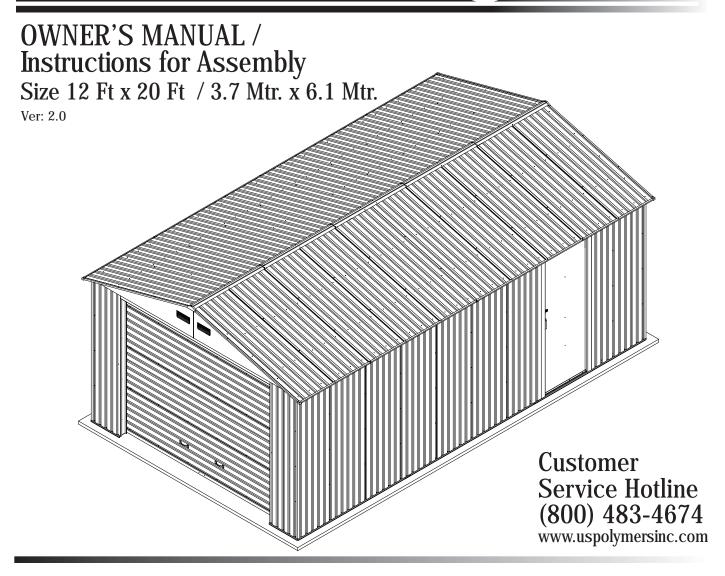


Metal Garage



- Tall Walk in Garages
- Quick and Easy Assembly
- Ridge Reinforced Walls
- Wide Single Front Shutter Door

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

Building Dimensions :											
Approximate	Storage		Exterior Dimension				Interior Dimension				
Size	Area	Volume	Base Dimension			Roof Edge to Edge		Wall to Wall		Door Opening	
12 Ft x 20 Ft	196 1/2 Sq. Ft	1369 3/4 Cu.Ft.		inch	cm.	inch	cm.	inch	cm.	inch	cm.
			Width	138 1/8	350	145	368.2	127 1/2	324	98 3/4	251
3.7 Mtr. x 6.1 Mtr.	18.26 Sq.Mtr.	38.8 Cu.Mtr.	Depth	232 3/4	591.3	237 3/8	602.9	222	563.7		
			Height			102	259	83 5/8	212.5	78 3/4	200

Duramax Garages Limited Ten 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 ten 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.

Parts List



Note: Check all parts prior to installation.

ITEM	CODE	DESCRIPTION)TY.	ITEM	CODE	DESCRIPTION	QT	Y.
				63	CS13	TRIANGULAR PLATE LEFT		2
1	BC01	BASE CHANNEL SIDE LEFT & RIGHT	4	64	CS14	TRIANGULAR PLATE RIGH	Т 2	2
2	BC02	BASE CHANNEL SIDELEFT & RIGHT	2	65	DF01	DOOR FLASHING (TOP)	1	1
3	BC03	BASE CHANNEL BACK LEFT	1	66	DF02	DOOR FLASHING SIDE (RI	GHT) 1	1
4	BC04	BASE CHANNEL BACK RIGHT	1	67	DF03	DOOR FLASHING SIDE (LE	IFT) 1	1
5	BC05	BASE CHANNEL FRONT LEFT & RIGHT	2	68	SD03	SLIDING CHANNEL COVER	1	1
6	FS01	CENTER COLUMN PROFILE FRONT & BACK / LEFT & RIGHT		69	BS01	SHUTTER DOOR RUNNER	4	2
7	FS02	CORNER COLUMN PROFILE FRONT &BACK / LEFT & RIGHT		70	BS05	TRIANGULAR PLATE OUTEI	R FRONT & BACK	2
8	FS03	COLUMN SUPPORT CENTER FRONT & BACK / LEFT & RIGHT		71	BS06	TRIANGULAR PLATE INNER	LEFT 2	2
9	FS04	HORIZONTAL TOP SUPPORT FRONT & BACK	4	72	BS07	TRIANGULAR PLATE INNER	RIGHT 2	2
10	FS05	TOP CHORD FRONT &BACK	4	73	DP01	SIDE DOOR PANEL WITH S		1
11 12	FS06 FS07	TOP CHORD SUPPORTFRONT & BACK COLUMN SUPPORT BOTTOM FRONT & BACK / LEFT & RIGHT	4	74	GP01	GABLE PANEL FRONT RIGH		2
12	FS07 FS08	TOP CHORD SUPPORT BOITOM FRONT &BACK	4	75	GP02	GABLE PANEL FRONT LEFT		2
13 14	FS08 FS09	GABLE PANEL SUPPORT FRONT LEFT &BACK RIGHT	4 2	76	BS12	COUNTER WEIGHT DOUBLE		~ 1
14	FS10	GABLE PANEL SUPPORT FRONT LEFT &BACK RIGHT GABLE PANEL SUPPORT FRONT RIGHT &BACK LEFT	2	77	BS12	COUNTER WEIGHT SINGLE		1
15	FS10 FS11	HORIZONTAL TOP SUPPORT BOTTOM JOINT	6	78	BS14	BRACKET FOR HORIZONTAL		4
10	CS01	SIDE COLUMN CENTER	2	78	BS14 BS15	COUNTERB WEIGHT COVER		+ 2
17	CS02	TOP CHORD CENTER FRONT RIGHT &BACK LEFT	2	80	BS15 BS16	FRONT DOOR HANDLE BAC		2
18	CS02	TOP CHORD CENTER FRONT RIGHT &BACK LEFT TOP CHORD CENTER FRONT LEFT &BACK RIGHT	2	80	WP01	WALL PANELS	17	
20	CS03	TOP CHORD COVER LEFT & RIGHT	4					
20	CS04 CS05	HORIZONTAL SUPPORT CENTER	4	82	WP02	WALL PANELS SIDE		2
22	CS03	TOP CHORD JOINT CENTER	1	83	WP03	WALL PANELS DOOR SIDE(1
23	CS10	SIDE COLUMN CENTER	2	84	WP04	WALL PANELS DOOR SIDE(1
24	CS11	HORIZONTAL SUPPORT CENTER	1	85	WP05	WALL PANELS CORNER		3
25	CS12	TOP CHORD JOINT CENTER	1	86	WP06	WALL PANELS CORNER		1
26	RS01	ROOF SUPPORT LEFT & RIGHT	11	87	WP07	WALL PANELS		1
27	RS02	ROOF SUPPORT LEFT BOTTOM	1	88	WP08	WALL PANELS	1	
28	RS02	HORIZONTAL SUPPORT TOP	4	89	RP01	ROOF PANEL FRONT LEFT/B		2
29	RS04	HORIZONTAL SUPPORT CROSS FRONT	4	90	RP02	ROOF PANELS	12	
30	RS05	HORIZONTAL SUPPORT CROSS	4	91	RP03	ROOF PANELS		2
31	WS01	WALL TOP CHANNEL FRONT LEFT/BACK RIGHT	2	92	RP04	ROOF PANELS		2
32	WS02	WALL TOP CHANNEL FRONTRIGHT/BACK LEFT	2	93	RP05	ROOF PANEL FRONT RIGHT		2
33	WS03	WALL TOP SUPPORT SIDE(LEFT/RIGHT)	4	94	SP01	SHUTTER DOOR PANELS BI	G 2	2
34	WS04	WALL TOP SUPPORT CENTER (LEFT/RIGHT)	2	95	SP02	SHUTTER DOOR PANELS BI	G BOTTOM 1	1
35	WS05	WALL MIDDLE SUPPORT SIDE (LEFT/RIGHT)	3	96	SP03	SHUTTER DOOR PANELS		1
36	WS06	WALL MIDDLE CENTER (LEFT or RIGHT)	1	97	CP01	COLUMN SUPPORT PLATE (CENTER(LEFT/ RIGHT) 4	4
37	WS07	WALL MIDDLE CENTER (LEFT or RIGHT)	1	98	CP02	COLUMN SUPPORT PLATE (CENTER(LEFT/ RIGHT) 4	4
38	WS08	WALL MIDDLE SUPPORT FRONT(LEFT/RIGHT)	2	99	CP03	COLUMN SUPPORT PLATE (CENTER (MIDDLE) 2	2
39	WS09	WALL MIDDLE SUPPORT BACK(LEFT/RIGHT)	2	100	BS17	COUNTER WEIGHT COVER (P2 POST) 1	1
40	DF04	SHUTTER DOOR RAIL VERTICAL (RIGHT)	1					
41	DF05	SHUTTER DOOR RAIL VERTICAL (LEFT)	1					
42	DF06	SHUTTER DOOR INNER TOP (LEFT)	1					
43	DF07	SHUTTER DOOR INNER TOP (RIGHT)	1					
44	DS01	SHUTTER DOOR STRIP (FRONT)	1					
45	DS02	SHUTTER DOOR STRIP (BACK)	1					
46	DS03	SHUTTER DOOR STRIP (CENTER)	3					
47	SD01	DOOR COLUMN PROFILE (LEFT)	1					
48	SD02	DOOR COLUMN PROFILE (RIGHT)	1					
49	SD04	SLIDING CHANNEL RAIL	1					
50	SD05	ENTRANCE TAPER CHANNEL	1	Тс	ools Yo	u Will Need		
51	SD06	DOOR PANEL MIDDLE SUPPORT	3					
52	RF01	ROOF FLASHING SIDE FRONT/BACK(LEFT&RIGHT)	4	Hand	Gloves	8	3' Step Ladder	
53	RF02	ROOF FLASHING SIDECENTER(LEFT&RIGHT)	4	Cordle	ess Drill - Pl		djustable pliers	
54	RF03	ROOF FLASHING FRONT/BACK(LEFT&RIGHT)	4			-	• •	
55	RF04	ROOF FLASHING CENTER	3		/ driver - Ph	•	.evel - 3ft.	
56	RF05	ROOF FLASHING CENTER	1	Carpe	nter's Squa	re T	ape Measure	
57	RF06	ROOF FLASHING CENTER	1	Eve P	rotector			
58	BS02	BRACKET FOR ROOF SUPPORT	16	•				
59 60	BS08	ANGLE SUPPORT BRACKET	8 2	Plumb) Line			
60 61	CS06 CS07	STRUCTURE SIDE BRACKET (LEFT)	2 2	1704-	Une are	and minon to concert	to out	
61 62	CS07 CS09	STRUCTURE SIDE BRACKET(RIGHT) REINFORCEMENT SIDE CENTER COLUMN	2 4		d profiles	ewdriver to seperat	e Oul	
02	0000	WENT ON CENTERT SIDE CENTER COLUMN	£	IVESIE		,		

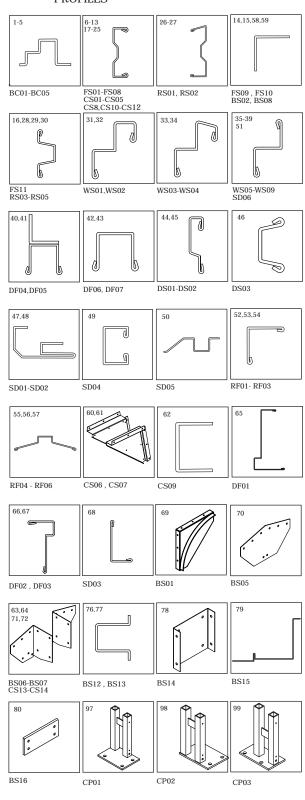
ACCESSORIES

ITEM	CODE	DESCRIPTION	QTY.
1	BS	BOTTOM SLIDER	3
2	DH	DOOR HANDLE	3
3	TC	TOP CORNER	4
4	TS	TOP SLIDER	2
5	FC	FLASHING END CAP	2
6	VC	VENTILATION COVER	4
7	PW	PLASTIC WASHER	7 Slabs
8	PC	PLASTIC SCREW COVER	4 Slabs
9	WST	WEATHER STRIPPING TAPE	8 Mtr
10	S1	DIA. 4.2 x 10mm. (M5/32" x 3/8")	
		SHEET METAL SCREW	673
11	S2	DIA. 4.2 x 16mm. (5/32" x 5/8")	
		SHEET METAL SCREW	369
12	S3	M4 x 10mm. (M5/32" x 3/8")	
		MACHINE SCREW WITH NUT	259
13	S8	4.2 x 32mm.SHEET METAL SCREW	27
14	S9	M4 x 15mm. MACHINE SCREW WITH NUT	30
15	S14	M8 x 80mm. ANCHOR BOLT	32
16	STC	STEEL CABLE SIZE4MM DIA .(WITH SLEEVE)	5.1Mtr
17	CU	G.I CLIPS (U-TYPE) SIE M4 WITH NUTS	2
18	DCBFP	DOOR COLUMN BOTTOM FITTING	2
19	FDH	FRONT DOOR HANDLE	2
20	GW	GUIDE WHEEL	3
21	CW	COUNTER WEIGHT	5.0kg
22	DF08	FRONT DOOR TOWER BOLT ASSEMBLY	1
23	DF09	FRONT DOOR TOWER BOLT ANGLE	1
24	DF10		1
25	BS18	FRONT COVER RUBBER	1
26	F1	PVC HOLE PLUGS	27

ACCESSORIES



PROFILES



Note - Use screws with plastic washers on top of prepainted surface only.

A. Foundation, Column Stands & Base Channel

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

Concrete Platform

The shed must be constructed on a solid base foundation. A concrete pad or a large size concrete patio stone squares is recommended for suitable floor base. Make sure it is firm and level and will allow drainage away from the site. The base foundation should be at least 4 inches(100mm)larger than the shed dimensions. Please refer to the front page of your owner's manual for the exterior dimensions of the shed. Manufacturer is not responsible for the choice and construction of the foundation



For a concrete pad base, prepare a level bed for a firm footing layer of crushed stone. The concrete pad should then be poured to a thickness of 4 inches (100mm) to 5 inches (125mm). Allow to dry thoroughly for at least 48 hours

Step - 1

Back Side

Parts Needed:

Qty.

4

2

1

1

2

4

4

2

28

27

32

27

Code

BC01

BC02

BC03

BC04

BC05

CP01

CP02

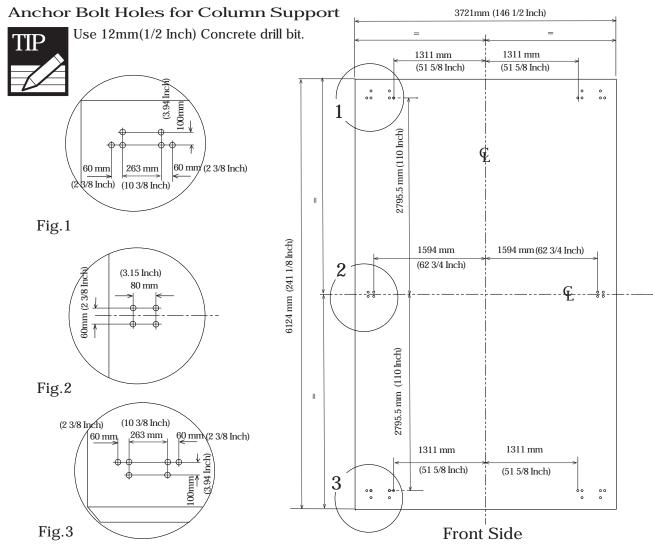
CP03

S1

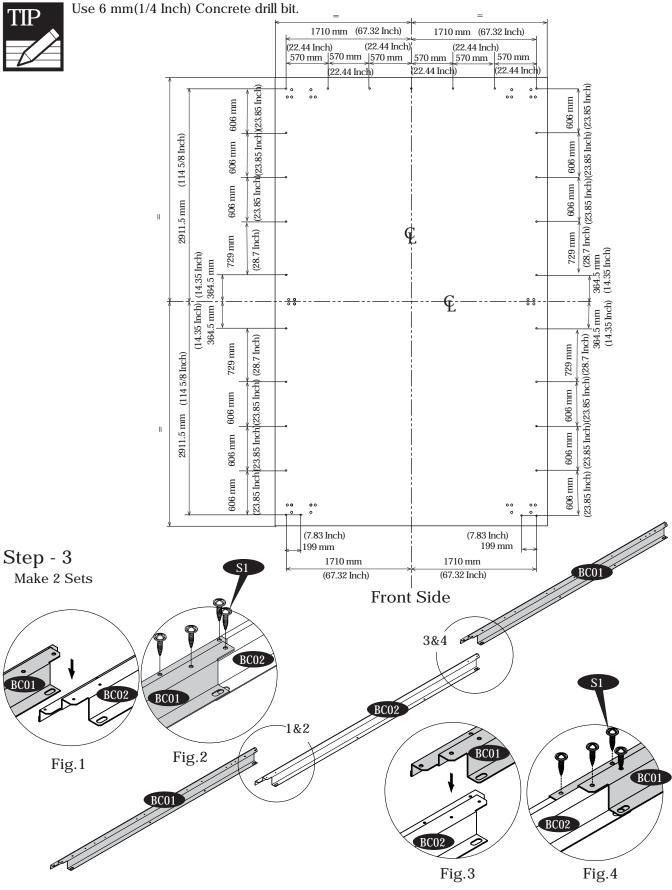
S8

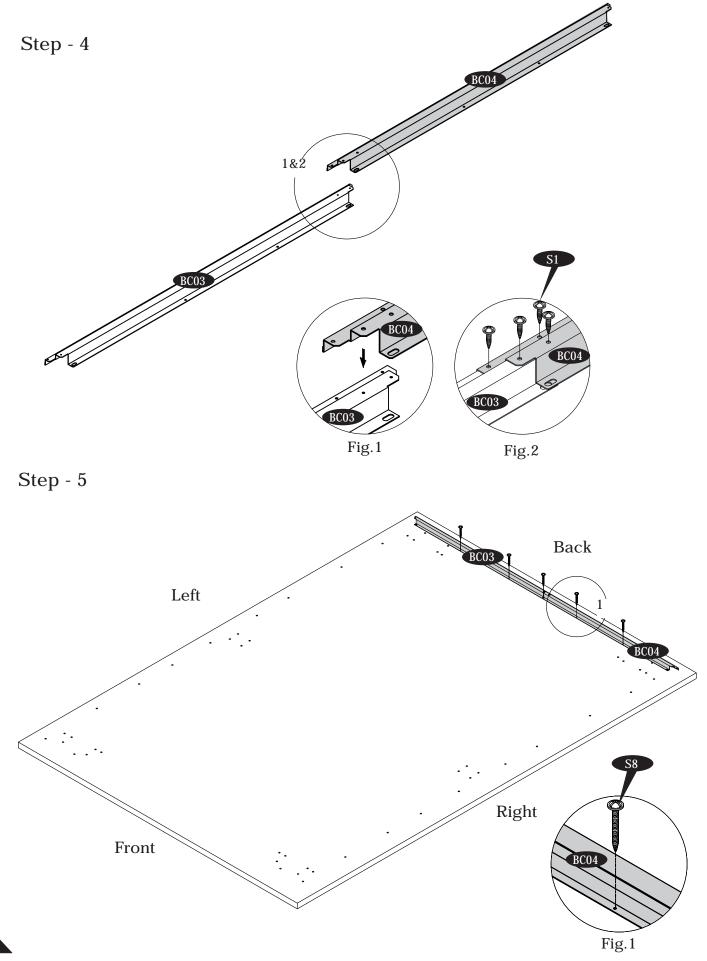
F1

S14



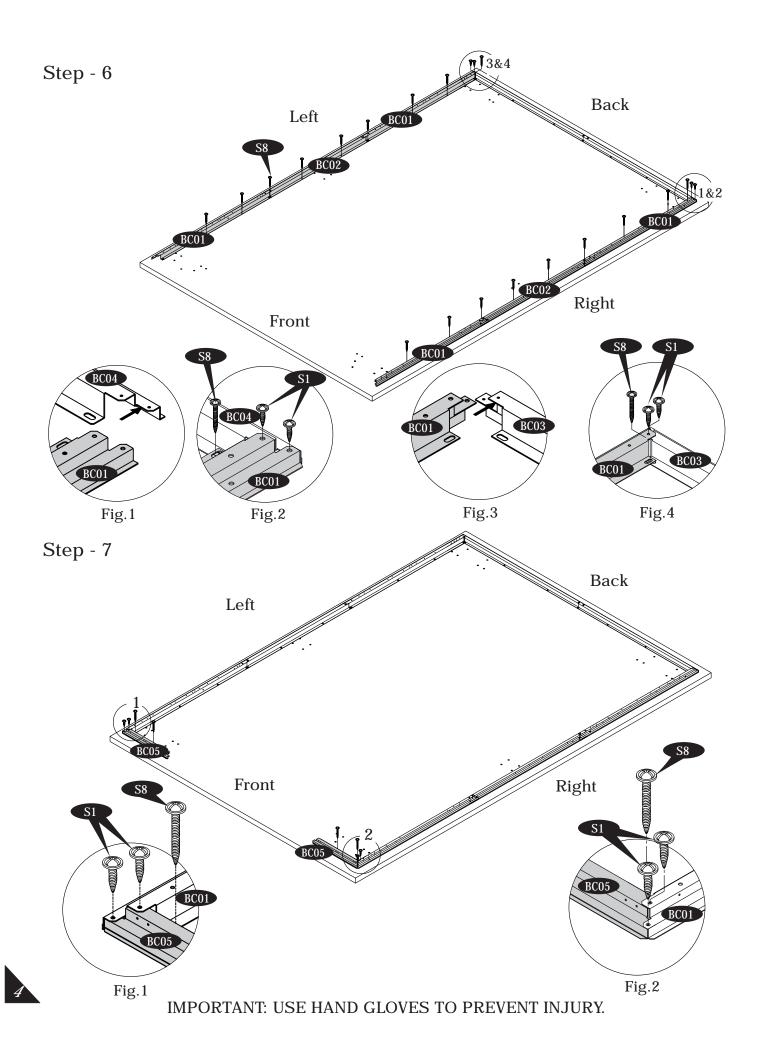
Step - 2 PVC Wall Plug Holes for Base Channel

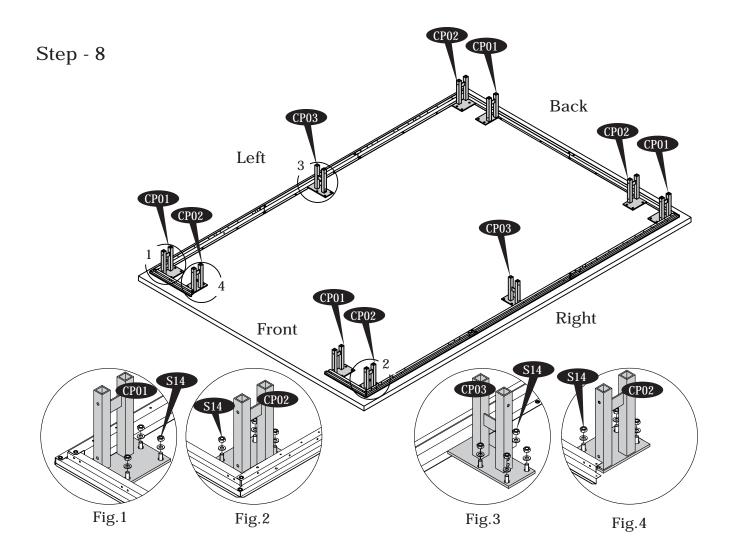


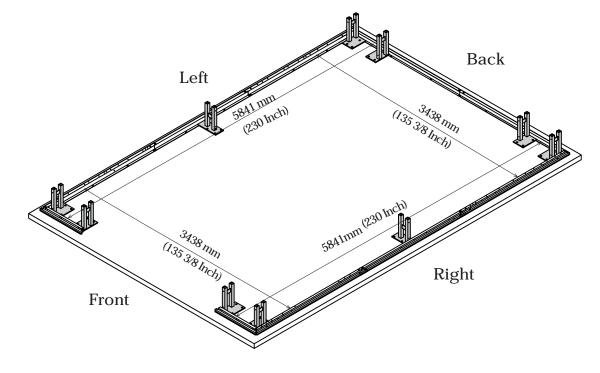


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

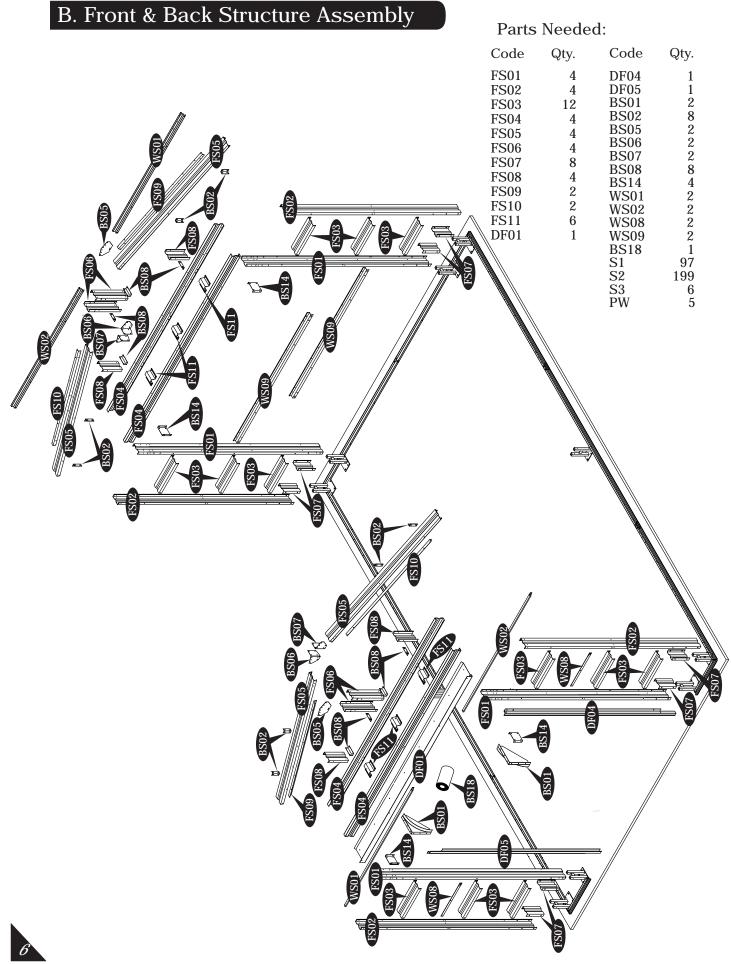
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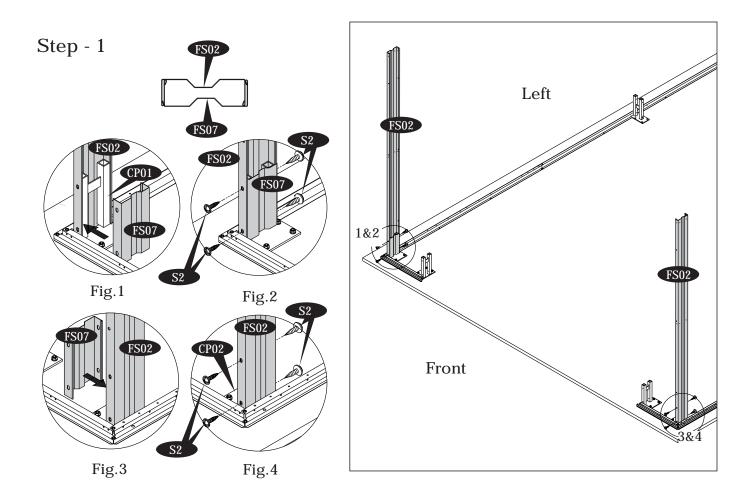


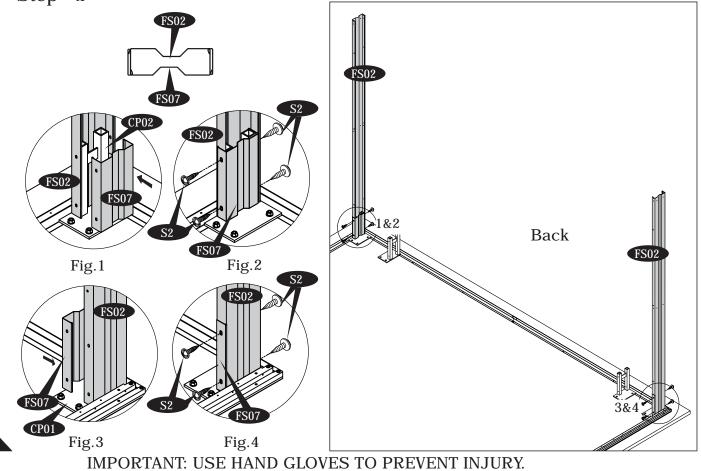


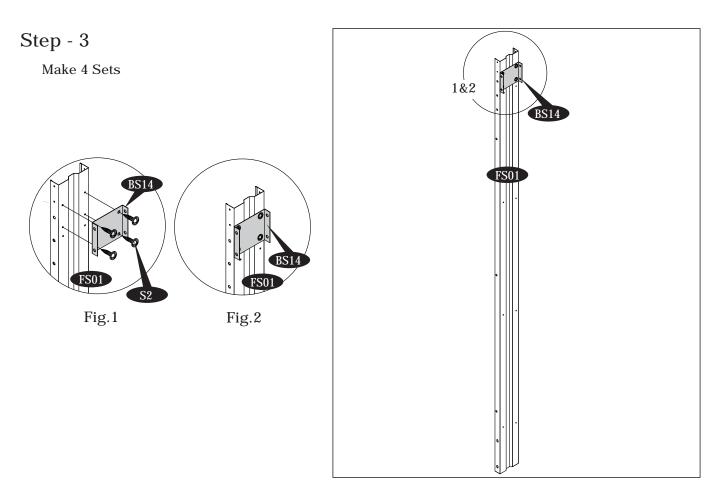


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

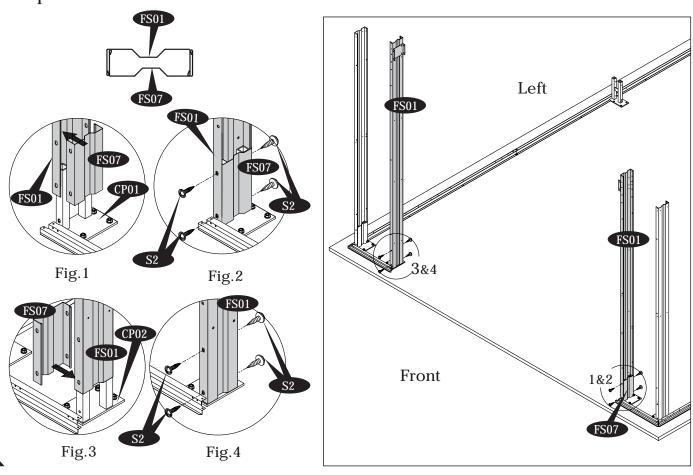




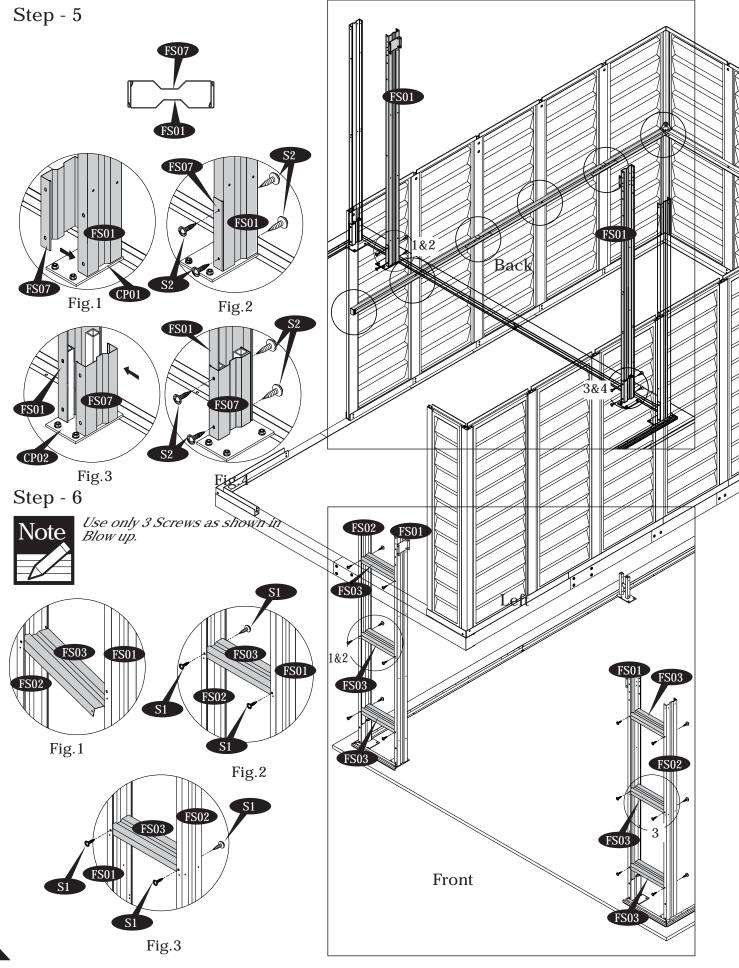


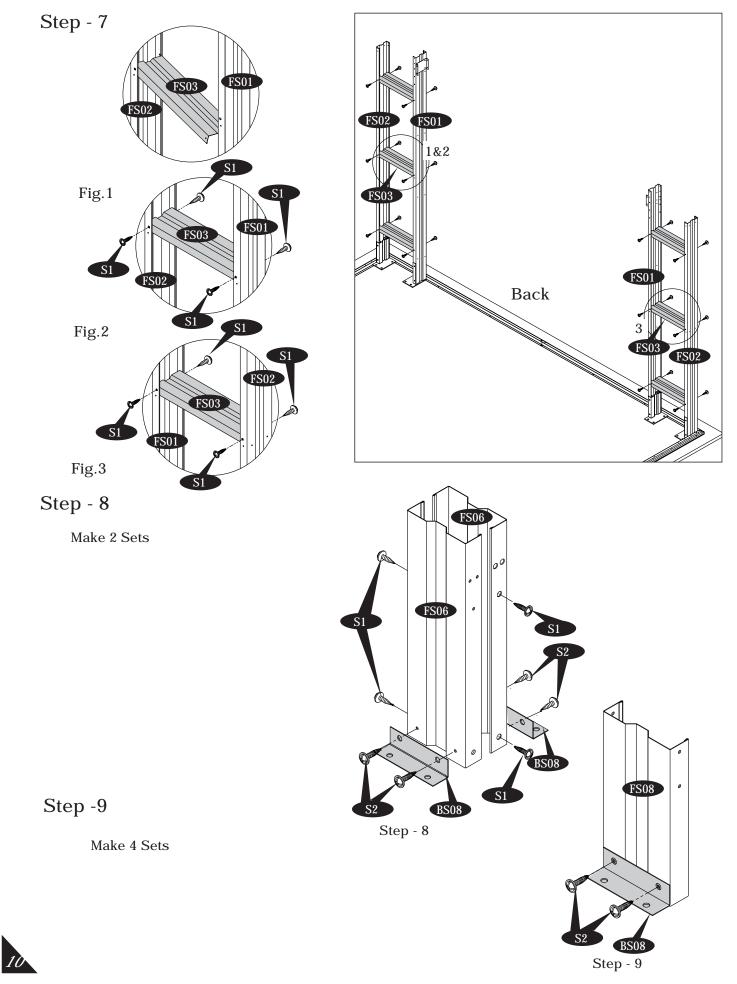


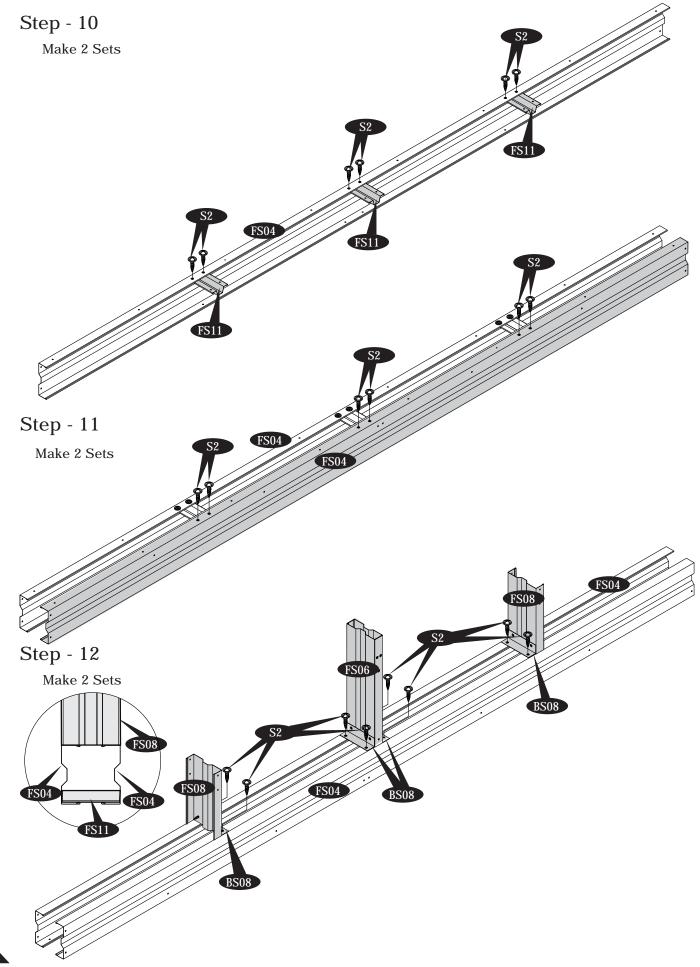
Step - 4



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

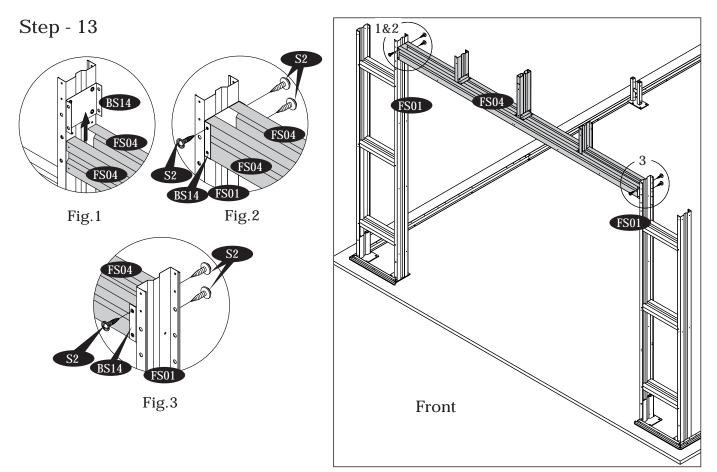




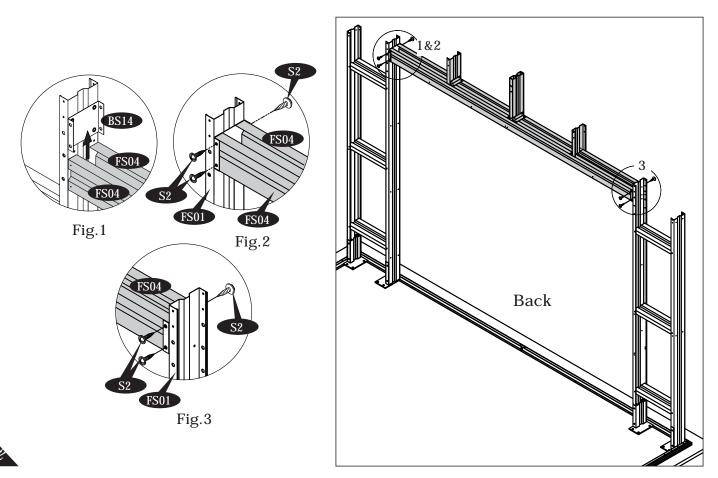


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

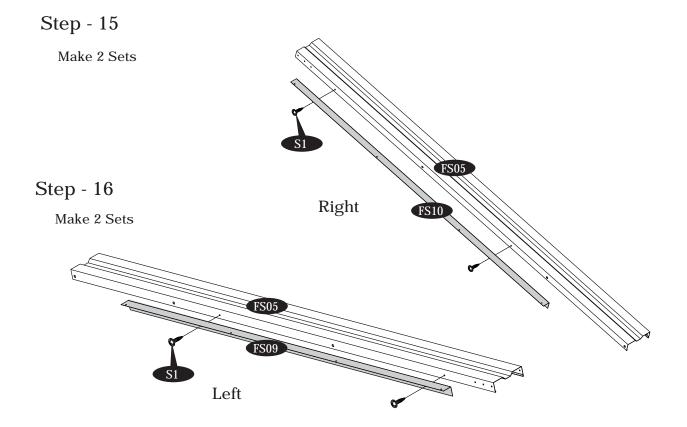
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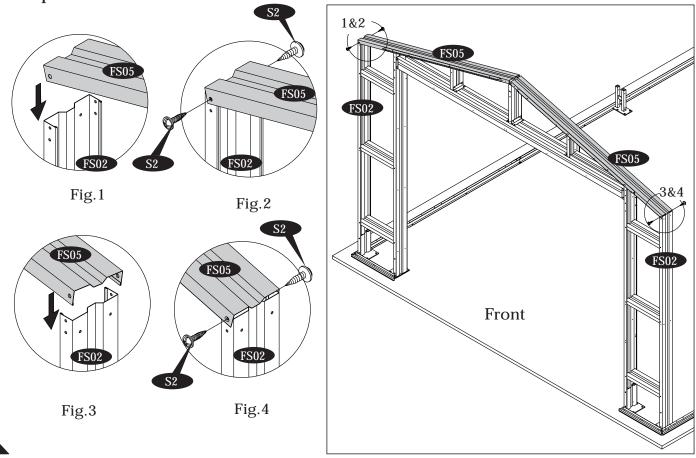


Step - 14

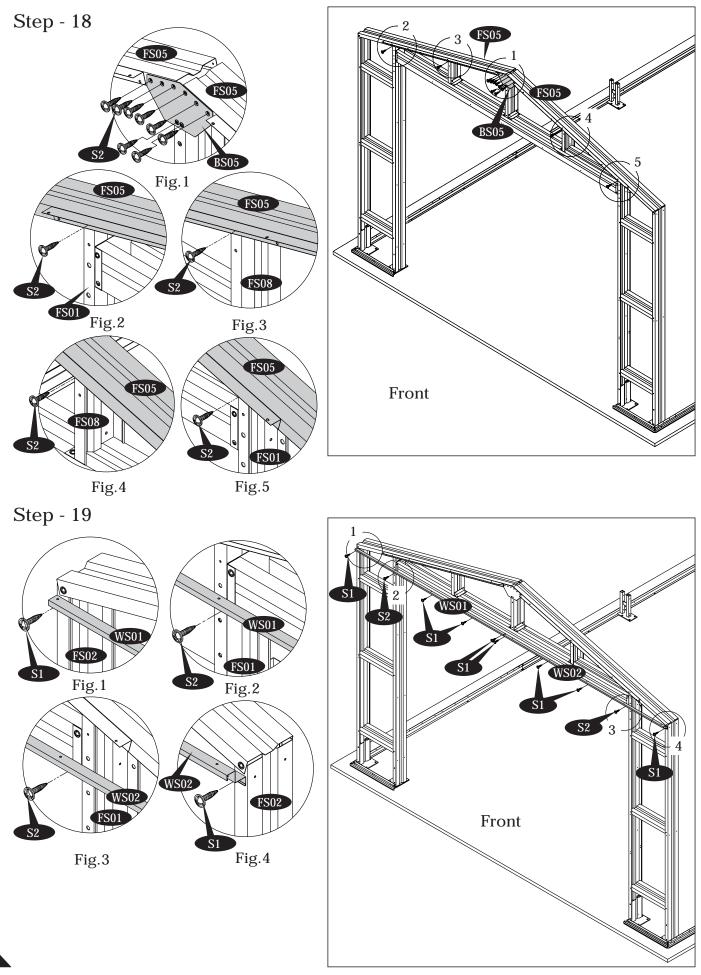


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



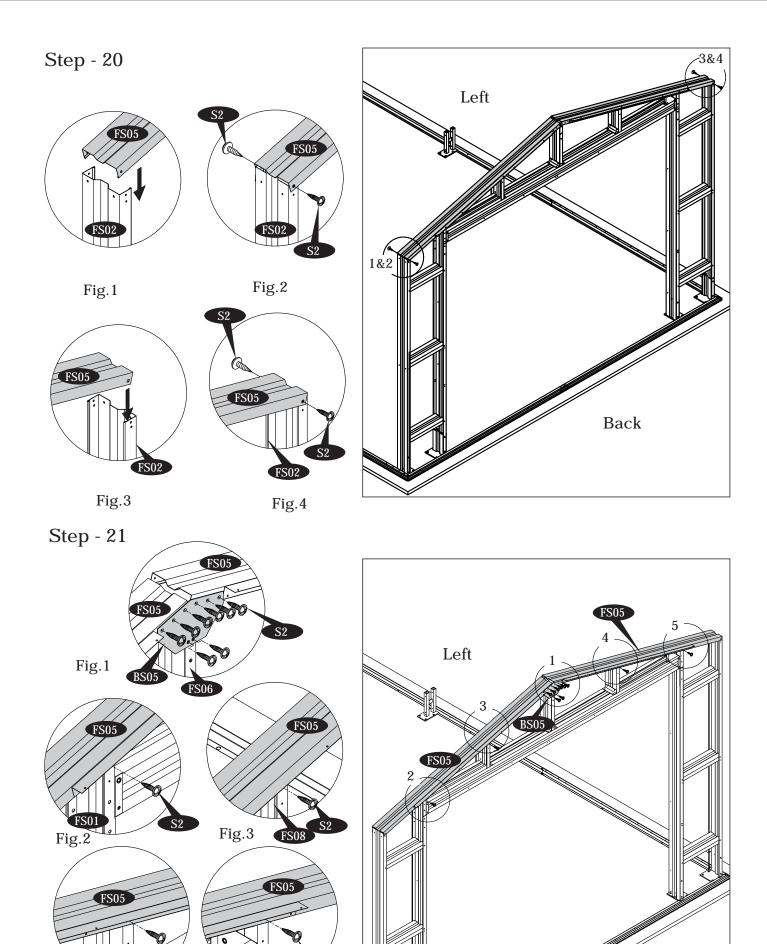


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

14



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

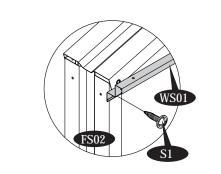
S2

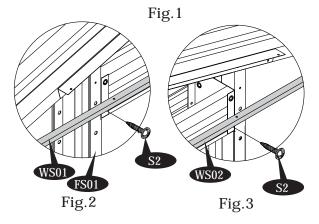
Fig.5 FS01

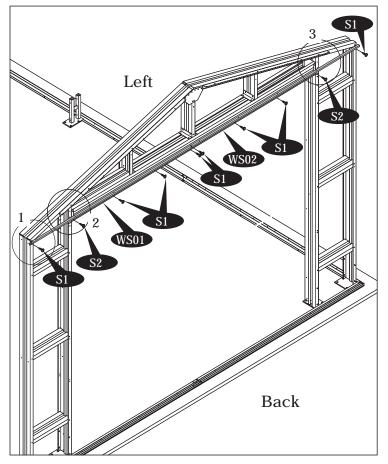
Back

FS08

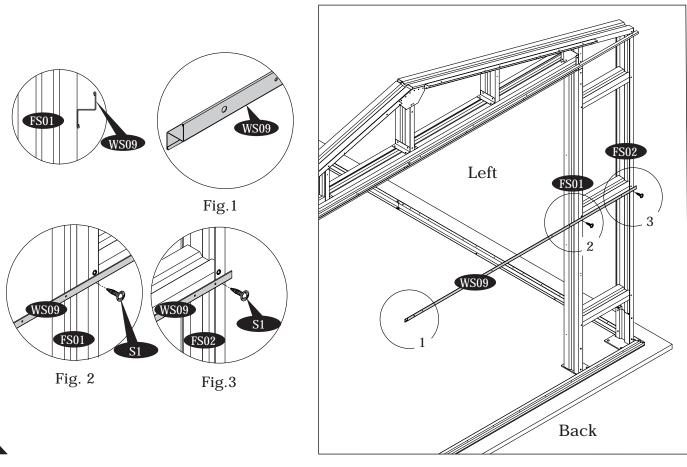
Fig.4

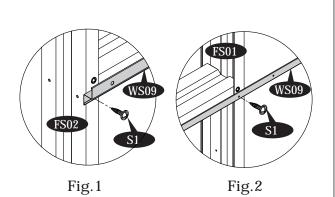


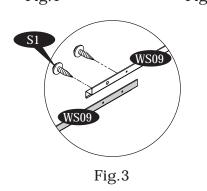


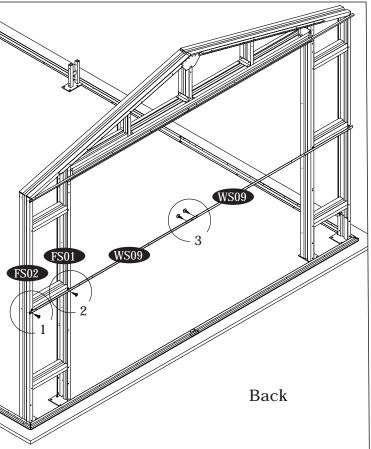


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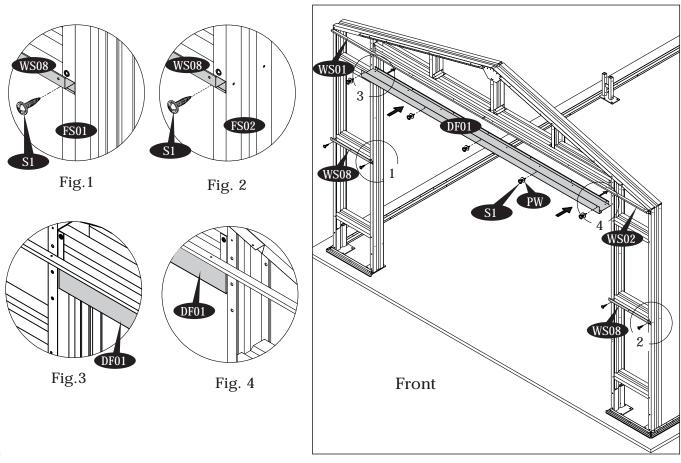


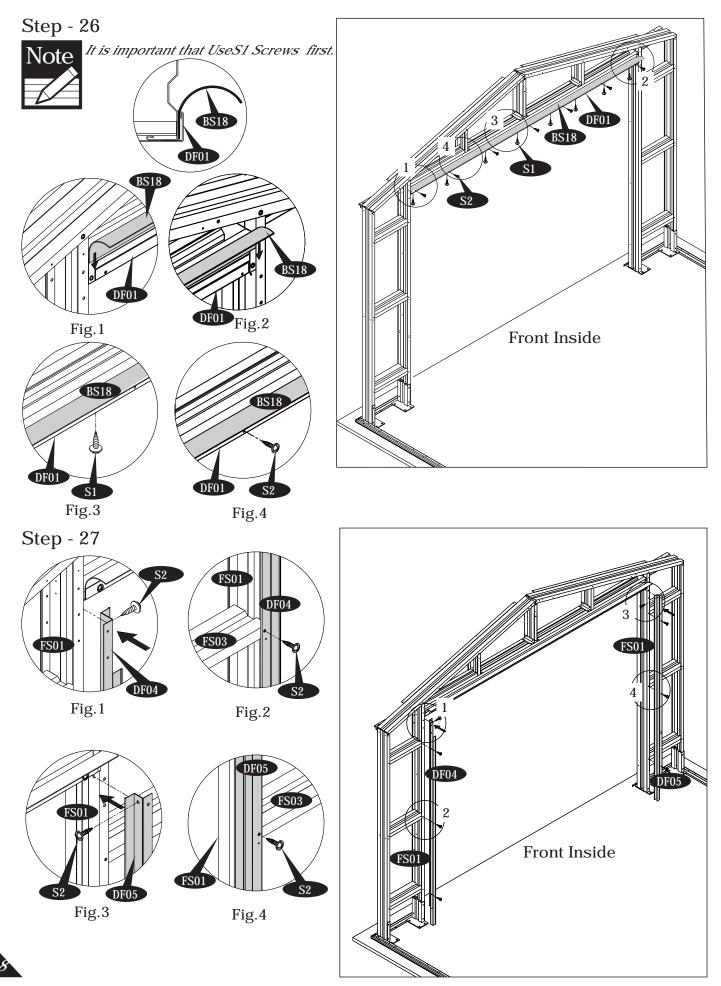


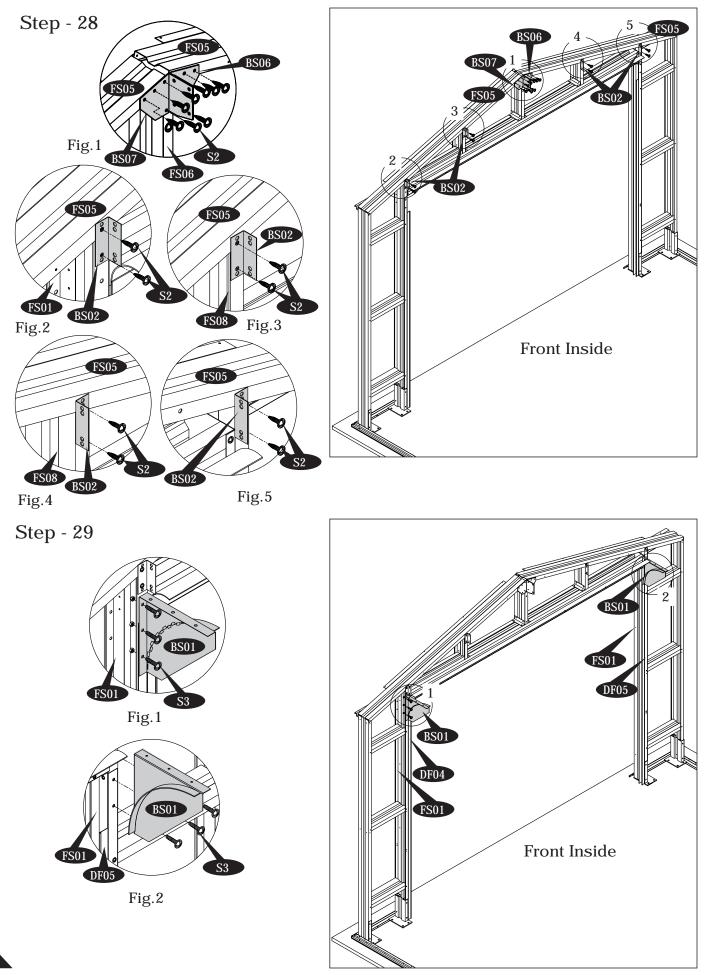




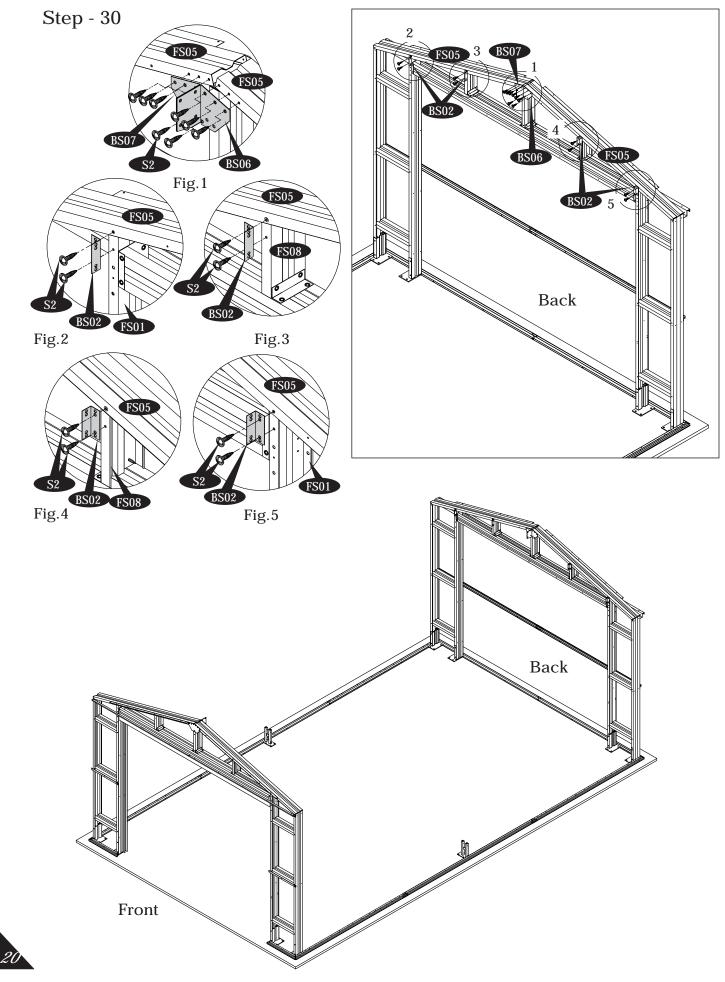
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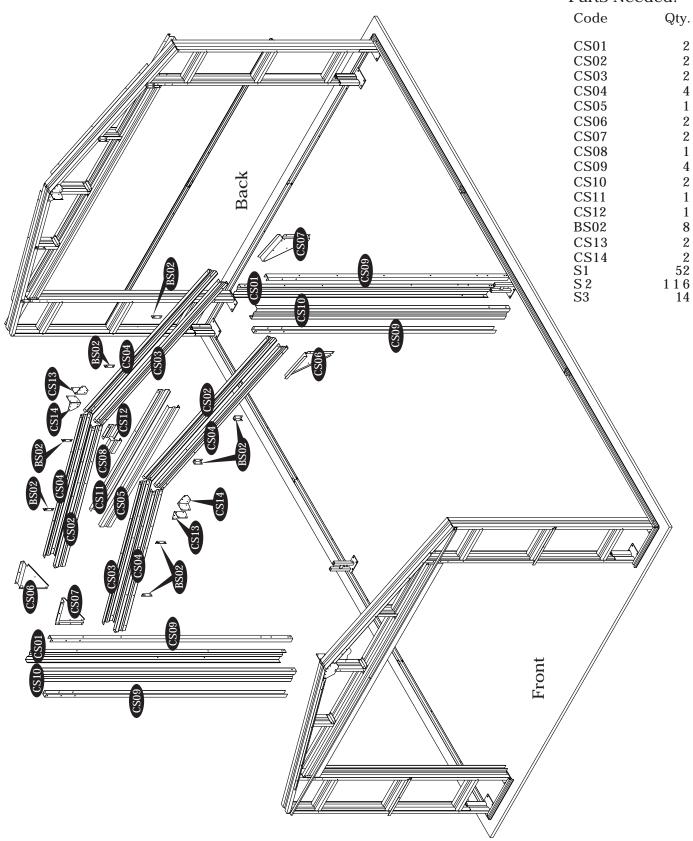
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



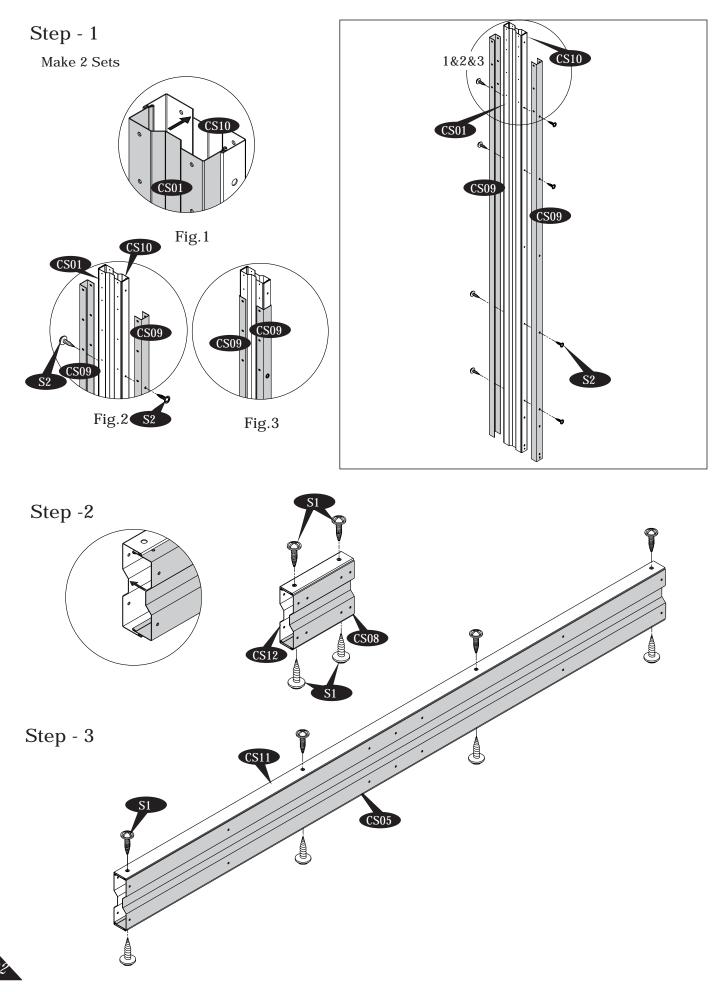
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

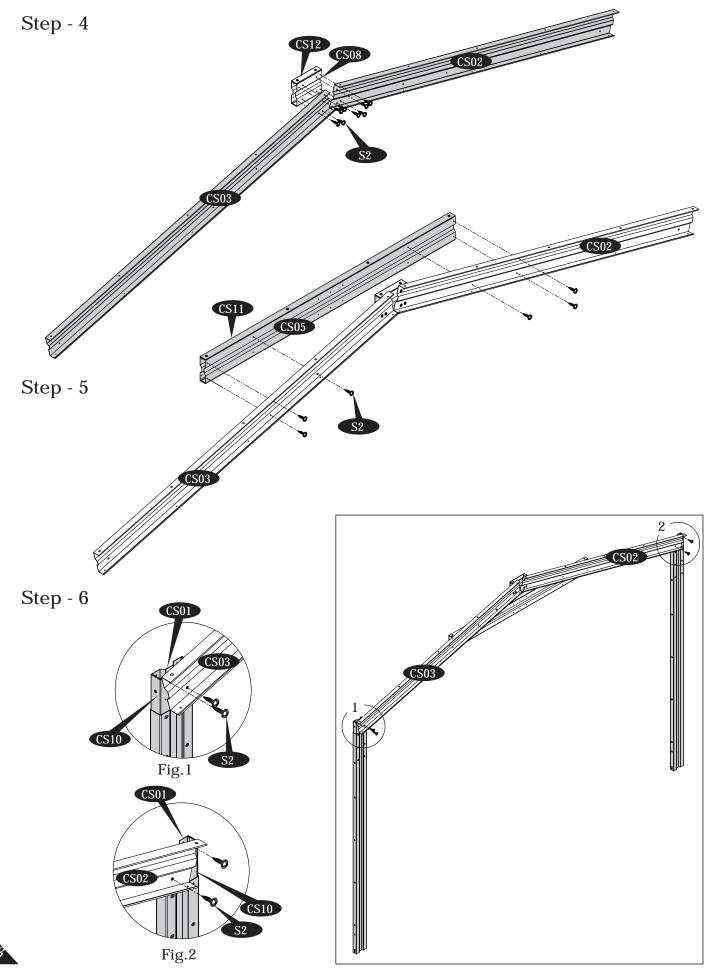
C. Center Structure Assembly

Parts Needed:

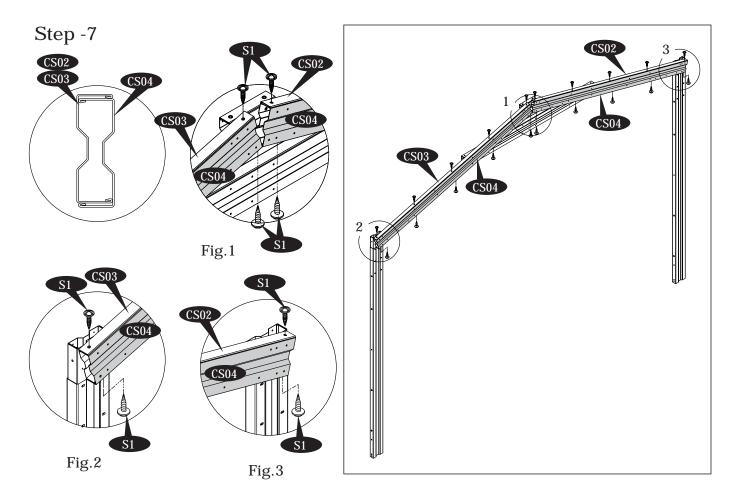








IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



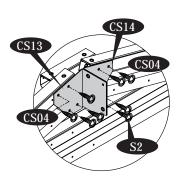
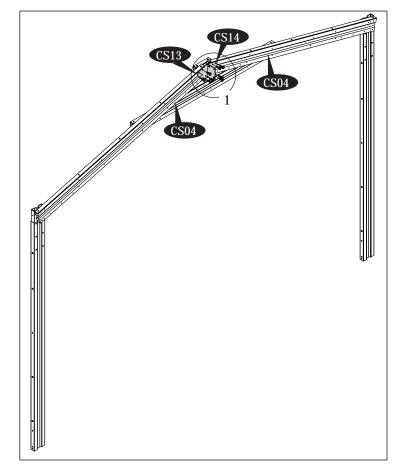
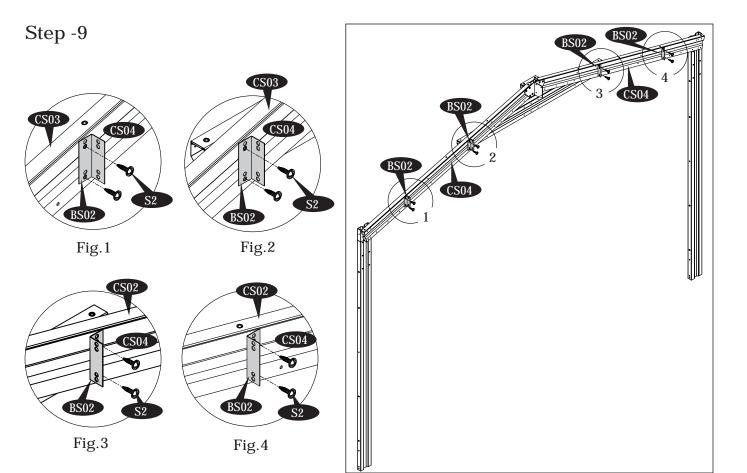


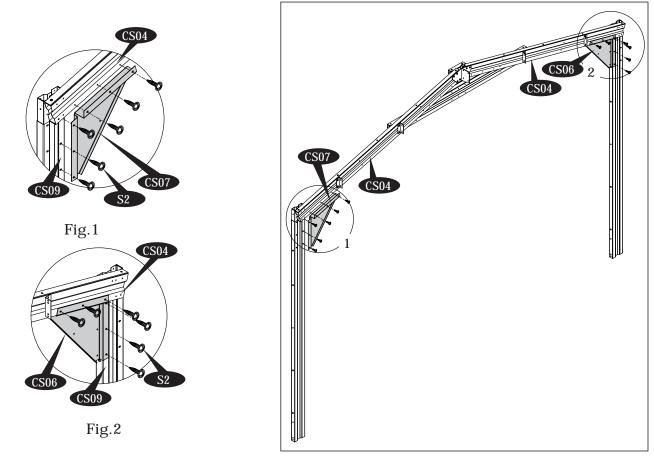
Fig.1

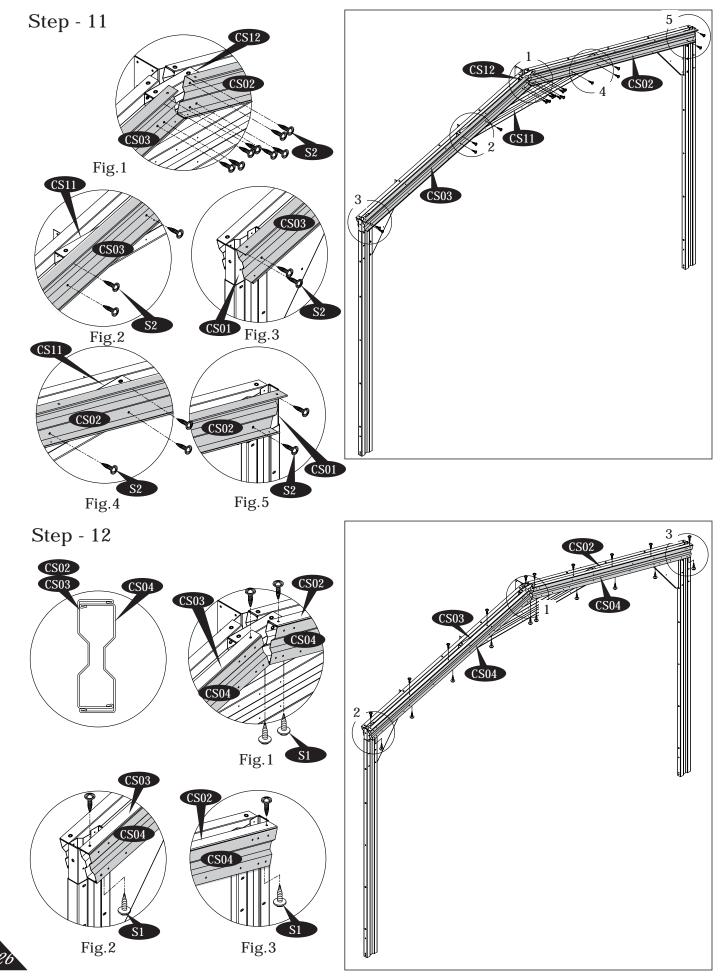




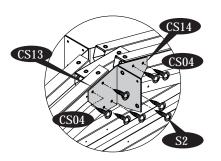
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



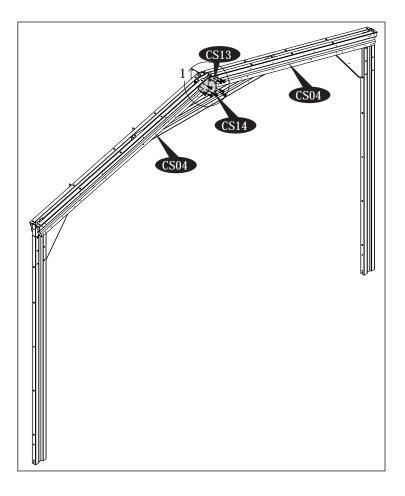




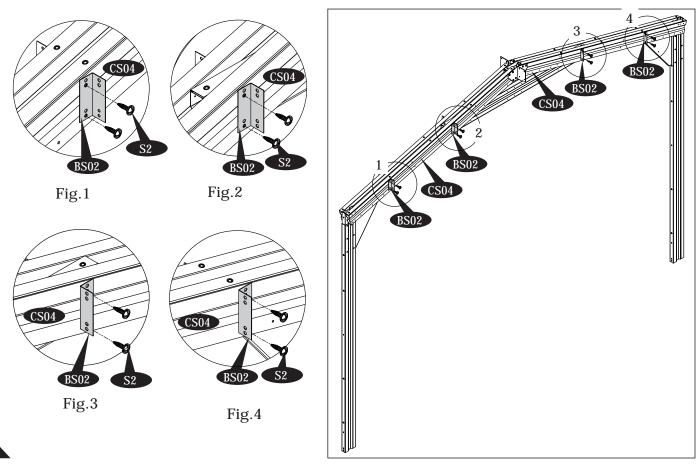
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.







Step - 14



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

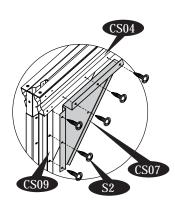
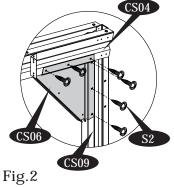
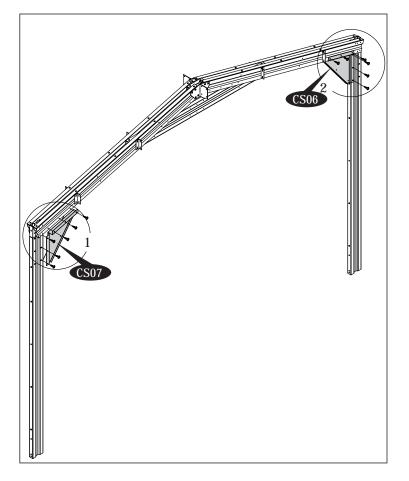
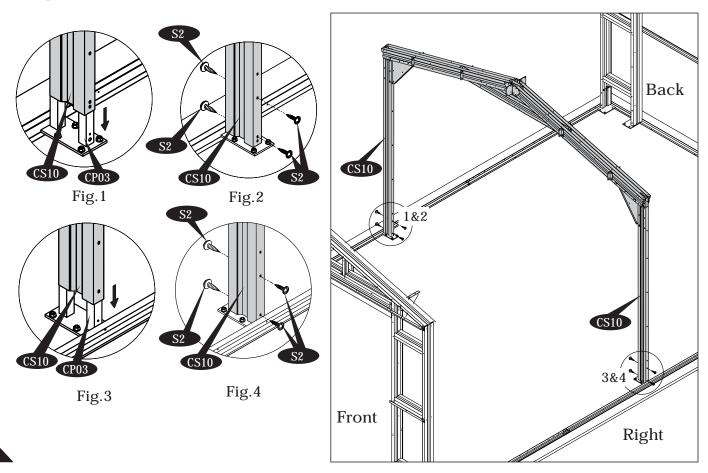


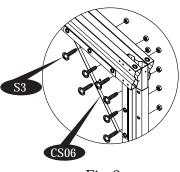
Fig.1

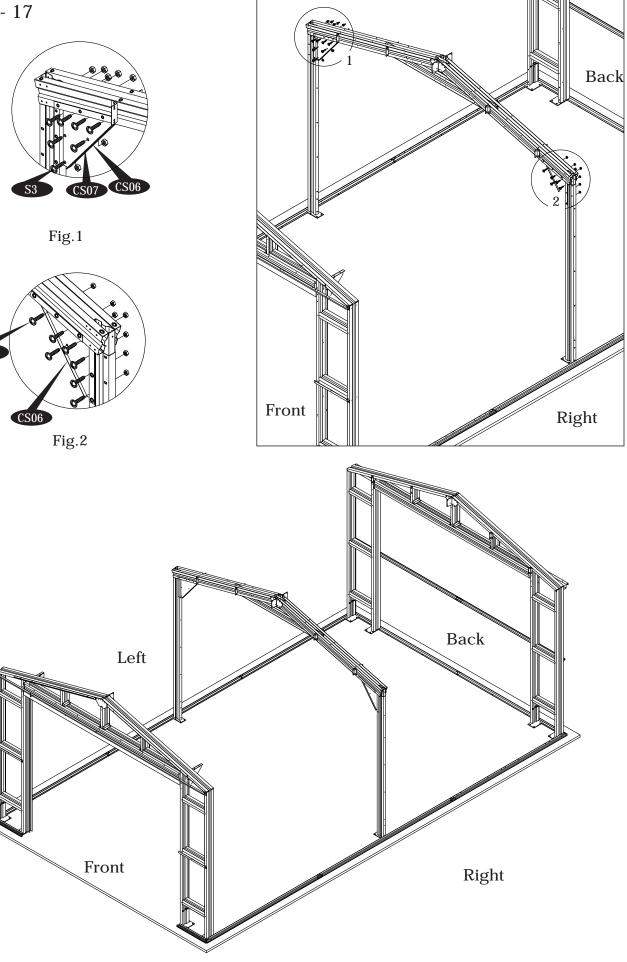




Step - 16

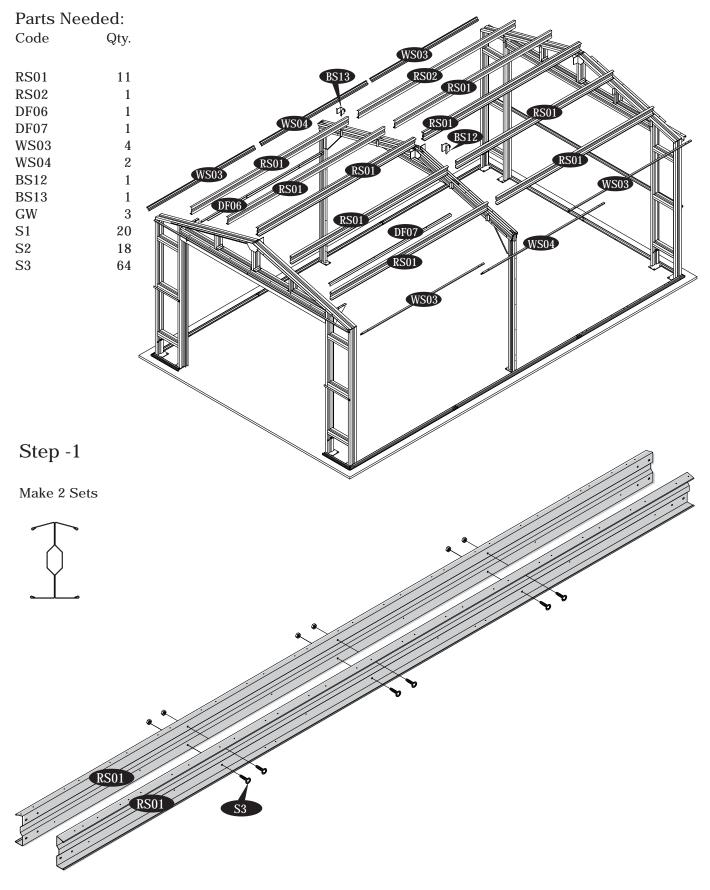






IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

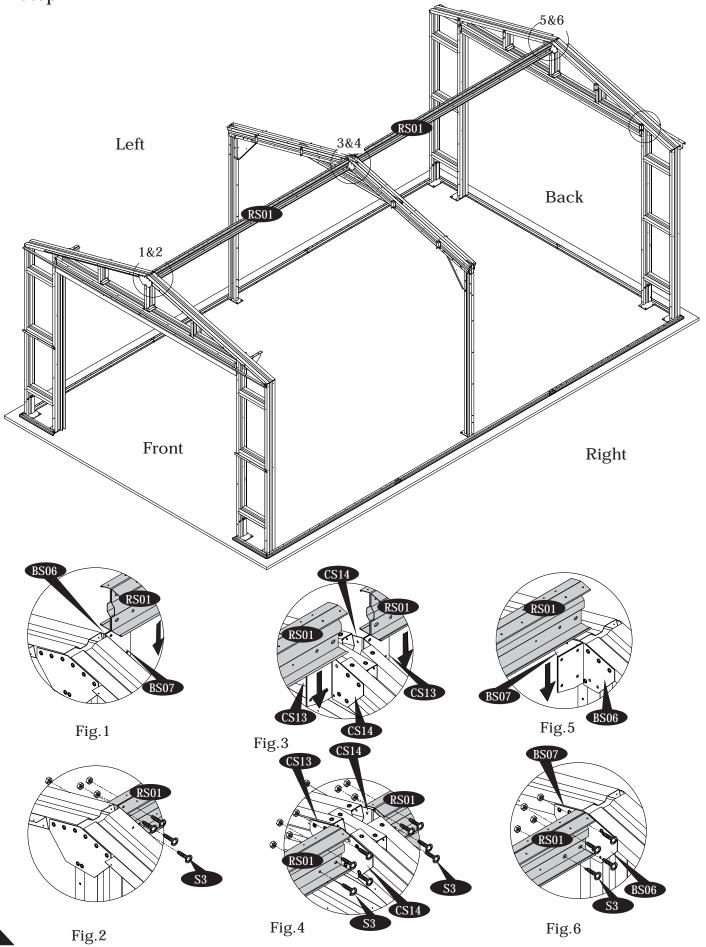
D. Roof Structure Assembly

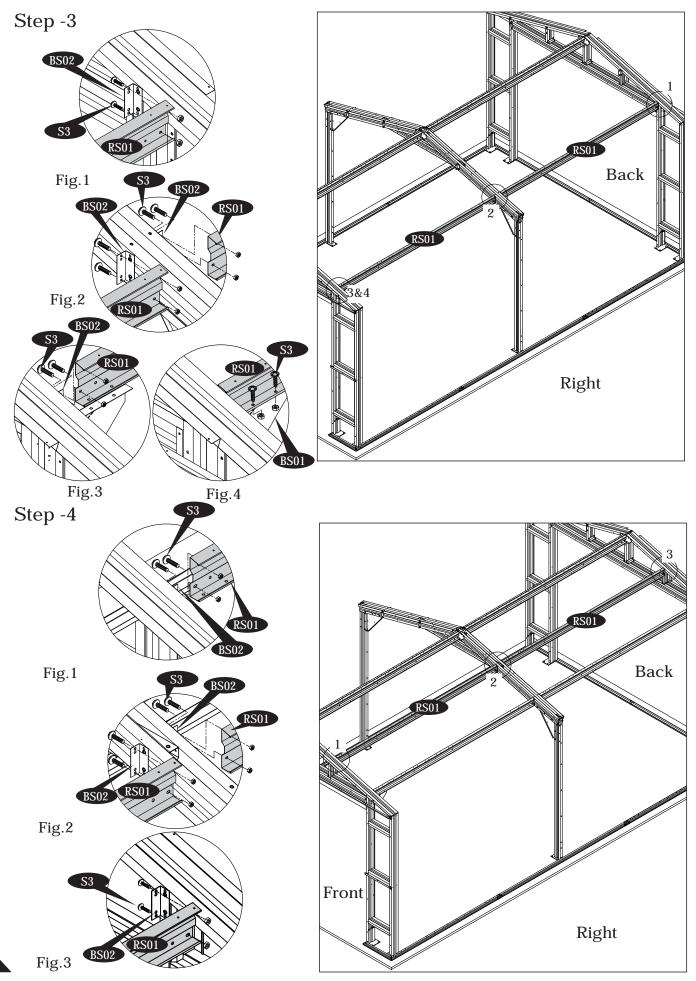




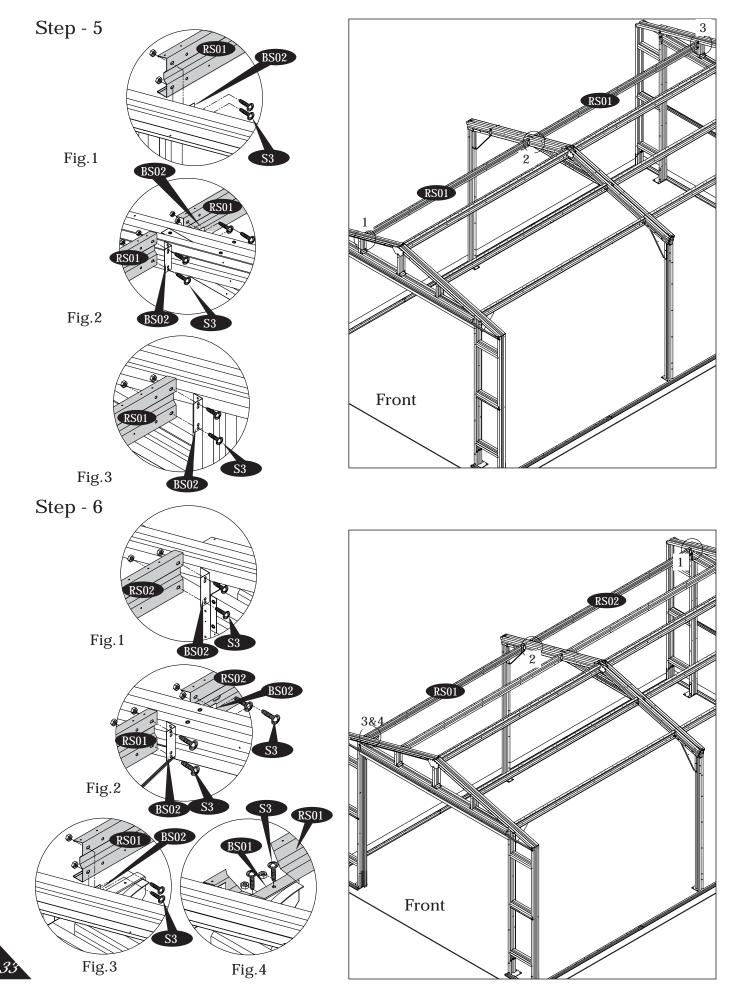
Step -2

31

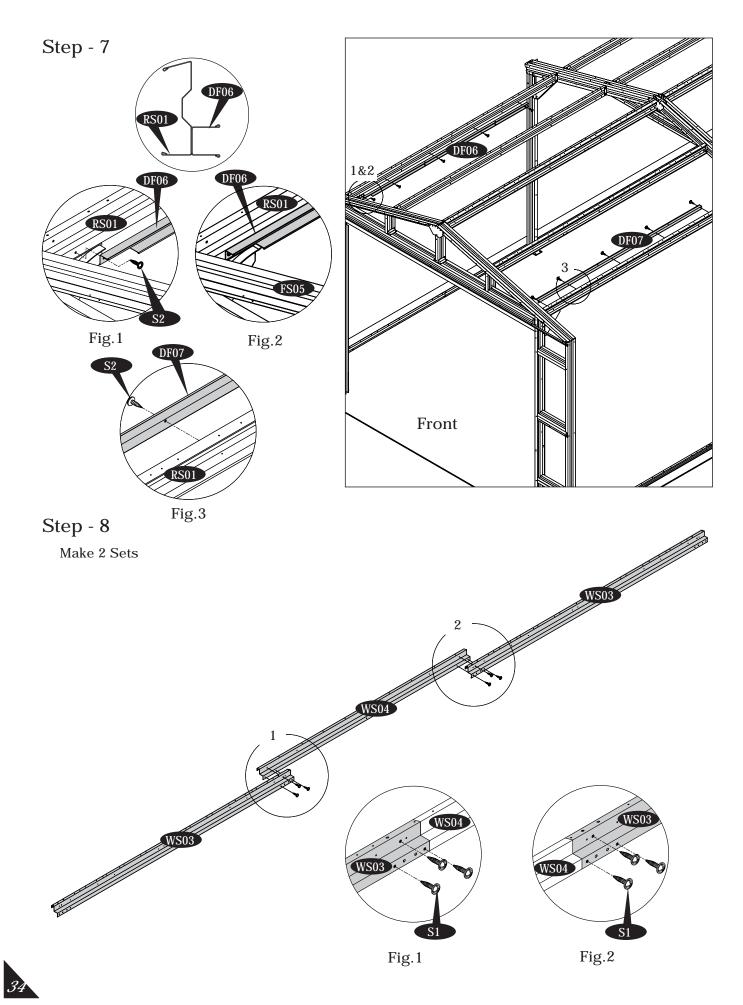


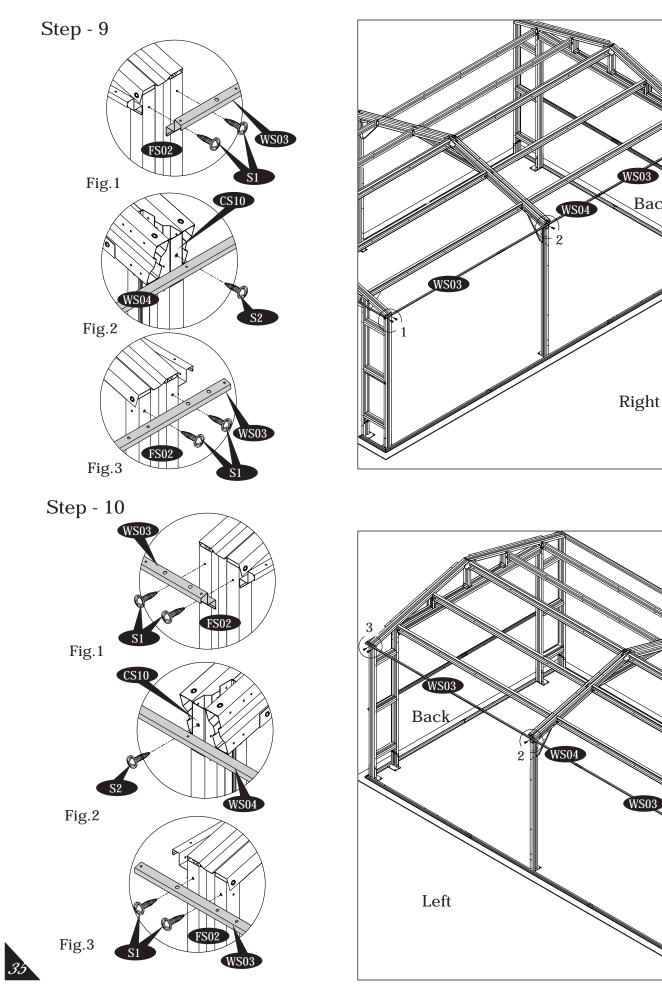


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



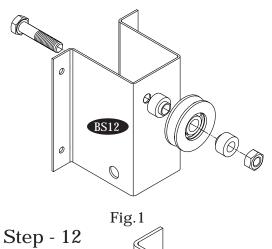
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

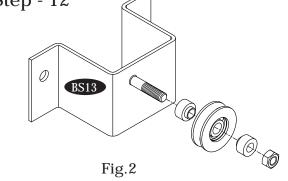


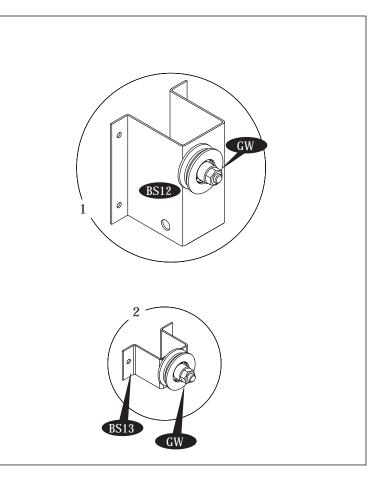


Back

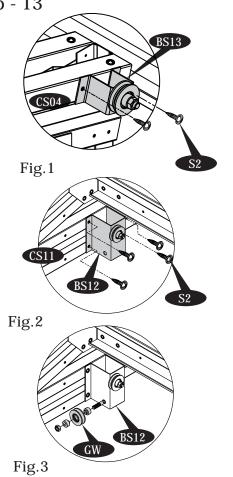
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

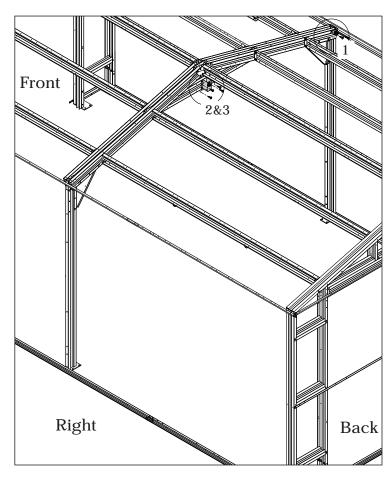






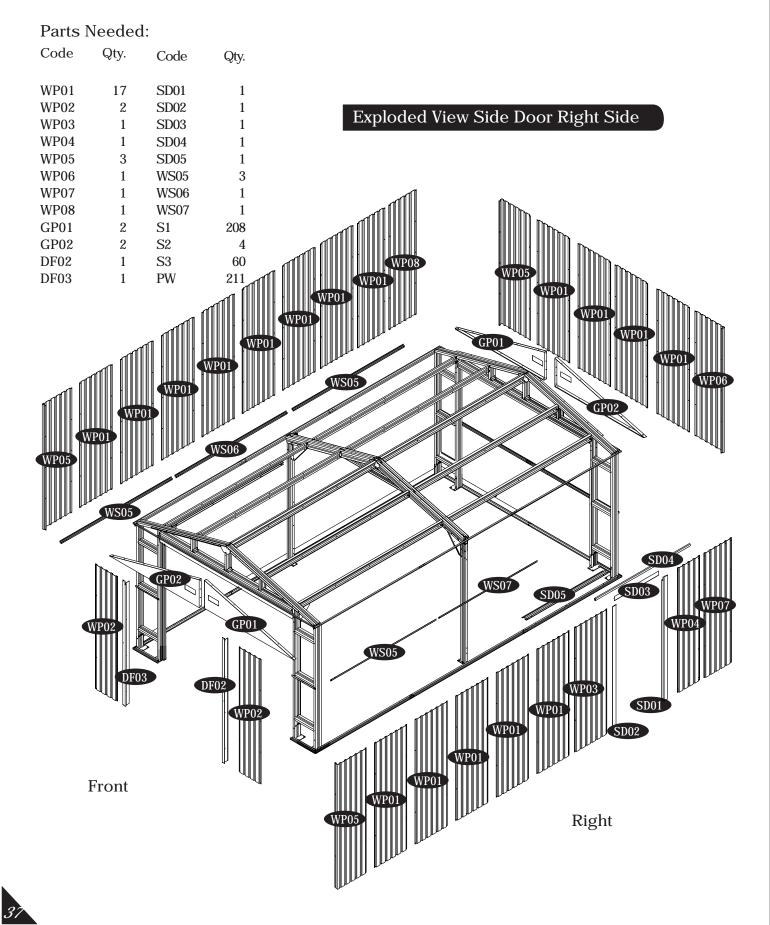






IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

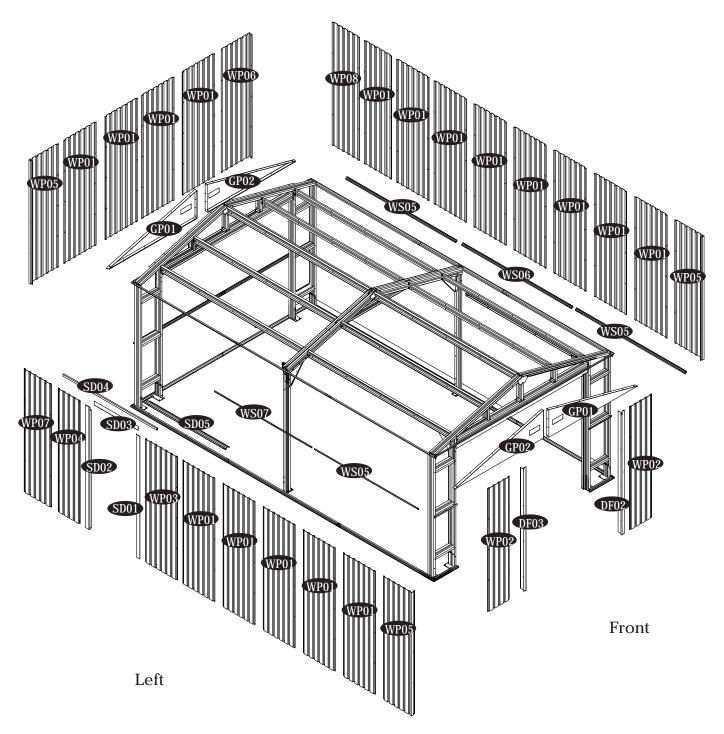
E. Wall Panel Installation and Accessories



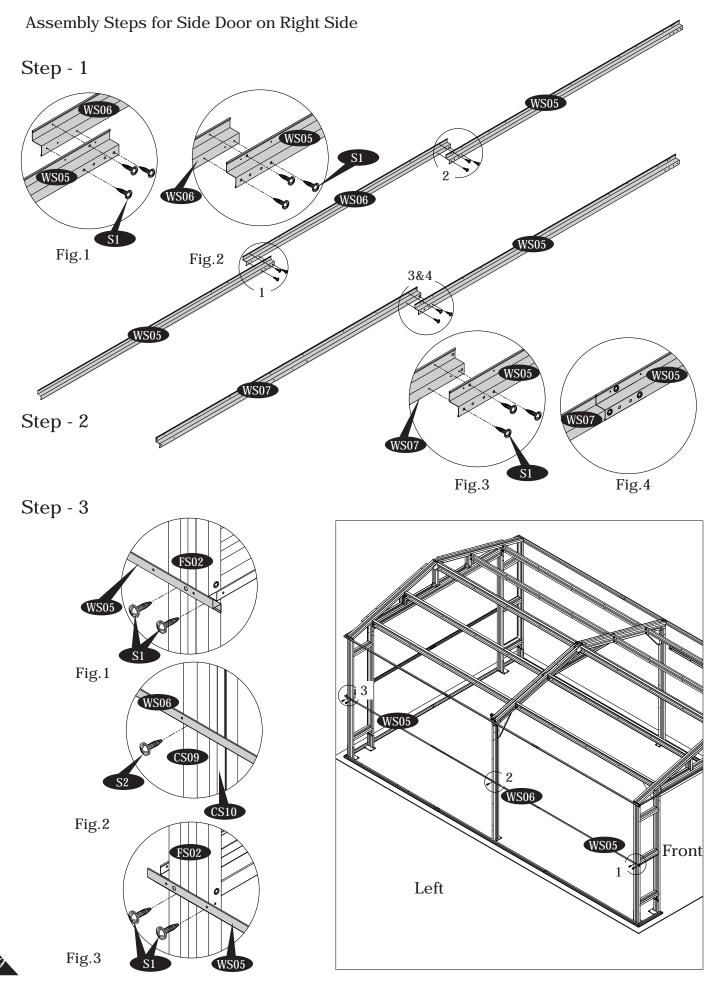
Exploded View Side Door Left Side

IMPORTANT

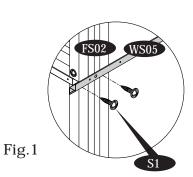
Follow the Diagram to assemble the side on Left Side.

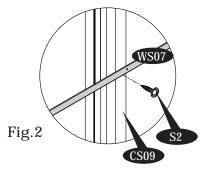


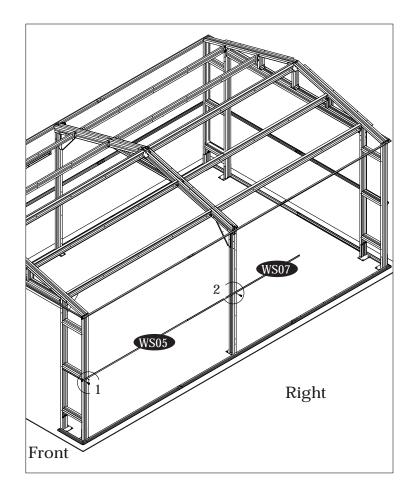




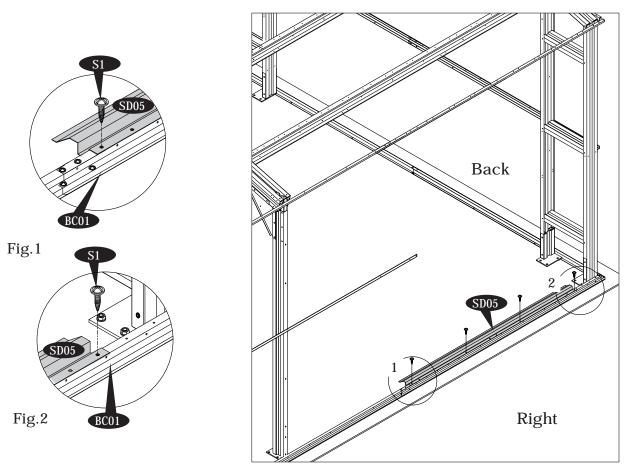
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



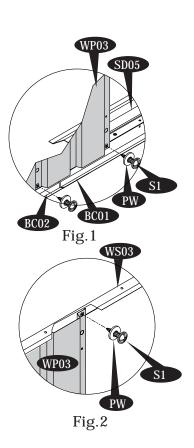


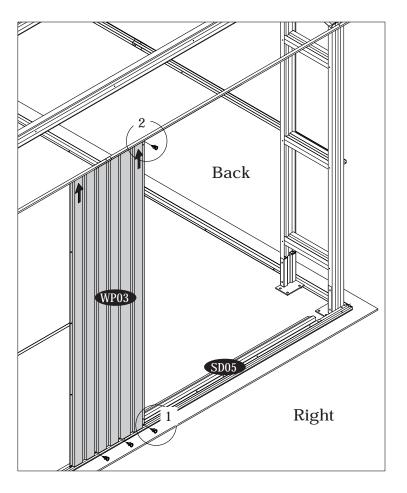


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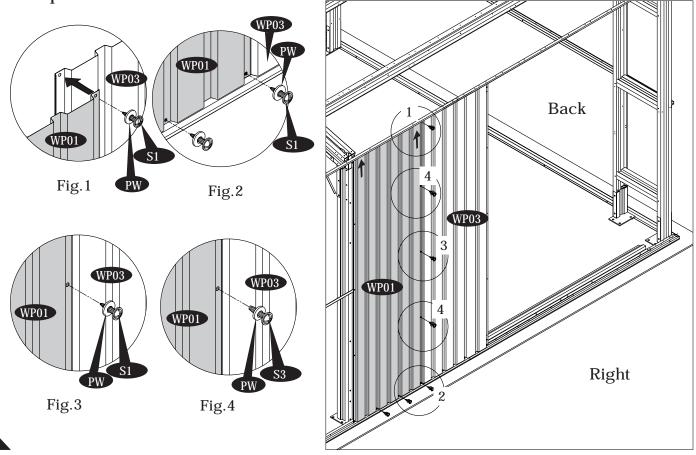


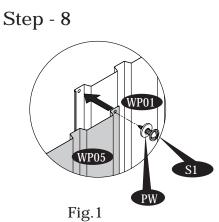
Step - 6



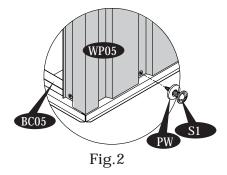


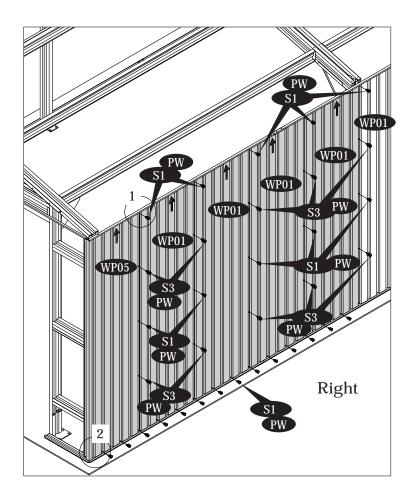
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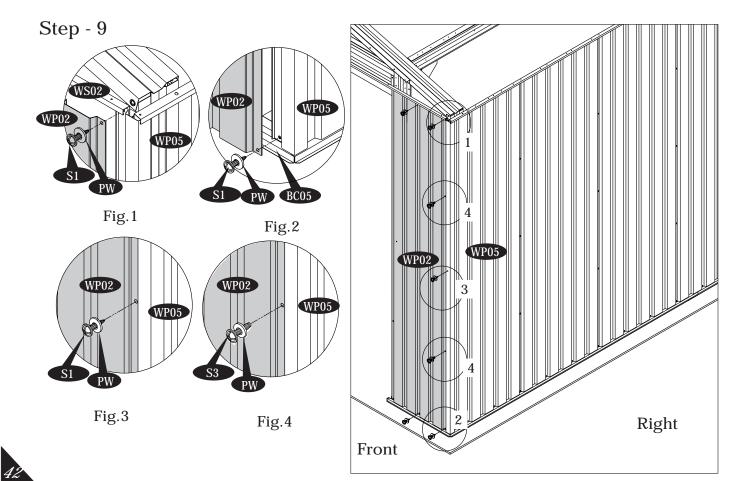


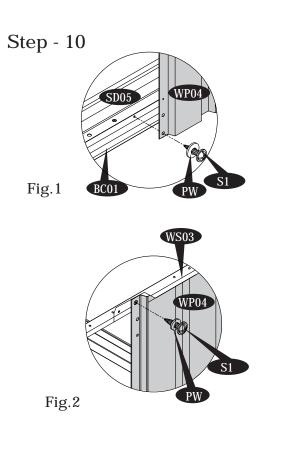


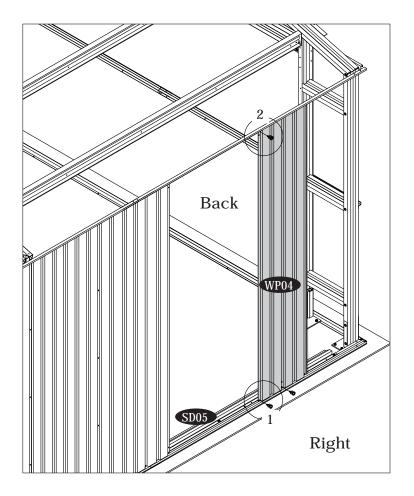


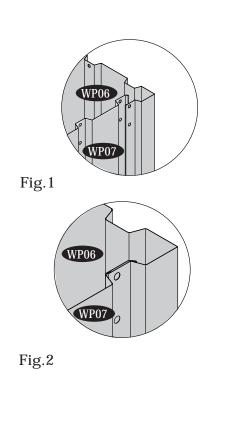


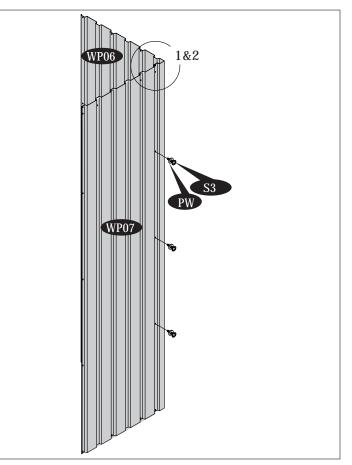


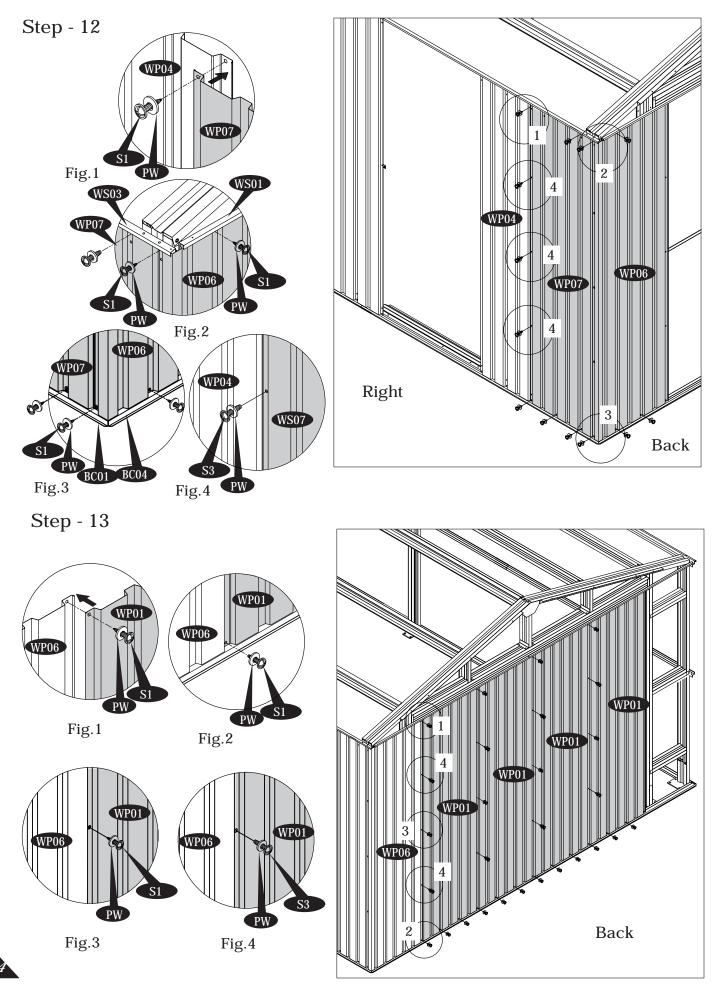




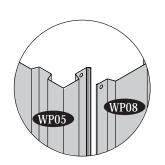








IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.





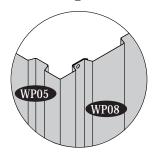
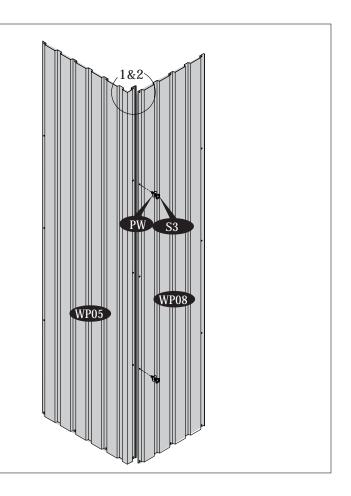
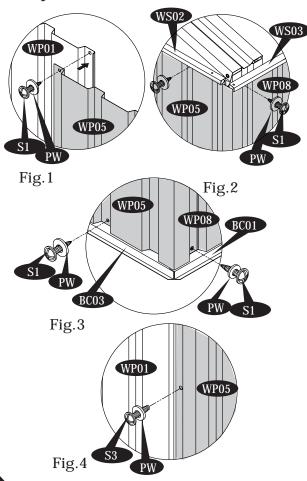
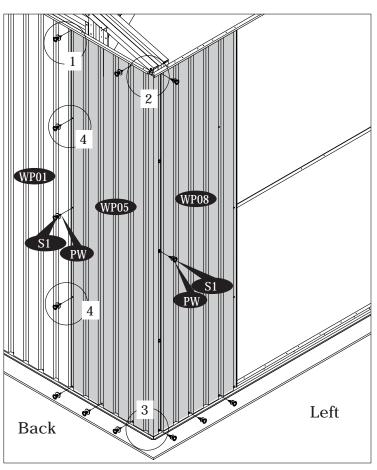


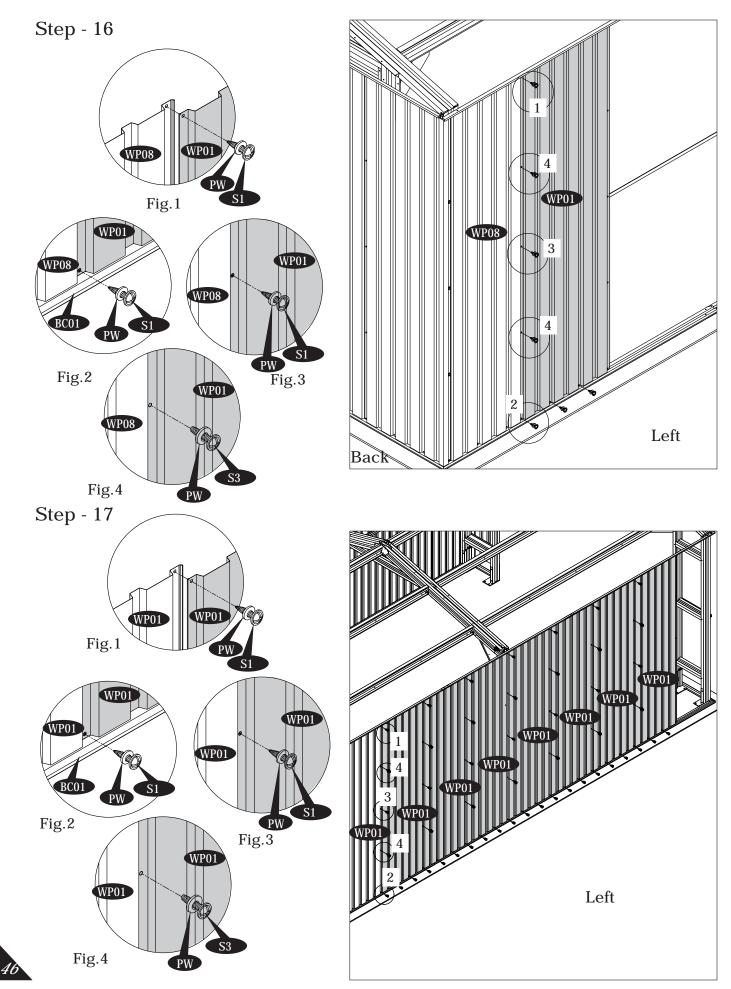
Fig.2



Step - 15

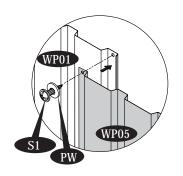




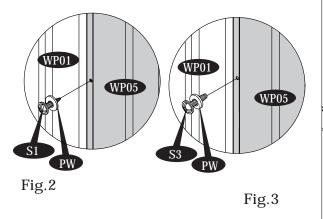


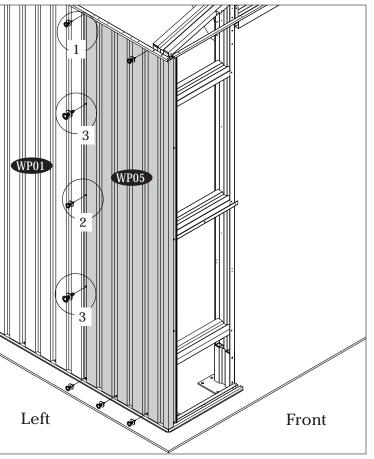
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

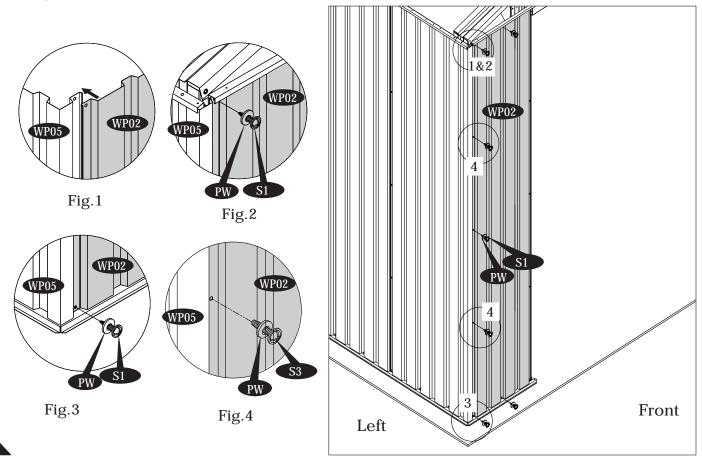


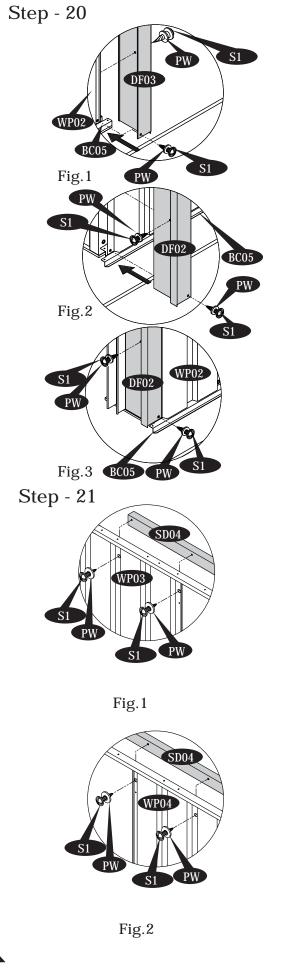


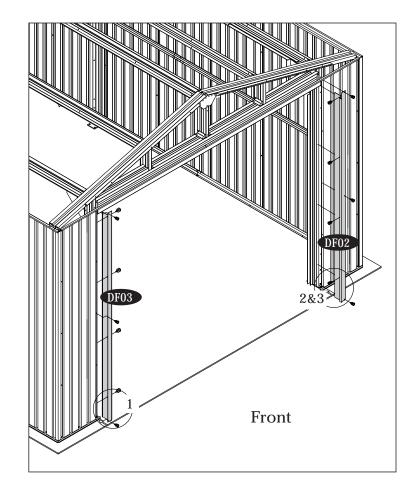


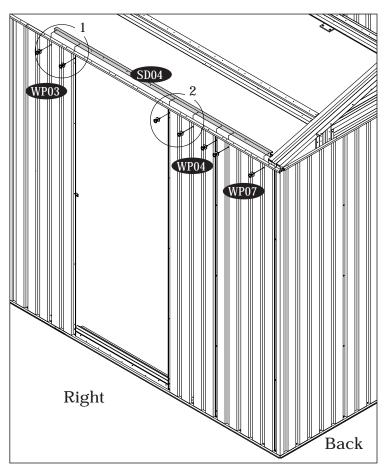




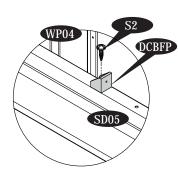




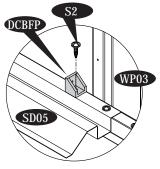


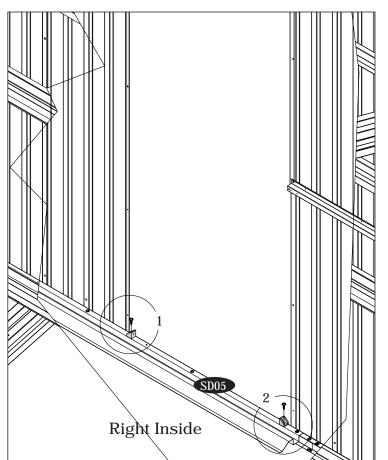


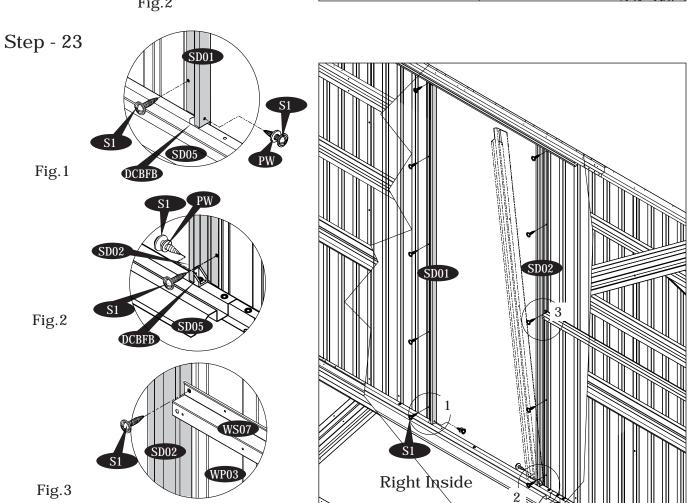
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



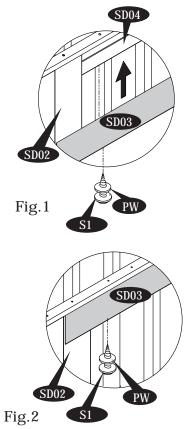


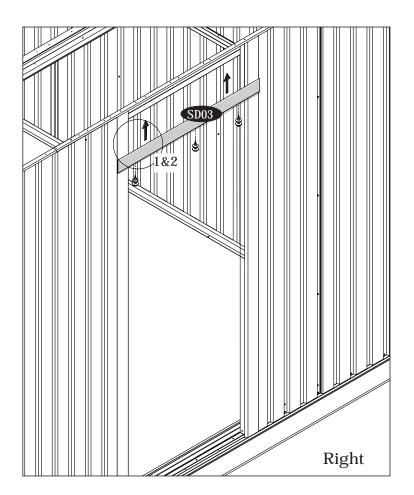




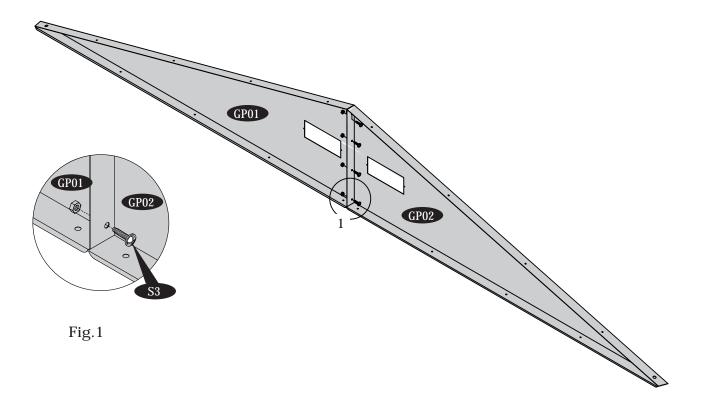


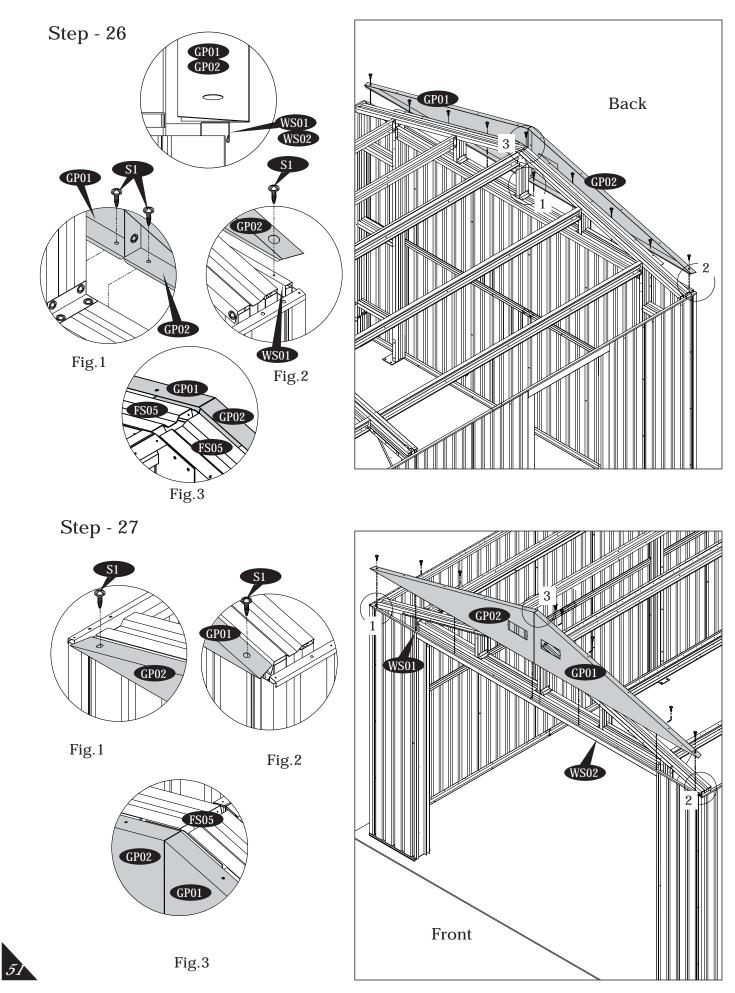






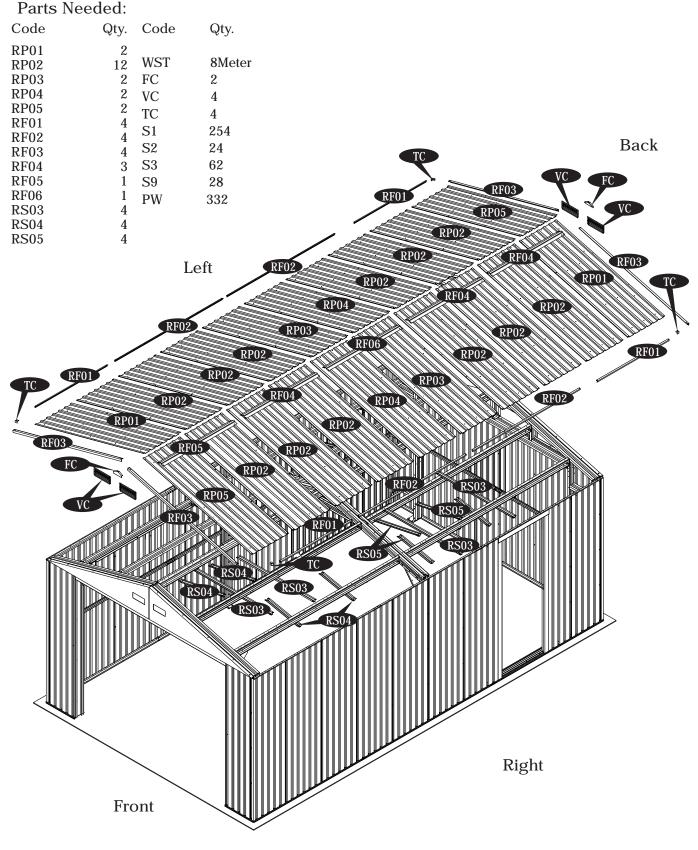
Make 2 Sets





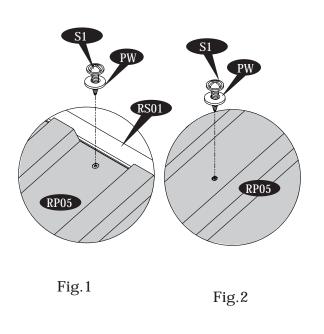
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

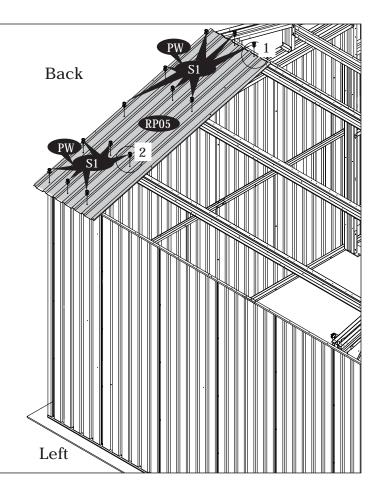
F. Roof Panel Installations and Accessories



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

Step - 1







Make sure the overlapping position for roof panel is as shown in blow up.

RP05

S1

Fig.4

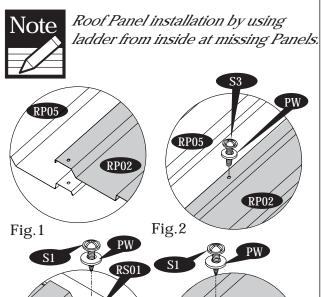
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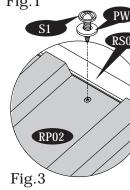
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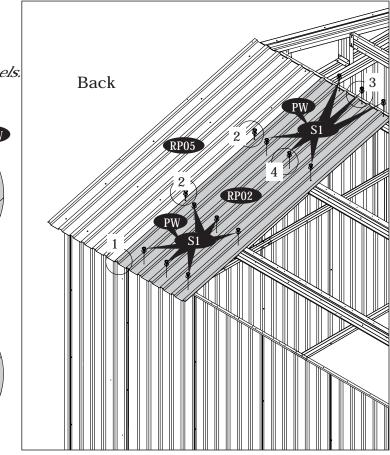
RP02

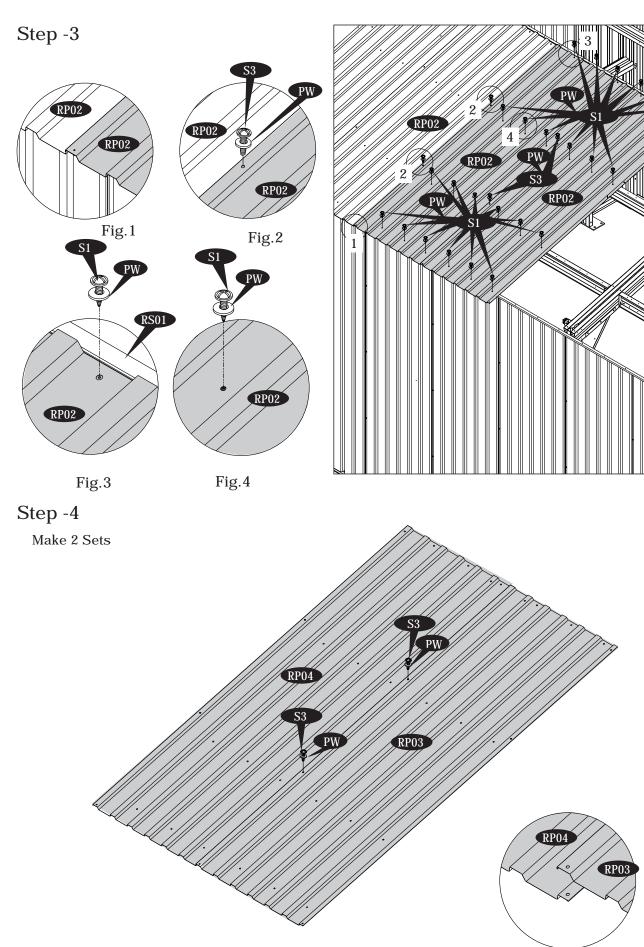
PW

RP02





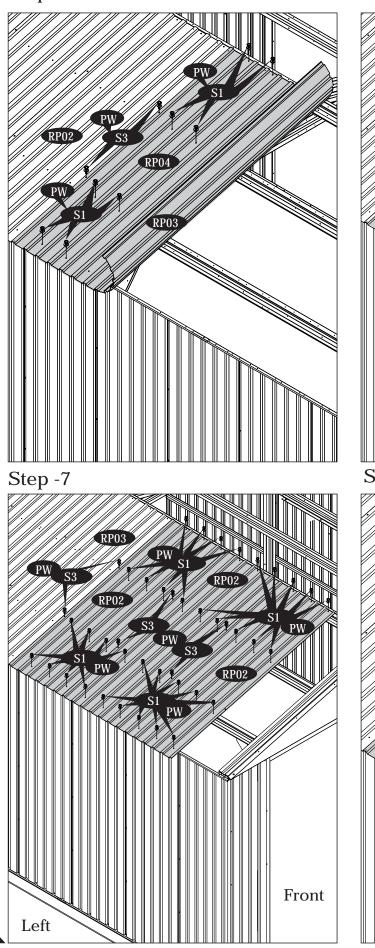


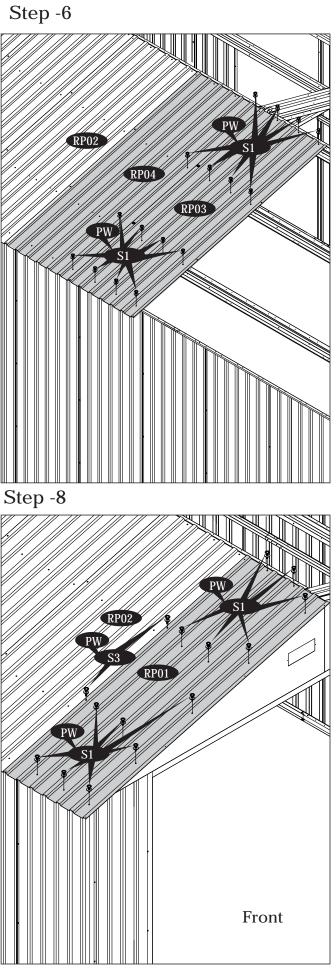


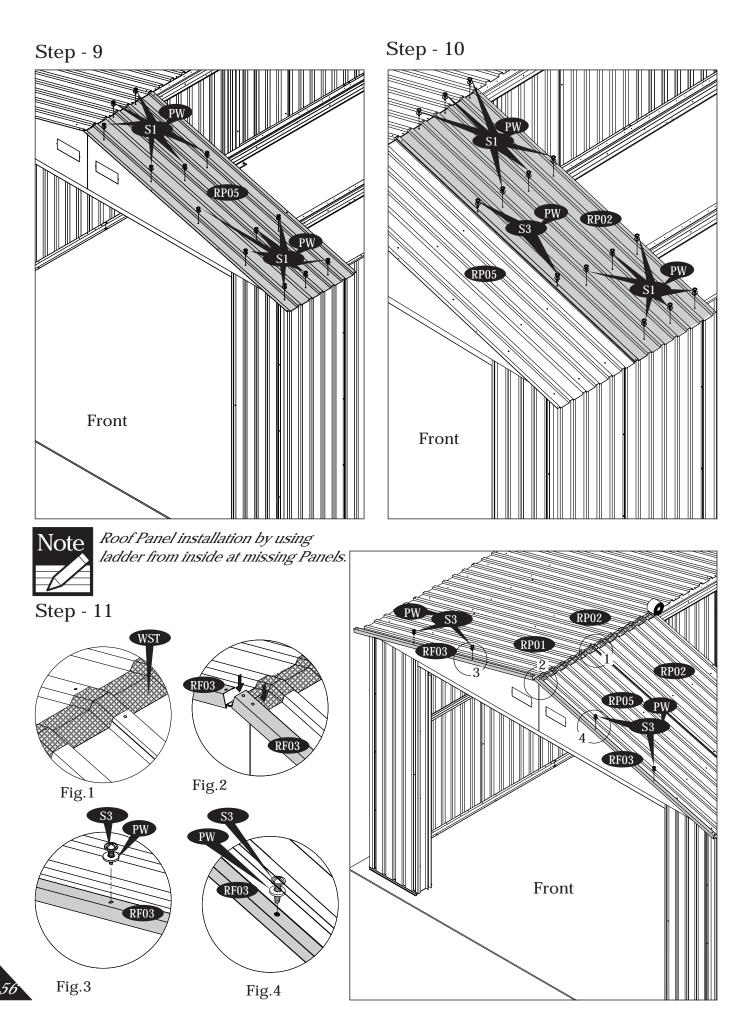


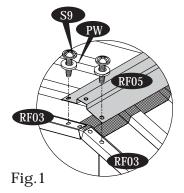
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

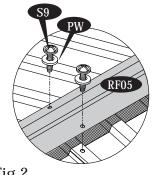












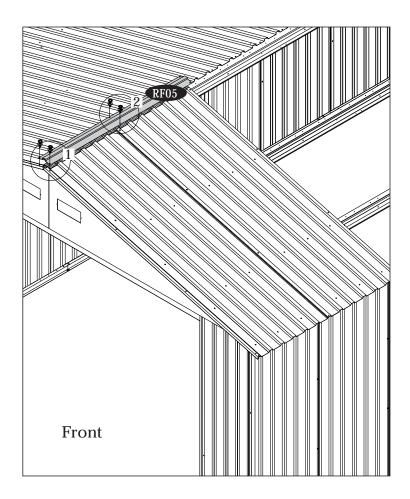
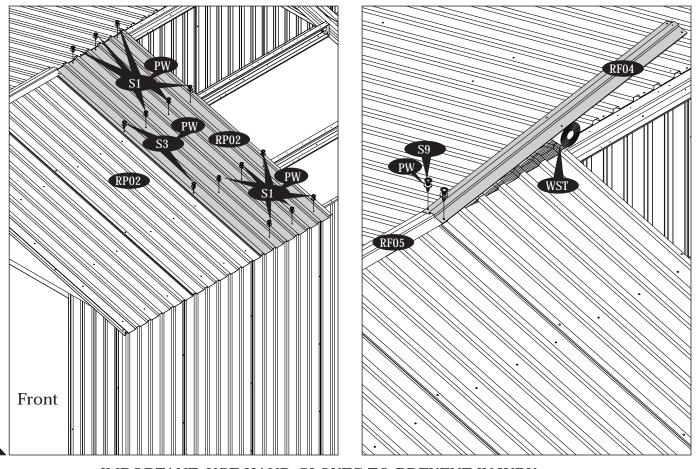


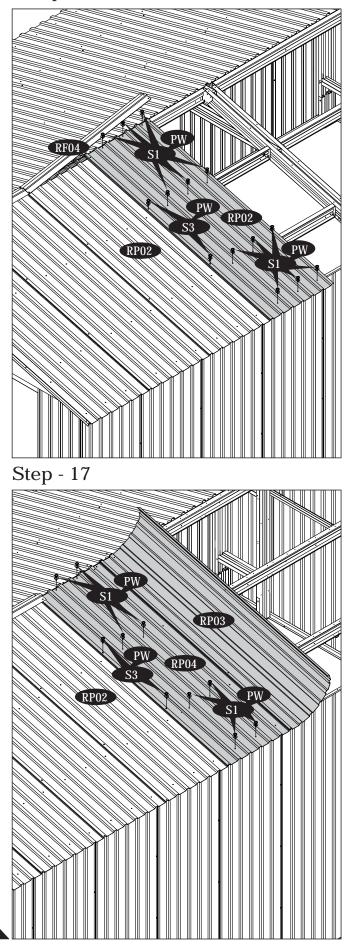
Fig.2

Step - 13

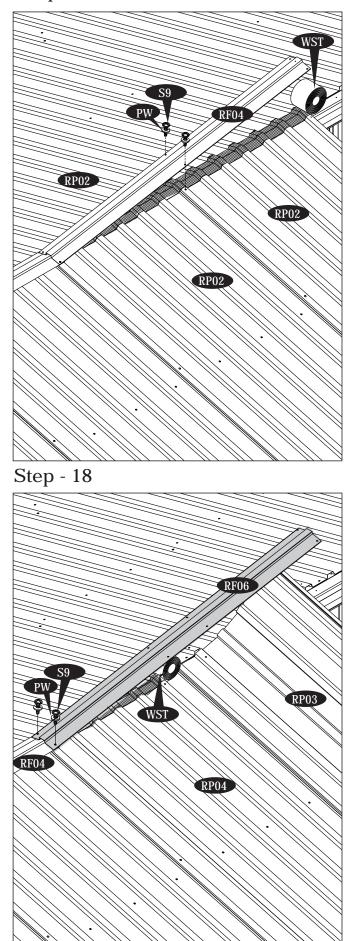


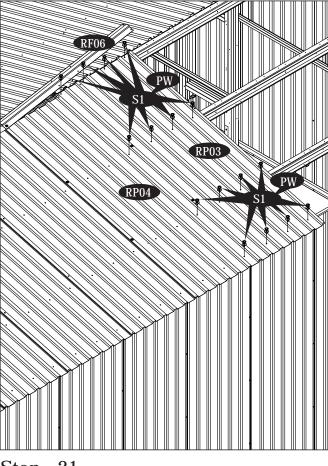


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



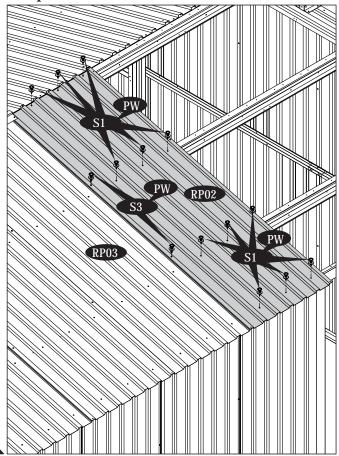
Step - 16



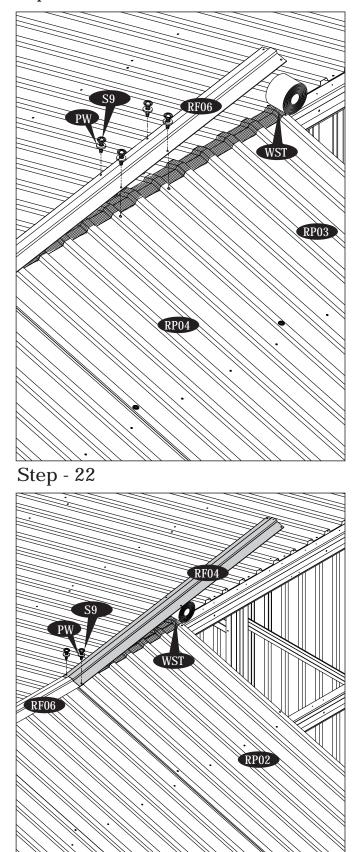


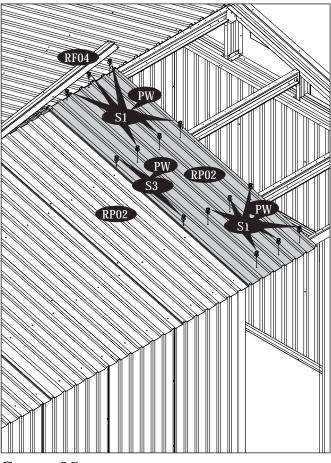
Step - 21

5Ğ



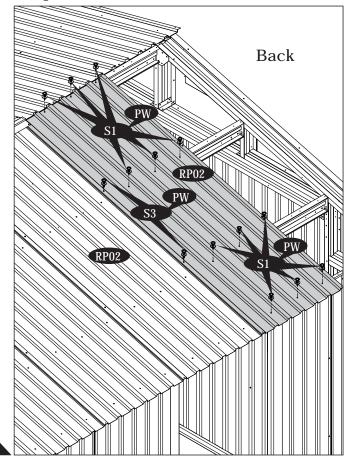
Step - 20



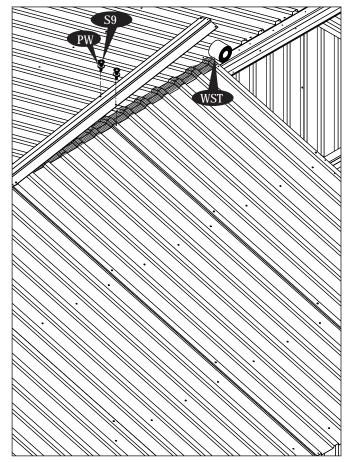


Step - 25

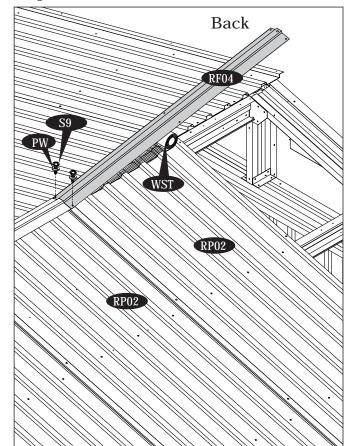
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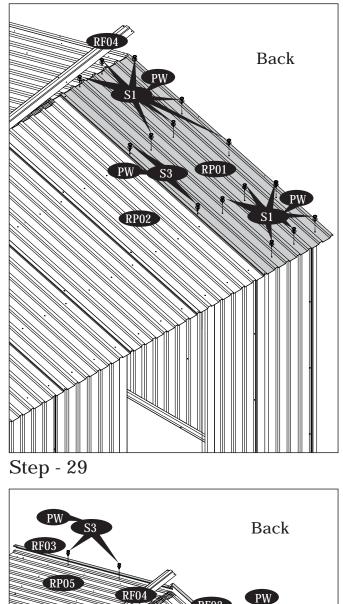
Step - 24



Step - 26

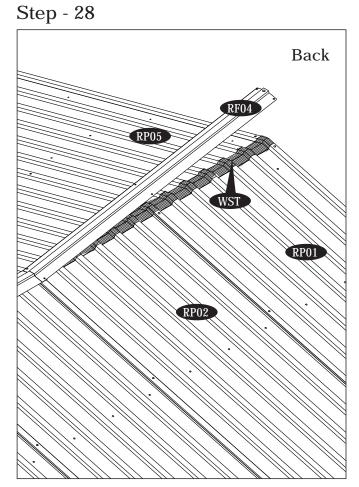




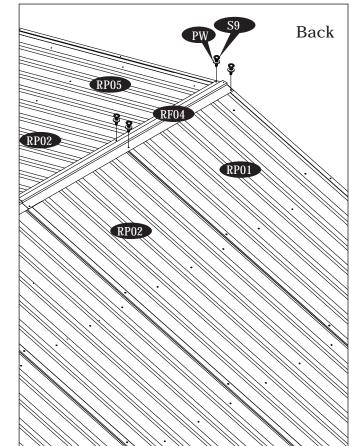


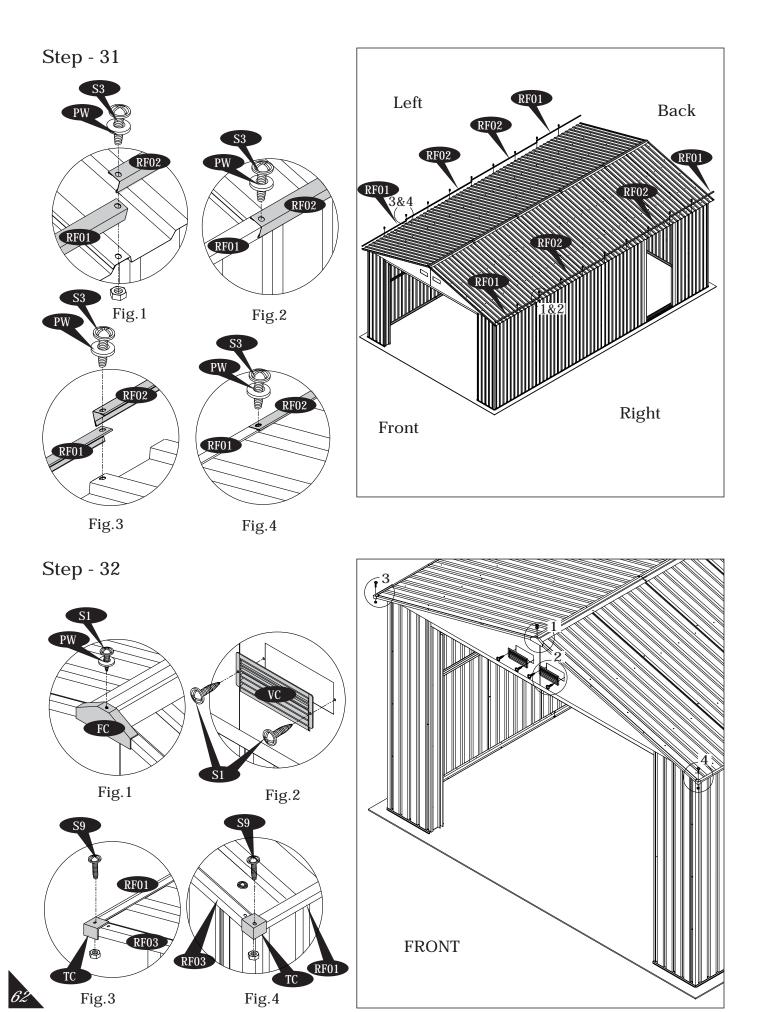
RF03

RP01

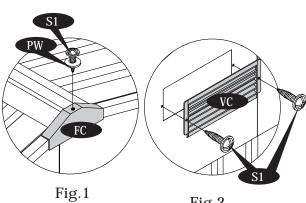


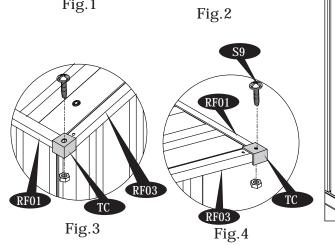
Step - 30

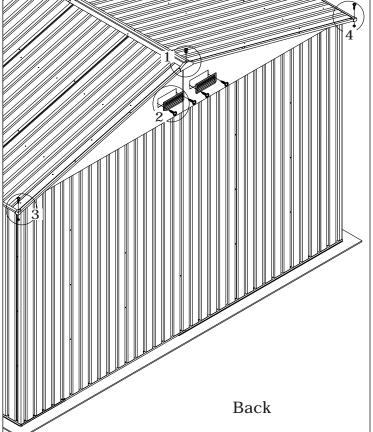


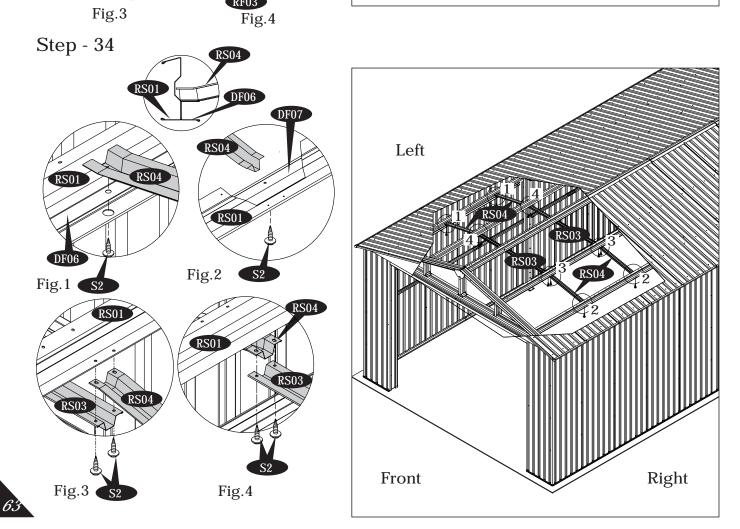


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

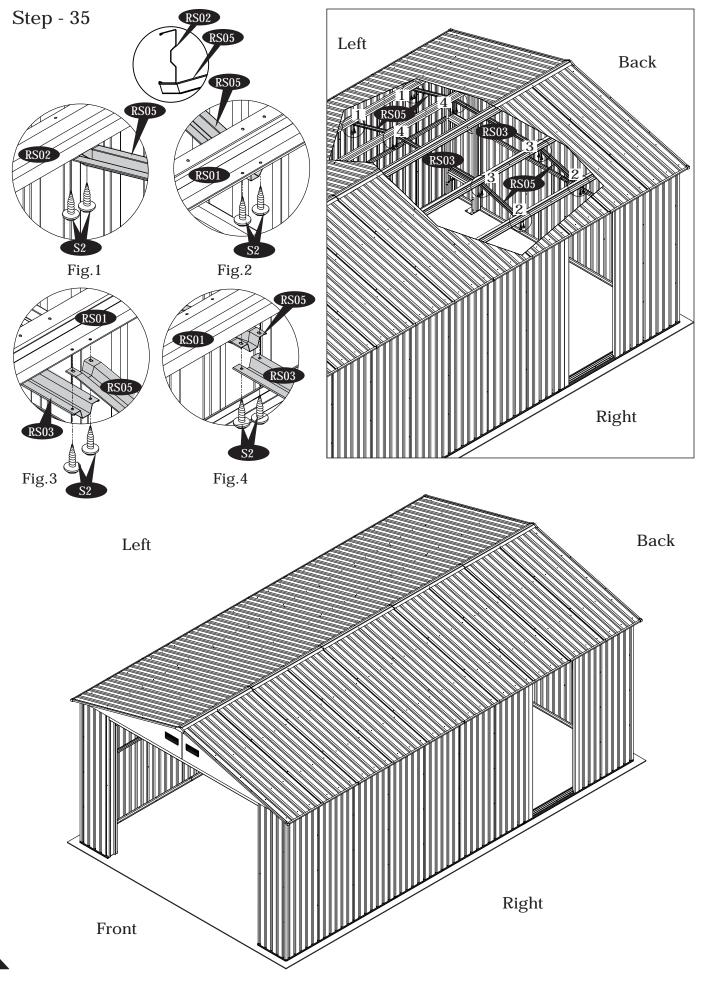






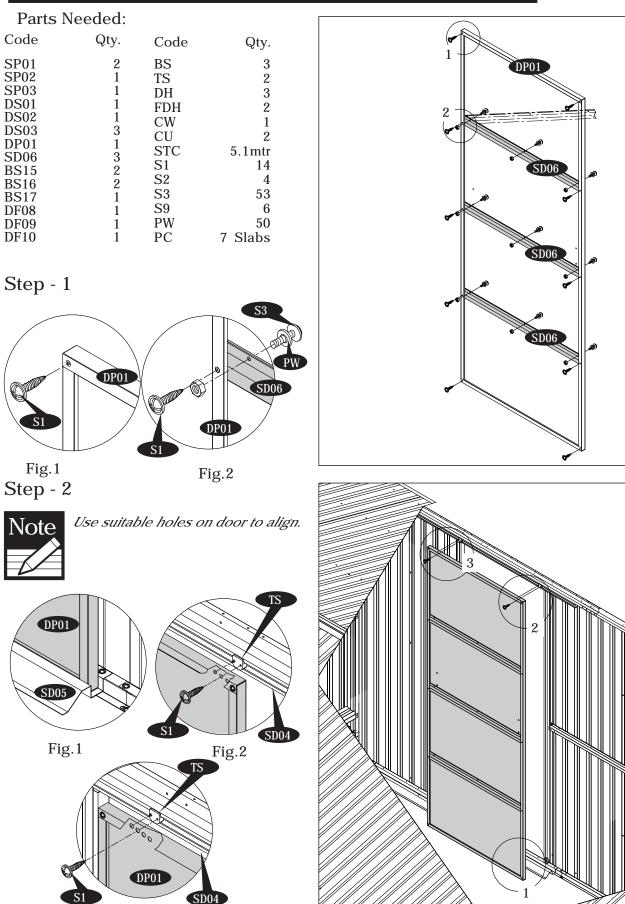


IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

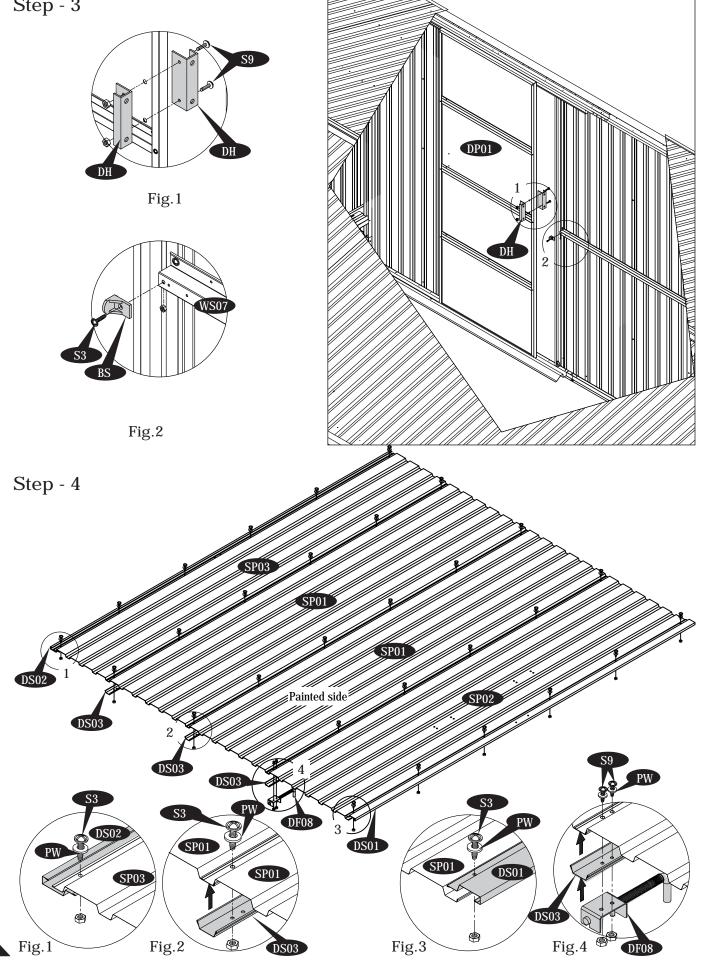
G. Assembly and Installations of Front & Side Door



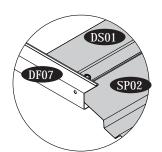
IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.

Fig.3

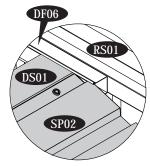




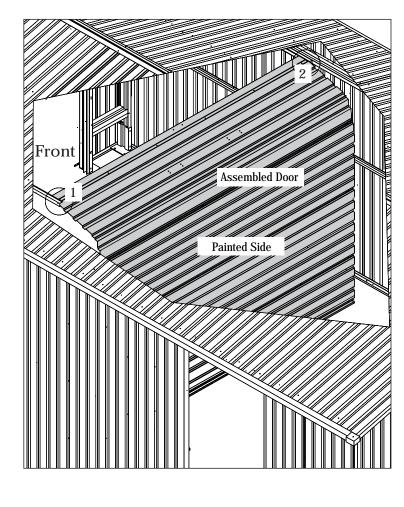
Step - 5

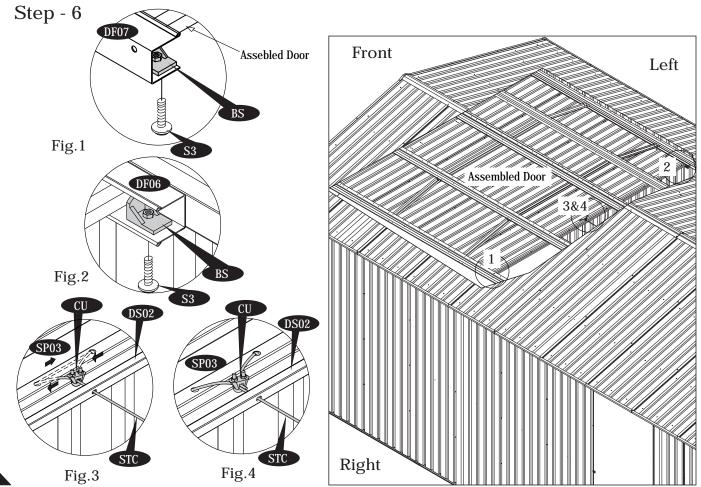




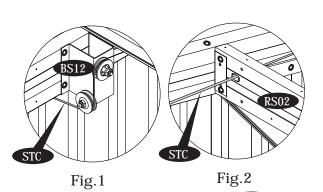








IMPORTANT: USE HAND GLOVES TO PREVENT INJURY.



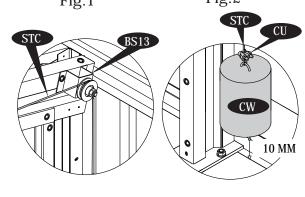
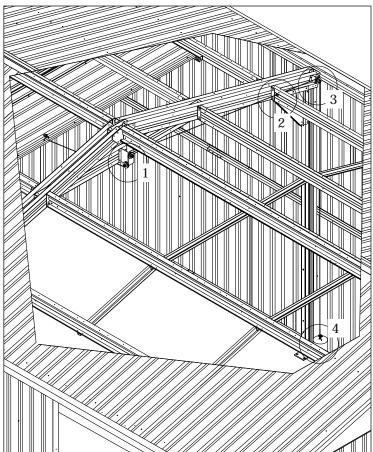


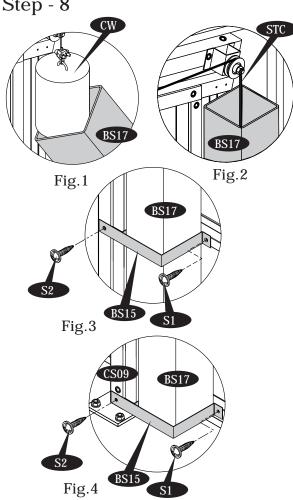
Fig.3

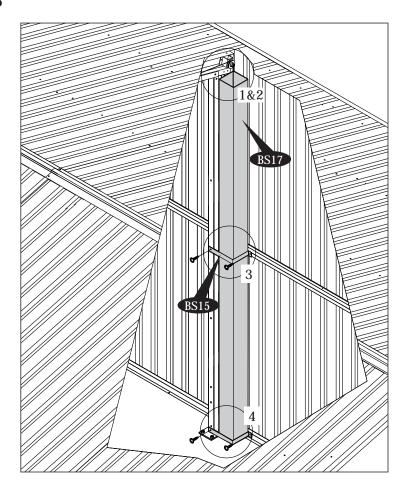
Fig.4

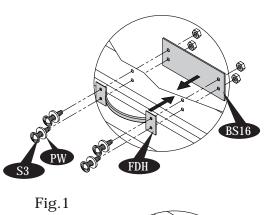


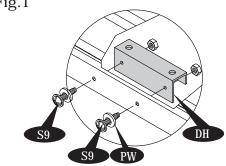
Step - 8

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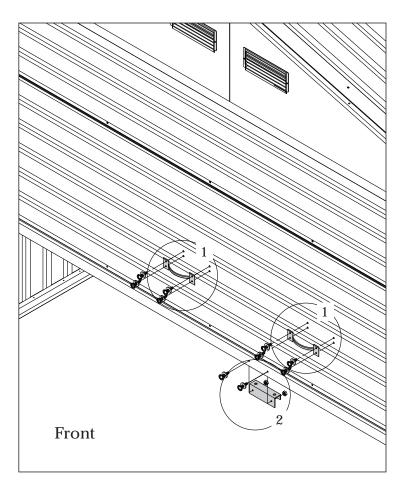
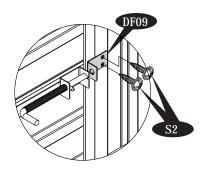
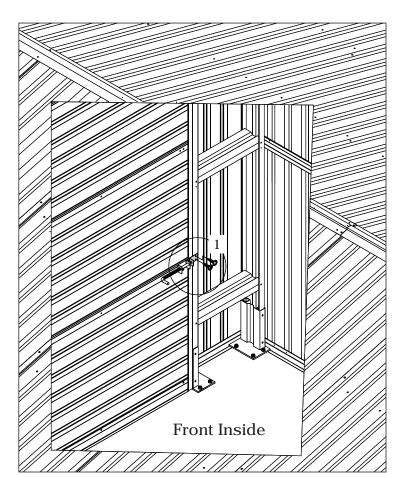


Fig.2

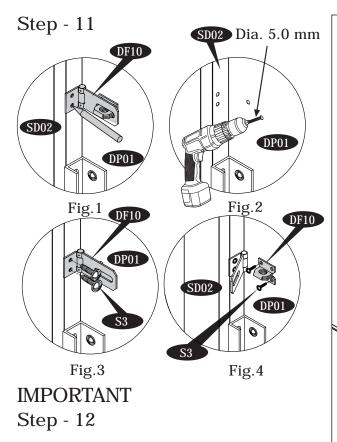
Step -10

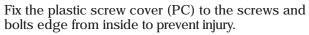


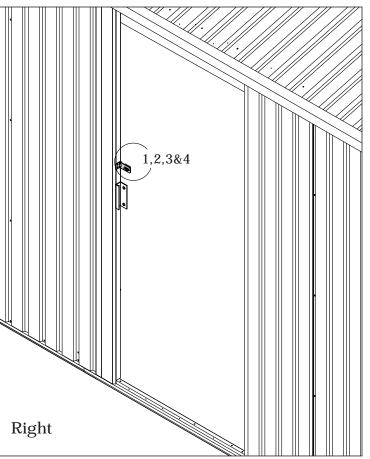


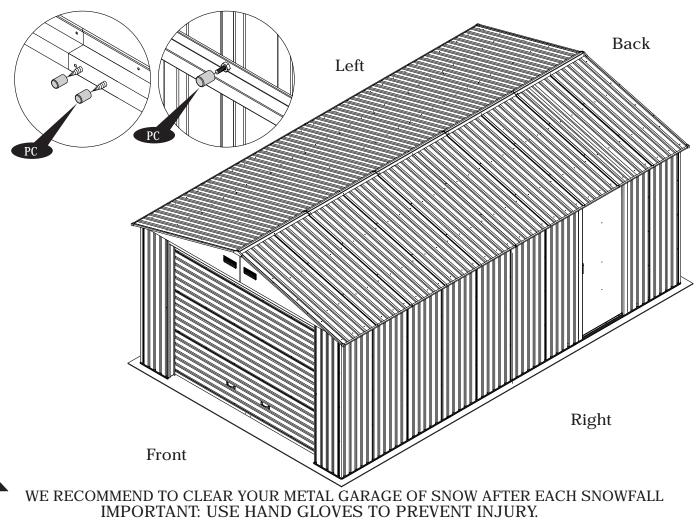














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