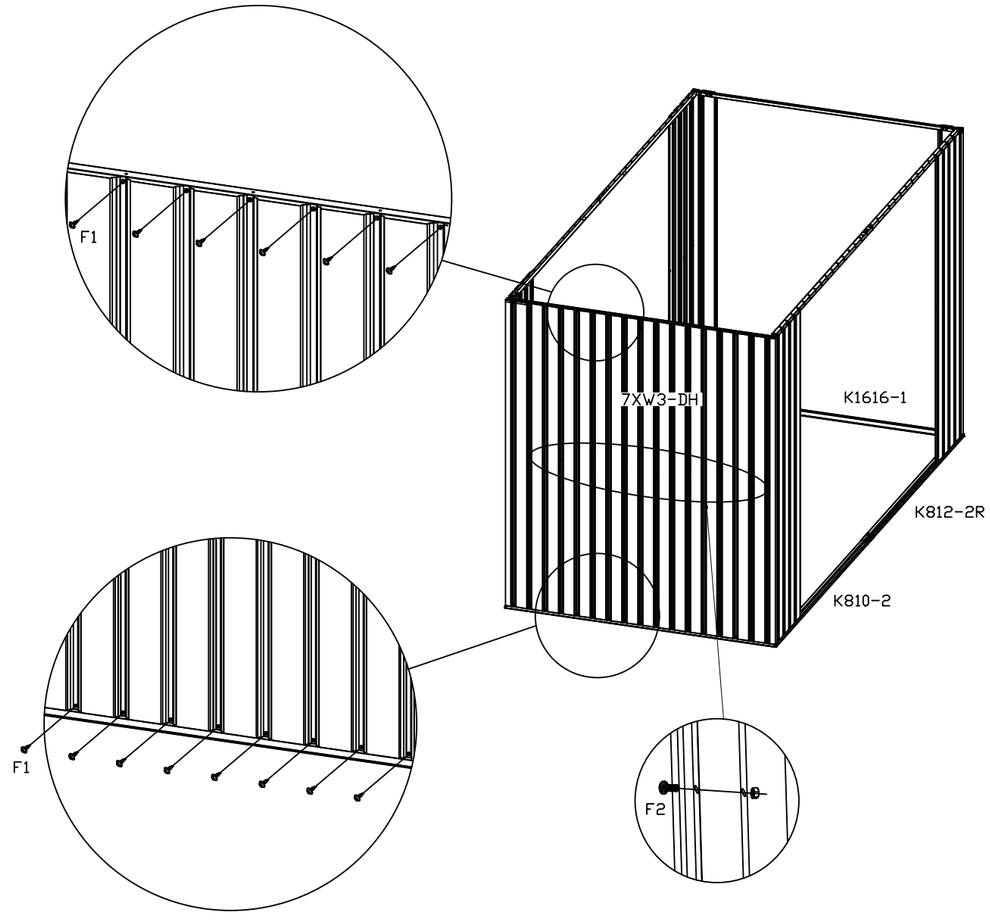




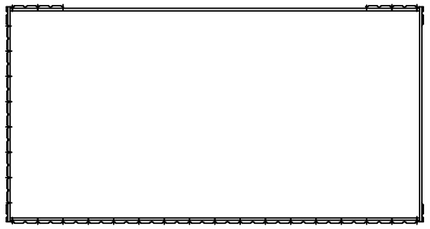
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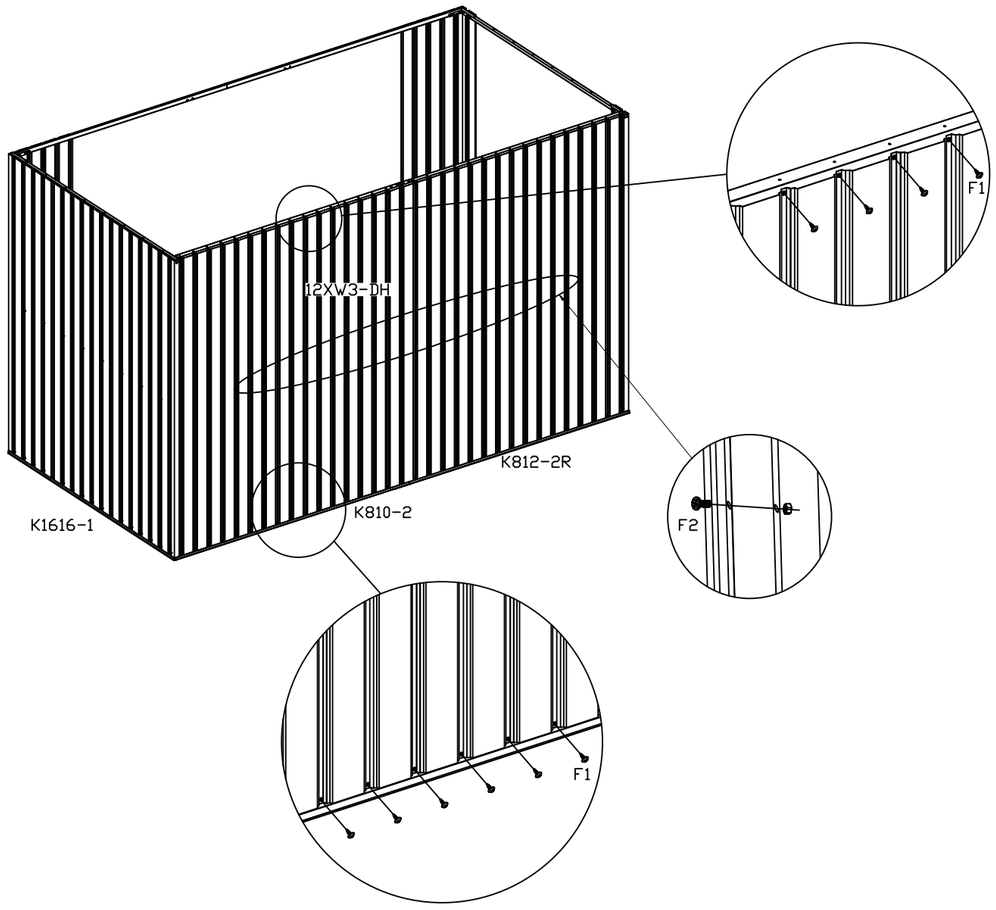
PART	NO.	QTY
	W3-DH	7
	F1	30
	F2	8
F1:ST4.2*10 F2:M4*10		



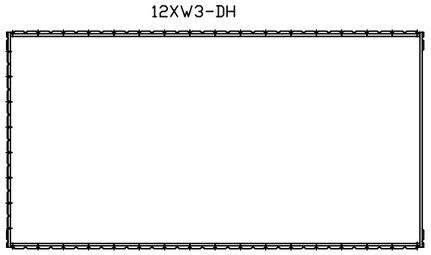


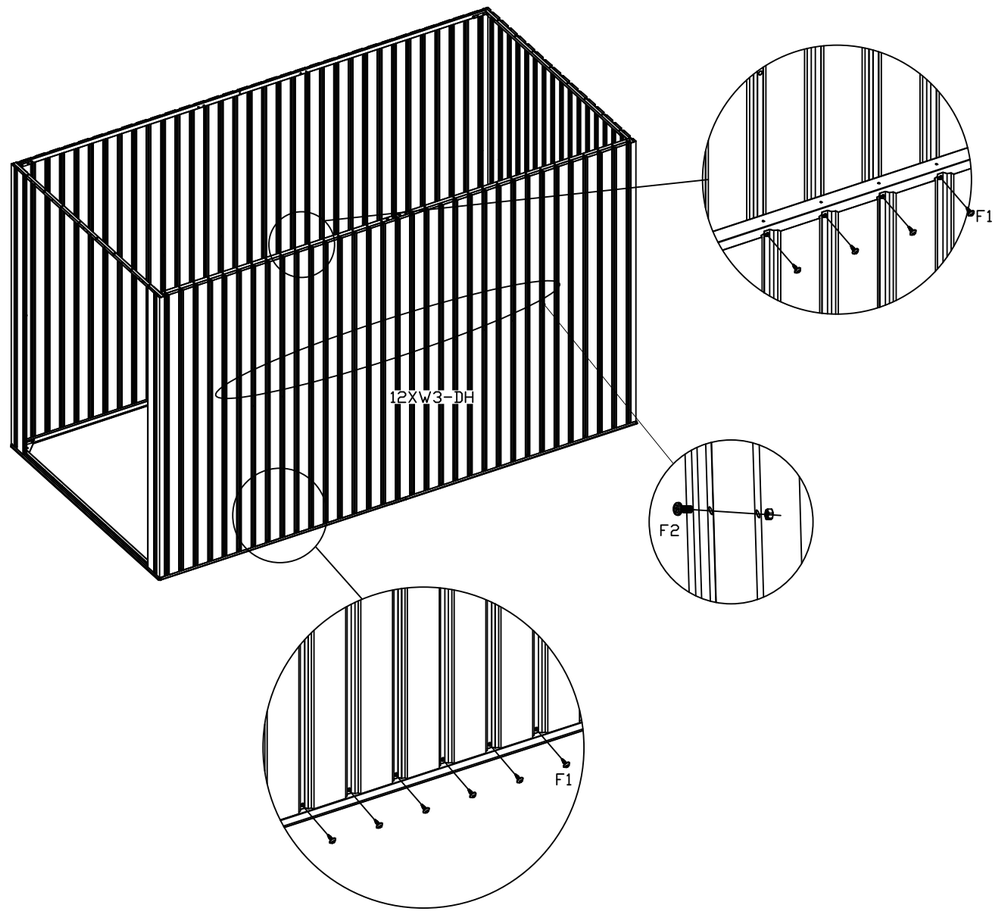
PART	NO.	QTY
	W3-DH	12
	F1	50
	F2	13
F1:ST4.2*10 F2:M4*10		



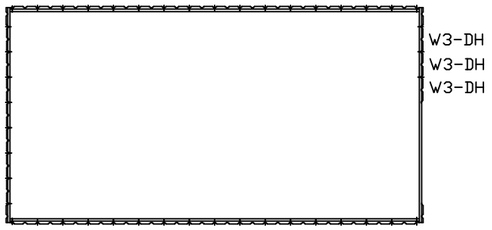


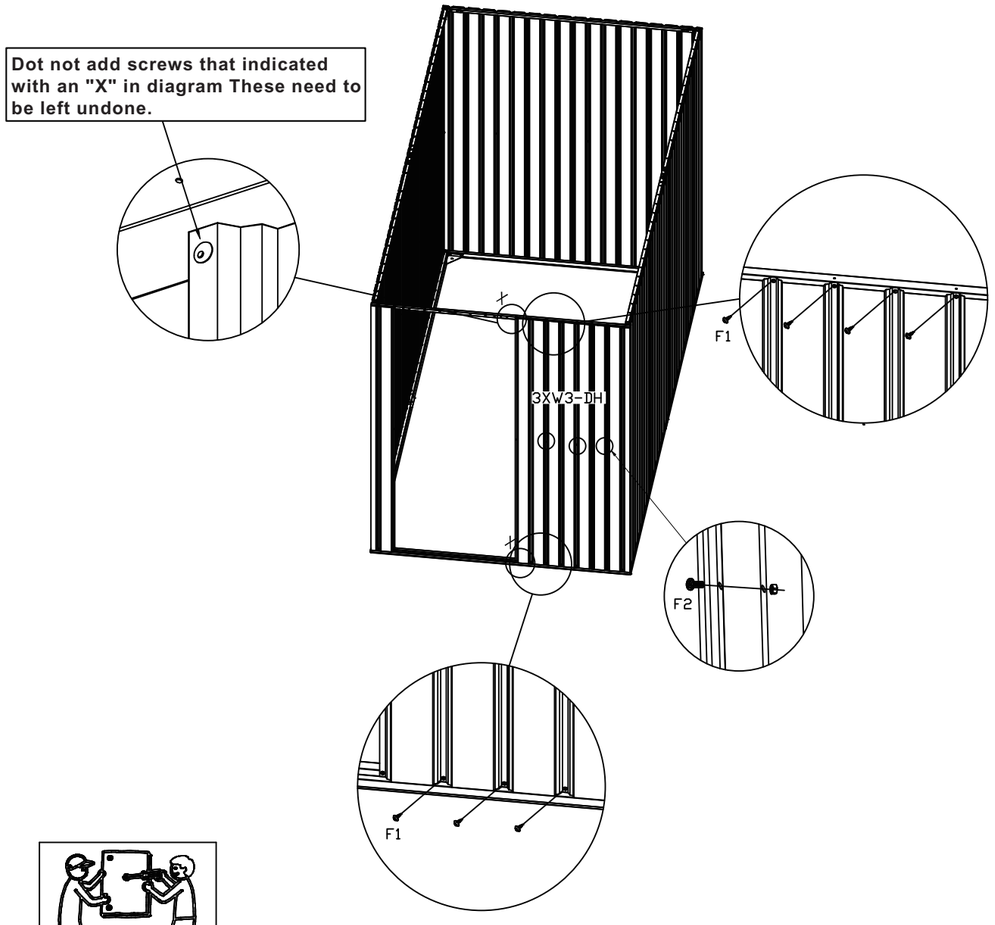
PART	NO.	QTY
	W3-DH	12
	F1	50
	F2	13
F1:ST4.2*10 F2:M4*10		





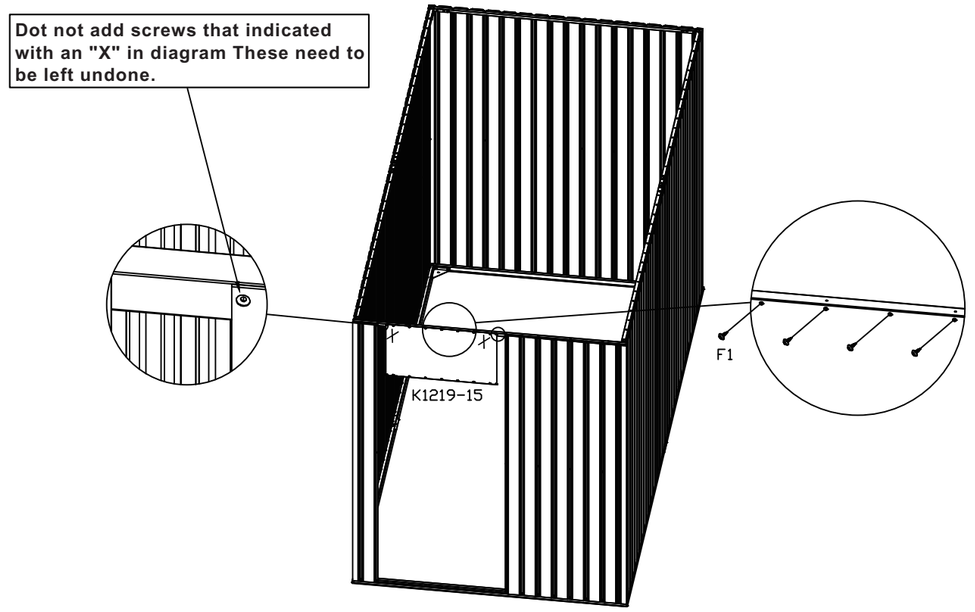
PART	NO.	QTY
	W3-DH	3
	F1	12
	F2	3
F1:ST4.2*10 F2:M4*10		

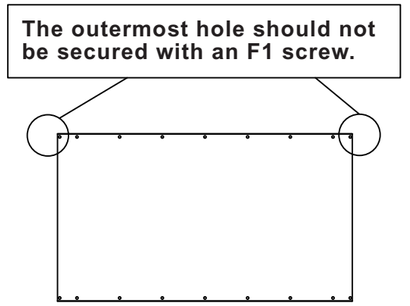


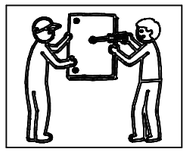


This step requires two people to complete the installation together.

PART	NO.	QTY
	K1219-15	1
	F1	7
F1:ST4.2*10		

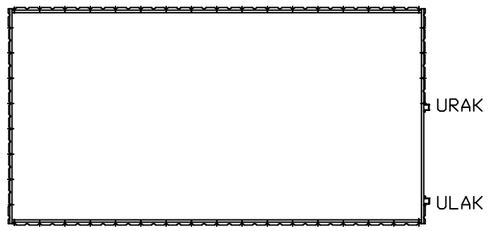


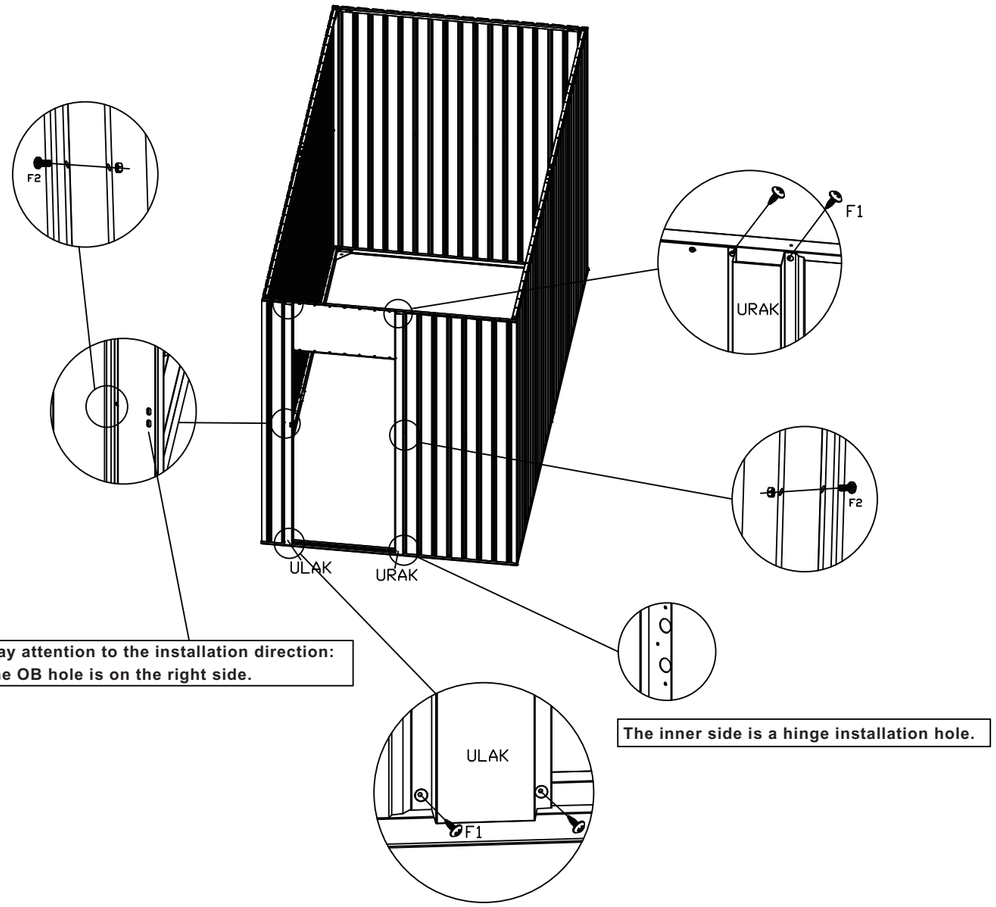




This step requires two people to complete the installation together.

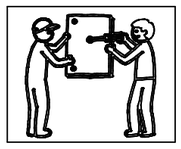
PART	NO.	QTY
	ULAK	1
	URAK	1
	F1	8
	F2	2
F1:ST4.2*10 F2:M4*10		





Pay attention to the installation direction: the OB hole is on the right side.

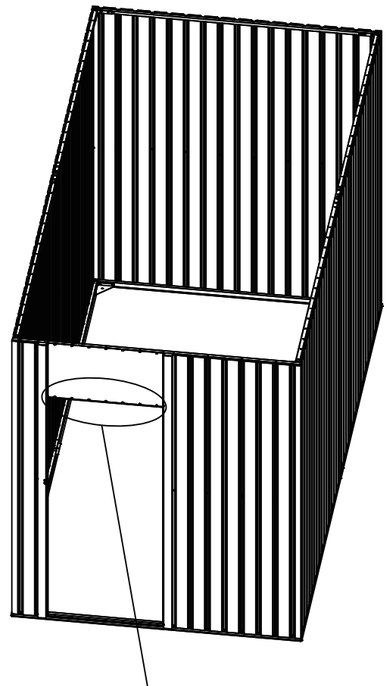
The inner side is a hinge installation hole.



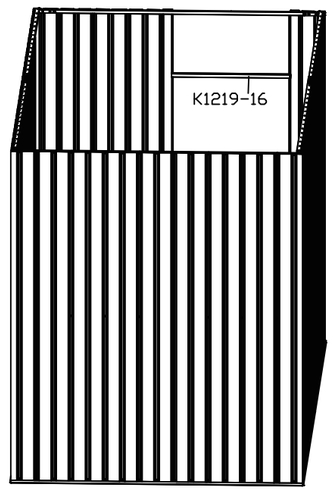
This step requires two people to complete the installation together.

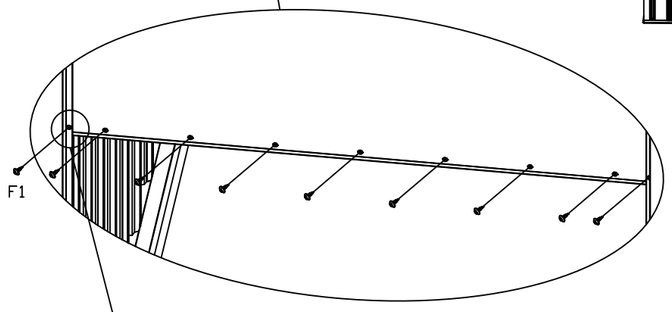
PART	NO.	QTY
	K1219-16	1
	F1	9
F1:ST4.2*10		

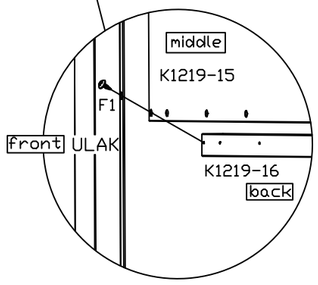
front



back



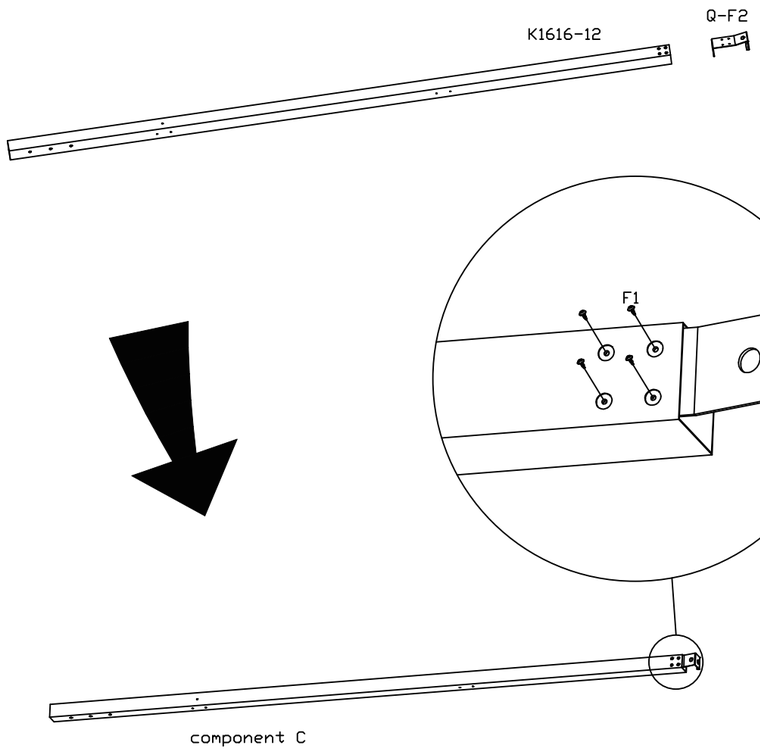




Shed Top Assemble

PART	NO.	QTY
	K1616-12	4
	Q-F2	4
	F1	16
F1:ST4.2*10		

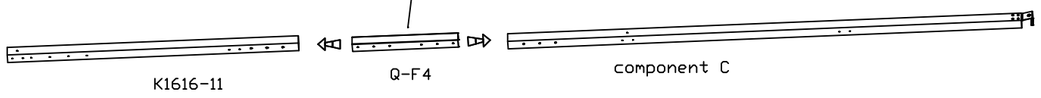
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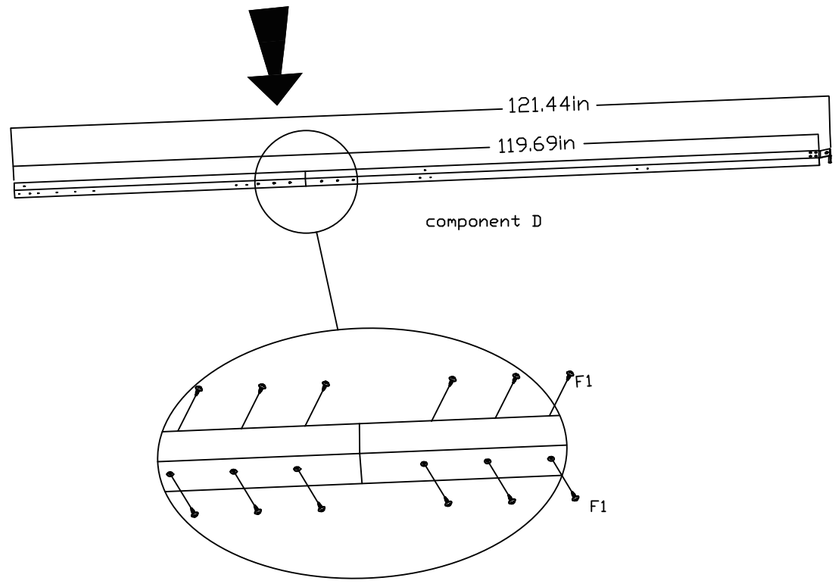


PART	NO.	QTY
	K1616-11	4
	Q-F4	4
	F1	48
F1:ST4.2*10		

4 groups

Insert the Q-F4 card into K1616-12, and K1616-11,then secure it with F1 screws.



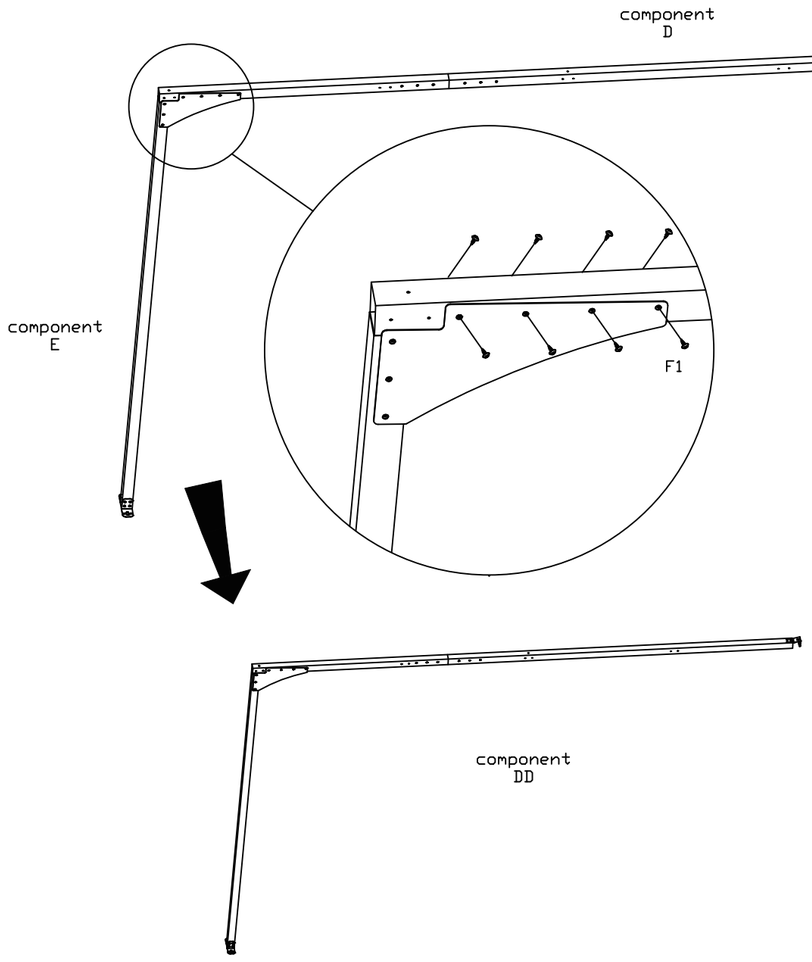


4 groups

PART	NO.	QTY
	K1616-13	4
	Q-F3	8
	K310-18	8
	F1	56
F1:ST4.2*10		

4 groups

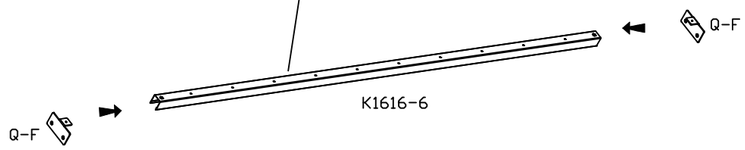
PART	NO.	QTY
	component D	4
	component E	4
	F1	32
F1:ST4.2*10		

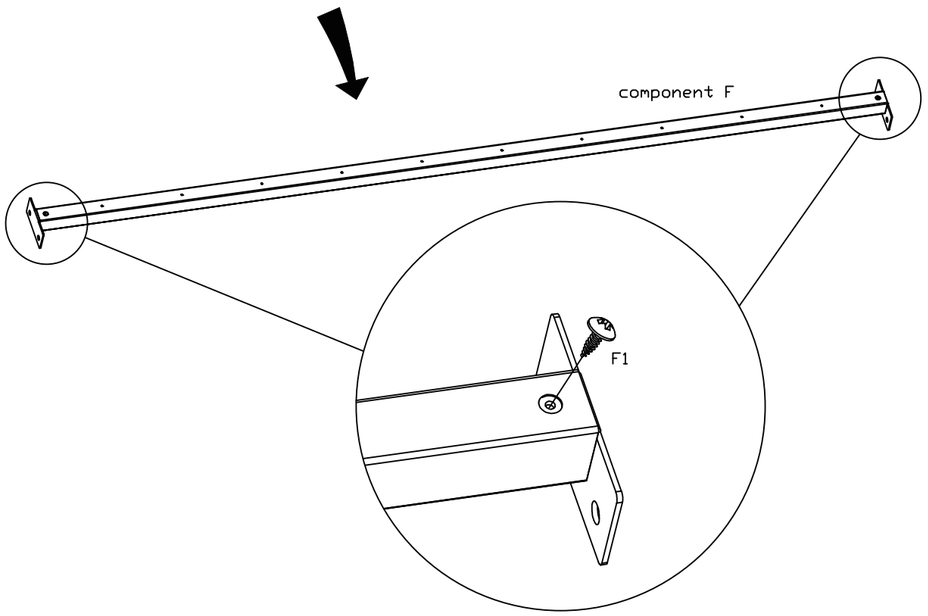


8 groups

PART	NO.	QTY
	K1616-6	8
	Q-F	16
	F1	16
F1:ST4.2*10		

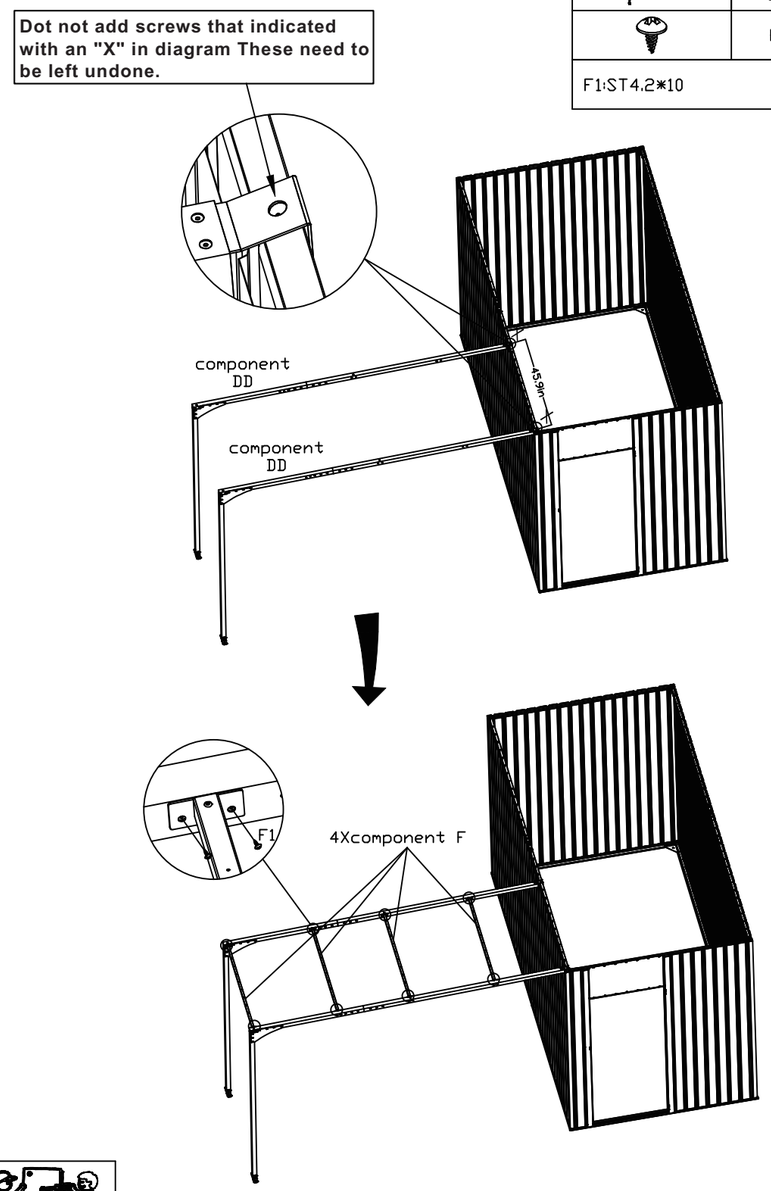
Insert the Q-F card into K1616-6, then secure it with F1 screws.

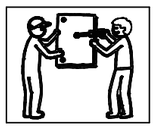




PART	NO.	QTY
	component F	4
	component DD	2
	F1	16
F1:ST4.2*10		

Dot not add screws that indicated with an "X" in diagram These need to be left undone.

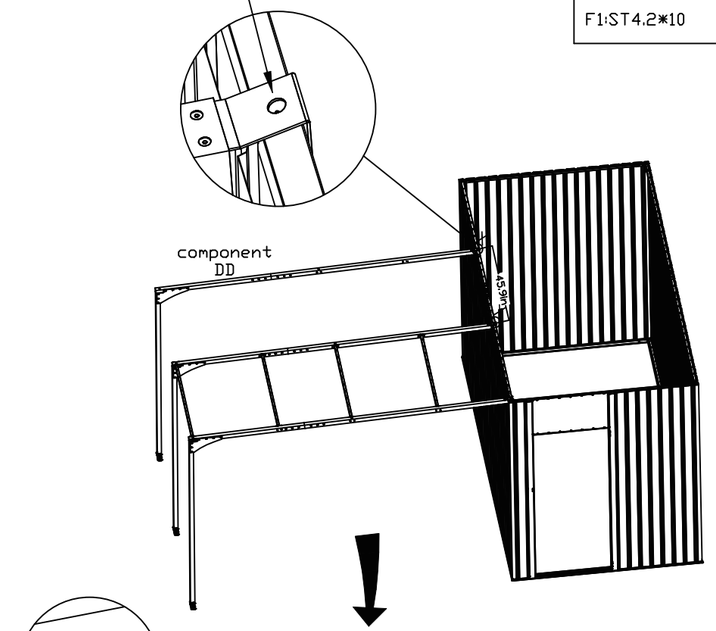


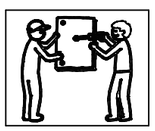


This step requires two people to complete the installation together.

PART	NO.	QTY
	component F	4
	component DD	1
	F1	16
F1:ST4.2*10		

Dot not add screws that indicated with an "X" in diagram These need to be left undone.



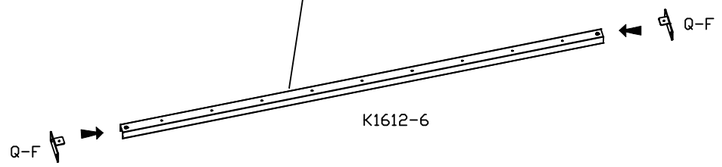


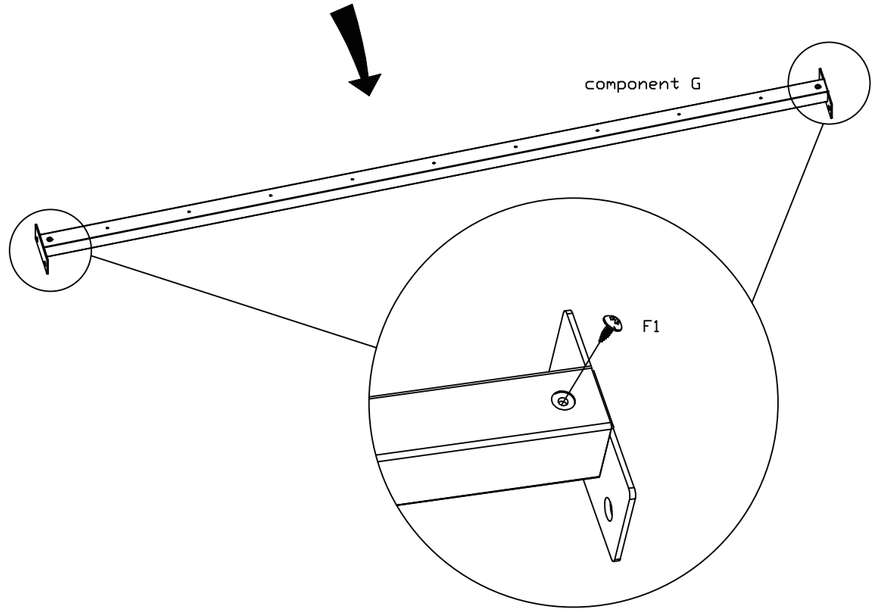
This step requires two people to complete the installation together.

4 groups

PART	NO.	QTY
	K1612-6	4
	Q-F	8
	F1	8
F1:ST4.2*10		

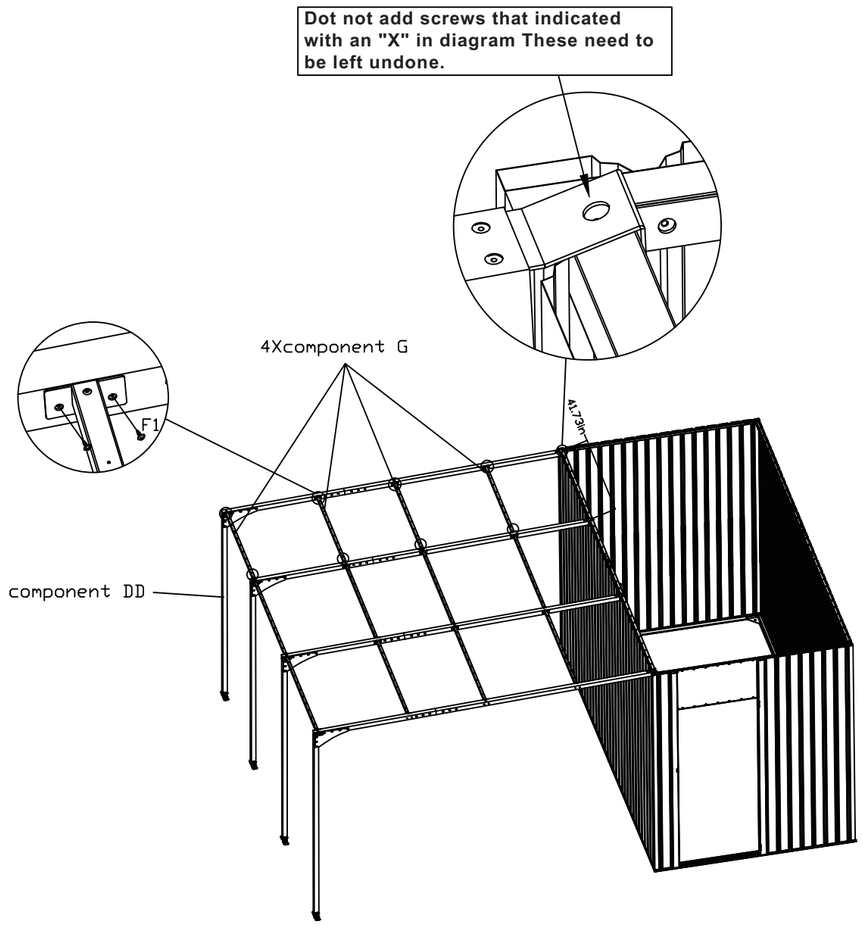
Insert the Q-F card into K1612-6, then secure it with F1 screws.

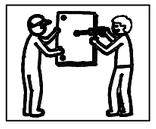




PART	NO.	QTY
	component G	4
	component DD	1
	F1	16
F1:ST4.2*10		

Dot not add screws that indicated with an "X" in diagram These need to be left undone.



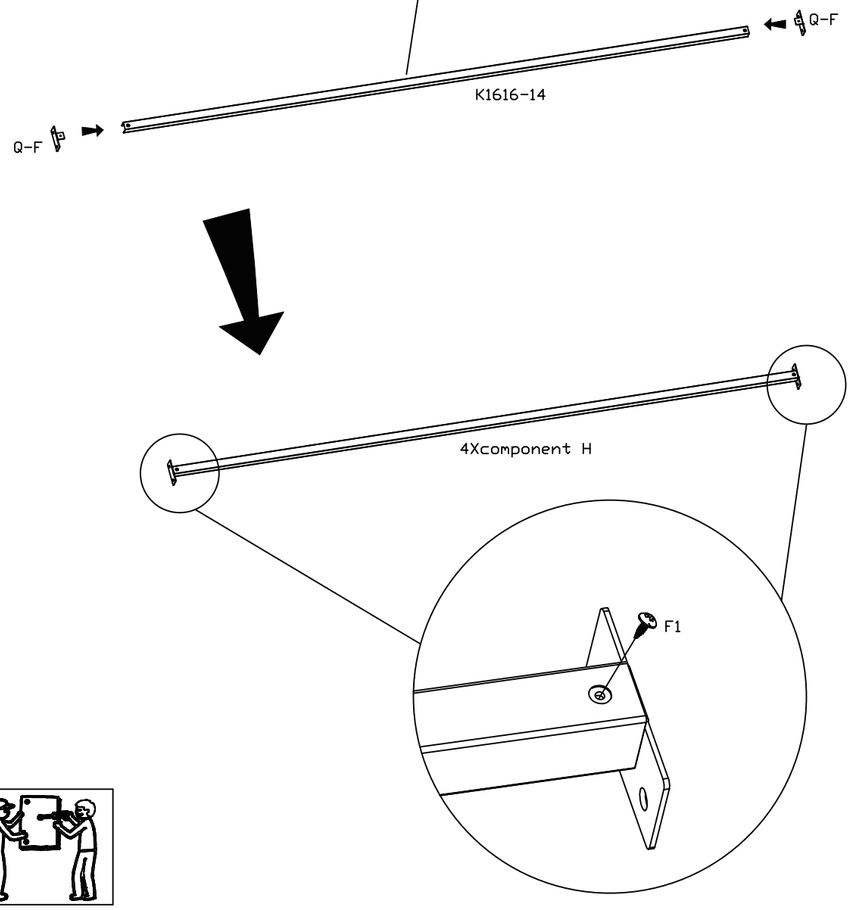


This step requires two people to complete the installation together.

2 groups

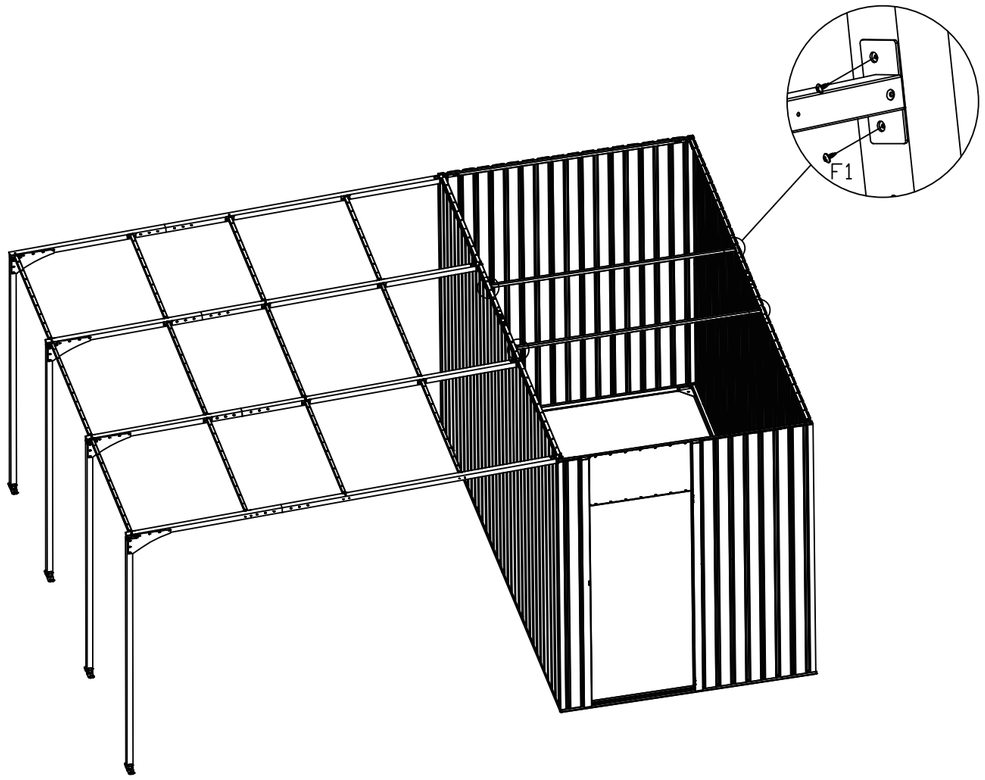
PART	NO.	QTY
	K1616-14	2
	Q-F	4
	F1	4
F1:ST4.2*10		

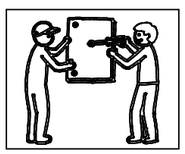
Insert the Q-F card into K1616-14, then secure it with F1 screws.



This step requires two people to complete the installation together.

PART	NO.	QTY
	component H	2
	F1	8
F1:ST4.2*10		





This step requires two people to complete the installation together.

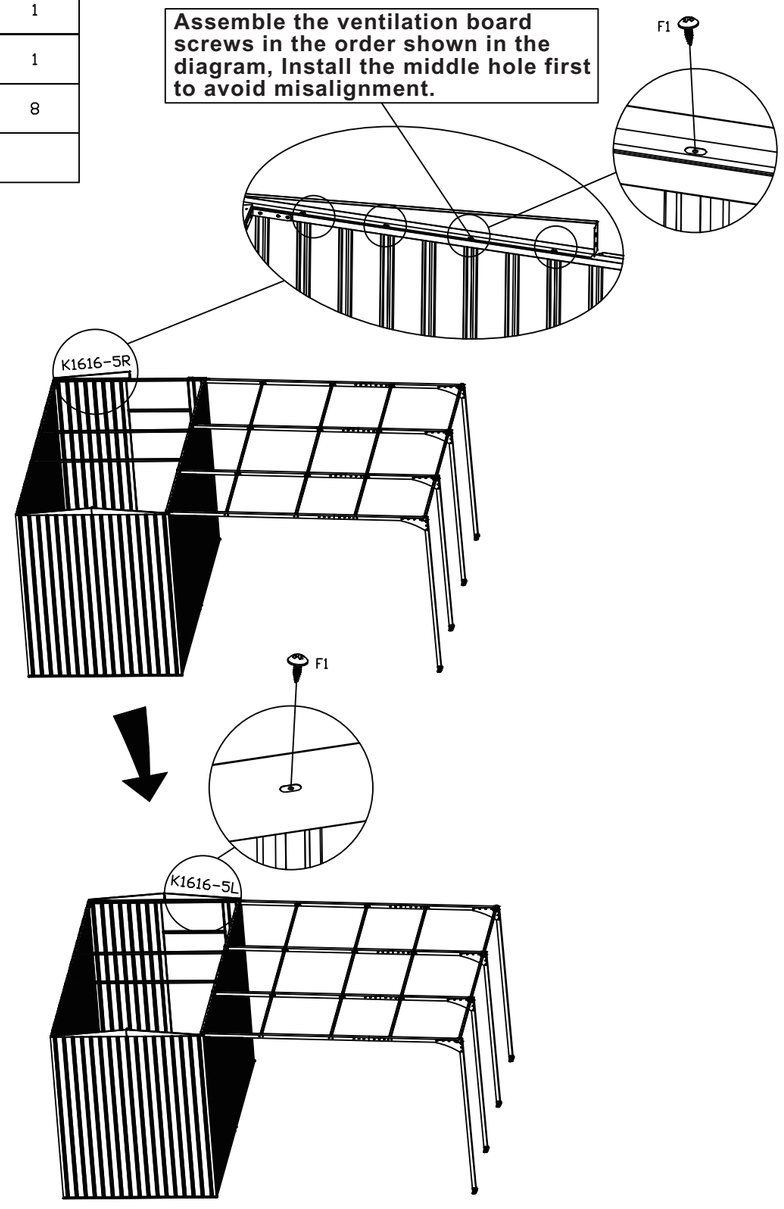
PART	NO.	QTY
	K1616-5L	1
	K1616-5R	1
	F1	8
F1:ST4.2*10		

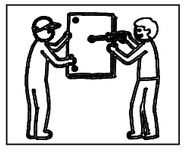
Assemble the ventilation board screws in the order shown in the diagram, Install the middle hole first to avoid misalignment.

This step requires two people to complete the installation together.

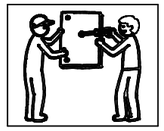
PART	NO.	QTY
	K1616-5L	1
	K1616-5R	1
	F1	8
F1:ST4.2*10		

Assemble the ventilation board screws in the order shown in the diagram, Install the middle hole first to avoid misalignment.



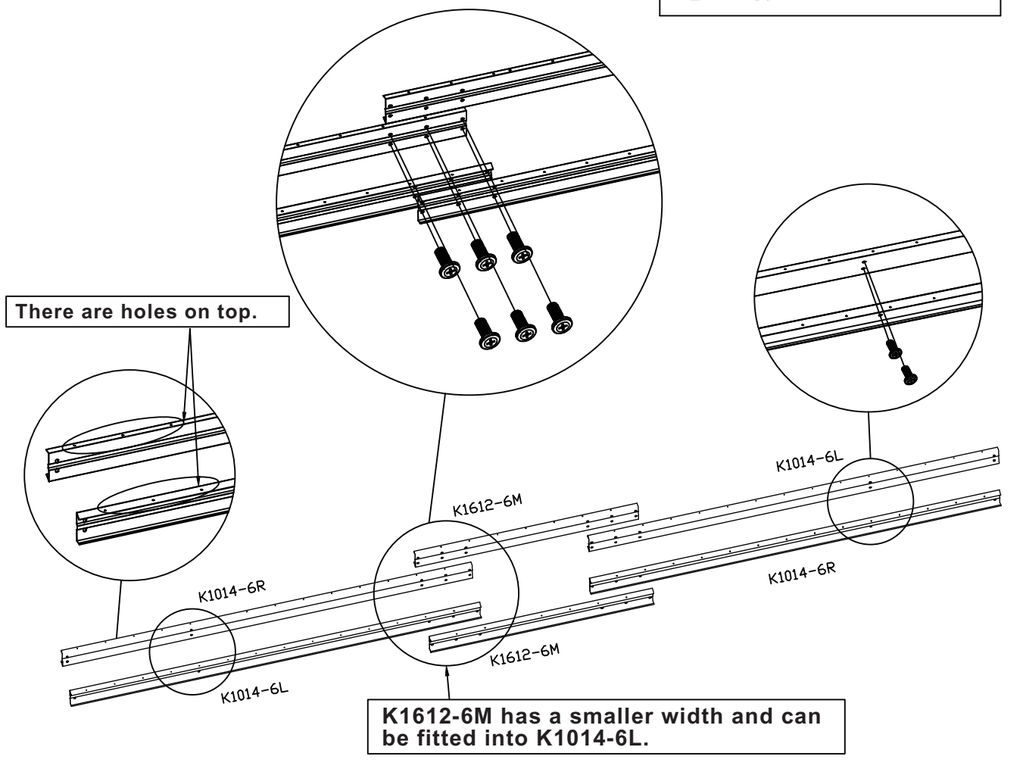


This step requires two people to complete the installation together.

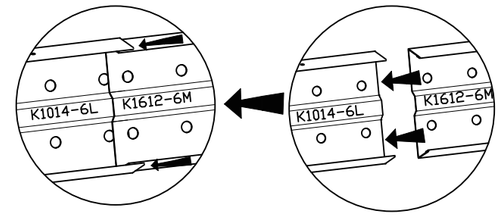


This step requires two people to complete the installation together.

PART	NO.	QTY
	K1014-6L	2
	K1014-6R	2
	K1612-6M	2
	F2	16
F2:M4*10		

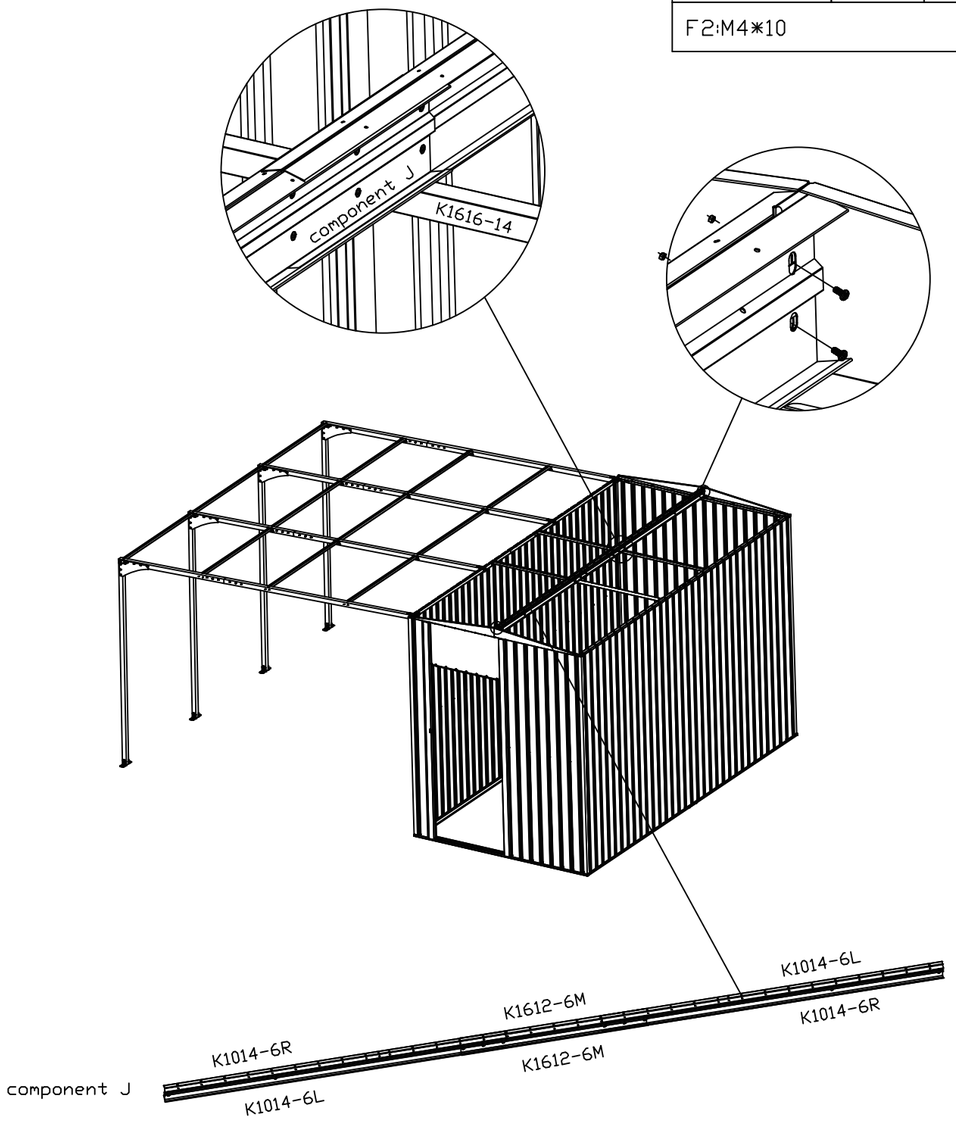


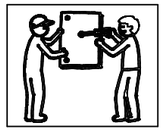
K1612-6M has a smaller width and can be fitted into K1014-6L.



PART	NO.	QTY
	component J	1
	F2	4
F2:M4*10		

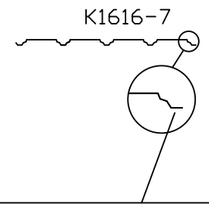
K1616-14 is below component J.





This step requires two people to complete the installation together.

PART	NO.	QTY
	K1616-7	1
	F1	3
	V2	3
F1:ST4.2*10 V2:ø10*ø4*1		

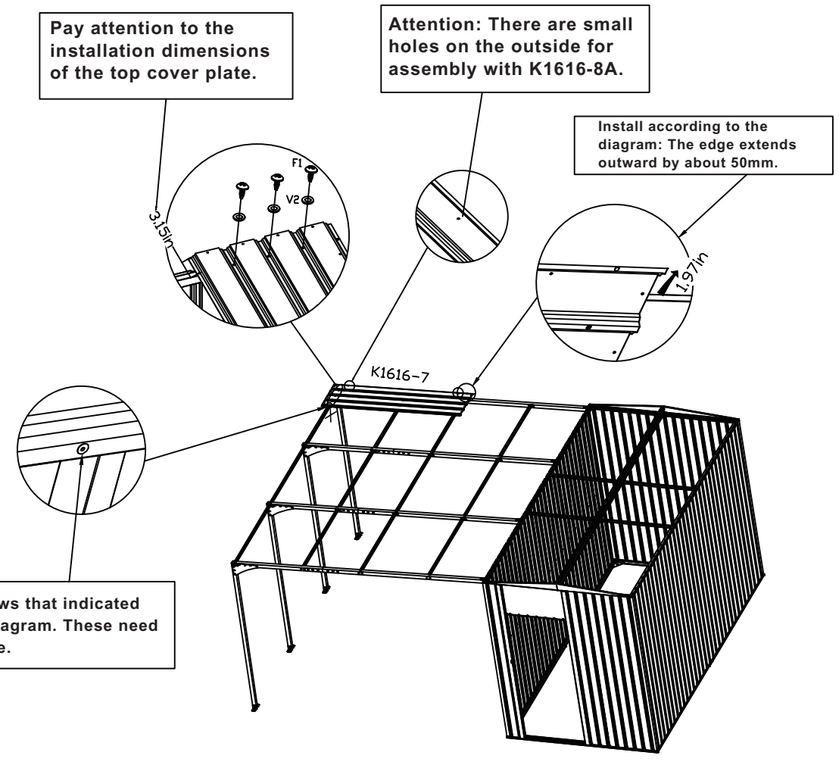


This is the installation of flat edges and K1616-8A, otherwise, there will be interference phenomena.

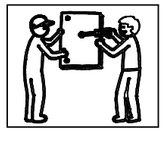
Pay attention to the installation dimensions of the top cover plate.

Attention: There are small holes on the outside for assembly with K1616-8A.

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

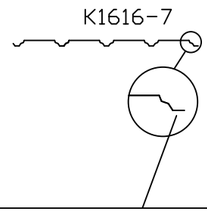


Do not add screws that indicated with an "X" in diagram. These need to be left undone.



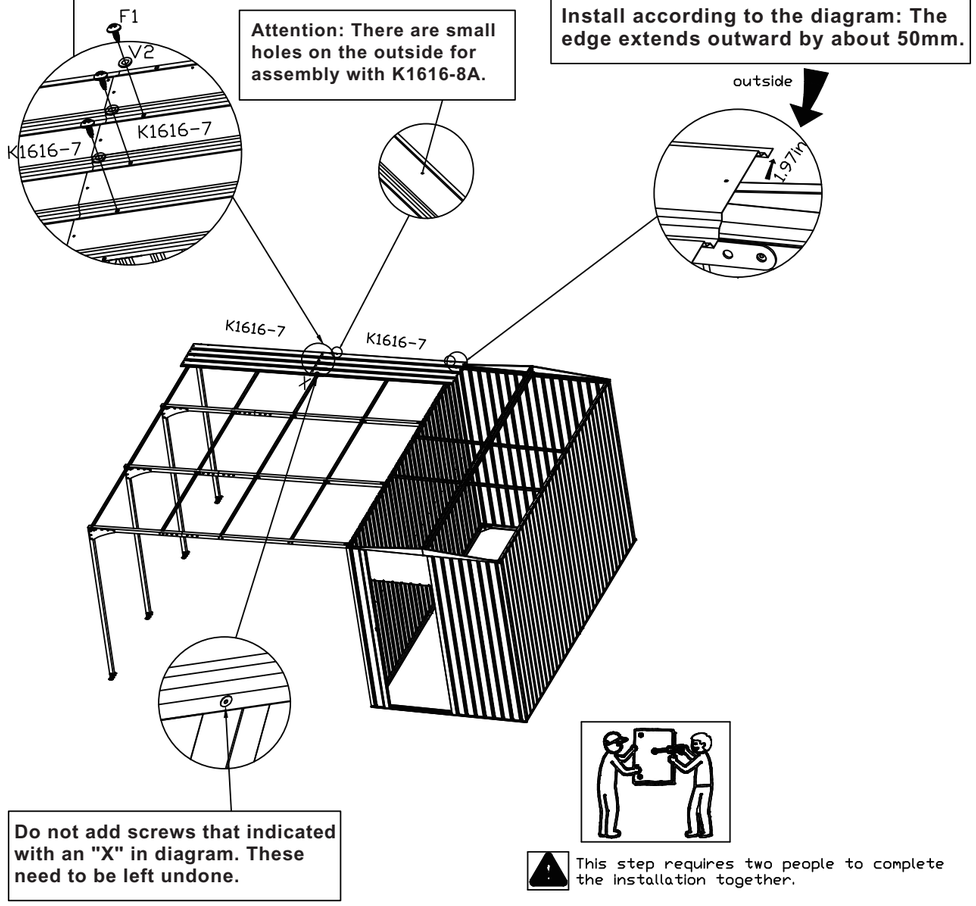
This step requires two people to complete the installation together.

PART	NO.	QTY
	K1616-7	1
	F1	3
	V2	3
F1:ST4.2*10 V2:ø10*ø4*1		



This is the installation of flat edges and K1616-8A, otherwise, there will be interference phenomena.

K1616-7 panel is placed on top of the lower panel to prevent water leakage.



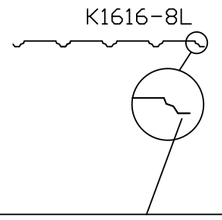
Attention: There are small holes on the outside for assembly with K1616-8A.

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

Do not add screws that indicated with an "X" in diagram. These need to be left undone.

This step requires two people to complete the installation together.

PART	NO.	QTY
	K1616-8L	1
	F1	6
	V2	6
F1:ST4.2*10 V2:ø10*ø4*1		

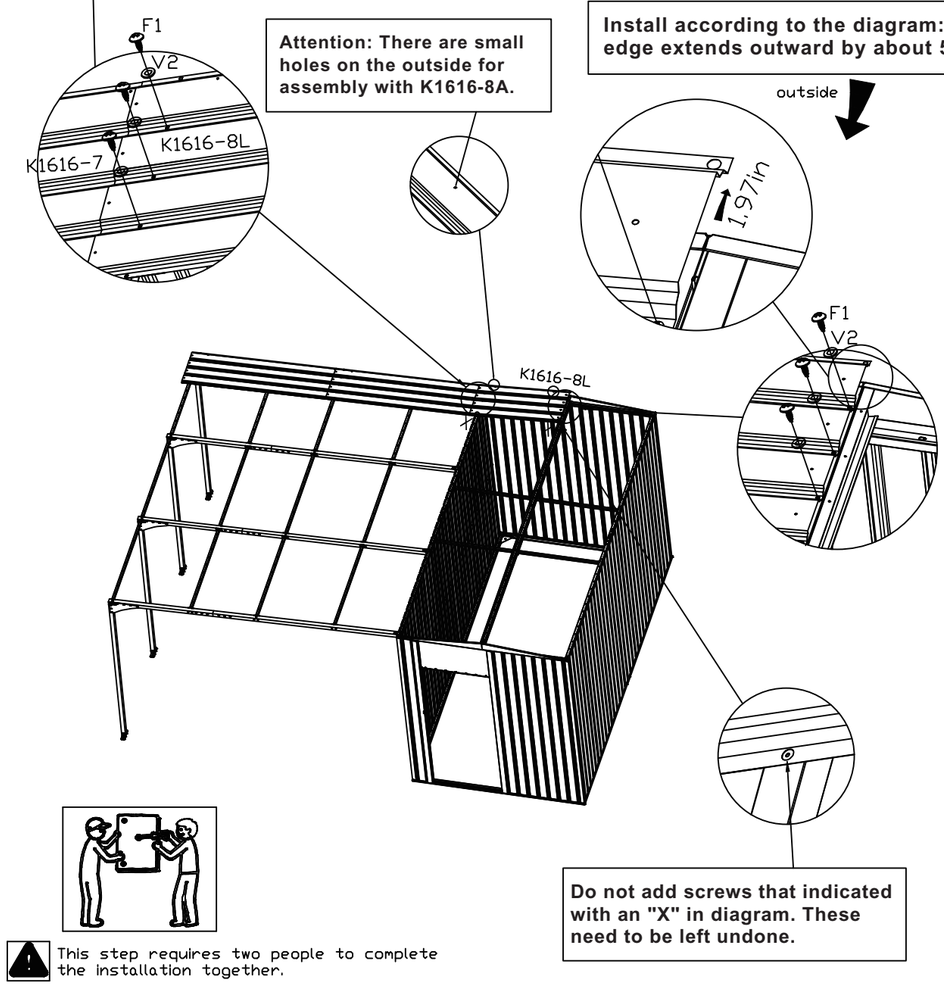


This is the installation of flat edges and K1616-8, otherwise, there will be interference phenomena.

The pattern board is looking at 616-8L on top of K1616-7.

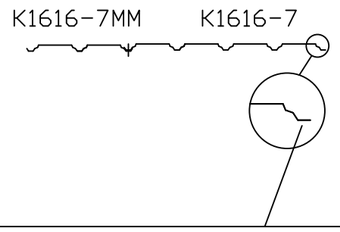
Attention: There are small holes on the outside for assembly with K1616-8A.

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



Do not add screws that indicated with an "X" in diagram. These need to be left undone.

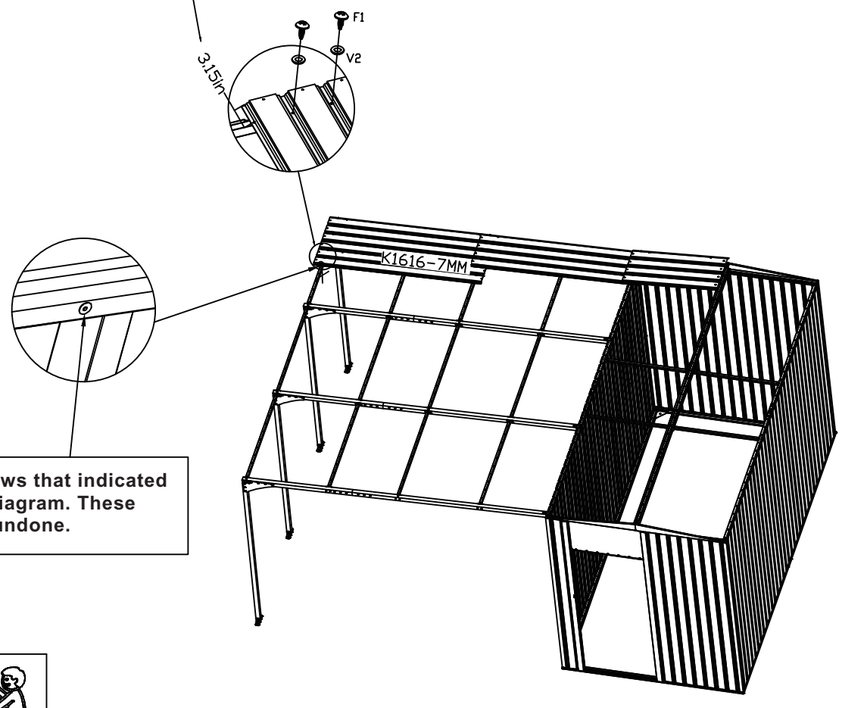
This step requires two people to complete the installation together.



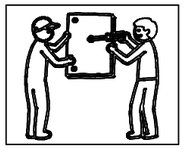
PART	NO.	QTY
	K1616-7MM	1
	F1	2
	V2	2
F1:ST4.2*10 V2:ø10*ø4*1		

This is the installation of flat edges and K1616-8A, otherwise, there will be interference phenomena.

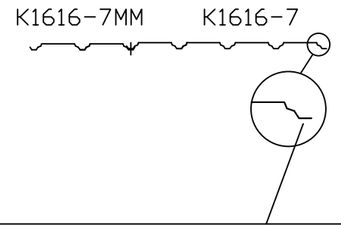
Pay attention to the installation dimensions of the top cover plate.



Do not add screws that indicated with an "X" in diagram. These need to be left undone.



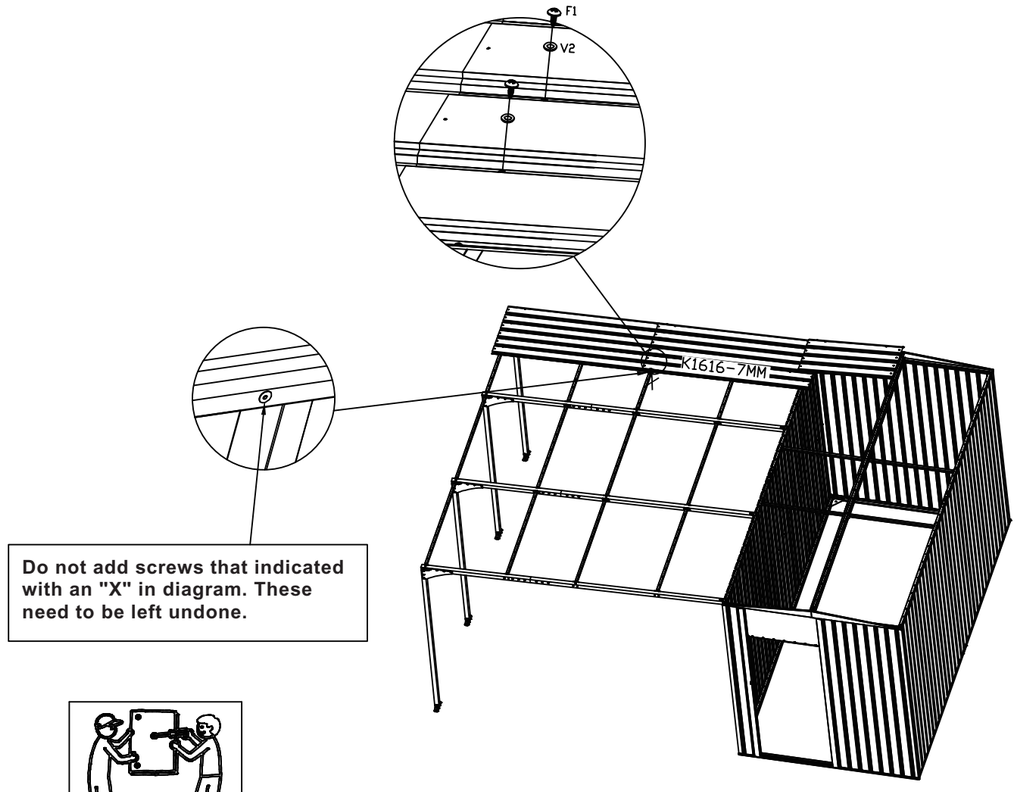
This step requires two people to complete the installation together.



PART	NO.	QTY
	K1616-7MM	1
	F1	2
	V2	2
F1:ST4.2*10 V2:ø10*ø4*1		

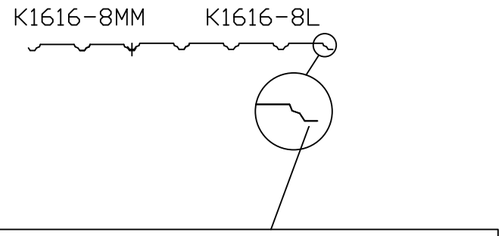
This is the installation of flat edges and K1616-8A, otherwise, there will be interference phenomena.

K1616-7MM panel is placed on top of the lower panel to prevent water leakage.



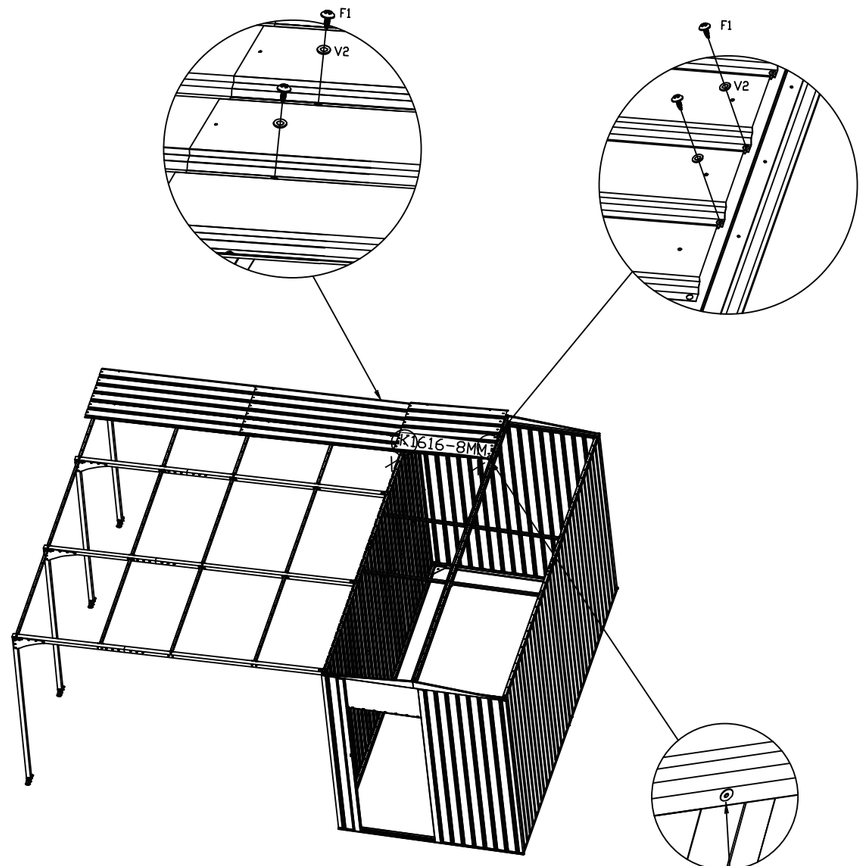
Do not add screws that indicated with an "X" in diagram. These need to be left undone.

This step requires two people to complete the installation together.

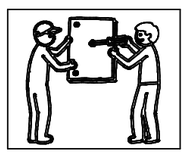


PART	NO.	QTY
	K1616-8MM	1
	F1	4
	V2	4
F1:ST4.2*10 V2:Ø10*Ø4*1		

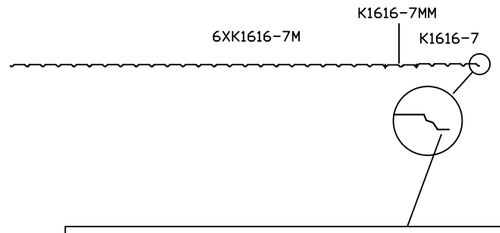
This is the installation of flat edges and K1616-8, otherwise, there will be interference phenomena.



Do not add screws that indicated with an "X" in diagram. These need to be left undone.



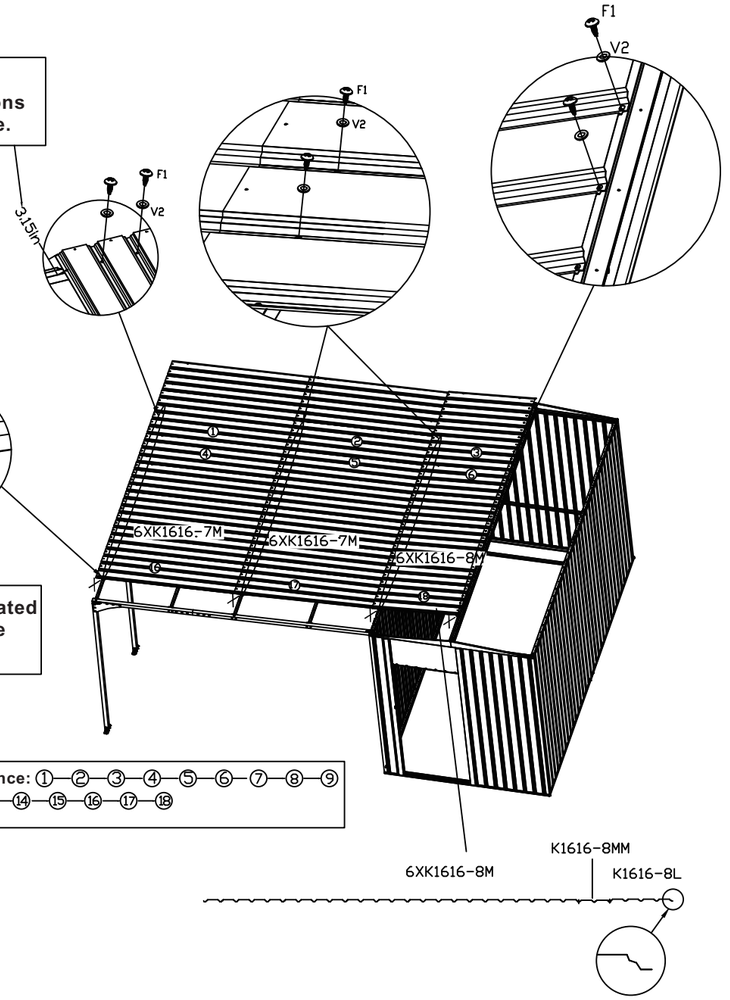
This step requires two people to complete the installation together.



PART	NO.	QTY
	K1616-7M	12
	K1616-8M	6
	F1	96
	V2	96
F1:ST4.2*10 V2:Ø10*Ø4*1		

This is the installation of flat edges and K1616-8A, otherwise, there will be interference phenomena.

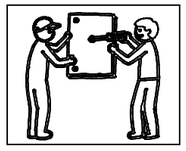
Pay attention to the installation dimensions of the top cover plate.



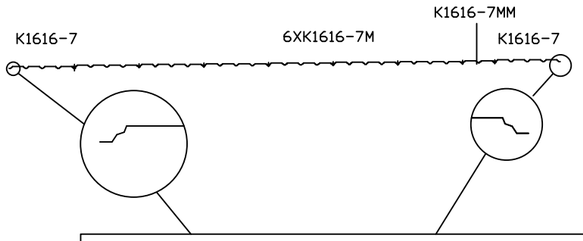
Do not add screws that indicated with an "X" in diagram. These need to be left undone.

Installation sequence: ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱





This step requires two people to complete the installation together.

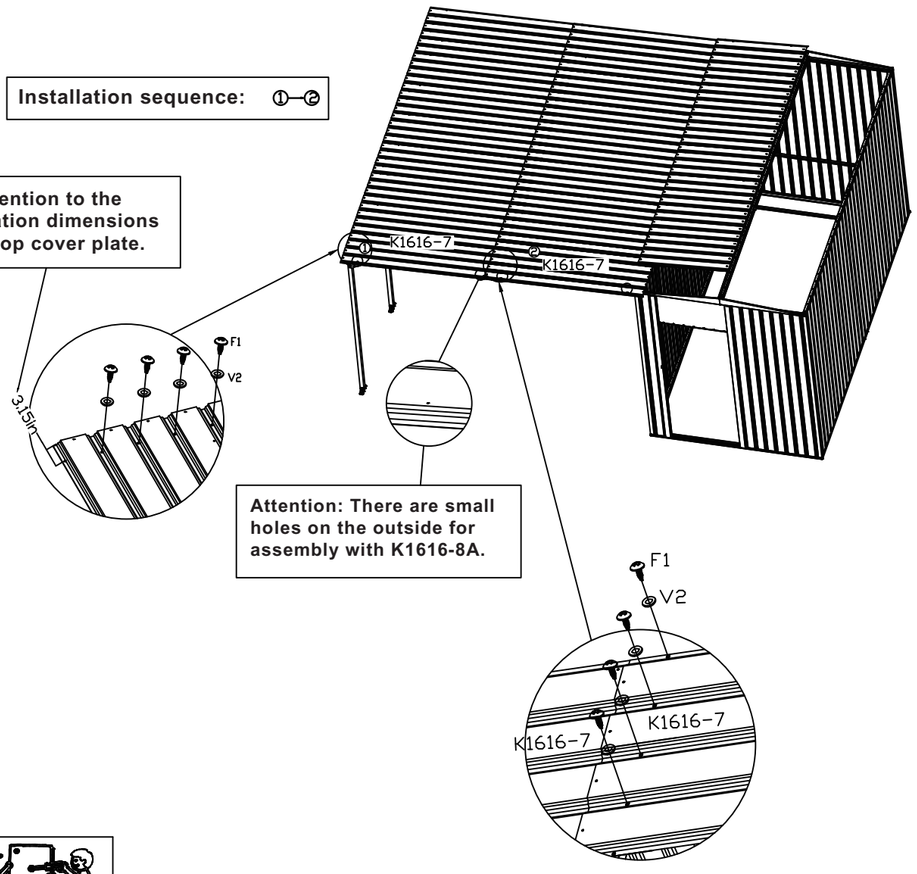


PART	NO.	QTY
	K1616-7	2
	F1	8
	V2	8
F1:ST4.2*10 V2:ø10*ø4*1		

This is the installation of flat edges and K1616-8A, otherwise, there will be interference phenomena.

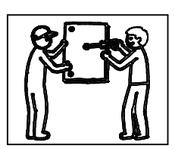
Installation sequence: ①—②

Pay attention to the installation dimensions of the top cover plate.

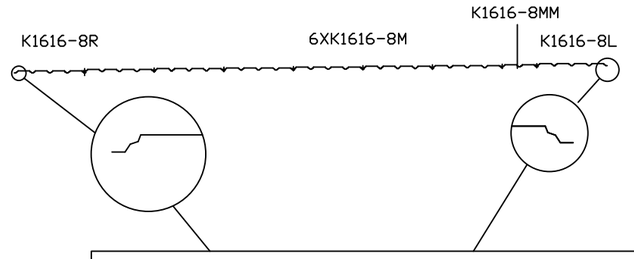


Attention: There are small holes on the outside for assembly with K1616-8A.

K1616-7 panel is placed on top of the lower panel to prevent water leakage.

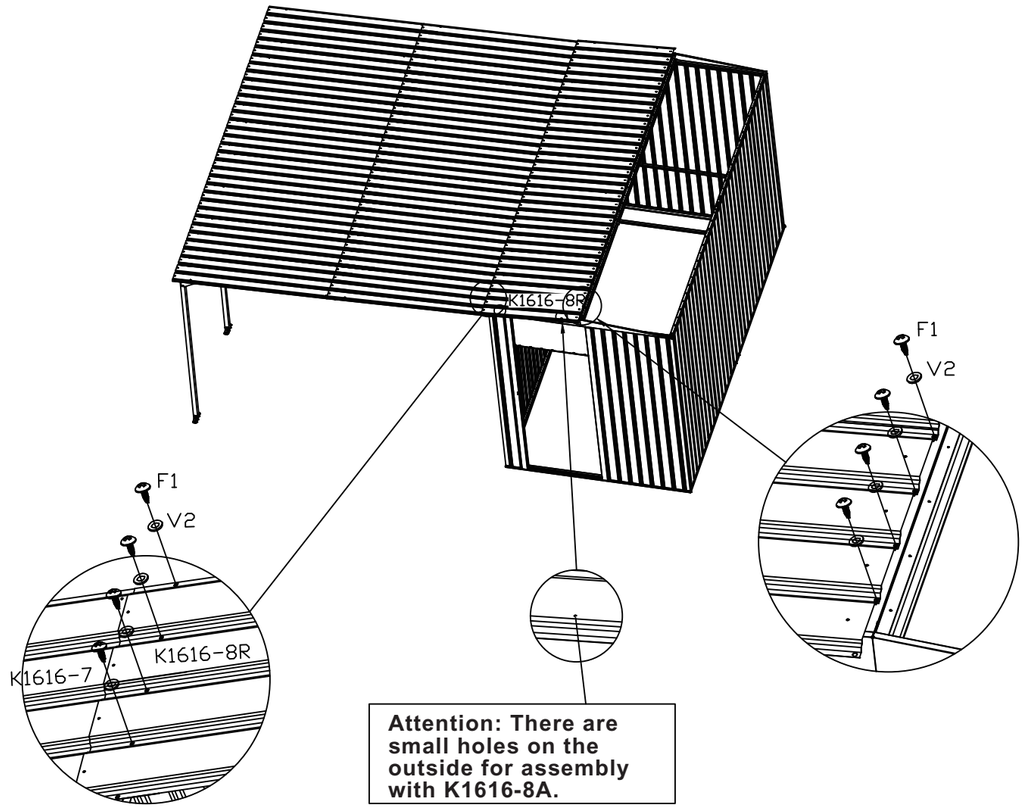


This step requires two people to complete the installation together.

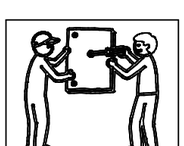


PART	NO.	QTY
	K1616-8R	1
	F1	8
	V2	8
F1:ST4.2*10 V2:ø10*ø4*1		

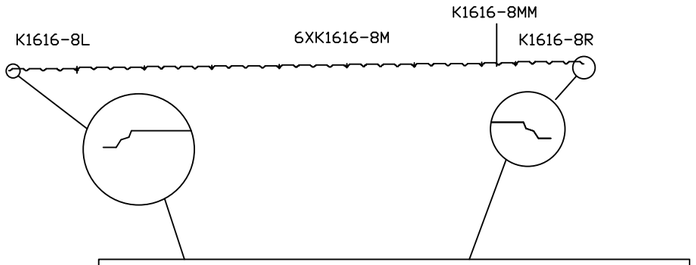
This is the installation of flat edges and K1616-8A, otherwise, there will be interference phenomena.



Attention: There are small holes on the outside for assembly with K1616-8A.



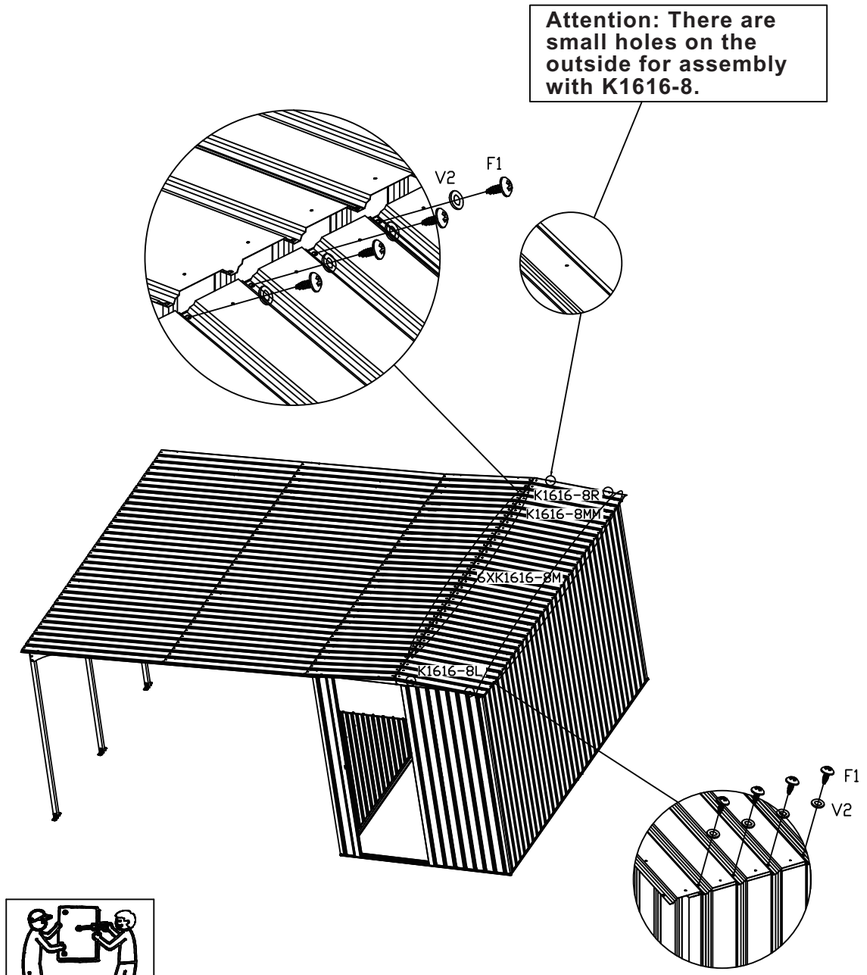
This step requires two people to complete the installation together.



PART	NO.	QTY
	K1616-8L	1
	K1616-8R	1
	K1616-8M	6
	K1616-8MM	1
	F1	66
	V2	66
F1:ST4.2*10 V2:ø10*ø4*1		

This is the installation of flat edges and K1616-8, otherwise, there will be interference phenomena.

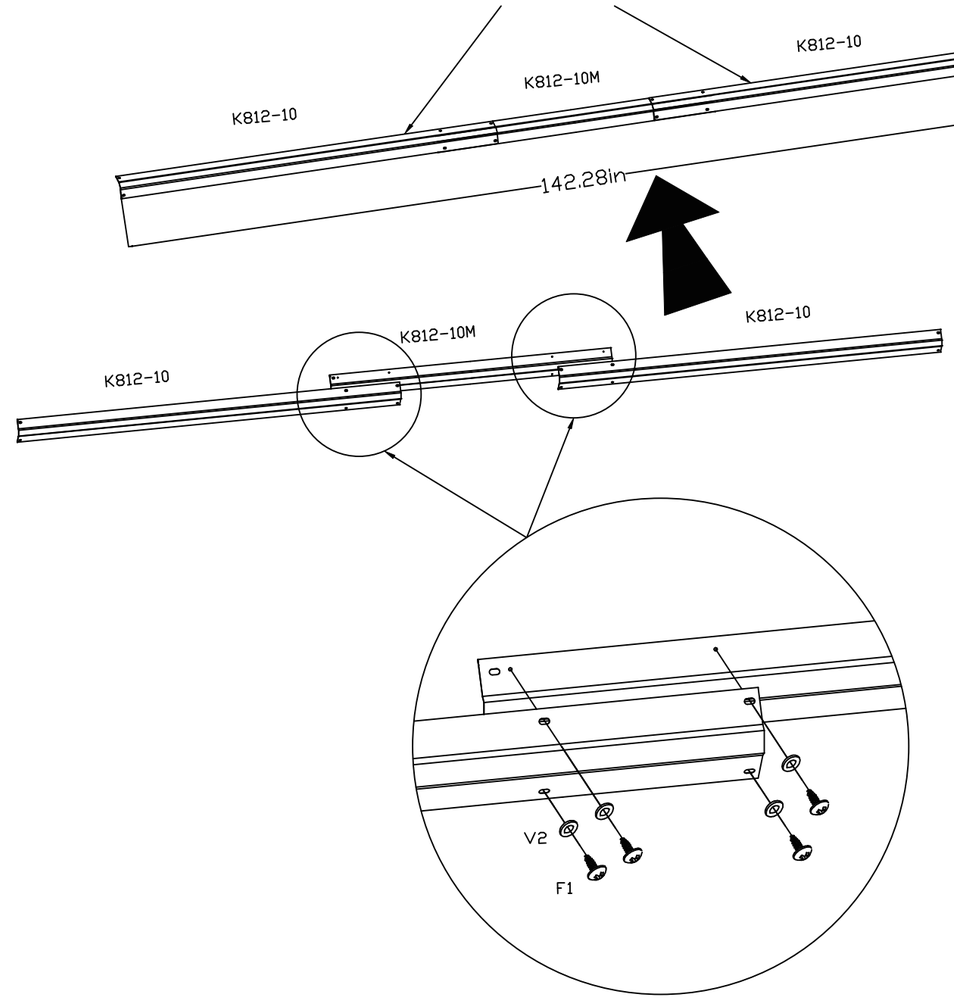
Attention: There are small holes on the outside for assembly with K1616-8.

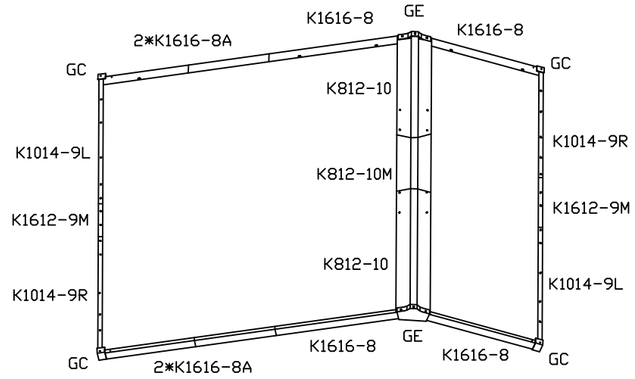


This step requires two people to complete the installation together.

PART	NO.	QTY
	K812-10	2
	K812-10M	1
	F1	8
	V2	8
F1:ST4.2*10 V2:ø10*ø4*1		

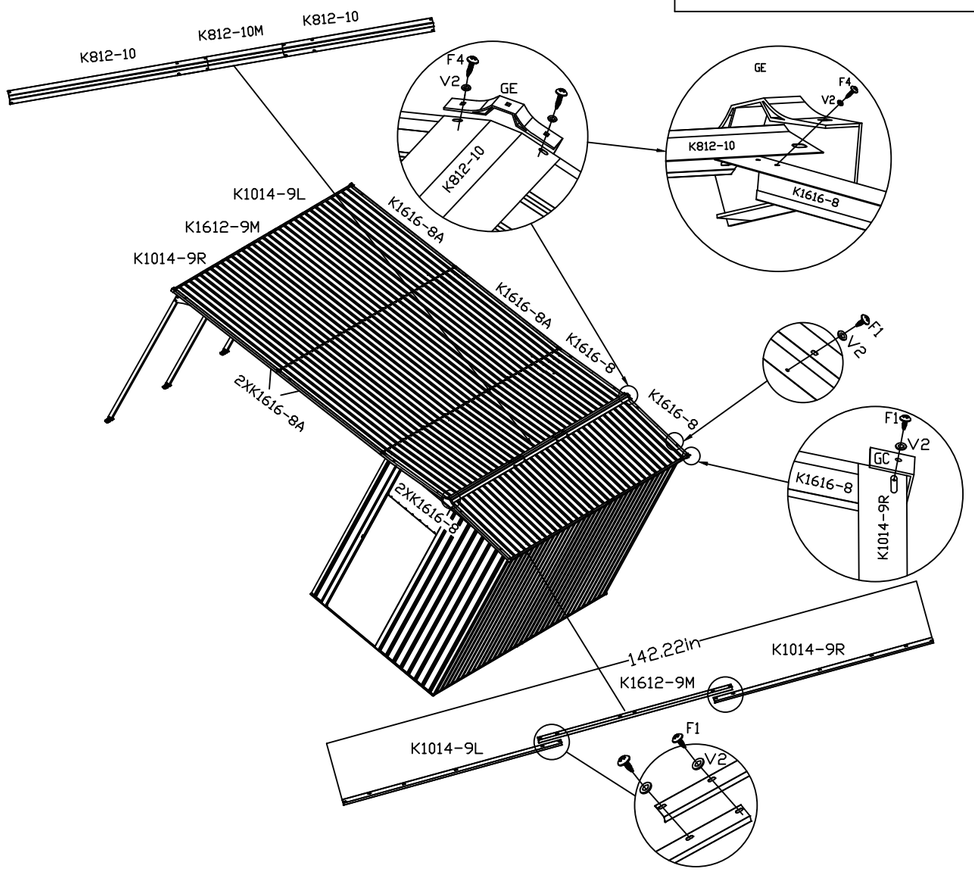
According to the diagram, the three components of the roof rain shield should be connected with F1 self tapping screws before proceeding with subsequent installation.





PART	NO.	QTY
	K1616-8	4
	K1616-8A	4
	K1014-9L	2
	K1612-9M	2
	K1014-9R	2
	GE	2
	GC	4
	F4	4
	F1	40
	V2	44

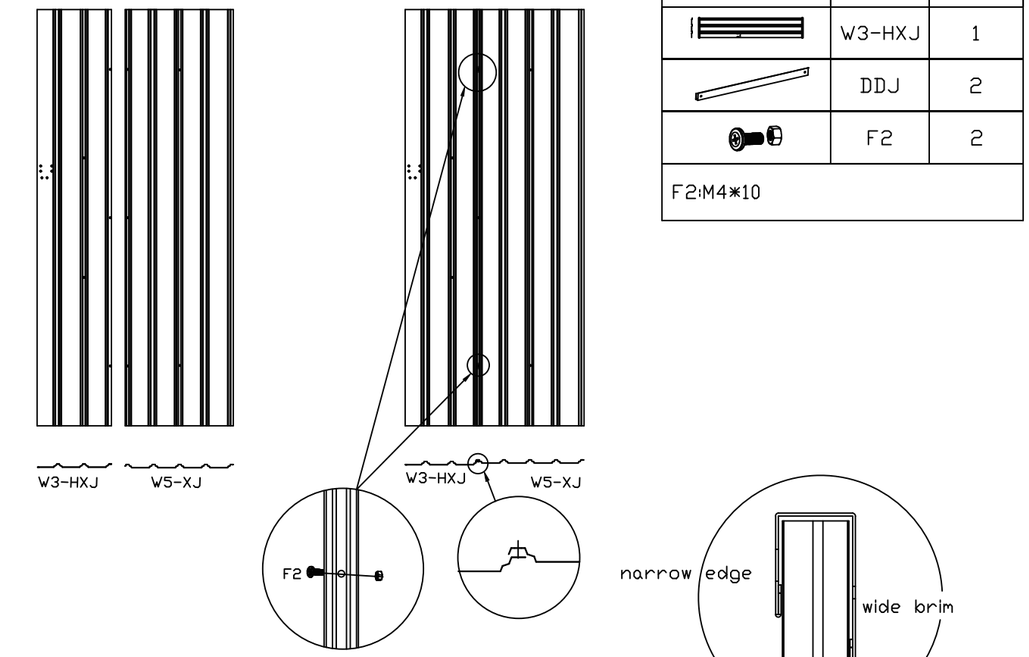
F1:ST4.2*10 F4:ST4*16 V2:ø10*ø4*1

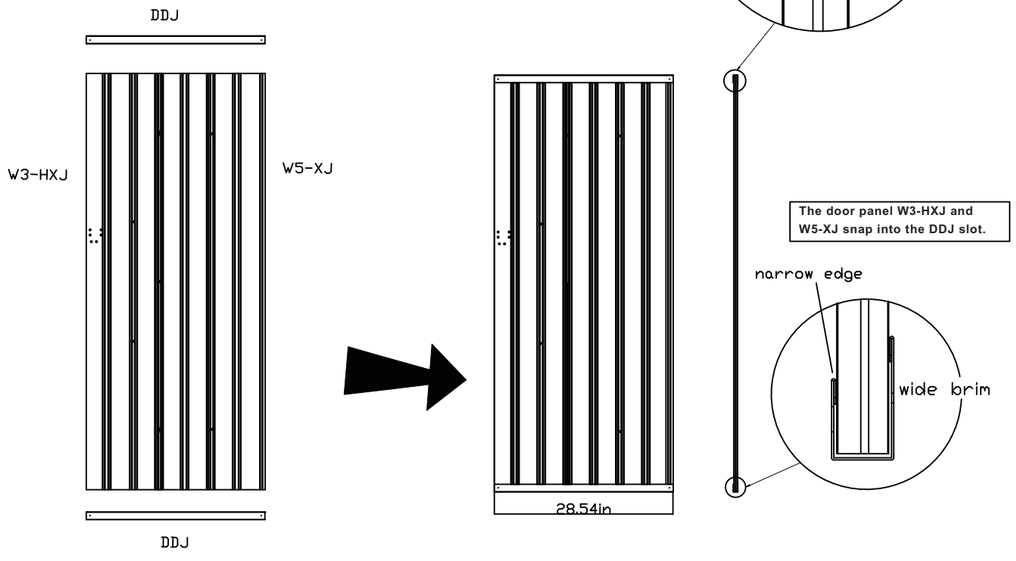


Door Assemble

PART	NO.	QTY.
	W5-XJ	1
	W3-HXJ	1
	DDJ	2
	F2	2

F2:M4*10



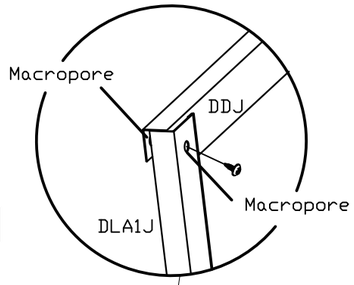


Left door panel splicing

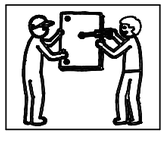
PART	NO.	QTY.
	DRA1J	1
	DLA1J	1
	F1	4
F1:ST4.2*10		

positive

Big hole on the outside, small hole on the inside, connected with an F1 screw.



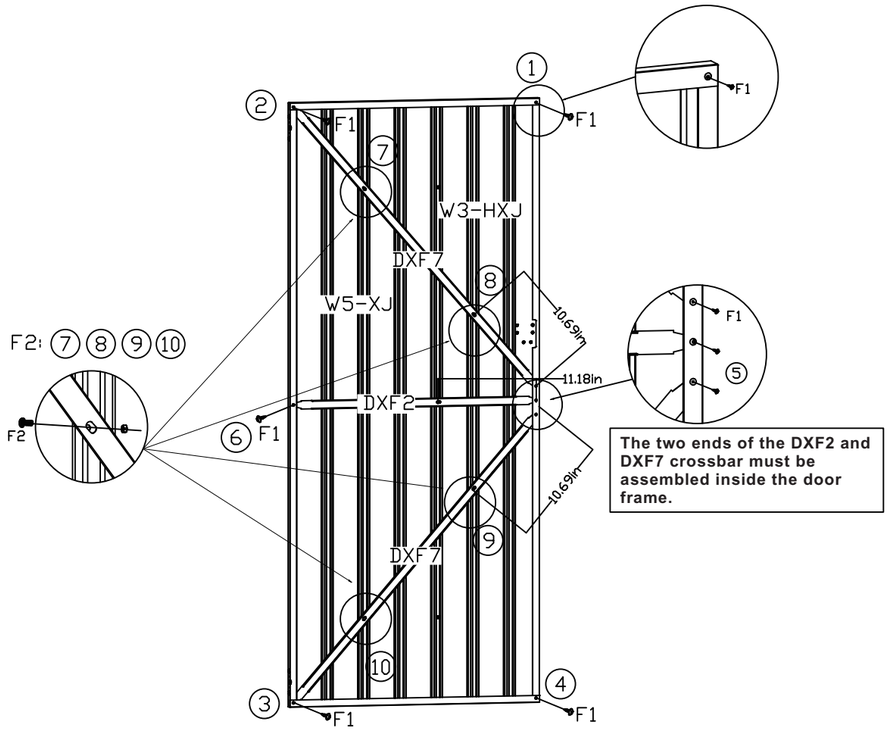
Front color-coated surface



This step requires two people to complete the installation together.

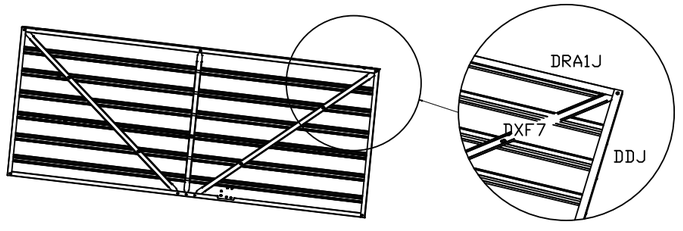
PART	NO.	QTY.
	DXF7	2
	DXF2	1
	F1	8
	F2	4
F1:ST4.2*10 F2:M4*10		

F1: ① ② ③ ④ ⑤ ⑥



The two ends of the DXF2 and DXF7 crossbar must be assembled inside the door frame.

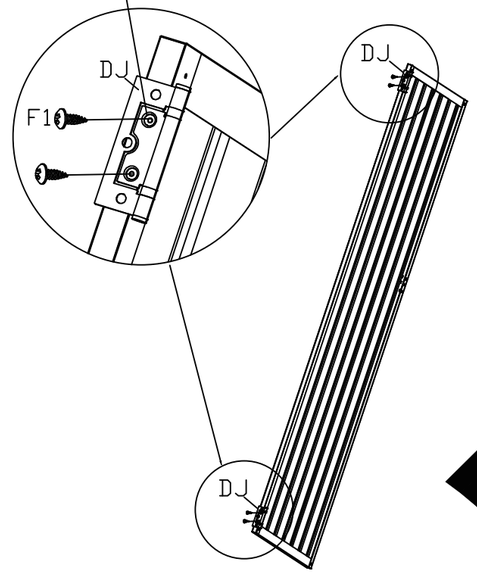
Attention: Installation sequence of stress ① → ② → ③ → ④ → ⑤ → ⑥ → ⑦ → ⑧ → ⑨ → ⑩

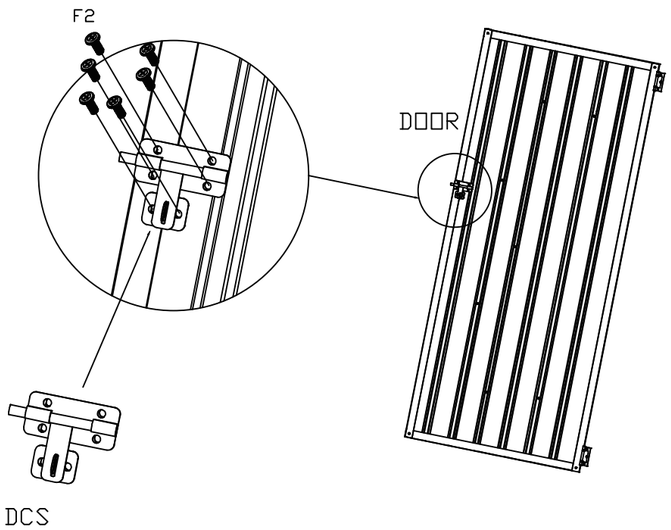


The cross pole DXF7 must be installed underneath the inside.

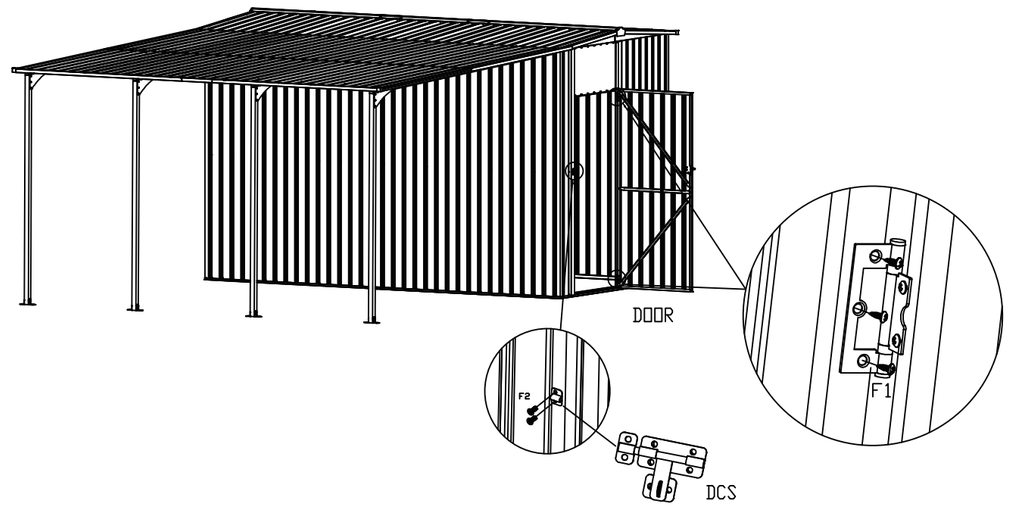
PART	NO.	QTY.
	DCS	1
	DJ	2
	F1	4
	F2	6
F1:ST4.2*10 F2:M4*10		

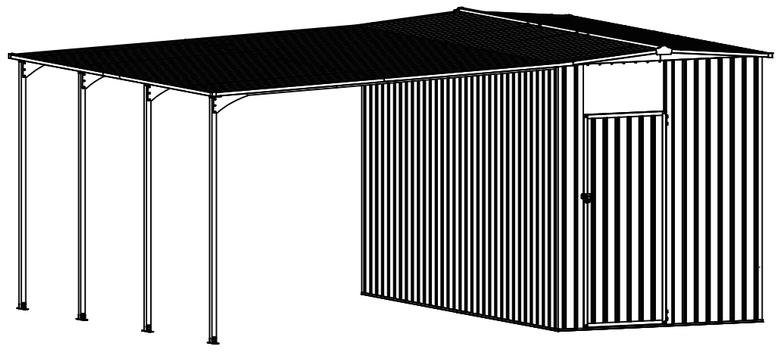
Countersunk holes on the outside.



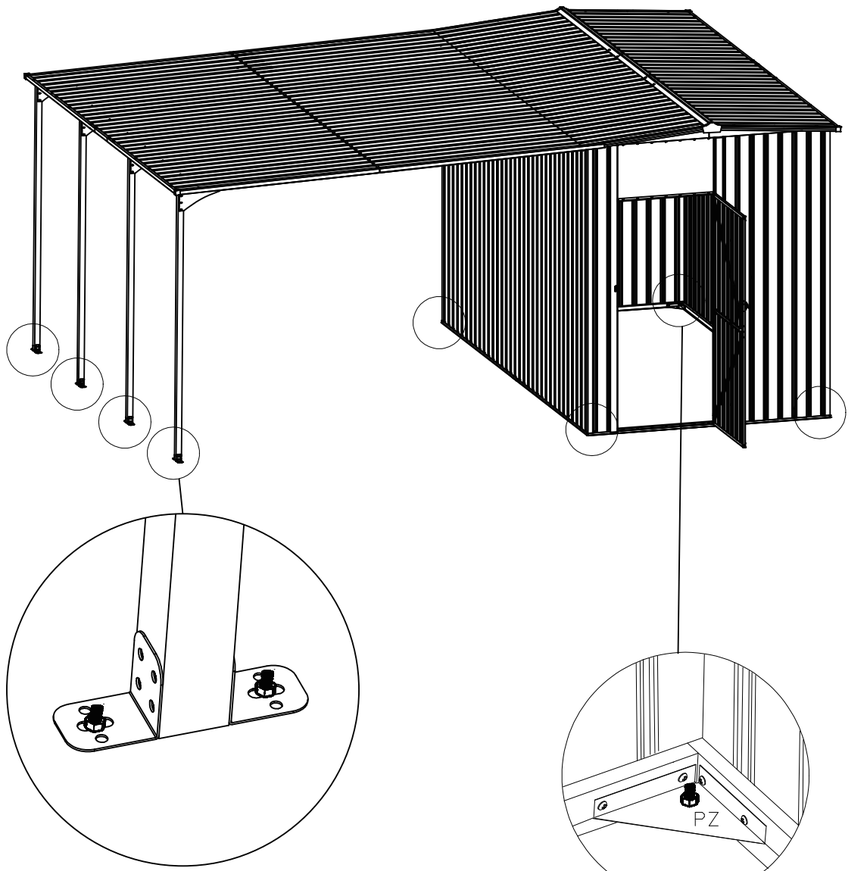


PART	NO.	QTY
	DOOR	1
	F1	6
	F2	2
F1:ST4.2*10 F2:M4*10		





PART	NO.	QTY.
	M6*50 (PZ)	12



Place the base of the shed into the PZ and securely tighten the nut.



It is recommended to choose an electric drill with an 8mm drill bit (M6).



Remove the nut from the PZ, and then hammer the PZ into the hole.