

# **Insulated Cabin Flat Roof**

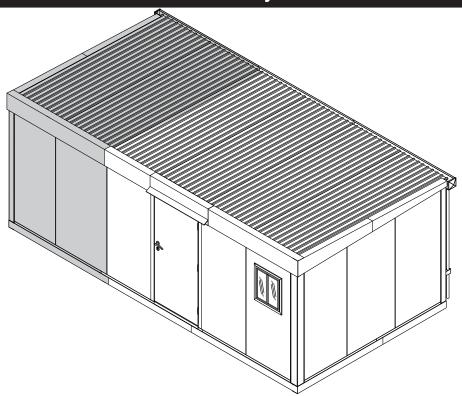
# OWNER'S MANUAL /

**Instructions for Assembly** 

Size 10 Ft x 13 Ft with "Extension Kits" (10 Ft x 6 1/2 Ft / 3.1 Mtr. x 2 Mtr.) (Approx.)

Ver. : 0.0

OPTION - 1 : Extension Kit assembly on Left Side of the Basic Cabin



Note: For Cabin with Extension assembly use this manual only

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

#### Available Kits

• Window Kits Available

PART 1
ASSEMBLING CABIN WITH EXTENSION KIT
PART 2
ADDING EXTENSION KIT TO EXISTING CABIN

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

Call us for any missing or damaged parts.

Do not return to the store.

	Building Dimensions (One Extension):									
Approx	age Exterior Dimension			Interior Dimension						
Size		Area	Volume	Bas	se Dimensi	on	Roof Edg	e to Edge	Wall	to Wall
					inch	cm.	inch	cm.	inch	cm.
10 Ft x	6 1/2 Ft	65 Sq. Ft.	442 1/8 Cu.Ft.	Width	79	201	79	201	79	201
3.1 Mtr.	x 2 Mtr	6.03 Sq.Mtr.	12.54 Cu.Mtr.	Depth	120 1/2	306	127 1/8	323	118 1/8	300
0.1 Ma.	A = 19101.		12.0 1 00.1010	Height			92	233.5	81 3/4	208

### 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. 1057 S. Vail Ave, Montebello, CA 90640.

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.

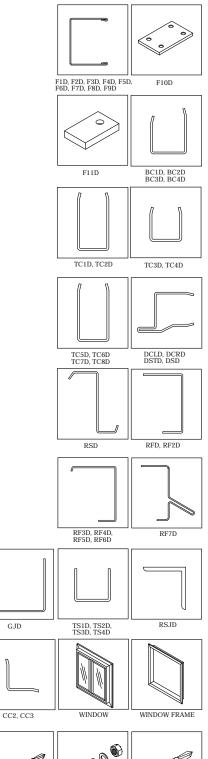




Note: Check all parts prior to installation.

CODE	QTY	CODE	QTY
F1D	2	RFD	1
F2D	2	RF2D	1
F3D	4	RF3D	1
F4D	4	RF4D	1
F5D	2	RF5D	1
F6D	2	RF6D	1
F7D	4	RF7D	1
F8D	18	GLD	1
F9D	4	GRD	1
F10D	8	GJD	1
F11D	8	TS1D	2
BC1D	2	TS2D	2
BC2D	2	TS3D	2
BC3D	2	TS4D	3
BC4D	2	PC1D	1
TC1D	1	PC2D	1
TC2D	1	RFSD	10
TC3D	1	GSD	4
TC4D	1	RSJD	6
TC5D	1	DCV4	1
TC6D	1	W1D	12
TC7D	1	W2D	1
TC8D	1	R1D	1
DCLD	1	R2D	2
DCRD	1	R3D	1
DSTD	1	DC	1
DSD	1	WINDOW	1
CC1	4	WINDOW F	rame 1
CC2	2		
CC3	2		

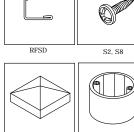
CODE         QTY           DNS         1           DFA4         1           P2BE         2           S2         473           S8         4           S3         2           S10         42           S12         12           S14         8           S15         24           S16         42           HC         3           SILICON CLEAR         2           DOOR LOCK         1           SUPER GLUE         1	ACCES	
DFA4 1 P2BE 2 S2 473 S8 4 S3 2 S10 42 S12 12 S14 8 S15 24 S16 42 HC 3 SILICON CLEAR 2 DOOR LOCK 1	CODE	QTY
P2BE       2         S2       473         S8       4         S3       2         S10       42         S12       12         S14       8         S15       24         S16       42         HC       3         SILICON CLEAR       2         DOOR LOCK       1	DNS	1
S2 473 S8 4 S3 2 S10 42 S12 12 S14 8 S15 24 S16 42 HC 3 SILICON CLEAR 2 DOOR LOCK 1	DFA4	1
S8       4         S3       2         S10       42         S12       12         S14       8         S15       24         S16       42         HC       3         SILICON CLEAR       2         DOOR LOCK       1	P2BE	2
S3 2 S10 42 S12 12 S14 8 S15 24 S16 42 HC 3 SILICON CLEAR 2 DOOR LOCK 1	S2	473
S10       42         S12       12         S14       8         S15       24         S16       42         HC       3         SILICON CLEAR       2         DOOR LOCK       1	S8	4
S12       12         S14       8         S15       24         S16       42         HC       3         SILICON CLEAR       2         DOOR LOCK       1	S3	2
S14       8         S15       24         S16       42         HC       3         SILICON CLEAR       2         DOOR LOCK       1	S10	42
S15       24         S16       42         HC       3         SILICON CLEAR       2         DOOR LOCK       1	S12	12
S16       42         HC       3         SILICON CLEAR       2         DOOR LOCK       1	S14	8
HC 3 SILICON CLEAR 2 DOOR LOCK 1	S15	24
SILICON CLEAR 2 DOOR LOCK 1	S16	42
DOOR LOCK 1	HC	3
	SILICON C	LEAR 2
SUPER GLUE 1	DOOR LOC	K 1
	SUPER GL	UE 1



#### Tools You Will Need

**Hand Gloves** Cordless Drill - Philips Head Tape Measure Screw driver - Philips Head Carpenter's Square Eye Protector 8' Step Ladder Adjustable pliers

Level - 3ft. Hammer or Rubber Mallet Caulk Gun 10mm Hex. Socket Bit 7.0mm Spanner





PC2D





S12



S15



GLD, GRD



PC1D

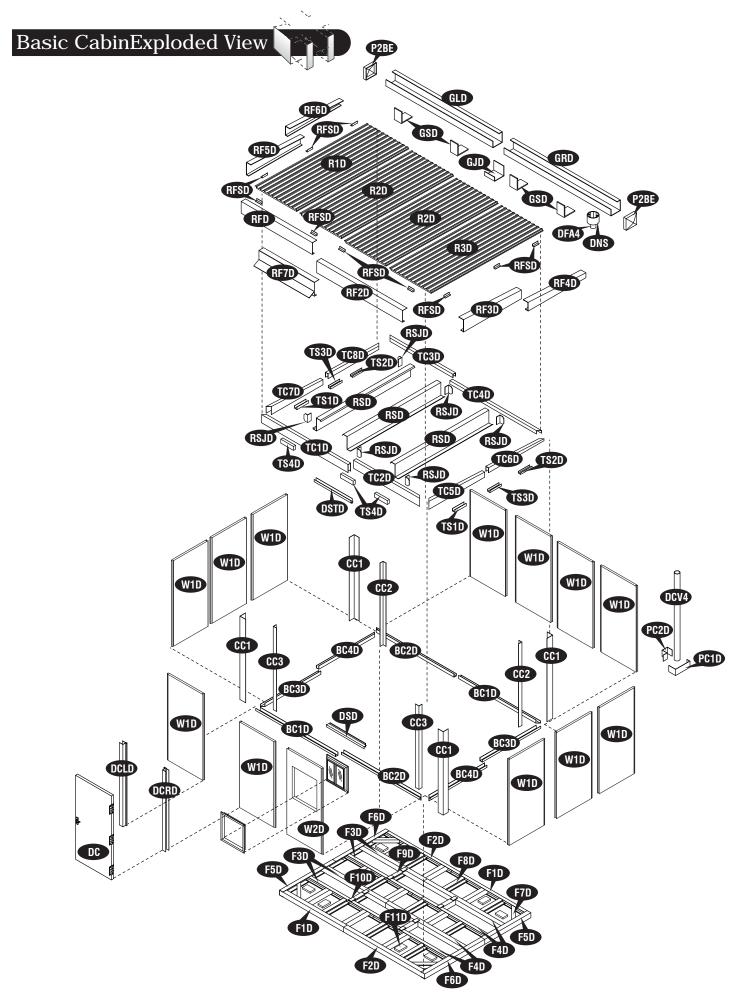
GSD











IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

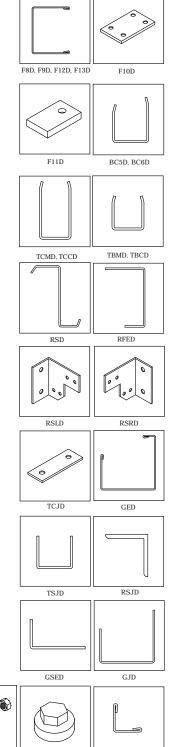
## One Extension Parts List

Note: Check all parts prior to installation.

PAR	ΓS
CODE	QTY
BC5D	1
BC6D	1
F8D	12
F9D	4
F10D	8
F11D	4
F12D	2
F13D	4
TCMD	1
TCCD	1
TBMD	1
TBCD	1
RSD	2
RFED	1
GED	1
GJD	1
TSJD	2
TCJD	2
FSED	3
GSED	2
RSJD	4
W1D	4
R2D	2
RSLD	1
RSRD	1

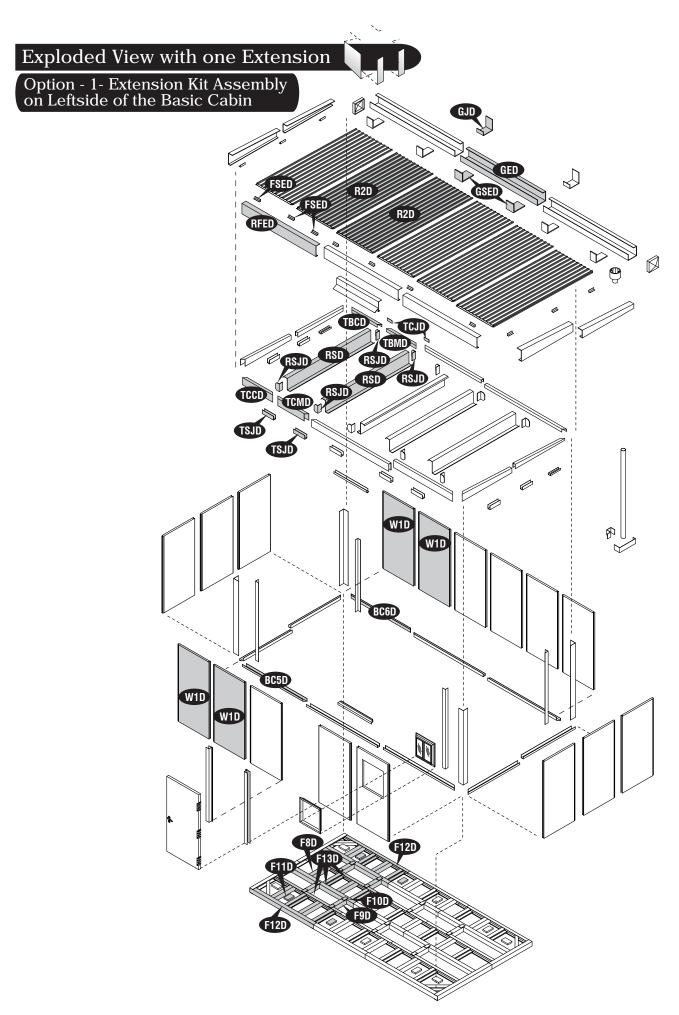
ACCESSORIES			
CODE	QTY		
S2	165		
S10	16		
S12	8		
S21	16		
S16	16		
S14	4		
SILICON CLEAR	1		

#### **PROFILES**



FSED





IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

# PART 1- Assembling Cabin with Extension Kit

# Option - 1- Extension Kit Assembly on Left side of the Basic Cabin

## A. Foundation & Base Assembly

Note: It is important that these instructions are followed step by step.

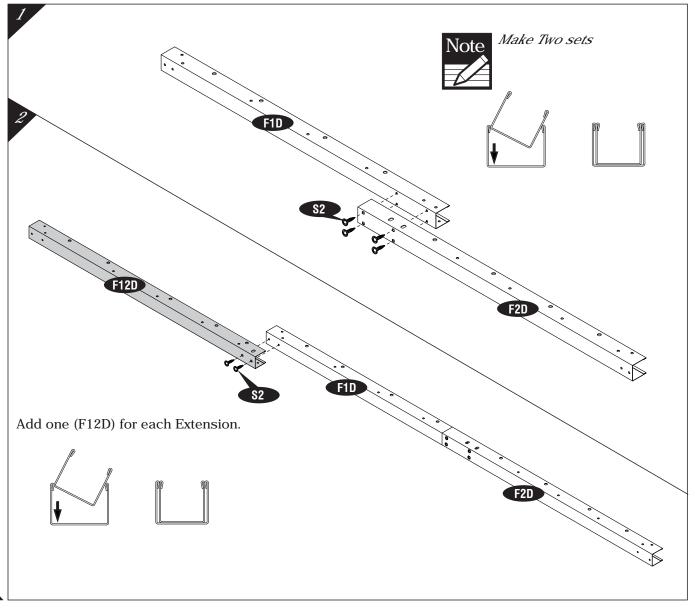
	Parts	needed:	
CODE	QTY	CODE	QTY
F1D	2	F10D	8
F2D	2	F11D	8
F3D	4	BC1D	2
F4D	4	BC2D	2
F5D	2	BC3D	2
F6D	2	BC4D	2
F7D	4	S2	160
F8D	18	S14	8
F9D	4		

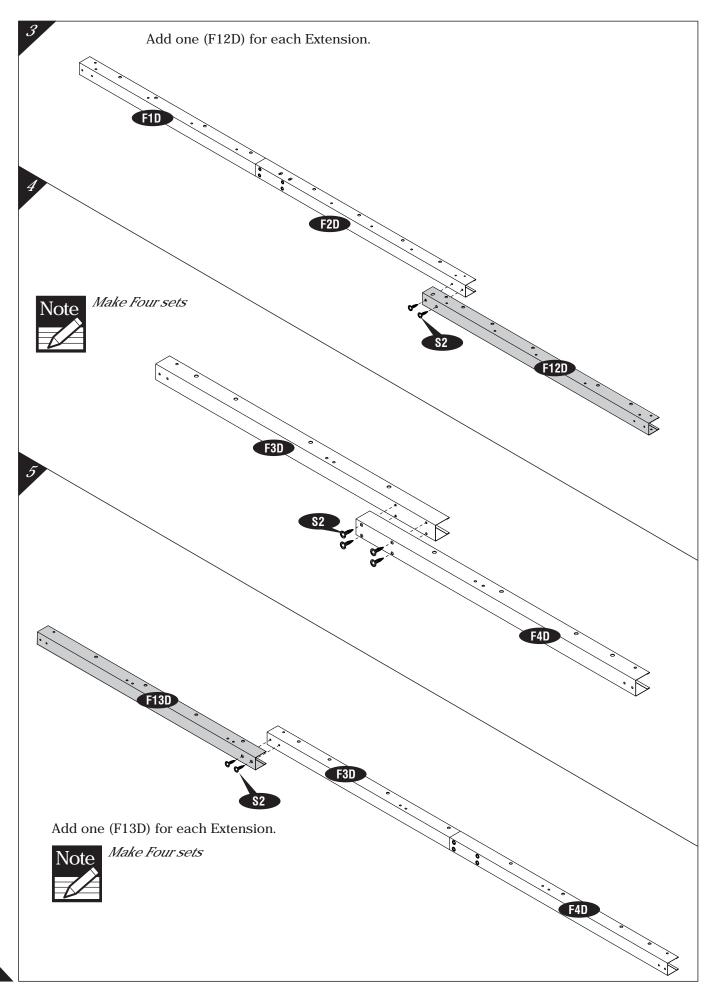


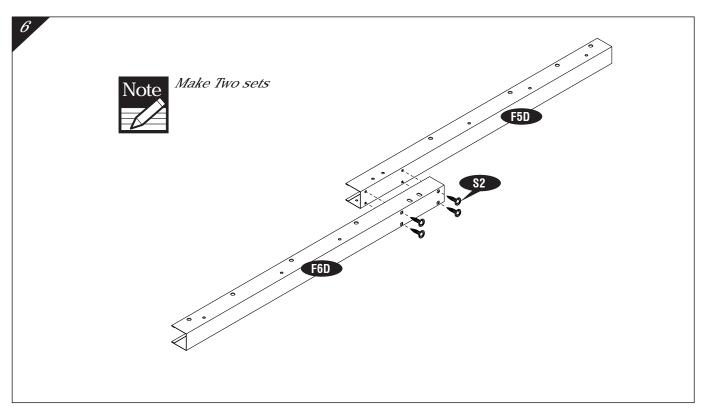
All parts are clearly marked and care should be taken to use the correct one.

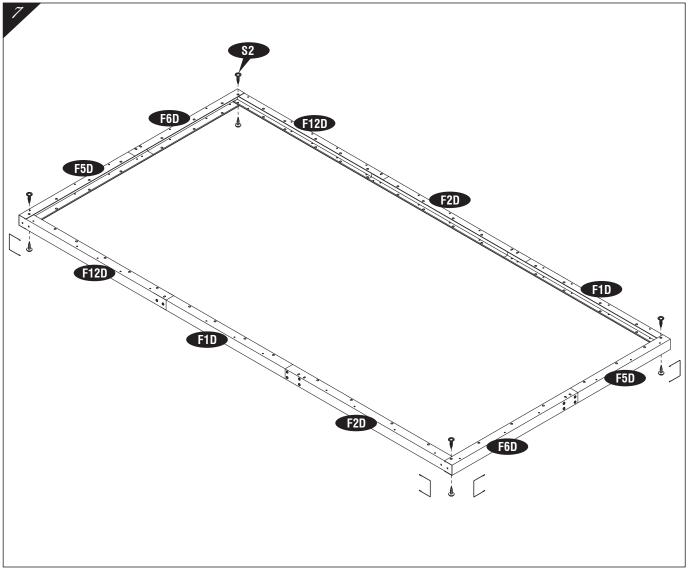
Before Assembling Foundation make sure that the floor level should be perfect flat.

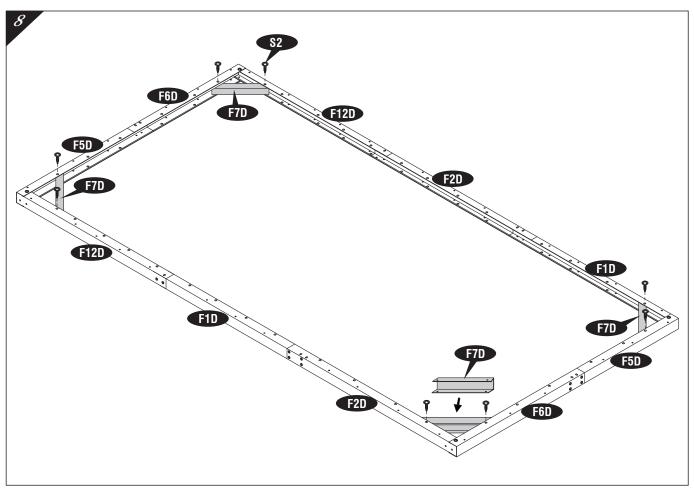
Parts needed for Each Extension:					
F8D F9D F10D F11D F12D	QTY  12 4 8 4 2	CODE BC5D BC6D S2 S14	QTY 1 1 78 4		
F13D	4				

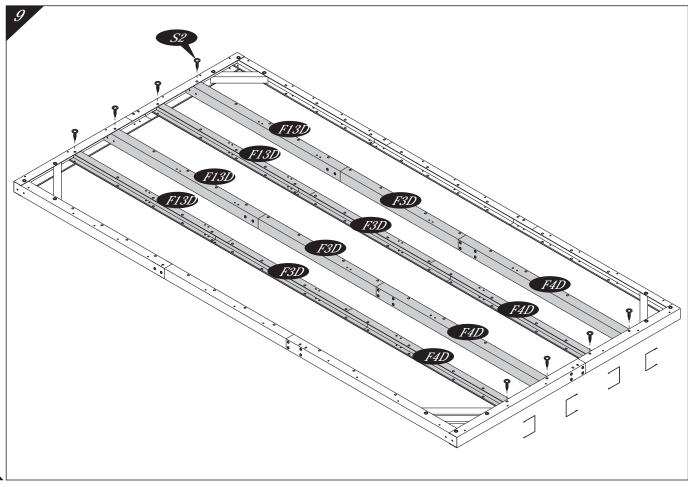




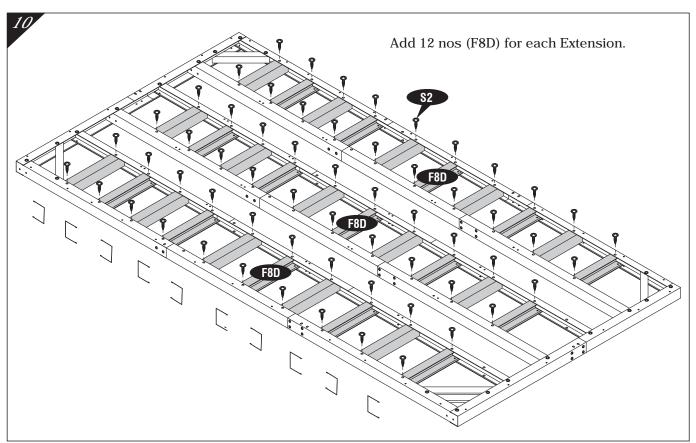


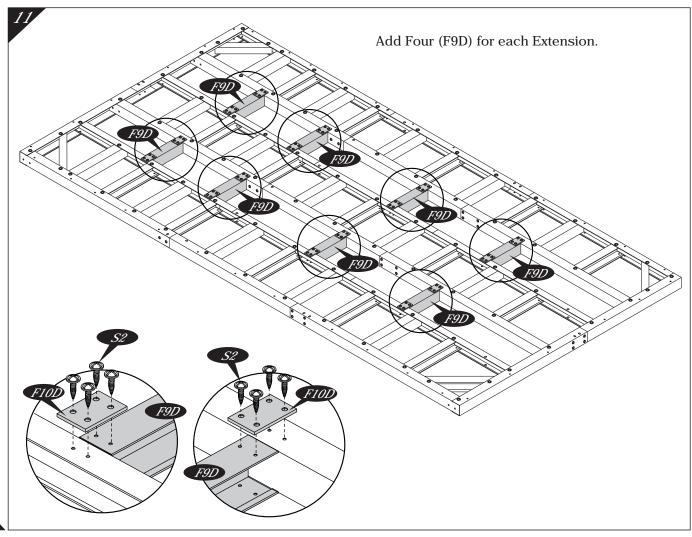




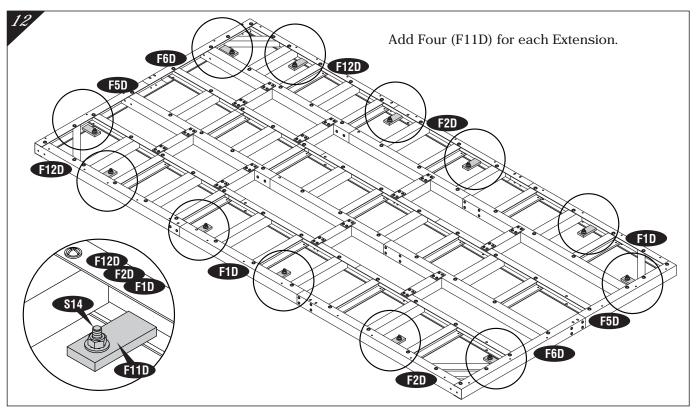


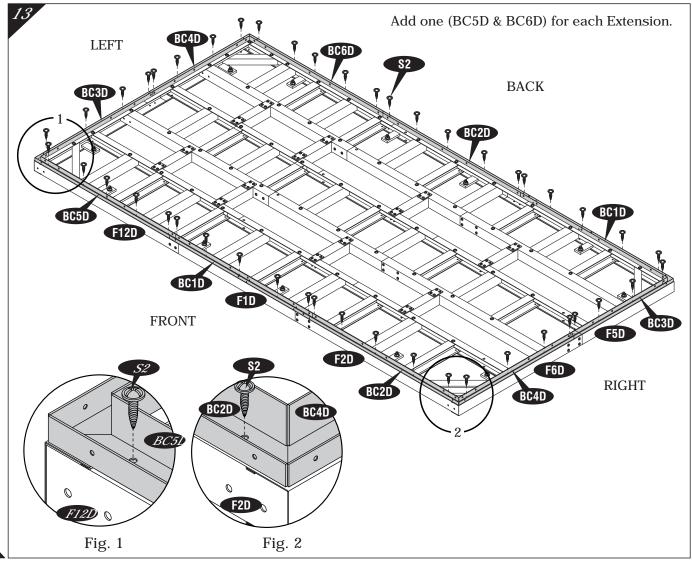
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



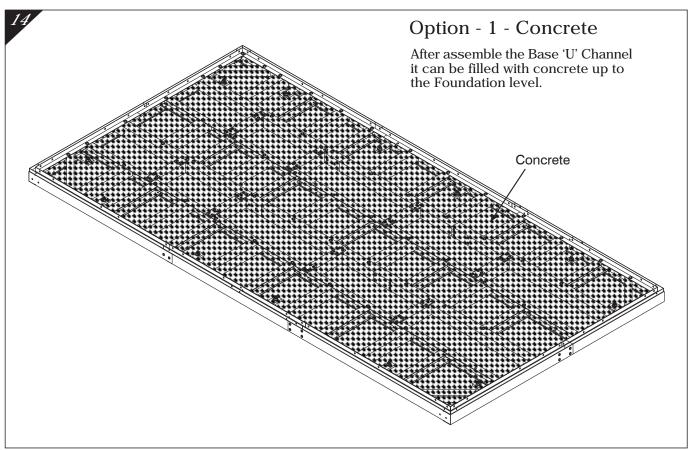


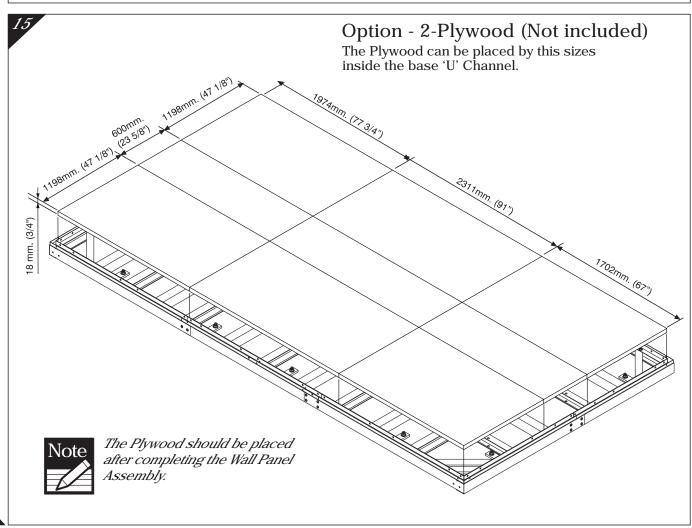
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.





IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.





# B. Wall Assembly

	Parts no	eeded:	
CODE	QTY	CODE	QTY
W1D W2D TC1D TC2D TC3D TC4D TC5D TC6D TC7D TC8D CC1 CC2	12 1 1 1 1 1 1 1 1 4 2	DCRD DCLD DSD DSTD TS1D TS2D TS3D TS4D RSD RSJD RSJD S2 S12	1 1 1 1 2 2 2 2 3 3 6 228 12
ССЗ	2		

Parts needed for Each Extension:				
QTY	CODE	QTY		
4	RSD	2		
1	RSJD	4		
1		1		
1		1		
1		51		
2		8		
2	S21	16		
	QTY  4 1 1 1 2	QTY CODE  4 RSD 1 RSJD 1 RSLD 1 RSRD 1 S2 2 S12		

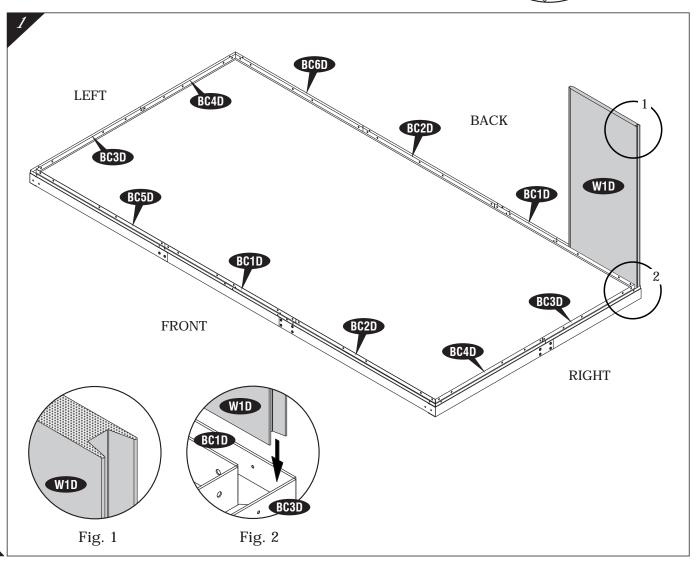


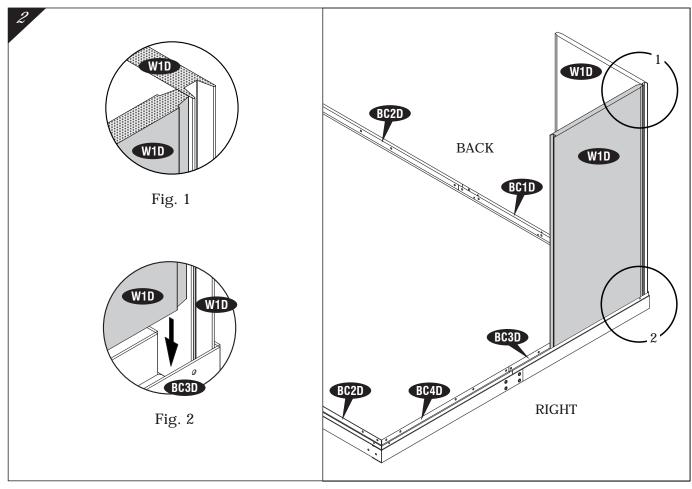
Remove the protective films before start assembly.

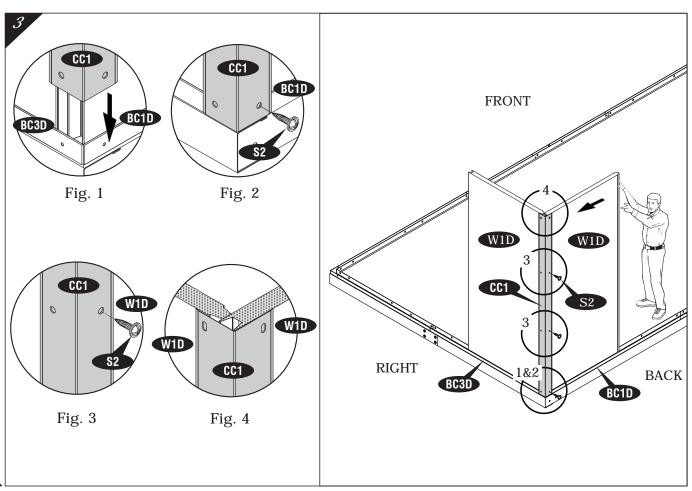
W1D

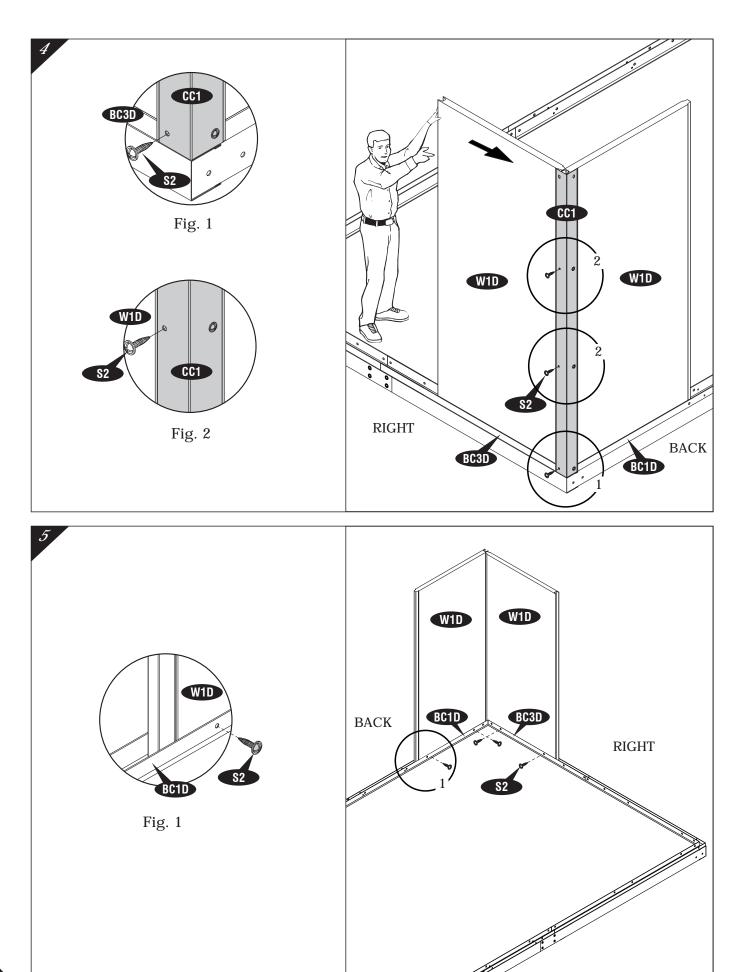


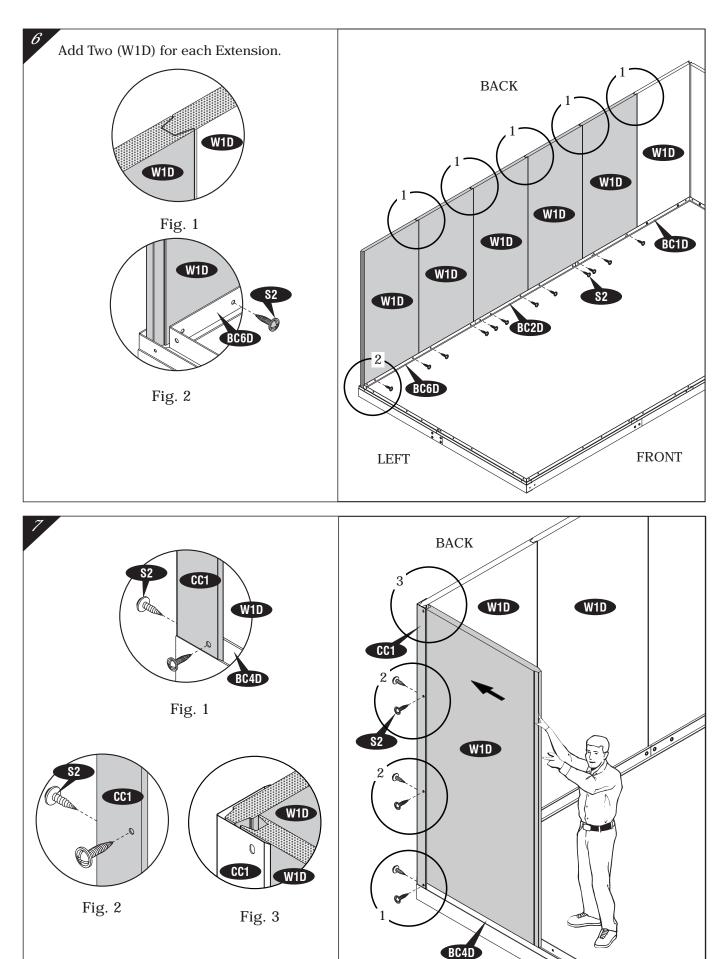
This Insulated Cabin included with one Window Panel (W2D) . This can be fixed in any of the wall positions.



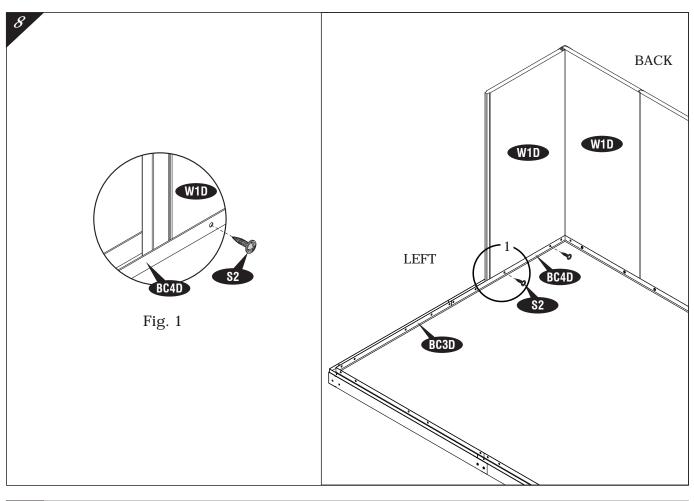


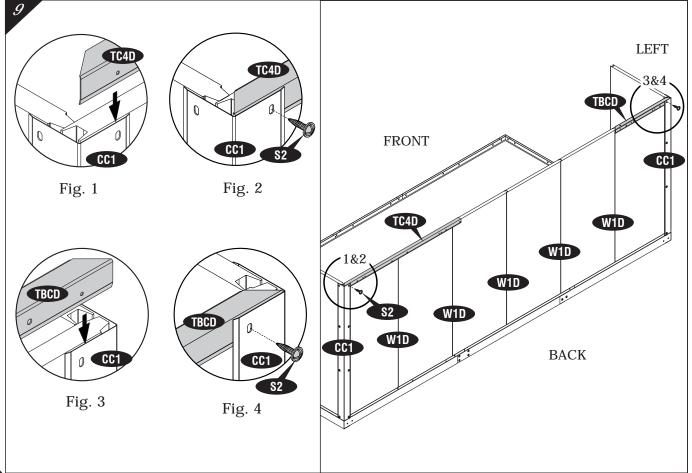


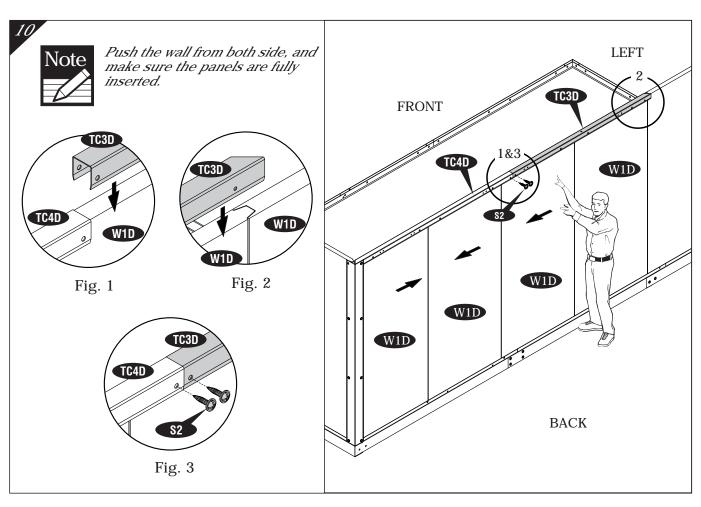


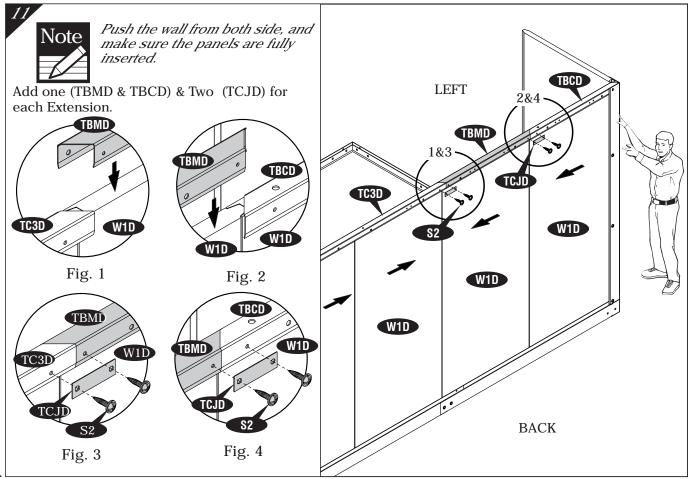


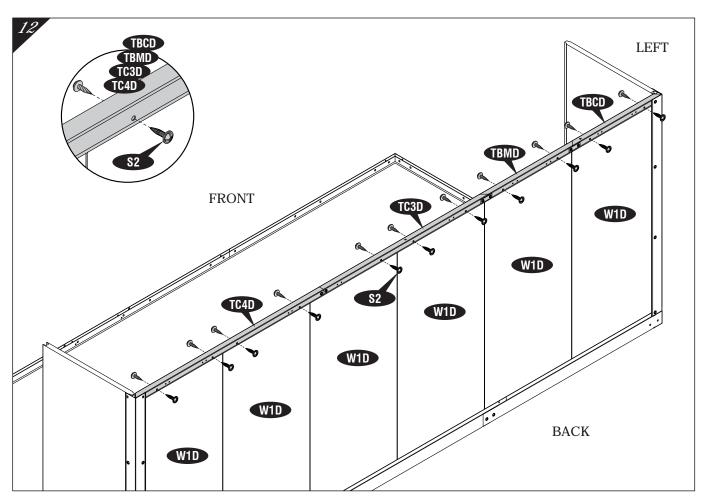
LEFT

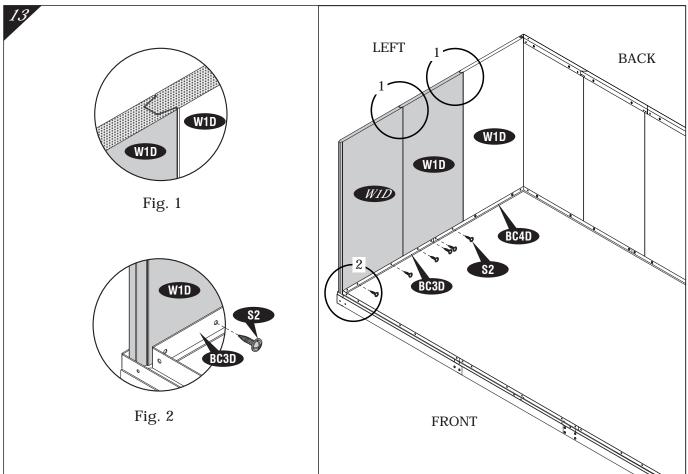


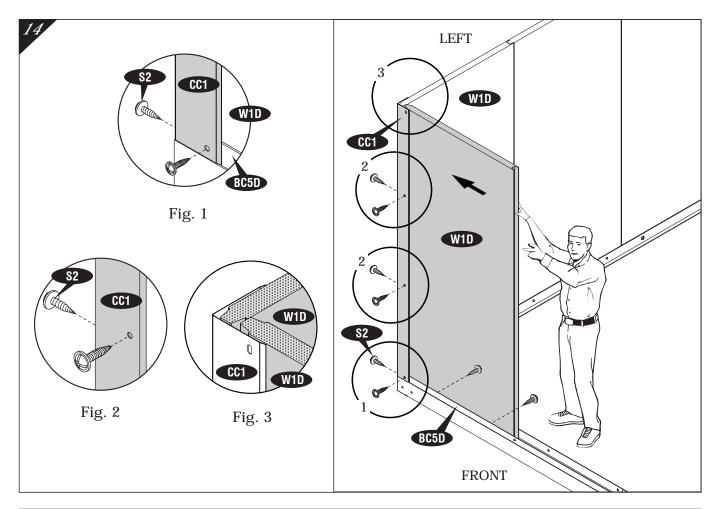


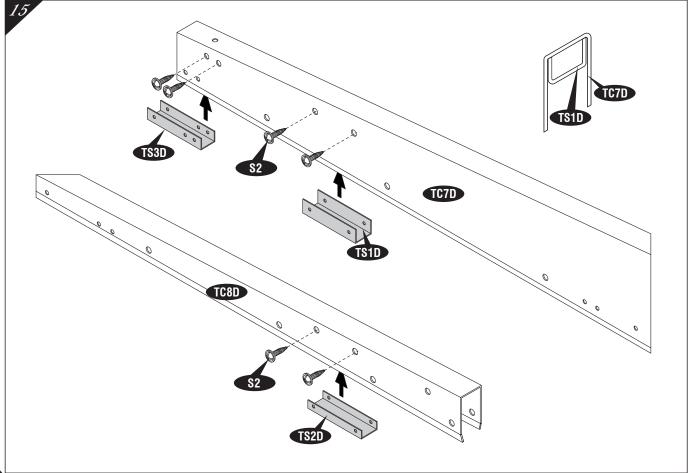


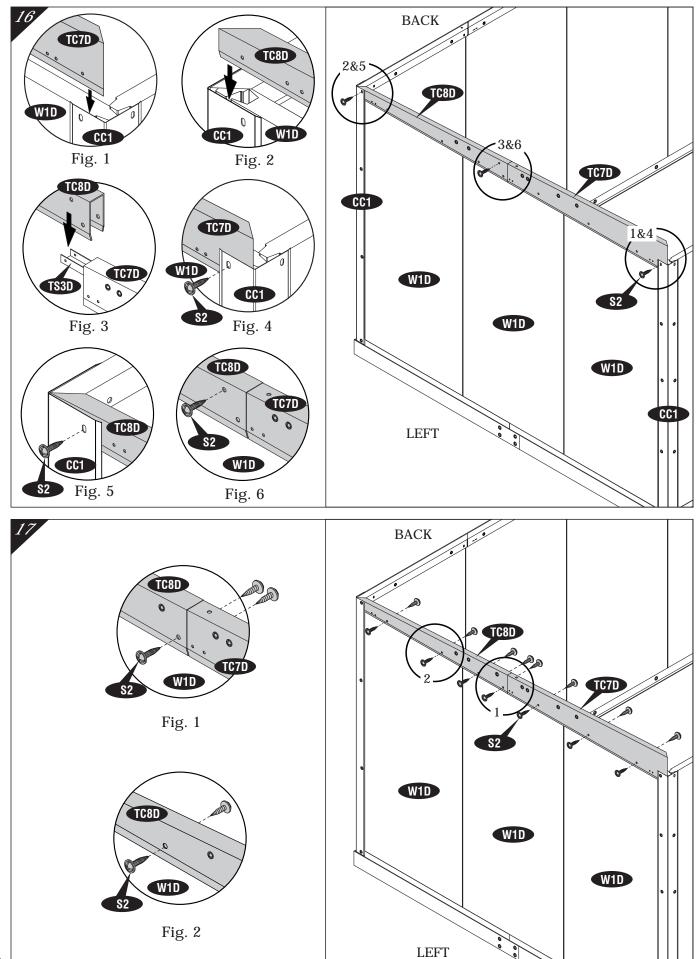




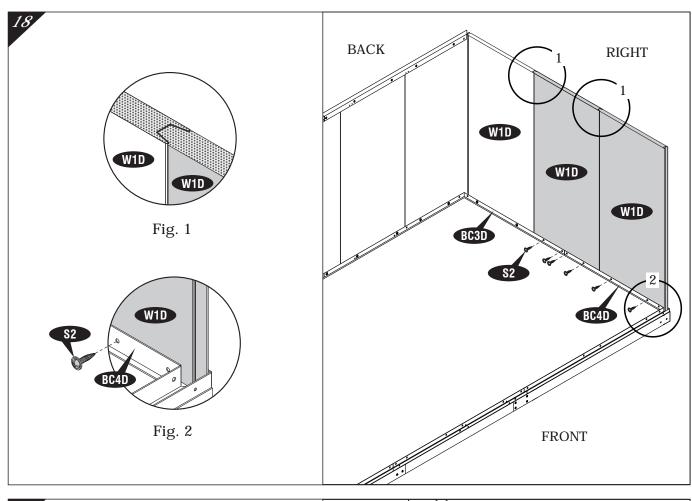


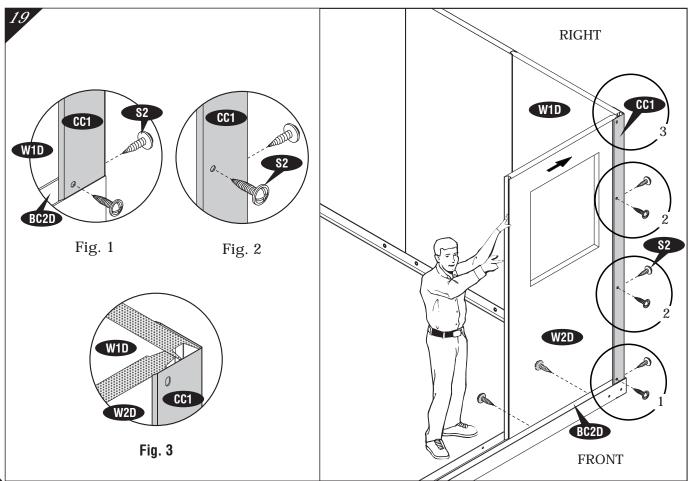


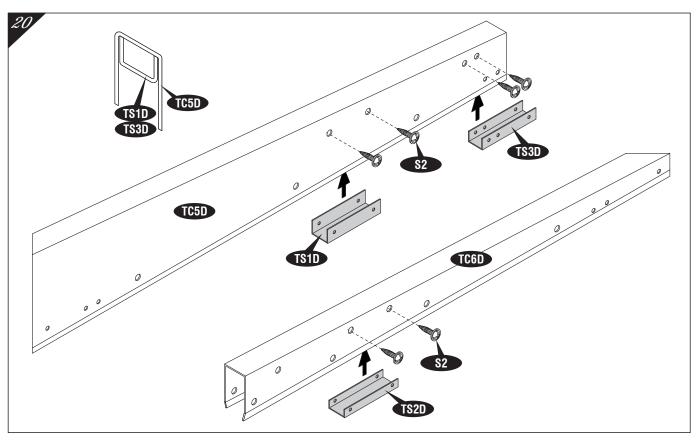


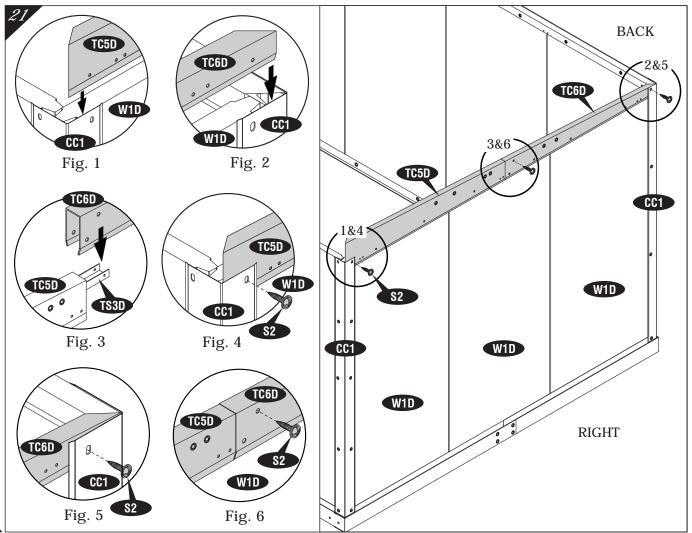


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

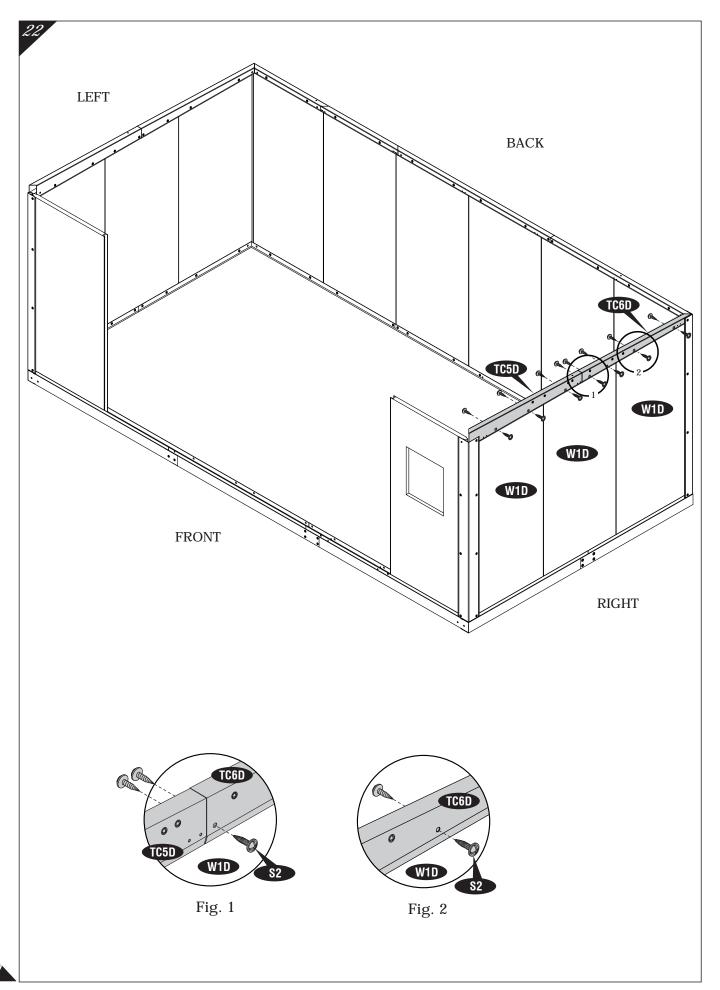


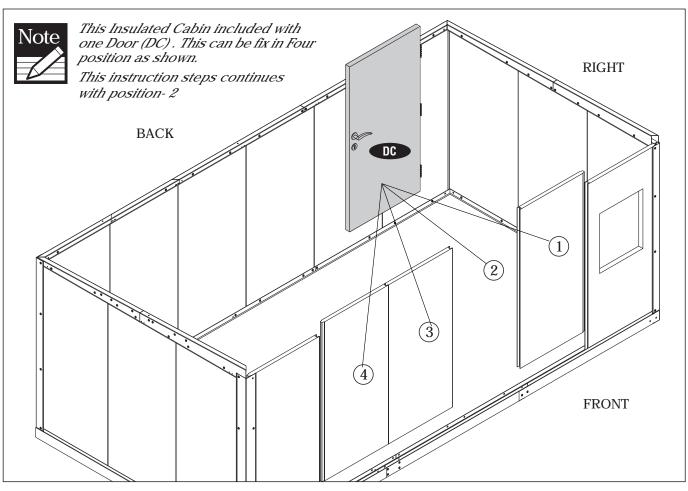


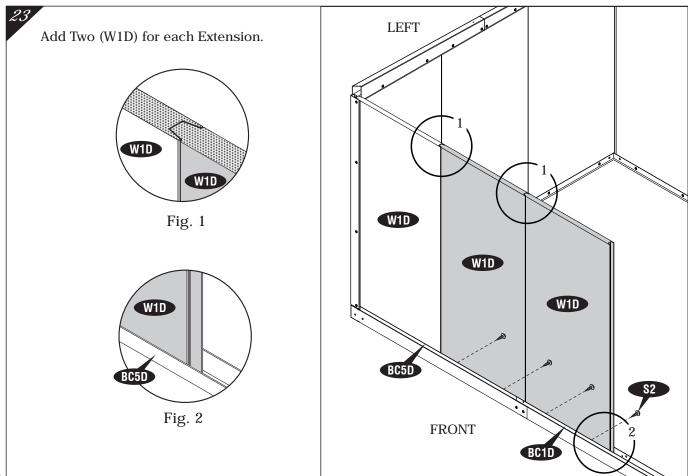


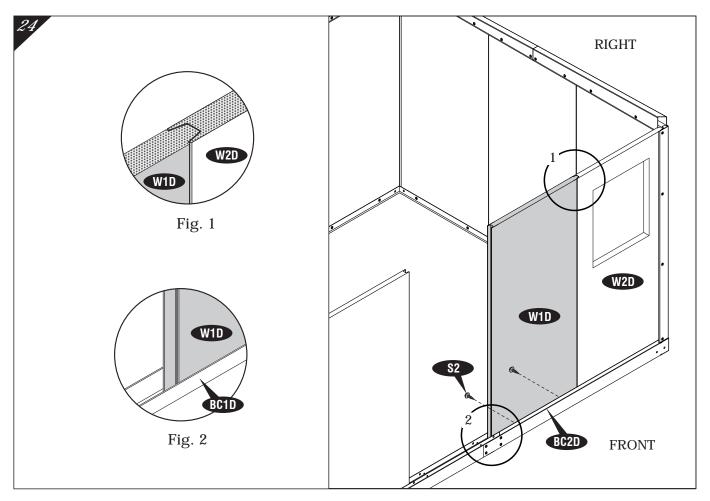


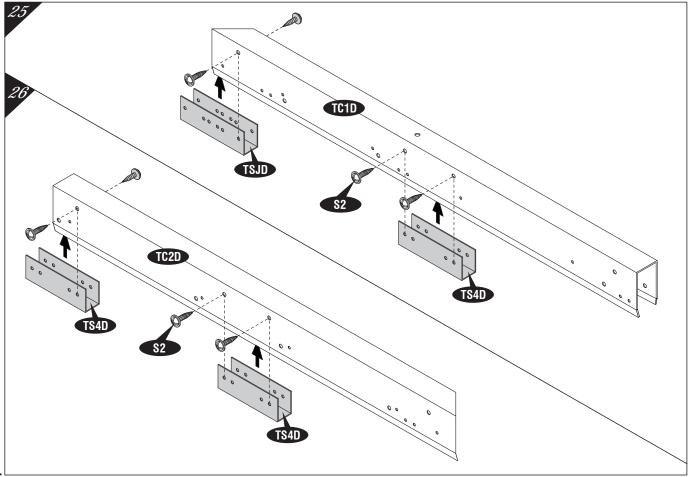
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



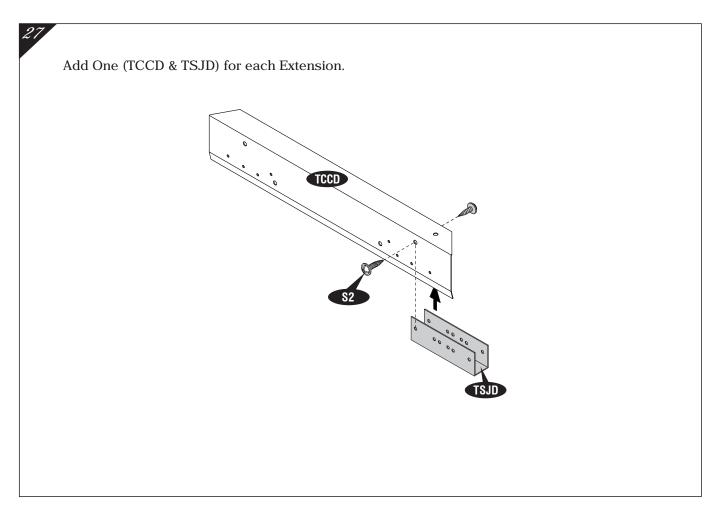


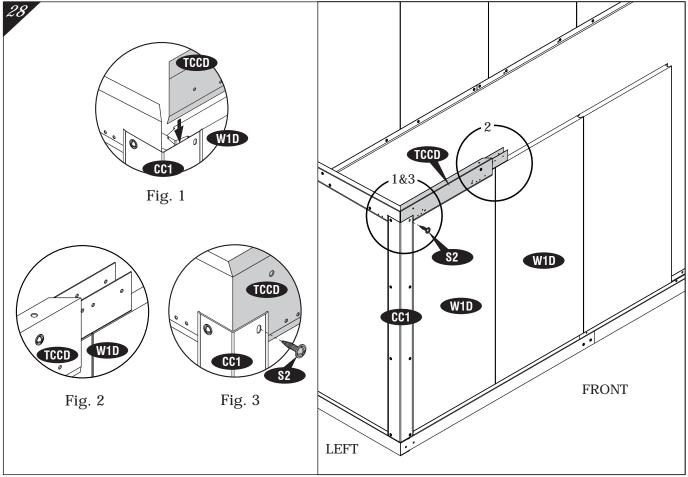


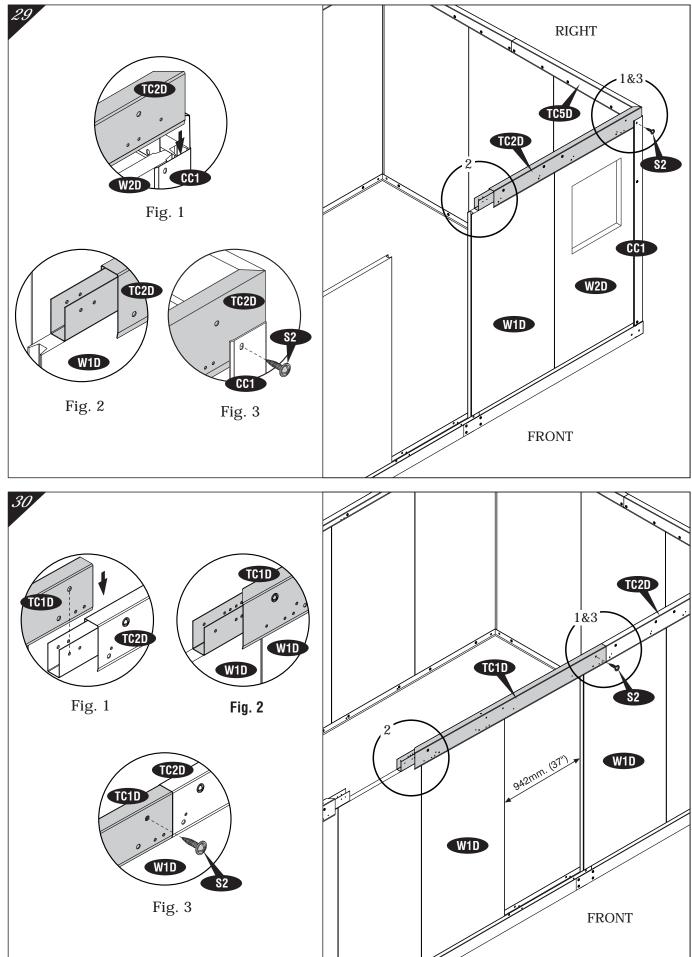




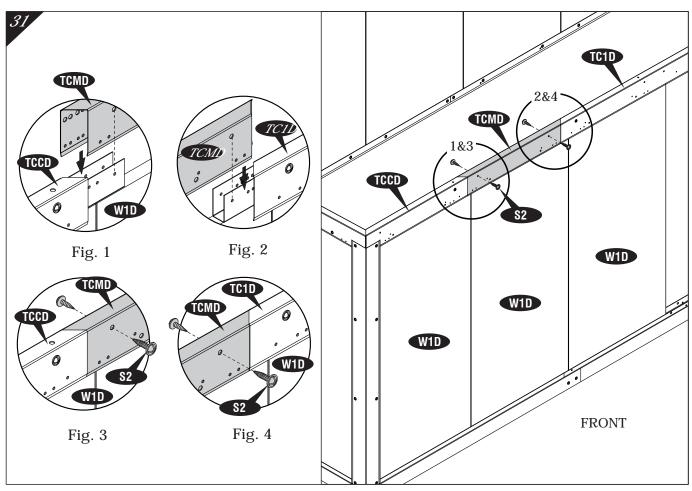
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

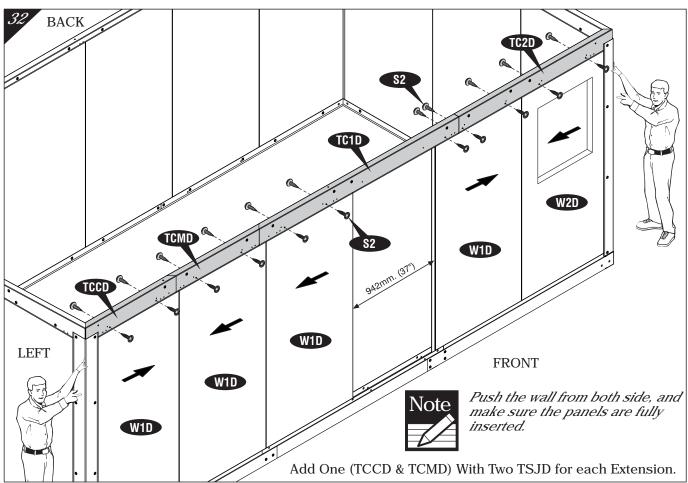


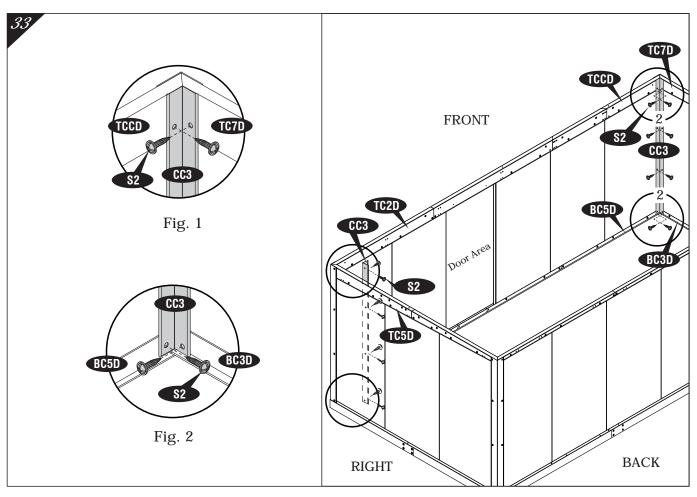


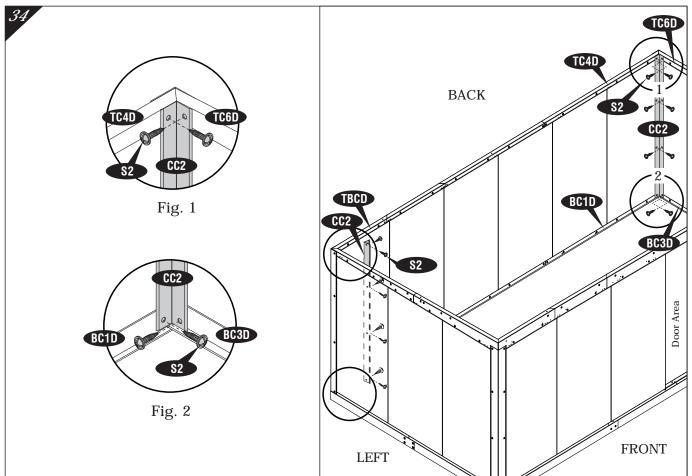


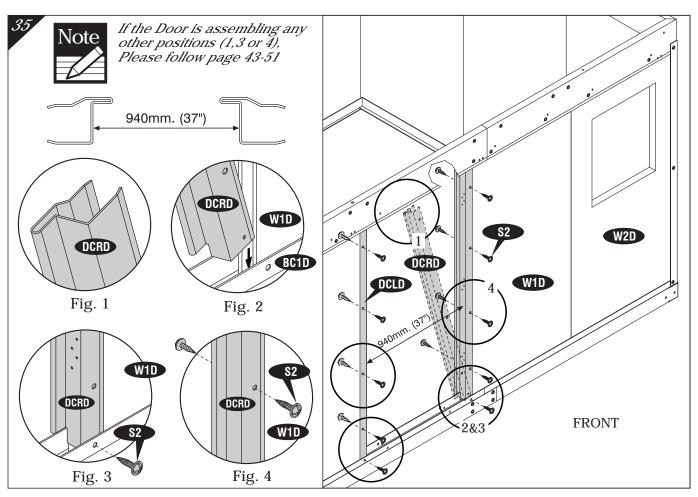
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

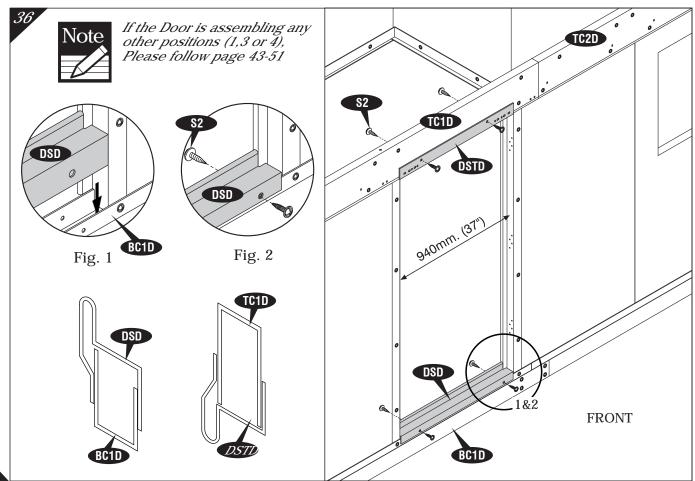


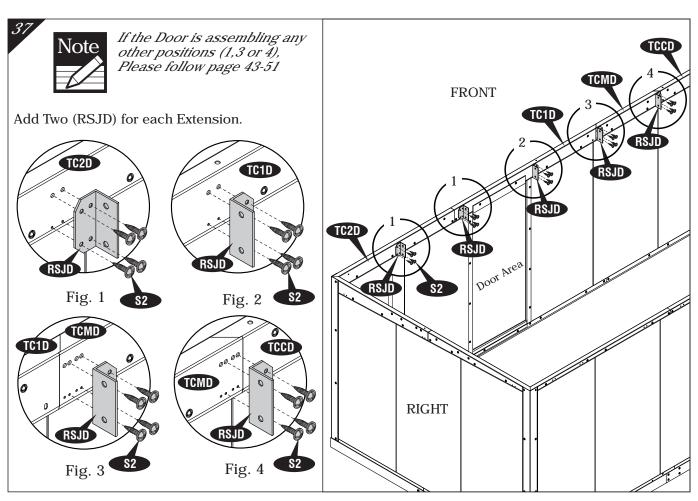


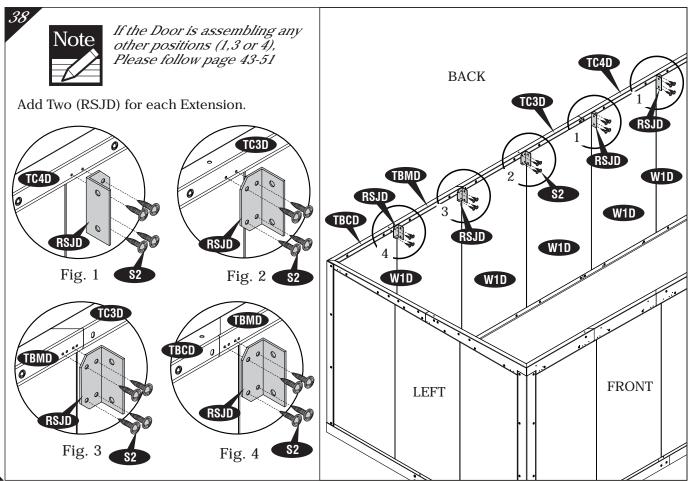


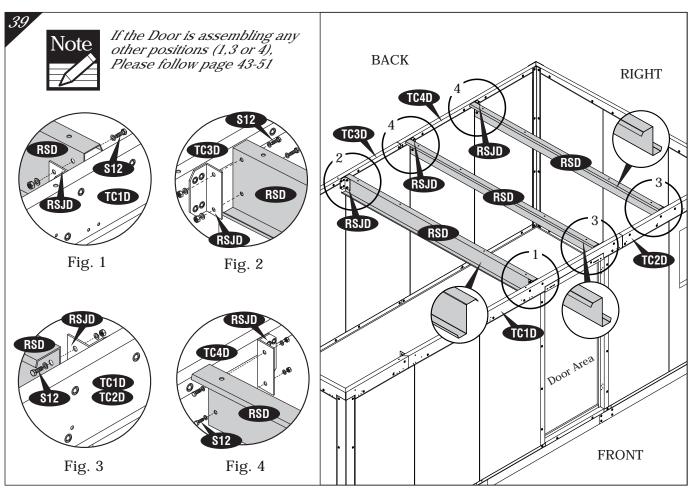


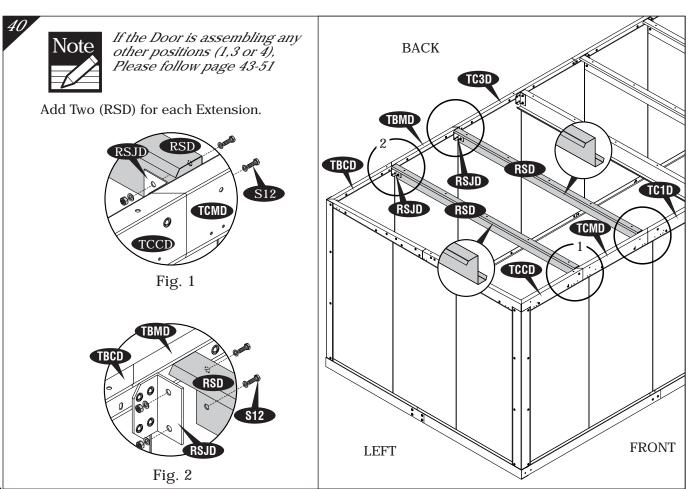












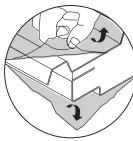
# C. Roof Assembly

	Parts needed:				
CODE	QTY	CODE	QTY		
R1D	1	GJD	1		
R2D	2	GSD	4		
R3D	1	PC1D	1		
RFD	1	PC2D	1		
RF2D	1	P2BE	2		
RF3D	1	DFA4	1		
RF4D	1	DNS	1		
RF5D	1	DCV4	1		
RF6D	1	S2	85		
RF7D	1	S3	2		
RFSD	10	S8	4		
GLD	1	S10	42		
GRD	1	S15	24		
НС	3	S16	42		

Parts needed for each Extension				
CODE	QTY			
R2D	2			
GJD	1			
GED	1			
GSED	2			
FSED	3			
RFED	1			
S2	36			
S10	16			
S16	16			

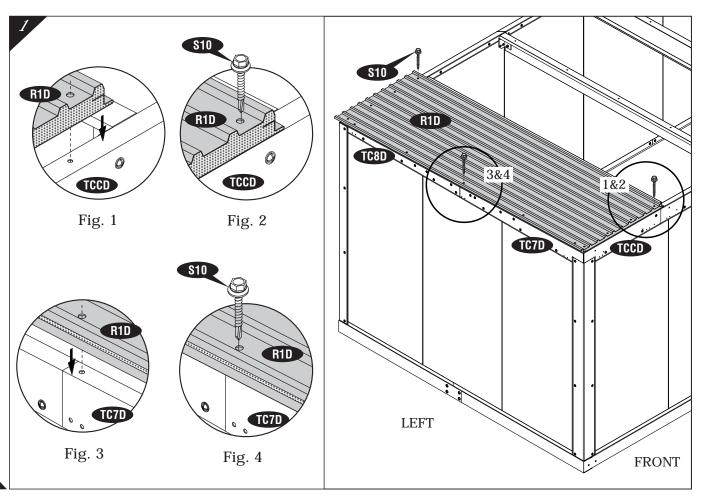


Remove the protective films before start assembly.



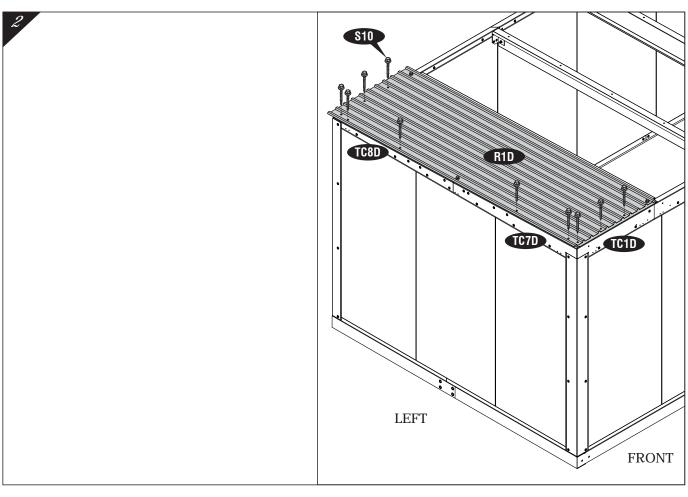


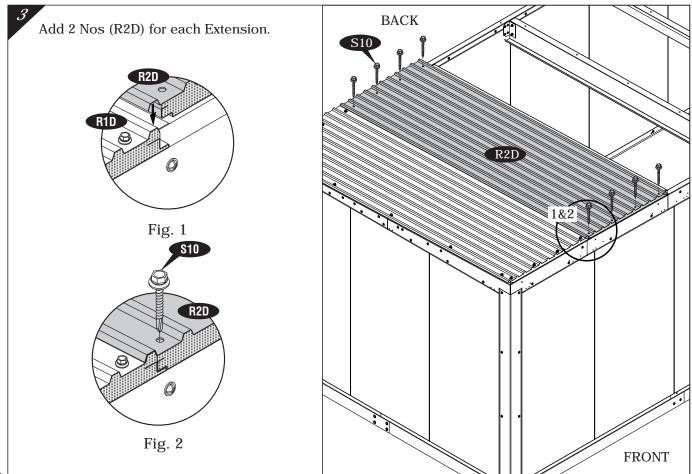
On top 'U' channel these 3 holes are Pre-drilled for reference, align the holes and secure.



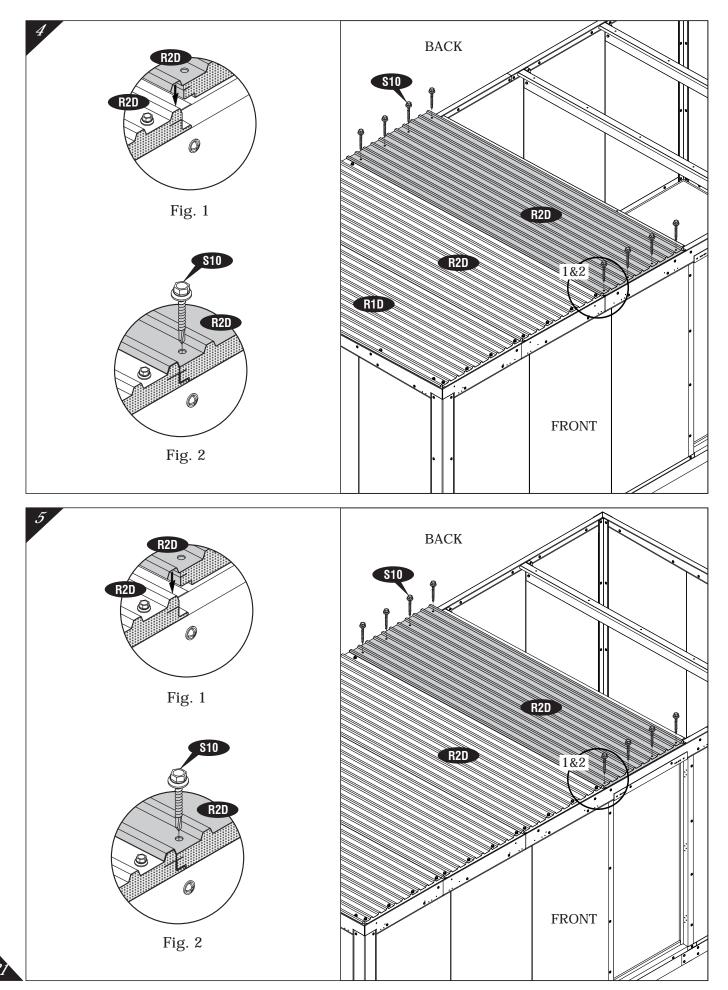


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

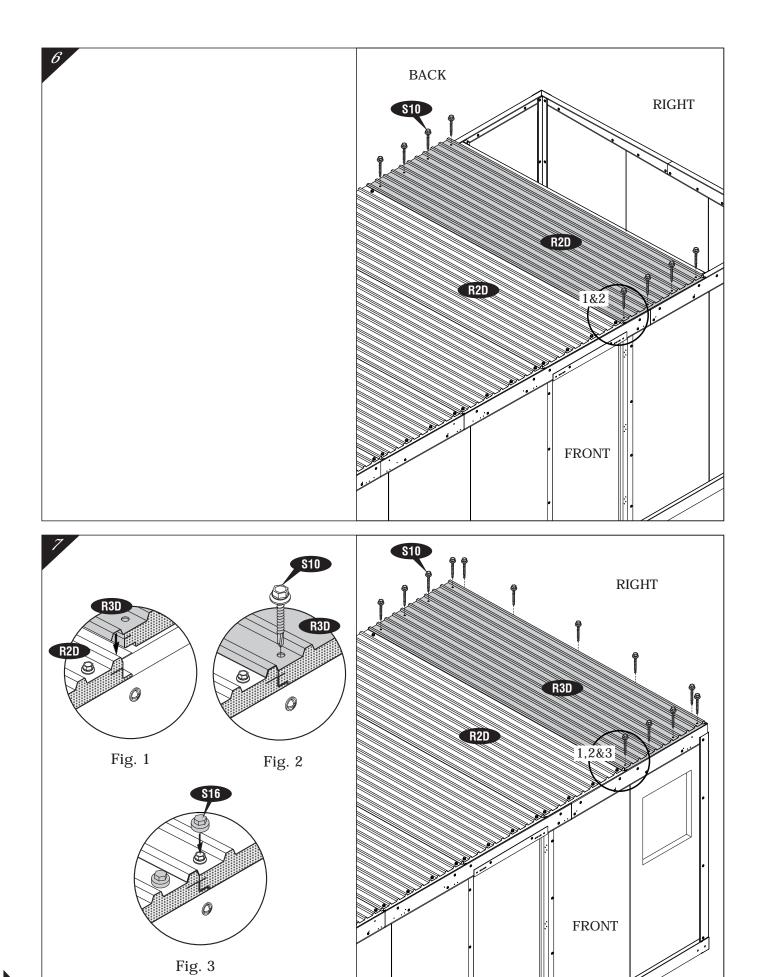




IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

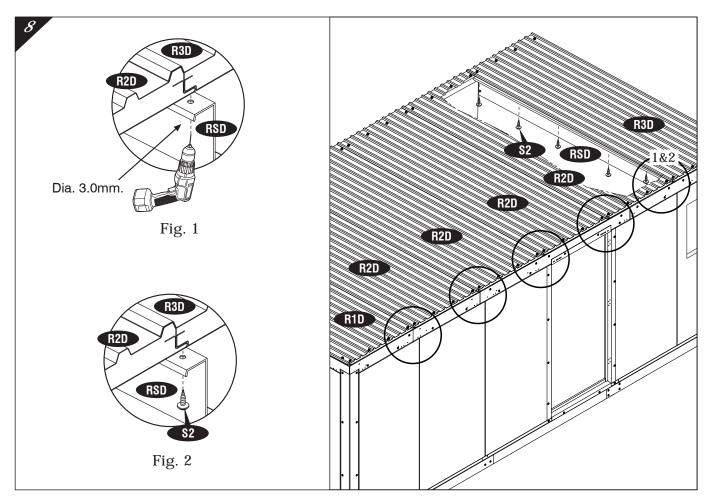


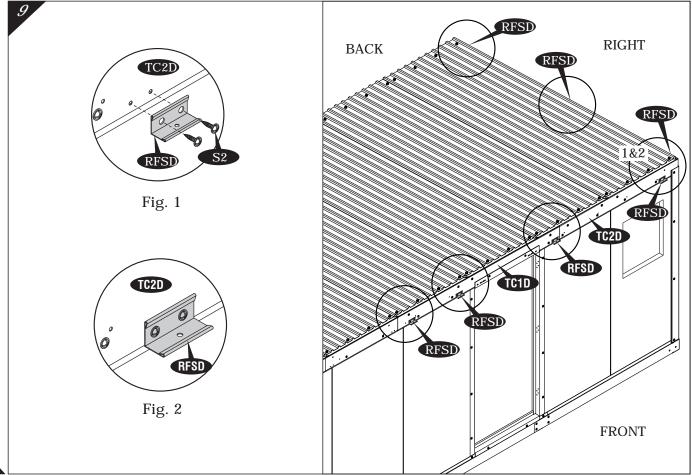
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

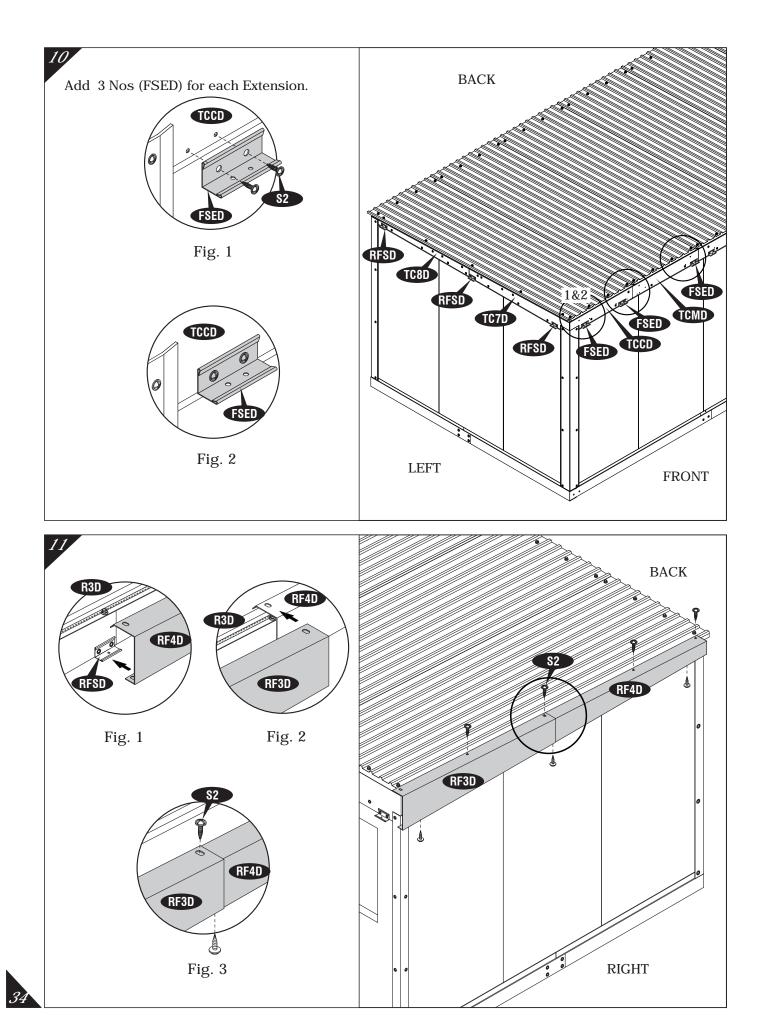


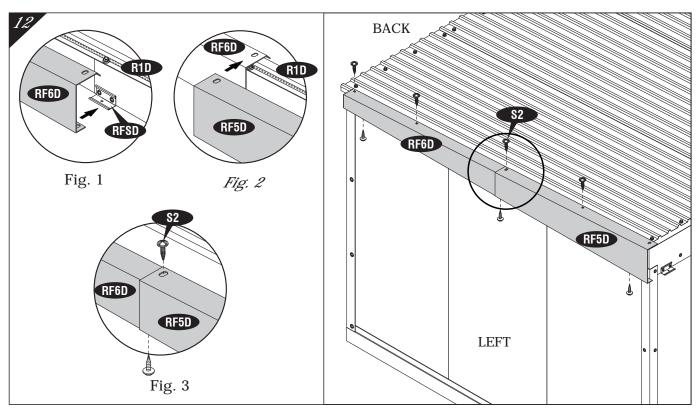


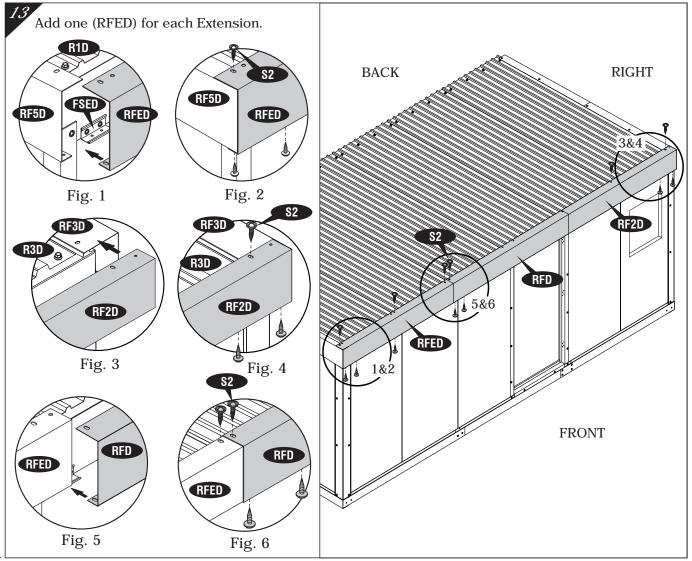
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



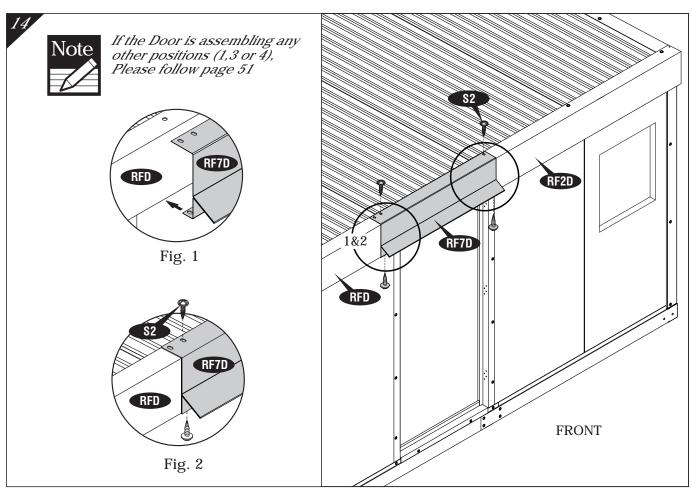


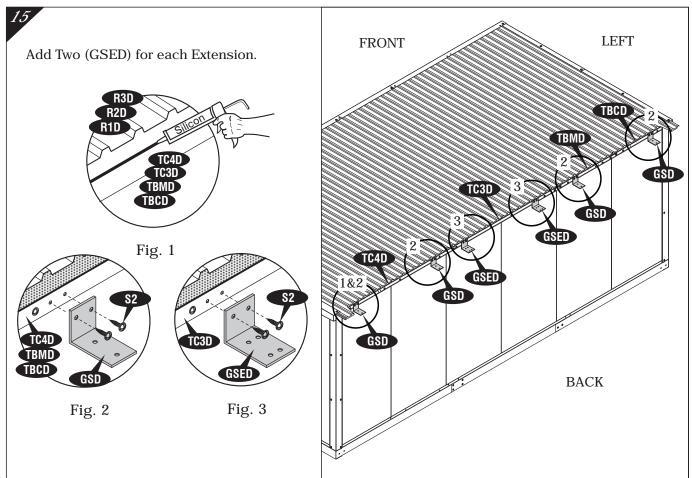


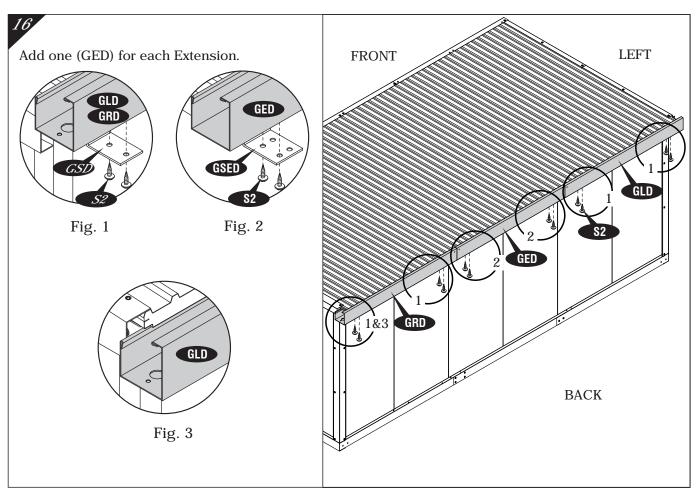


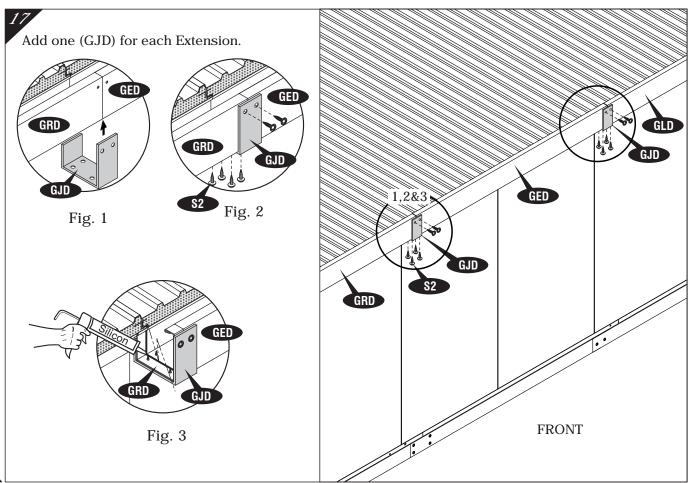


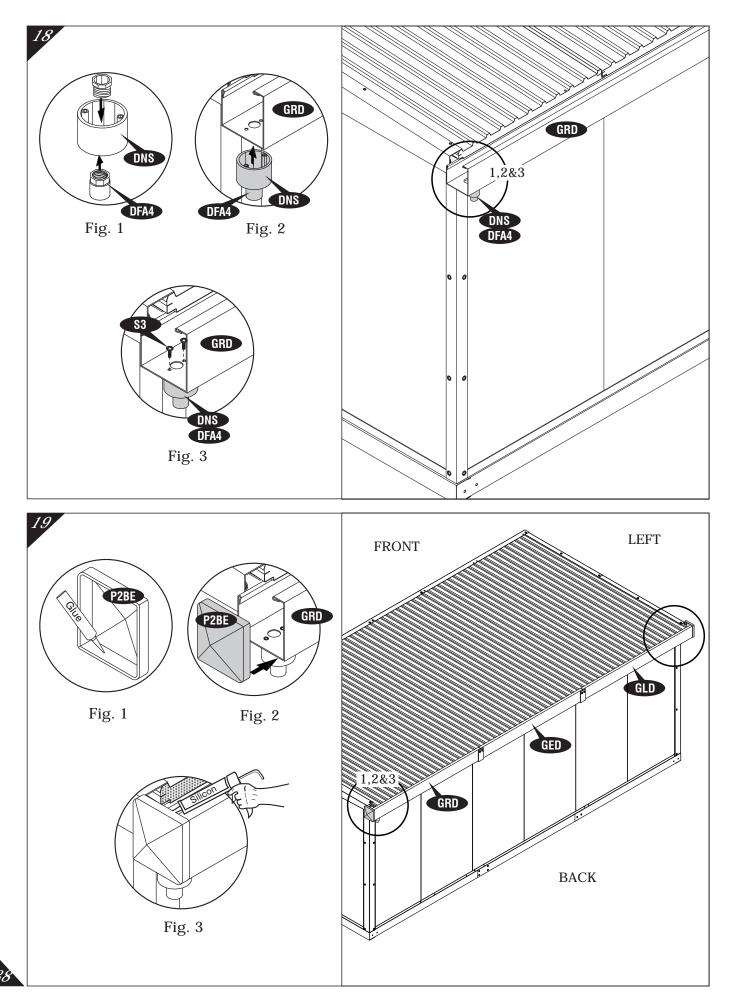
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

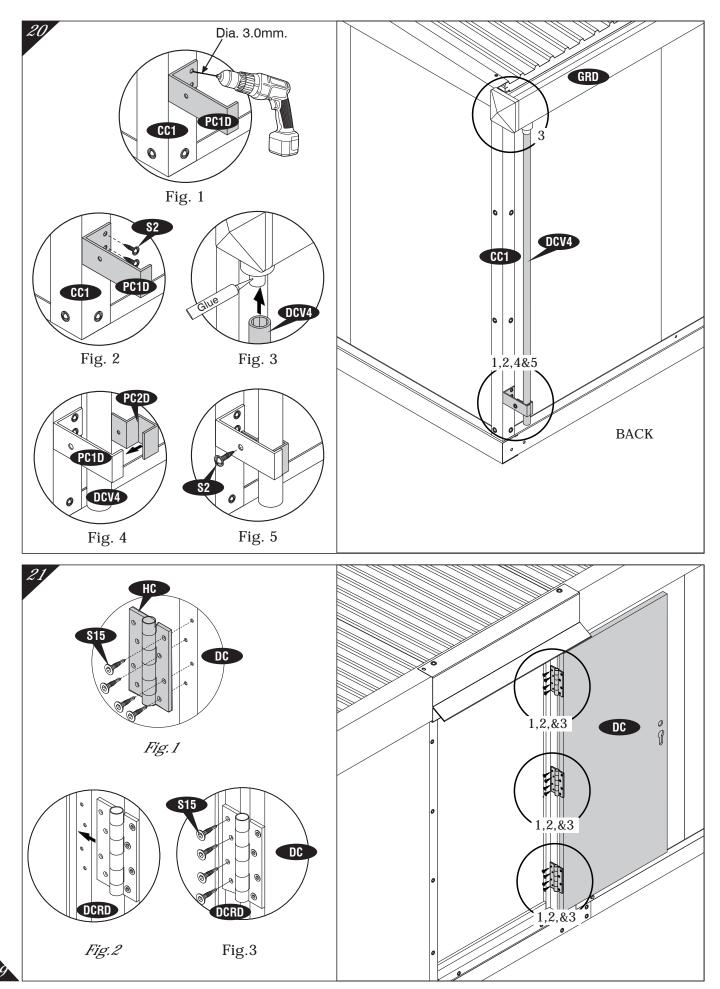




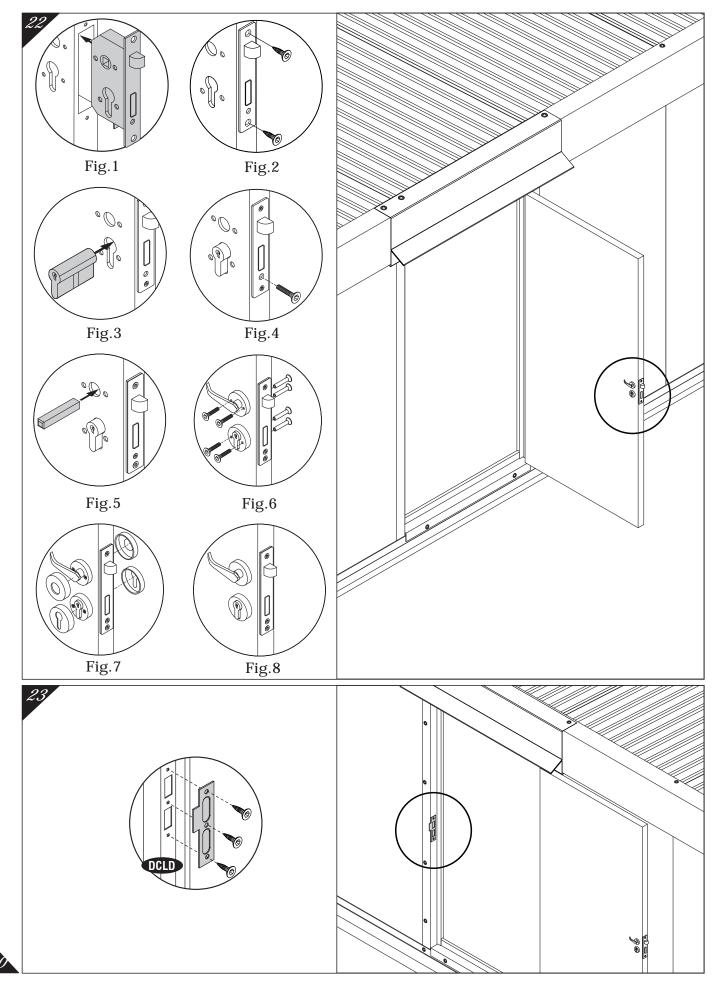






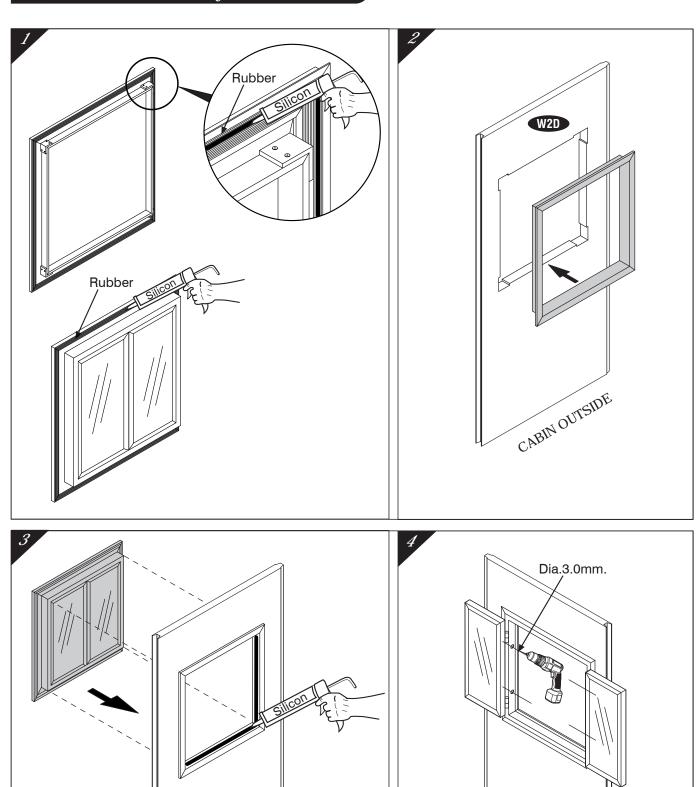


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

# Window Assembly

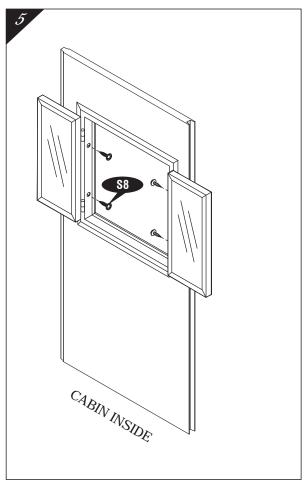


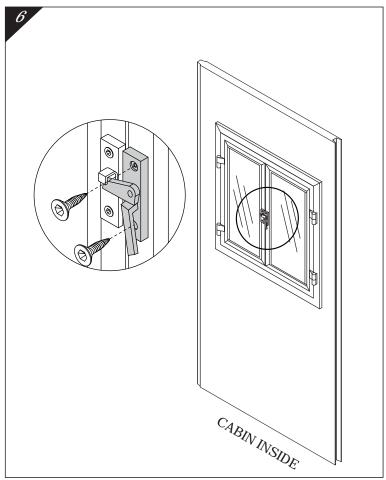


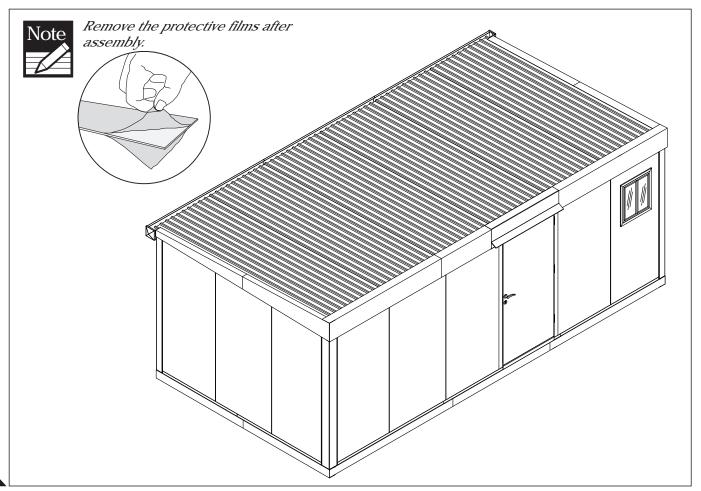
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

CABIN INSIDE

CABINOUTSIDE



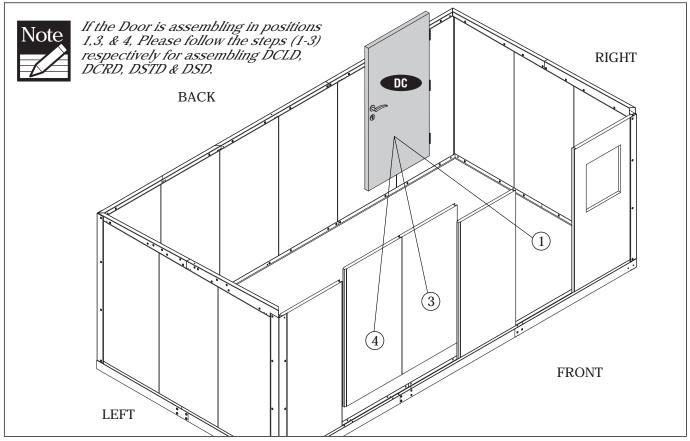


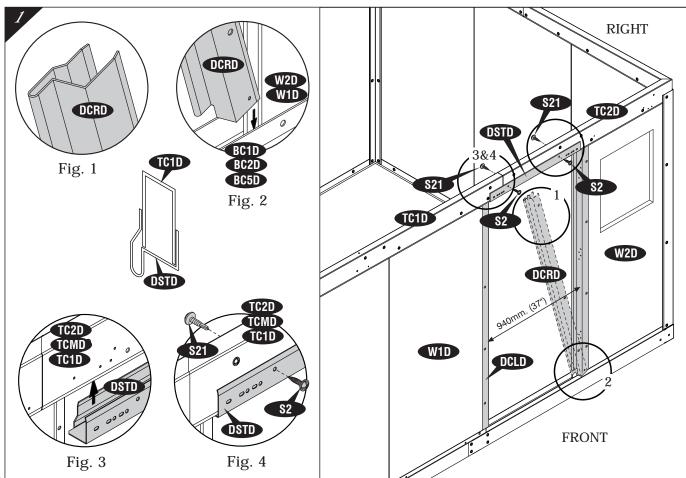




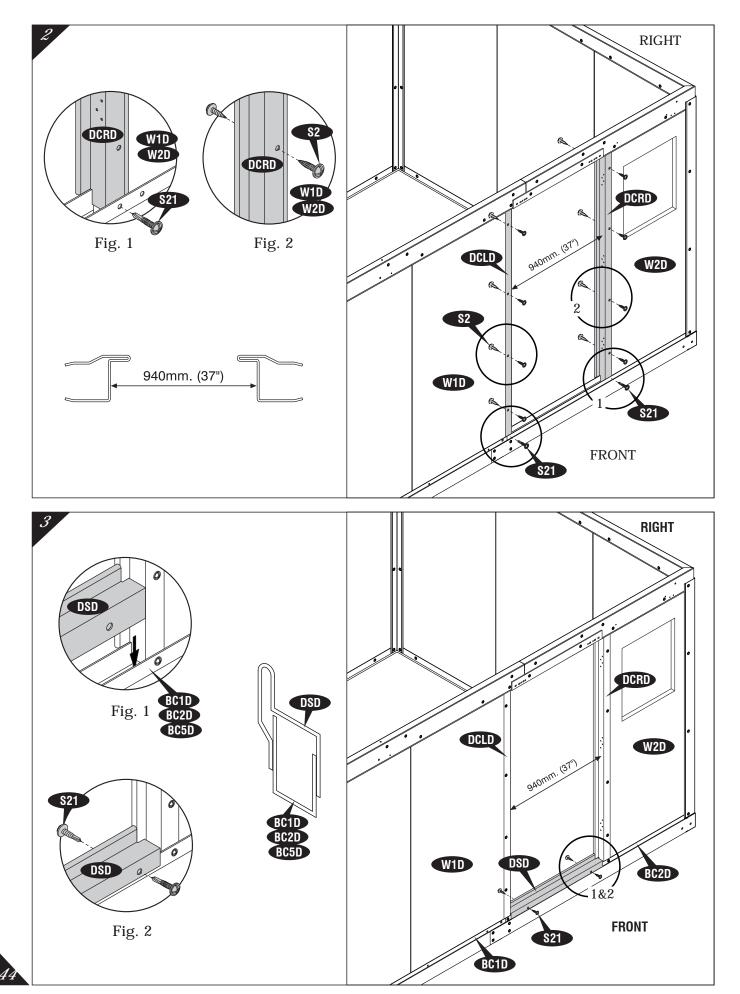
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

### Door Assembly in Positions 1,3, & 4



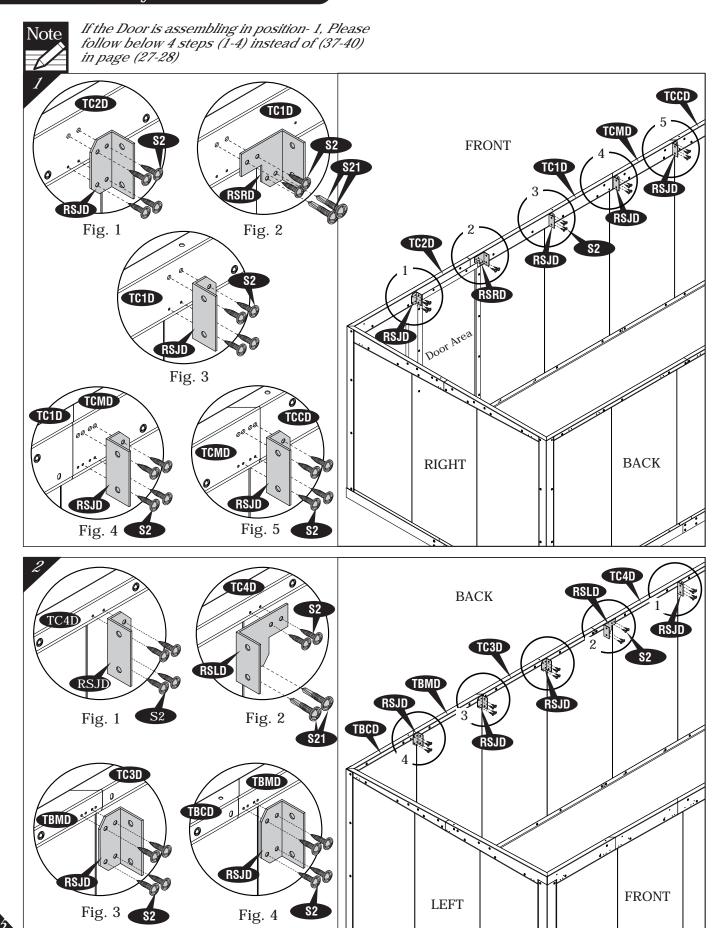


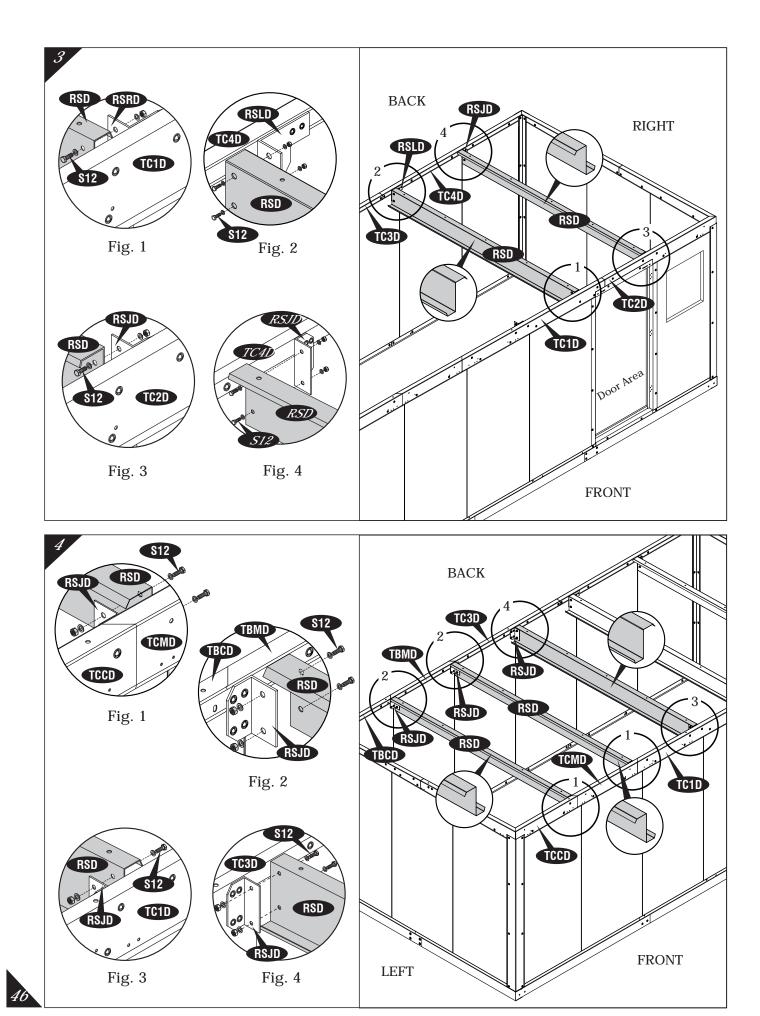
43



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

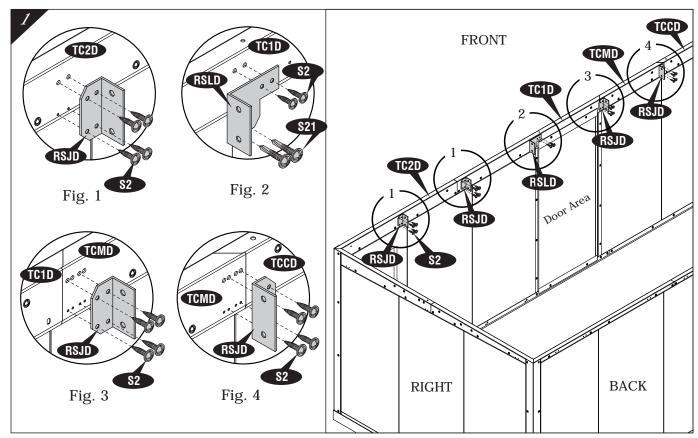
## Door Assembly in Position - 1

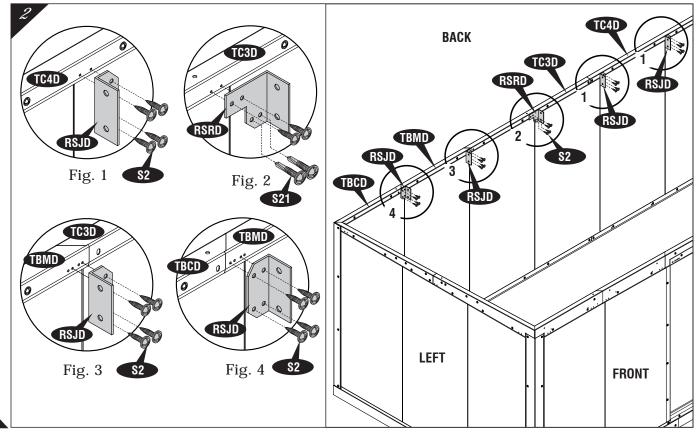






If the Door is assembling in position- 3, Please follow below 4 steps (1-4) instead of (37-40) in page (27-28)





47

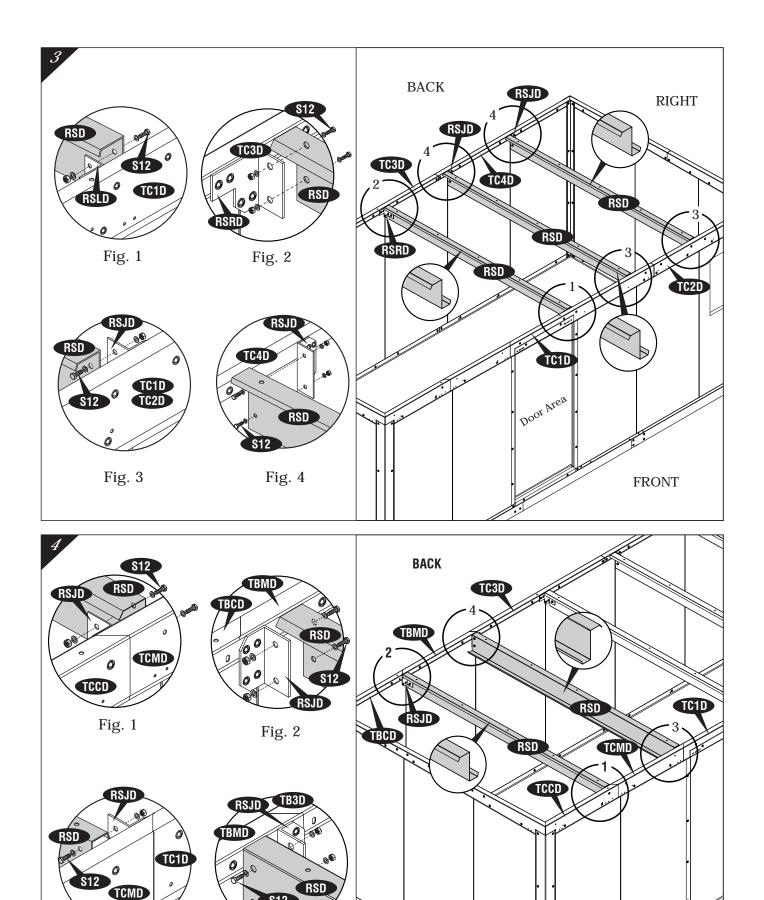




Fig. 3

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

**LEFT** 

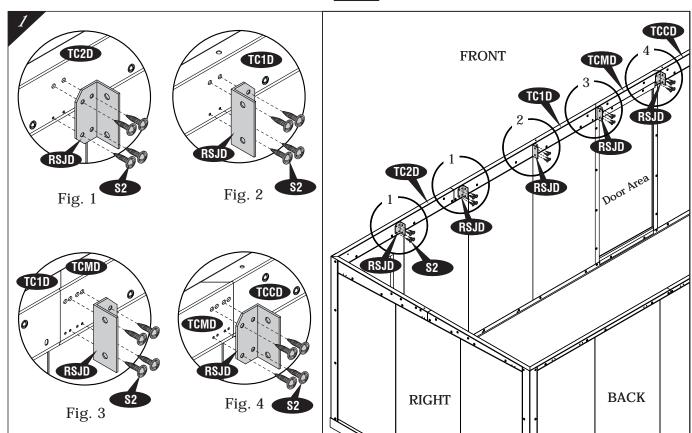
**FRONT** 

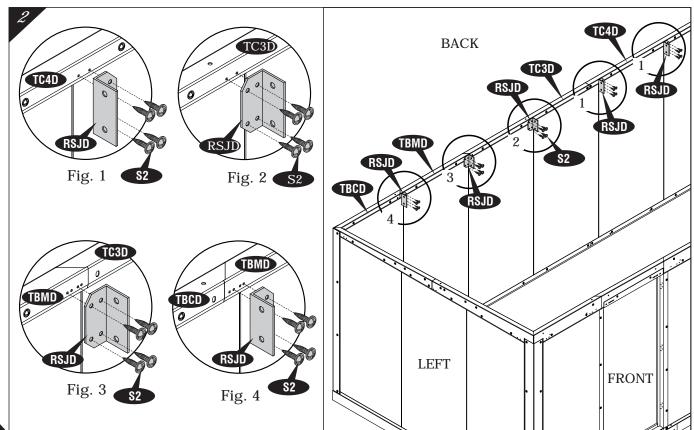
Fig. 4

### Door Assembly in Position - 4

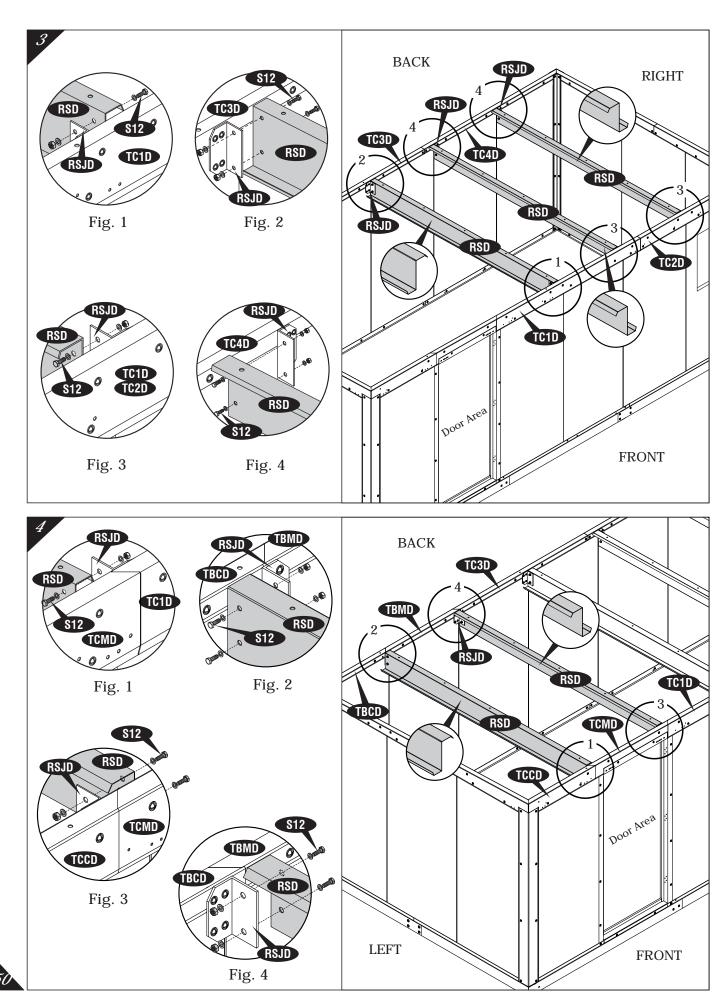


If the Door is assembling in position- 4, Please follow below 4 steps (1-4) instead of (37-40) in page (27-28)

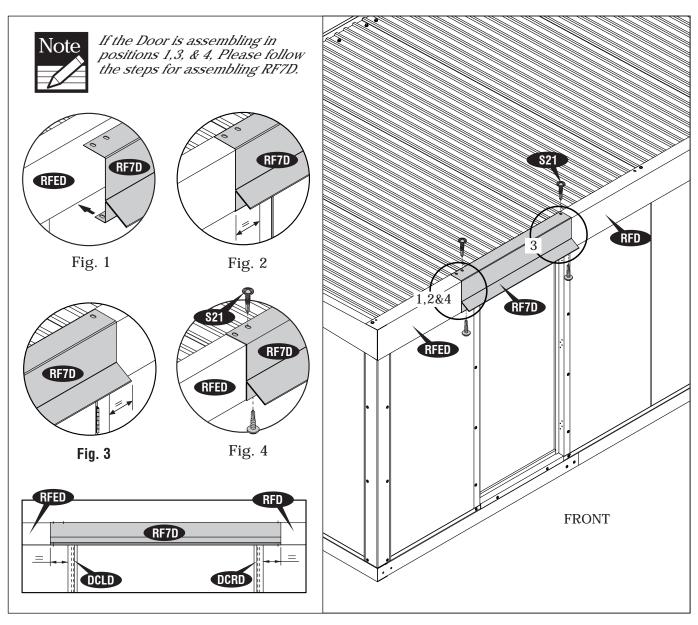


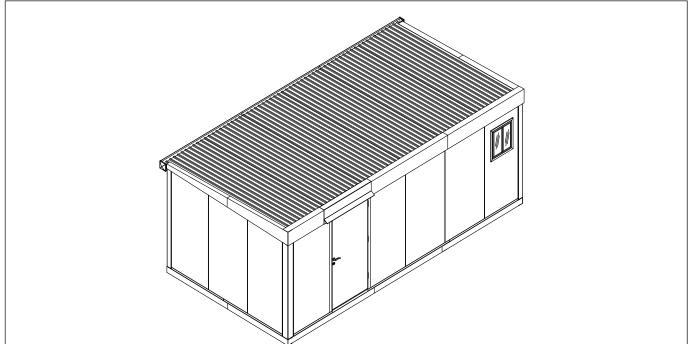


49

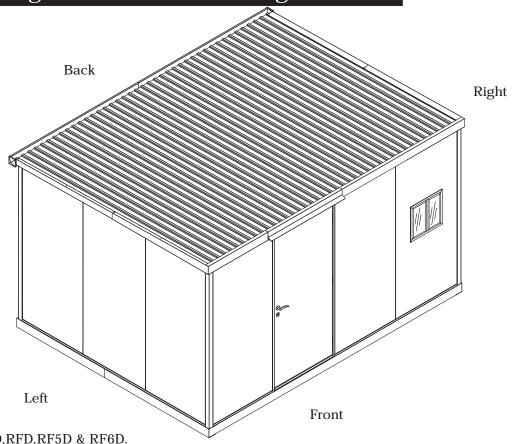


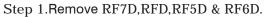
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

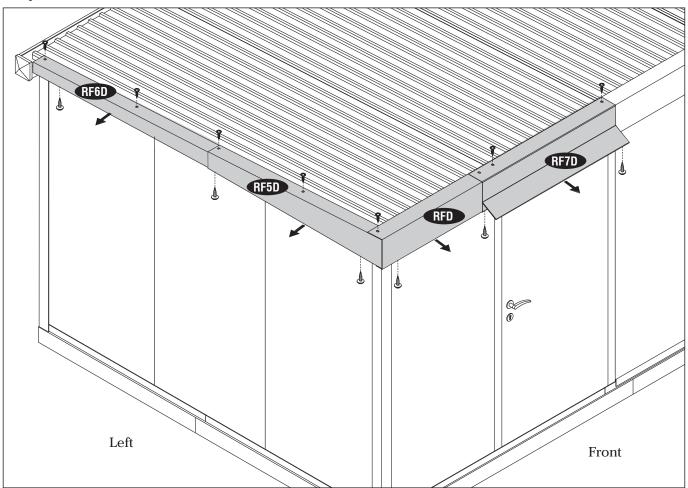




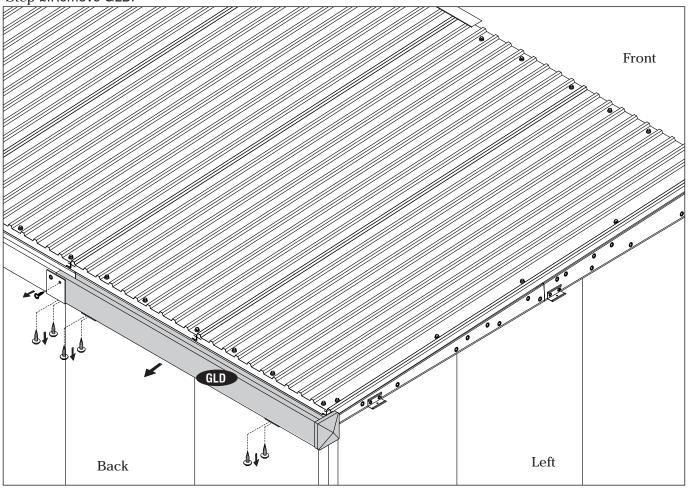
## PART 2 : Adding Extension Kit to Existing Cabin



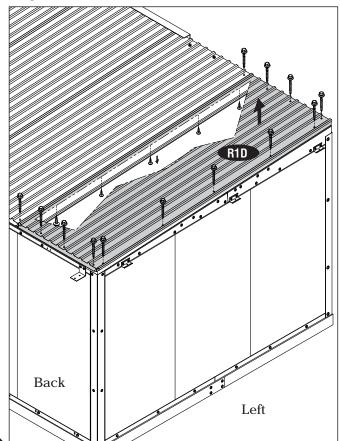




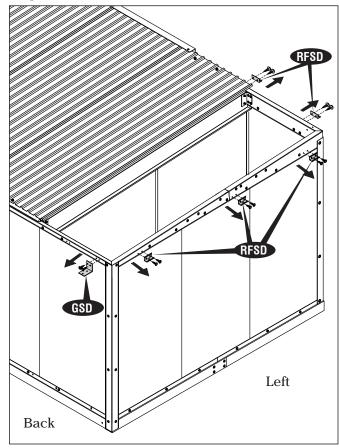
Step 2.Remove GLD.



Step 3.Remove R1D.



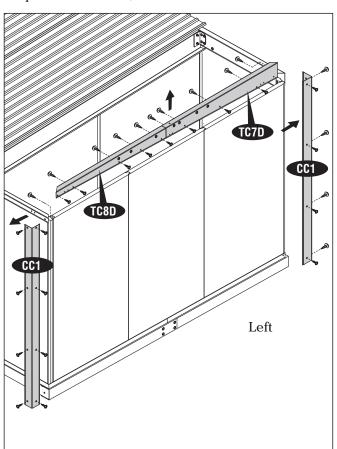
Step 4.Remove GSD & RFSD.



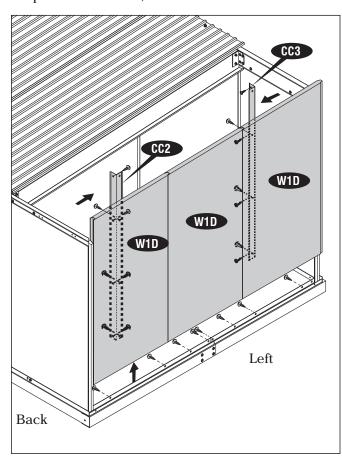
53

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

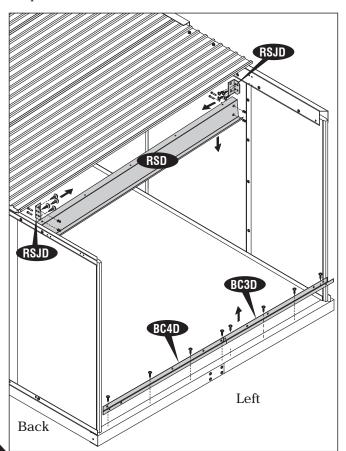
Step 5.Remove CC1,TC8D & TC7D.



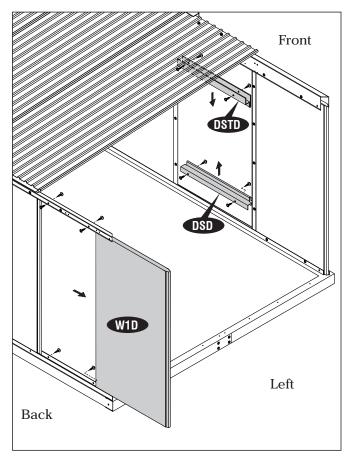
Step 6.Remove CC2 , CC3 & W1D.



Step 7.Remove BC3D,BC4D,RSD &RSJD.



Step 8.Remove DSD,DSTD & W1D.



54

IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

Step 9.Remove W1D & Push 100 mm inside the door position

Step 10.Remove F6D,F5D & F7D.

