DURAMAX™
ALL PURPOSE INSULATED CABINS
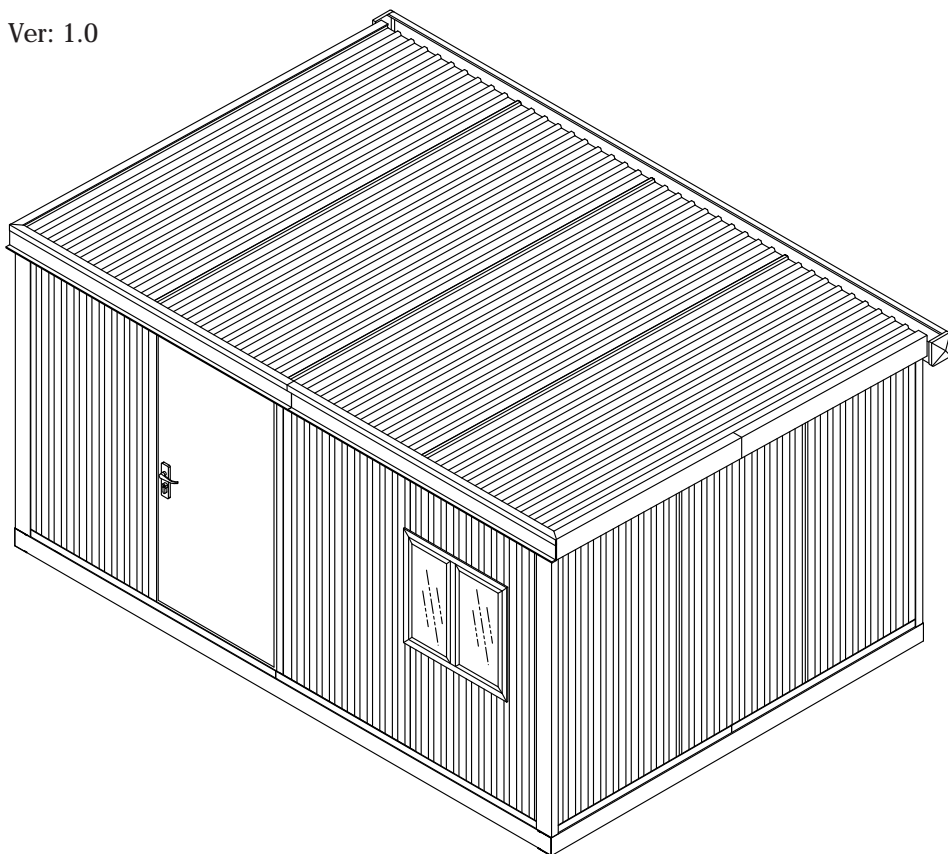
A Product of **USP** US POLYMERS INC

Insulated Cabin

OWNER'S MANUAL /
Instructions for Assembly
Size 10' x 13'

Ver: 1.0

**Customer
Service Hotline
(800) 483-4674**
www.duramaxbp.com

• Strong & Secure Cabin
• Quick & Easy Assembly
• Metal Cladded Insulated Walls
• Wide Door with Lock
• Easily Expandable

Available Kits

• Foundation Kit Available
• Modular Extension Kits Available
• Window Kits Available

Requires two people and takes 4-5 hours for Installation.

Call us for any missing or damaged parts.
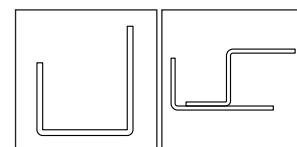Do not return to the store.

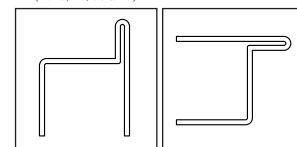# Parts List

Note: Check all parts prior to installation.

CODE	DESCRIPTION	QTY
BC1C	BASE 'U' CHANNEL FRONT LEFT / BACK RIGHT	2
BC2C	BASE 'U' CHANNEL FRONT RIGHT / BACK LEFT	2
BC3C	BASE 'U' CHANNEL SIDE	2
BC4C	BASE 'U' CHANNEL SIDE	2
TC1C	TOP 'U' CHANNEL FRONT LEFT / BACK RIGHT	2
TC2C	TOP 'U' CHANNEL FRONT RIGHT / BACK LEFT	2
TC3C	TOP 'U' CHANNEL SIDE	2
TC4C	TOP 'U' CHANNEL SIDE	2
CCC	CORNER COLUMN	4
DCLC	DOOR COLUMN LEFT	1
DCRC	DOOR COLUMN RIGHT	1
DSC	DOOR STOPPER TOP / BOTTOM	2
CJC	CENTER JOINT TOP 'U' CHANNEL	4
GSC	GUTTER SUPPORT	4
GJC	GUTTER JOINT	1
GPC	GUTTER PIPE CLAMP	1
DSC	DOOR STOPPER TOP / BOTTOM	2
LSRFF	LEFT SIDE ROOF FLASHING FRONT	1
LSRFB	LEFT SIDE ROOF FLASHING BACK	1
RSRFF	RIGHT SIDE ROOF FLASHING FRONT	1
RSRFB	RIGHT SIDE ROOF FLASHING BACK	1
FLRF	FRONT LEFT ROOF FLASHING	1
FRRF	FRONT RIGHT ROOF FLASHING	1
FLRFT	FRONT LEFT ROOF FLASHING TOP	1
FRRFT	FRONT RIGHT ROOF FLASHING TOP	1
CRJ	CORNER JOINT	2
GUL	LEFT GUTTER	1
GUR	RIGHT GUTTER	1
DCV4	DRAINAGE PIPE	1
WA1	WALL PANEL	8
WA2	WALL PANEL	3
WA3	WALL PANEL	1
WA4	WINDOW CUT WALL PANEL	1
RPLC	ROOF PANEL LEFT	1
RPCC	ROOF PANEL CENTER	2
RPRC	ROOF PANEL RIGHT	1
DOOR	DOOR	1

ACCESSORIES

| CODE	DESCRIPTION	QTY
DNS	NO SPOUT BOX	1
DFA4	FEMALE ADAPTOR	1
P2BE	P2 BEVEL END CAP	2
SPC	SPACER	12
S1	DIA. 4.2 x 16mm SHEET METAL SCREW	224
S2	DIA. 4.2 x 32mm SHEET METAL SCREW	4
S5	DIA. 4.2 x 45mm SHEET METAL SCREW	14
S10	DIA. 6.2 x 45mm SELF DRILLING SCREW	20
S11	DIA. 6.2 x 70mm SELF DRILLING SCREW	22
S12	ANCHOR BOLT	32
S13	DIA. 4.2 x 16mm SELF DRILLING SCREW	8
S14	SCREW CAP	42
	SILICON CLEAR	2
	DOOR LOCK WITH SCREWS	1
	SUPER GLUE	1

PROFILES

BOTTOM & TOP 'U' CHANNEL (BC1C, 2C, 3C & 4C) (TC1C, 2C, 3C & 4C)
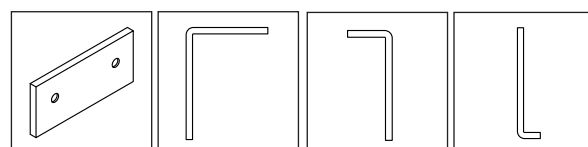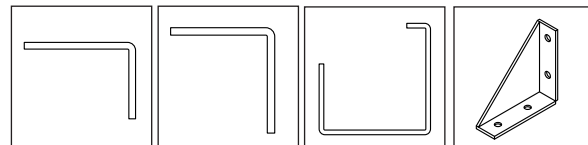
CORNER COLUMN (CCC)

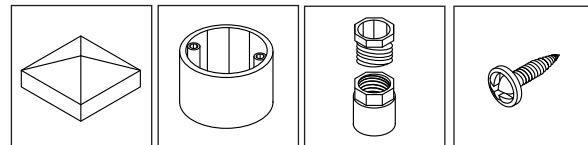DOOR STOPPER TOP & BOTTOM (DSC)

DOOR COLUMN LEFT (DCLC)
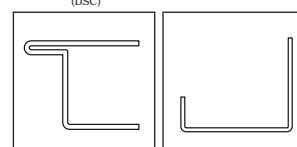
DOOR COLUMN RIGHT (DCRC)
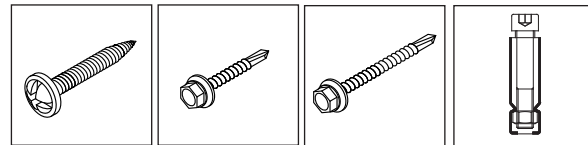
GUTTER JOINT (GJC)

CENTER JOINT TOP 'U' CHANNEL (CJC)

LEFT SIDE ROOF FLASHING (LSRFF, LSRFB)

RIGHT SIDE ROOF FLASHING (RSRFF, RSRFB)

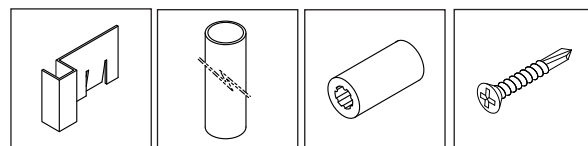FRONT ROOF FLASHING (FLRF, FRRF)

FRONT ROOF FLASHING TOP (FLRFT, FRRFT)

CORNER JOINT (CRJ)

LEFT & RIGHT GUTTER (GUL, GUR)
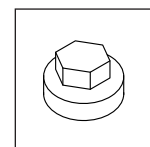
GUTTER SUPPORT (GSC)

P2 BEVEL END CAP (P2BE)

NO SPOUT BOX (DNS)

FEMALE ADAPTOR (DFA4)

SHEET METAL SCREW (S1)

SHEET METAL SCREW (S5)

SELF DRILLING SCREW (S10)

SELF DRILLING SCREW (S11)

ANCHOR BOLT (S12)

GUTTER PIPE CLAMP (GPC)

DRAINAGE PIPE (DCV4)

SPACER (SPC)

SELF DRILLING SCREW (S13)

SCREW CAP (S14)

Tools You Will Need

Hand Gloves

Cordless Drill - Philips Head

Screw driver - Philips Head

Carpenter's Square

Eye Protector

8' Step Ladder

Adjustable pliers

Level - 3ft.

Tape Measure

Hammer or Rubber Mallet

Caulk Gun

10mm Hex. Socket Bit

**IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
USE TWO PEOPLE TO HOLD WALLS.**

Exploded View
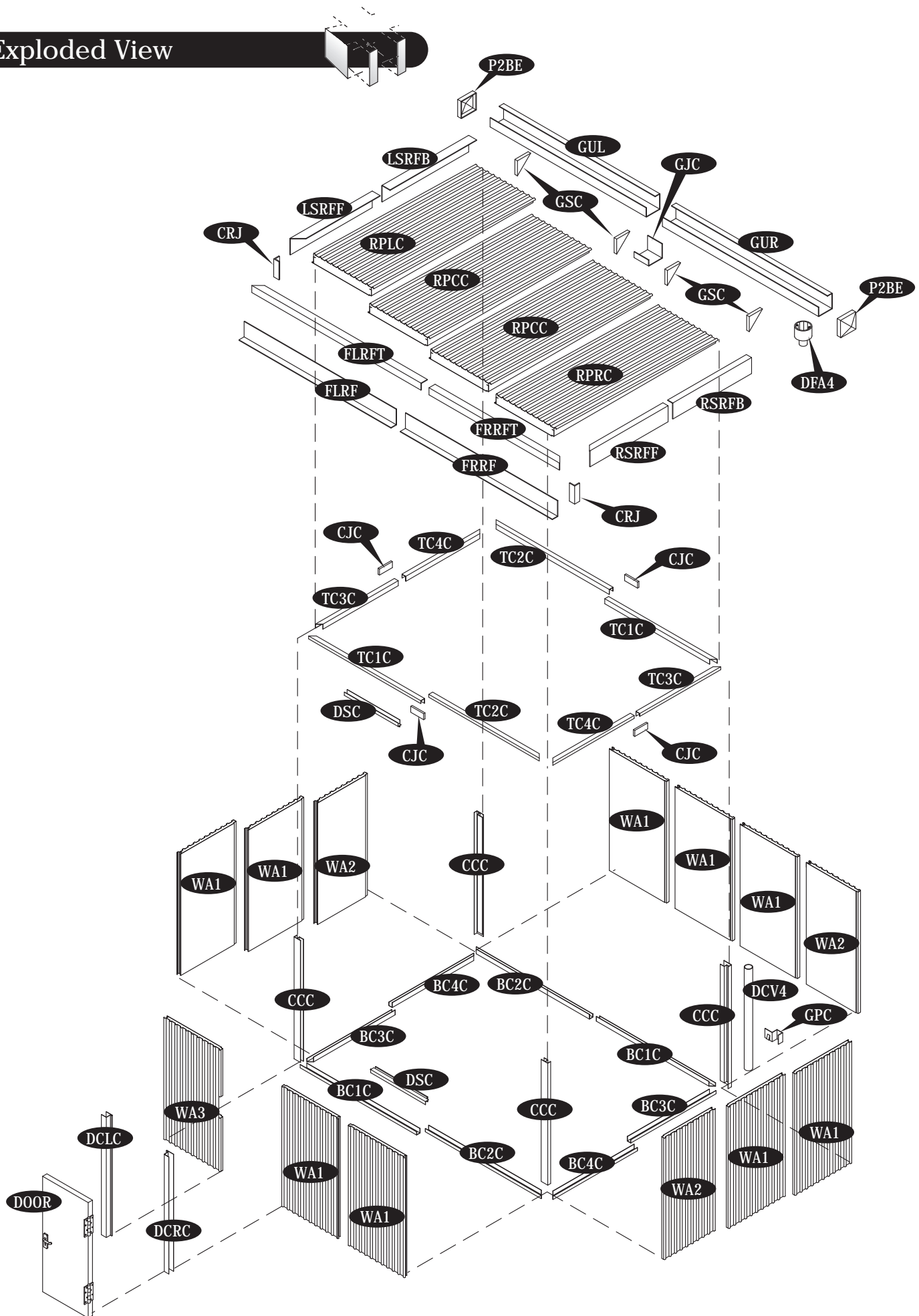
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

Duramax Insulated Shed
Limited Seven Year Warranty

U.S. Polymer Inc. will send a replacement part free of charge, in the event of material defects and or workmanship for a period of seven years from the date of purchase.

This warranty is extended only to the original purchaser. A purchase receipt or other proof of date of original purchase will be required before warranty service is rendered. In no event shall we pay the cost of flooring, labor, installation or any other costs related thereto.

This warranty only covers failures due to defects in material or workmanship which occurs during normal use and does not extend to color change arising due to normal weathering or to damage resulting from misuse or neglect, commercial use, failure to follow assembly instructions and the owner's manual (including proper anchoring of the shed), painting, forces of nature and other causes which is beyond our control.

Claims under this warranty must be made within the warranty period by calling 1-800-483-4674 or mail in a dated sales slip and clear photograph of the part to:

U.S. Polymers, Inc.
6915 Slauson Avenue
Commerce, CA 90040

We reserve the right to discontinue or change components. If a component has been discontinued or is not available,
U.S. Polymers, Inc. reserves the right to substitute a component of equal quality as may be compatible.

Limits and Exclusions

There are no express warranties except as listed above. The warrantor shall not be liable for incidental or consequential damages resulting from the use of this product, or arising out of any breach of this warranty. All express warranties are limited to the warranty period set forth above . Some states do not allow the exclusion or limitation on how long an implied warranty lasts, so the above limitations may not apply to you.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state or country to country.

BASE ASSEMBLY :

OPTION - 1

Cabin must be installed on a level concrete foundation.

1. To ensure a square footing on the base make the line A & B as shown in fig.1. Check the corner dimension as shown in fig.1. With a carpenter square to ensure a 90 degree angle.

OPTION - 2

Enclosed with this cabin is a Foundation kit, please follow instructions & steps in Foundation package for Foundation assembly.

196 1/2 inches

A

B

90°

158 7/16 inches.

116 1/4 inches.

Fig. 1.
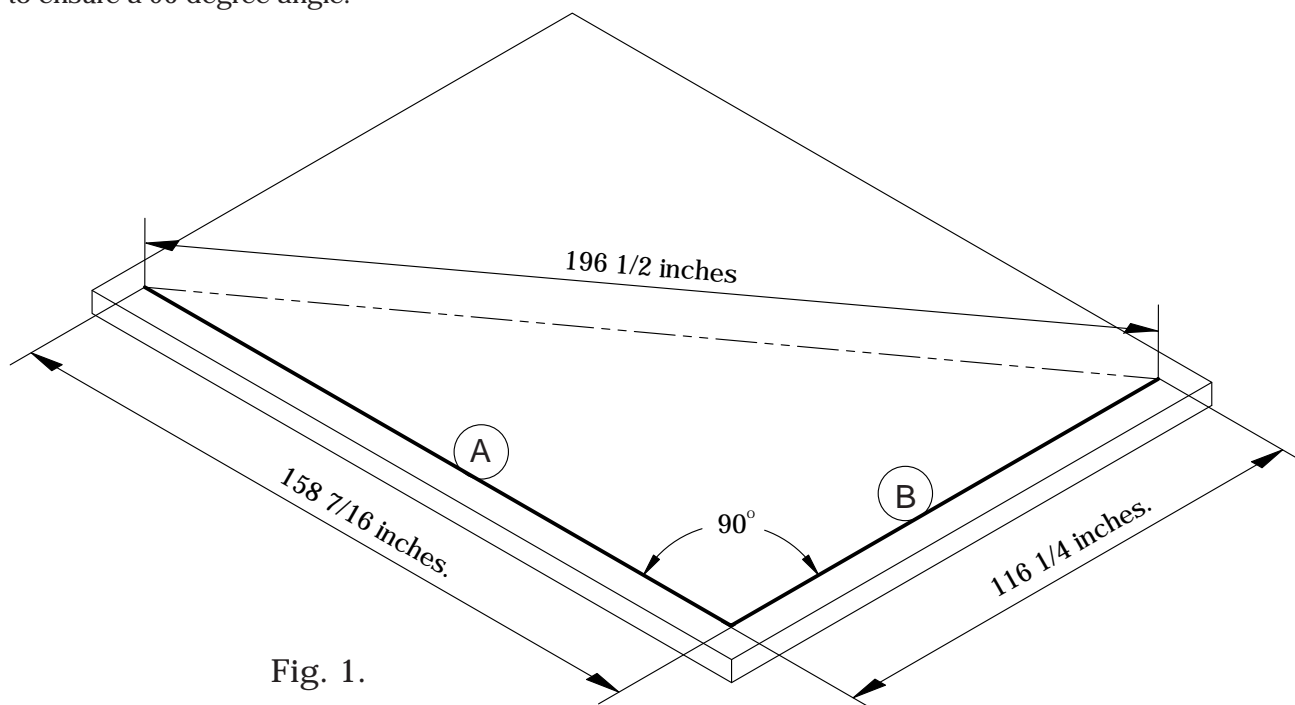
2. Mark two parallel lines C & D to A & B as shown in fig. 2.

D   116 1/4 inches

158 7/16 inches   C

158 7/16 inches.

116 1/4 inches

Fig. 2.

1

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
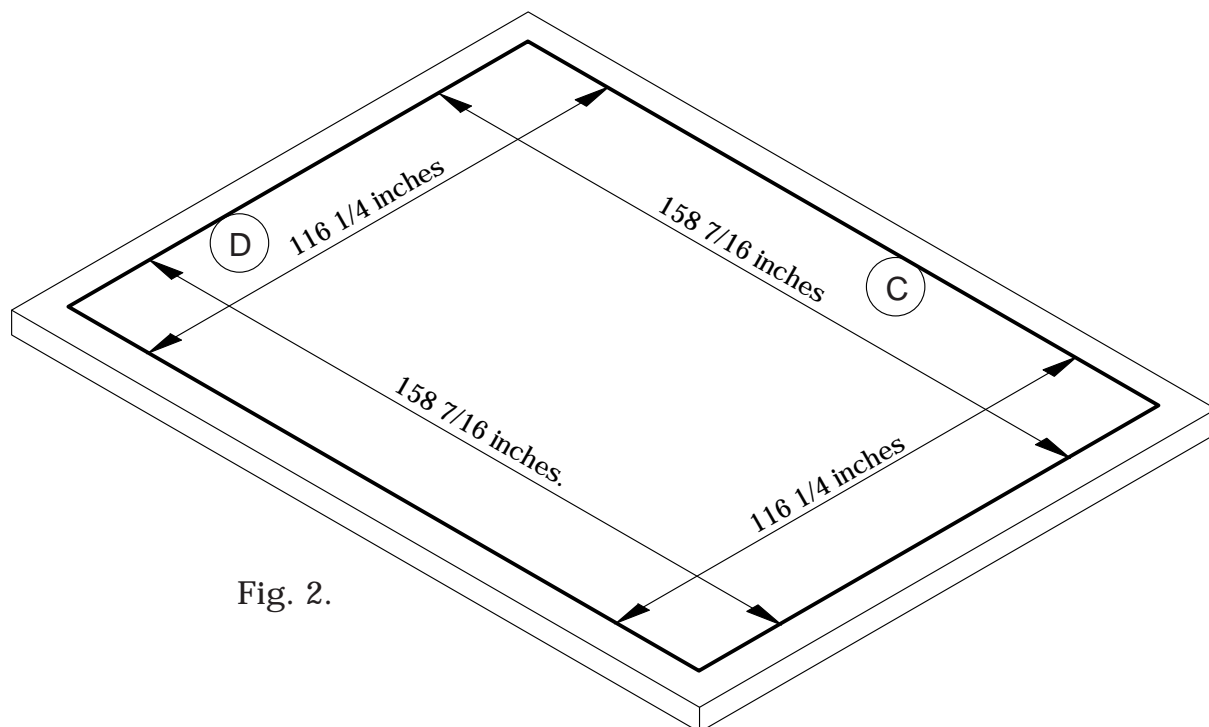
3. Place the base 'U' channels on the marked lines as shown in fig.3 and ensure that all corners are 90 degree. Secure with (S12) foundation bolt.

BC4C
BC2C
Back
BC3C
BC1C
BC1C
Base 'U' Channel
BC3C
Front
BC2C
BC4C
Inside
Outside

Fig. 3.

BC2C BC4C

Anchor Bolt

Marking line

Window wall panel placing

4. The window panel (WA4) can be fixed at any position as marked in fig.4.

Do not install window

OK
7
OK
8
OK
9
OK
BACK
OK
6
Do not install window
Do not install window
OK
5
WA4
Do not install window
4
OK
FRONT
1
OK
2
OK
3
OK

Fig. 4.

2

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
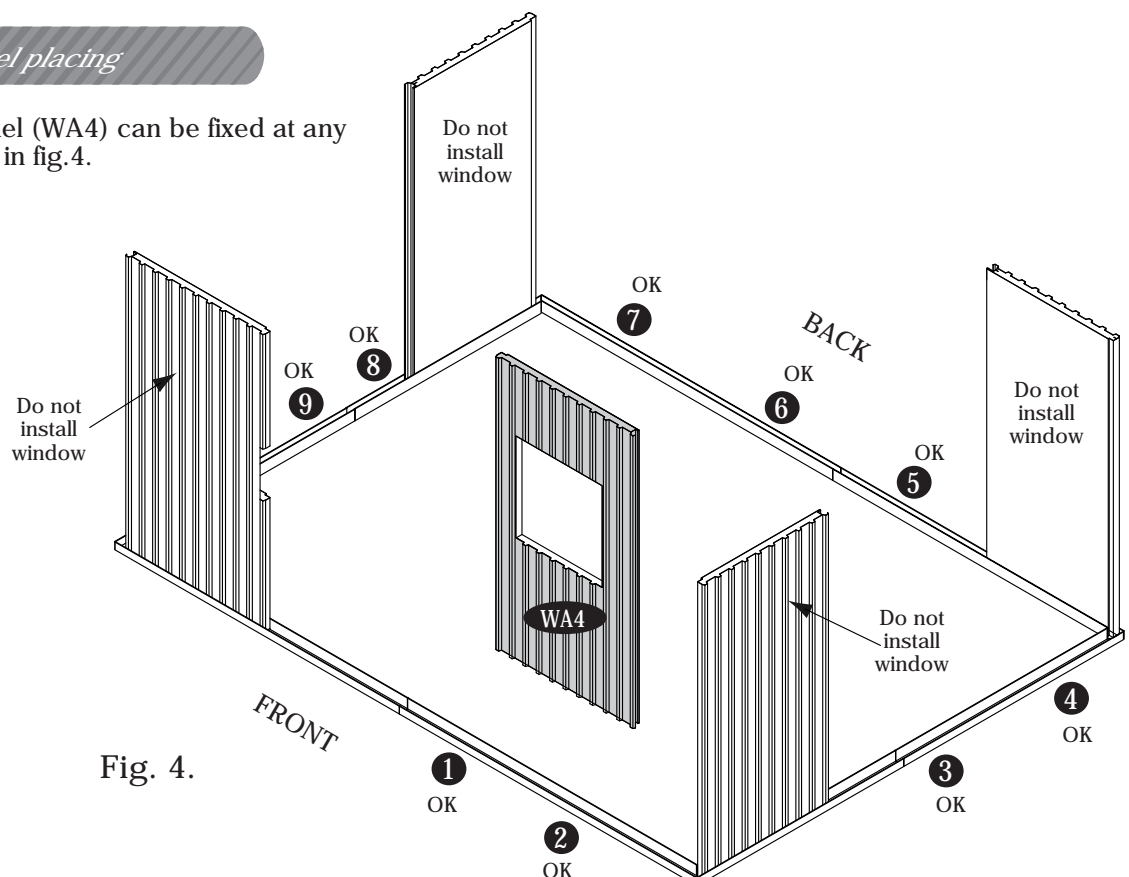
5. Insert the wall panel (WA2) into the base 'U' channel (BC4C) as shown in fig.
Make sure the panel edge position as shown in fig. 1&2. Edge must be touching at the corner of the base 'U' channel. See fig.3.

WA2

Fig.1

Fig.2

WA2

BC2C

BC4C

Fig.3

Back

2

1

WA2

Front

BC4C
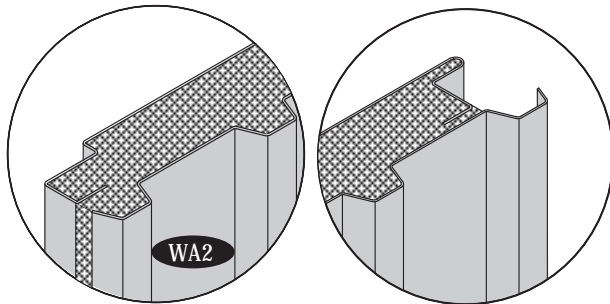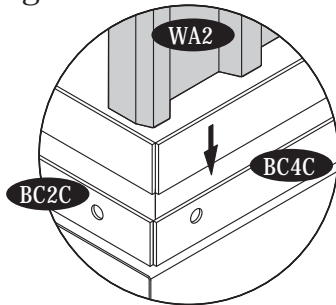
3
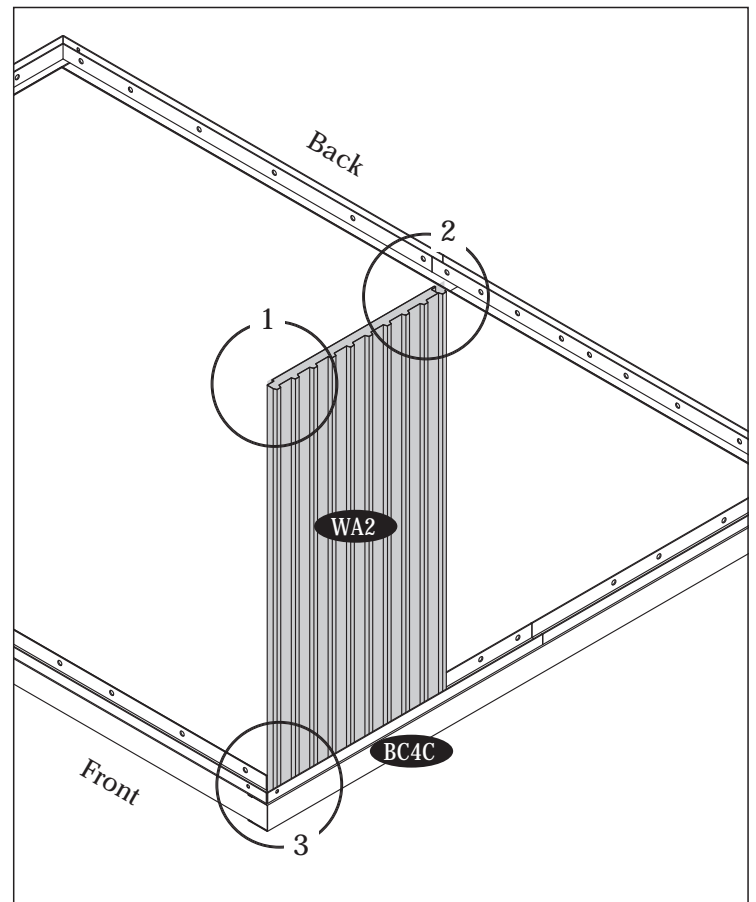
**6**. Slide the corner column (CCC) into the wall panel edge. See fig.1. Line up the holes with base 'U' channel and secure with (S1) screws from out side. See fig.2. Make sure the wall panel is fully inserted into the column. See fig. (Top view)
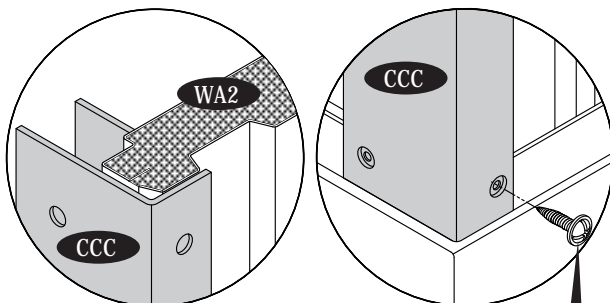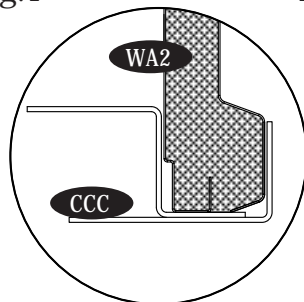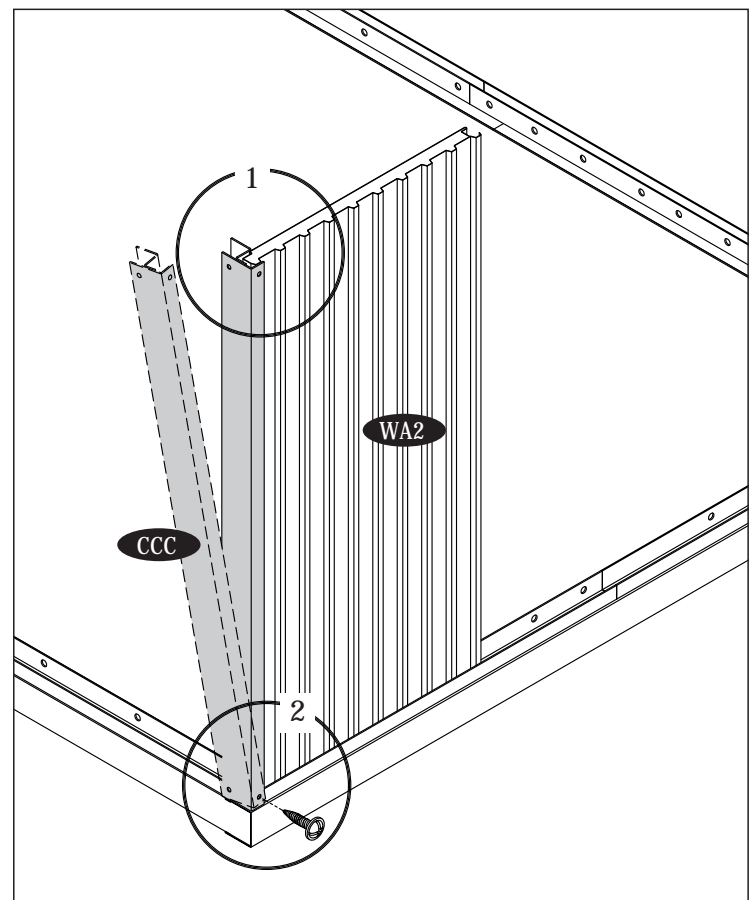
WA2

CCC

CCC

Fig.1

CCC

Fig.2

S1

WA2

CCC

Top View

1

WA2

CCC

2

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
USE TWO PEOPLE FOR INSTALLATION.

7. Secure the wall panel with base 'U' channel by (S1) screws from inside.

WA2

WA2

CCC

BC4C

S1

Fig.1

Fig.2

1

WA2

Front

S1

2

BC4C

Inside
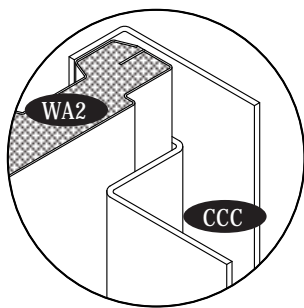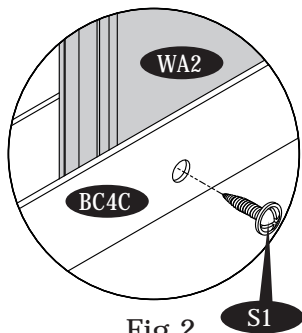
8. Insert the wall panel (WA1) into the base 'U' channel (BC2C), then slide into column as shown in fig.1. Make sure the panel edges must be as shown in fig.1,2&3. Secure the column with base channel by (S1) screw from outside. See fig.4.
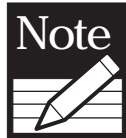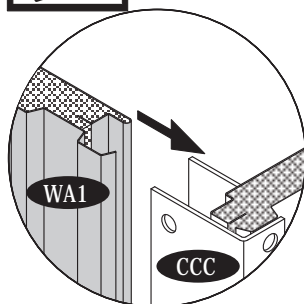
Note *The wall panel must be inserted fully into the column. See top view*

WA1

CCC

WA1

Fig.1

Fig.2

BC2C

CCC

WA1

CCC

Fig.3

Fig.4

S1

WA1

Top view

CCC

Back

2

1&3

WA1

Front

BC2C

BC4C

4

4
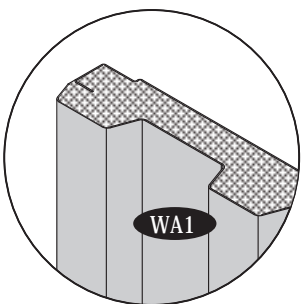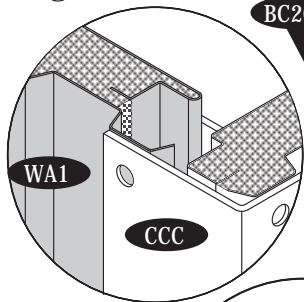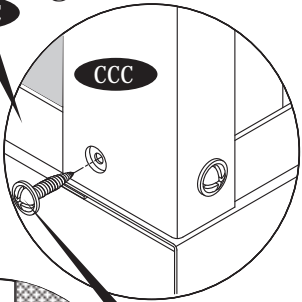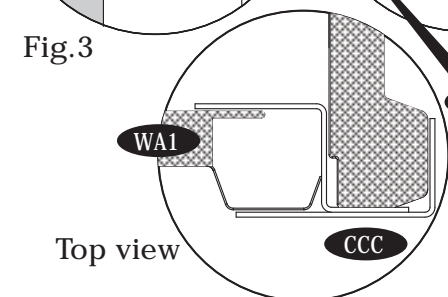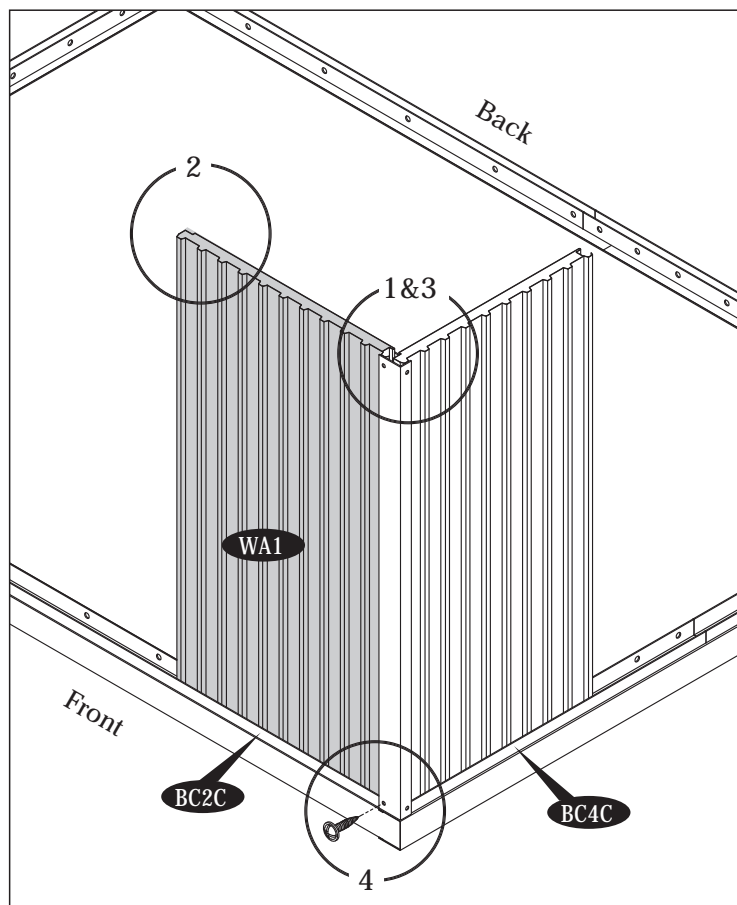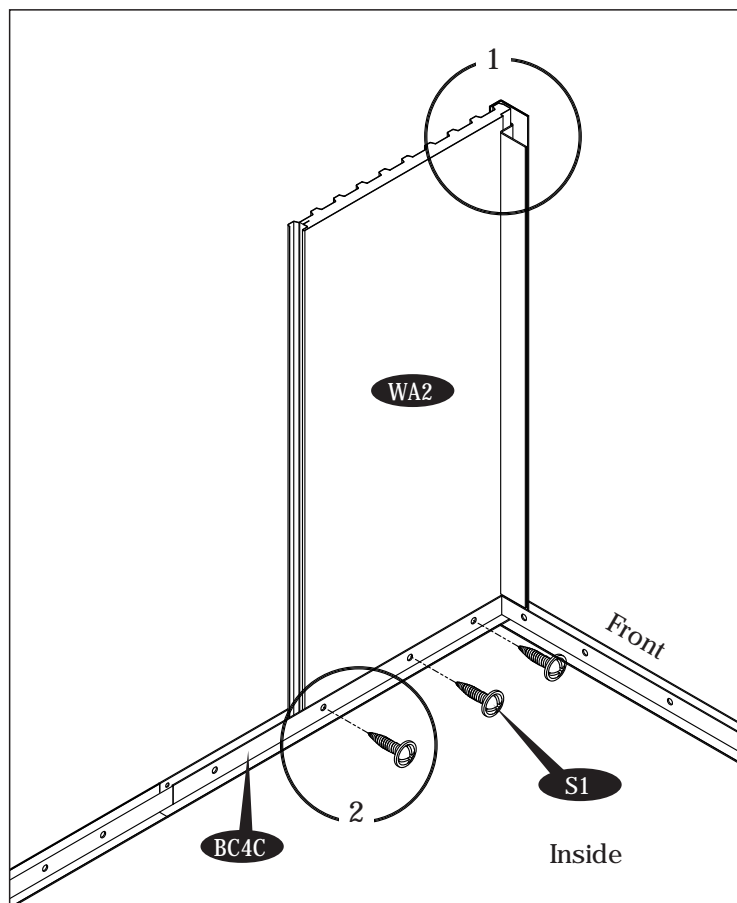
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
USE TWO PEOPLE FOR INSTALLATION.

9. Insert the wall panel (WA1) into the base 'U' channel (BC2C) as follow in fig.1,2,3&4.

WA1

WA1

Fig.1

WA1

WA1

Fig.2

WA1

Fig.3

WA1

Fig.4

WA1

Fig.5

5

1 2 3 & 4

Back

WA1

Front

BC2C
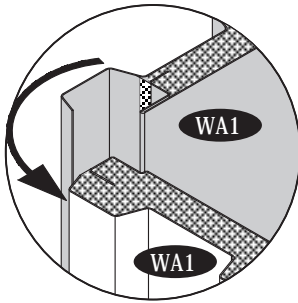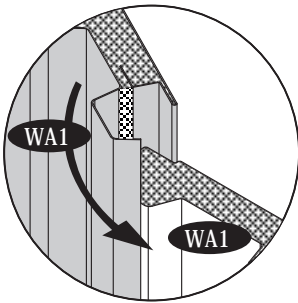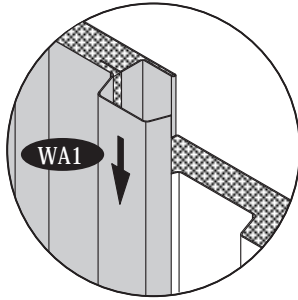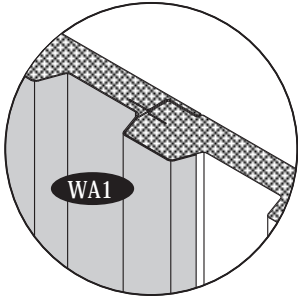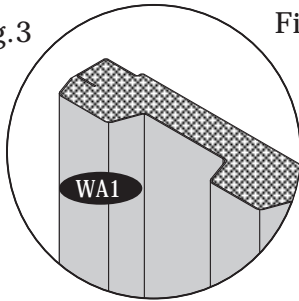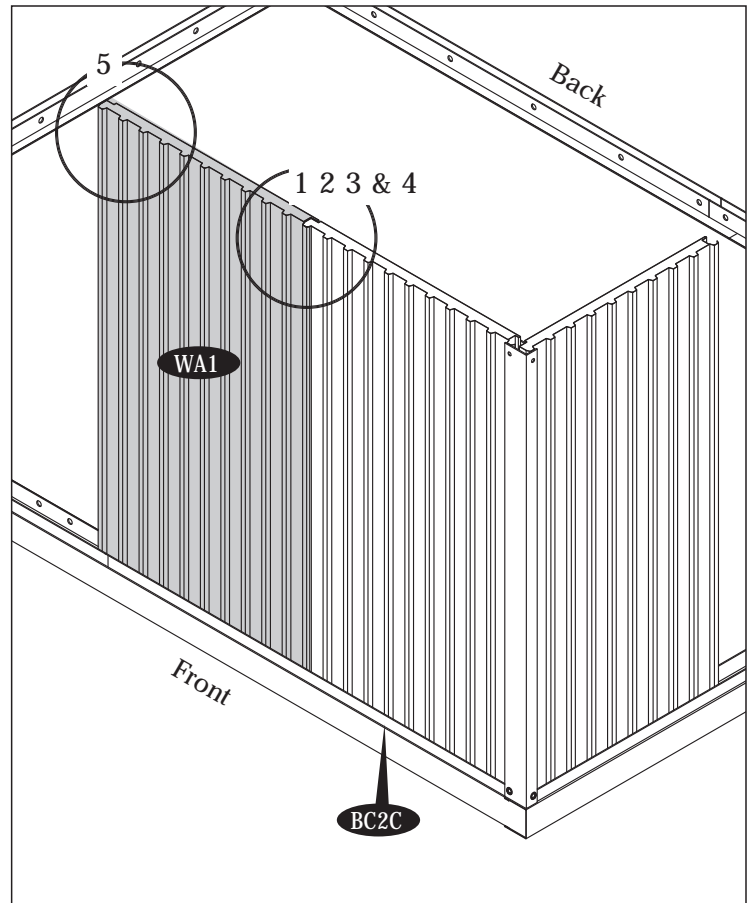
10. Insert the door column (DCRC) in the base 'U' channel as well as with wall panel (WA1) See fig.1&2.
The bottom of the door column should be in between the 'U' channel and wall panel. See fig.2. Secure the column with base 'U' channel by (S1) screws from inside. See fig.3.

WA1

DCRC

Fig.1

WA1

DCRC

Fig.2

DCRC

BC1C

S1

Fig.3

1

WA1

DCRC

Inside

Front

2 & 3

BC1C

S1
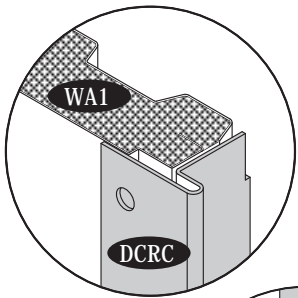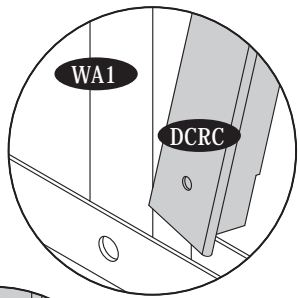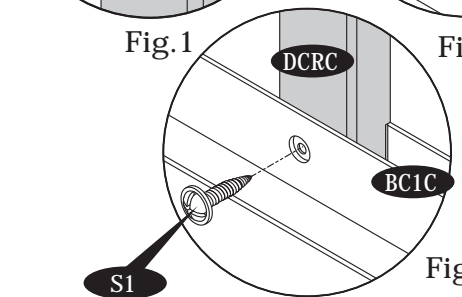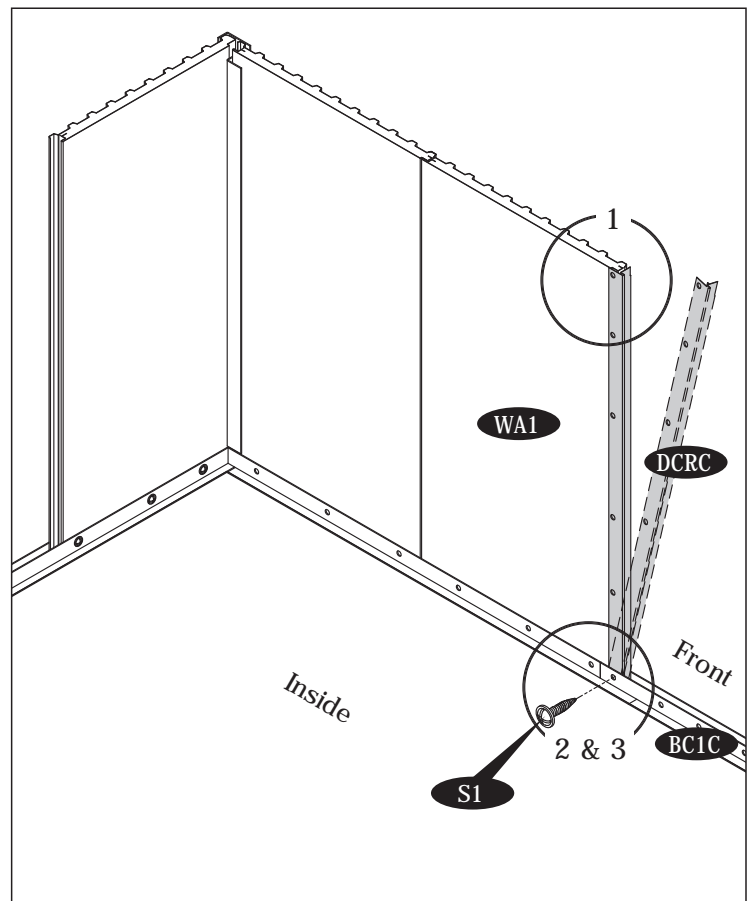
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

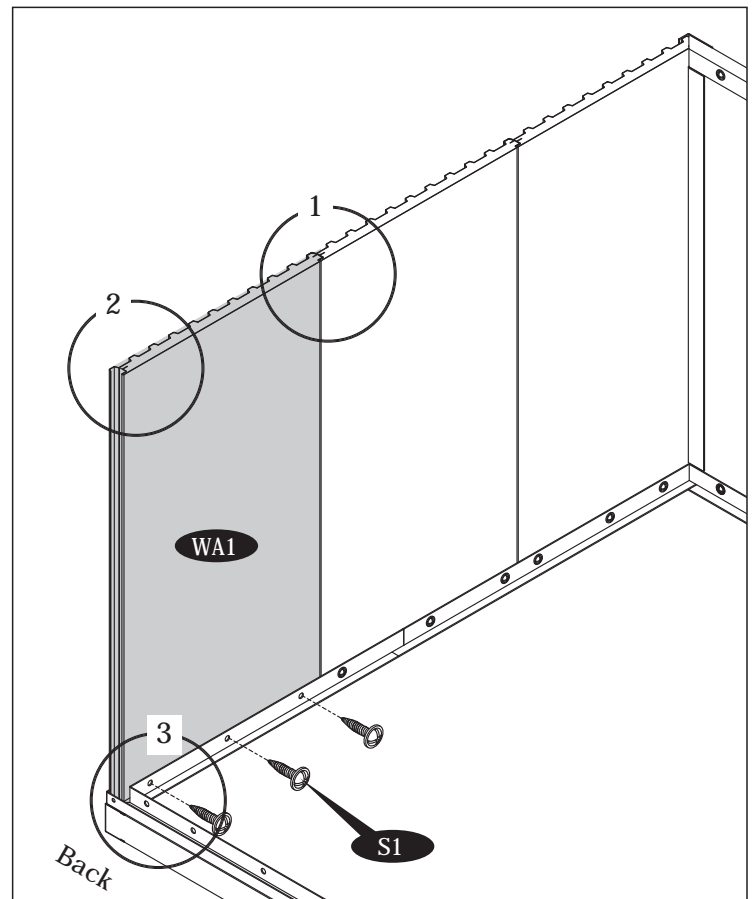**11**. Secure the wall panel with base 'U' channel by (S1) screws from inside.

WA1

BC2C

S1

S1

Inside

Front
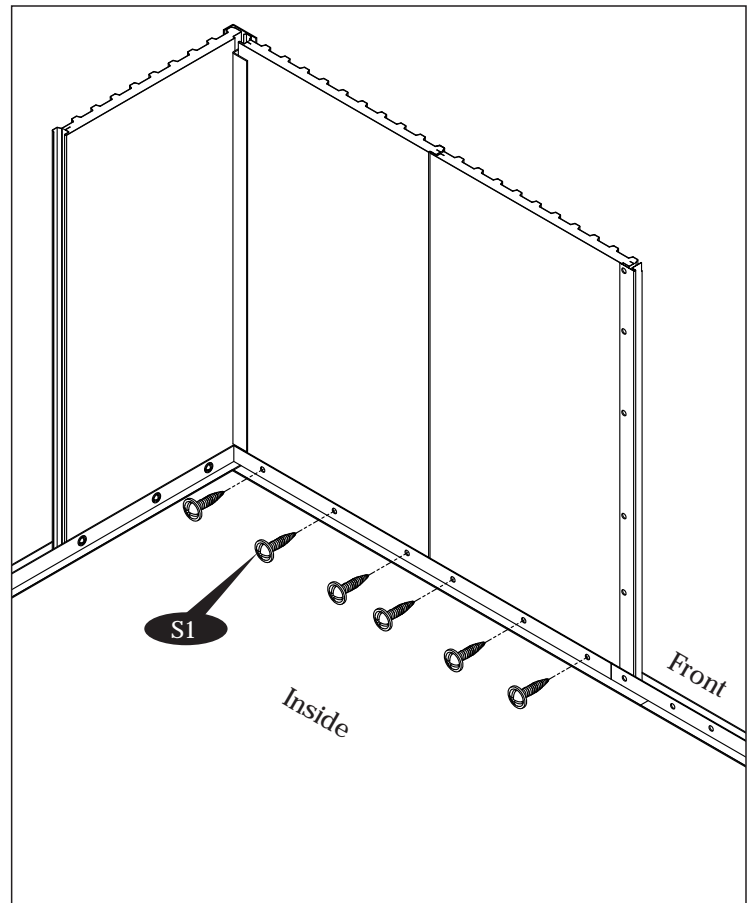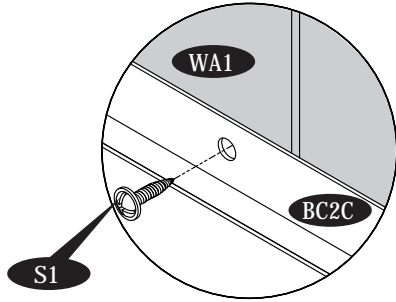
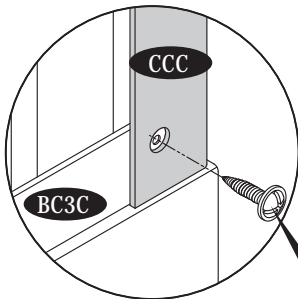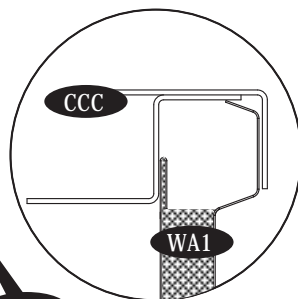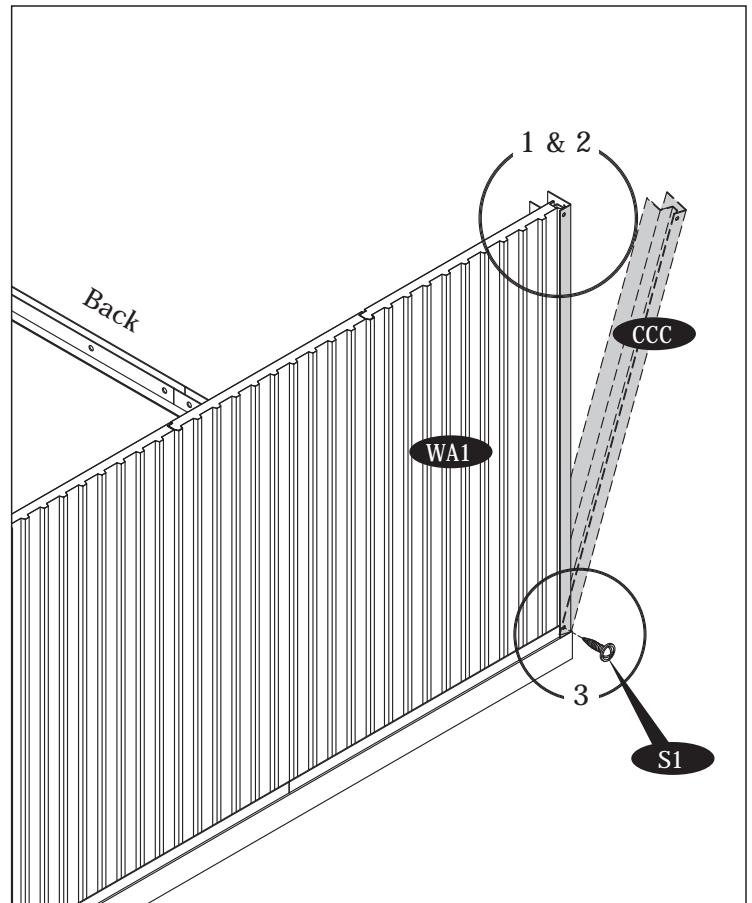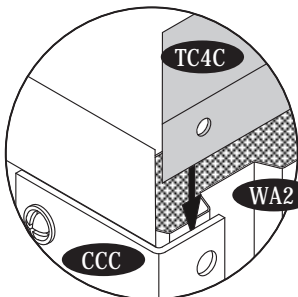**12**. Insert the top 'U' channel (TC2C) on top of the wall panel. Make sure the edge of the top 'U' channel is inserted in between the wall panel and corner column. Line up the pre drilled holes and secure by (S1) screw with column.
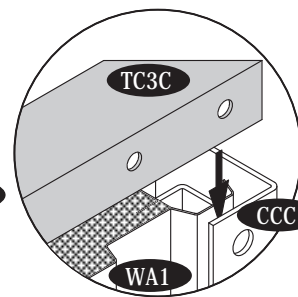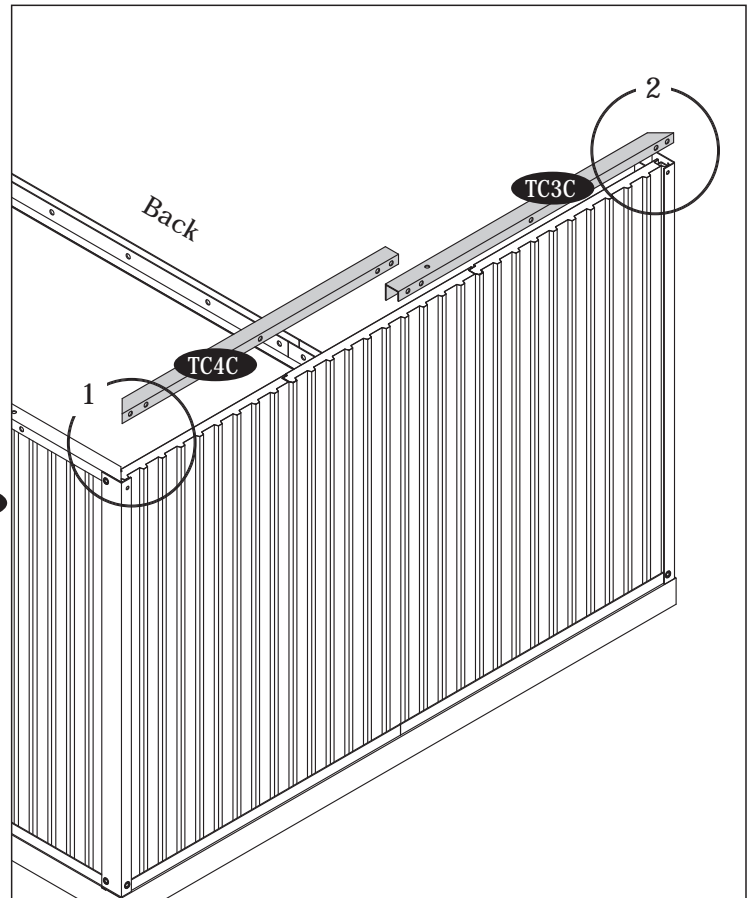
TC2C

TC2C

WA1

CCC

Fig.1

S1

TC2C

CCC

Fig.2

1 & 2

6

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
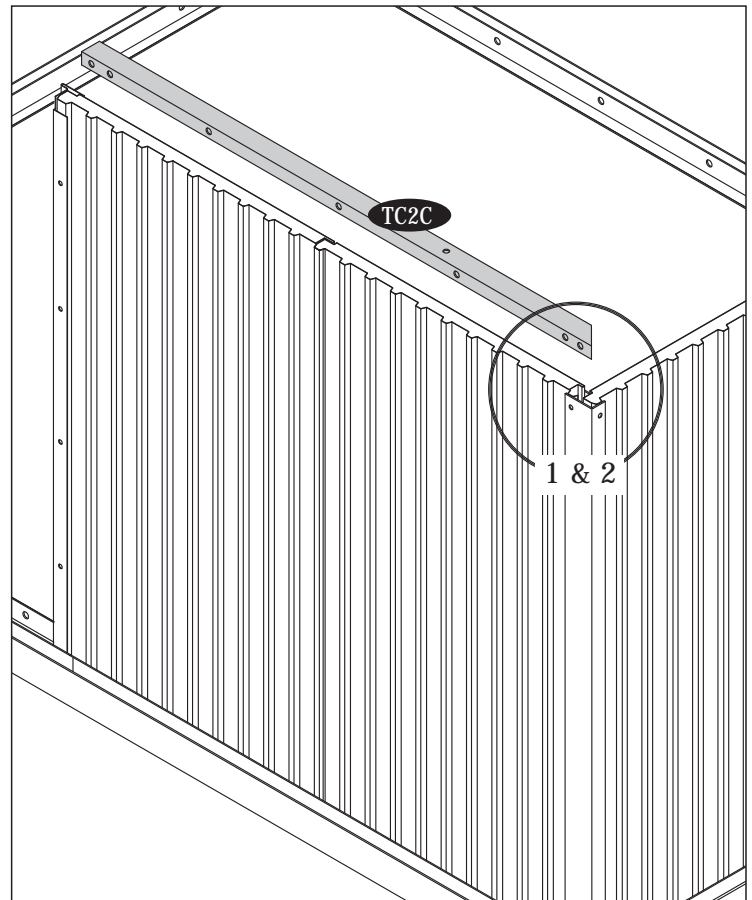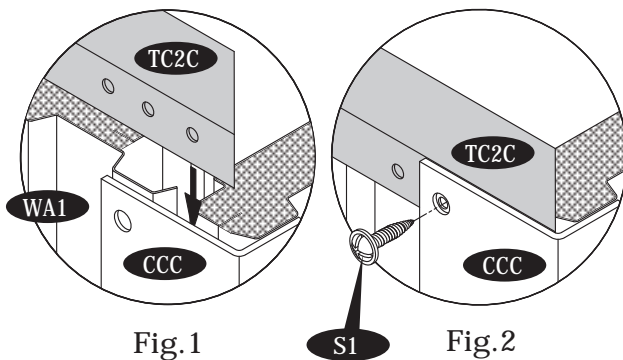
13. Secure the top 'U' channel with wall panel by using (S1) screws from inside.

S1

TC2C

WA1

WA1

Inside
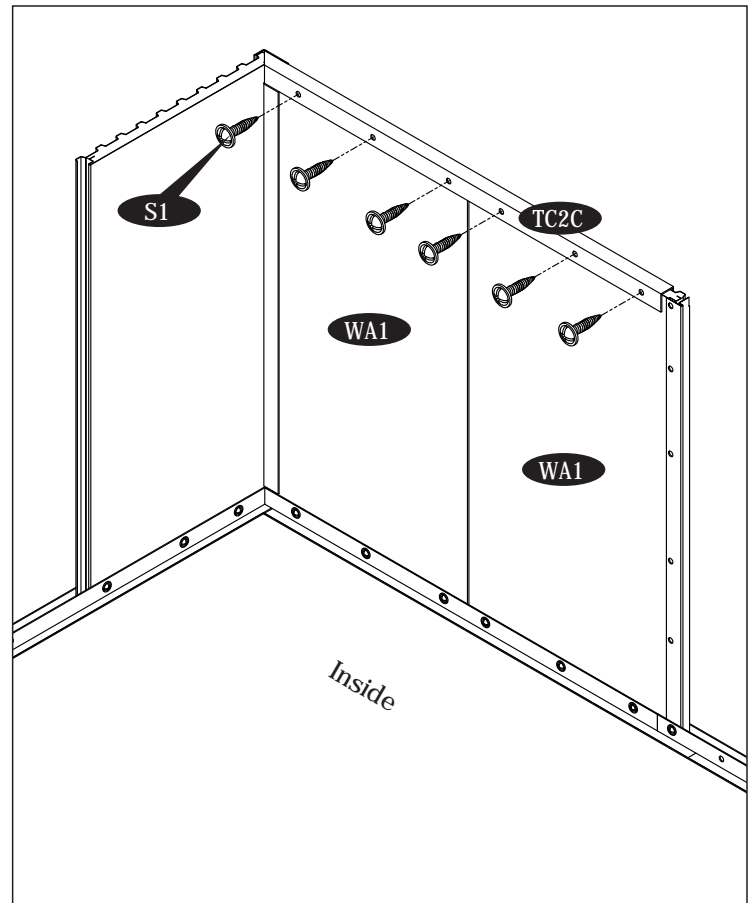
14. Insert the wall panel (WA1) into the wall panel (WA2) and base 'U' channel. Follow the fig.1,2,3 & 4. Make sure the panel edges as shown in fig.1&5

WA1

WA2

Fig.1

WA1

WA2

Fig.2

WA1

WA2

Fig.3

WA1

WA2

Fig.4

WA1

Fig.5

Back

5

1, 2, 3 & 4

WA1

WA2

Front
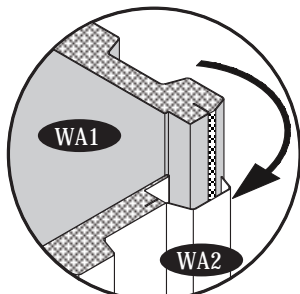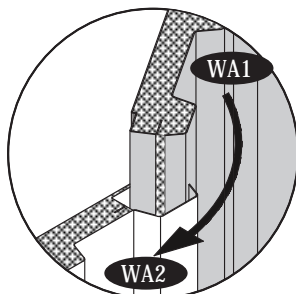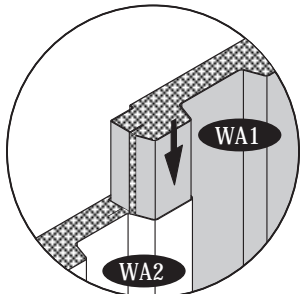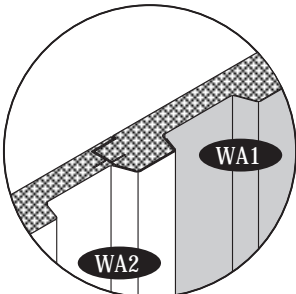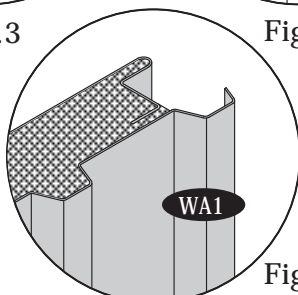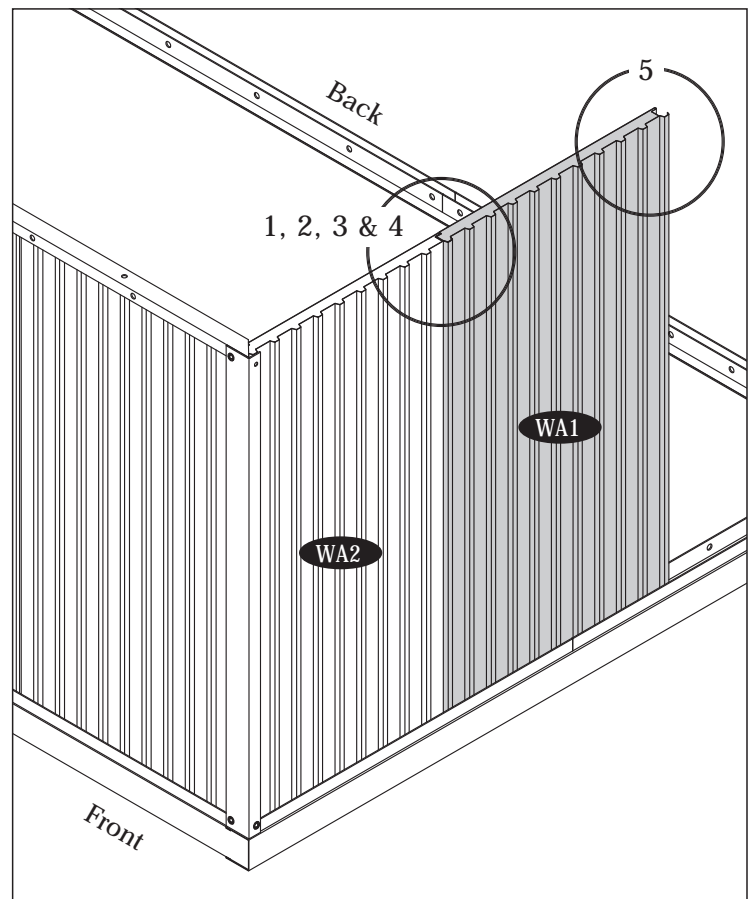
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

15. Make sure the panel join must be as shown in fig.1. Secure the wall panel with base 'U'channel by using (S1) screws from inside.

Fig.1

Fig.2

S1

WA2

WA1

1

WA2

WA1

2

S1

Inside

Back
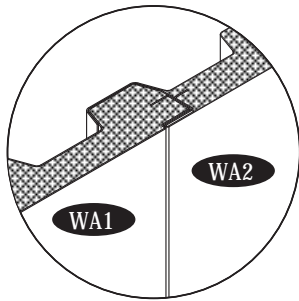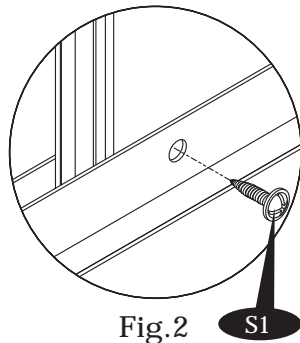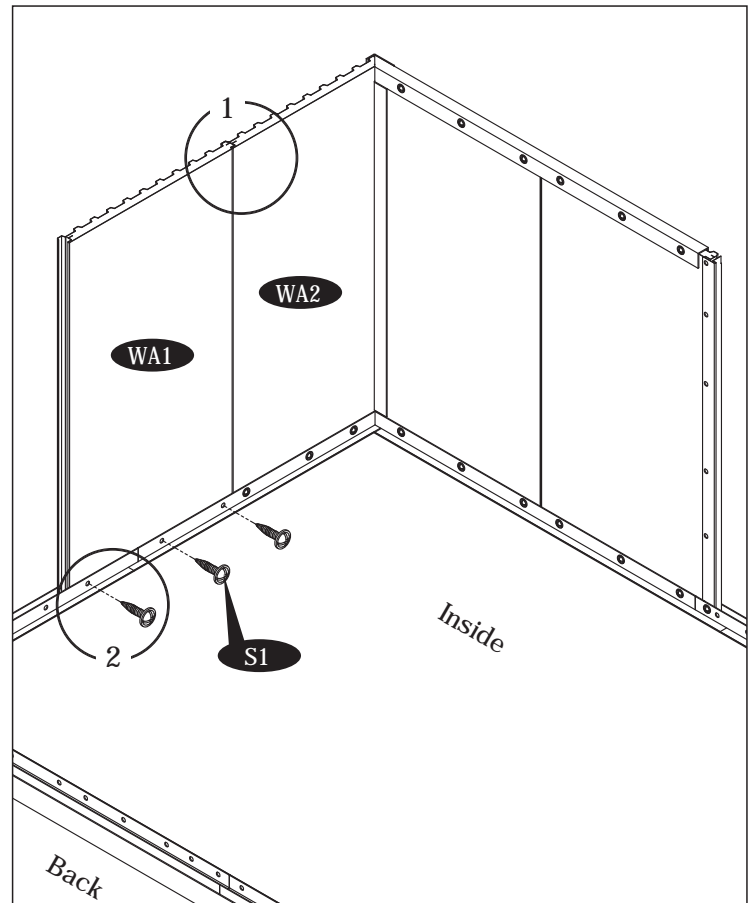
16. Continue the assembly of wall panel (WA1). Secure the wall panel with base 'U' channel by using (S1) screws from inside.

Fig.1

WA1

WA1

Fig.2

WA1

WA1

Fig.3

WA1

BC3C

S1

1

2

WA1

3

S1

Back

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
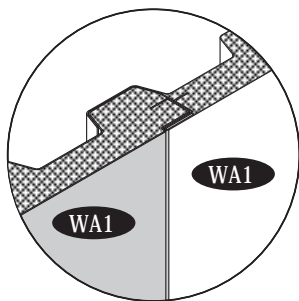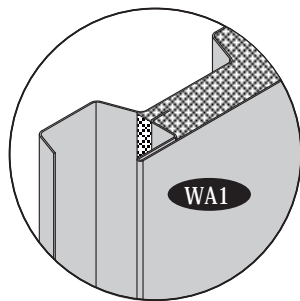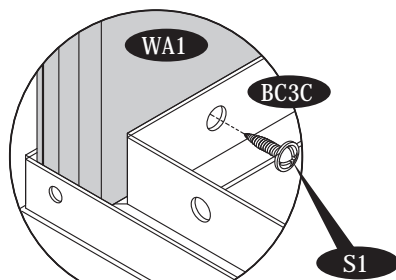
17. Slide the corner column (CCC) into the wall panel edge. See fig.1&2. Lineup the holes with base ' U' channel and secure with (S1) screws from out side. See fig.3. Make sure the wall panel must be inserted fully into the column. See top view.

Fig.1

Fig.2

WA1

CCC

CCC

WA1

CCC

BC3C

S1

Fig.3

CCC

WA1

Top View

1 & 2

Back

CCC

WA1

3

S1
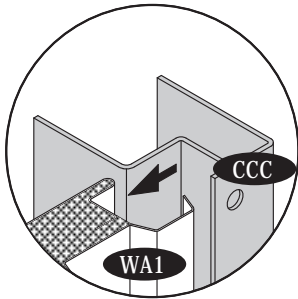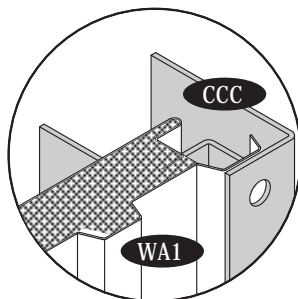
18. Insert the top 'U' channel (TC4C, TC3C) on top of the wall panel. Make sure the edges of the top 'U' channel must be inserted in between the wall panel and corner column. See fig.1&2.

TC4C

WA2

CCC

Fig.1

TC3C

CCC

WA1

Fig.2

2

Back

TC3C

TC4C

1

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

19. Insert the center joint (CJC) in between the top 'U' channel (TC4C & TC3C) and wall panel. See fig.1. Line up the holes with top 'U' channel and secure with (S1) screws. See fig.2. Line up the top ' U' channel edge hole with corner column and secure with (S1) screws at both ends. See fig.3 & 4.

TC3C

TC4C

Fig.1   CJC

TC3C

TC4C

Fig.2   S1

Back

4

S1

1 & 2

S1

3

S1

TC4C

CCC

Fig.3   S1

TC3C

CCC

Fig.4   S1
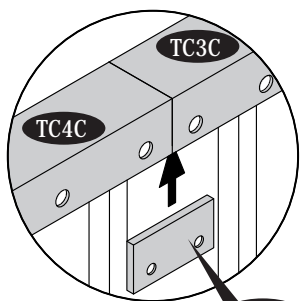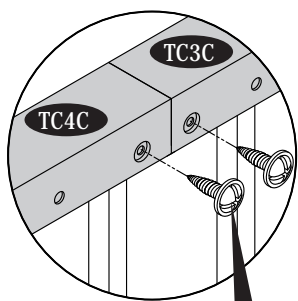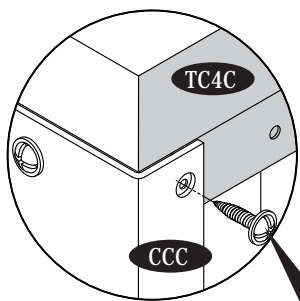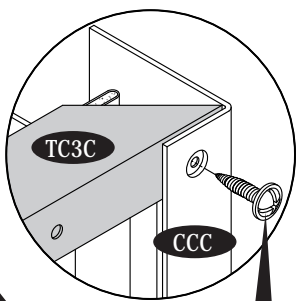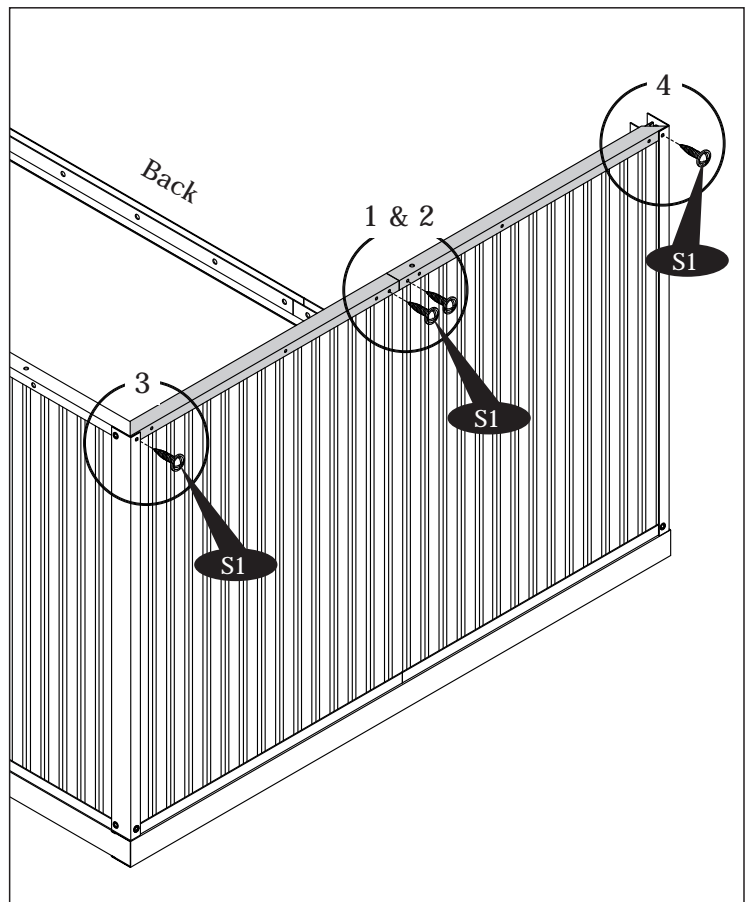
20. Secure the top 'U' channel (TC3C & TC4C) with wall panels by using (S1) screws from inside.

TC4C

TC3C

S1

Inside

Back

10

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
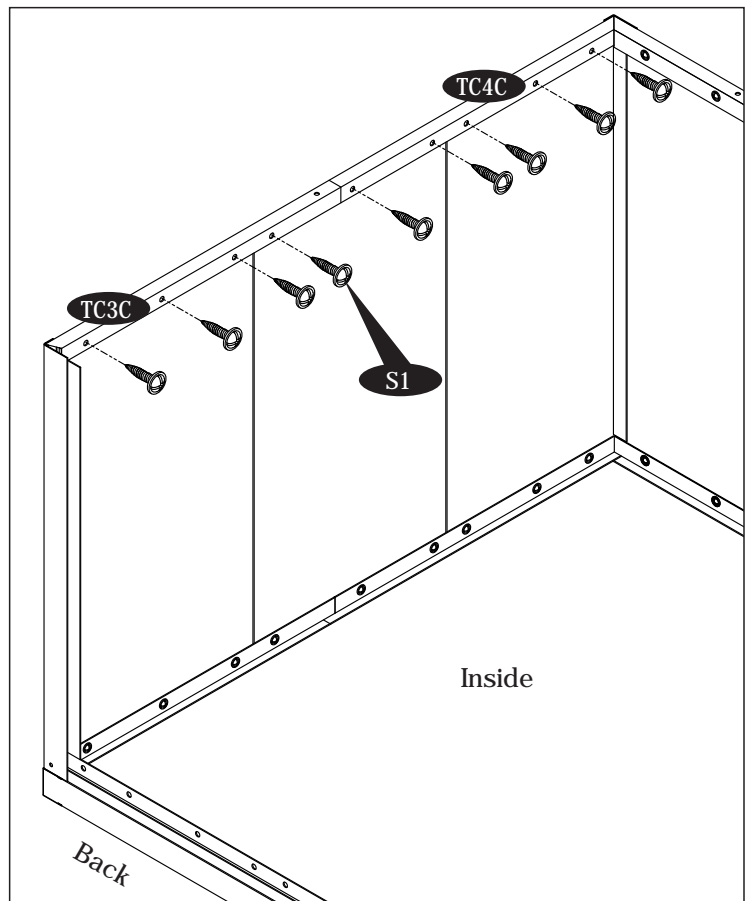
21. Insert the wall panel (WA2) into the base 'U' channel and slide into the corner column. See fig. 1&2. Make sure the wall panel must be inserted fully into the corner column. See top view. Secure the corner column (CCC) to the base 'U' channel (BC1C) by (S1) screws from out side. See fig.3.
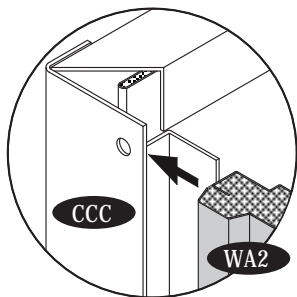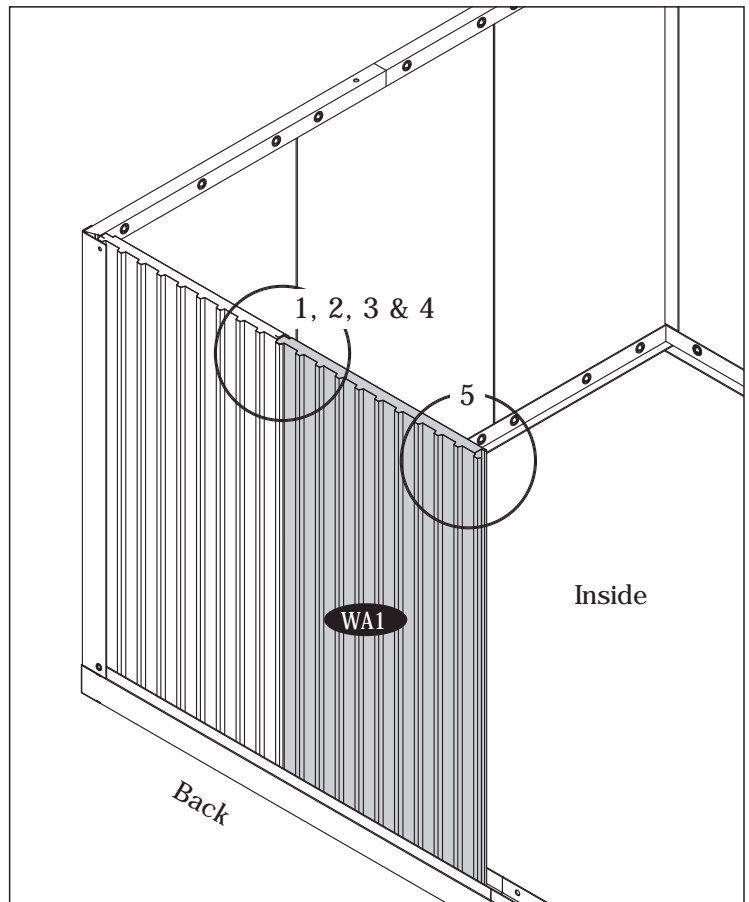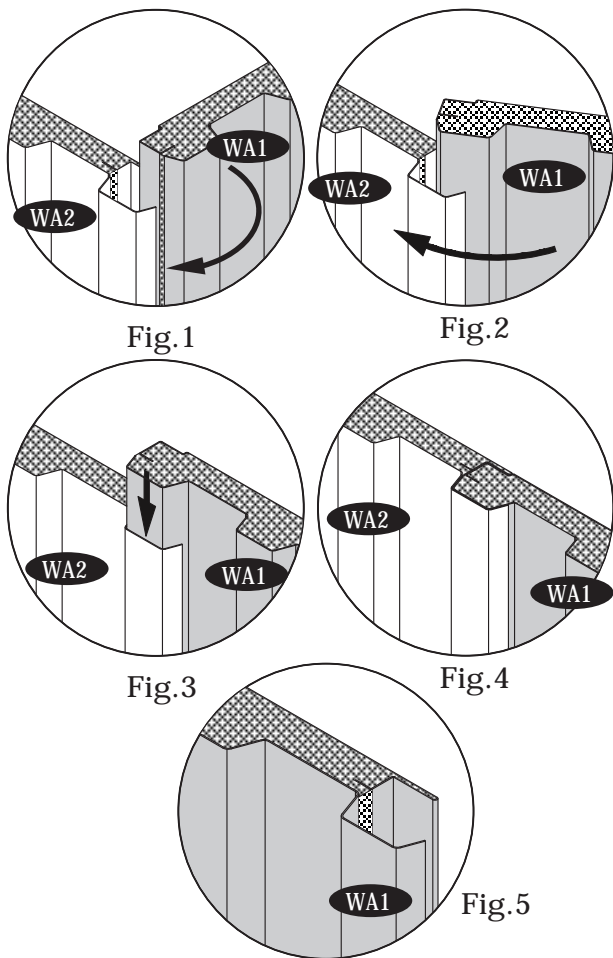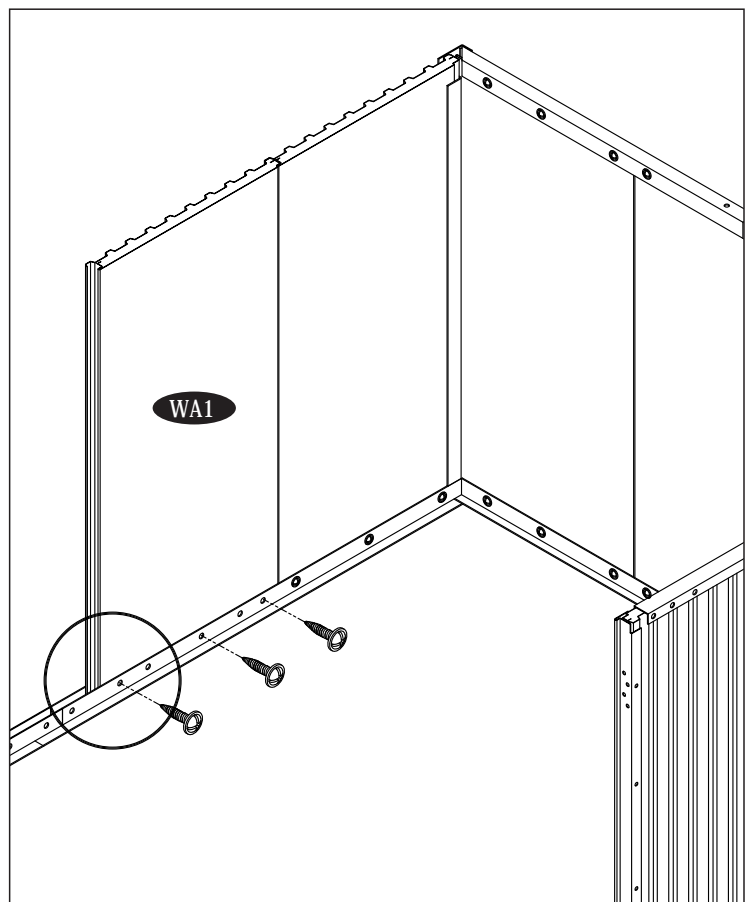
Fig.1

Fig.2

Fig.3

Top View

1 & 2

3

Inside

Back

WA2
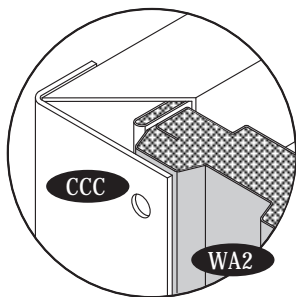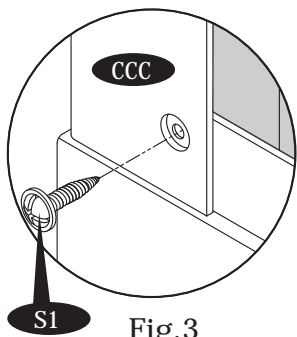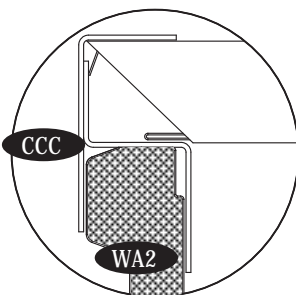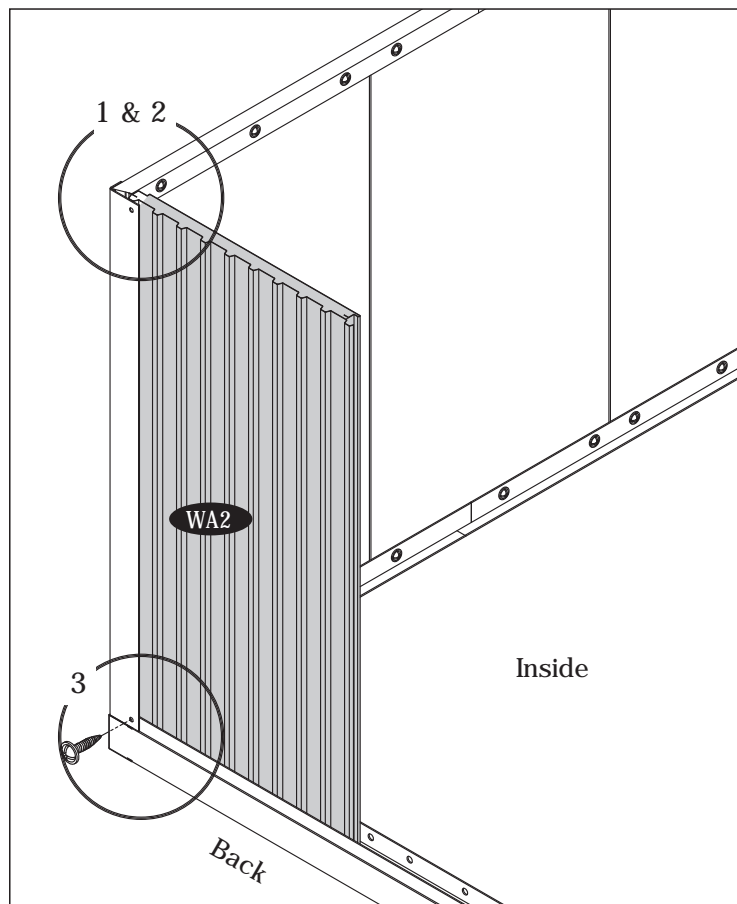
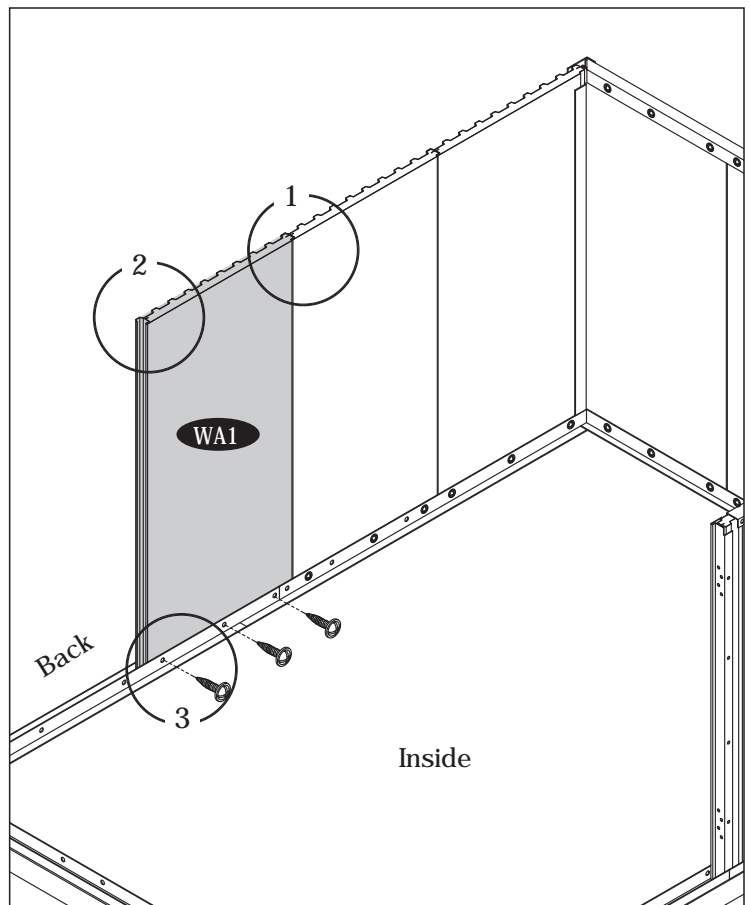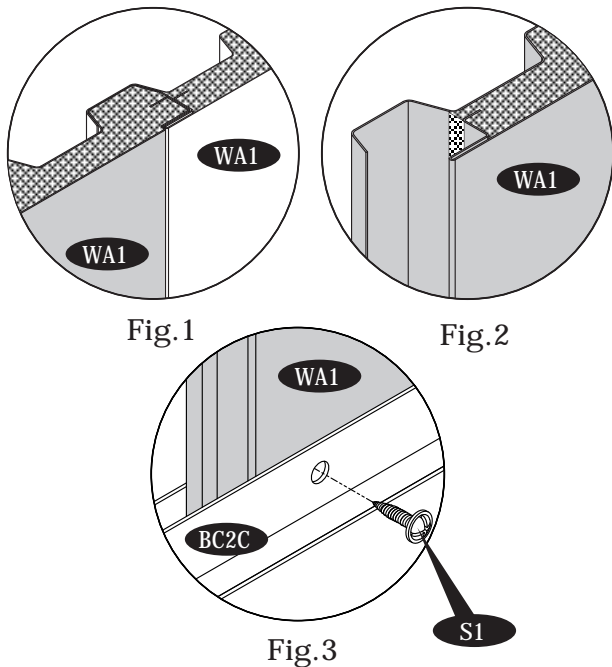**22.** Secure the wall panel (WA2) with base 'U' channel by (S1) screws from inside.
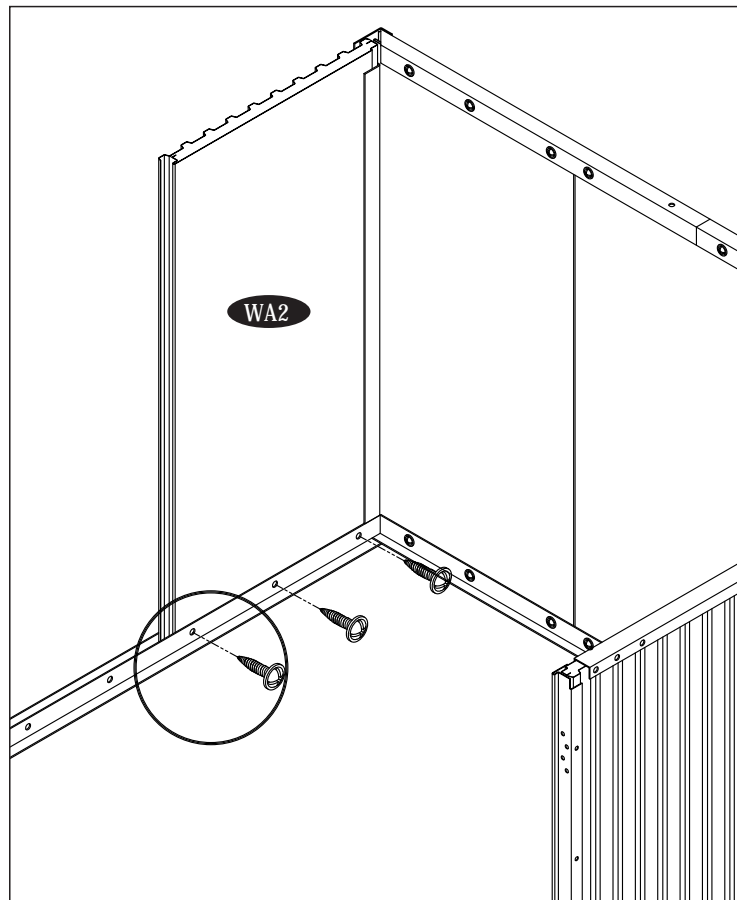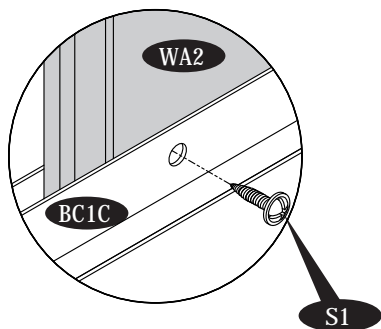
WA2

BC1C

S1

WA2

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

23. Insert the wall panel (WA1) into the base 'U' channel as follow fig.1,2,3 & 4. Make sure the panel edge position. See fig.5. The panel must be close to each other as fig.4.
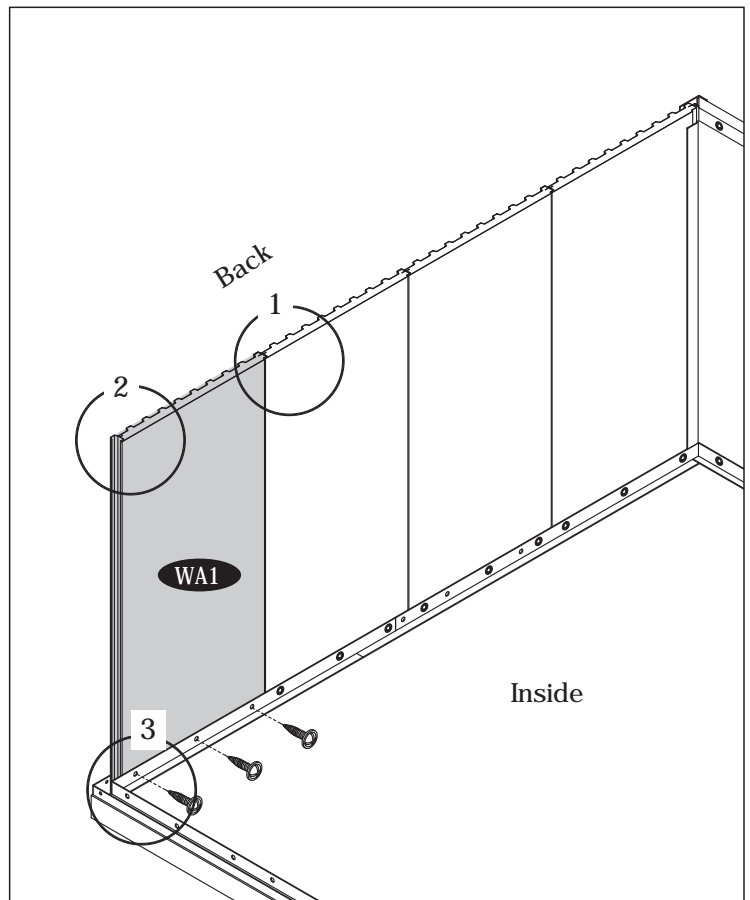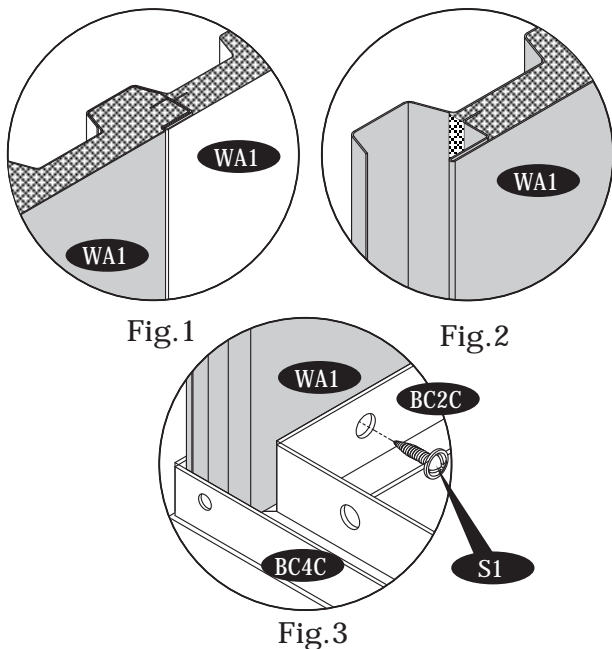
WA1

WA2

Fig.1

WA2

WA1

Fig.2

WA2

WA1

Fig.3

WA2

WA1

Fig.4

WA1

Fig.5

1, 2, 3 & 4

5

Inside

WA1

Back

24. Secure the wall panel (WA1) with base 'U' channel (BC1C) by using (S1) screws from inside.
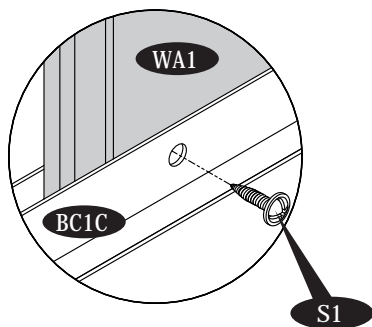
WA1

WA1

BC1C

S1

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

25. Insert the wall panel (WA1) into the base 'U' channel as before. Make sure the joining the wall panel must be very closed as fig.1. And also the position fig.2. Secure the wall panel with (S1) screws. See fig.3.

WA1

WA1

Fig.1

WA1

Fig.2

WA1

BC2C

S1

Fig.3

1

2

WA1

Back

3

Inside

26. Insert the wall panel (WA1) into the base 'U' channel as before. Make sure the joining the wall panel must be very closed as fig.1. and also the position fig.2. Secure the wall panel with (S1) screws. See fig.3.

WA1

WA1

Fig.1

WA1

Fig.2

WA1

BC2C

BC4C

S1

Fig.3

Back

1

2

WA1

Inside

3

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

27. Insert the corner column (CCC) to the wall panel edge by sliding. See fig.1. Make sure the corner column must be touching the wall panel. See fig.2. Line up the pre drilled holes with base 'U' channel (BC2C) and secure (S1) screw. See fig.3.

WA1   CCC

Fig.1

WA1   CCC

Fig.2

BC2C

S1

Fig.3

Front

1 & 2

WA1   CCC

Back
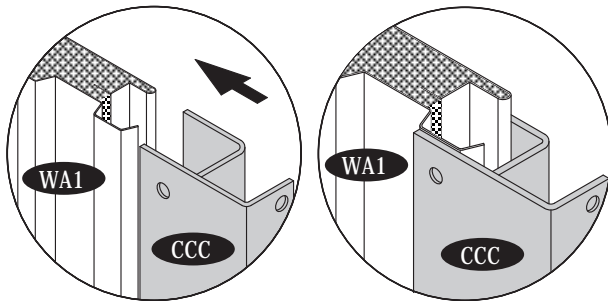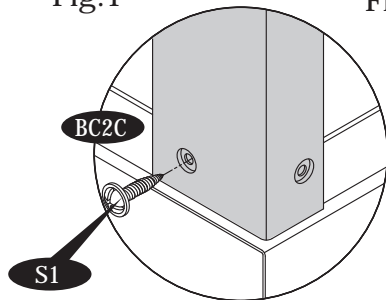
3
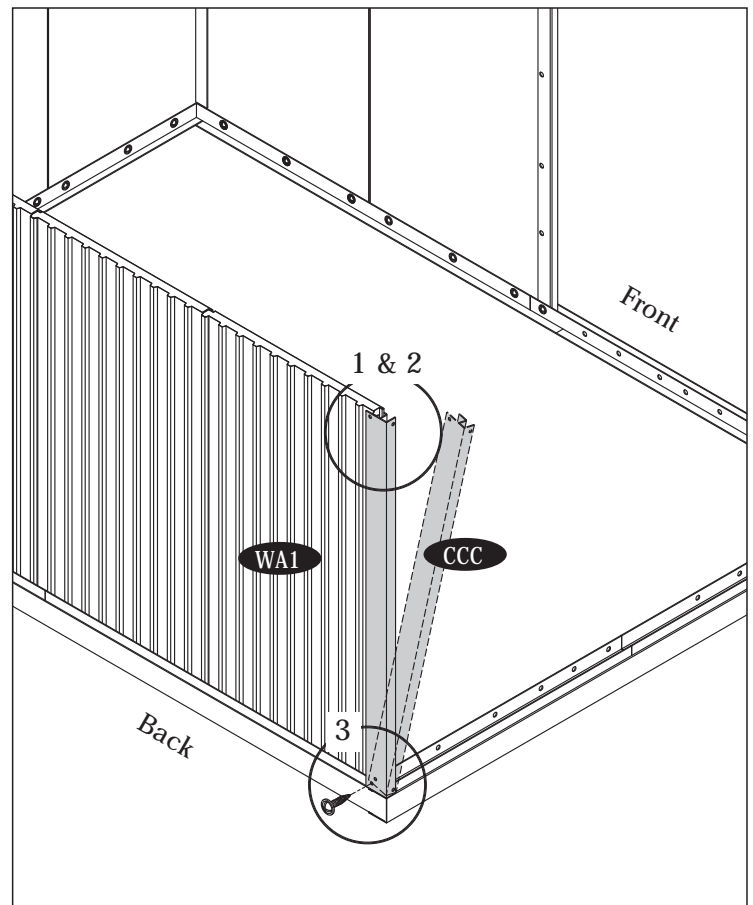
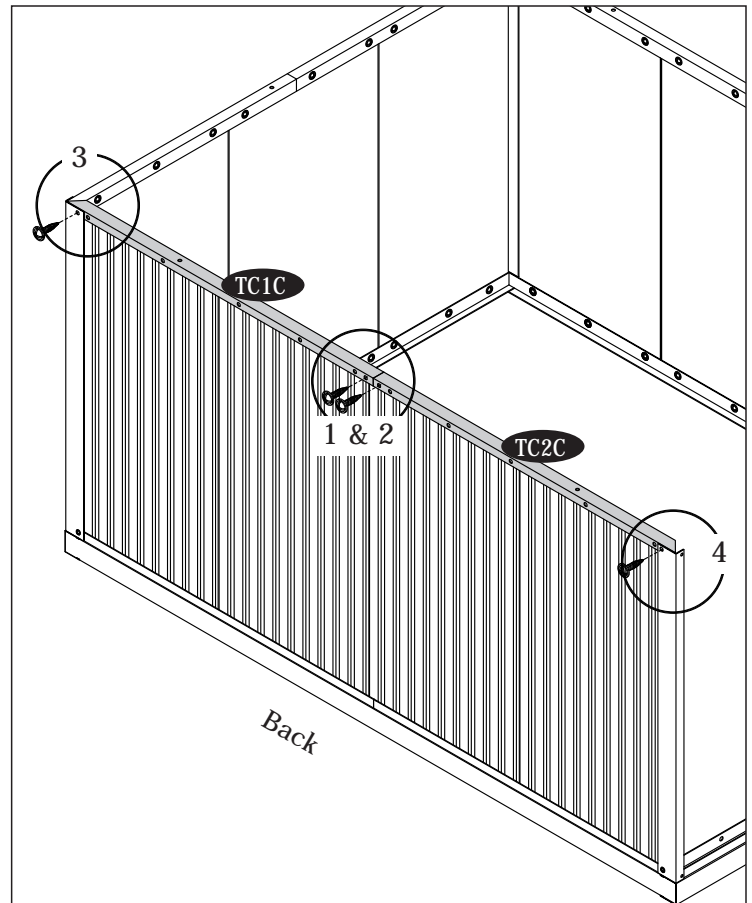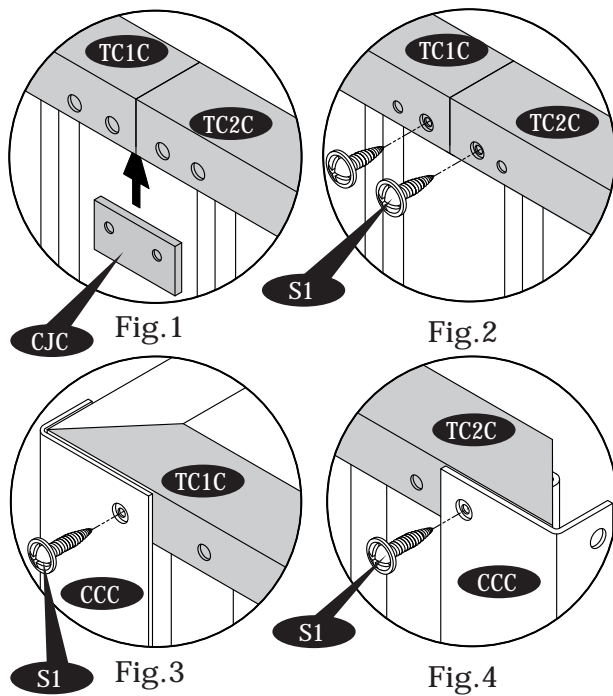**28**. Insert the top 'U' channel (TC1C & TC2C) on top of the wall panel. The 'U' channel edges will be inserted in between the corner column & wall panels.
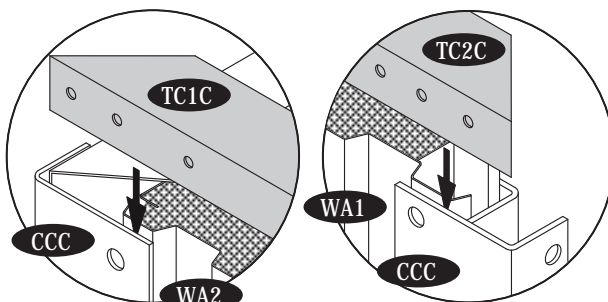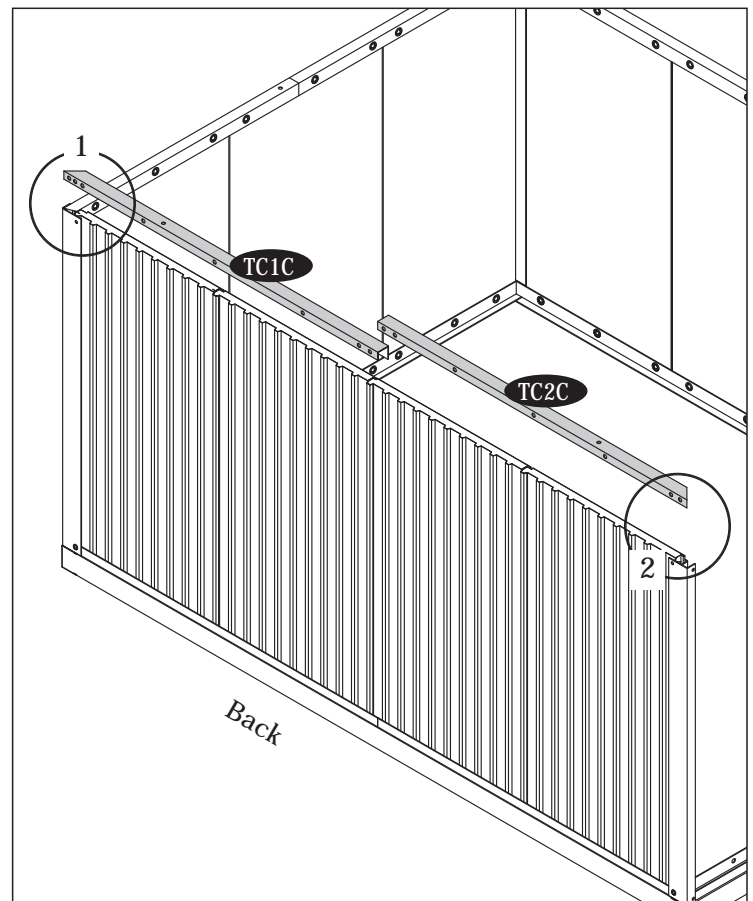
1

TC1C

TC2C

TC1C

WA1

CCC

CCC

WA2

Fig.1

Fig.2

TC2C

2

Back

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

29. Insert the center joint (CJC) in between the top 'U' channel (TC1C & TC2C) and wall panel. See fig.1. Line up the pre drilled holes and secure with (S1) screw. See fig.2. Line up the pre drilled holes on the corner column (CCC) and top 'U' channel and secure with (S1) screws. See fig.3&4.

TC1C
TC2C
CJC   Fig.1

TC1C
TC2C
S1   Fig.2

TC1C
CCC
S1   Fig.3

TC2C
CCC
S1   Fig.4

3
TC1C
1 & 2
TC2C
4
Back

30. Secure the top 'U' channels with wall panels by (S1) screws from inside.

S1
Back Inside

15

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
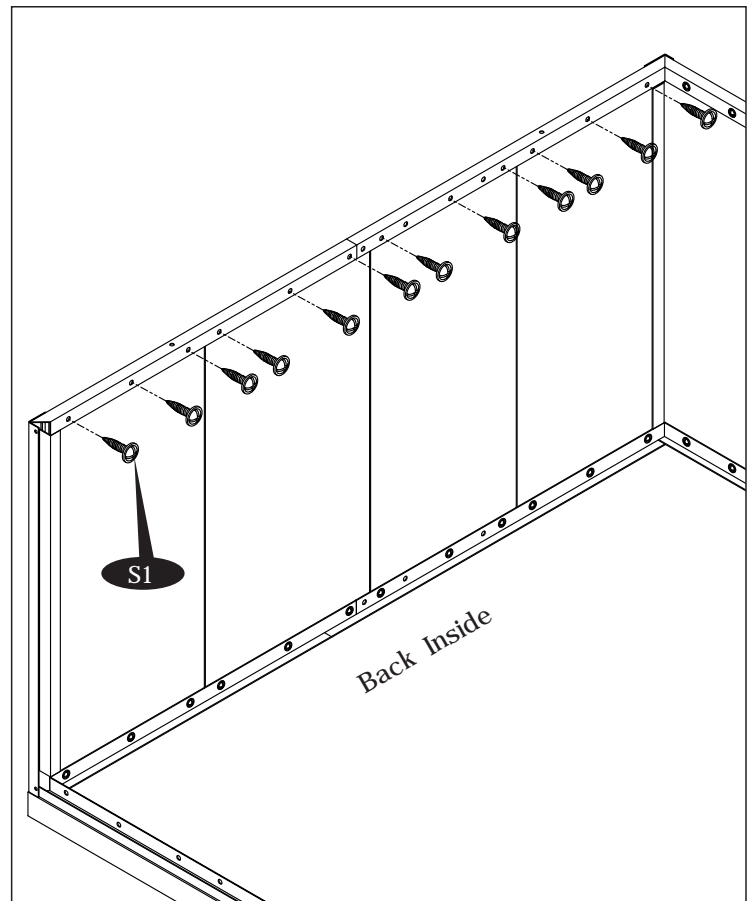
31. Insert the wall panel (WA2) into the base 'U' channel (BC4C) and slide it into the corner column (CCC) see fig.1&2. Make sure the panel edge position. See fig.1&3. And the panel must be fully inserted into the column. See fig.2. Secure the corner column with base 'U' channel (BC4C) by (S1) screws from outside. See fig.4.
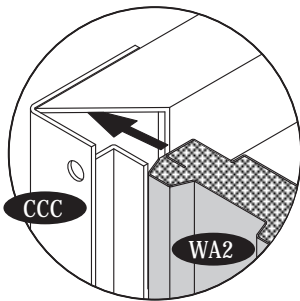
Fig.1
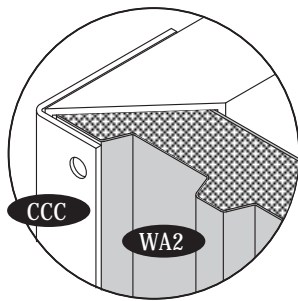
Fig.2
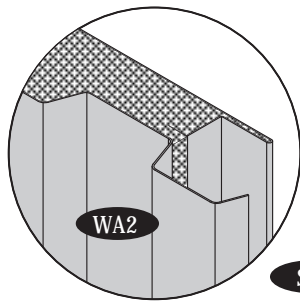
Fig.3
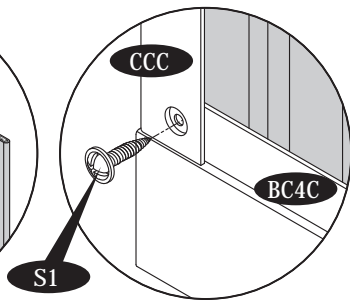
Fig.4

32. Secure the panel with base 'U' channel by (S1) screws from inside.
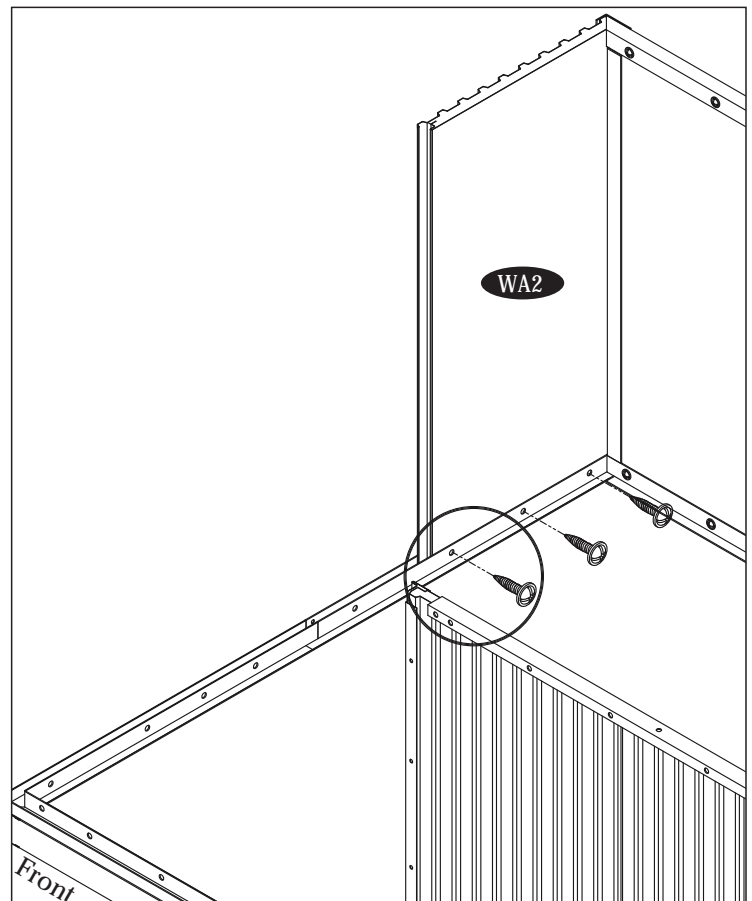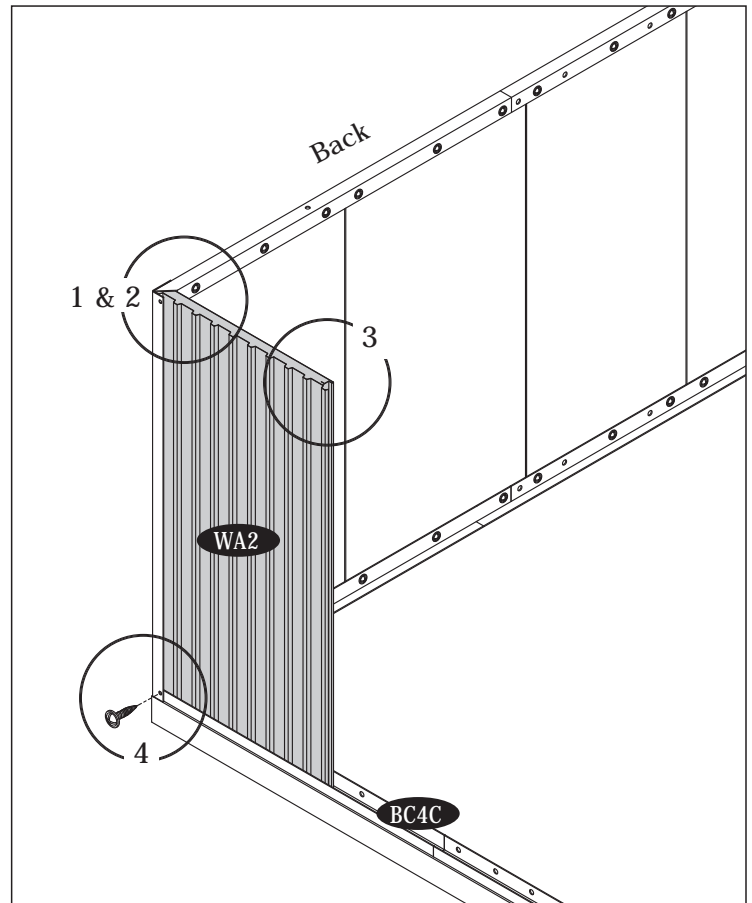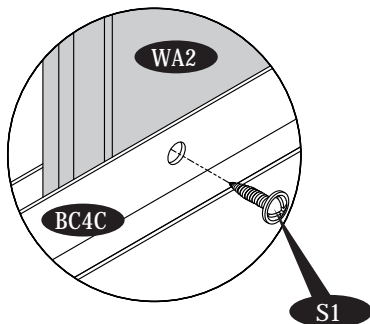
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

33. Insert the wall panel (WA1) into the base 'U' channel as follow fig.1,2,3 & 4.   Make sure the panel edge position. See fig.5. The panel must be close to each other as fig.4.

WA1
WA2

Fig.1

WA2
WA1

Fig.2

WA2
WA1

Fig.3

WA2
WA1

Fig.4

WA1

Fig.5

1,2,3 & 4
5
WA1
Front

34. Secure the wall panel with base 'U' channel by (S1) screws from inside.

WA1

S1

WA1

Front

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

35. Insert the wall panel (WA1) into the base 'U' channel as before. Make sure the joining the wall panel must be very closed as fig.1. and also the position fig.2. Secure the wall panel with (S1) screws. See fig.3.

WA1
WA1

Fig.1

WA1

Fig.2

WA1
BC3C
BC1C
S1

Fig.3

1
2
WA1
3
Front
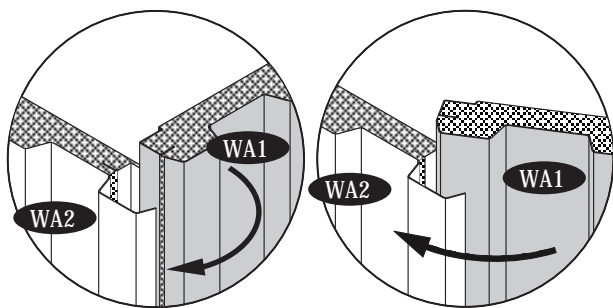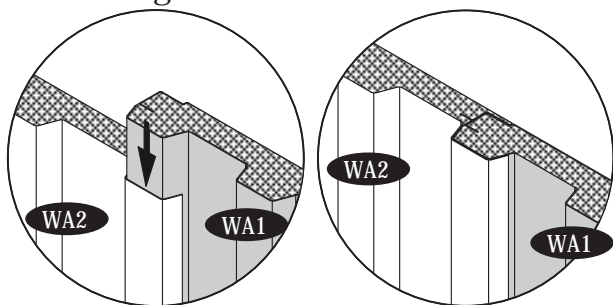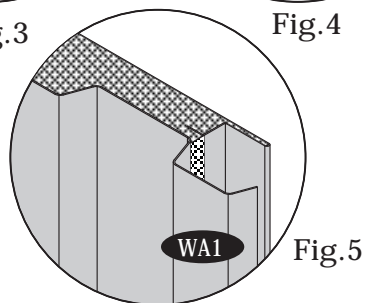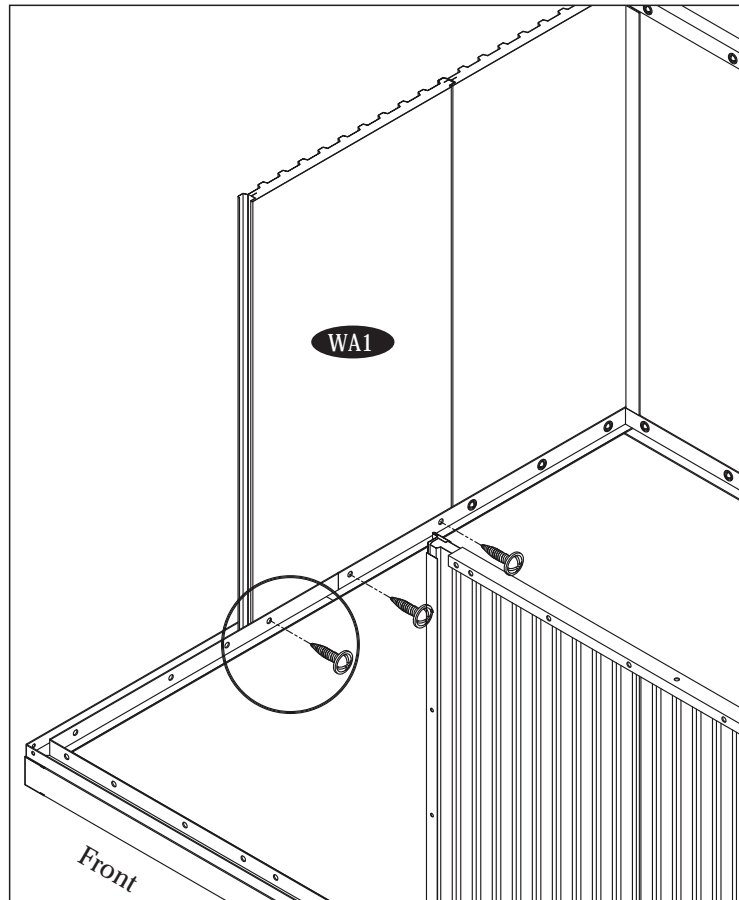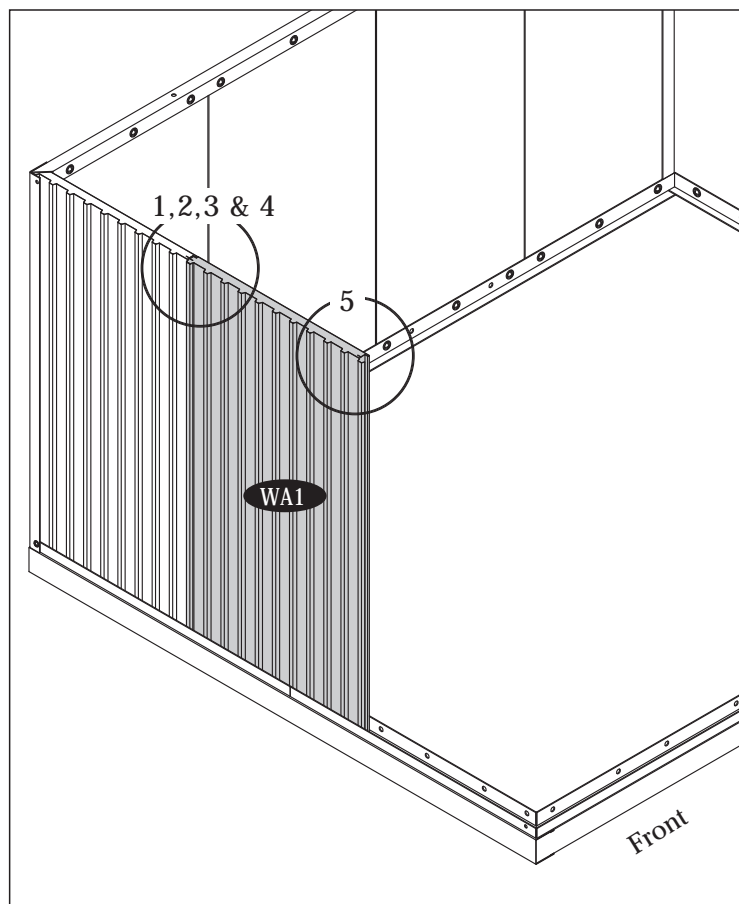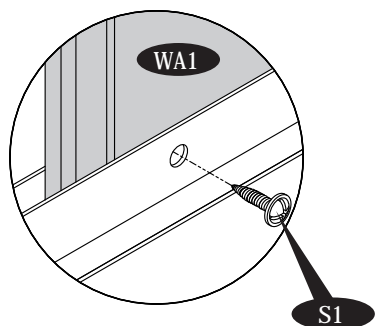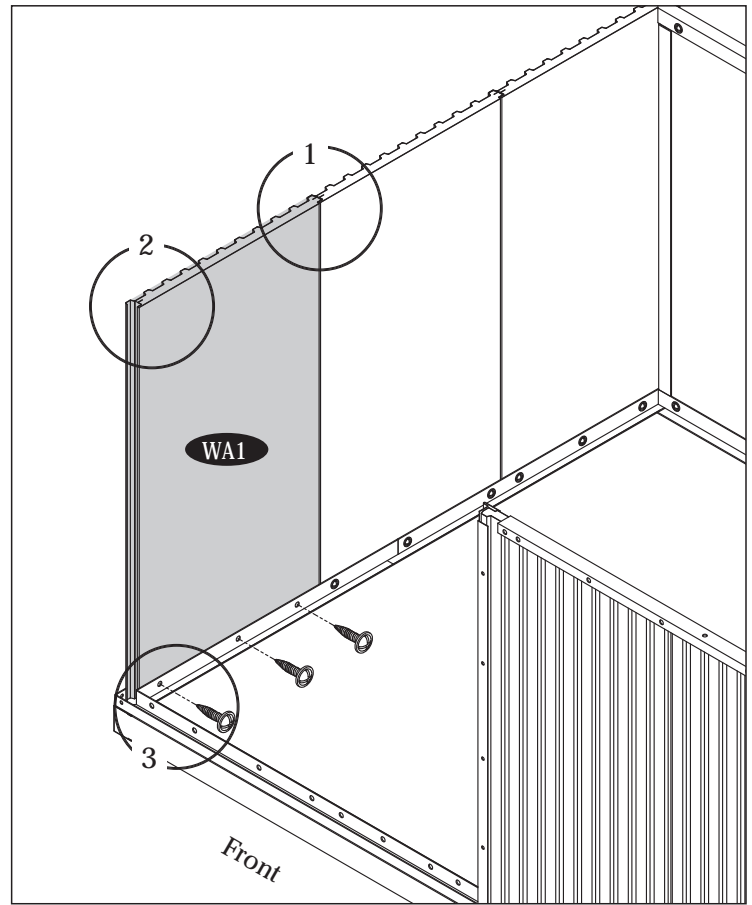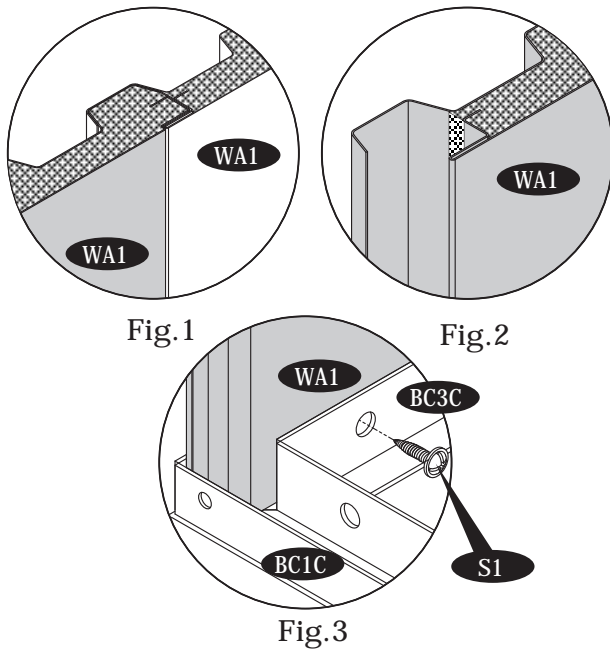
36. Insert corner column (CCC) to the wall panel edge by sliding. See fig.1. Make sure the corner column must be touching the wall panel. See fig.2. Line up the pre drilled holes with base 'U' channel (BC3C) and secure with (S1) screws from out side.

WA1
CCC

Fig.1

WA1
CCC

Fig.2

WA1
CCC
BC3C
S1

Fig.3

1 & 2
WA1
CCC
3
Front

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
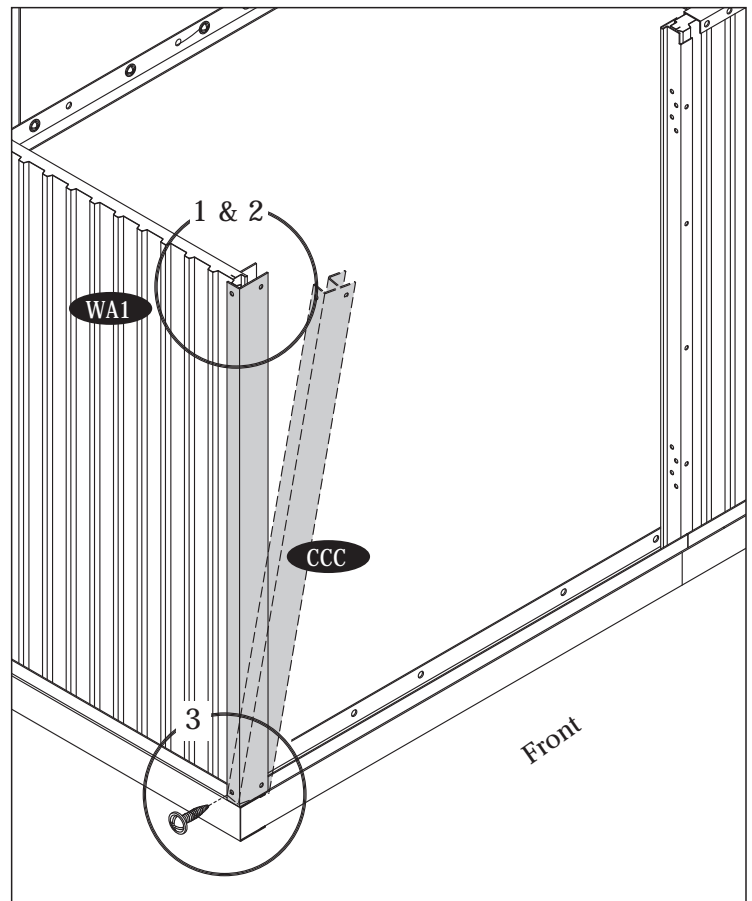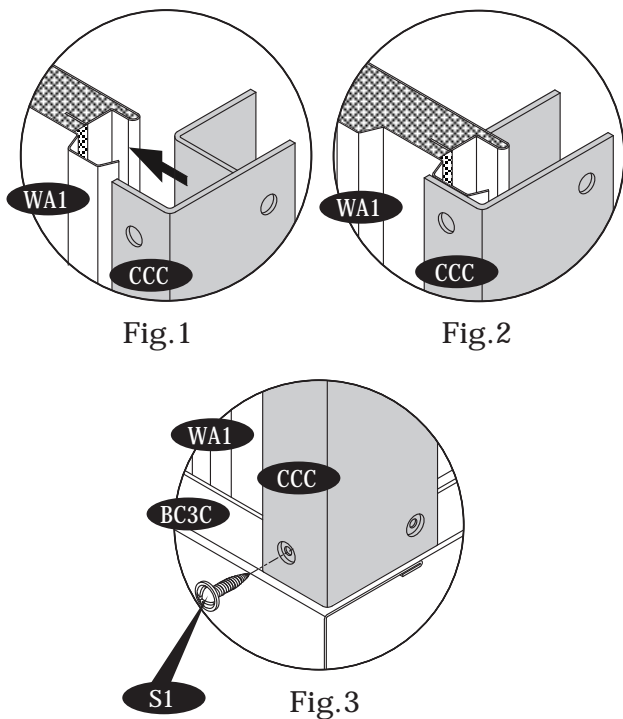
37. Insert the top 'U' channel (TC3C & TC4C) on top of the wall panel. The 'U' channel edge will be inserted in between the corner column & wall panels.
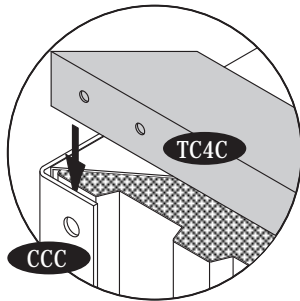
Fig.1
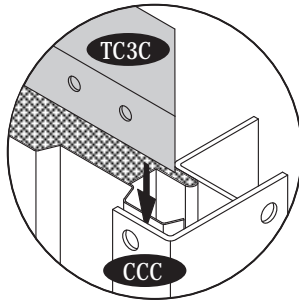
Fig.2
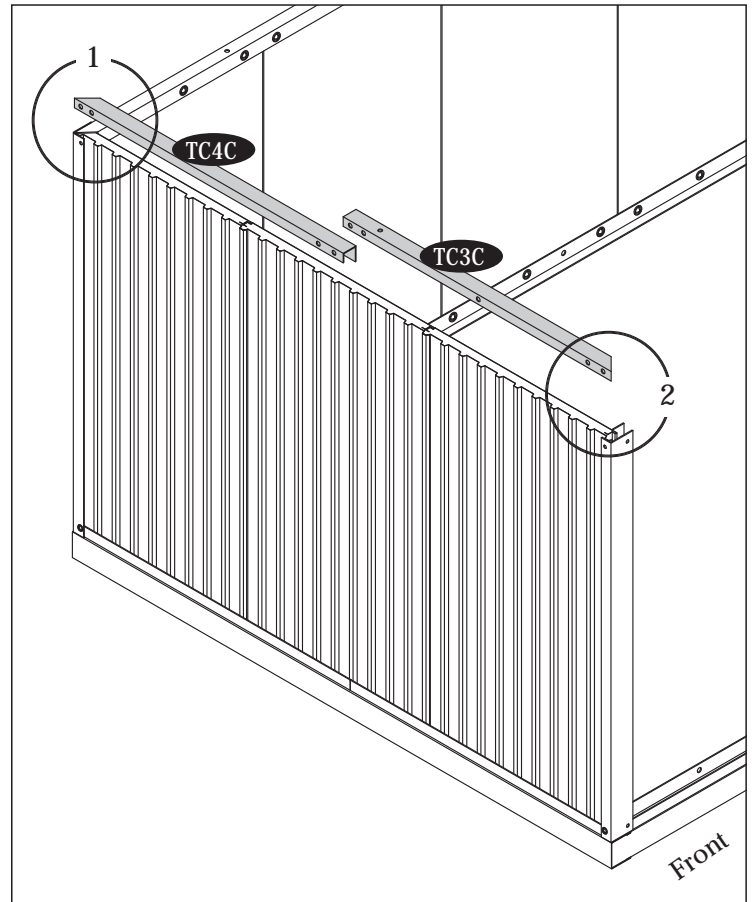
38. Inserted the center joint (CJC) in between the top 'U' channel (TC3C & TC4C) and wall panel. See fig.1. Line up the pre drilled holes and secure with (S1) screw. See fig.2. Line up the pre drilled holes on the corner column (CCC) and top 'U' channel and secure with (S1) screws. See fig.3&4.
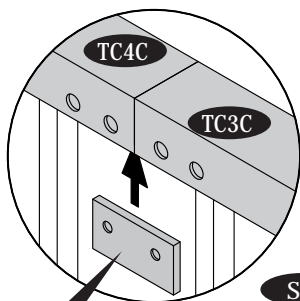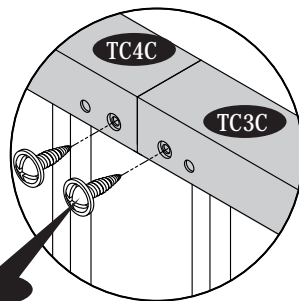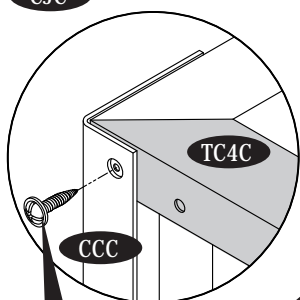
Fig.1

Fig.2

Fig.3

Fig.4

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
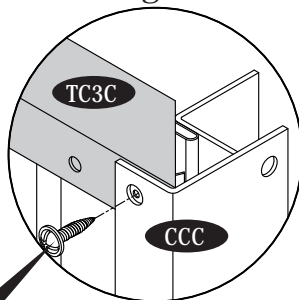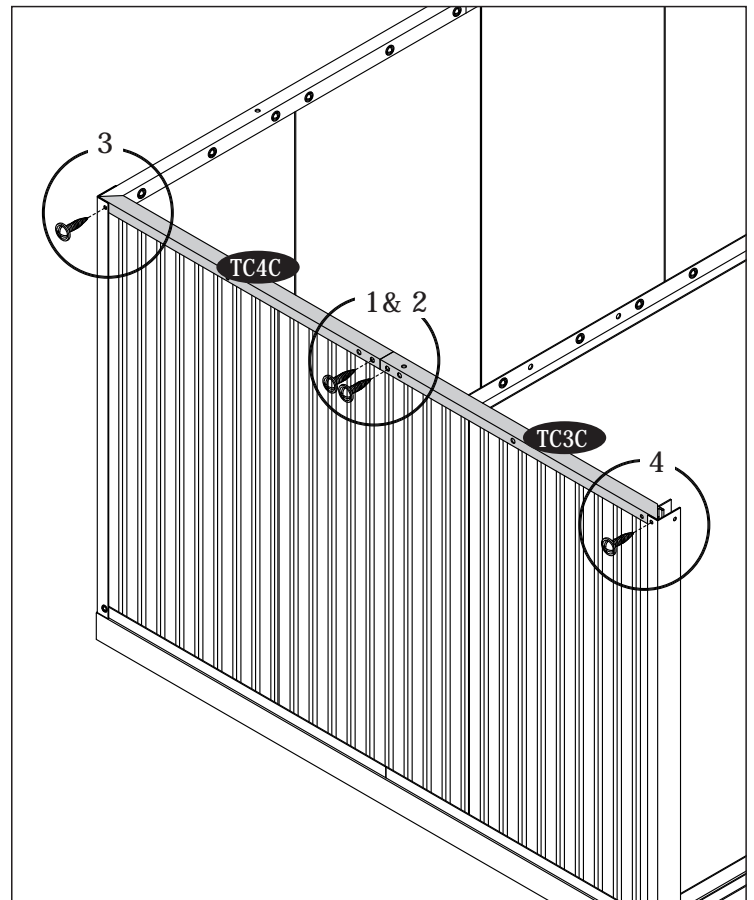
39. Secure the top 'U' channels with wall panels by (S1) screws from inside.

S1

Inside
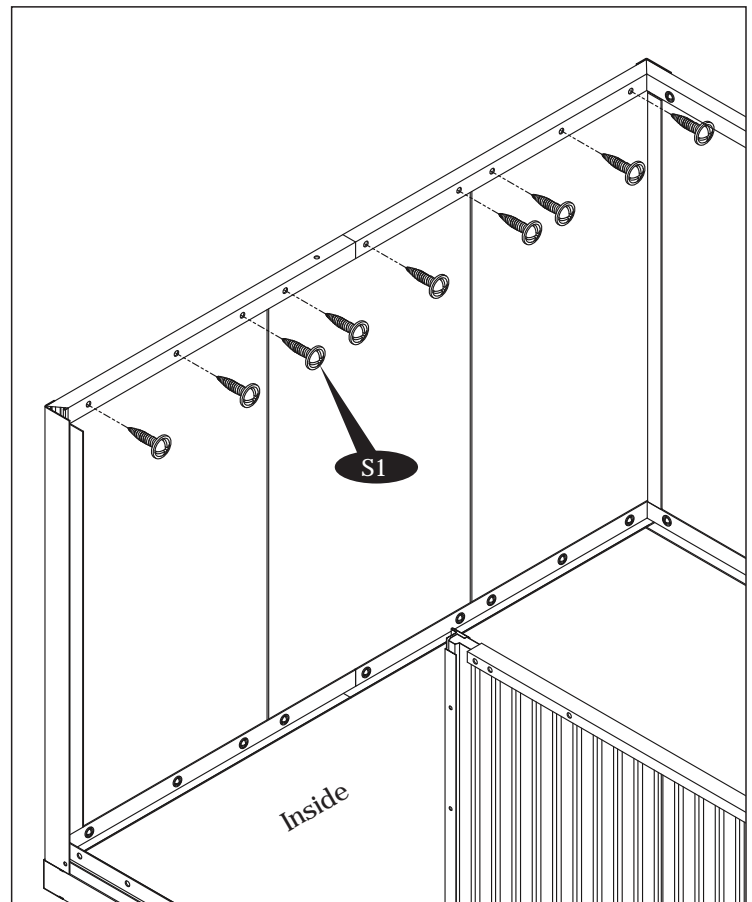
40. Insert the wall panel (WA3) into the base 'U' channel (BC1C) and slide into the corner column (CCC). See fig.1&2.
Make sure the wall panel must be inserted fully into the corner column. See fig.2.
Secure the corner column (CCC) to the base 'U' channel (BC1C) by (S1) screws from out side.
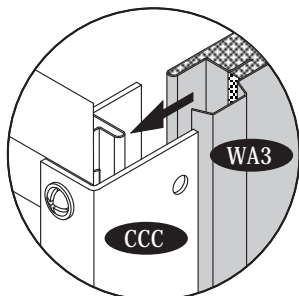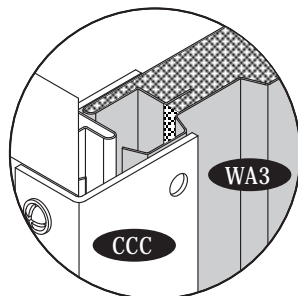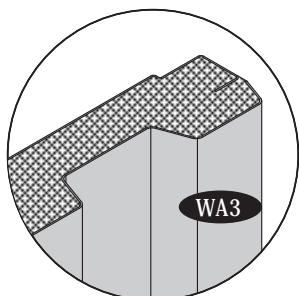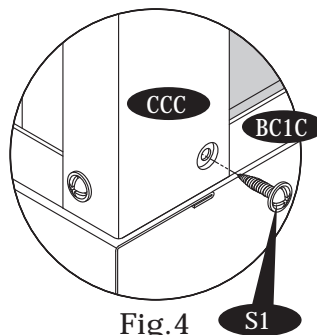
WA3
CCC

Fig.1

WA3
CCC

Fig.2

WA3

Fig.3

CCC
BC1C

Fig.4

S1

3

1 & 2

WA3

4

BC1C

Front

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
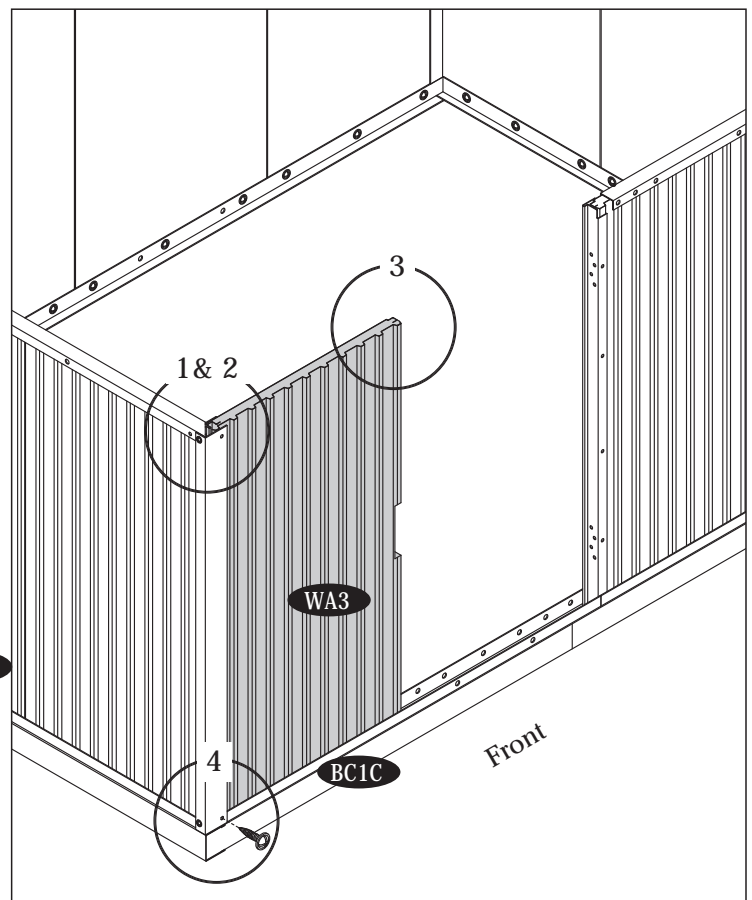
41. Insert the door column (DCLC) into the base 'U' channel as well as with wall panel (WA3). See fig.1&2. The bottom of the door column will be in between the base 'U' channel & wall panel. See fig.2. Secure the column with base 'U' channel by (S1) screw from inside. See fig.3.
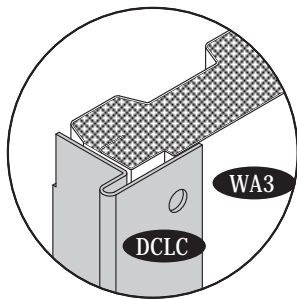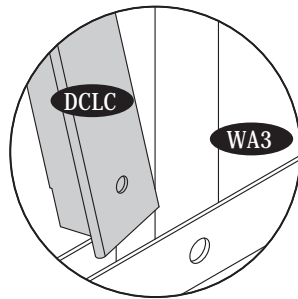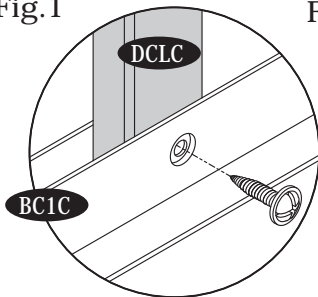
Fig.1

WA3
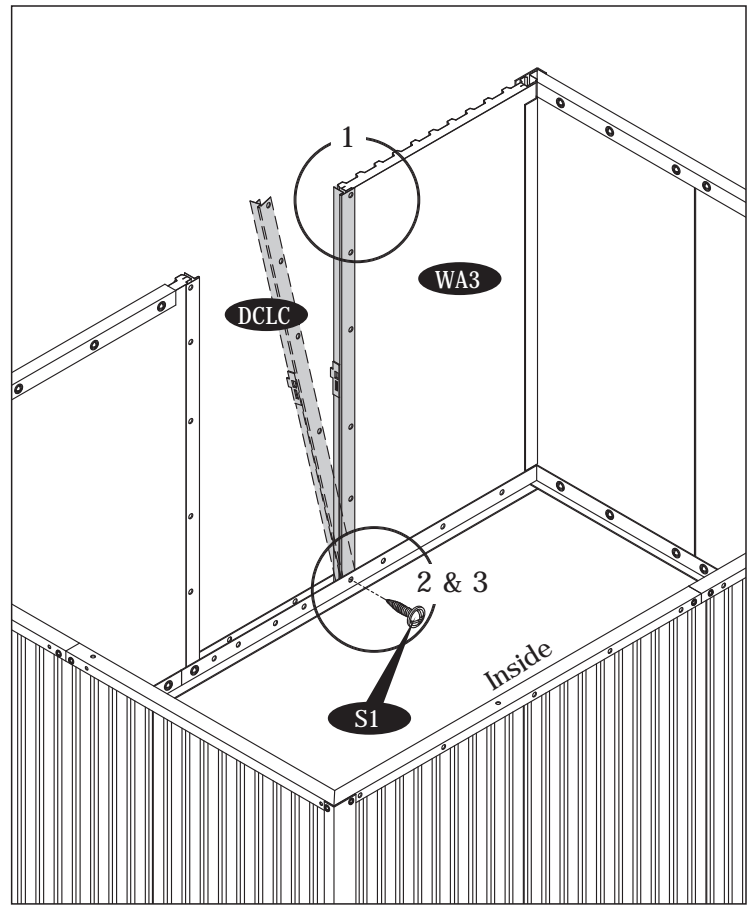
DCLC

Fig.2

DCLC

WA3

DCLC

BC1C

Fig.3

1

WA3

DCLC

2 & 3

Inside

S1

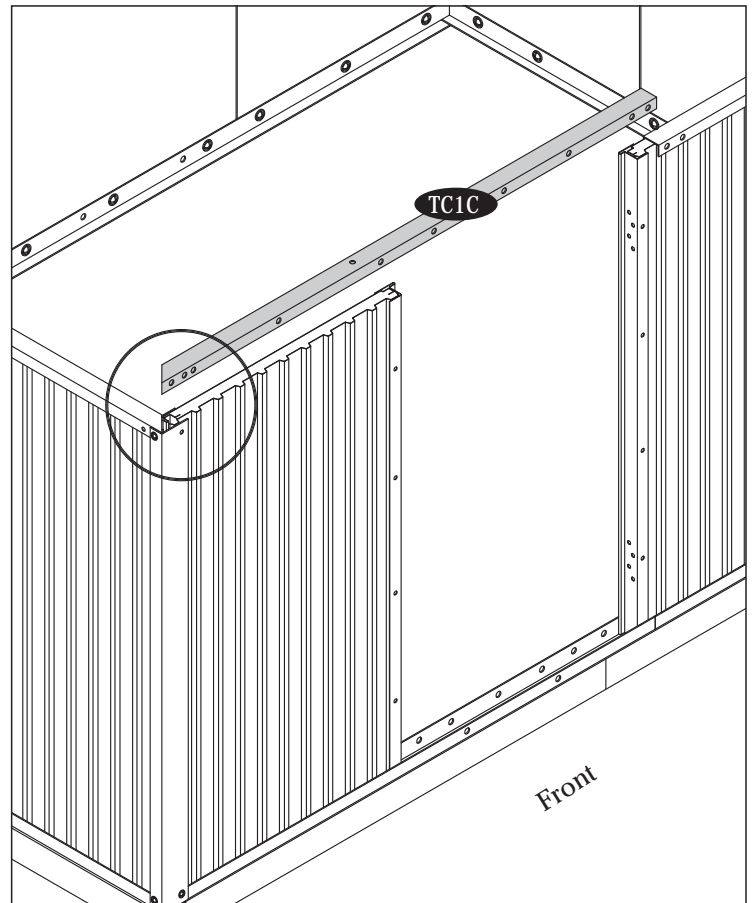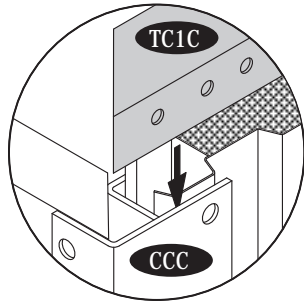**42**. Secure the wall panel (WA3) with base 'U' channel (BC1C) by (S1) screws from inside.

WA3

BC1C

S1

WA3

Front

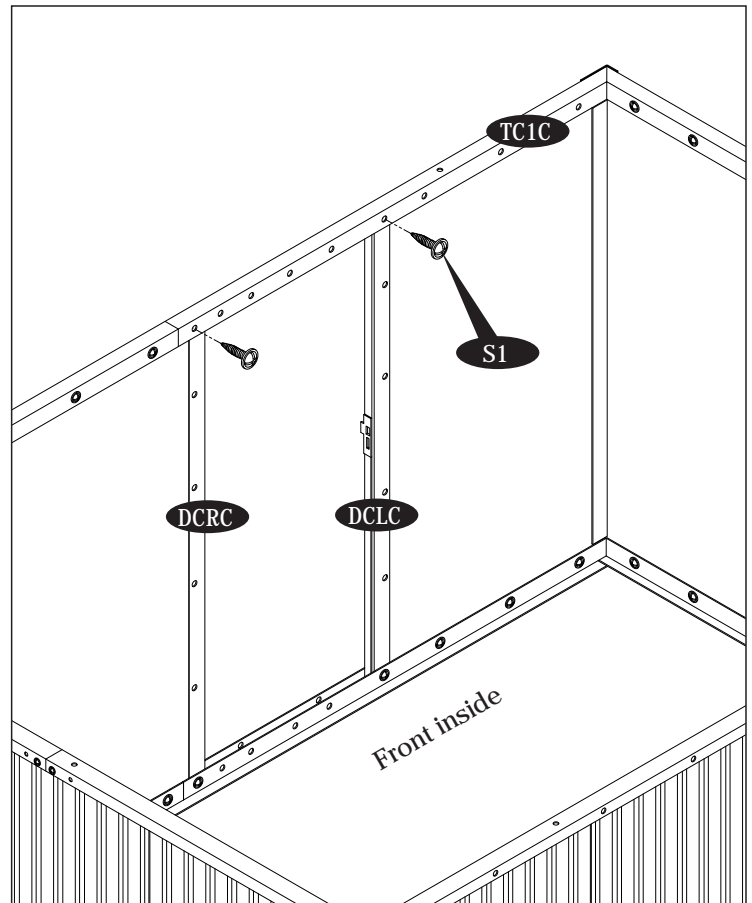Inside

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
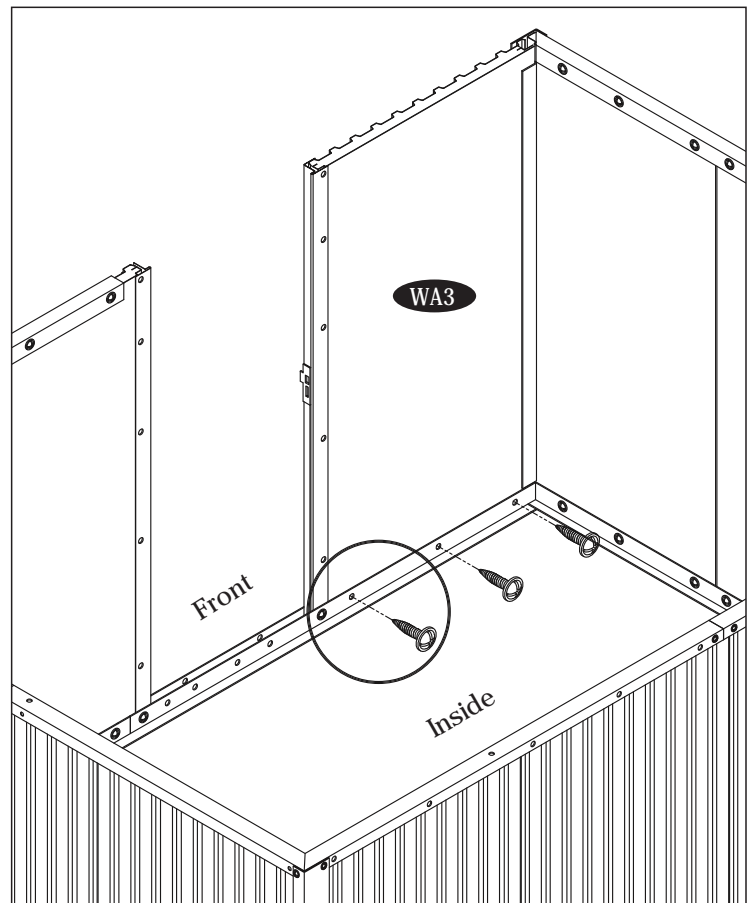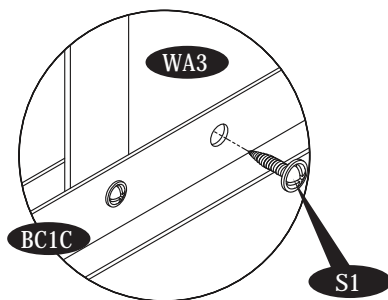
43. Insert the top 'U' channel (TC1C) on top of the wall panels. Make sure edge of the top 'U' channel must be inserted in between the wall panel and corner column. See fig.
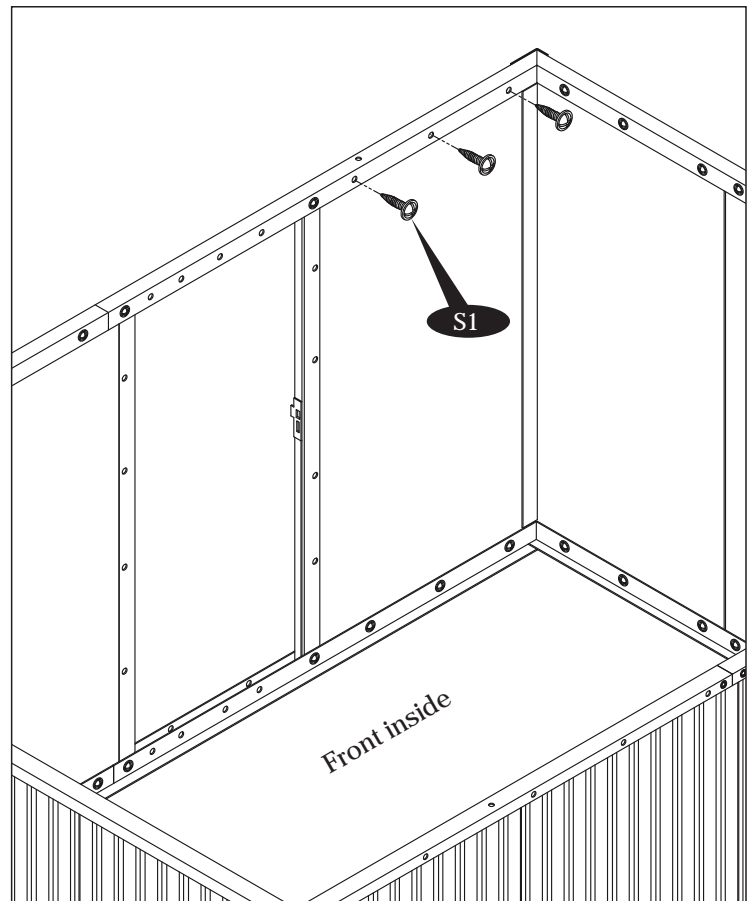
TC1C

CCC

TC1C

Front

44. Inserted the center joint (CJC) in between the top 'U' channel (TC1C & TC2C) and wall panel. See fig.1. Line up the pre drilled holes and secure with (S1) screws. See fig.2. Line up the pre drilled holes on the corner column (CCC) and top 'U' channel (TC1C) and secure with (S1) screws. See fig.3.
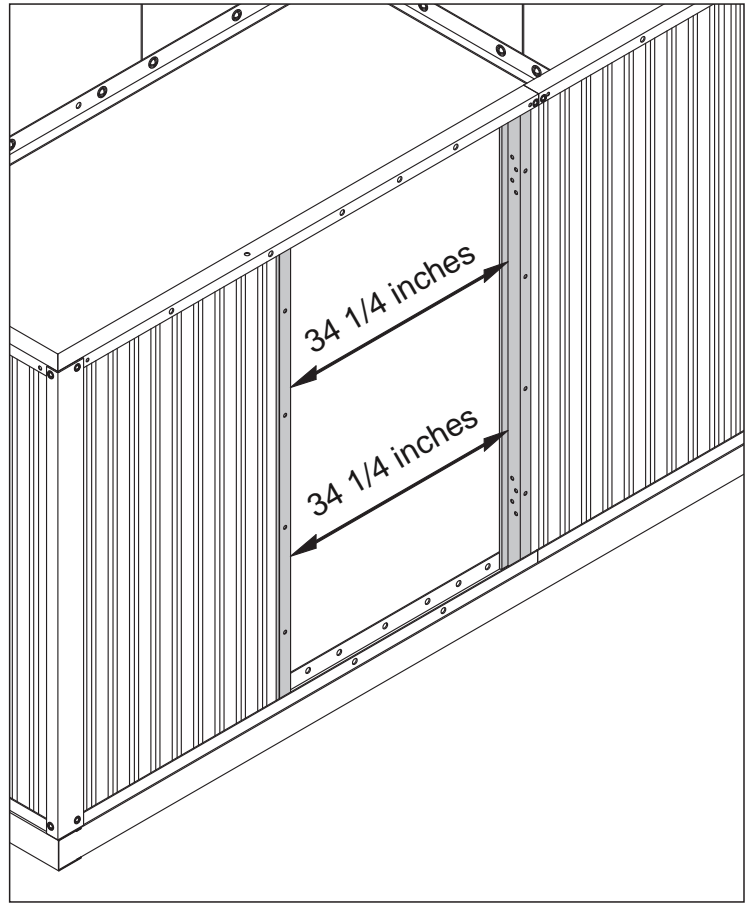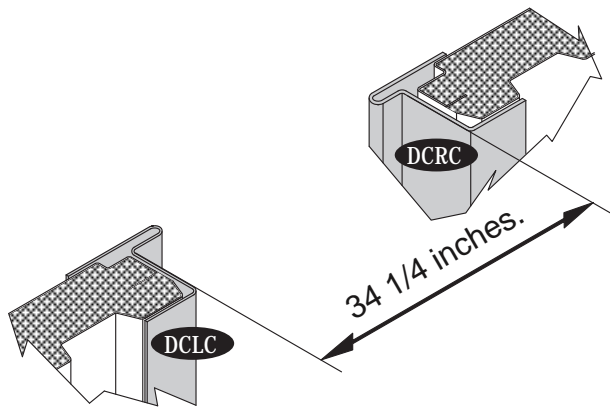
TC2C

TC1C

TC2C

TC1C

CJC   Fig.1

TC2C

TC1C

S1   Fig.2

1 & 2

3   TC1C

TC1C

CCC

S1

Fig.3

Front

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
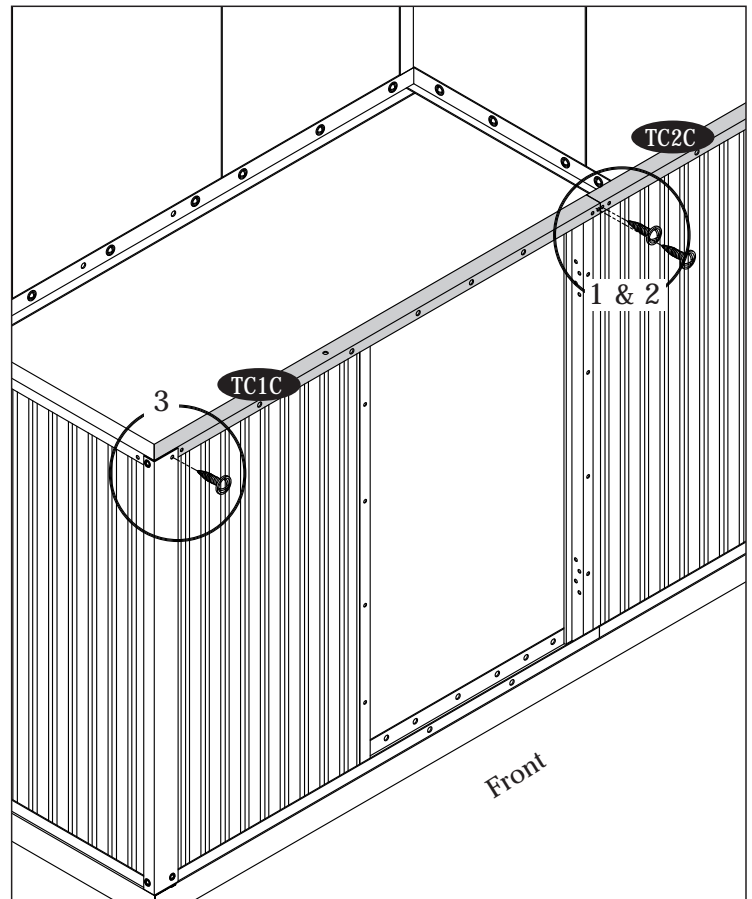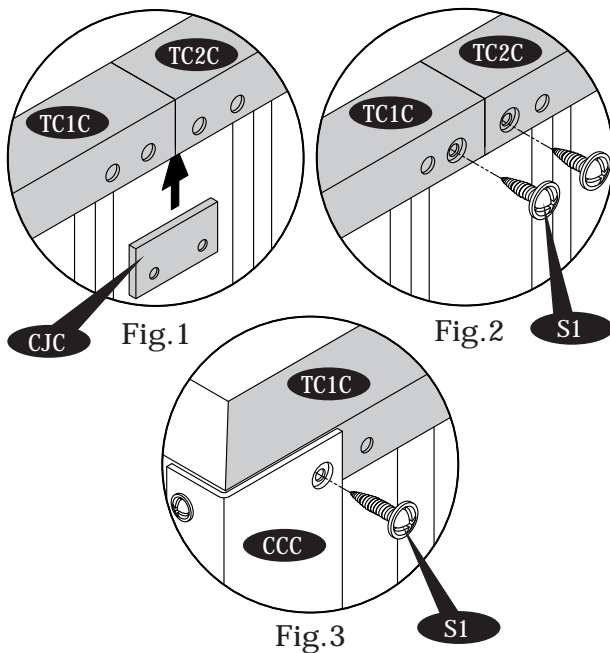
45. Line up the pre drilled hole on door columns (DCLC & DCRC) with top 'U' Channel & secure with the (S1) screws from inside.

TC1C

S1

DCRC

DCLC

Front inside

46. Secure the top 'U' channels with wall panels by (S1) screws from inside.

S1

Front inside

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

47. Make sure in between the door column distance must be 34 1/4 inches.

DCRC

DCLC

34 1/4 inches.

34 1/4 inches

34 1/4 inches

48. Secure the door columns (DCLC & DCRC) with wall panels by using (S1) screws from inside & outside.

DCLC

DCRC

S1

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
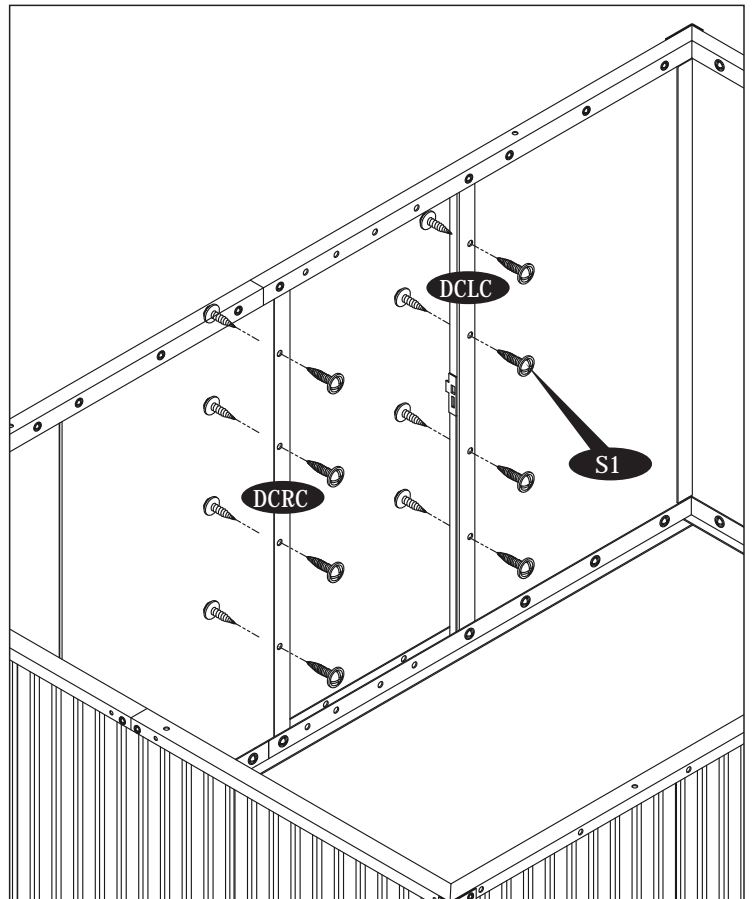
49. Insert the door stopper (DSC) on top of the base 'U' channel. See fig.1&2. Line up the pre drilled holes and secure with (S1) screws from inside & outside. See fig.3.

Fig.1

Fig.2
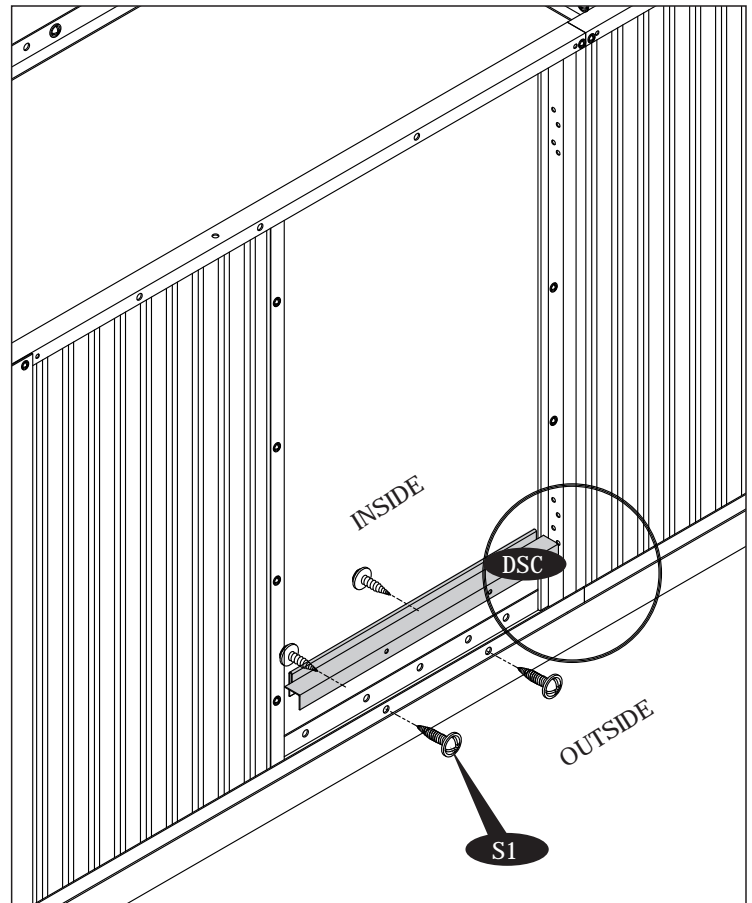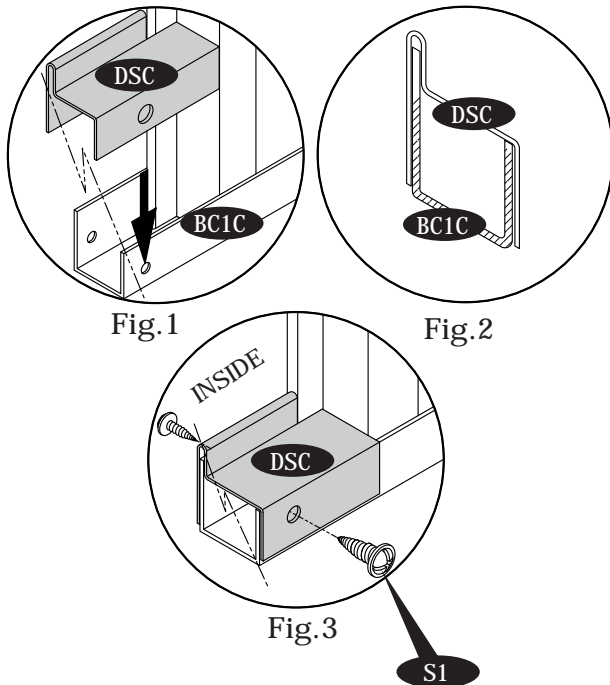
Fig.3

50. Insert the door stopper (DSC) to the top 'U' channel. See fig.1&2. Line up the pre drilled holes and secure with (S1) screws from inside. See fig.3.

Fig.1

Fig.2

Fig.3

25

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
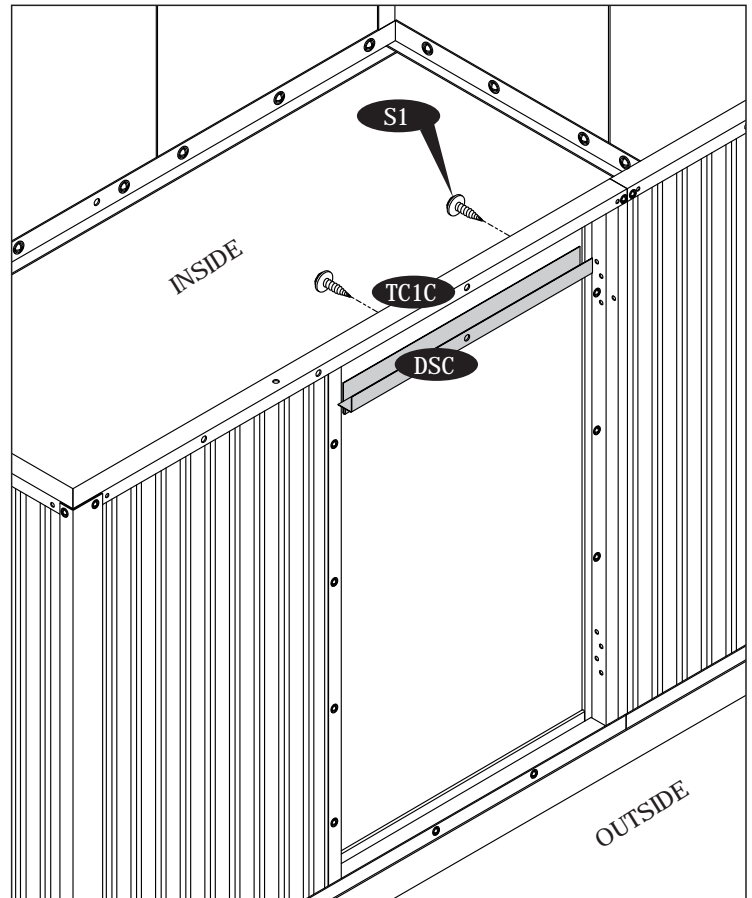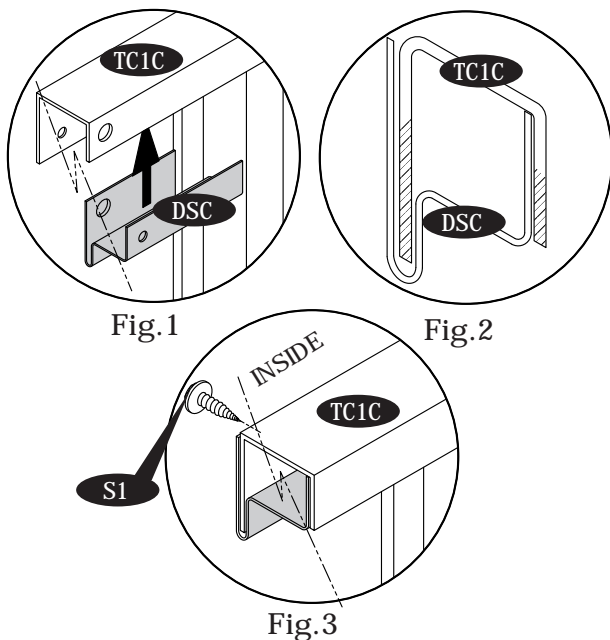
51. Place the roof panel (RPRC) on top of the 'U' channel. Make sure the thicker section must face towards the front. Line up the pre drilled holes on roof panel with top 'U' channel. See fig.1&2. Secure the roof panel with (S11) & (S10) screws. See fig.3&4.
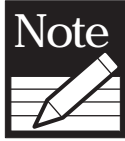
Note
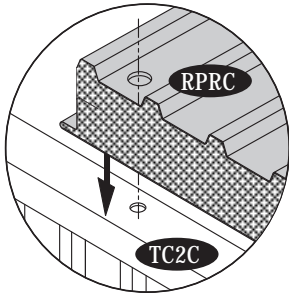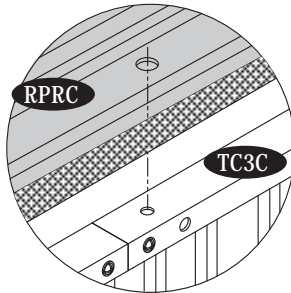On top 'U' channel these 3 holes are Pre-drilled for reference.

RPRC
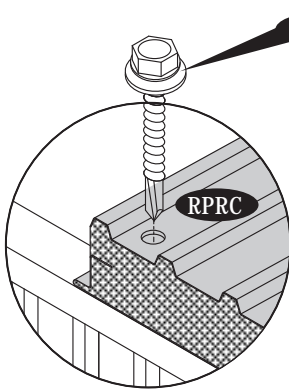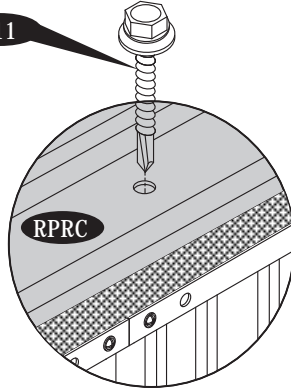
TC2C

RPRC

TC3C

Fig.1

Fig.2

S11

RPRC

RPRC

Fig.3

Fig.4

52. Secure the roof panel with top 'U' channel by (S10 & S11) self drilling screws.

RPRC

TC2C

S10

S11

3

RPRC

4

Front

S10

S11

RPRC

Front

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
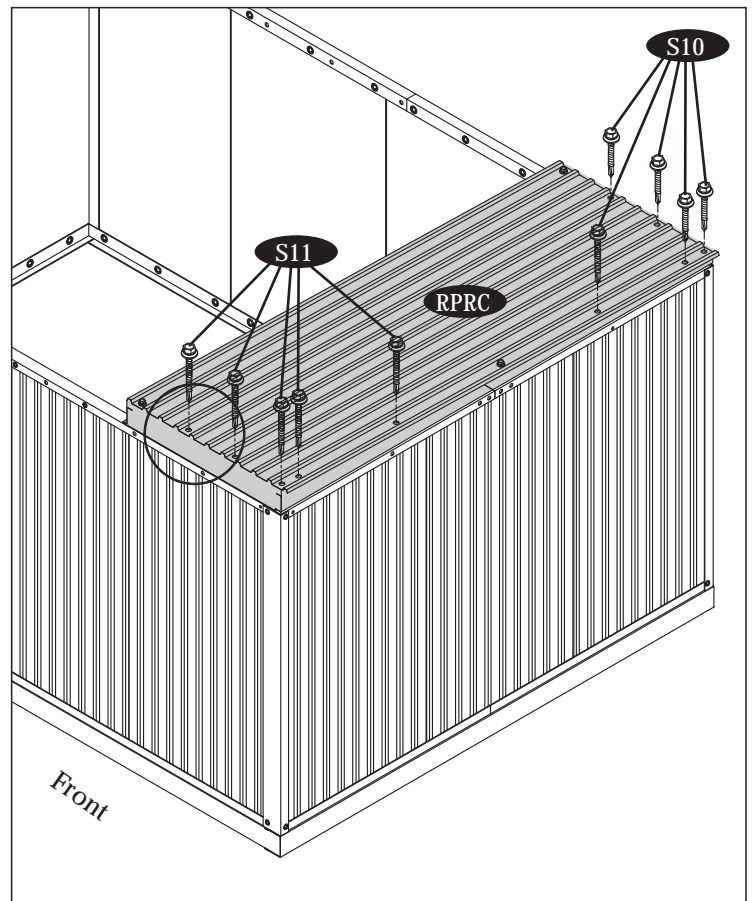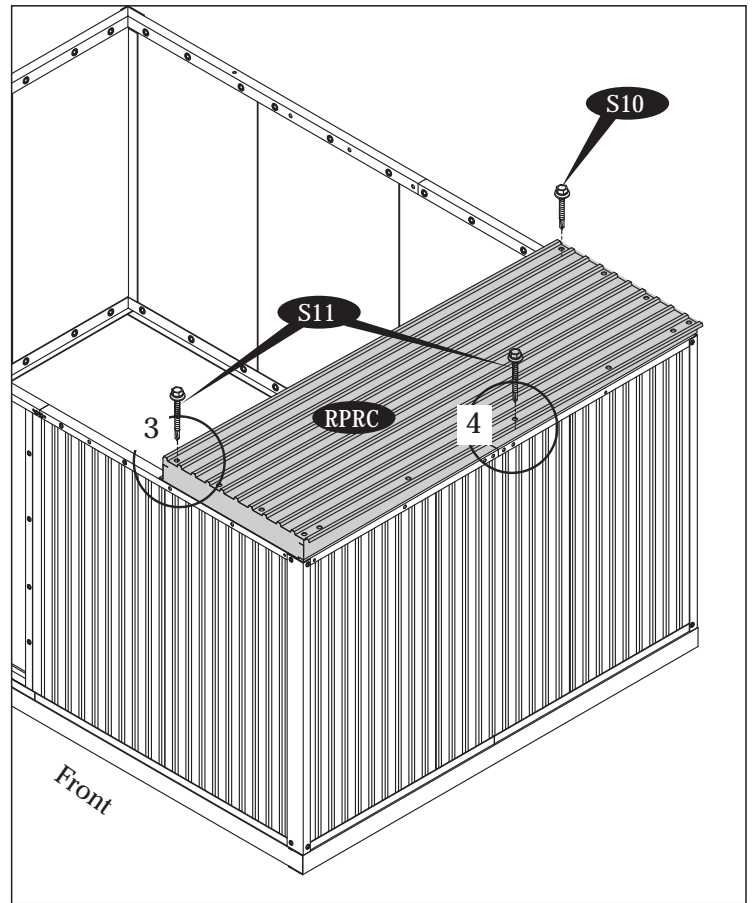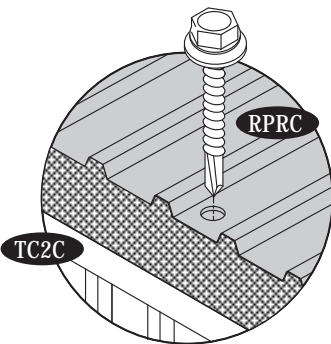
53. Place the roof panel (RPCC) on top of the top 'U' channel. Make sure the overlapping of the roof panel as shown fig.1. Secure the roof panel with (S10 & S11) self drilling screws. See fig.2.
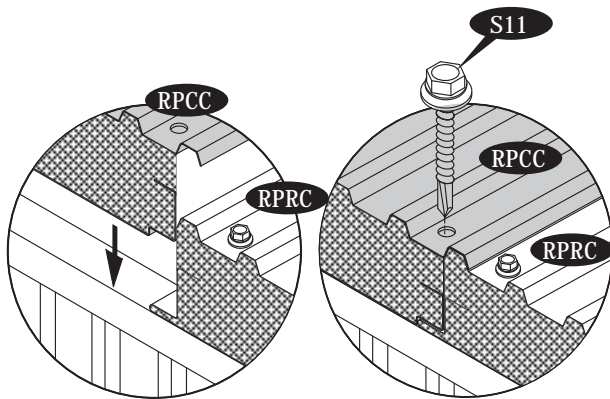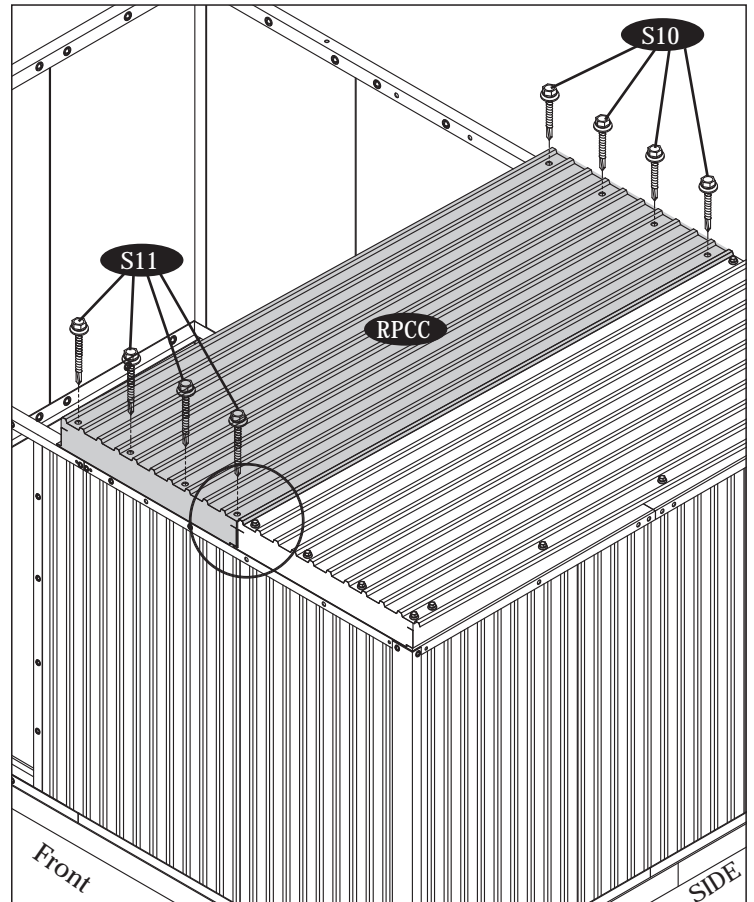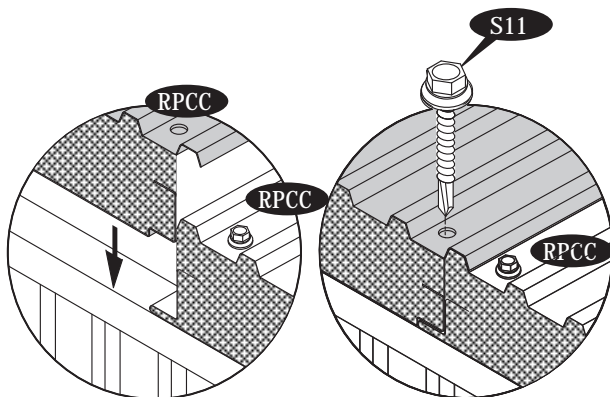
Fig.1

Fig.2

54. Place the roof panel (RPCC) on top of the top 'U' channel. Make sure the overlapping of the roof panel as shown fig.1. Secure the roof panel with (S10 & S11) self drilling screws. See fig. 2.
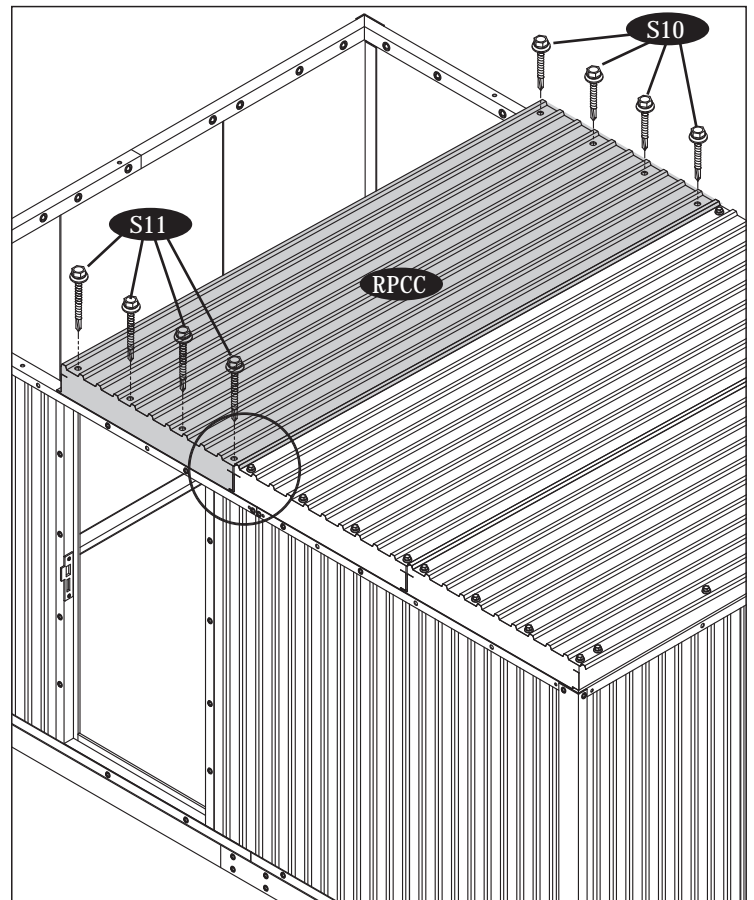
Fig.1

Fig.2

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

55. Place the roof panel (RPLC) on top of the top 'U' channel. Make sure the overlapping of the roof panel as shown fig.1. Secure the roof panel with (S10 & S11) screws. See fig.2. Place the screw cap (S14) on the screw head for all. See fig.3.
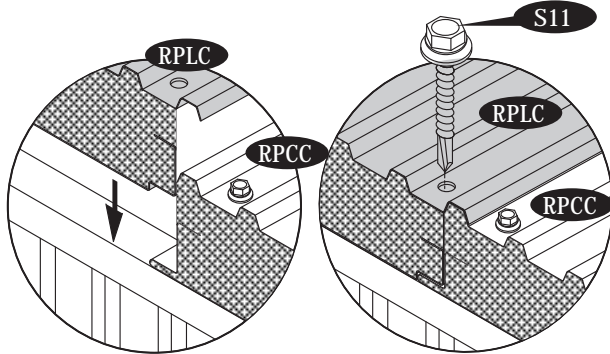
S10   S10

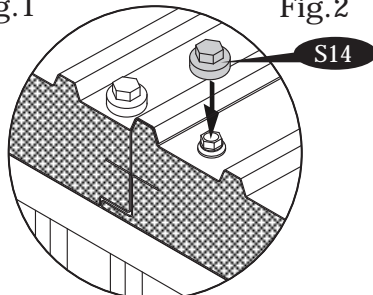S11

RPLC

RPLC   RPCC
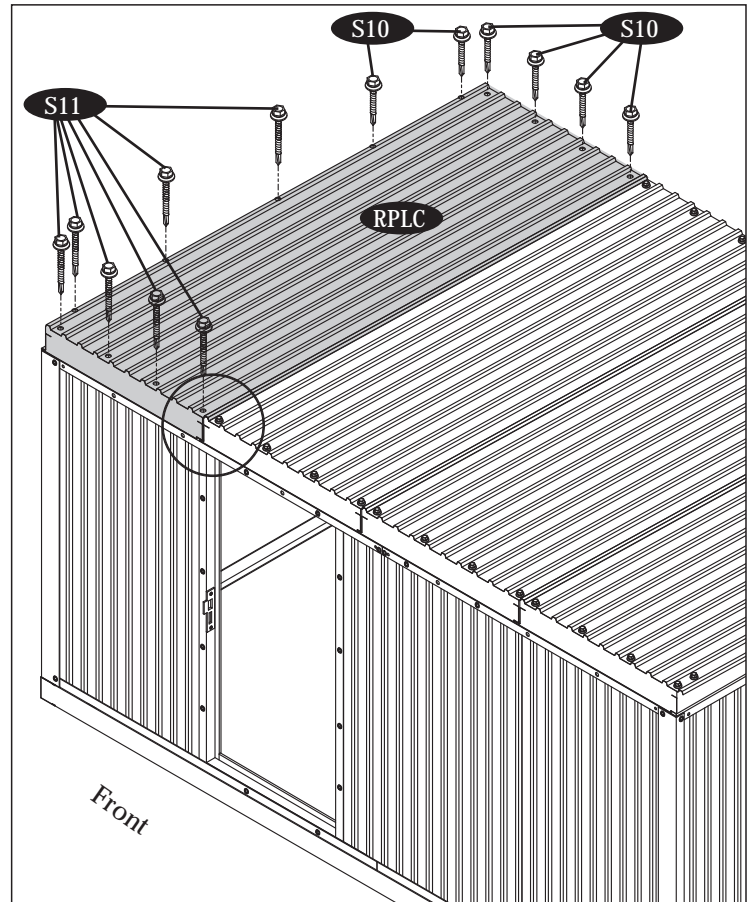
S11

RPLC

RPCC

Fig.1   Fig.2

S14

Fig.3

Front

56. Place the right side roof flashing front (RSRFF) on top of the roof panel as shown in fig.1. Line up the pre drilled holes on roof flashing and top 'U' channel (TC4C). Insert the spacer (SPC) in between the roof flashing and top 'U' channel. See fig.2. Secure the roof flashing with (S5) screws. See fig.3 and secure the roof flashing from top to roof panel with (S1) screws. See fig.4.
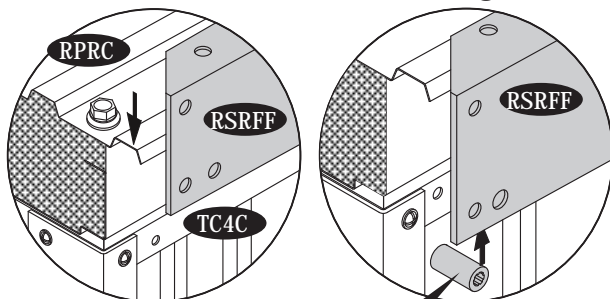Continue the same for back roof flashing (RSRFB)

RPRC

RSRFF
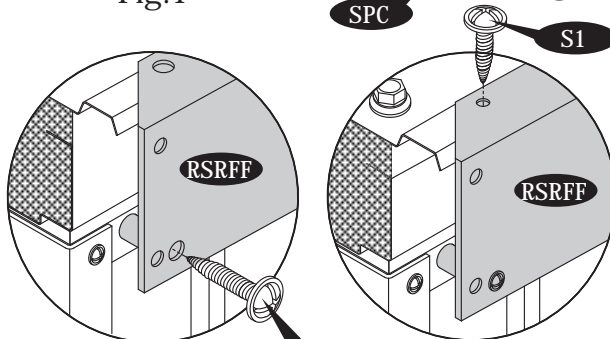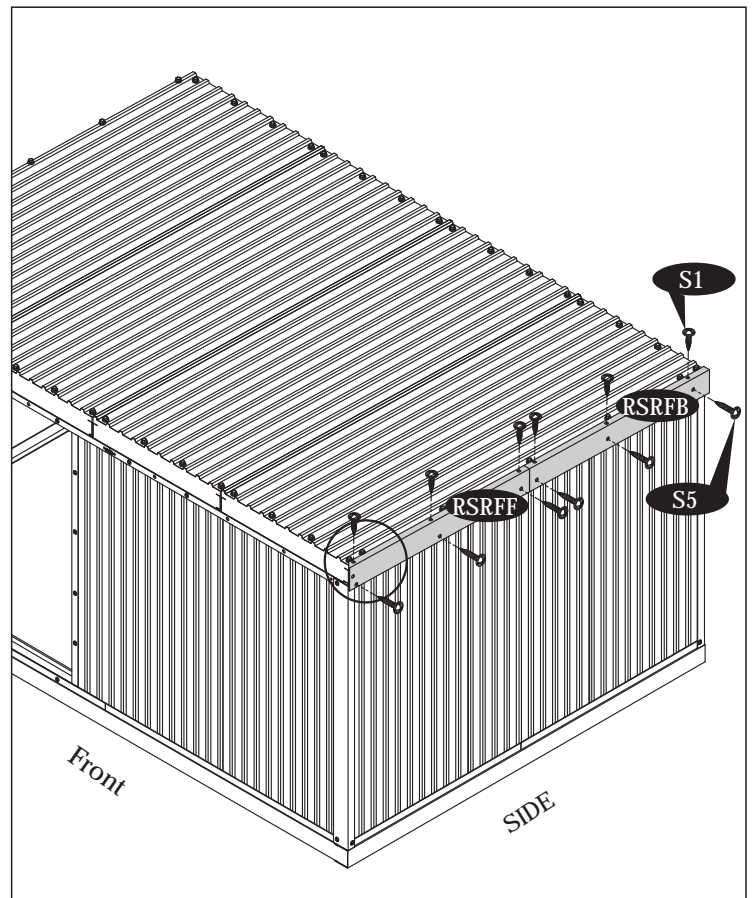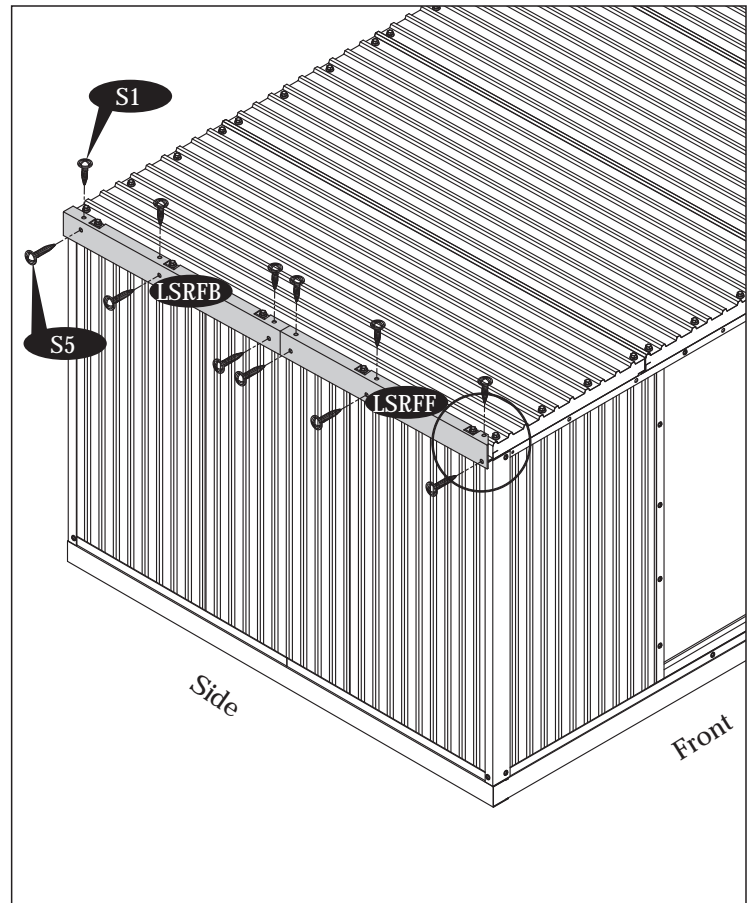
TC4C

Fig.1

RSRFF

SPC

Fig.2

S1

RSRFF

Fig.3   S5

RSRFF

Fig.4

S1

RSRFB

RSRFF

S5

Front

SIDE

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
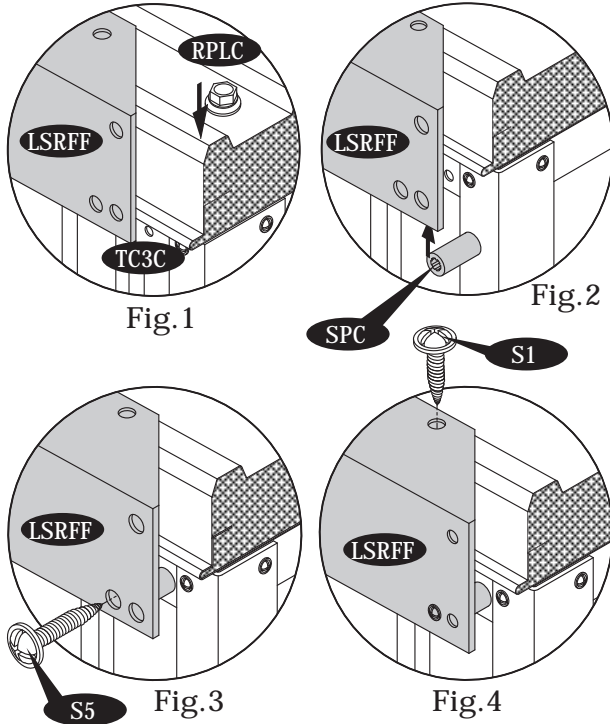
57. Place the left side roof flashing front (LSRFF) on top of the roof panel as shown in fig.1. Line up the pre drilled holes on roof flashing and top 'U' channel (TC3C). Insert the spacer (SPC) in between the roof flashing and top 'U' channel. See fig.2. Secure the roof flashing with (S5) screws. See fig.3 and secure the roof flashing from top to roof panel with (S1) screws. See fig.4.
Continue the same for back roof flashing (LSRFB)

RPLC
LSRFF
TC3C
Fig.1

LSRFF
Fig.2

SPC
S1

LSRFF
S5
Fig.3

LSRFF
Fig.4

S1
LSRFB
S5
LSRFF
Side
Front

58. Place the front left roof flashing (FLRF) on the top 'U' channel. See fig.1. Line up the pre drilled holes and secure (S1) screws. Continue the same for front right roof flashing (FRRF).

FLRF
Fig.1

FLRF
S1
Fig.2

FRRF
FLRF
S1
Front

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
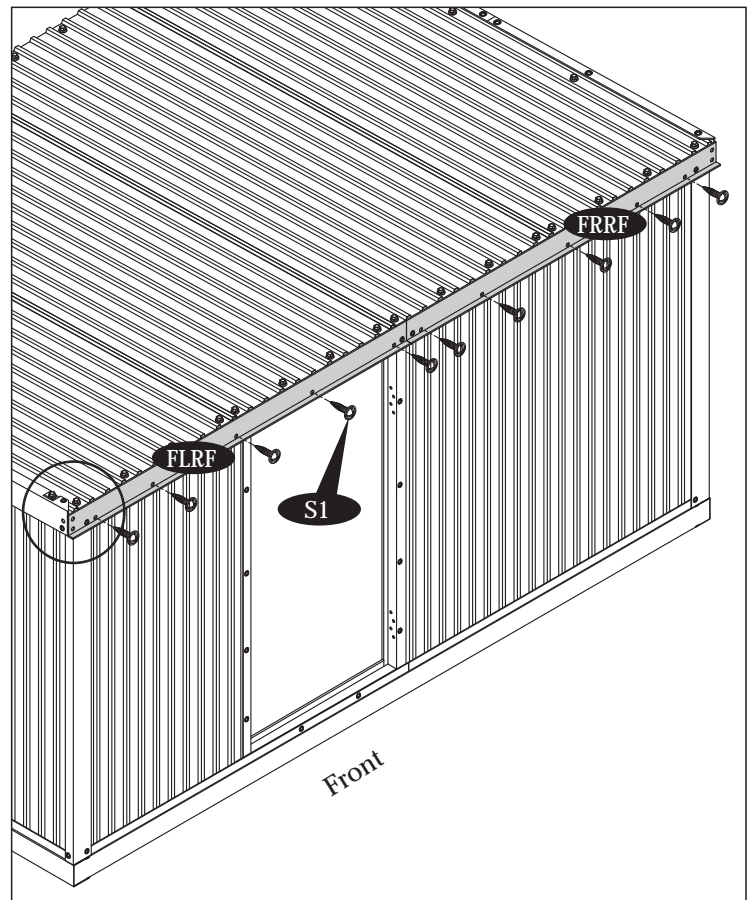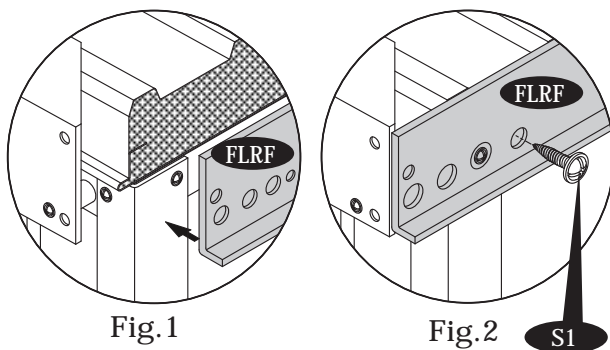
59. Place the front roof flashing top (FLRFT) on front left roof flashing (FLRF) as shown in fig.1. Secure with (S1) screws from top to the roof panel. See fig.2. Insert the corner joint (CRJ) at the corner, in between roof flashing and corner column. See fig.3. Secure the corner joint with (S1) screws. See fig.4. Continue the same for front right roof flashing top (FRRFT).
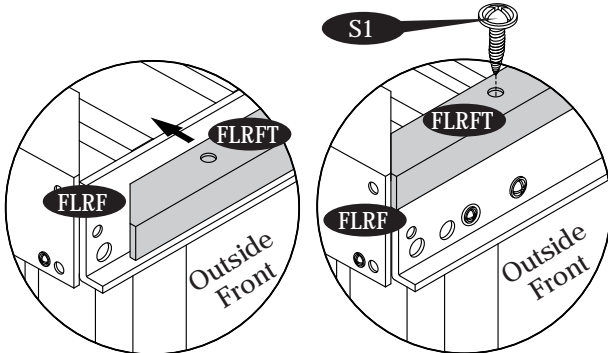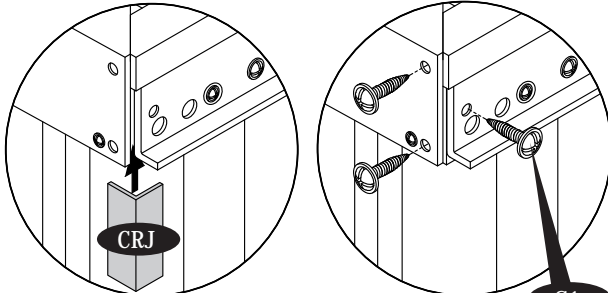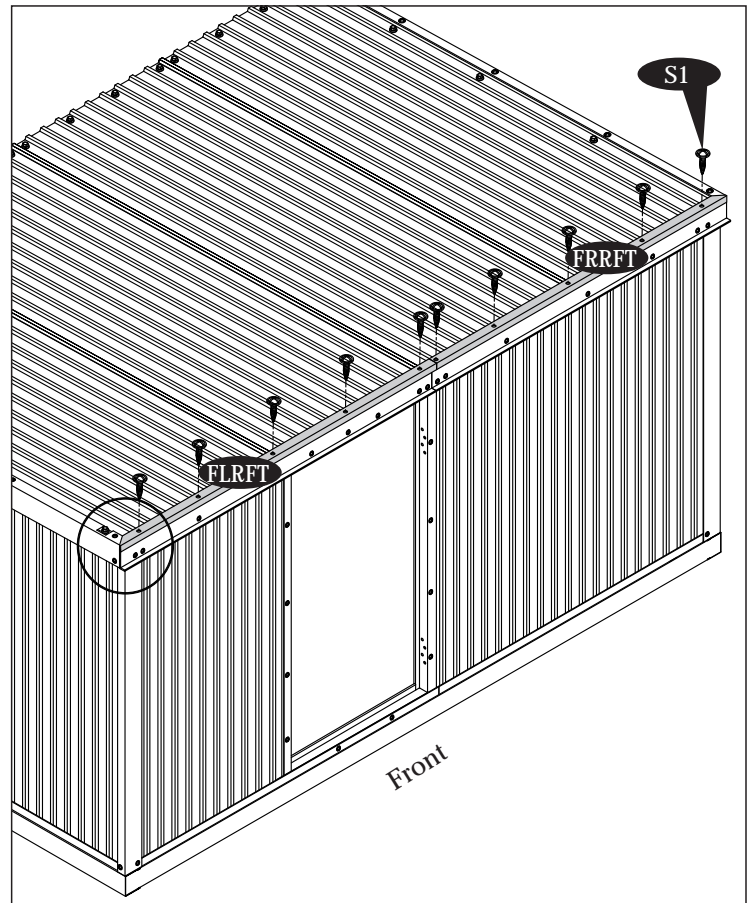
S1

FLRFT
FLRF
Outside Front

Fig.1

FLRFT
FLRF
Outside Front

Fig.2

CRJ

Fig.3

S1

Fig.4

S1

FRRFT

FLRFT

Front

60. Place the Right Gutter (GUR) on top 'U' channel. See fig.1. Line up the pre drilled holes with top 'U' channel and secure with (S1) screws as shown in fig. 2 & 3. Continue the same for Left Gutter (GUL).
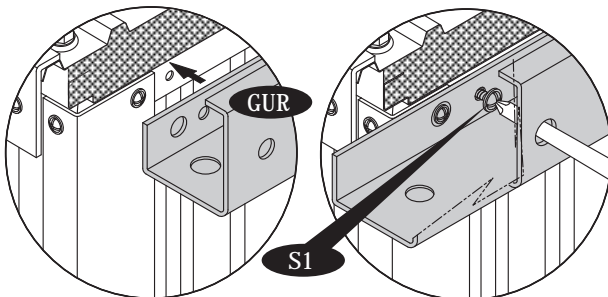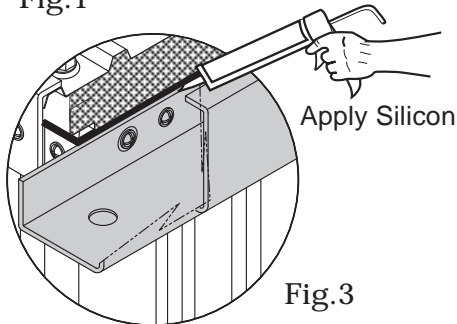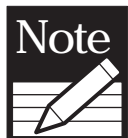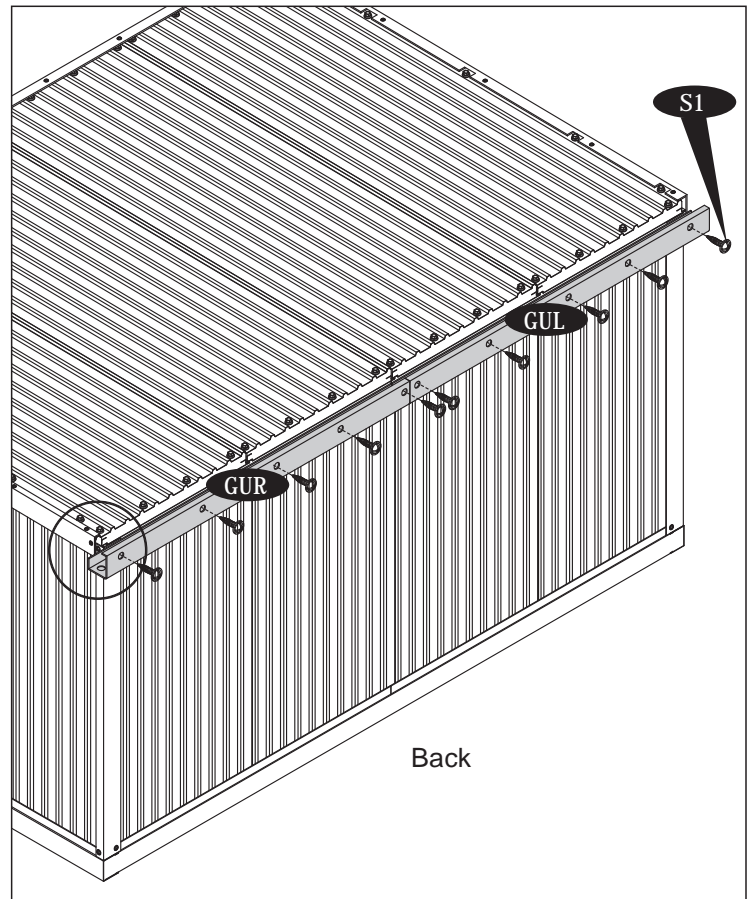
GUR

Fig.1
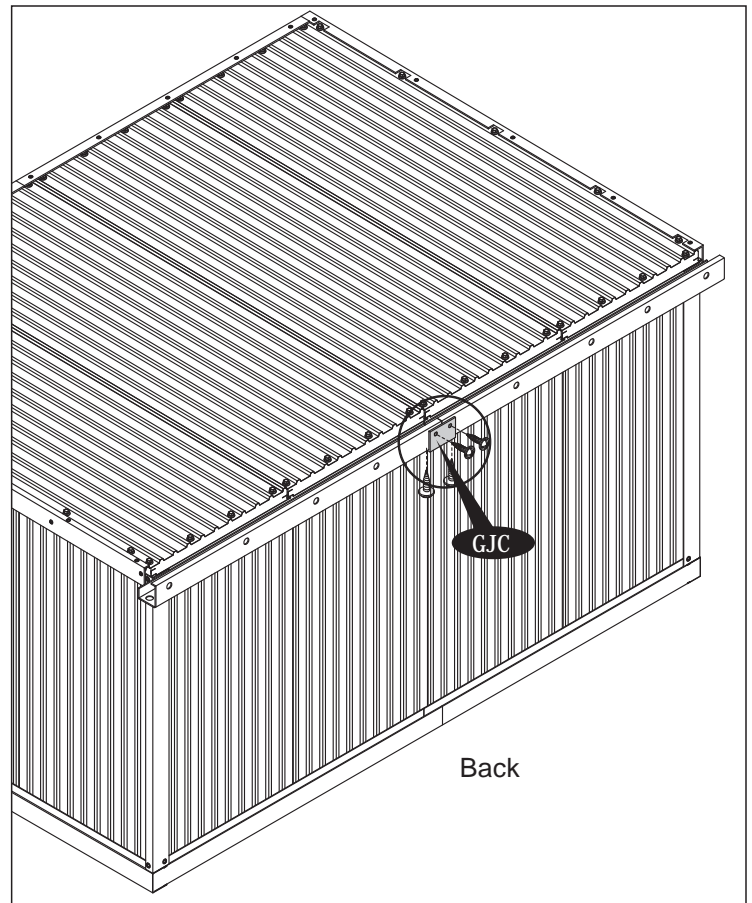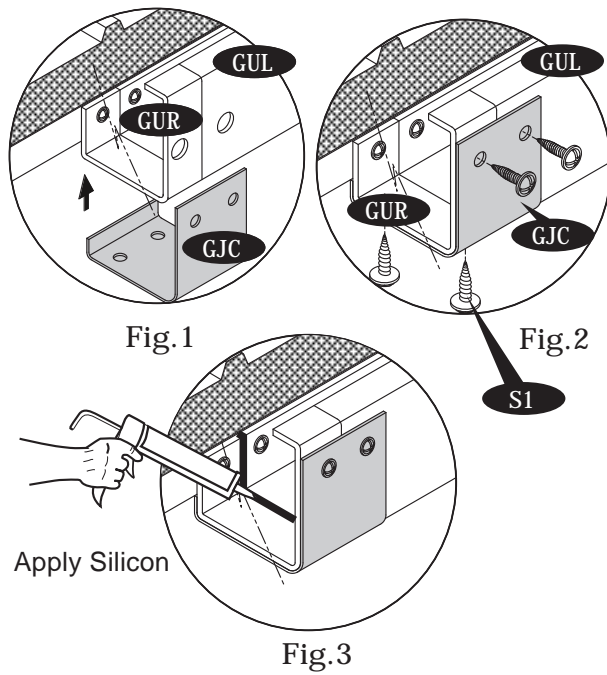
S1

Fig.2

Apply Silicon

Fig.3

S1

GUL

GUR

Back

Note *Once gutter is installed apply silicon between the panel and gutter joint, to ensure a waterproof condition.*

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

61. Place the Gutter joint (GJC) at the bottom of Gutter left & right and secure with (S1) screws. See fig.1,2 & 3.

GUL
GUR
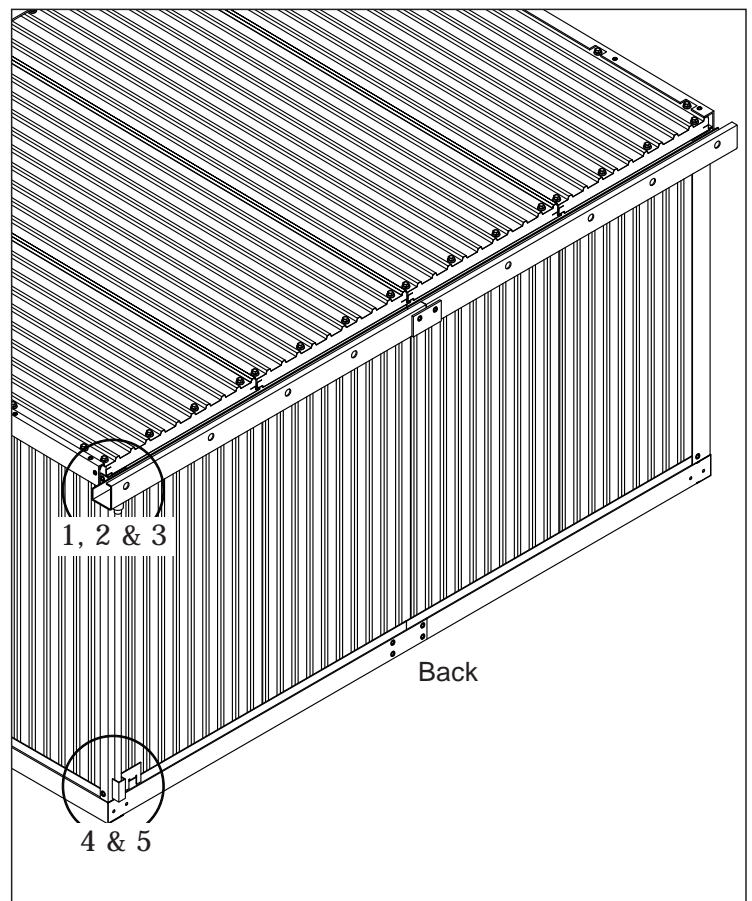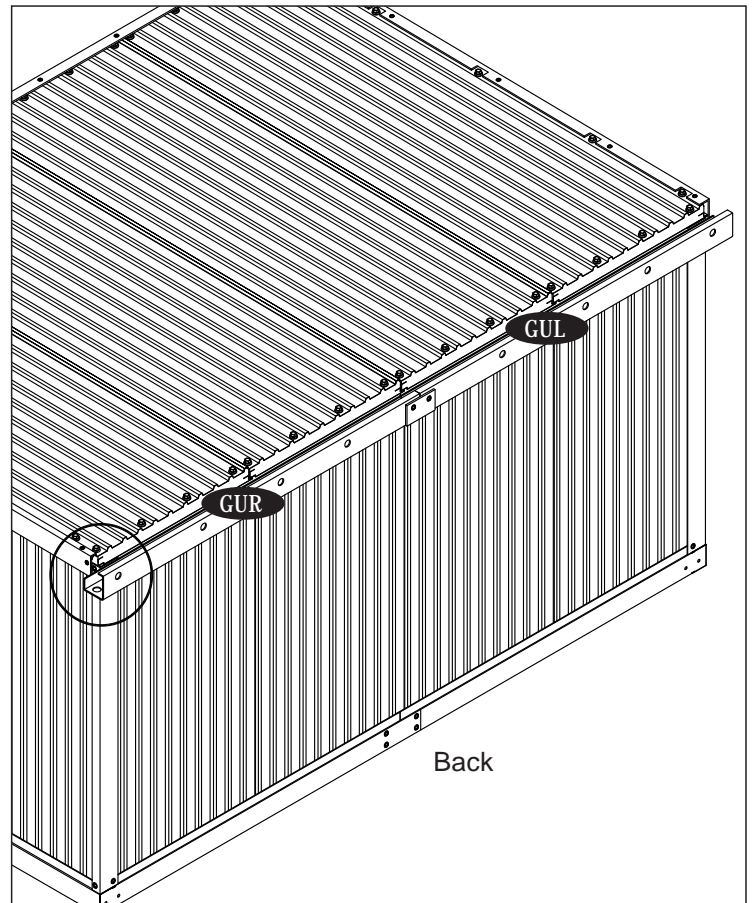GJC

Fig.1

GUL
GUR
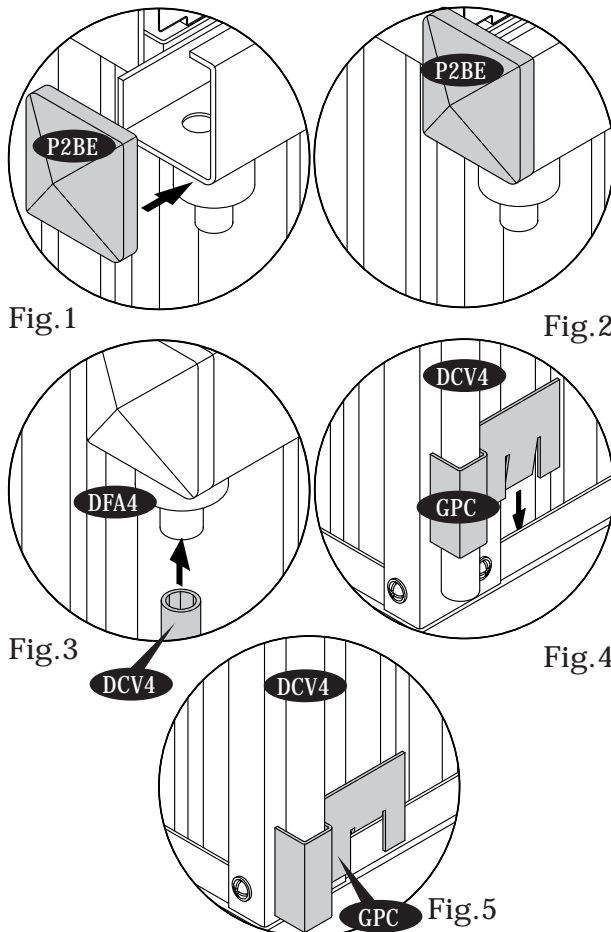GJC
S1

Fig.2

Apply Silicon

Fig.3

GJC

Back

62. Place the Gutter support (GSC) at the bottom of Gutter. Secure with wall panel and Gutter by (S1) screws.

GUL
GSC

GSC   Fig.1

GSC
S1

Fig.2   S1

GSC

Fig.3

GUL
GUR
GSC

Back

31

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
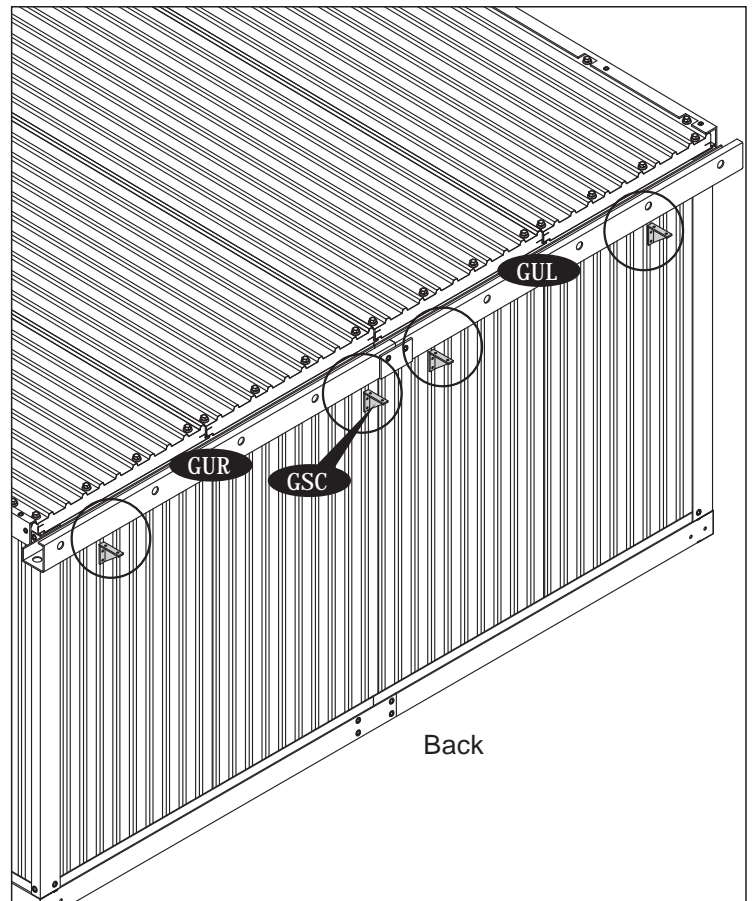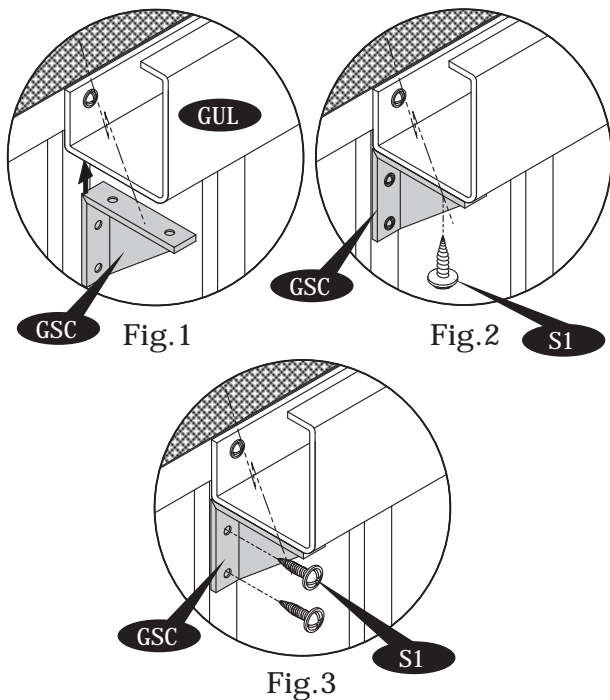
63. Assemble the female adaptor (DFA4) with No spout box (DNS) as shown in fig.1.
Fix the No spout box assembly to the Gutter with (S5) screws as shown in fig.2 & 3.

DFA4

DNS

DFA4

Fig.1

GUR

Fig.2

S5

Fig.3

GUL

GUR

Back
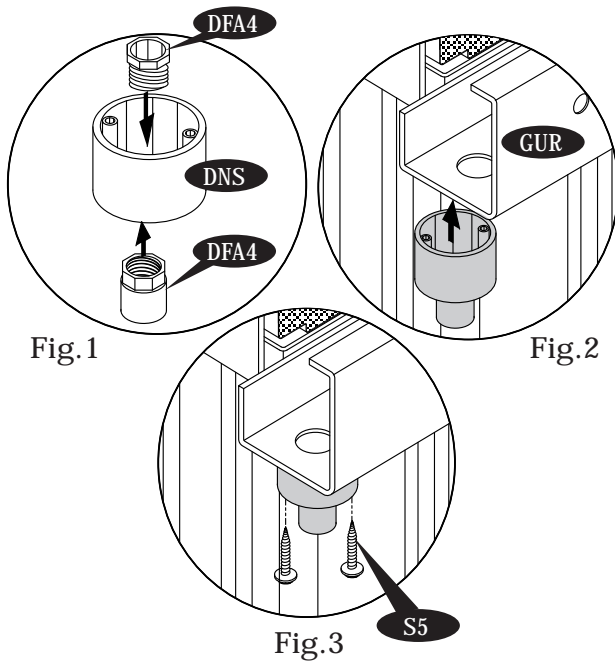
64. Insert the end cap (P2BE) at the both end of the gutter and secure with super glue. See fig.1&2. Insert the drainage pipe (DCV4) into the female adaptor (DFA4).   See fig.3.
Insert the Gutter pipe clamp (GPC) in between the base 'U' channel and wall panel. See fig.4&5.

P2BE

P2BE

Fig.1

Fig.2

DFA4

DCV4

GPC

Fig.3

DCV4

Fig.4

DCV4

GPC

Fig.5

1, 2 & 3

4 & 5

Back

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

65. Align the door hinges holes with door column right (DCRC) secure with (S13) screws. See fig.1&2.
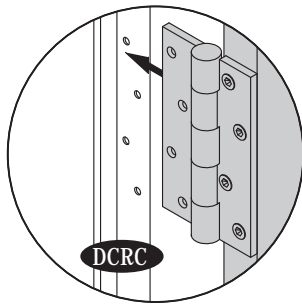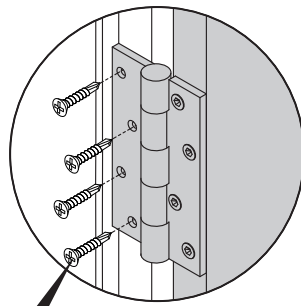
Fig.1   S13   Fig.2

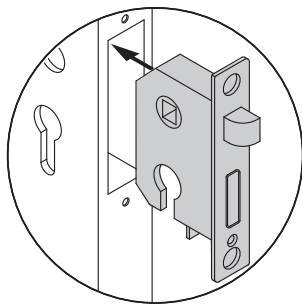DCRC

DOOR

S13

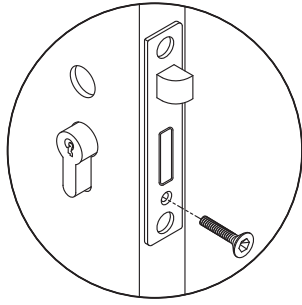**66**. Assemble the door lock as shown in figure.
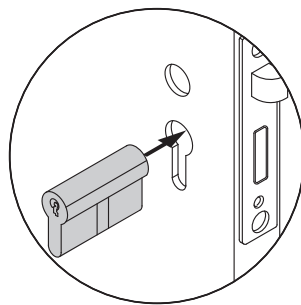
Fig.1   Fig.2

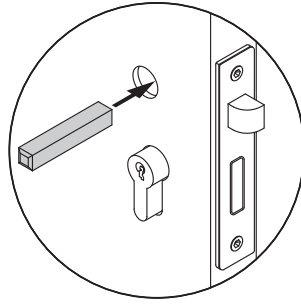Fig.3   Fig.4

Fig.5   Fig.6
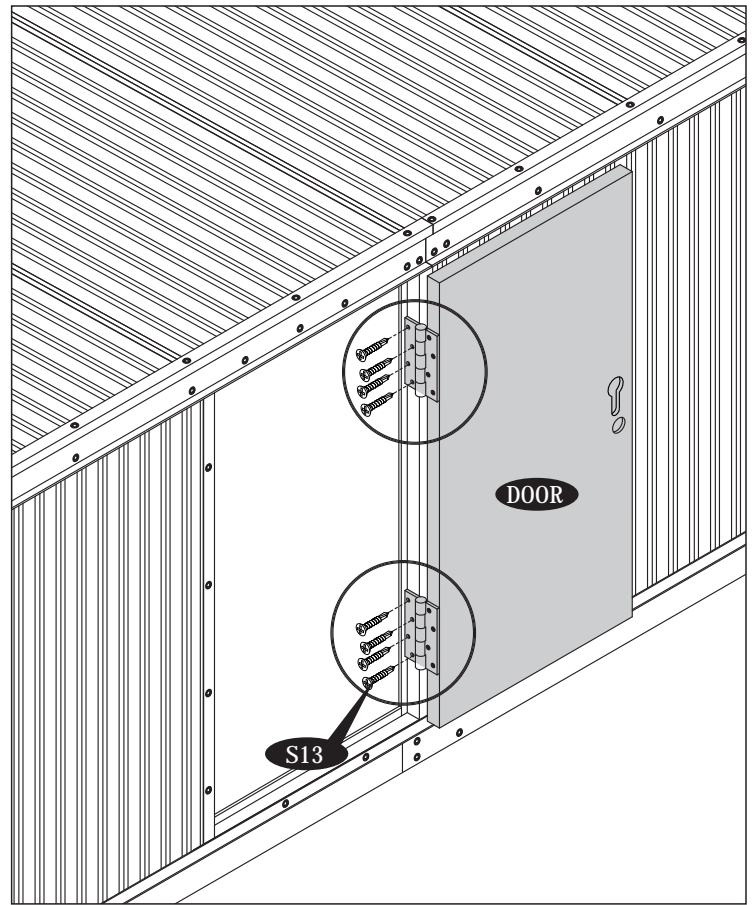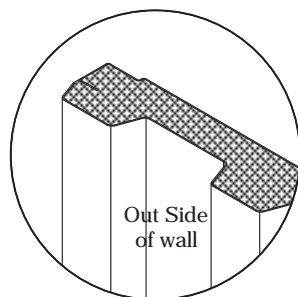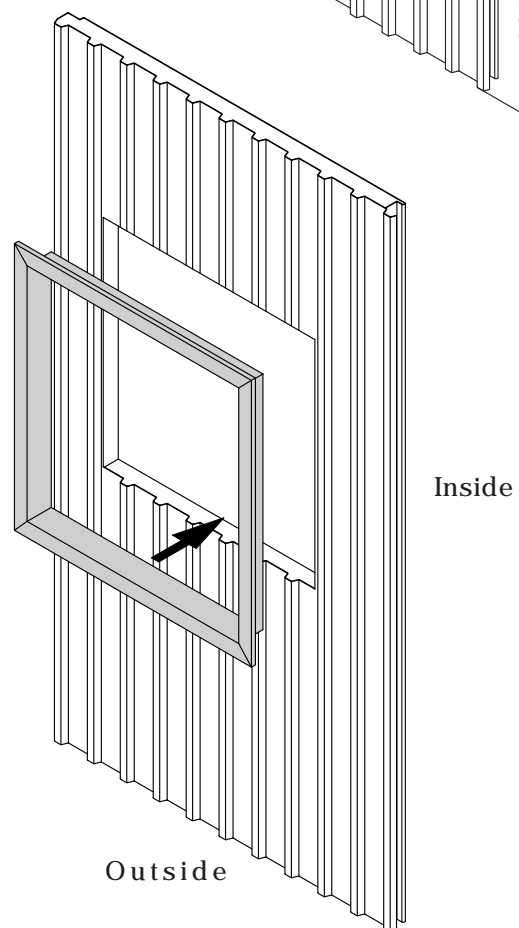
Fig.7

33

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
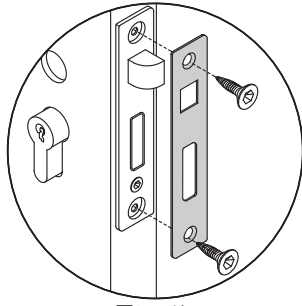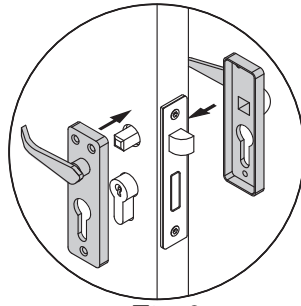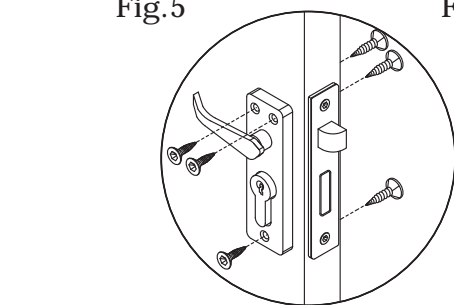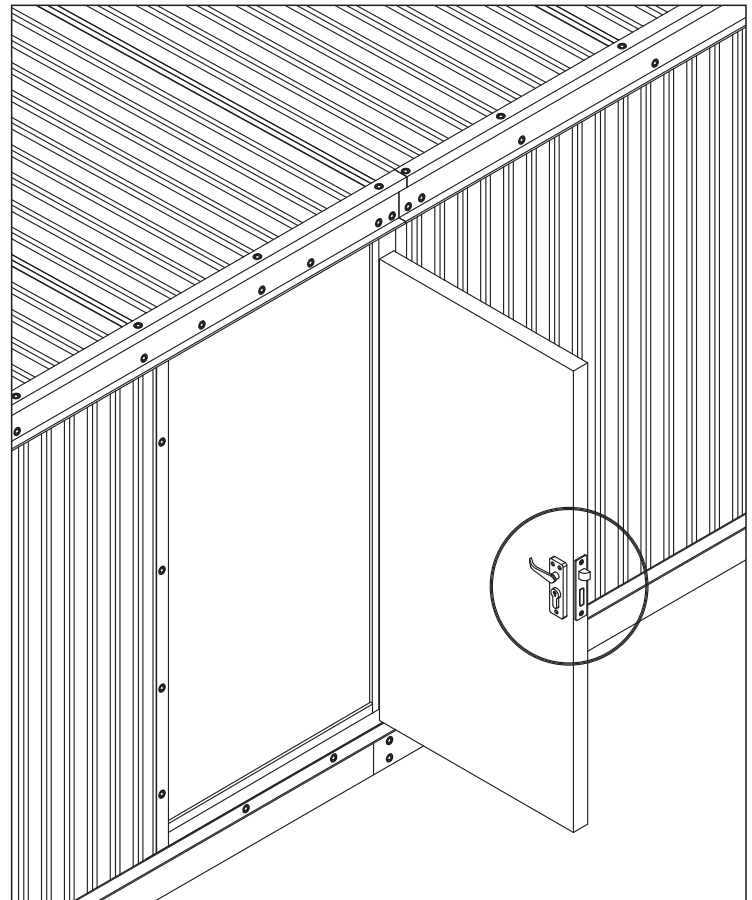
Window Assembly

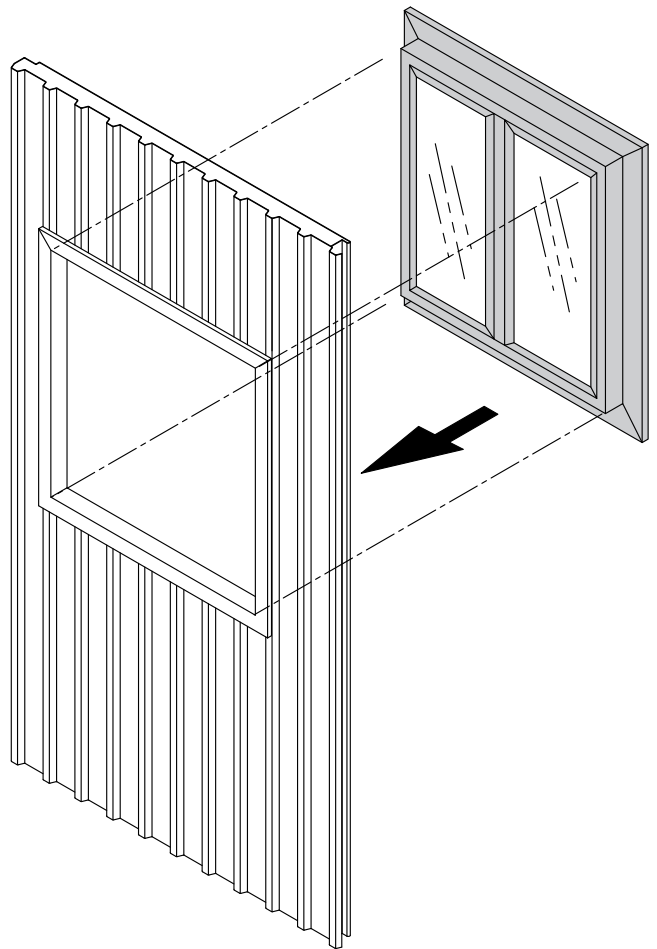1. Using a jigsaw cut the wall panel on (WA1) as per shown the size.

Out Side
of wall

Reference Side

5 1/4 inch.

26 1/4 inch.

32 1/8 inch.

39 3/8 inch.

WA1

2. Insert the window frame into the wall panel from outside.

Inside

Outside

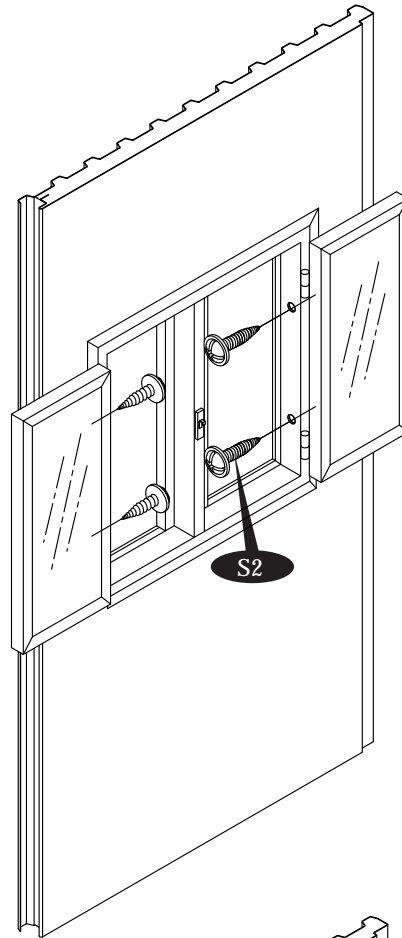IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
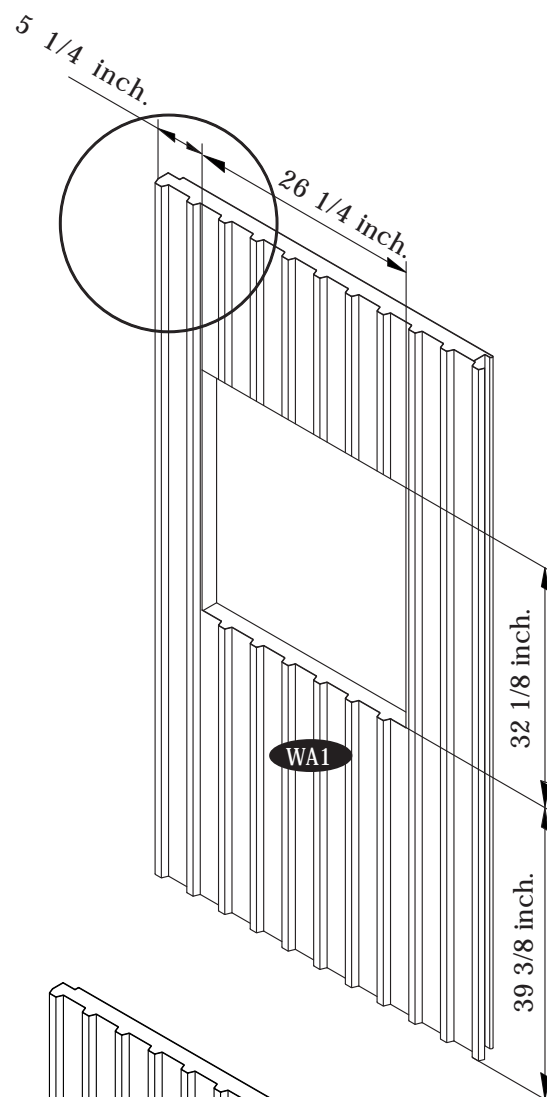
3. Insert the window into the window frame from inside.

4. Drill 4 holes Dia. 1/8 inches on window frame through the pre drilled holes on window.
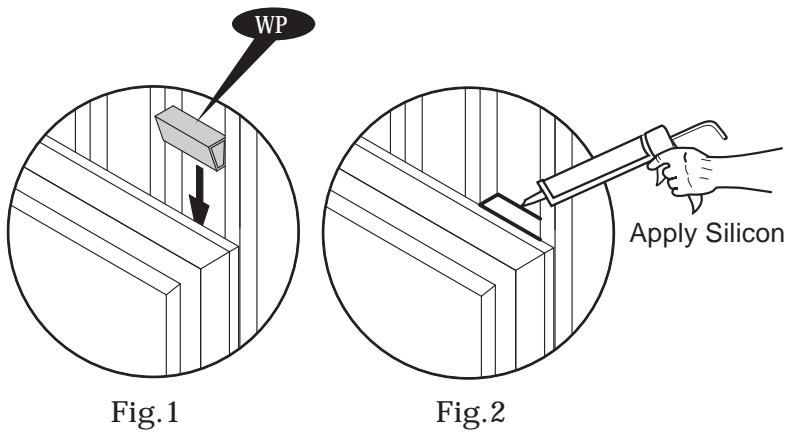
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
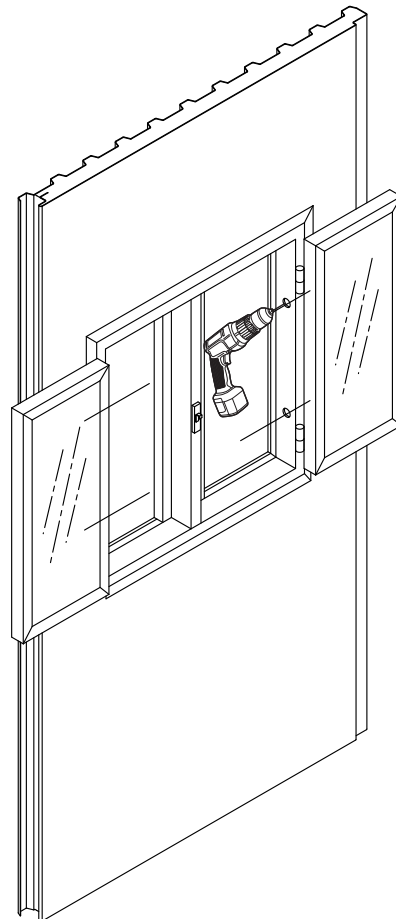
5. Secure the window with window frame by (S2) screws.

S2

6. Assemble the window handle with screws.

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.
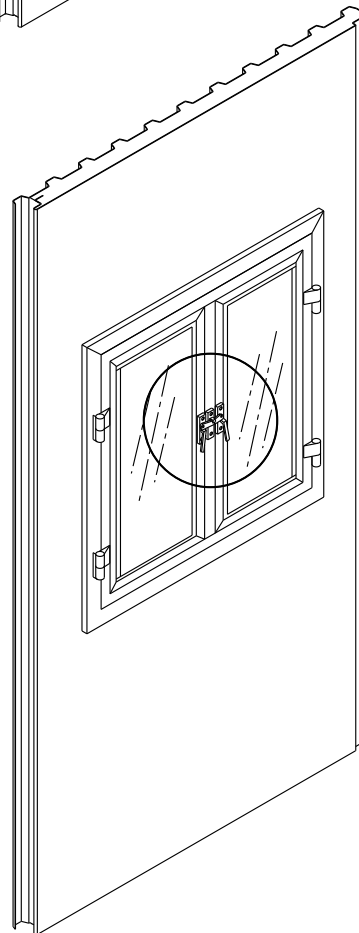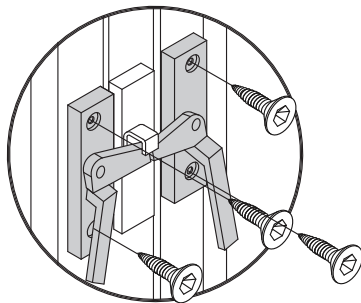
7. Insert the window packing (WP) in between the window frame and wall panel. See fig.1. Fill the gap with silicon glue. See fig.2.

WP

Fig.1   Fig.2

Apply Silicon

Note *Apply the silicon glue in between the roof panel and wall panel to avoid the water leakage.*

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.