

OPTION -2 LEFT SIDE DOOR.

B. Base channel.

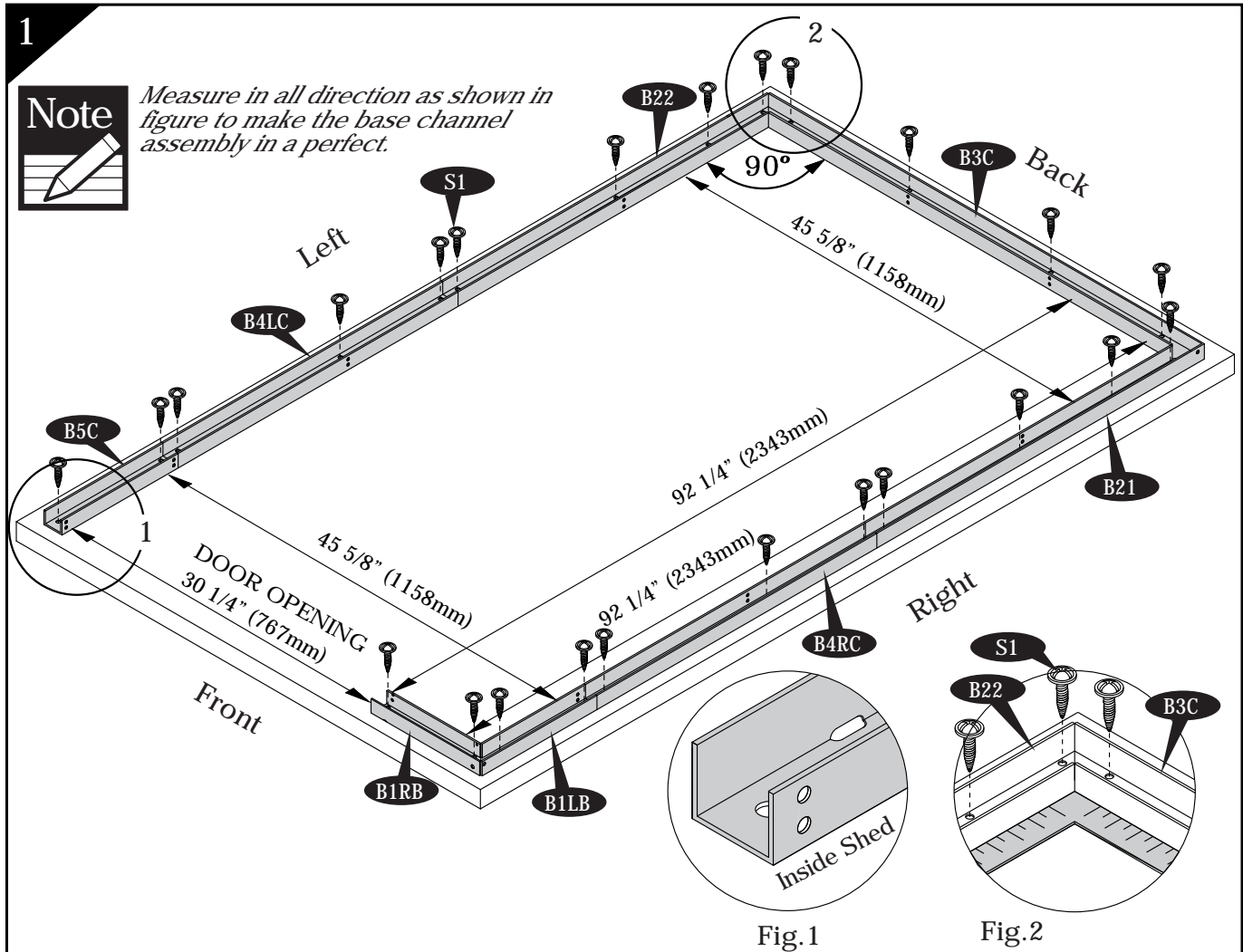
Note



1. It is important that these instructions are followed step by step.
2. All parts are clearly marked and care should be taken to use correct one.
3. Don't install under windy condition.
4. If you are building the shed against a wall, build it 2.5 ft. away then slide it in.

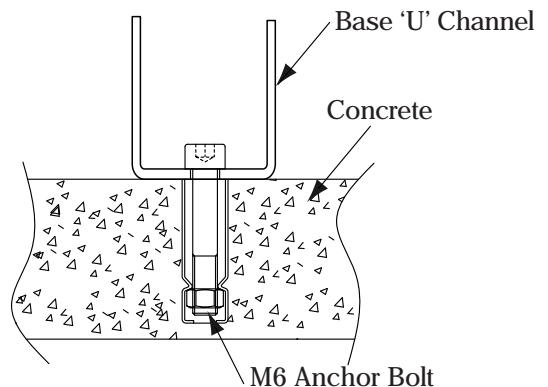
Parts Needed:

CODE	QTY	CODE	QTY
B1LB	1	B4LC	1
B1RB	1	B4RC	1
B21	1	B5C	1
B22	1	S1	24
B3C	1		



Assembly on concrete foundation

Using a carpenter square, line up corners. Align base bars, mark the concrete at the holes in the base and drill concrete with 1/2" (dia. 12.5mm) concrete bit to accept anchor bolts to a 1 3/4" (44mm) depth. Replace base and secure with 1/4" x 1 1/2" (M6 x 40mm) anchor bolts (Qty - 24Nos. not provided).



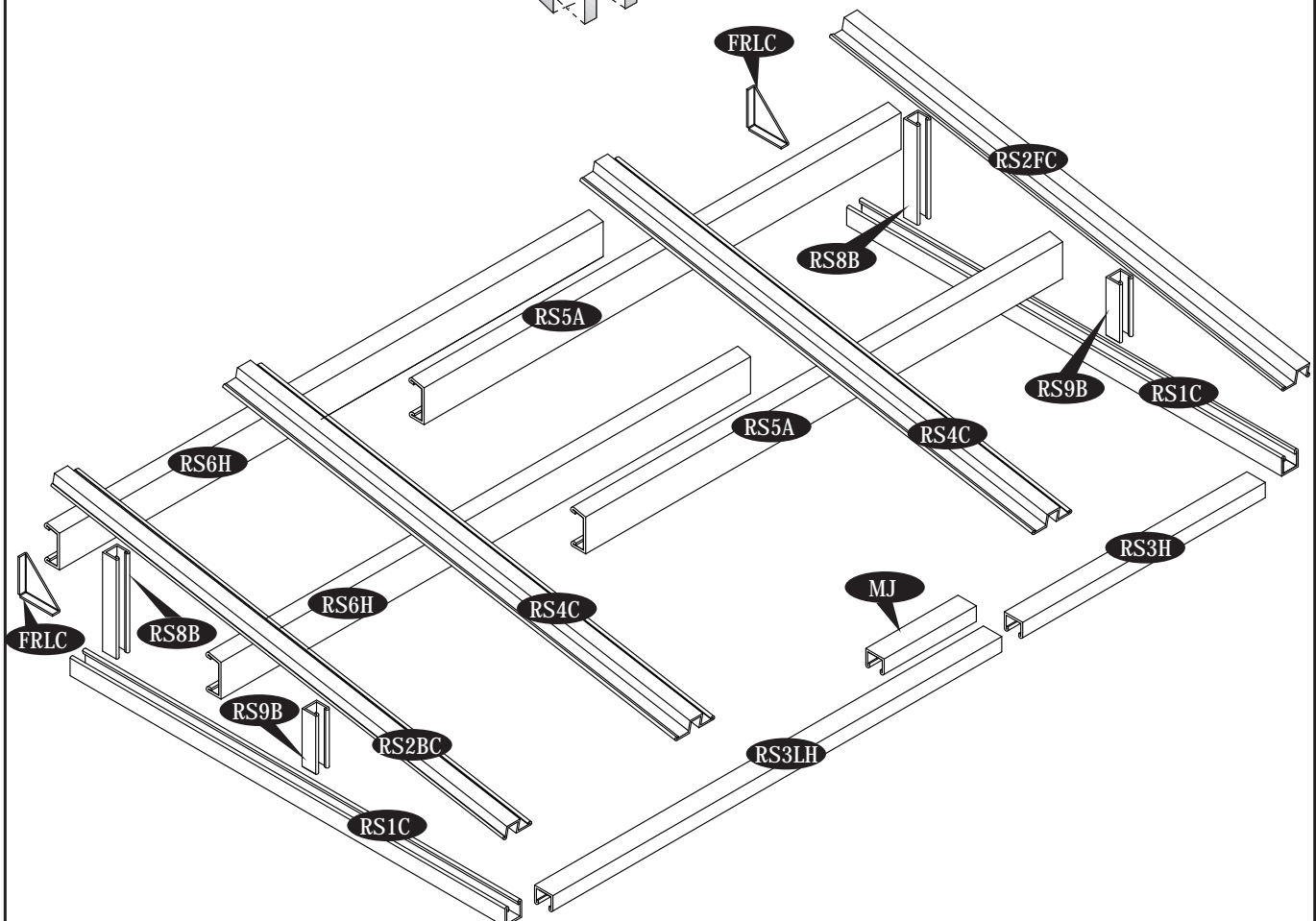
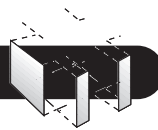
C. Roof Structure



Parts Needed:

CODE	QTY	CODE	QTY
RS1C	2	FRLC	2
RS2BC	1	MJ	1
RS2FC	1	S1	47
RS3H	1	S7	8
RS3LH	1		
RS4C	2		
RS5A	2		
RS6H	2		
RS8B	2		
RS9B	2		

Exploded View



1

Front roof structure assembly

Make sure these holes up

RS8B

2

Make sure these holes up

RS9B

FRLC

S1

RS1C

S1

3

RS1C

S1

RS8B

RS9B

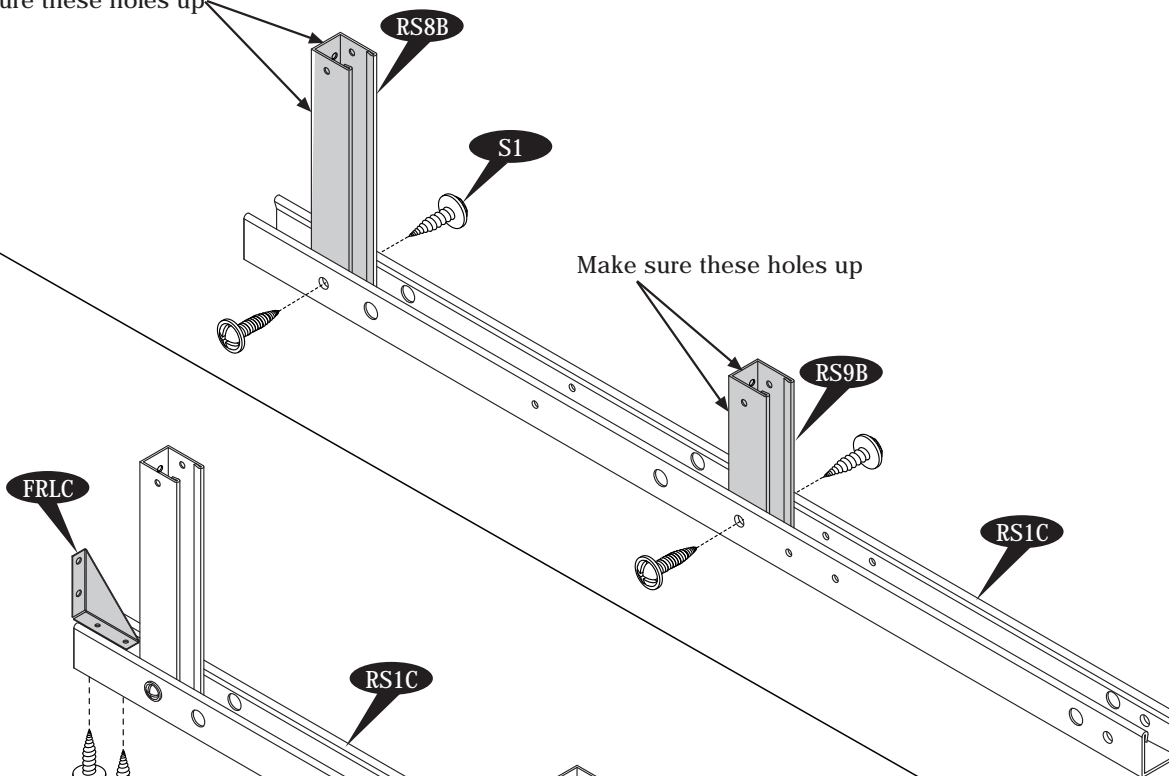
RS2BC

4

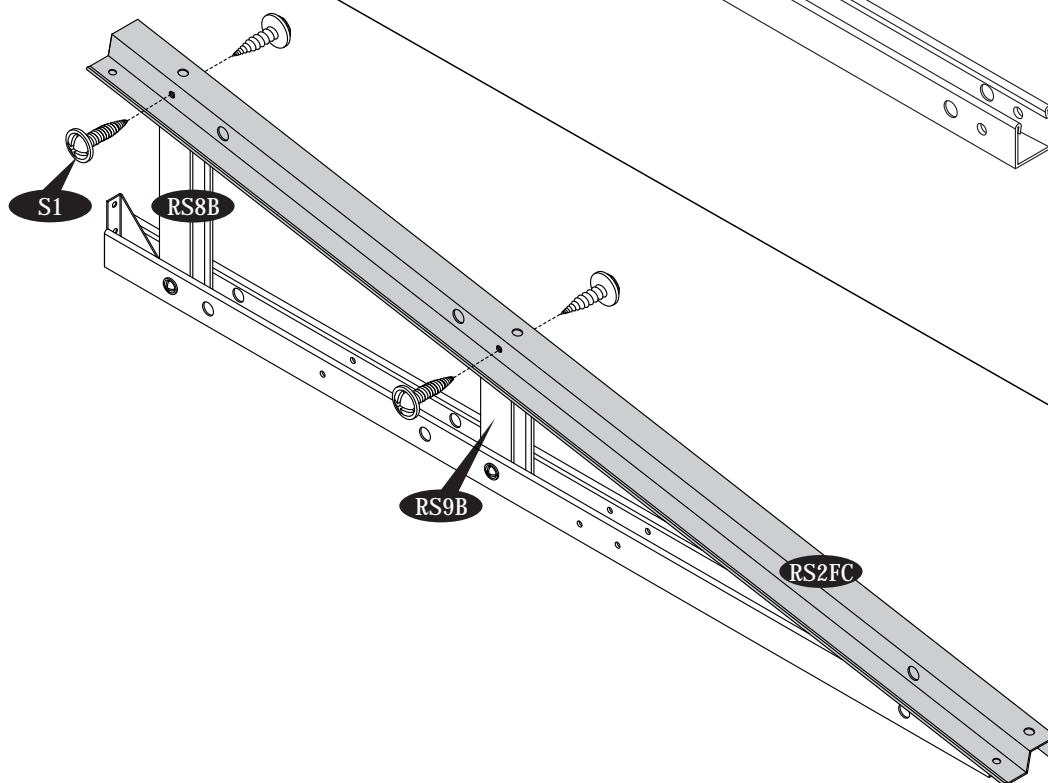
Back roof structure assembly

Make sure these holes up

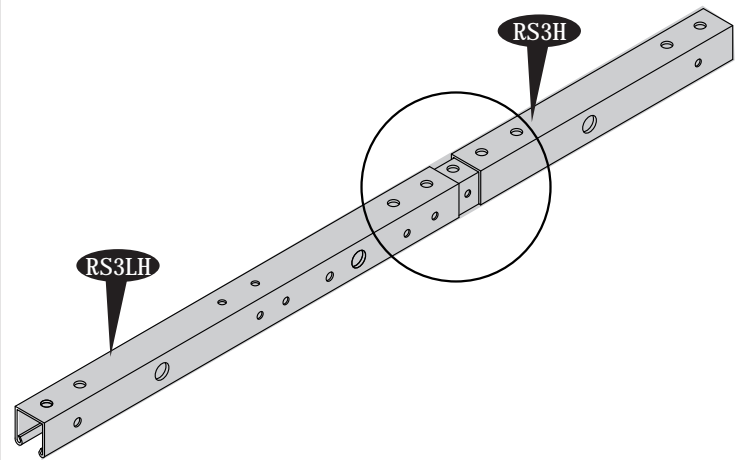
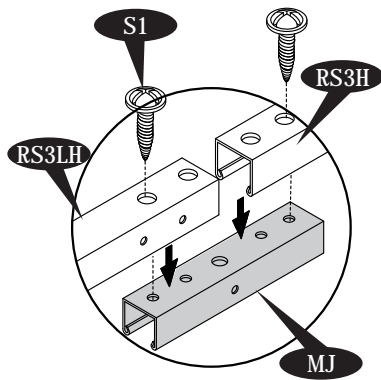
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6



7



8

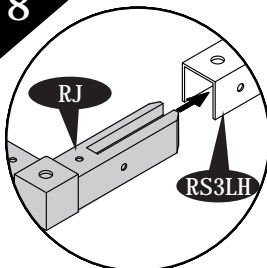


Fig.1

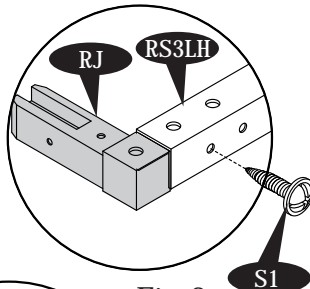


Fig.2

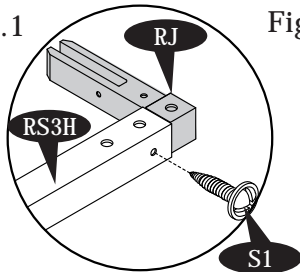
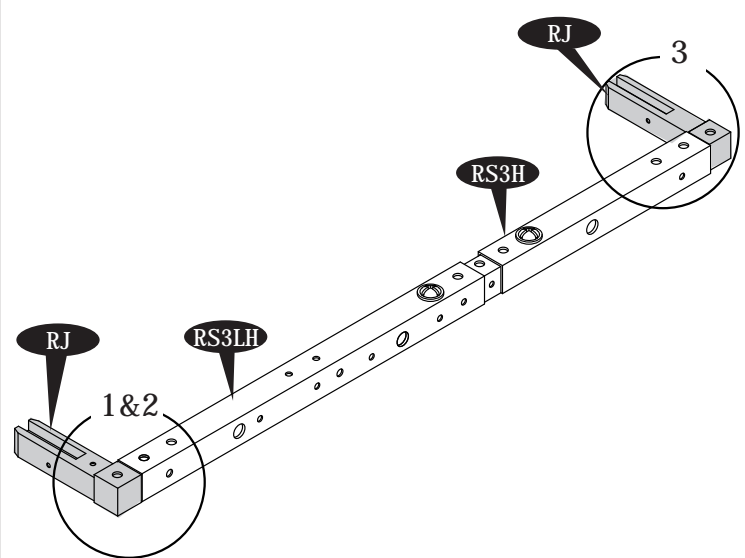
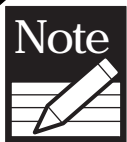


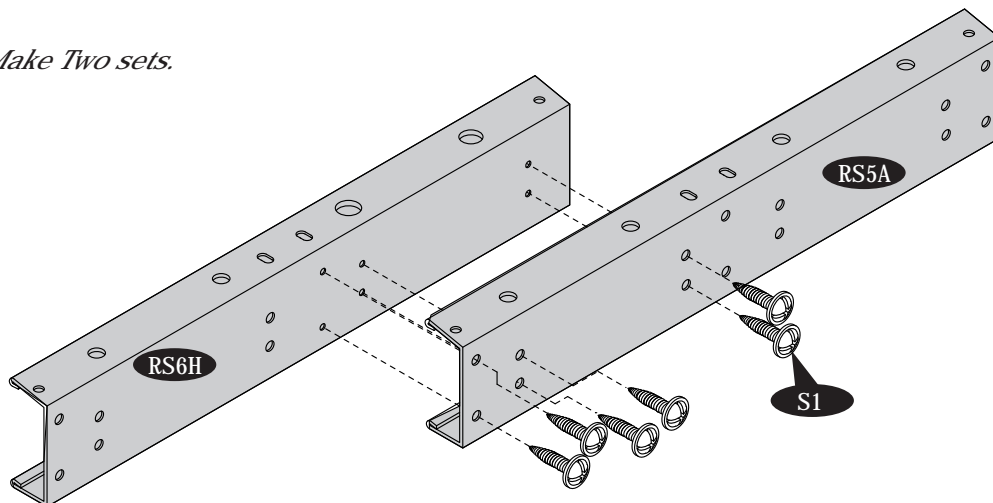
Fig.3



9



Note

Make Two sets.

10

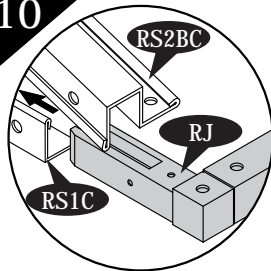


Fig.1

Do not fix screw here

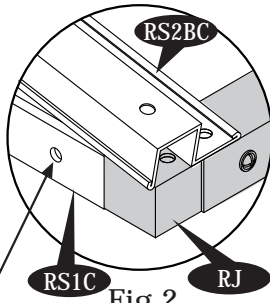


Fig.2

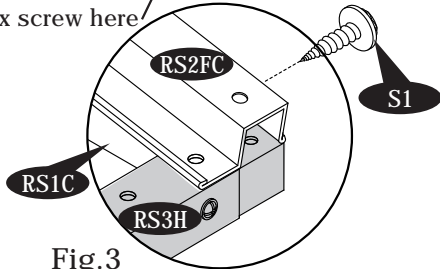
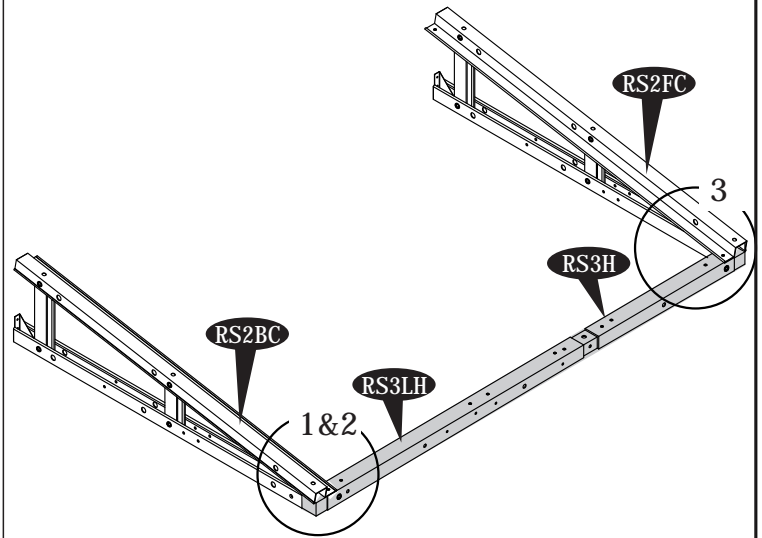


Fig.3



11

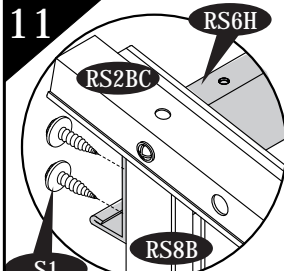


Fig.1

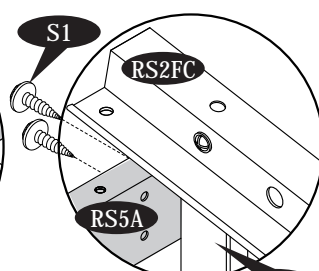


Fig.2

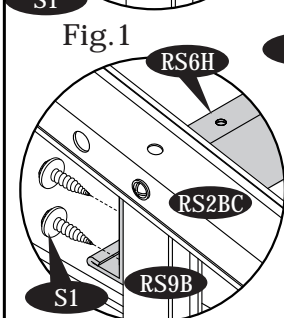


Fig.3

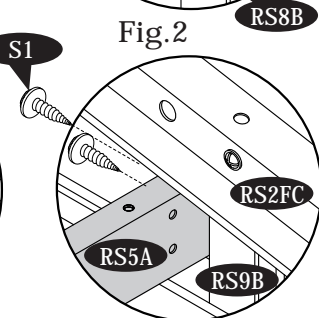
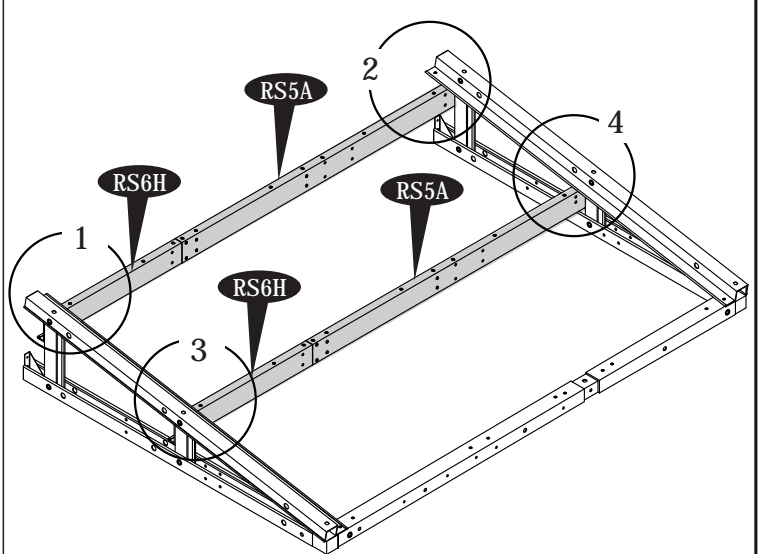


Fig.4



12

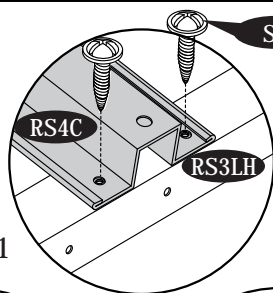


Fig.1

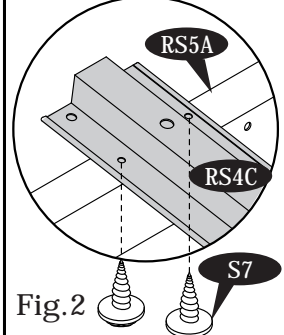


Fig.2

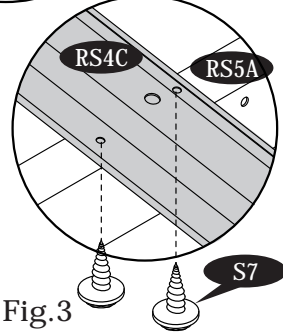
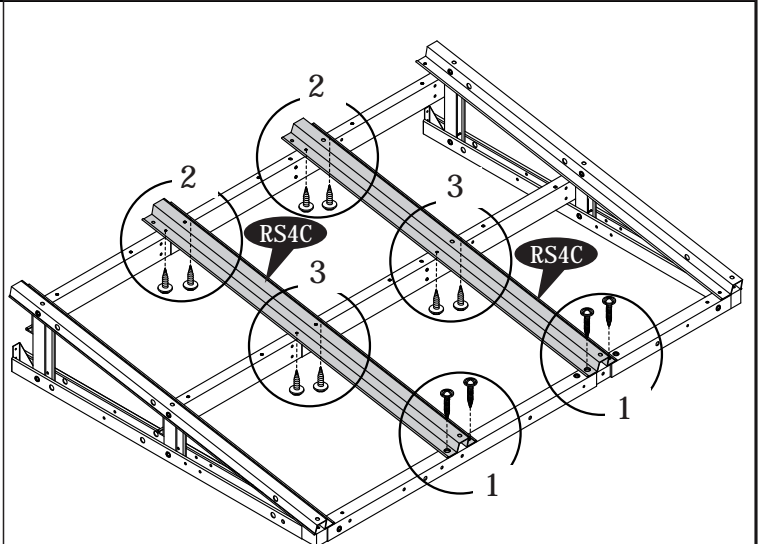


Fig.3





Note



All panels are clearly marked and care should be taken to use the correct one.

Parts Needed:

CODE	QTY	CODE	QTY
CB1B	1	FRTC	1
CB2C	1	DSHC	1
CB3XB	2	CMB	3
CB3B	2	CMC	2
CB4B	1	CCB	2
CB6C	1	CCC	1
MJ	2	CCCE	1
FCB5C	1	CDLC	1
FMRC	4	CDRC	1
FCB	3	FSP↑	2
FCC	2	SP↑	4
FMC	3	SPC↑	3
FDCRH	1	S1	88
EPS	4	S2	5
CBC	2	S3	1

1

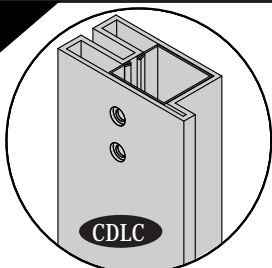


Fig.1

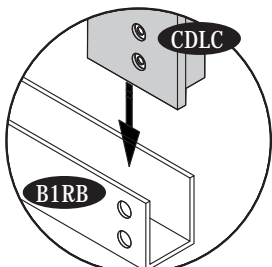


Fig.2

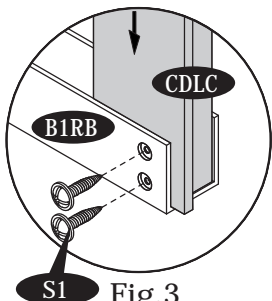
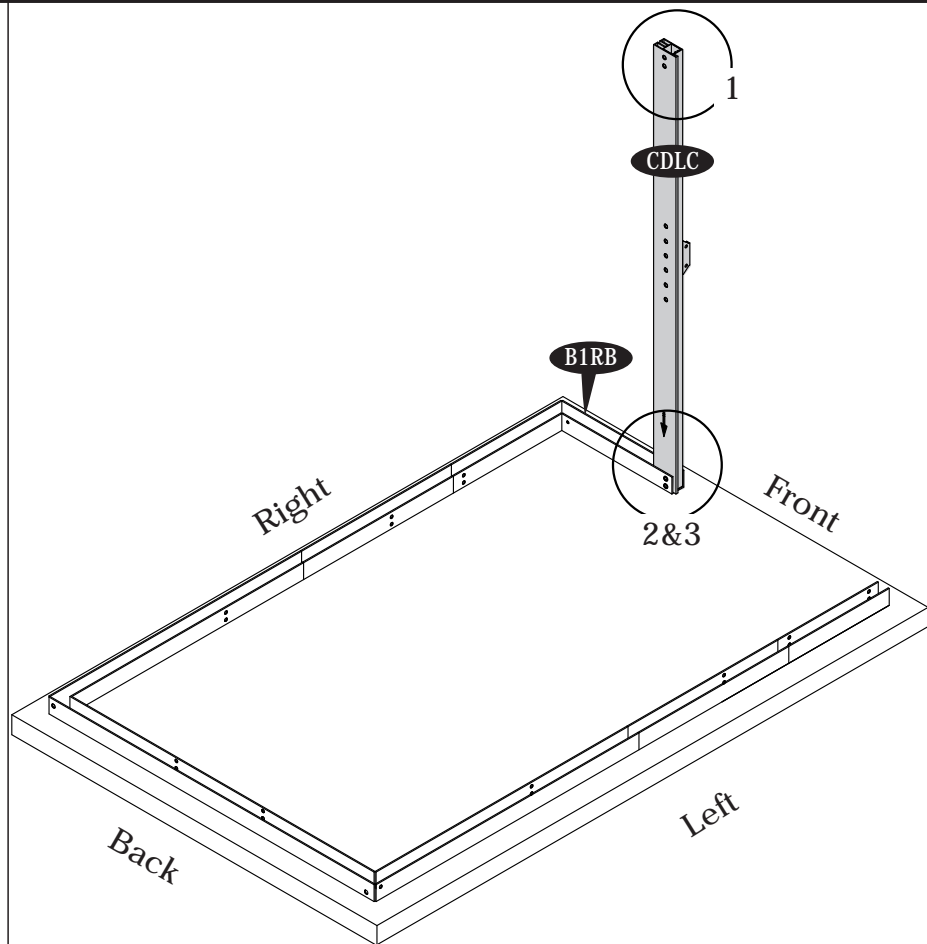


Fig.3



2

Note

Check the stamped label
on inside top of all panels.

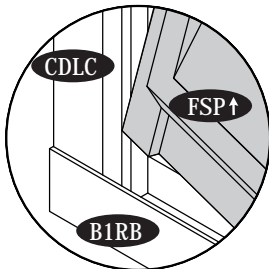
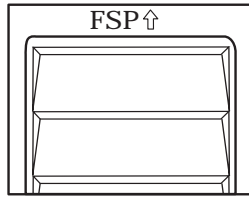


Fig. 1

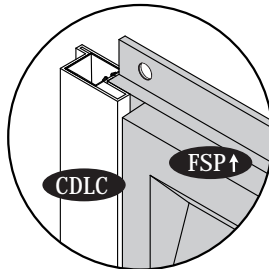
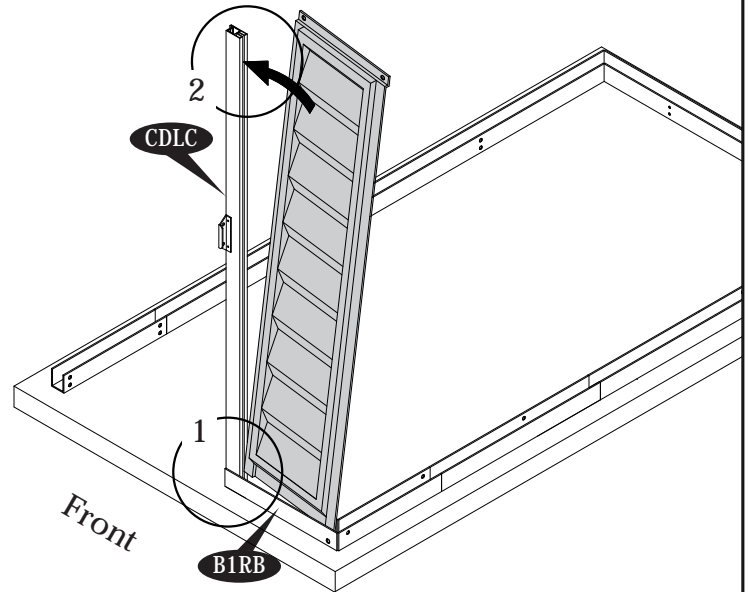


Fig. 2



3

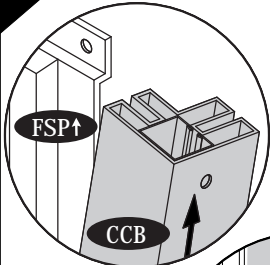


Fig. 1

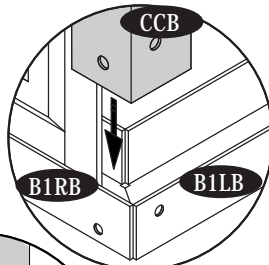


Fig. 2

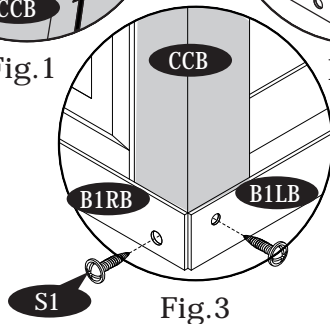
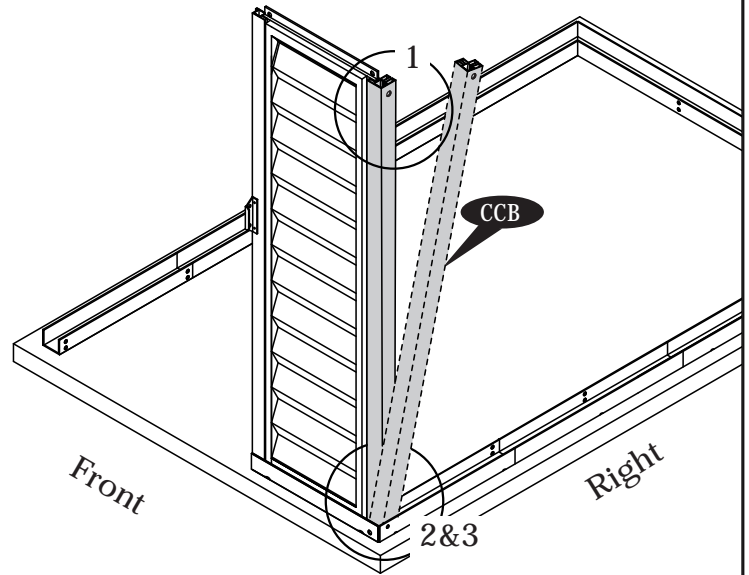


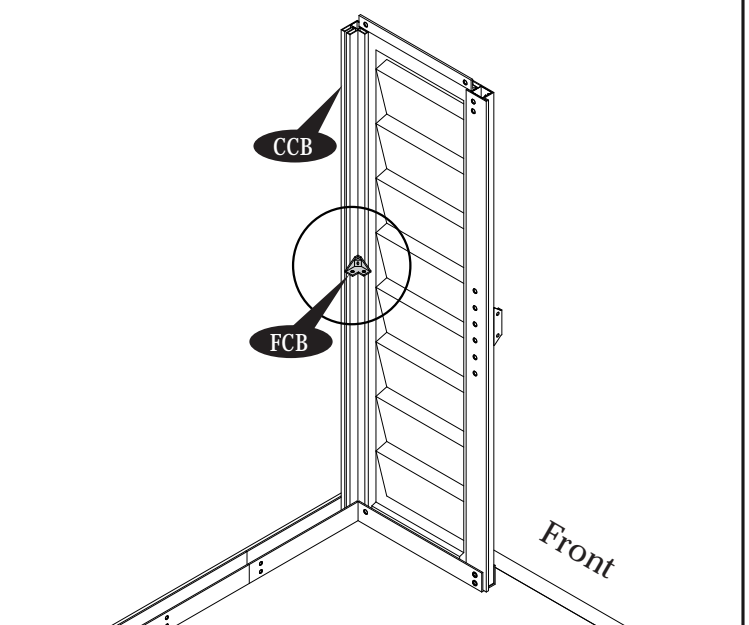
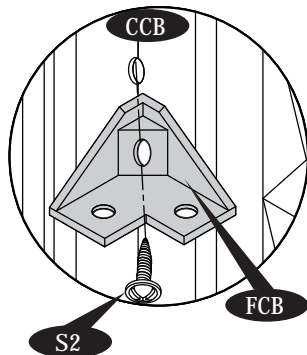
Fig. 3



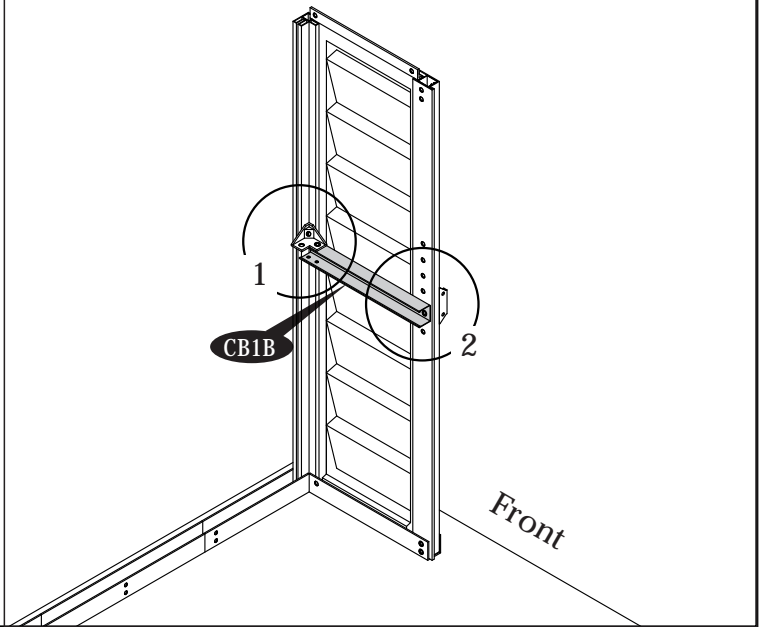
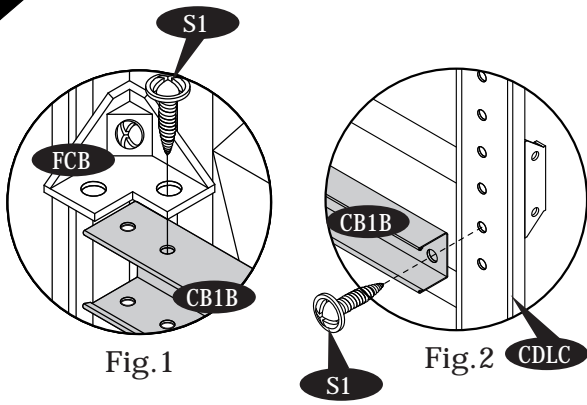
4

Note

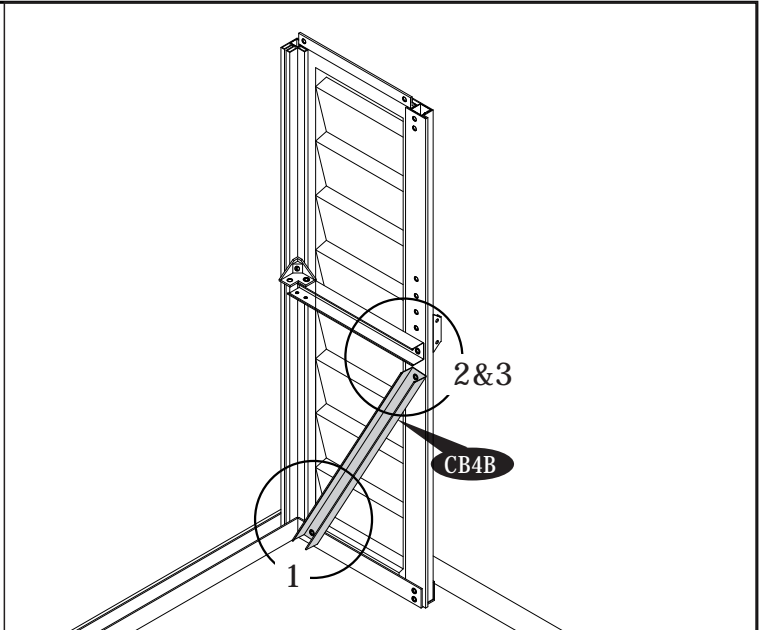
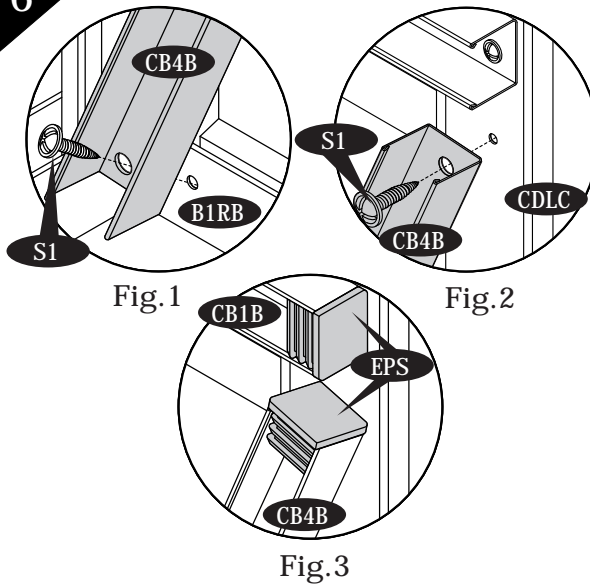
Do not tighten the screw.
Leave it loose.



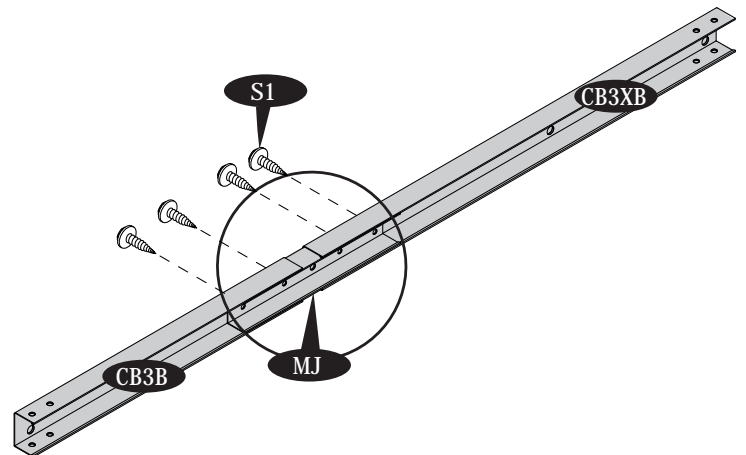
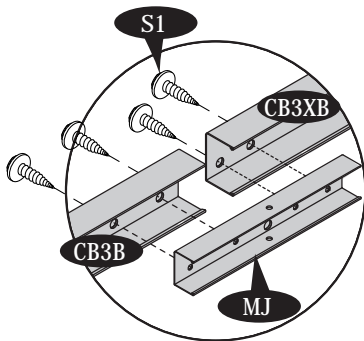
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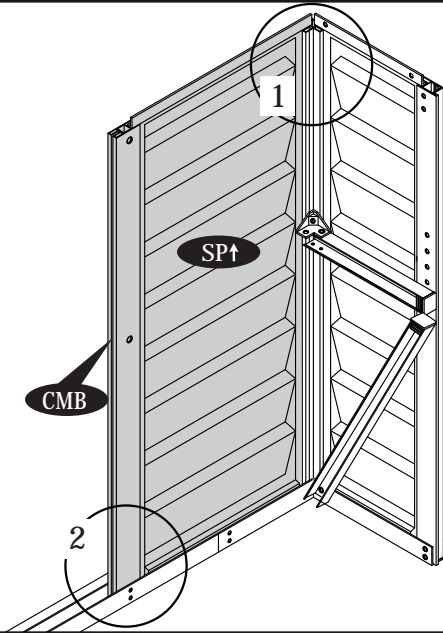
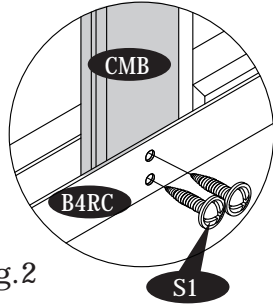
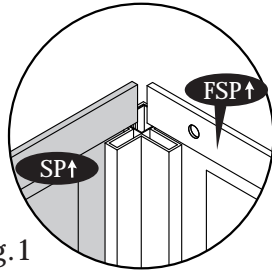
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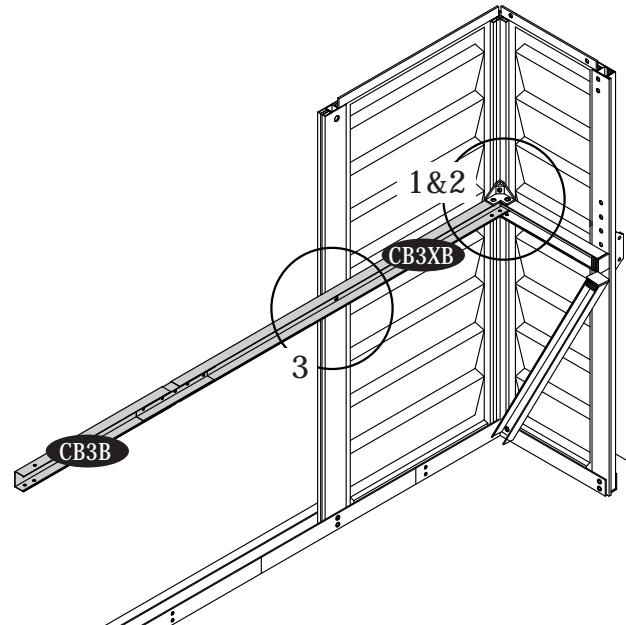
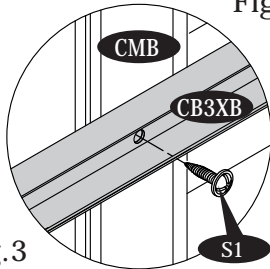
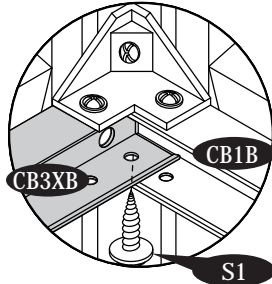
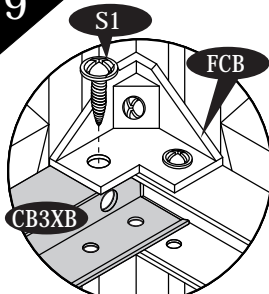
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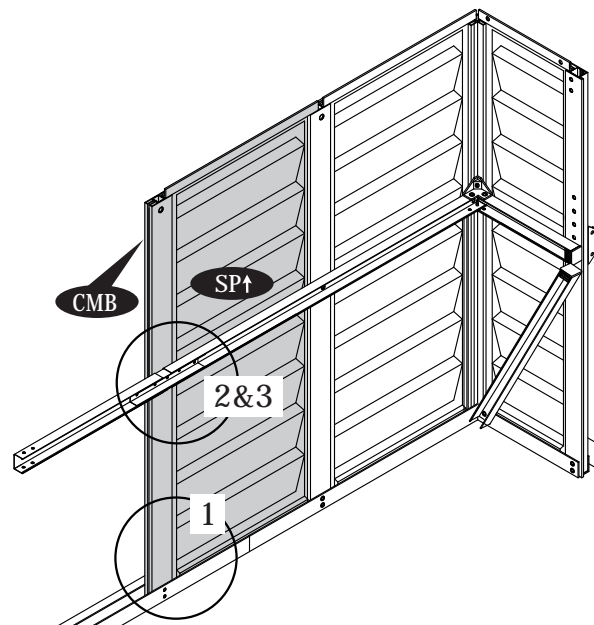
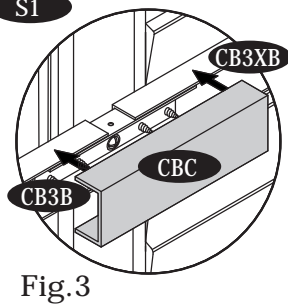
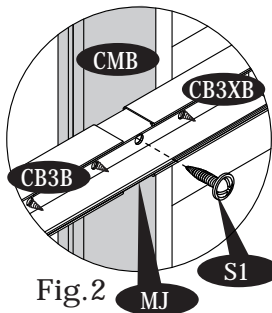
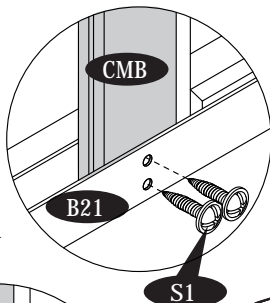
8



9



10



11

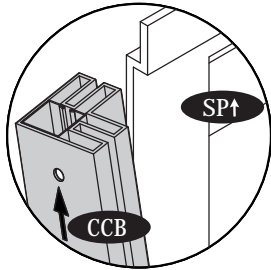


Fig.1

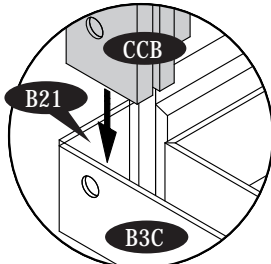


Fig.2

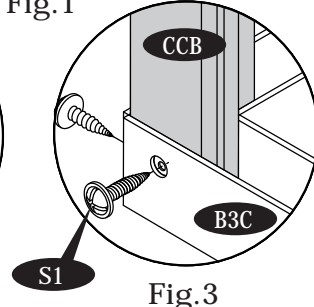
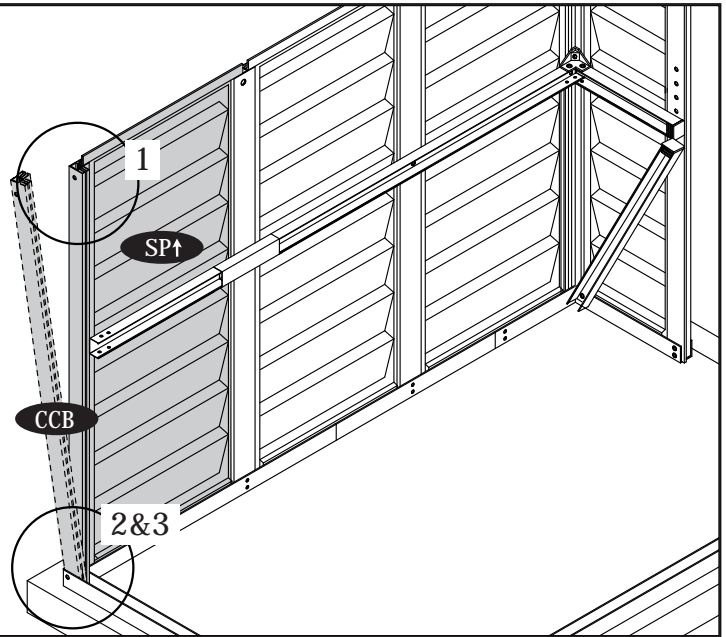


Fig.3



12



Do not tighten the (S2) screw. Leave it loose.

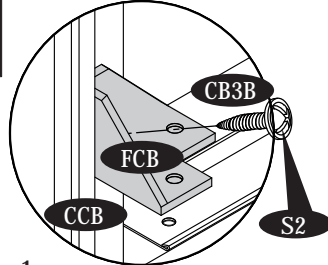


Fig.1

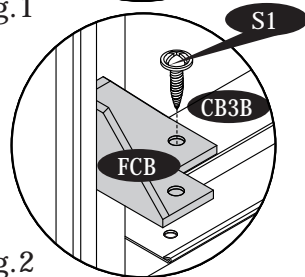
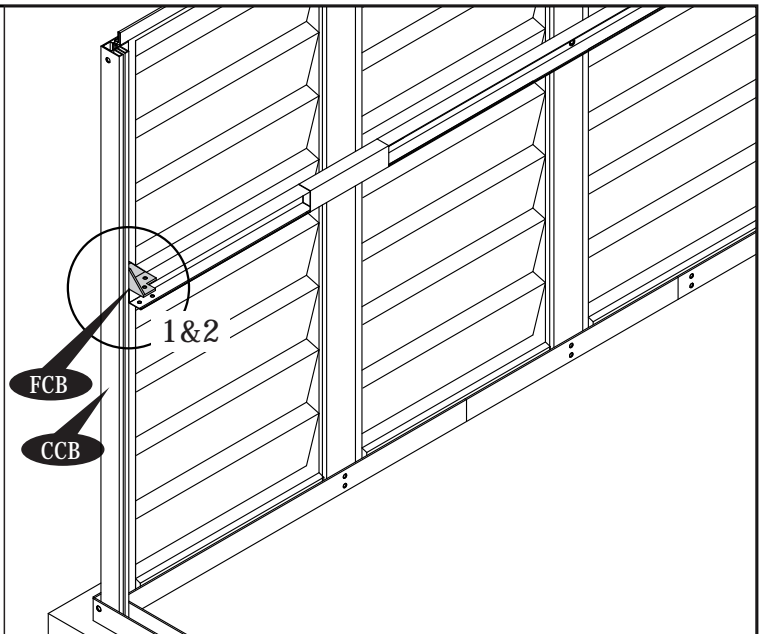


Fig.2



13

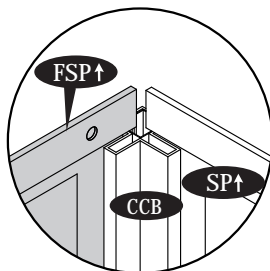


Fig.1

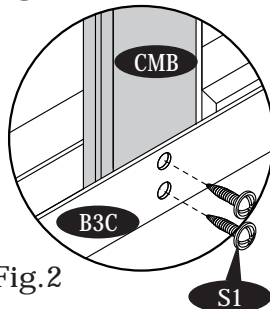
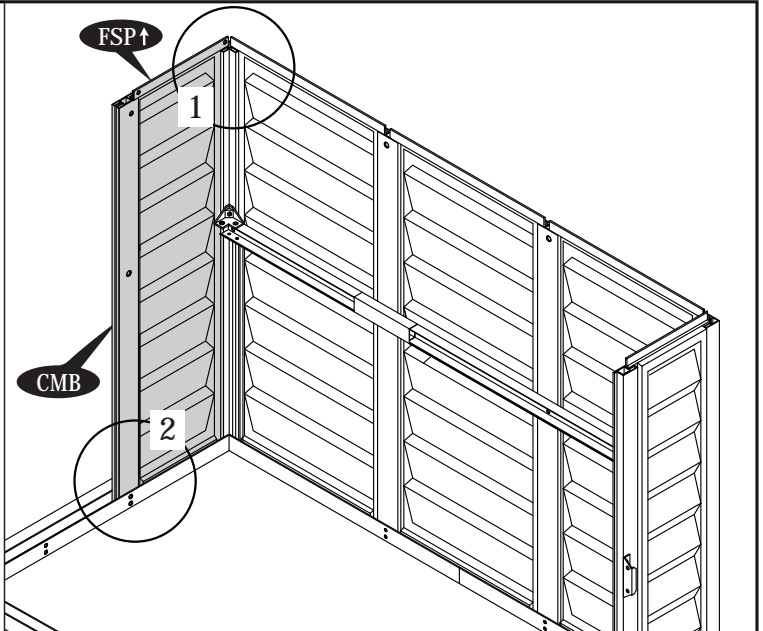
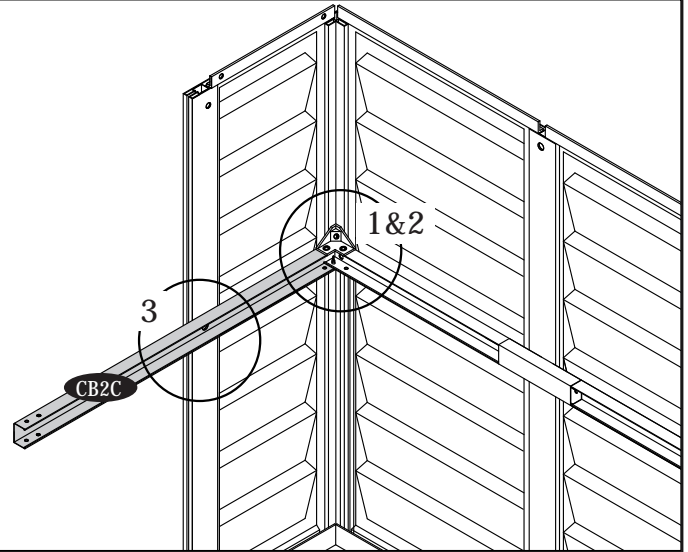
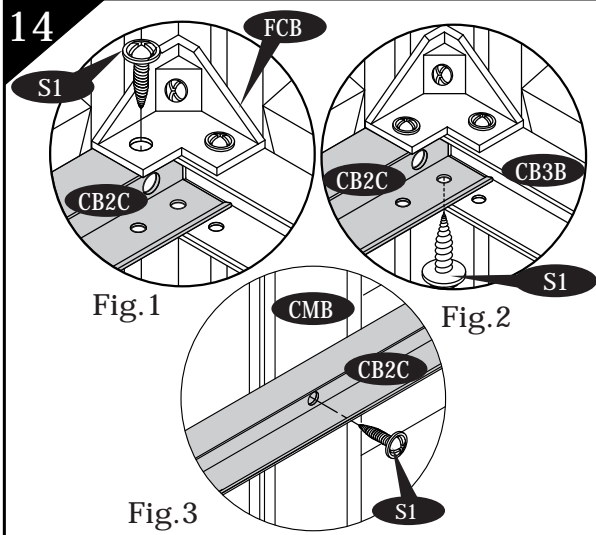


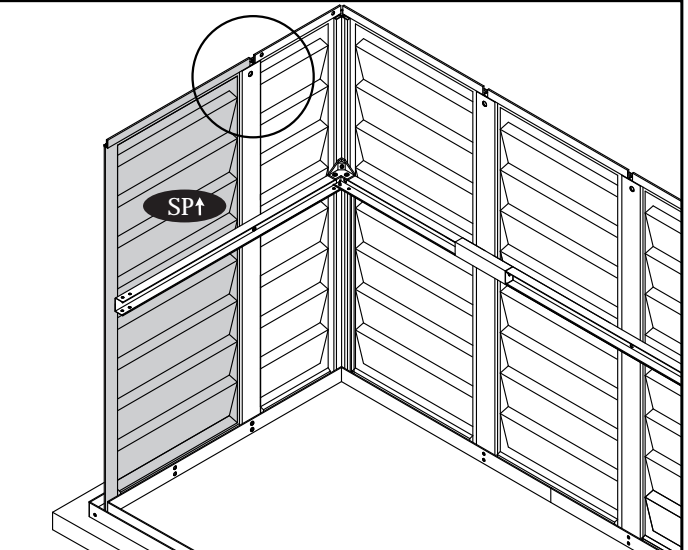
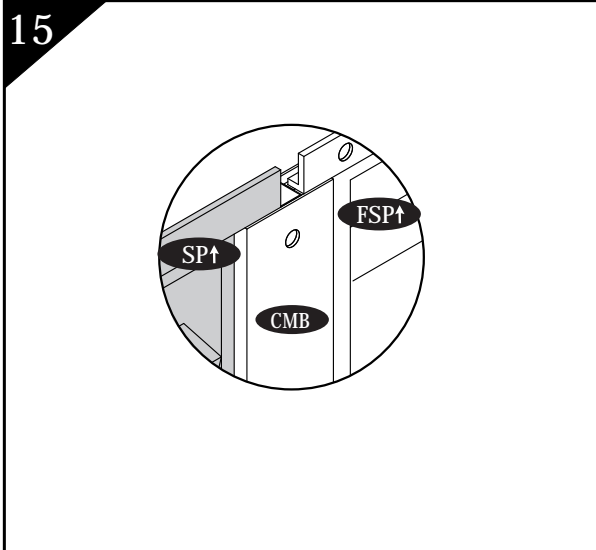
Fig.2



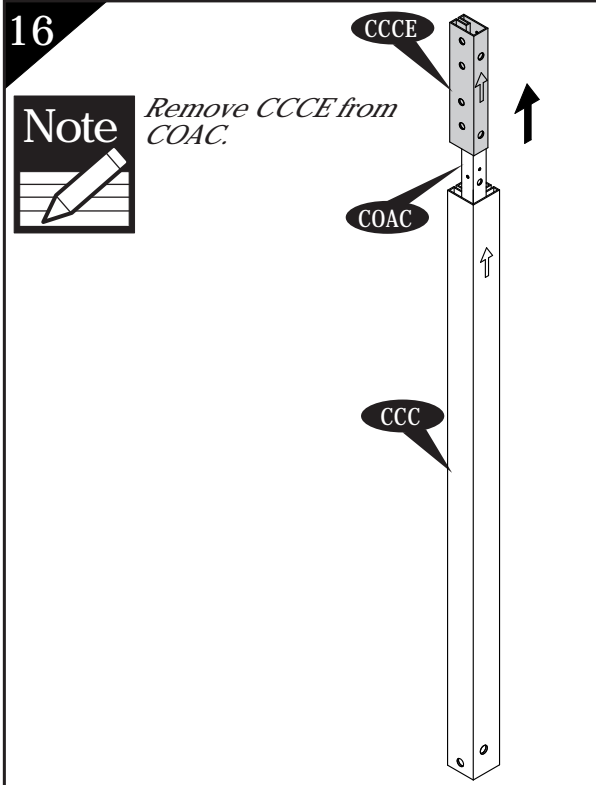
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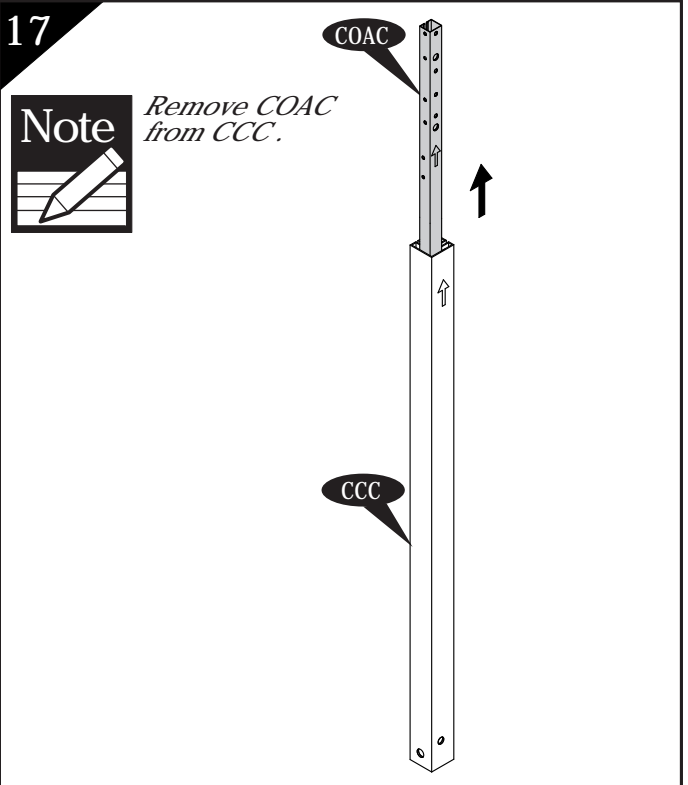
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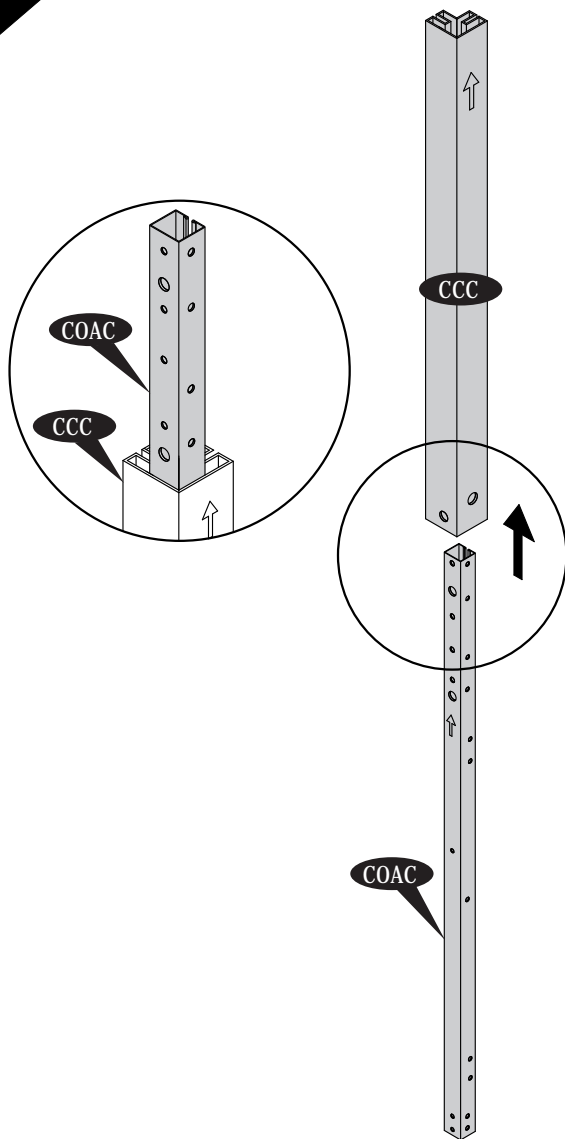
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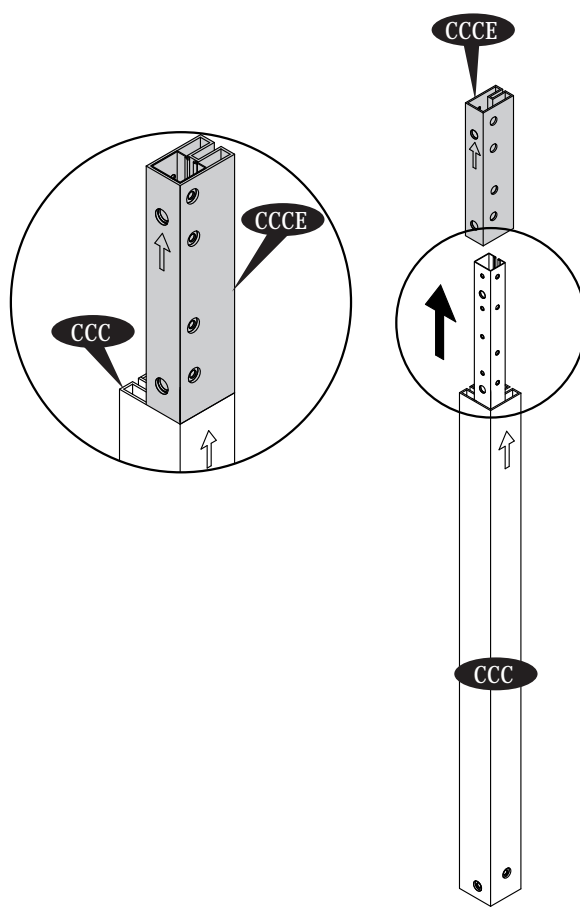
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18



19



20

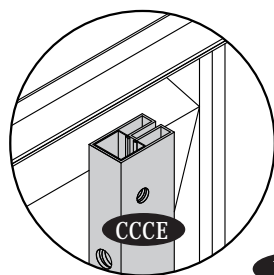


Fig. 1

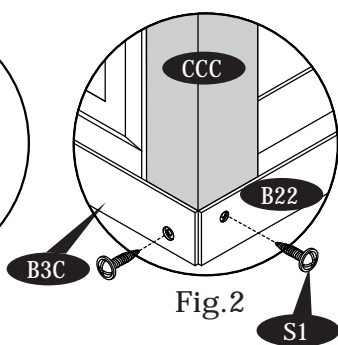
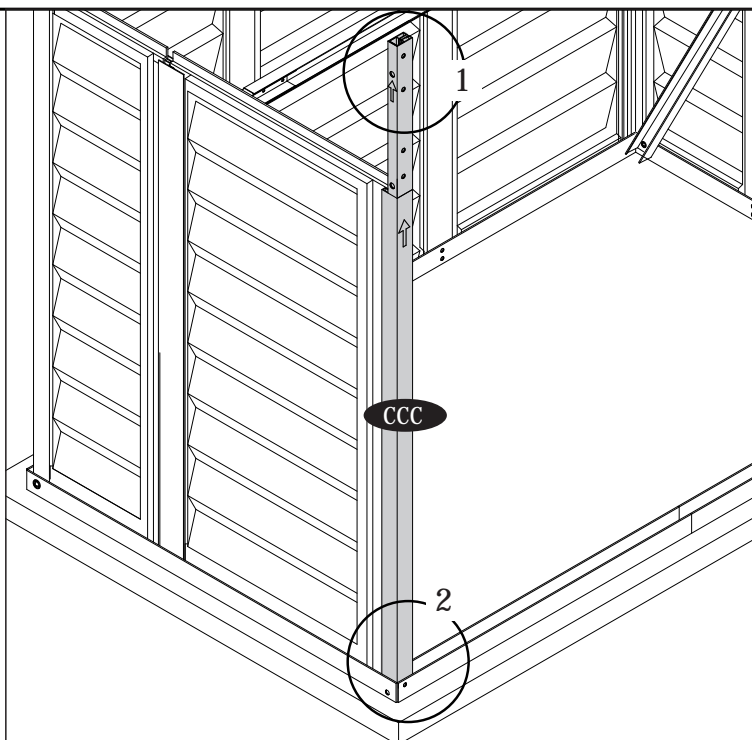


Fig. 2



21

Note

*Do not tighten the (S2) screw.
Leave it loose.*

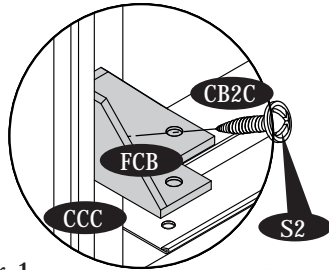


Fig.1

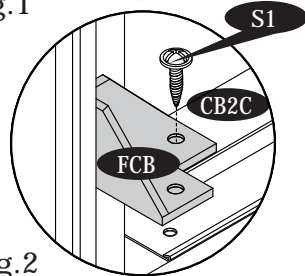
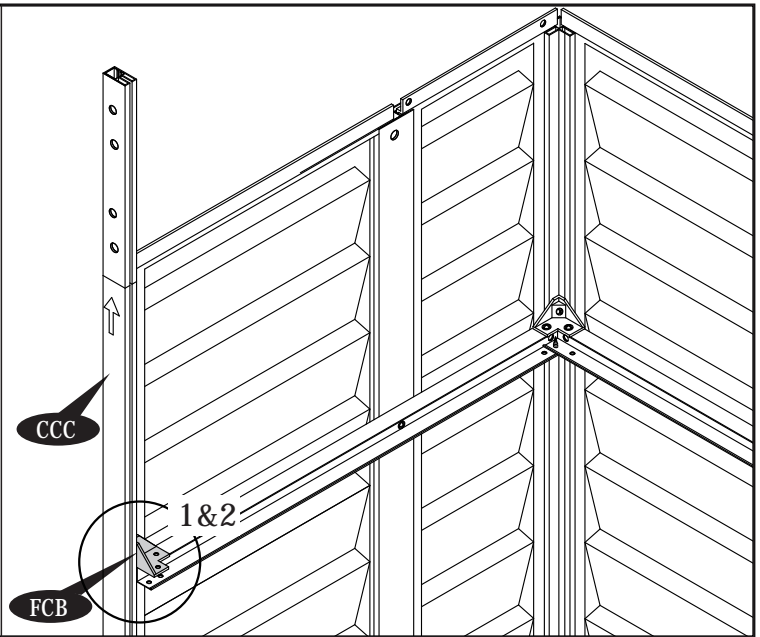


Fig.2



22

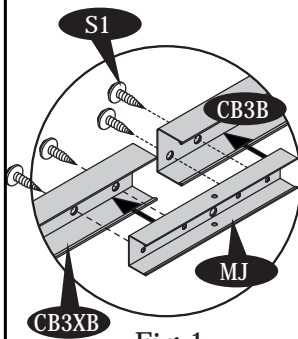


Fig.1

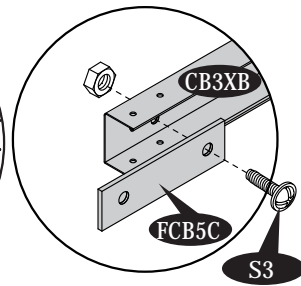
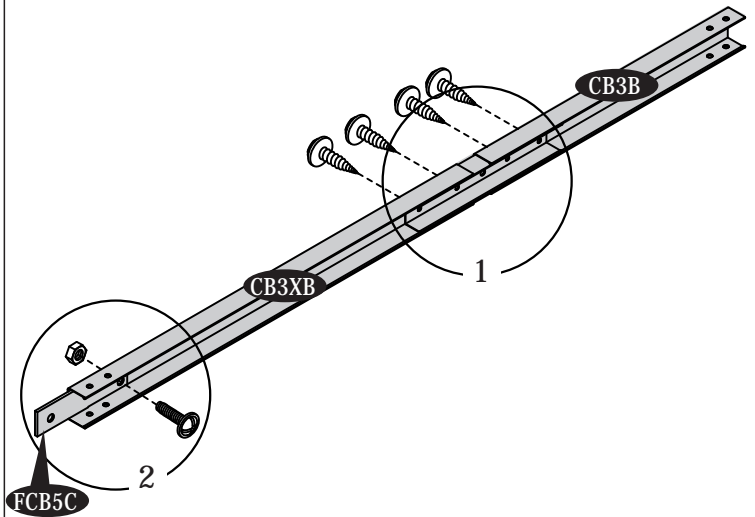
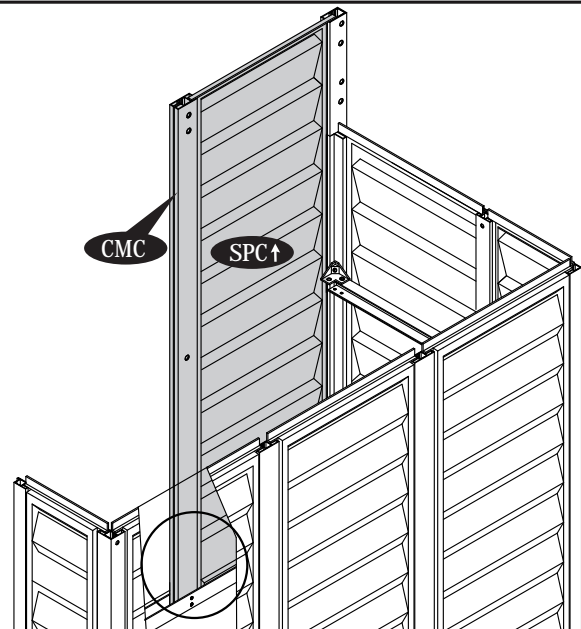
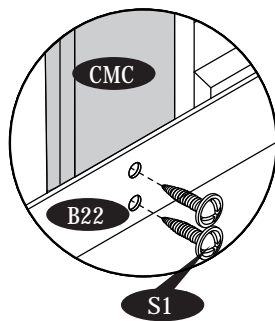


Fig.2



23



24

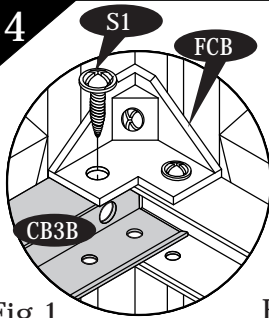


Fig.1

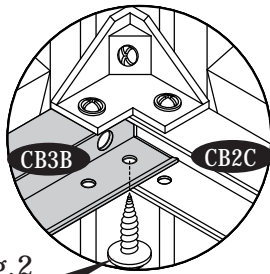


Fig.2

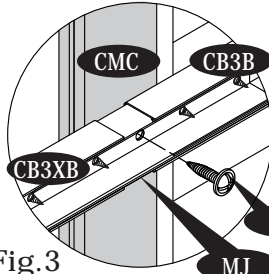


Fig.3

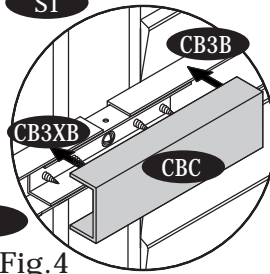
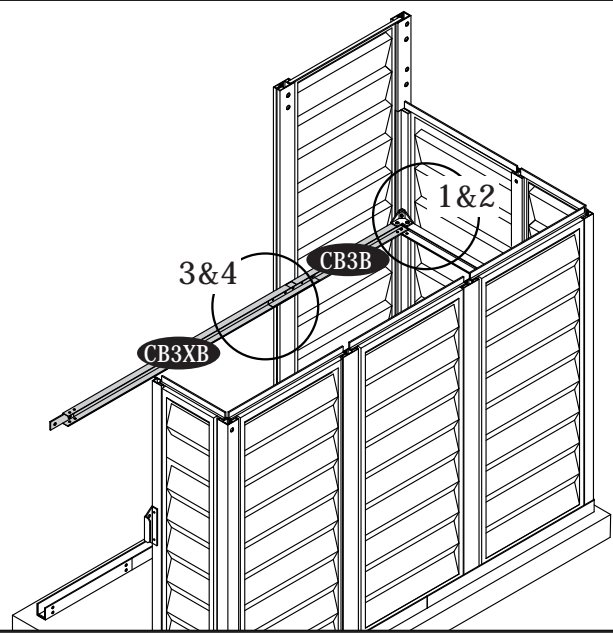


Fig.4



25

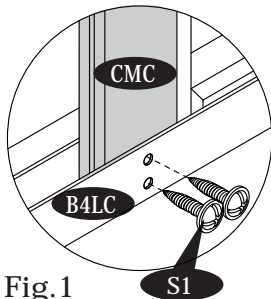


Fig.1

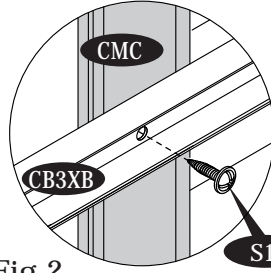
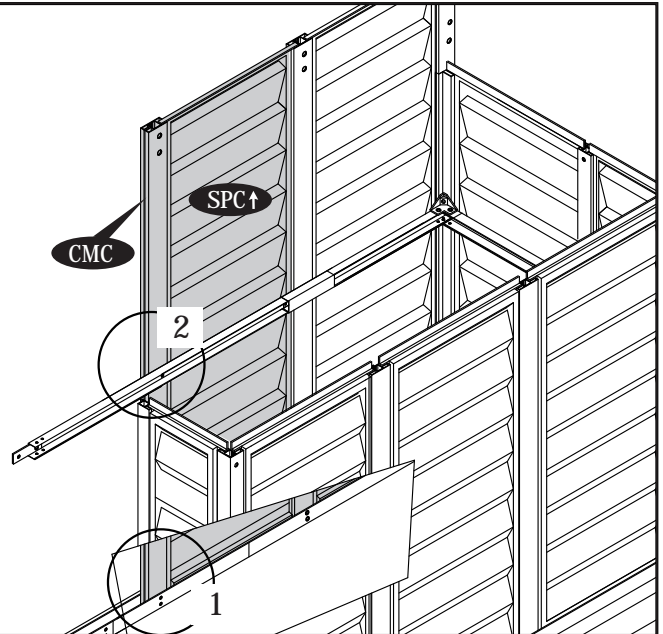


Fig.2



26

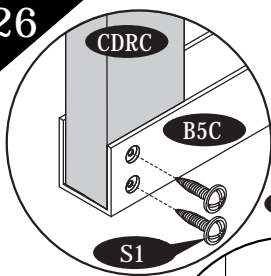


Fig.1

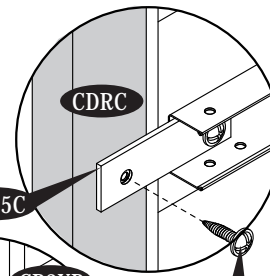


Fig.2

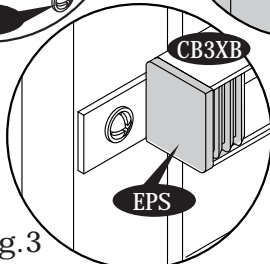
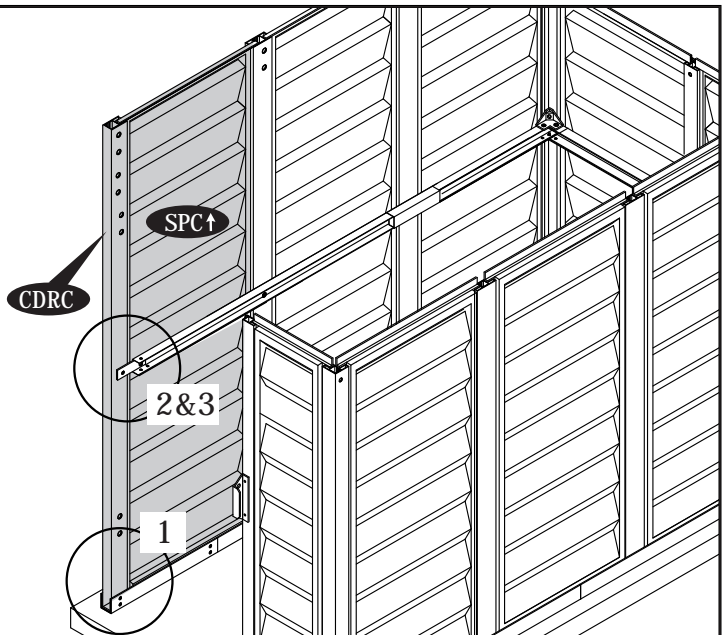


Fig.3



Note

After completing the center band assembly, fully tighten the three centerband fitting (FCB) to the corner columns (CCB) & (CCC).



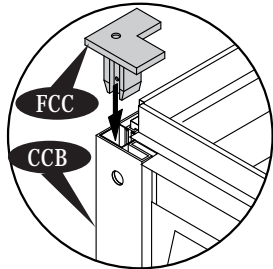


Fig. 1

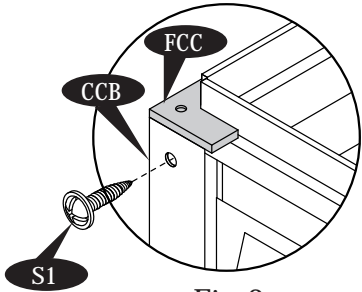


Fig. 2

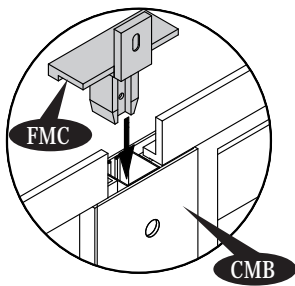
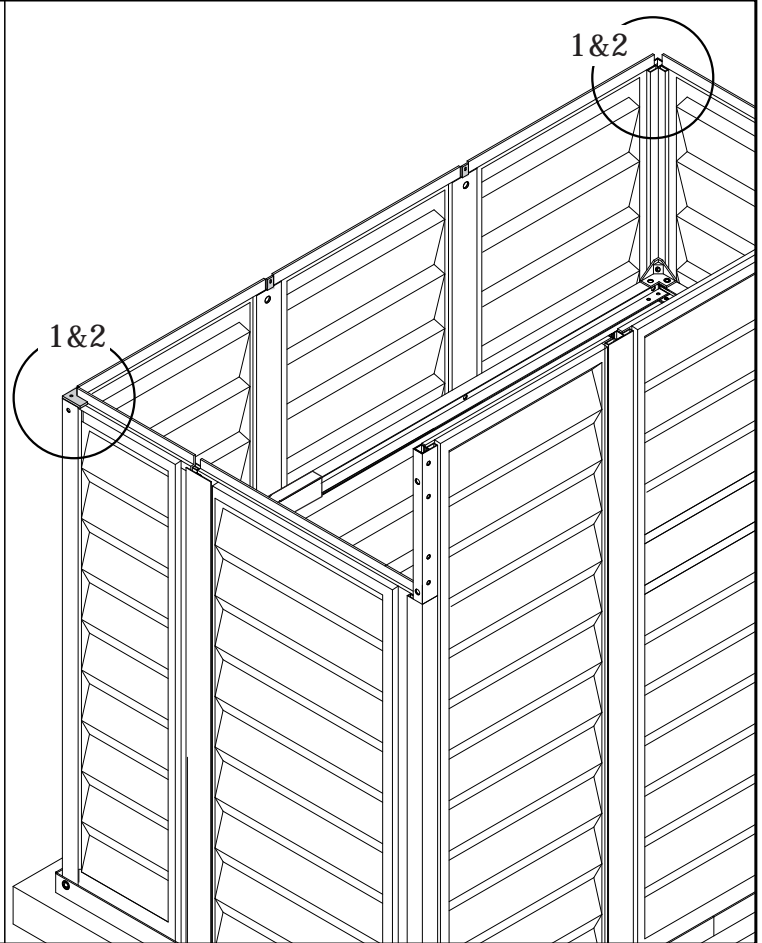


Fig. 1

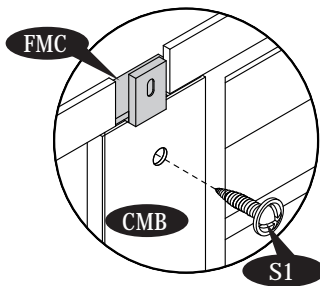
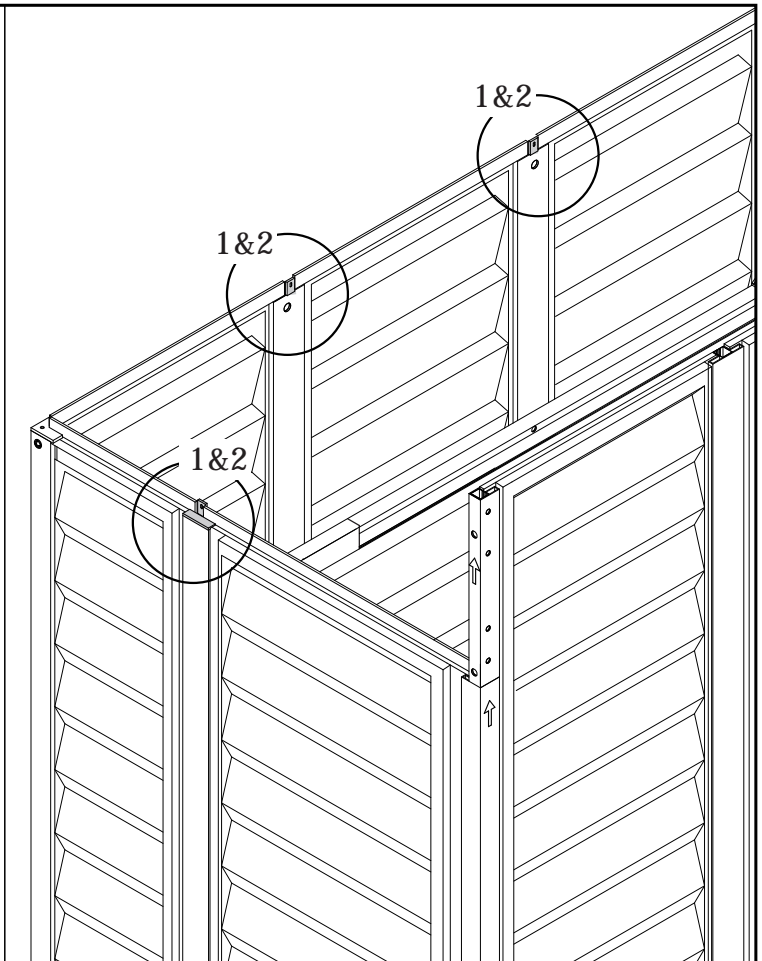


Fig. 2





Do not fix the screw now.

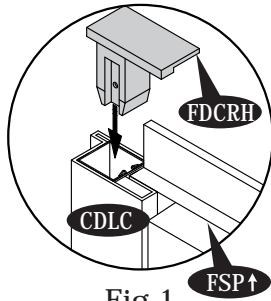


Fig.1

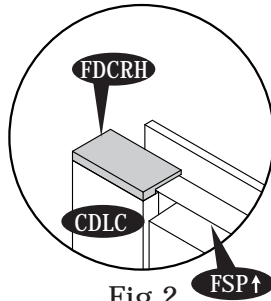


Fig.2

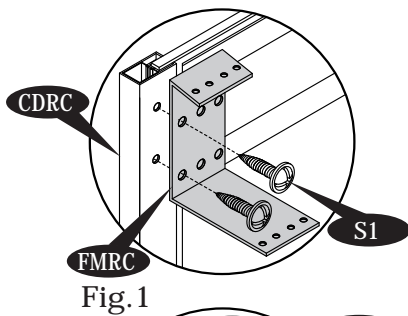
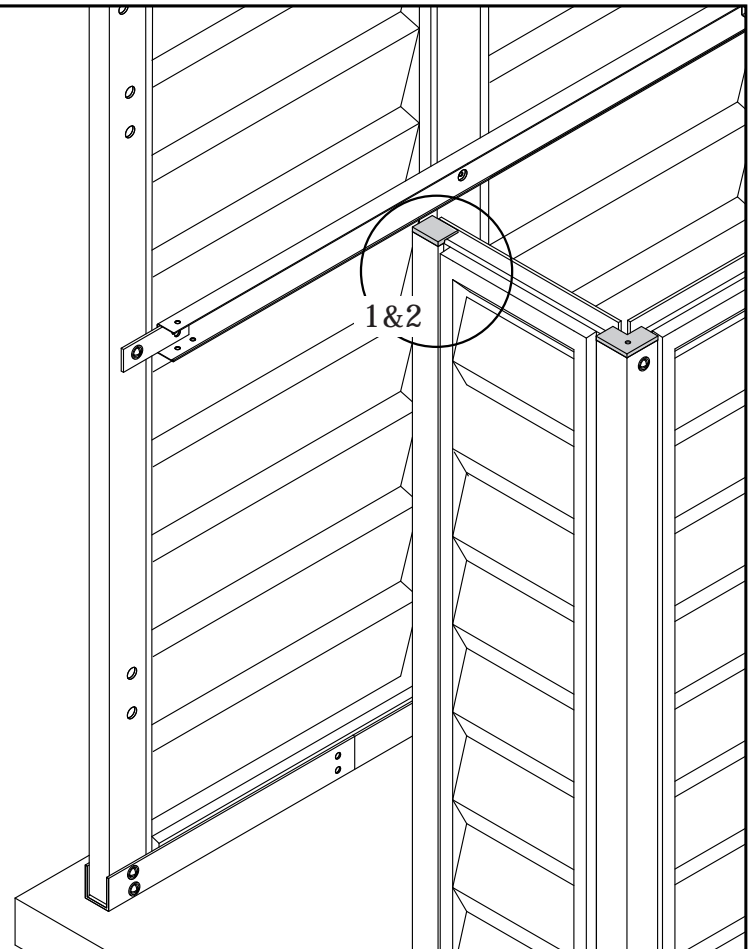


Fig.1

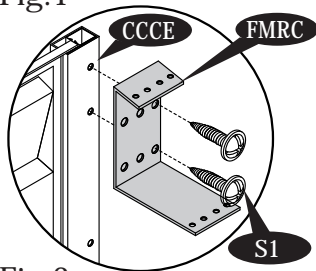


Fig.2

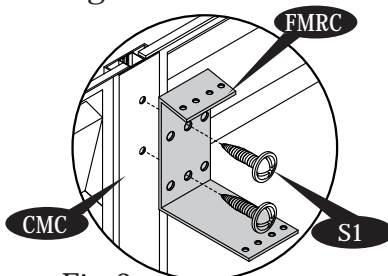
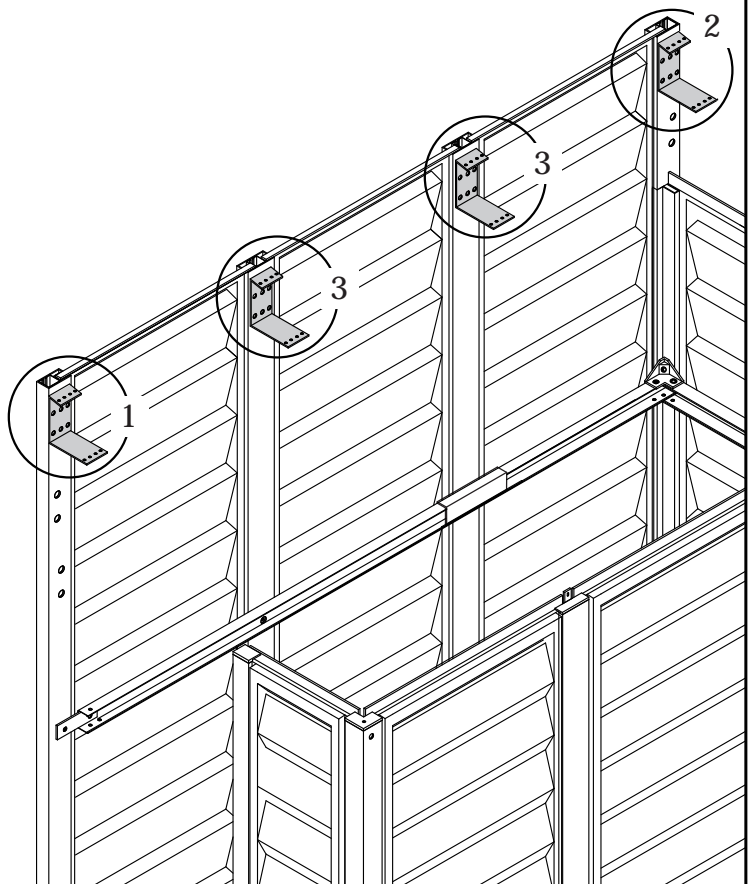
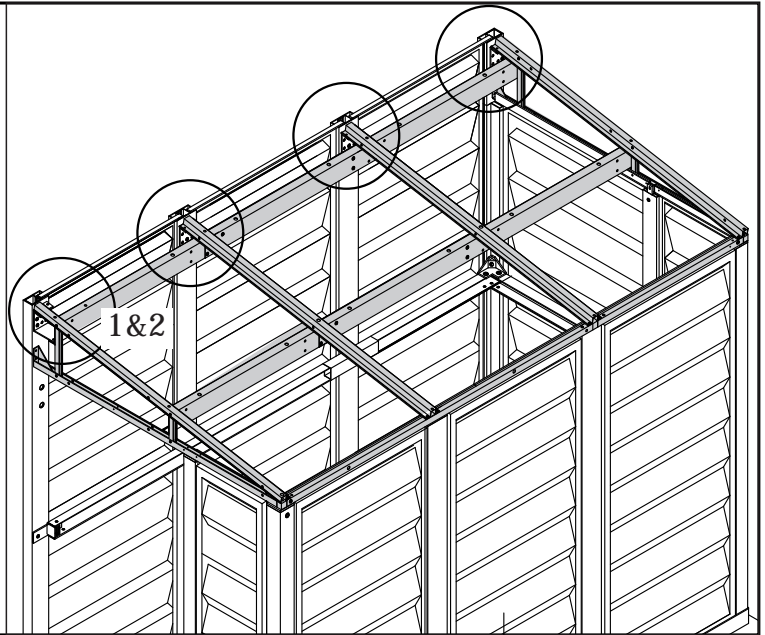
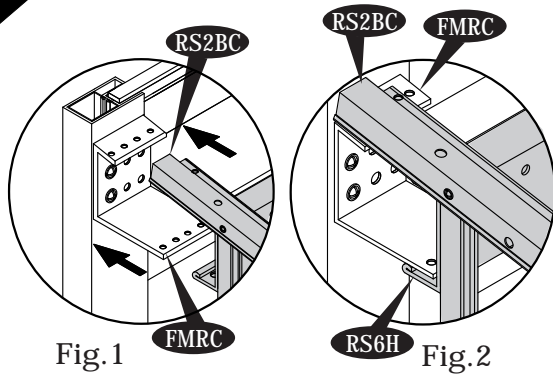


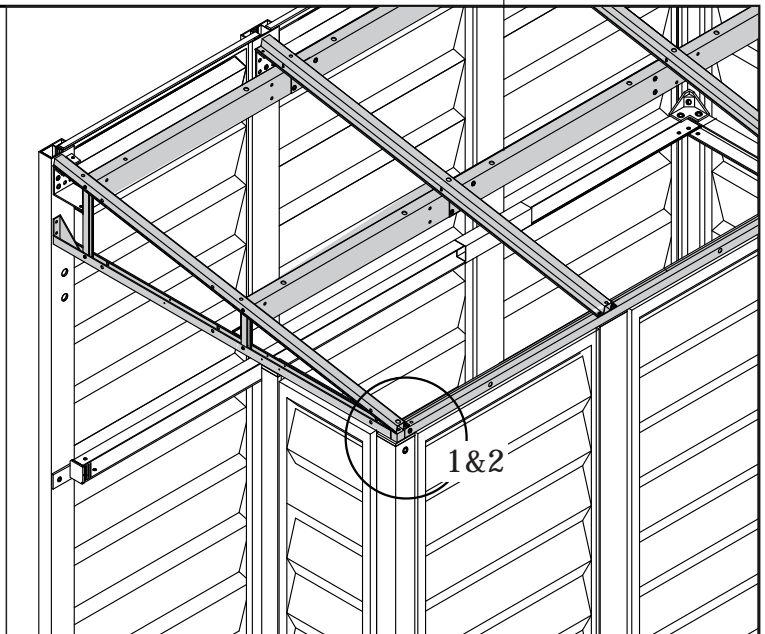
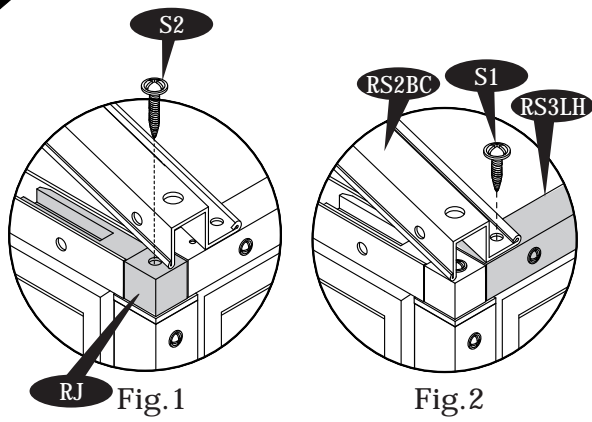
Fig.3



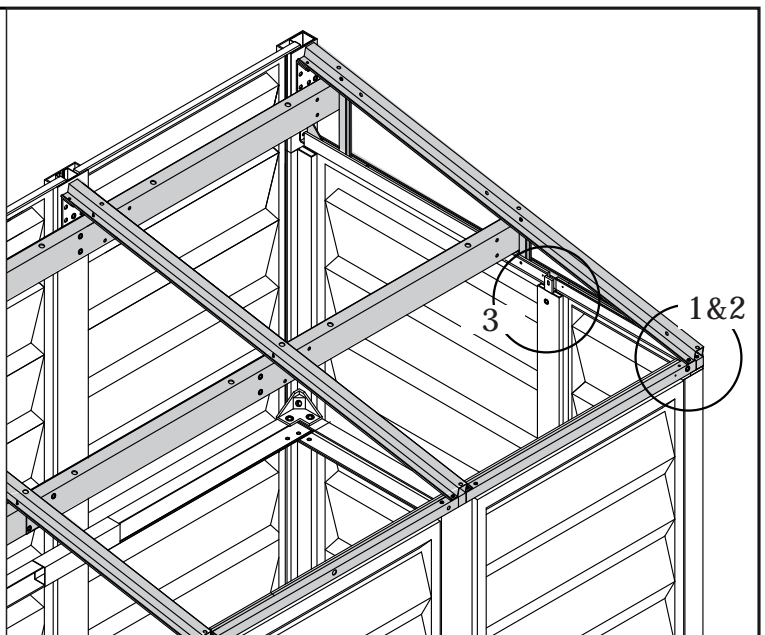
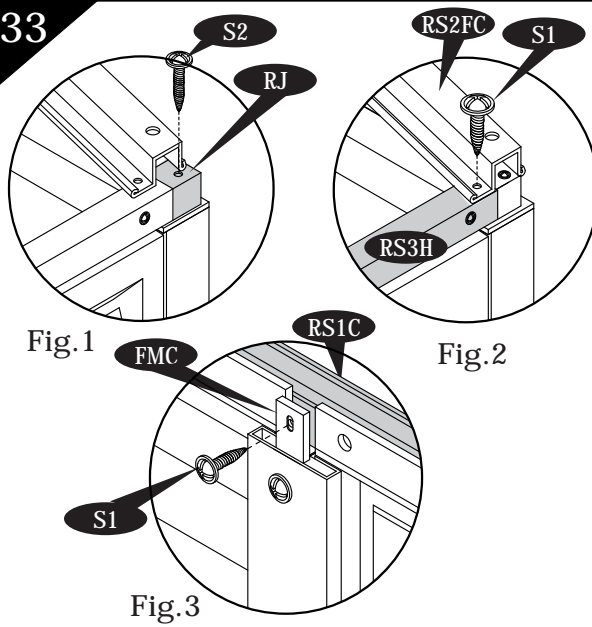
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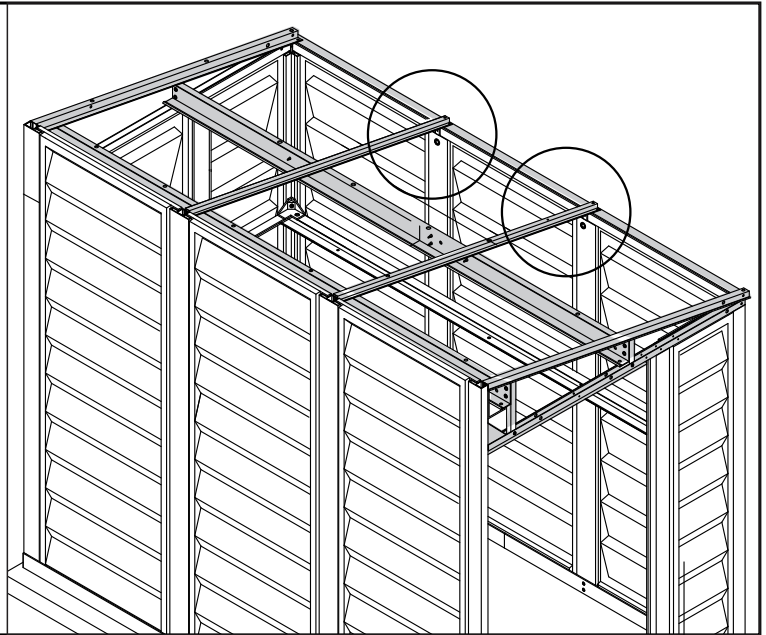
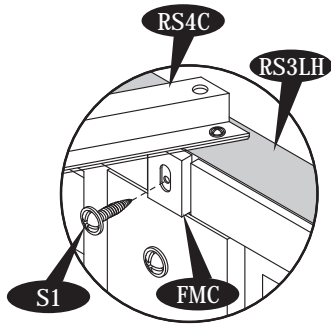
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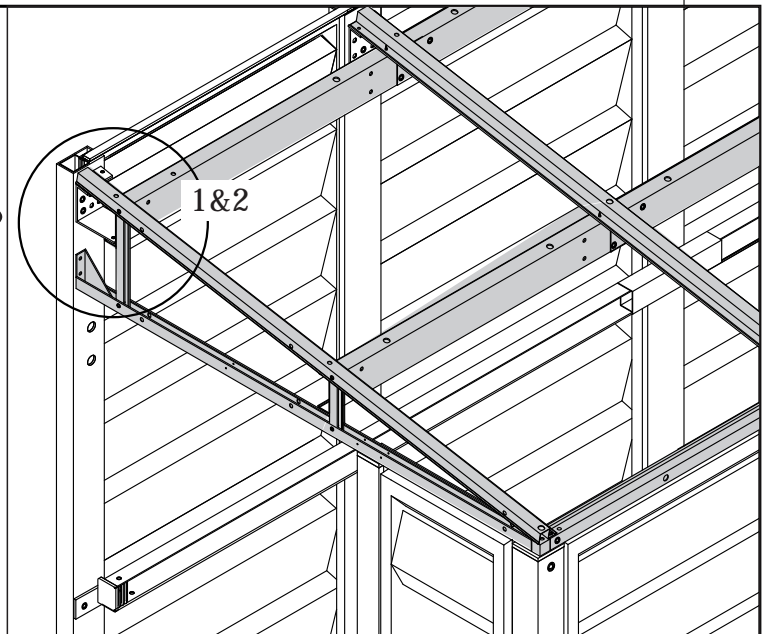
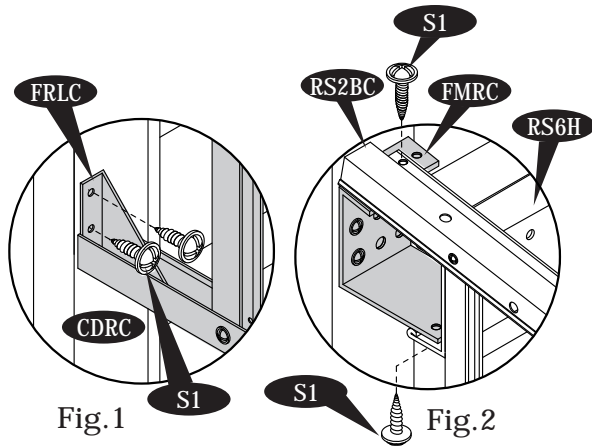
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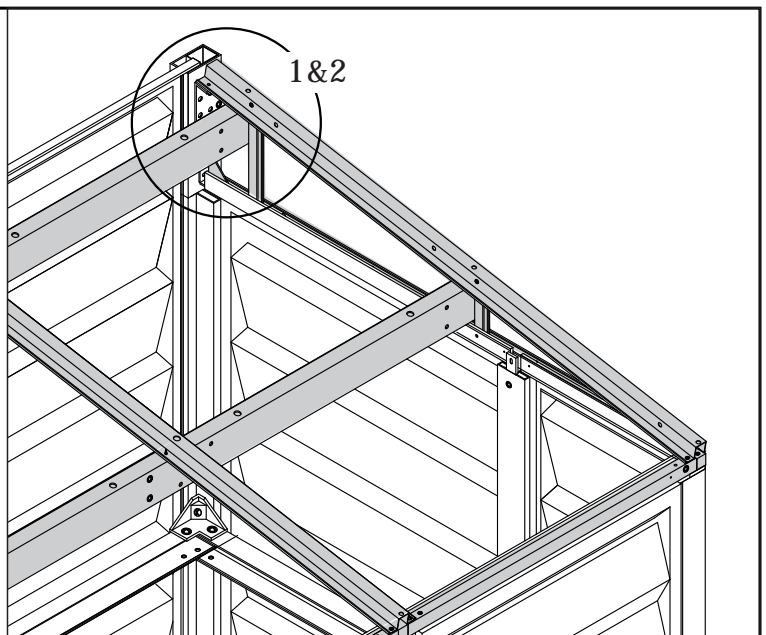
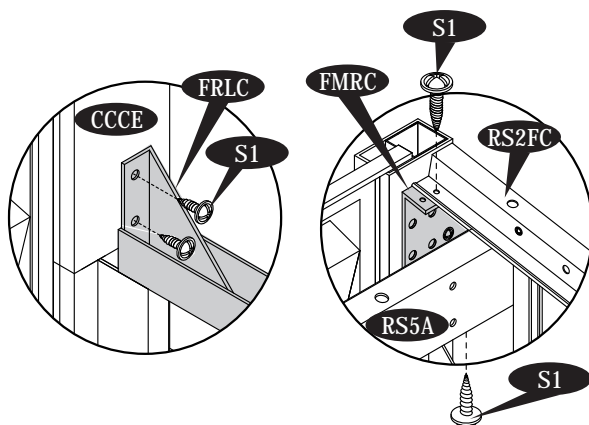
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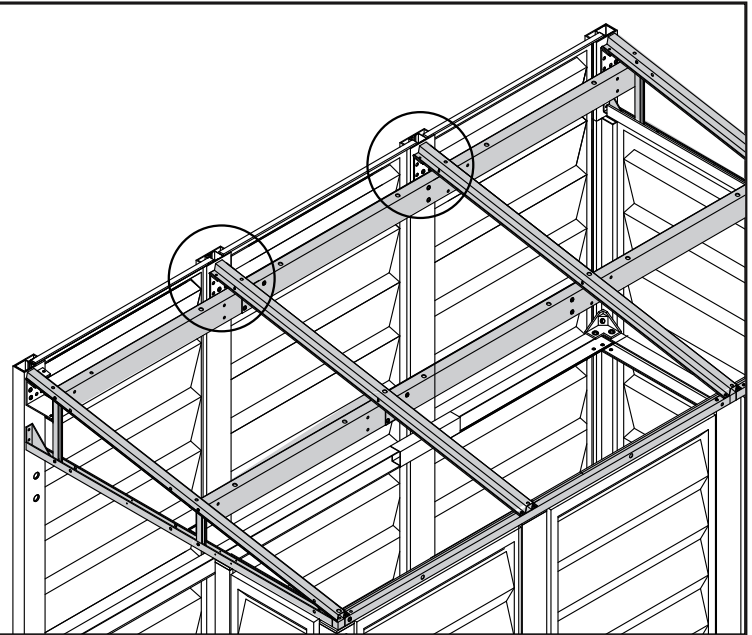
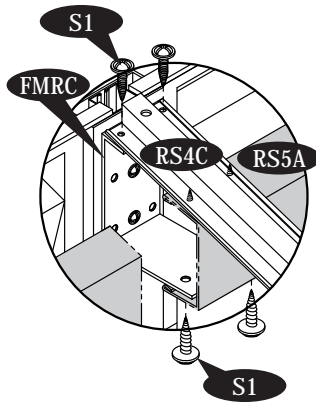
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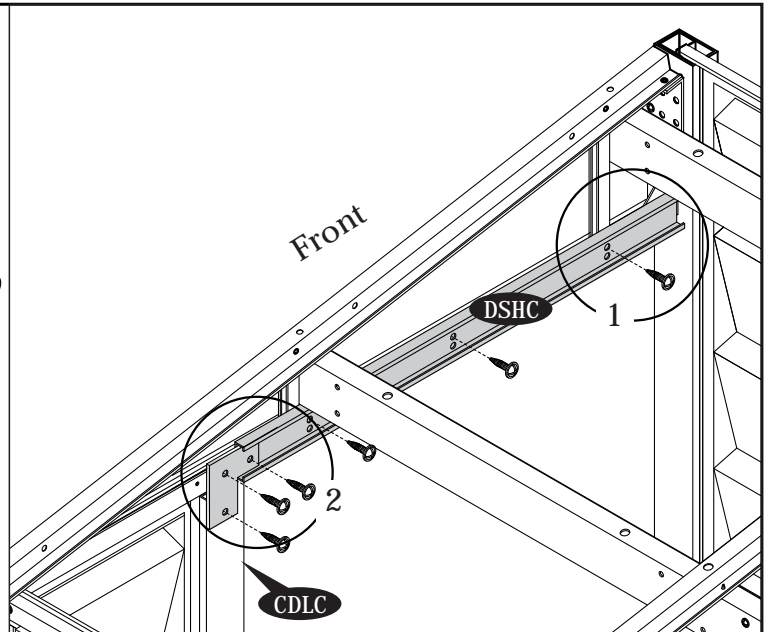
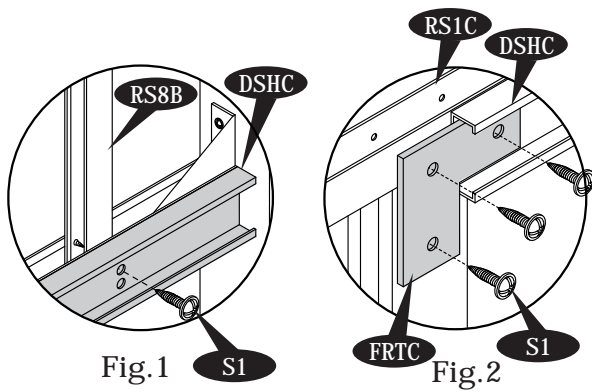
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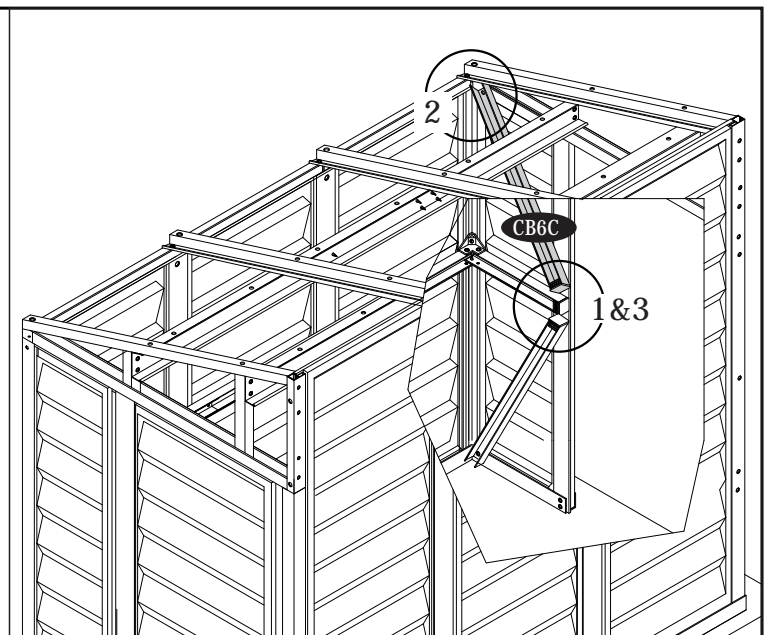
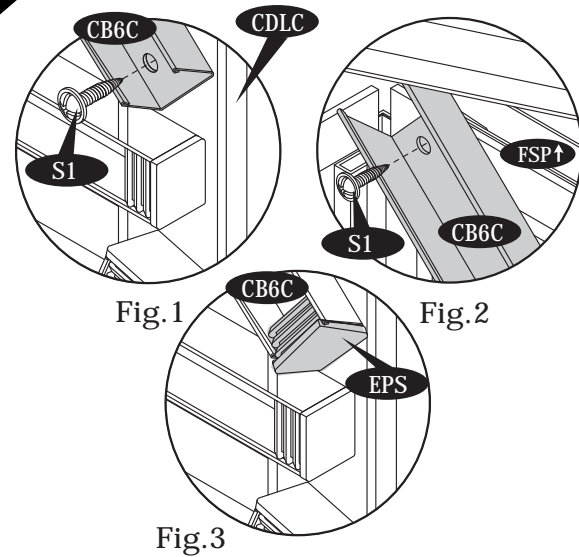
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38



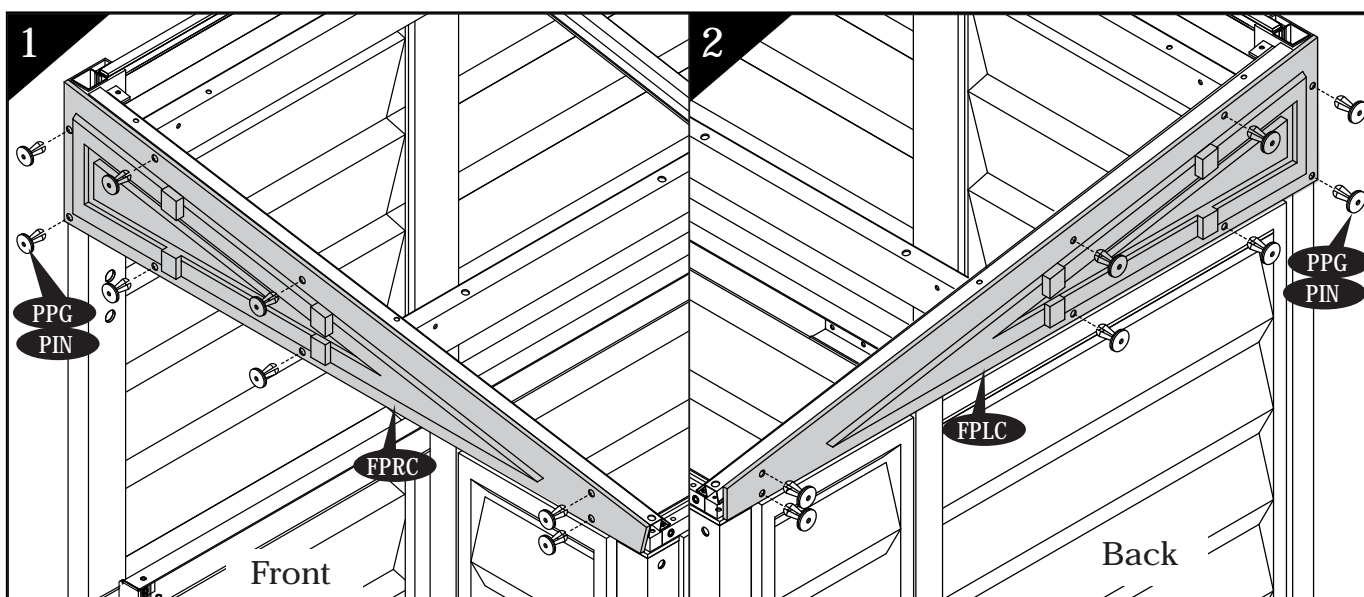
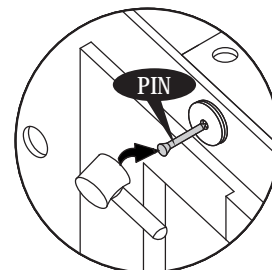
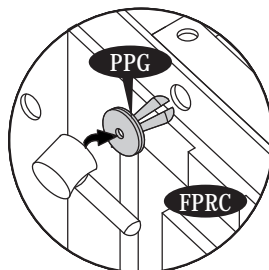
39



E. Roof panels

Parts Needed:

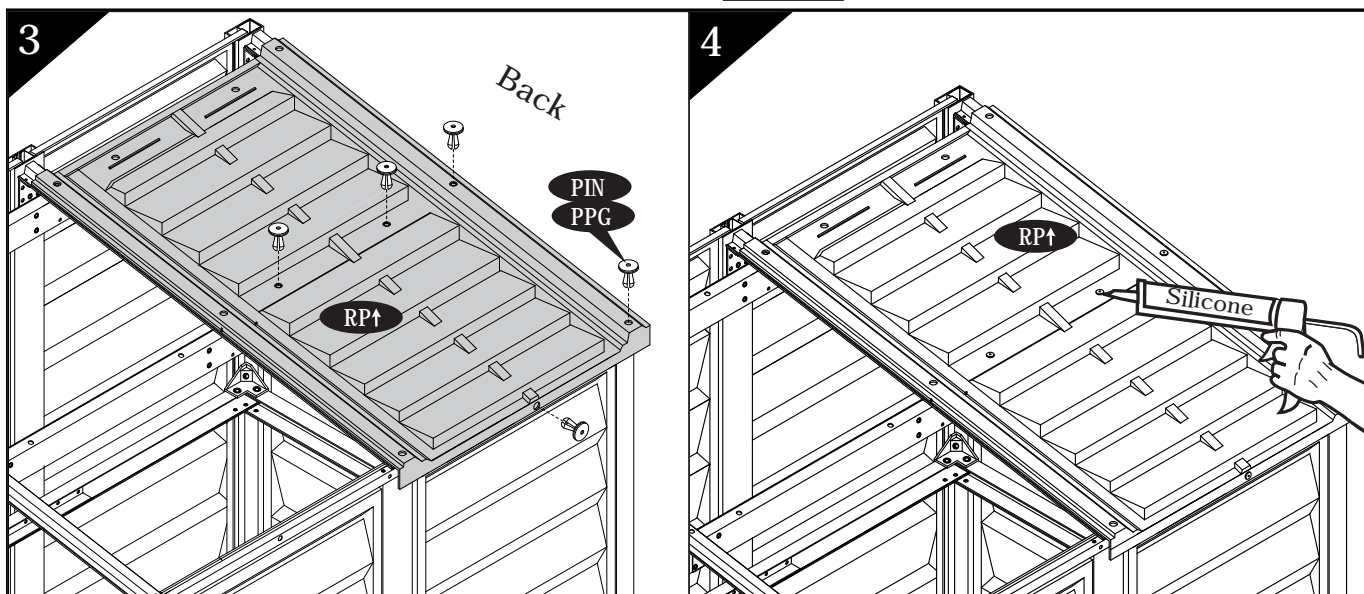
CODE	QTY	CODE	QTY
RP↑	3	PPG	52
FPLC	1	PWS	52
FPRC	1	PIN	52
RRSC	3	LSH	2
RS14B	6	S3	8
DS	1	STC	1.57 meter



Note Use a Screw driver to align the holes. Insert roof plugs & roof pins into roof panels only indicated.



Note Apply silicone around the roof plugs. This is optional and should be done for heavy rain areas if needed.

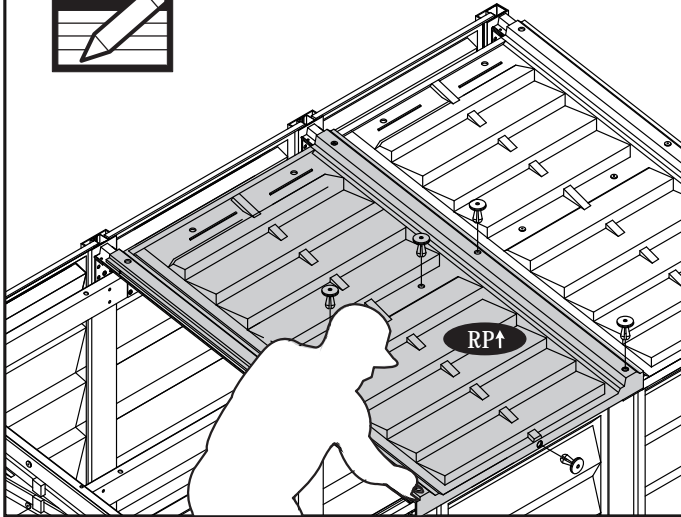


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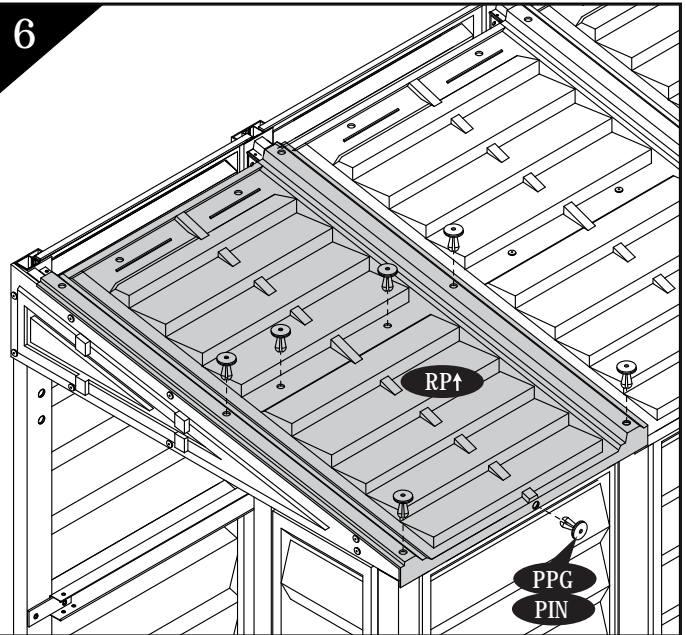
Note



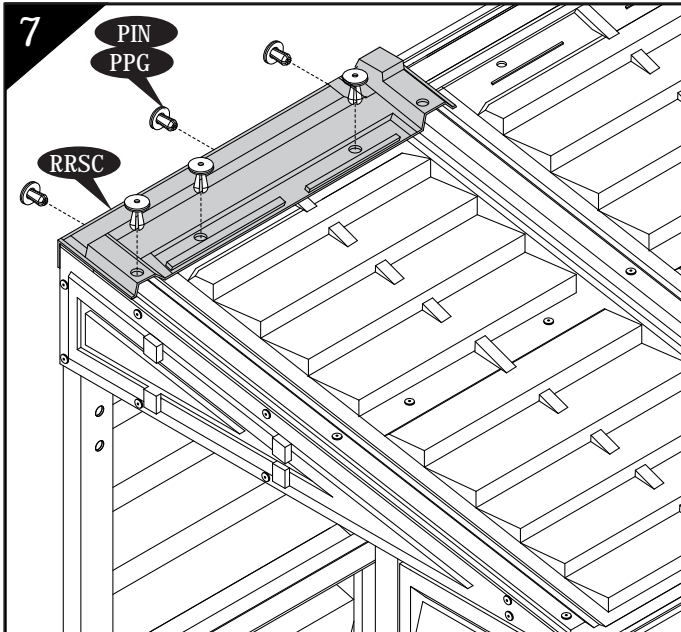
Roof Panel installation by using ladder from inside at missing Panels.



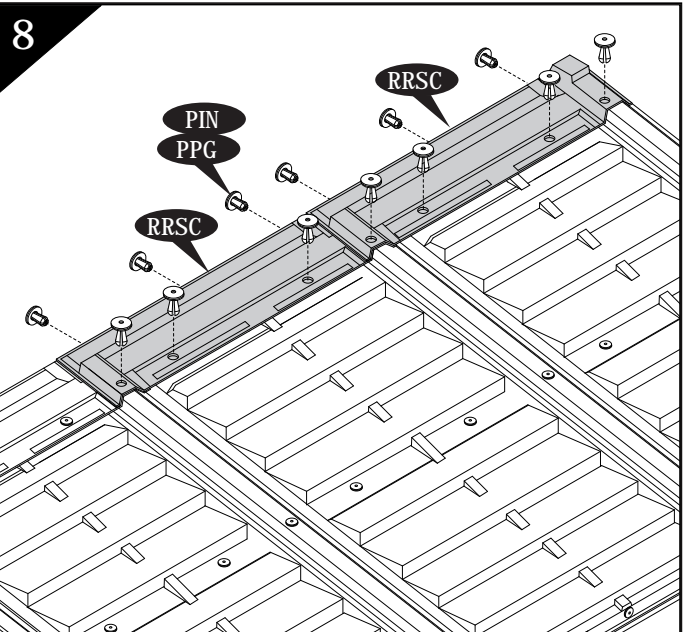
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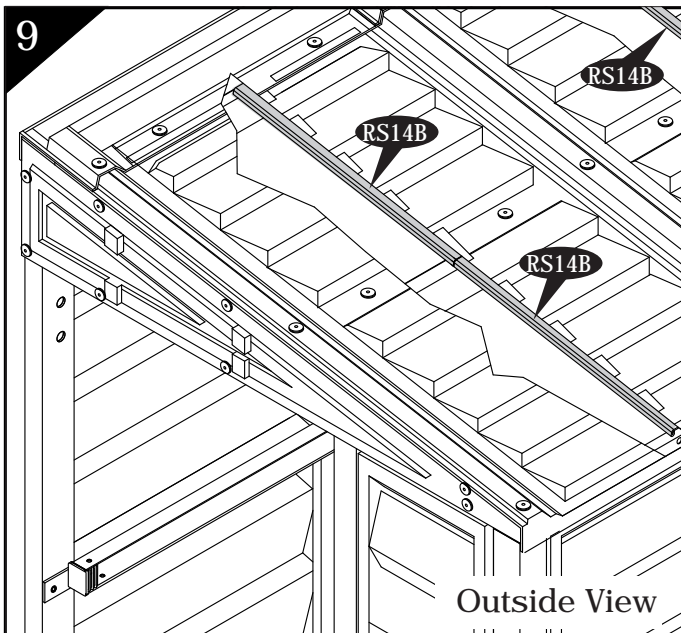
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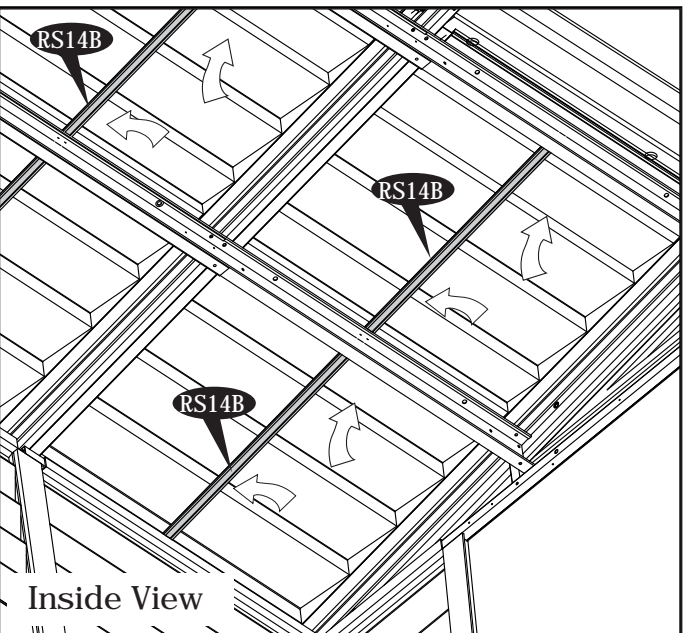
8



9



Outside View



Inside View

10

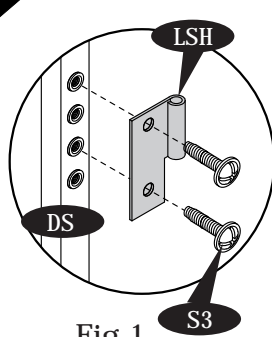


Fig.1

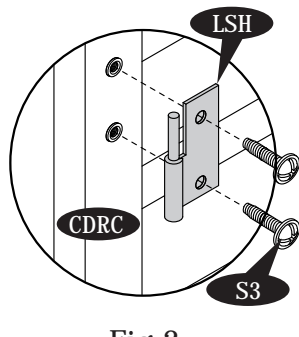
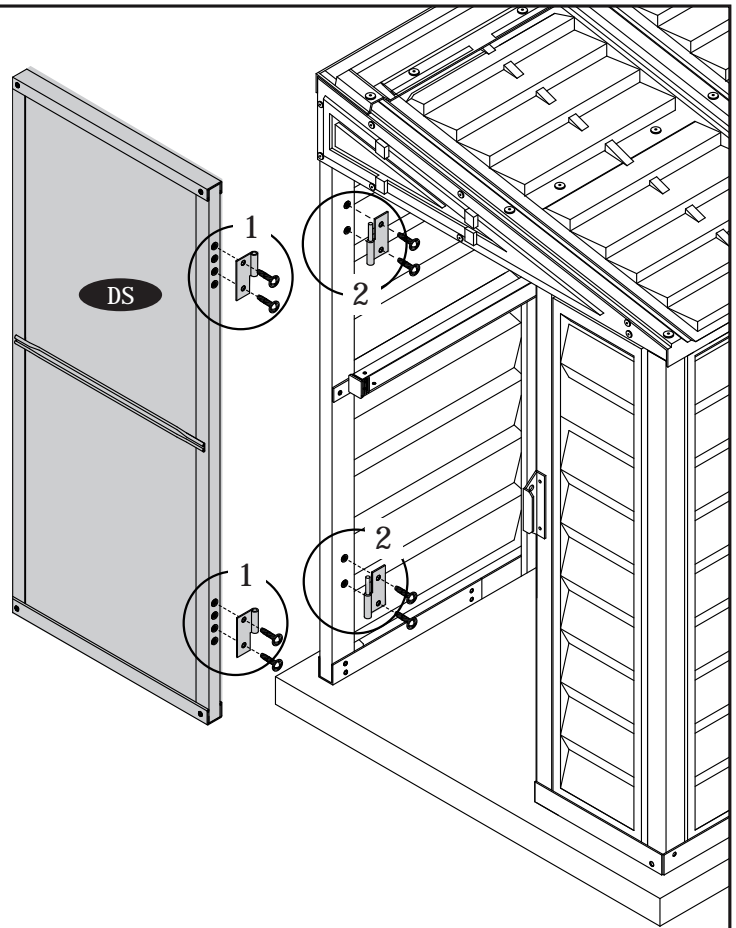
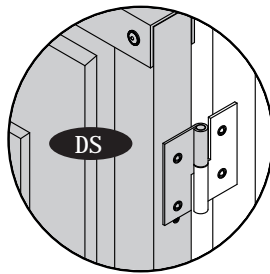
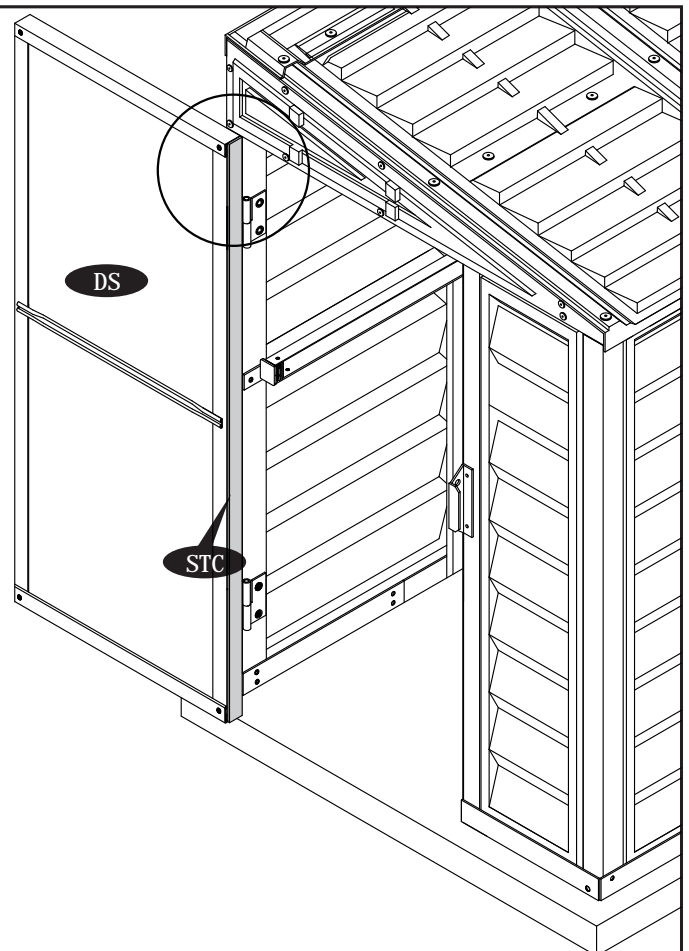
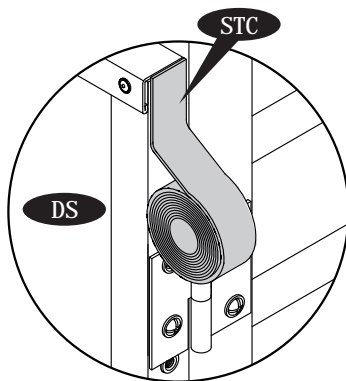
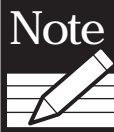


Fig.2



11





Apply silicone around the perimeter of the base 'U' channel. Seal the corners, joints and base of door column. This is optional and should be done for heavy rain areas if needed.

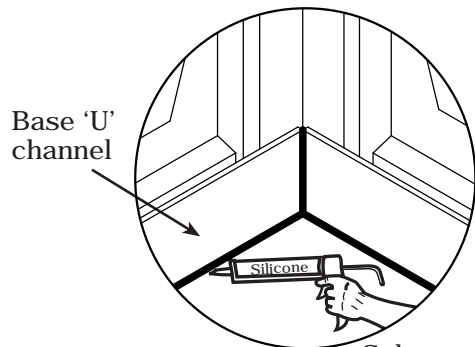


Fig.1

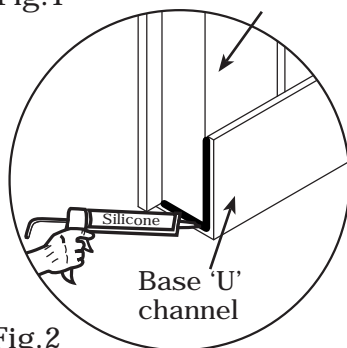
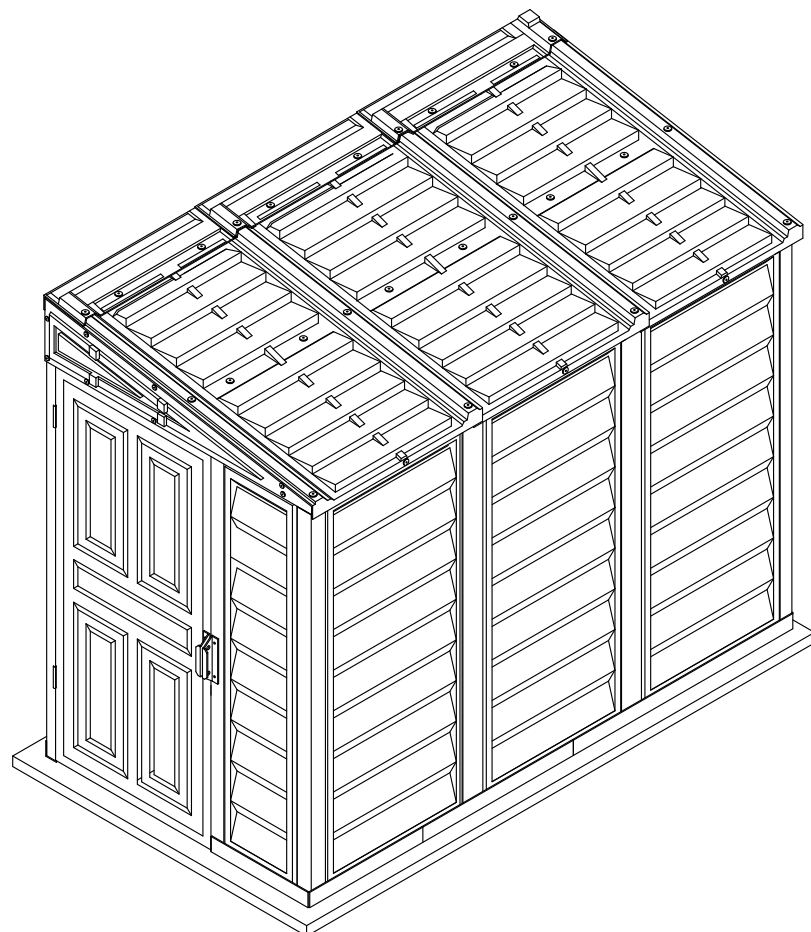
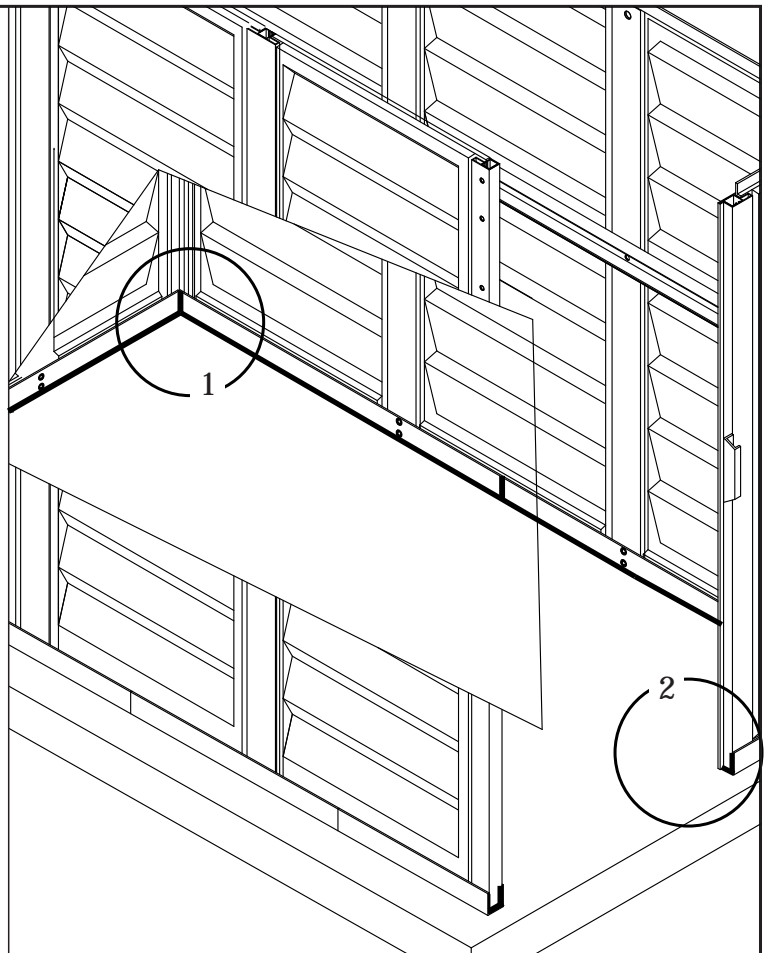


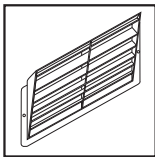
Fig.2



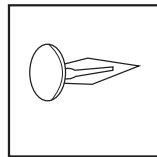
F. Ventilation Kit

Parts Needed:

CODE	QTY
VC	2
VCP	4



VC



VCP

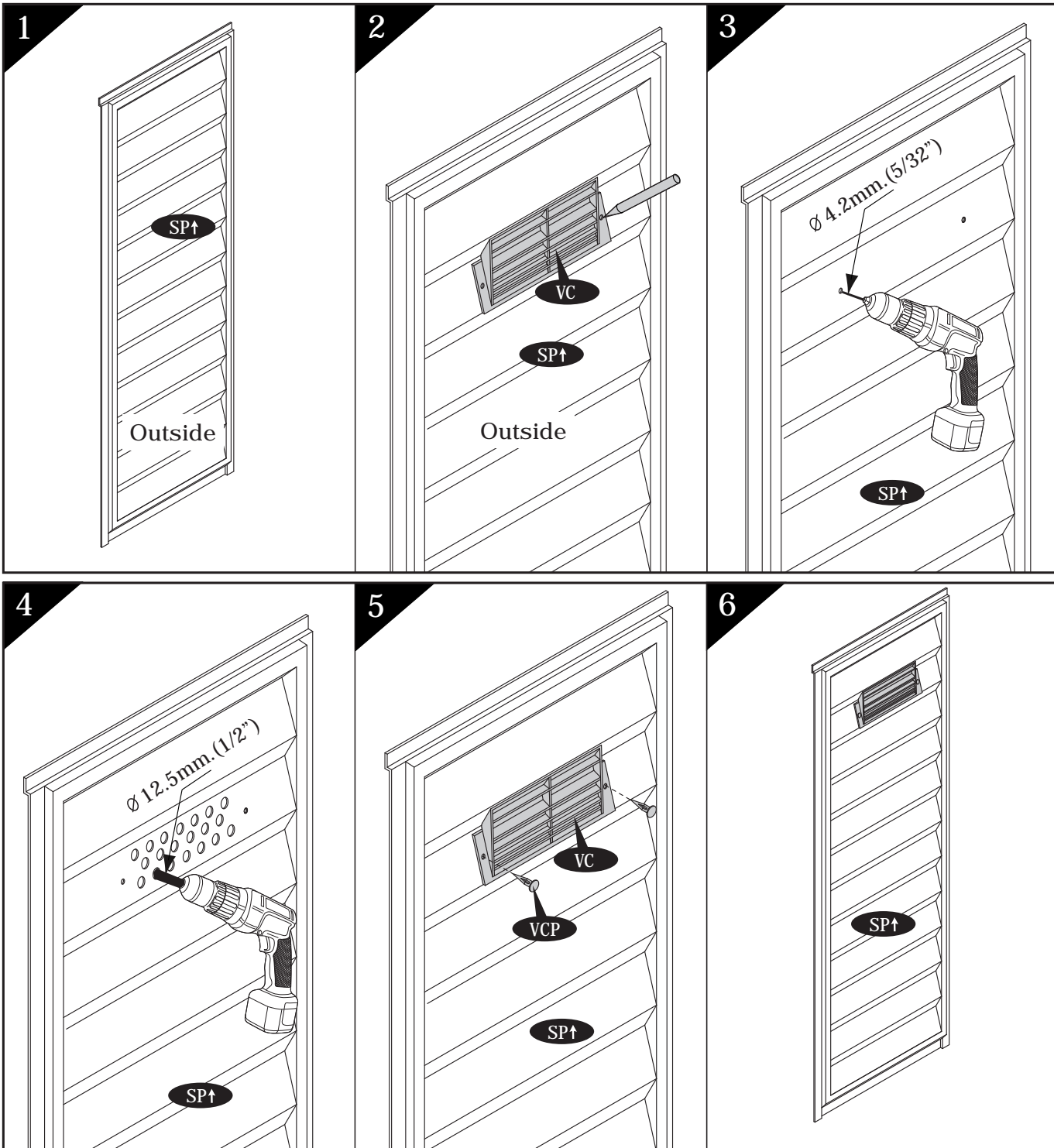
TOOLS YOU WILL NEED

Power Drill
Dia 5/32" (4.2mm) drill bit
Dia 1/2" (12.5mm) drill bit

Note



Optional ventilation kits can be installed on any of the wall panels. However, we recommend mounting them on the top of the shed's back wall.



High wind area installation instructions

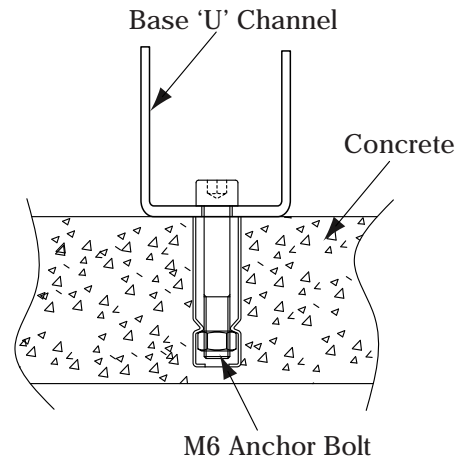
Note: To ensure that your shed withstands high winds, you will need the following reinforcement.

Parts needed (not included) :

CODE	DESCRIPTION	QTY
S4	Dia. 4.2 x 16mm. (5/32" x 5/8") Sheet Metal Screw	30
S5	M6 x 40mm. (1/4" x 1 1/2") Anchor Bolt	22

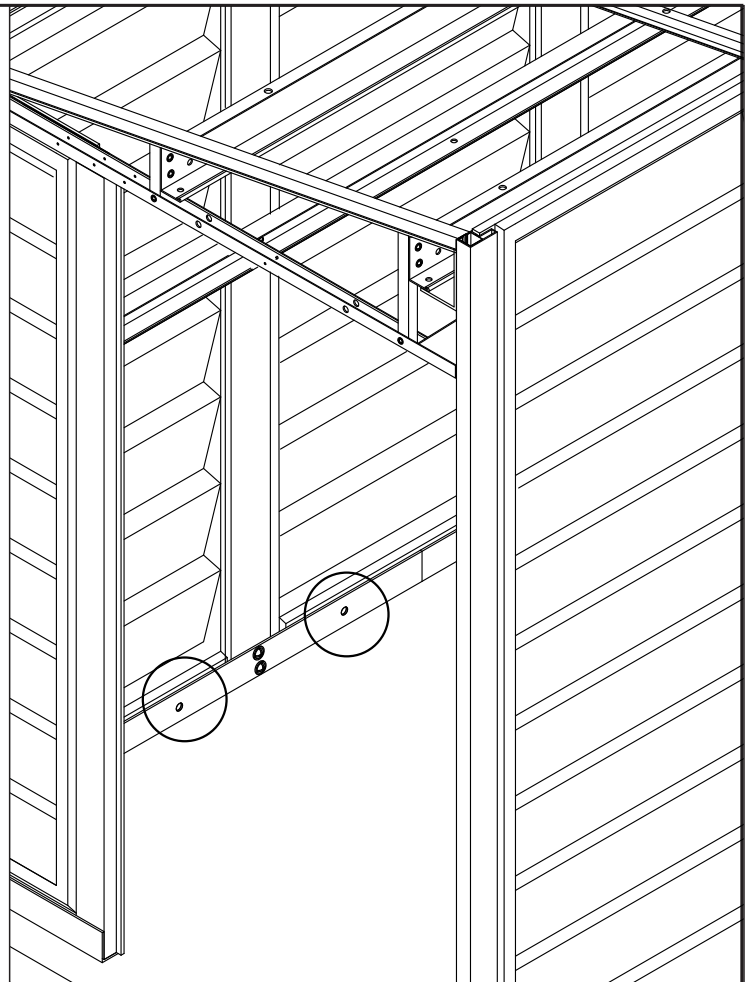
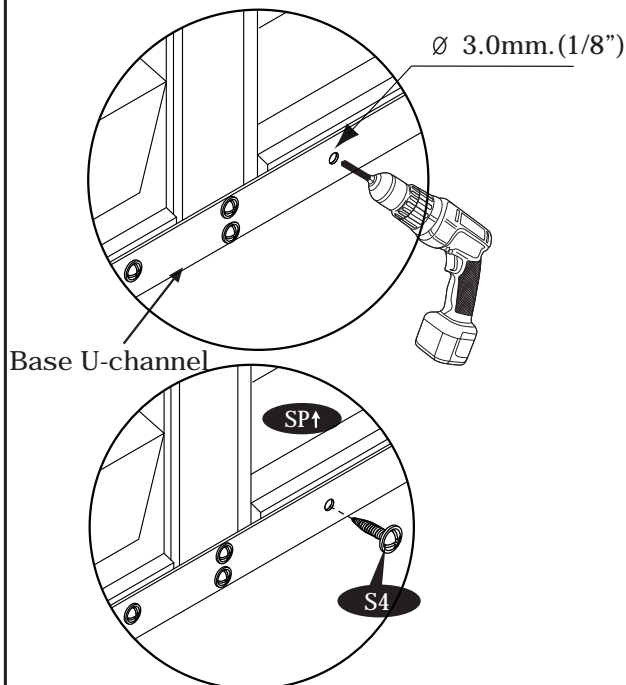
1

Shed or shed foundation should be placed on concrete footing by use of anchor bolt. Using a carpenter square, line up corners. Align base bars, mark the concrete at the holes in the base and drill concrete with 1/2" (dia. 12.5mm) concrete bit to accept anchor bolts to a 1 3/4" (44mm) depth. Replace base and secure with 1/4" x 1 1/2" (M6 x 40mm) anchor bolts.

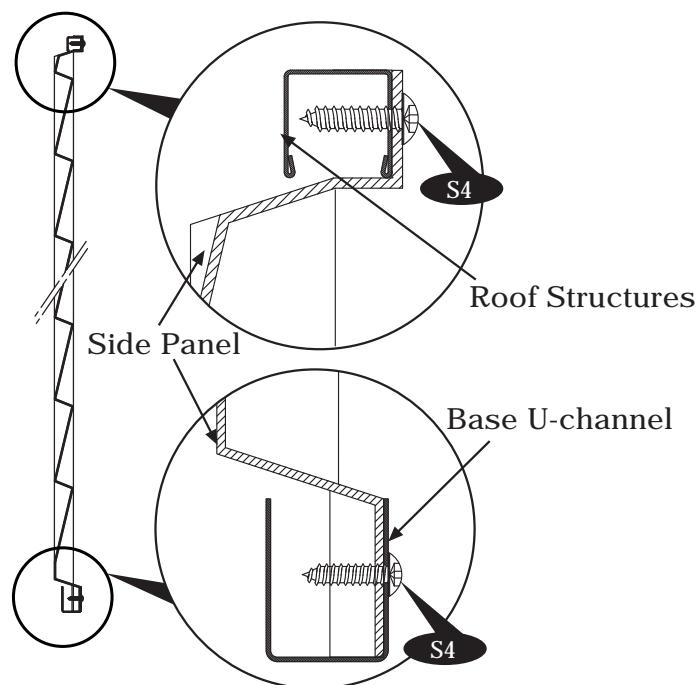
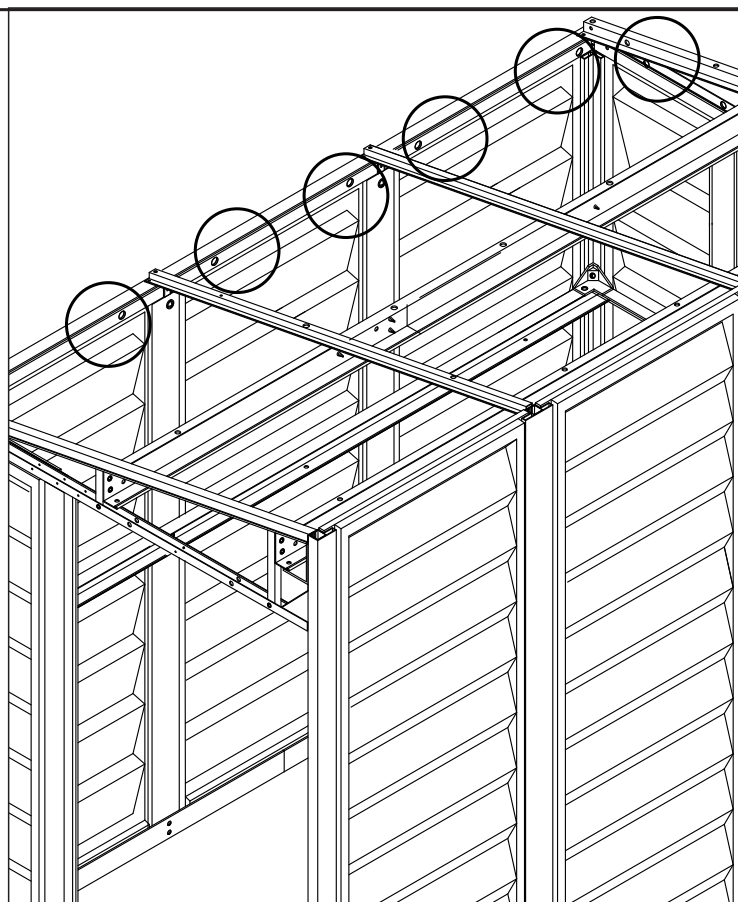
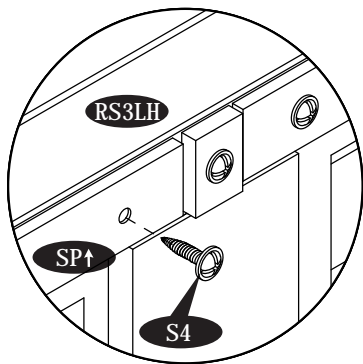
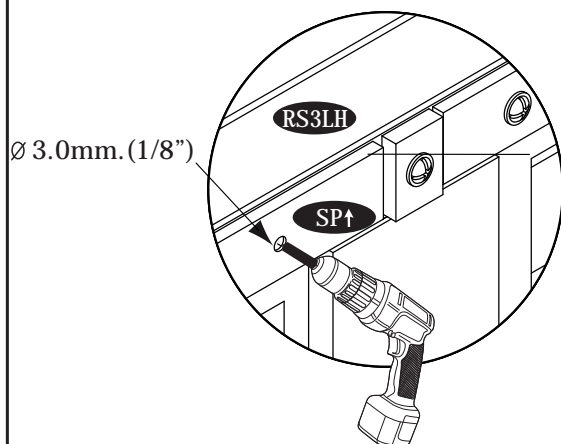


2

Attach each side panel (SP↑) on the bottom to the Base U-channel. Using a dia. 3mm (1/8") drill with a power drill, make two equal distance holes on the Base U-channel through the Side Panel. Drive a self tapping screw (S4) through the Base U-channel to the Side Panel. Repeat this for every Side Panel. See blowup.



Attach each Side Panel (SP↑) on top to the Roof Structure (RS3LH , RS3H). Use a dia. 3mm (1/8") drill with a power drill, make two equal distance holes on the Side Panel through the Roof Structure. Drive a self tapping screw (S4) through the Side Panel to the Roof Structure. Repeat this for every Side Panel. See blowup.



Important Warranty Information

The 'DURAMAX' shed has been tested and passed wind loads of up to 115 mph in a controlled laboratory environment. Natural high wind areas create wind at unpredictable speeds that are very difficult to capture accurately by location. As such we cannot guarantee the performance of the shed in these extreme situations.

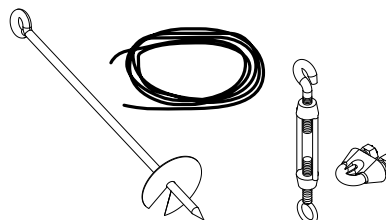
ADDITIONAL ACCESSORIES AVAILABLE

These accessories are required in case of heavy snow or high wind areas.
Please choose relevant accessories according to your needs.

ANCHOR KIT (Soil)

Wire rope with twist augers for sheds installed with
foundation (Wood / Metal) on soil.

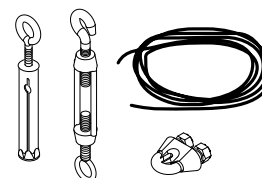
For heavy wind area.



ANCHOR KIT (Concrete)

Eye bolt with wire rope for sheds installed with
foundation (Wood / Metal) on concrete.

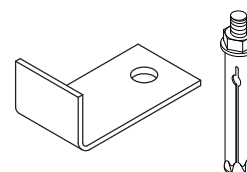
For heavy wind area.



ANCHOR KIT (Foundation)

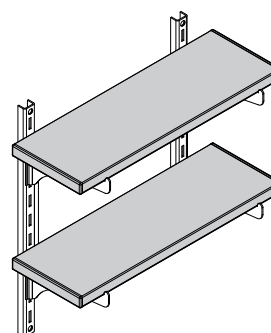
Strap clamping for shed assembly with foundation
(Wood / Metal) on concrete.

To prevent shed from displacement.



SHELF KIT

Easy mounting system on the middle column.
6 inch wide reinforced PVC shelf with end caps.





U.S. Polymers, Inc.
1057 S. Vail Ave
Montebello, CA 90640,
United States of America
