

Vinyl Garden Shed

OWNER'S MANUAL /

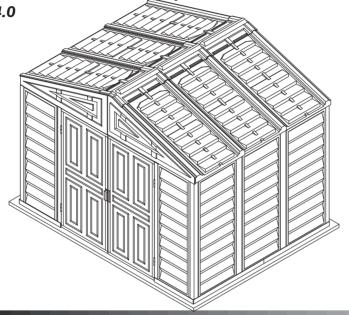
Instructions for Assembly '10 Ft WoodBridge' Size 10 Ft x 8 Ft / 3.2 m x 2.4 m (Approx.)











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

Your Total Solution To Maintenance Free Storage Sheds.

- · All Weather Durable PVC
- · Won't Dent, Rust, Rot or Mildew
- · Tall Walk In Shed
- Never Needs Painting
- 61 Inch Wide Double Doors
- · Easy Assembly
- · High Wind Tested
- · Snow Load Tested 20lbs/sq. foot
- · Pad Lock Ready (Lock not included)
- · Wooden or Cement Foundation Needed

Available Kits

- · Foundation Kit Available
- Modular 2.5 Ft Extension Kits Available
- 10 Ft x 8 Ft Window Kits Available

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

Building Dimensions :											
Approximate Storage		Exterior Dimension				Interior Dimension		Daar Onanina			
Size	Area	Volume	Base Dimension Roof Edge to Edge Wall to Wall			Door Opening					
				inch	cm	inch	cm	inch	cm	inch	cm
10 Ft x 8 Ft	79 Sq. Ft	480 Cu.Ft	Width	125 3/8	318.4	125 1/2	318.7	123 3/8	313.3	60 5/8	154
3.2 m x 2.4 m	7.3 Sq.m 13.6 Cu.	12.6 Cu m	Depth	94 1/4	239.3	95 1/8	241.6	92 1/4	234.3		
		13.0 Cu.III	Height			85 1/2	217.1	73	185.5	71 1/2	181.6

Duramax Garden Shed

Limited Fifteen 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 fifteen 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.

Location of Product Labels

Behind left Door Panel for Basic Shed.

On Side Panel for Extensions.

SAFETY & PRECAUTIONS

Before You Begin...

- 1. Check your local building codes regarding footings, location, etc.
- 2. Select a site that allows enough working space around the shed.
- 3. Determine building foundation and anchor system.
- 4. Read and understand the Owner's manual enclosed in the package.
- 5. Follow all directions and dimensions thoroughly.
- 6. Follow the steps given in the manual carefully for correct assembly.
- 7. Make sure all parts are present before you start assembling.
- 8. BE SAFE : Follow safety instructions and avoid injury. (See inside page).



- 9. GROUND MUST BE EVEN: Make sure the foundation frame lies flat on the ground. If the earth bed is uneven, remove sod and other debris and level it with a flat shoval.
- 10. Separate contents of the carton by the part number and review the list. Be sure you have all the necessary parts for your shed. Refer Owner's manual for part list.

SAFETY & PRECAUTIONS

For your own safety, please read and follow these instructions during the shed assembly.

1. Always wear work gloves, long sleeves and eye protection during assembly of the shed. Some pieces of the shed contain sharp edges and can cause injury.



2. Be cautious with the tools used for the assembly of the shed. Familiarize yourself with the operation of all the power tools.



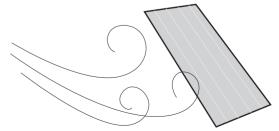
3. Children and pets should be kept away from the assembly site to avoid any distractions and accidents.



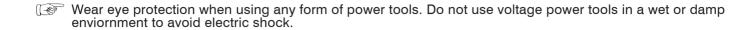
4. When using a step ladder, make sure it is on even ground and fully open with the safety latch in place. Never concentrate your full weight on the roof or any part of the shed.



Do not attempt to assemble the shed on a windy day.Shed panels can be whipped across by the wind making the worksite difficult and dangerous.



IMPORTANT



Do not use any part of the shed as a means of personal support while attaching components during assembly.

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

Your shed must be firmly anchored to the concrete pad or large concrete patio stone squares, to help protect against damage in high winds.

Care & Maintenance

Although this unit does not require any maintenance, care should be taken to prolong the life of your shed.

ROOF: Keep roof clean of leaves and snow with long handled, soft bristled broom. Heavy amounts of snow on the roof can damage the shed making it unsafe. **Do not step on the roof.**

WALLS: Do not rest any object against the wall panels of the shed.

DOORS: Keep doors closed to prevent wind damage.

FASTENERS: Regularly check your shed for loose screws, bolts, nuts, etc. And retighten them as necessary.

MOISTURE: With changing temperatures, condensation will accumulate inside the shed. Good ventilation will help in regulating and avoid moisture.

TIP: A noncorrosive caulking is helpful to seal the shed.



DO NOT store swimming pool chemicals in your building.

Combustibles and corrosive must be stored in

air tight containers





	PAR	<u>TS</u>		ACCESS	SORIES
CODE	<u>QTY</u>	CODE	QTY	CODE	QTY
B1LA	1	RS8A	4	FDCL	1
B1RA	1	RS9A	4	FDCR	1
B21	2	MJ	7	FCC	4
B22	2	RS10A	2	FMC	7
B3LA	1	RS11A	2	FCB	4
B3RA	1	RS12A	2	RJ	4
CB1A	2	RS14A	12	EPS	4
CB2A	2	DSH	1	CBC	3
CB3XA	4	CMA	7	PPG	80
CB4A	2	CCA	4	PIN	80
RS1A	4	CDLA	1	S1	253
RS2A	4	CDRA	1	S2	8
RS3LA	2	SP↑	12	S7	16
RS3XA	2	FPL	2		
RS4XA	4	FPR	2		
RS5A	4	RP↑	6		
RS6XA	2	RRS	3		
RS7XA	2	DL	1		
(DR	1		



- 1. Before starting installation, please refer Safety & Precautions.
- 2. Maximum no. of Extension can be build upto 10'x13' (ie. Two Extension).
- 3. Shed with more than two extensions require Roof Super Support.

Recomended Qty of Roof Super Support

For 10'x8' Vinyl Shed - 2Nos. For additional each Extension - 1No.



FCB



FMC



FDCL



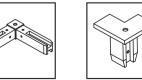
CBC

S1, S2, S7



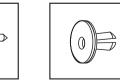
EPS





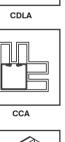
RJ

PIN



PPG & PWS

FCC



B1LA, B1RA, B21, B22, B3LA, B3RA

RS1A, RS3XA, RS3LA, RS8A, RS9A

RS2A, RS10A,

CB1A, CB2A, CB3XA, CB4A, MJ

RS5A, RS6XA, RS7XA

RS4XA, RS11A, RS12A

RS14A

CDRA



СМА

FDCR



Tools You Will Need

Cordless Drill - Philips Head Hammer or Rubber mallet Carpenters Square

8' Step Ladder

Adjustable pliers Level - 3ft.

Tape Measure

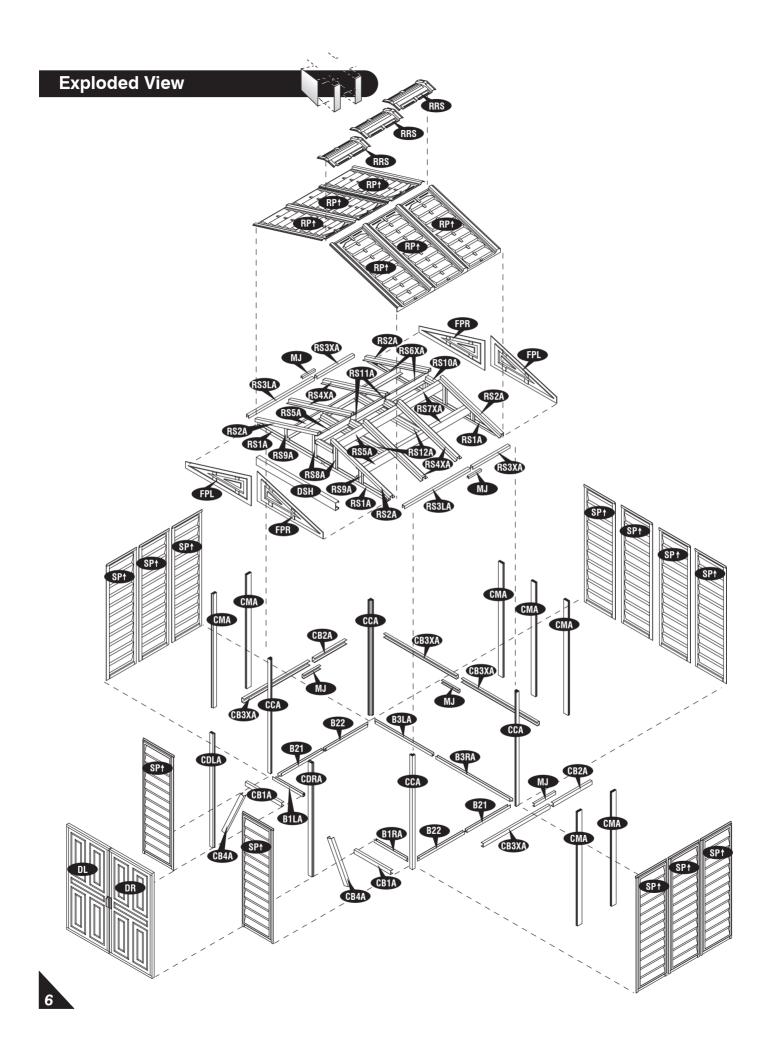
Caulk Gun

Waterproof Clear Silicon

Sealant

Hand Gloves





A. Foundation

Note: If you have DURAMAX Foundation, please follow instruction manual in that package. If not, follow below wooden platform instruction.

DuraMax must be installed on a level wooden platform or a level concrete foundation.

Wooden Platform (Not Included)

The following are the list of lumber and sizes you will need.

Pressure Treated - Wood Studs:

2ea 2" x 3 1/2" x 126" (50mm x 88.9mm x 3200 mm) 6ea 2" x 3 1/2" x 87 7/8" (50mm x 88.9mm x 2232.2 mm)

Exterior Grade (CDX) - 3/4" (19mm) plywood

2ea 3/4" x 48" x 94 7/8" (19mm x 1219.2mm x 2410mm) 1ea 3/4" x 30" x 94 7/8" (19mm x 761.6mm x 2410mm)

L-Brackets: 4ea

- Use pressure treated wood studs 2 x 4 (Actual size 2" x 3 1/2", 50mm x 88.9mm) to create a platform frame that has an outside dimension of 94 7/8" x 126" (2410mm x 3200mm).
- Using exterior grade CDX 3/4" (19mm)
 plywood, cut and fit together the sheets to form
 solid foundation as shown. Foundation must
 be square and level.

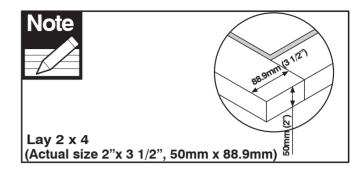


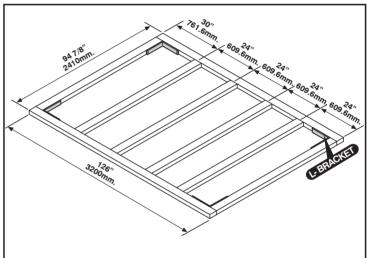
If the shed is assembled with wooden foundation on soil, use the soil anchor kit.

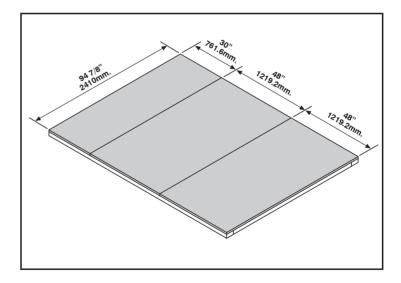
Concrete Platform

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









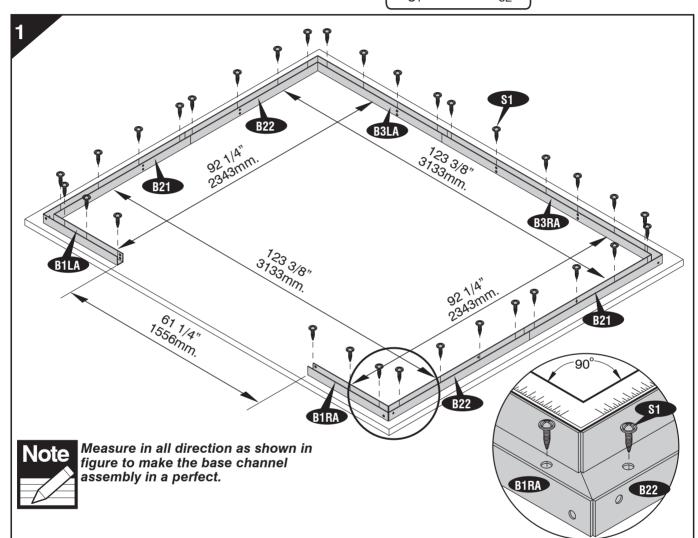
For a concrete pad base, prepare a level bed for a firm footing layer of crushed stone. The concrete pad should then be poured to a thickness of 4 inches (100mm) to 5 inches (125mm). Allow to dry thoroughly for at least 48 hours

B. Base Frame



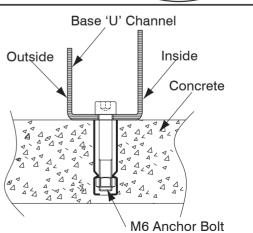
- 1. It is important that these instructions are followed step by step.
- 2. All parts are clearly marked and care should be taken to use the correct one.
- 3. Don't install under windy conditions.
- 4. If you are building the shed against a wall, build it 2.5 ft. away then slide it in.

Parts Needed:				
Code	Qty			
B1LA	1			
B1RA	1			
B3LA	1			
B3RA	1			
B21	2			
B22	2			
S1	32			



Assembly on concrete foundation

Using a carpenter square, line up corners. Align base bars, mark the concrete at the holes in the base and drill concrete with suitable concrete bit to accept 1/4" x 1 1/2" (M6 x 40mm) anchor bolts. (Qty - 32Nos. not provided).

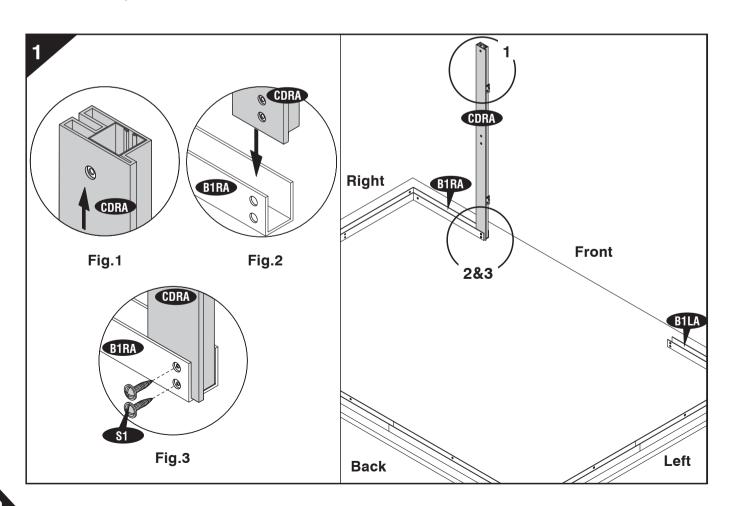


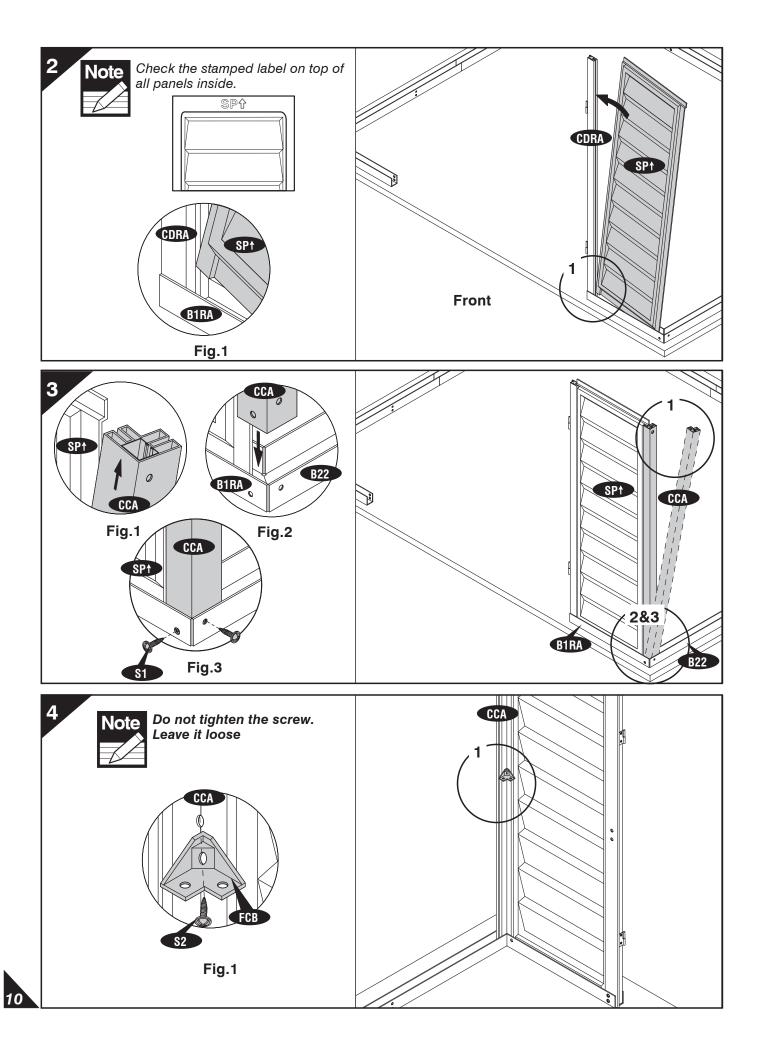
C. Wall & Columns

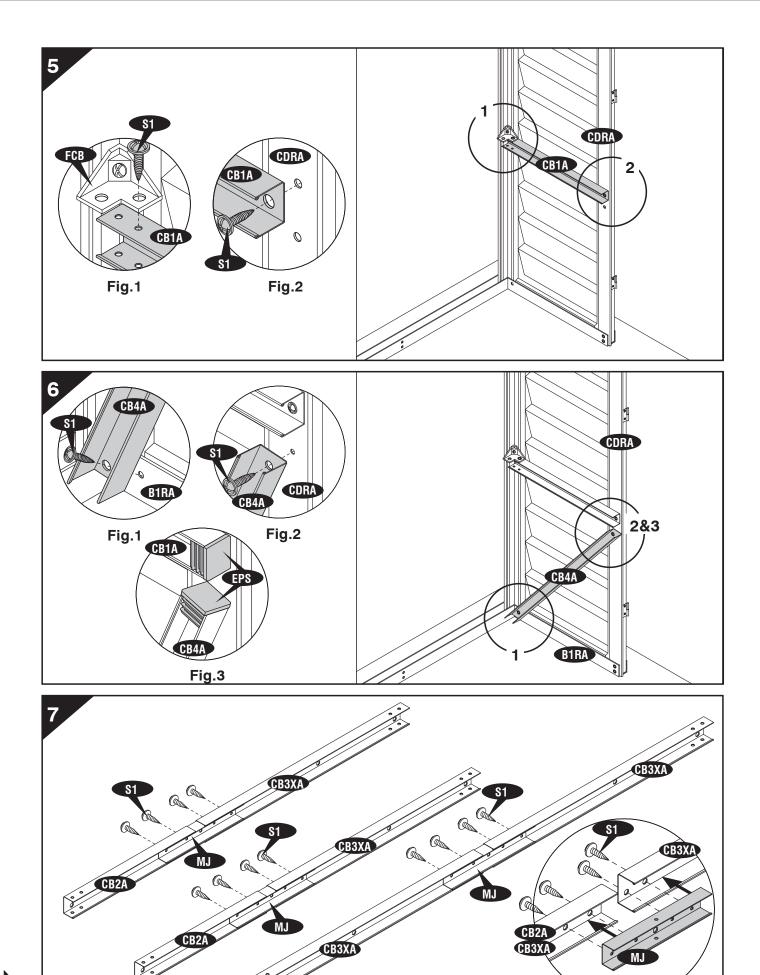
Parts Needed:		
Code	Qty	
CMA	7	
CCA	4	
CDLA	1	
CDRA	1	
CB1A	2	
CB2A	2	
CB3XA	4	
MJ	3	
CB4A	2	
FCB	4	
CBC	3	
SP↑	12	
S1	63	
S2	4	

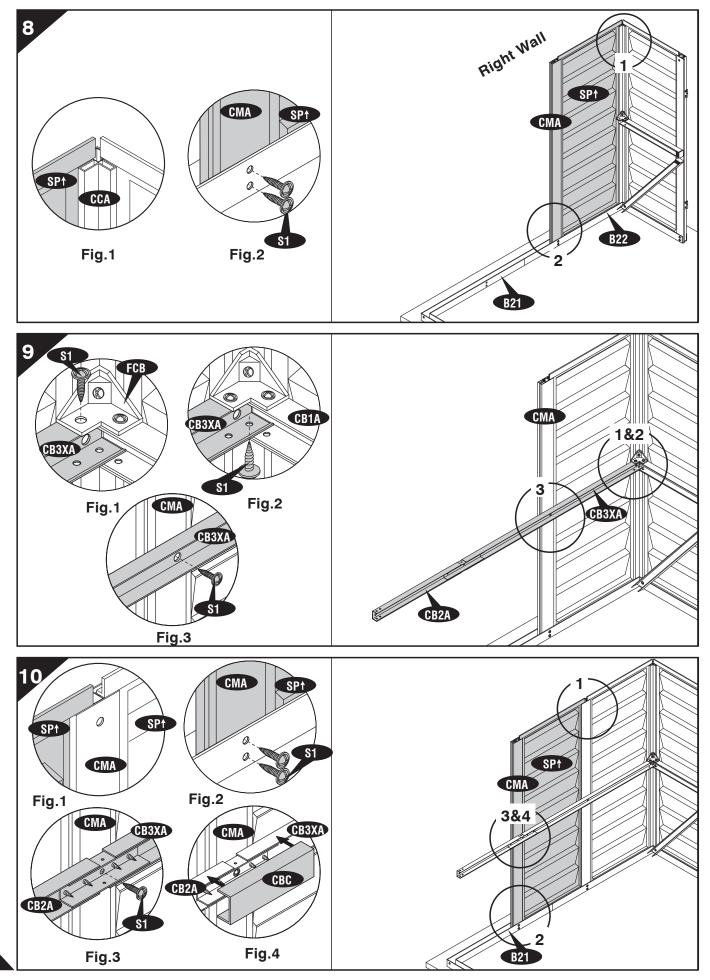


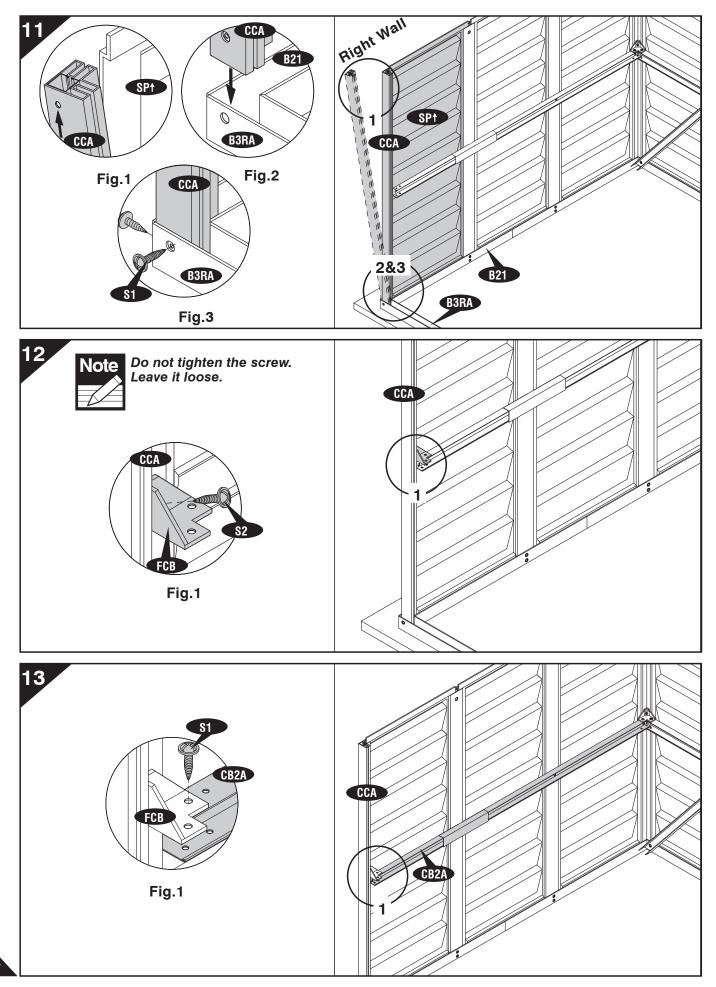
- 1. All parts are clearly marked and care should be taken to use the correct one.
- 2. Set the Torque limit of your Screw drill to #3 or #4 to ensure the screws do not strip the metal reinforcements.

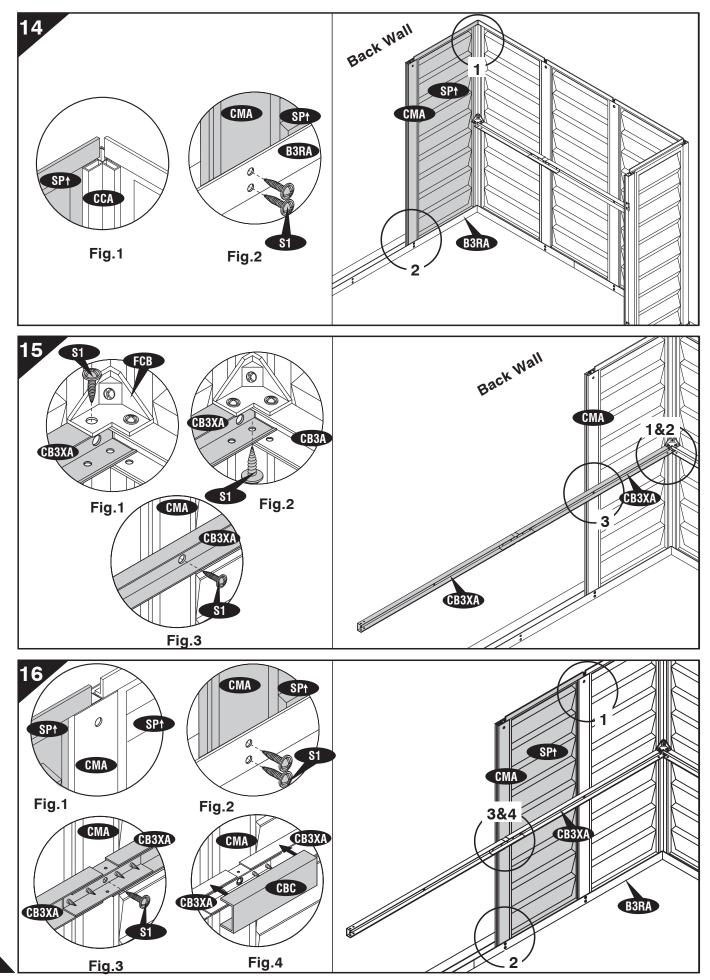


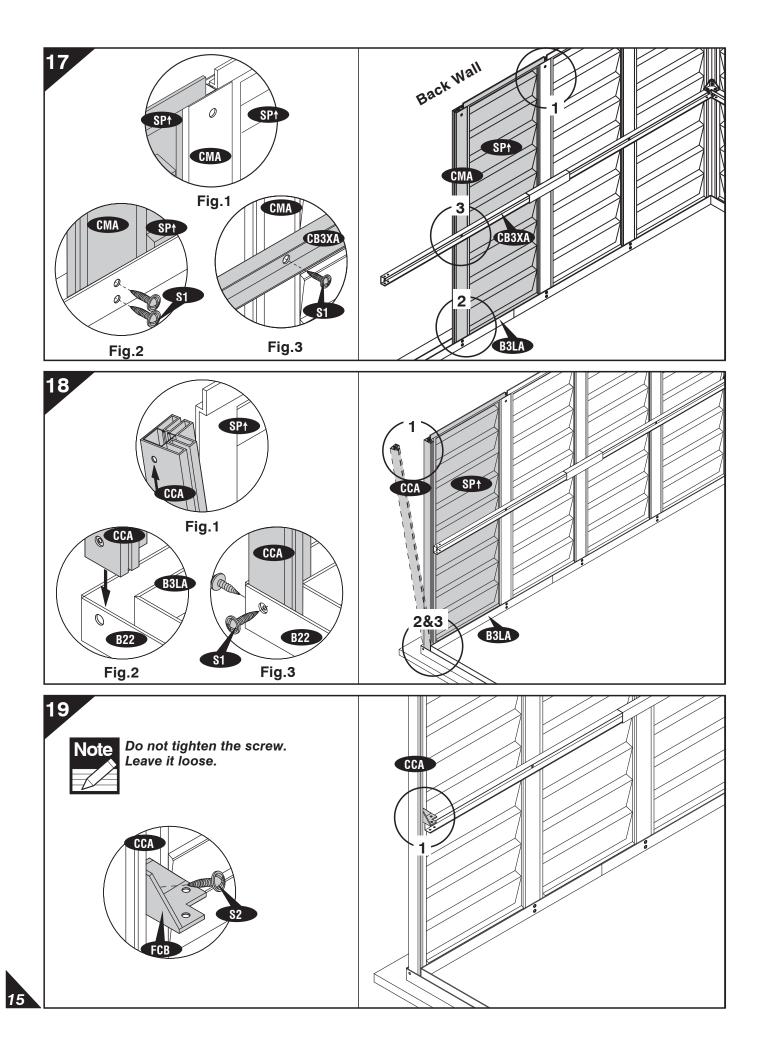


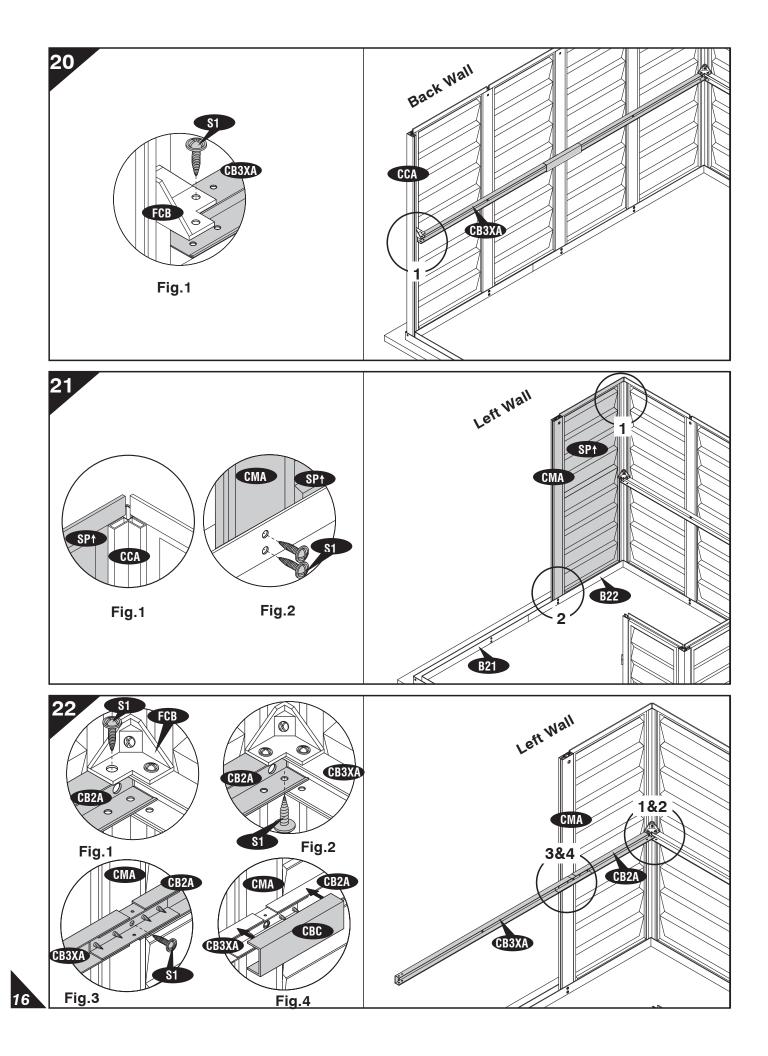


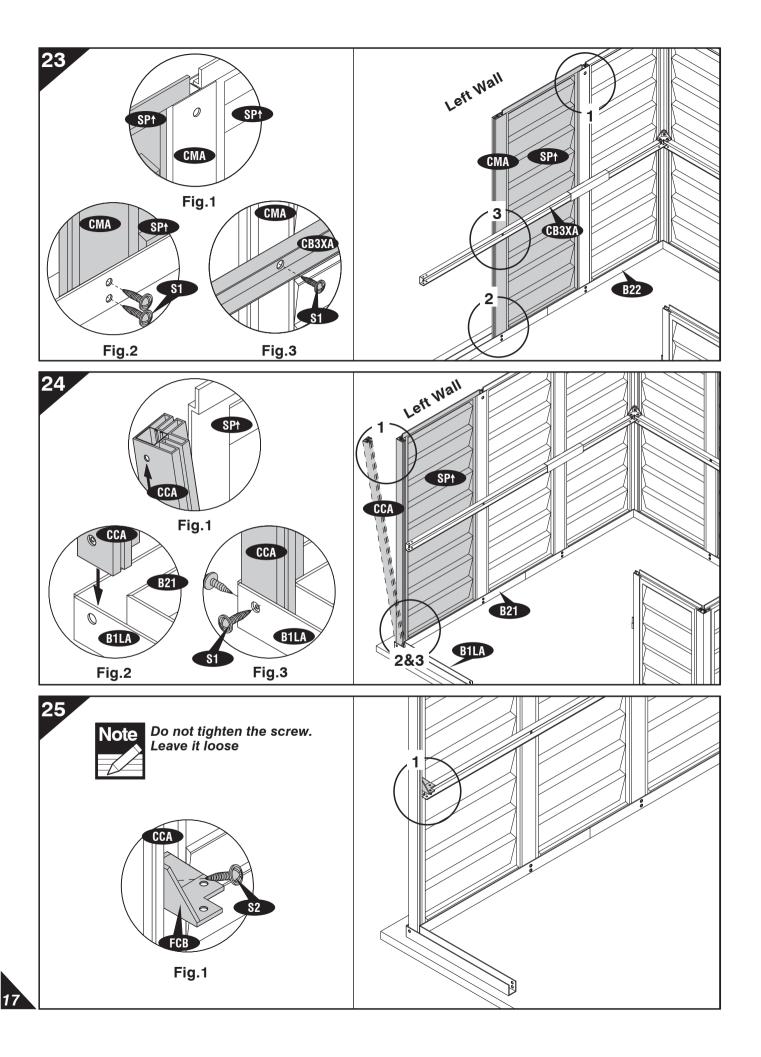


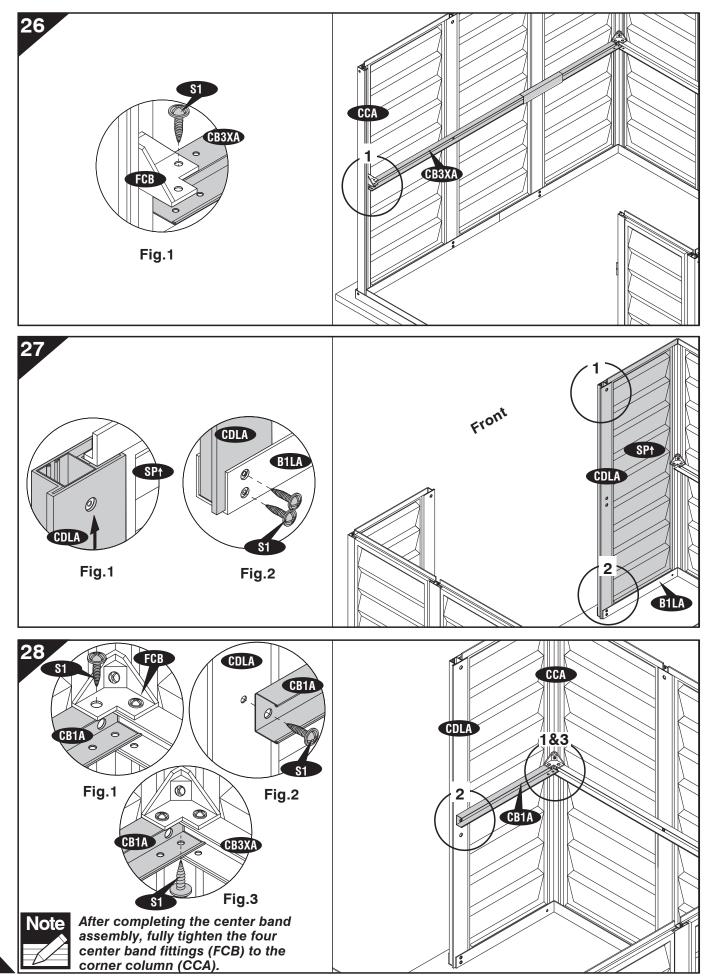


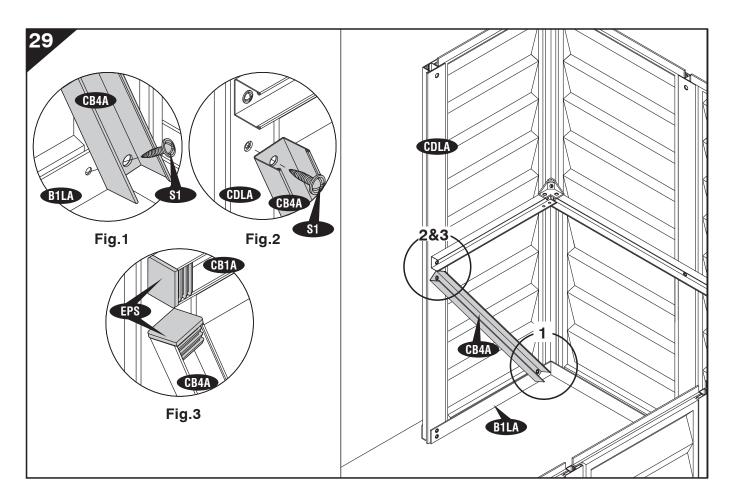


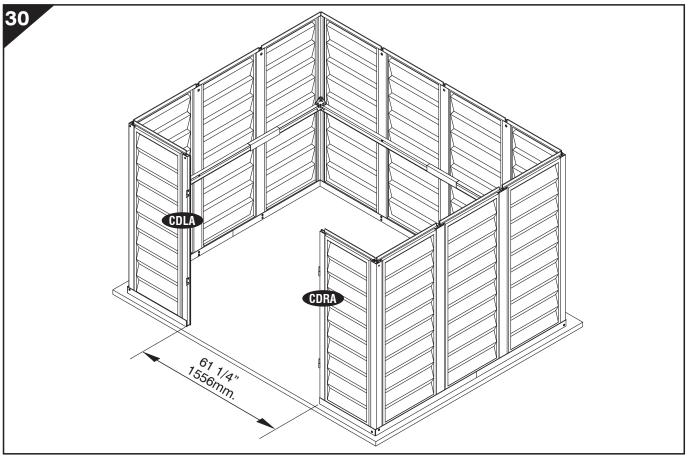






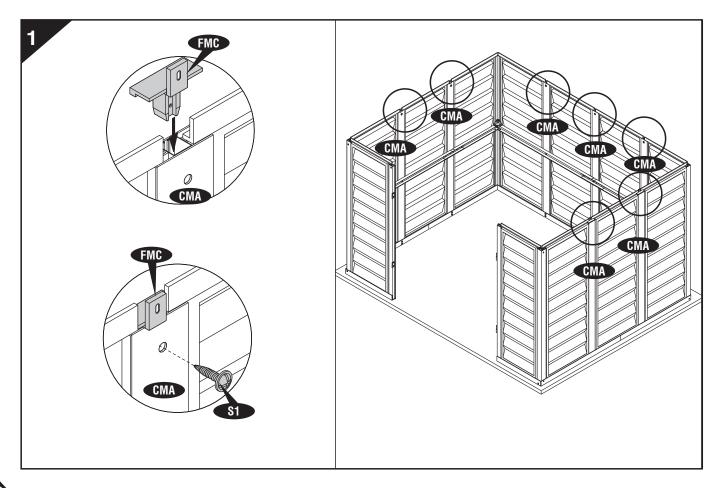


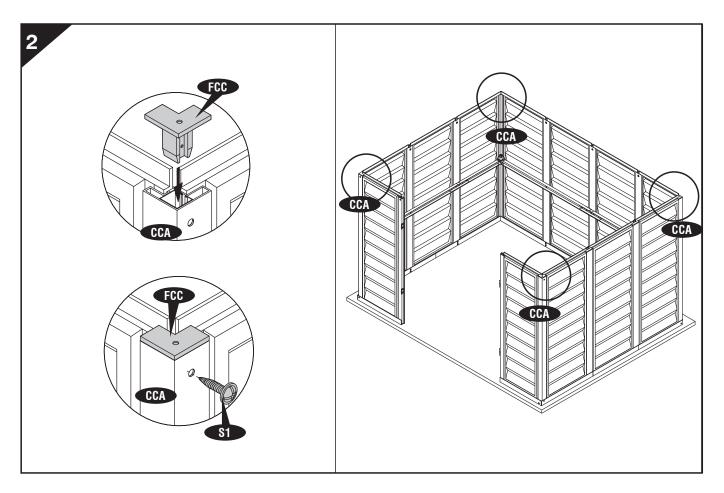


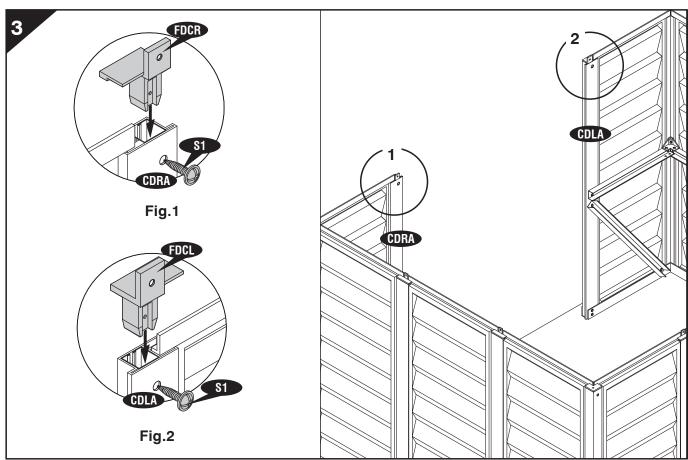


D. Roof Structures

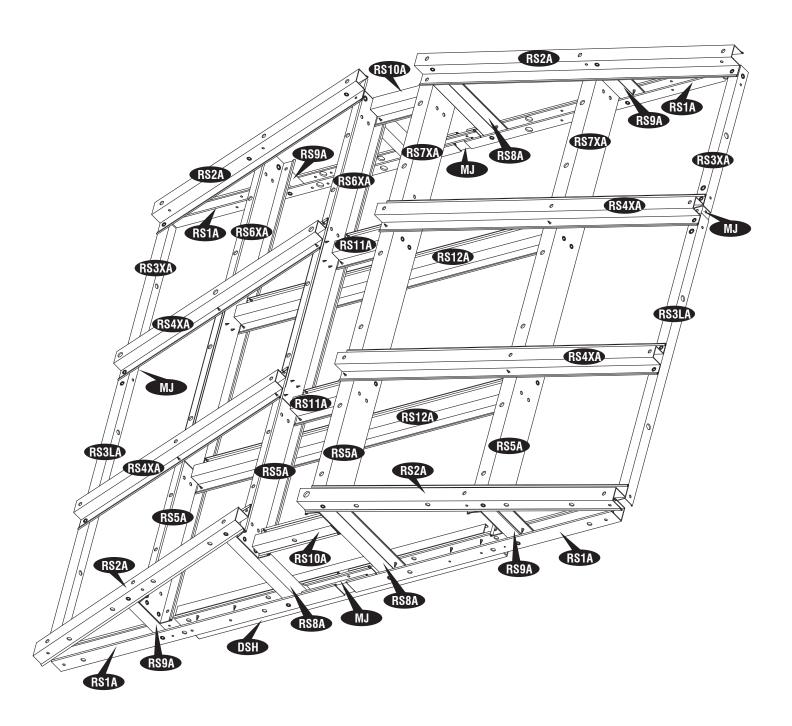
Parts Ne	eded:	Code	Qty
RS1A RS2A RS3LA RS3XA RS4XA RS5A RS6XA RS7XA RS8A RS9A MJ	4 4 2 2 4 4 2 2 4 4 4	RS10A RS11A RS12A DSH FDCL FDCR FCC FMC RJ S1 S2 S7	2 2 2 1 1 1 4 7 4 158 4 16

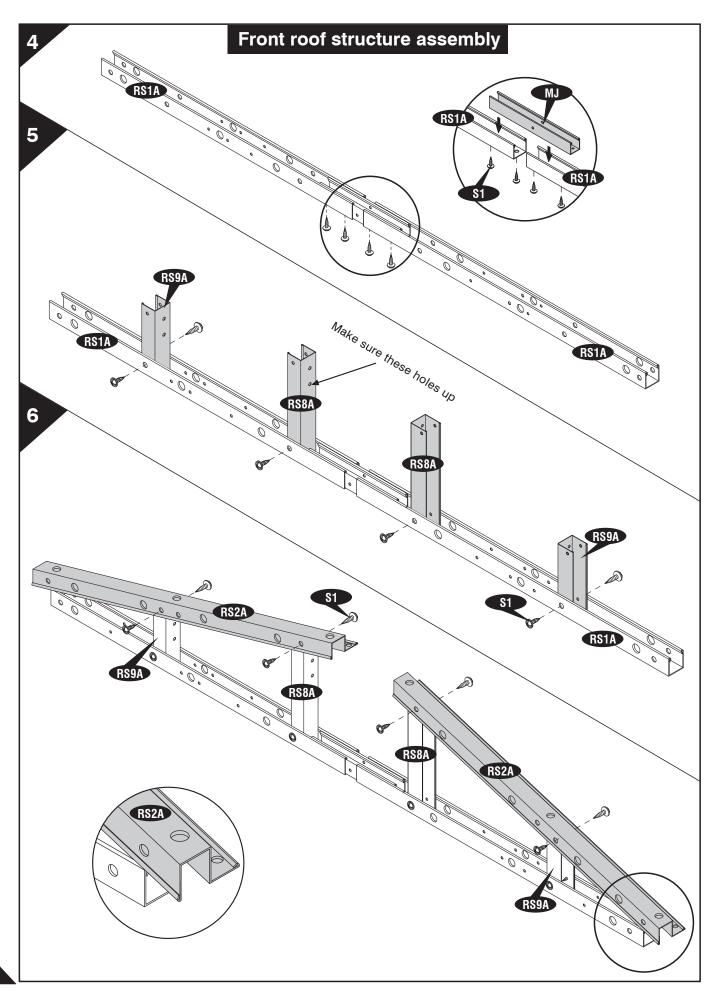


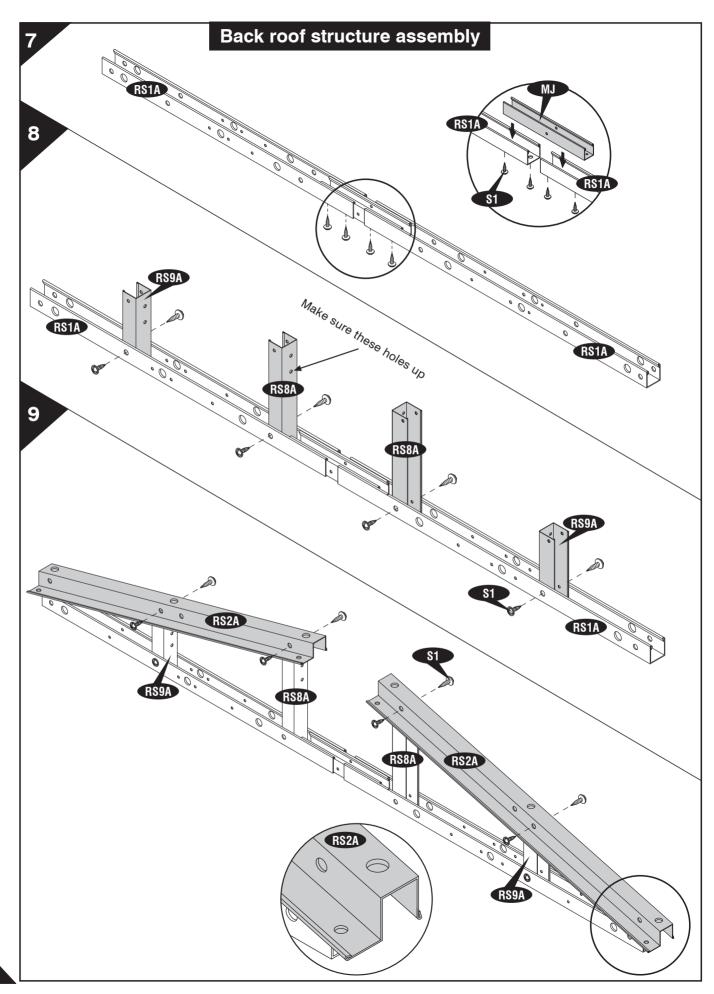


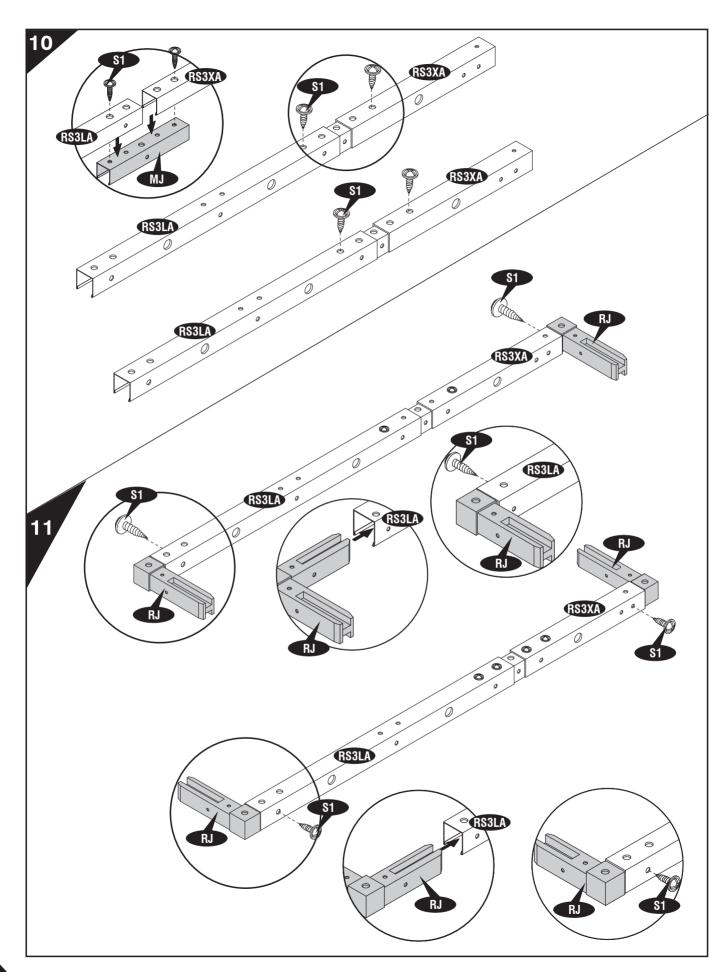


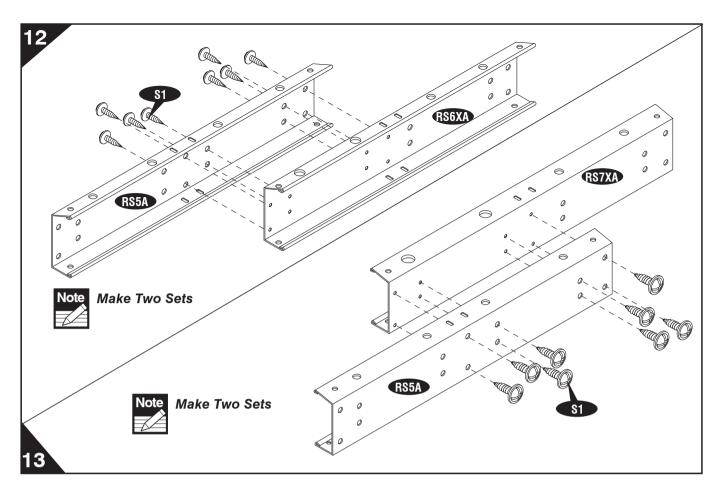
Roof Structures Assembly

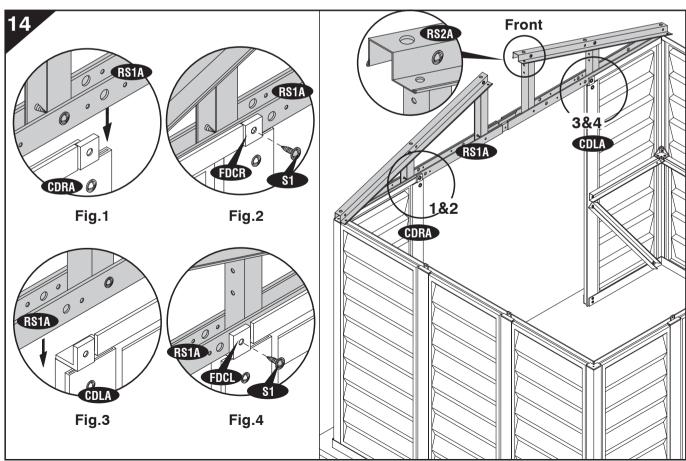


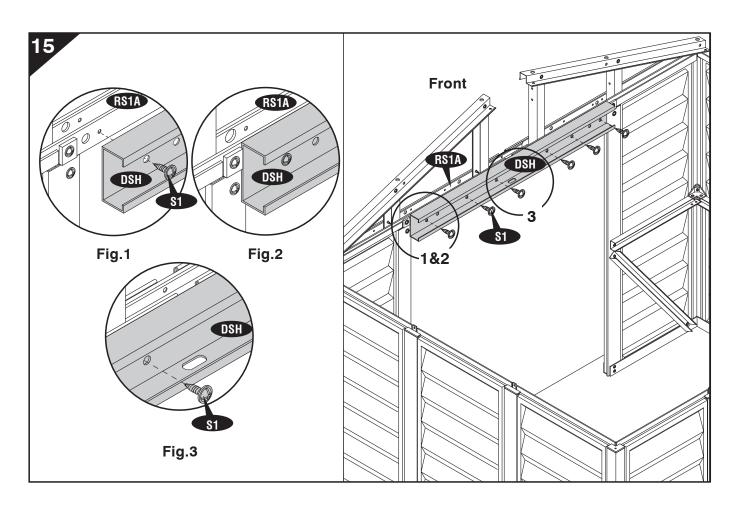


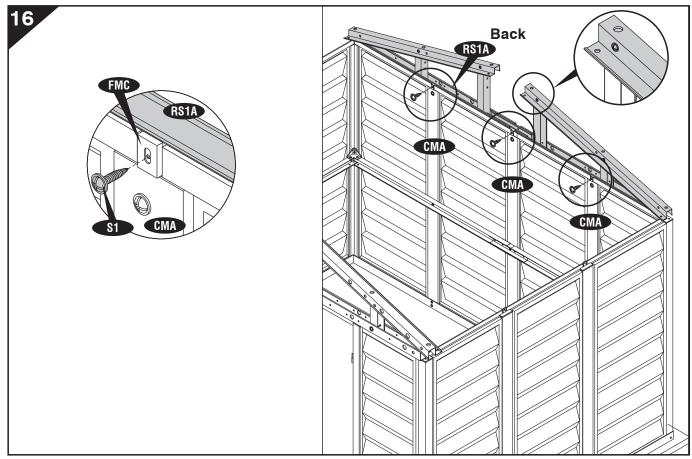


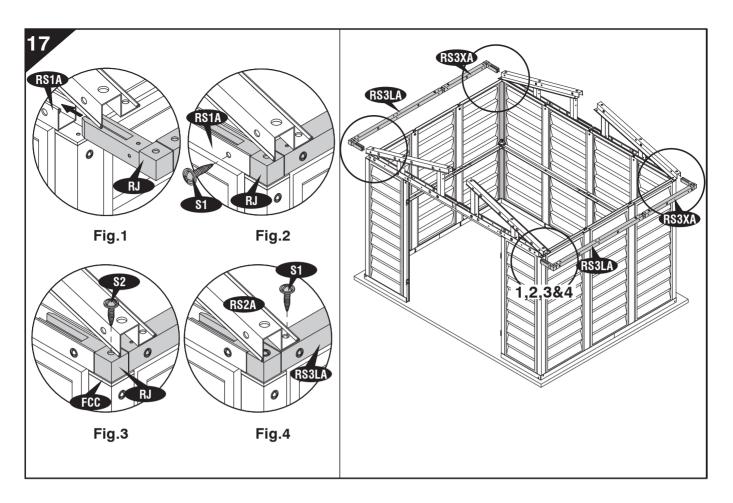


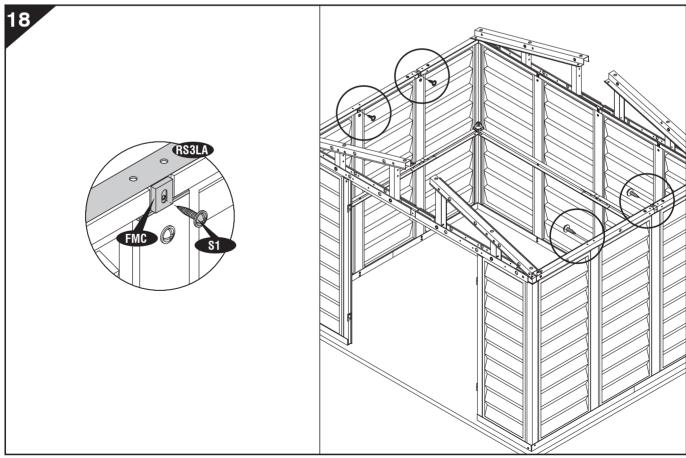


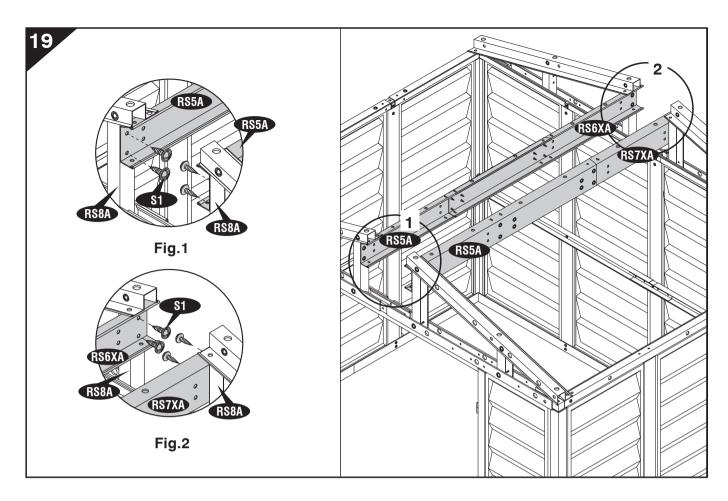


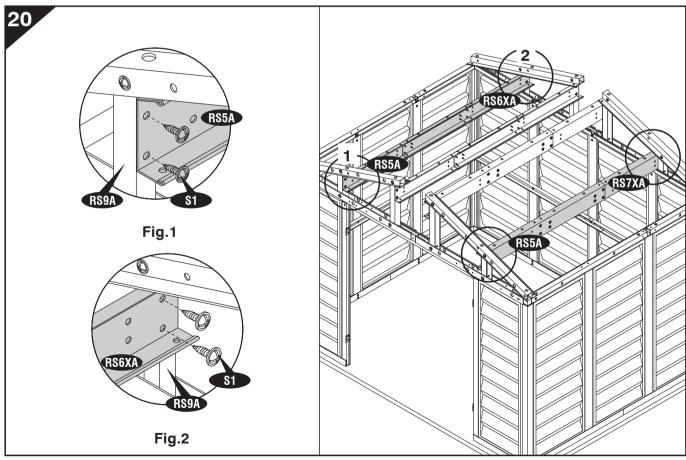


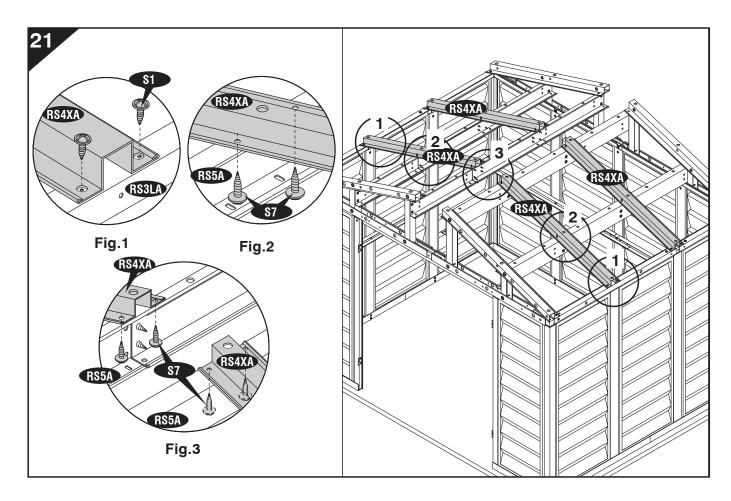


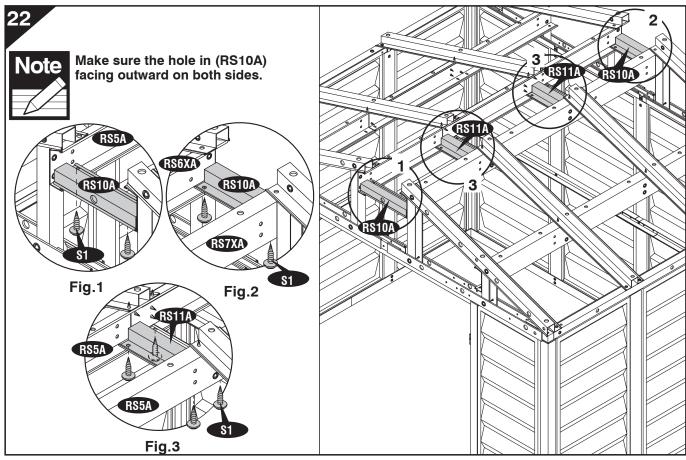


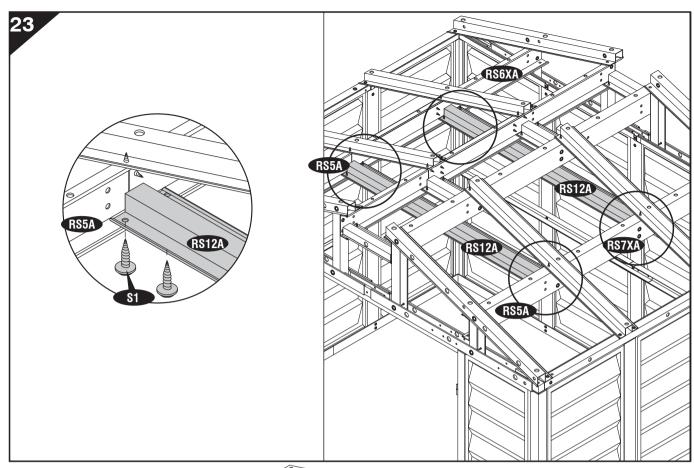


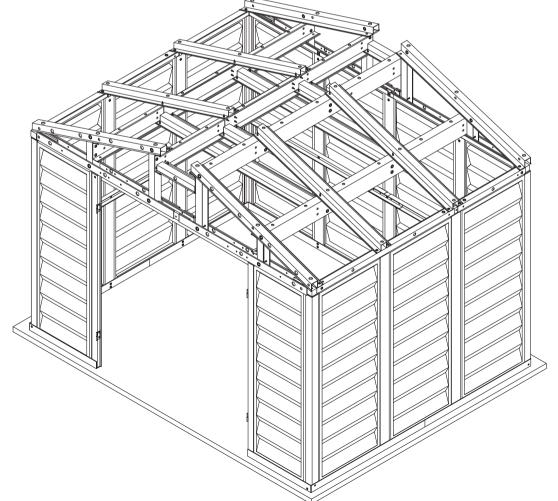












D. Roof Panels

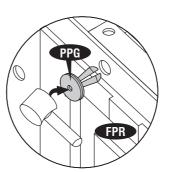
Parts Needed:

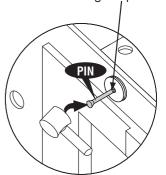
Code	Qty
RP↑	6
FPL	2
FPR	2
RRS	3
PPG	80
PIN	80
RS14A	12

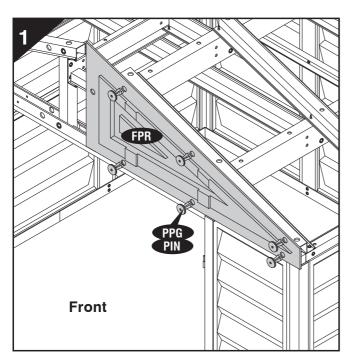


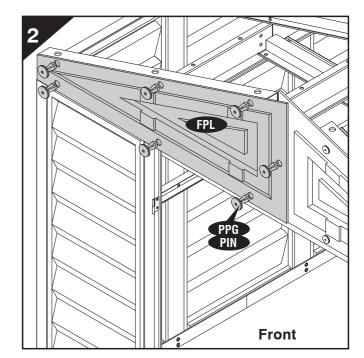
Note Insert roof plugs into Facia Panel only as indicated.

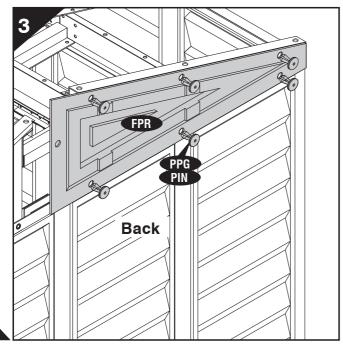
Apply silicone into the holes before inserting the pins

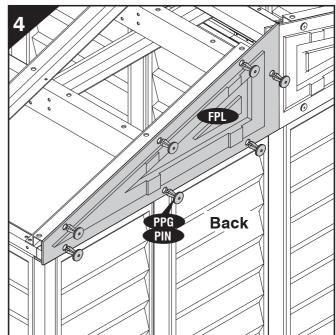












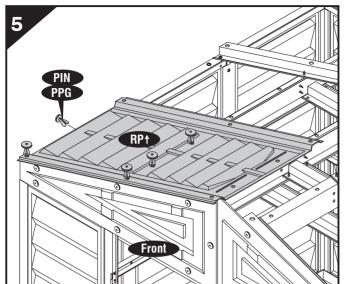


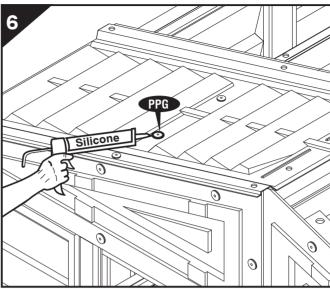
Use a screw driver to align the holes.

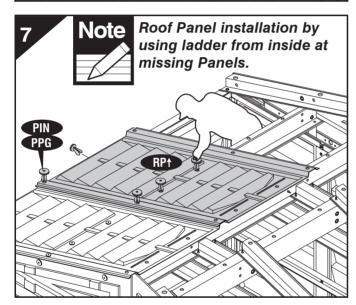
Insert roof plugs into roof panels only as indicated.

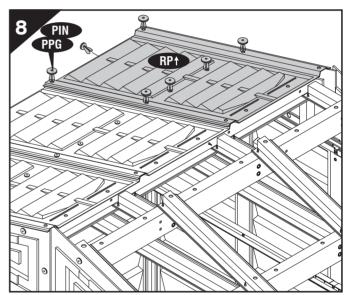


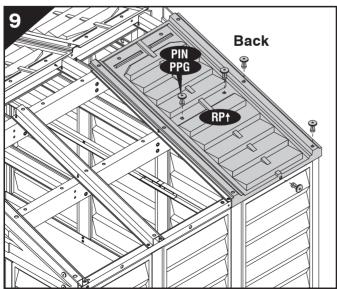
Apply silicone around the roof plugs and the pin holes before fixing the pins.

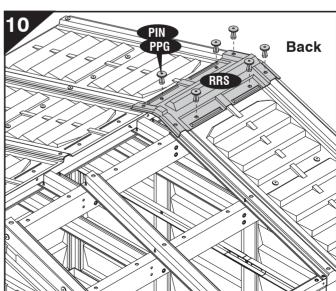


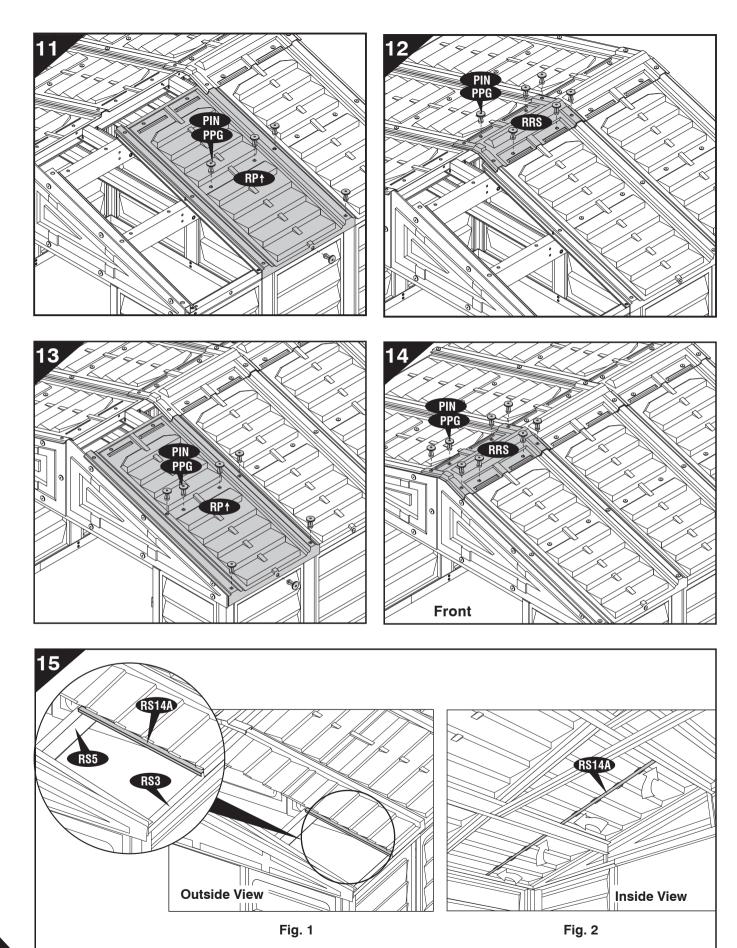




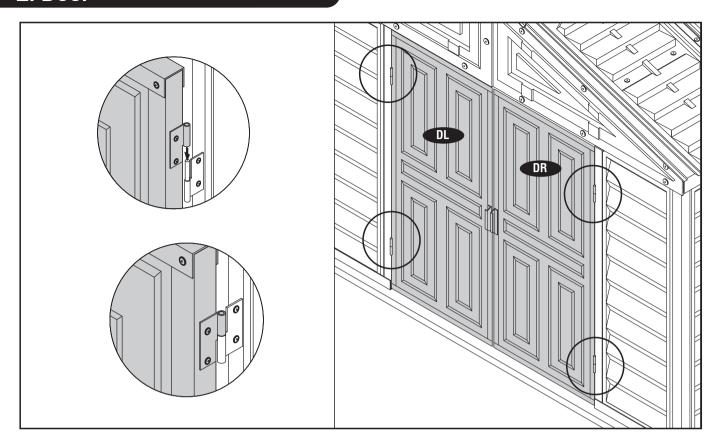


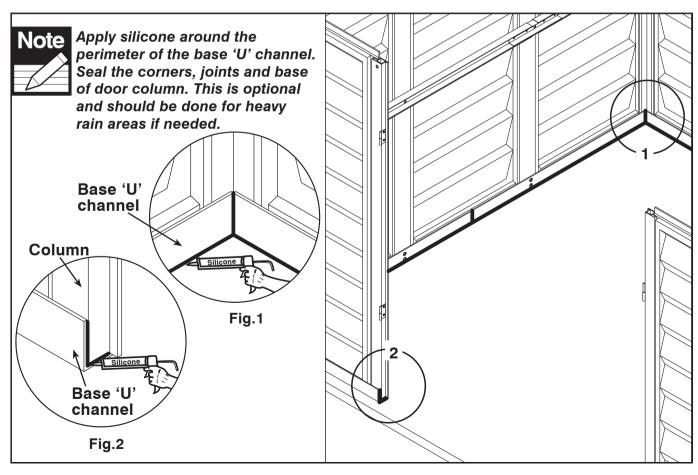






E. Door





F. Ventilation Kit

Parts Needed:

i dito	itecaca.
Code	Qty
VC VCP	2 4



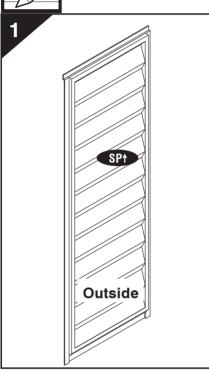


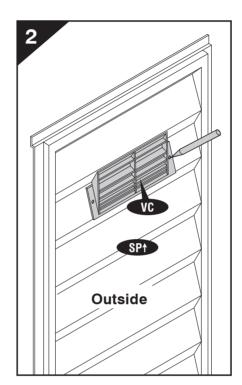
TOOLS YOU WILL NEED

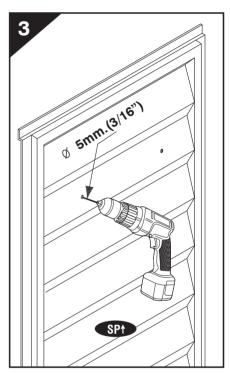
Power Drill Dia 3/16" (5mm) drill bit Dia 1/2" (12.5mm) drill bit

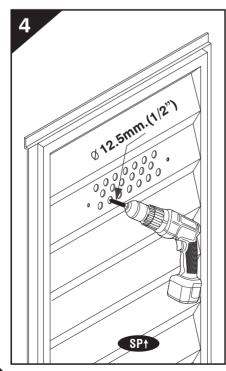


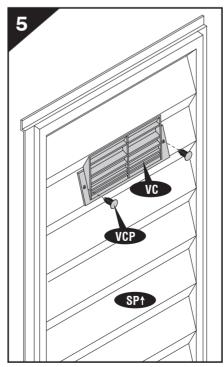
Optional ventilation kits can be installed on any of the wall panels. However, we recomend mounting them on the top of the shed's back wall.

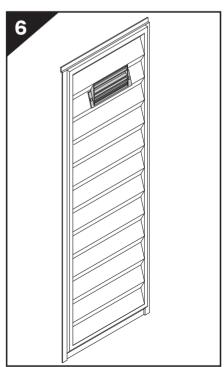












High wind area installation instructions

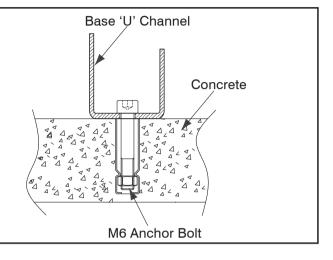
Note: To ensure that your shed withstands high winds, you will need the following reinforcement.

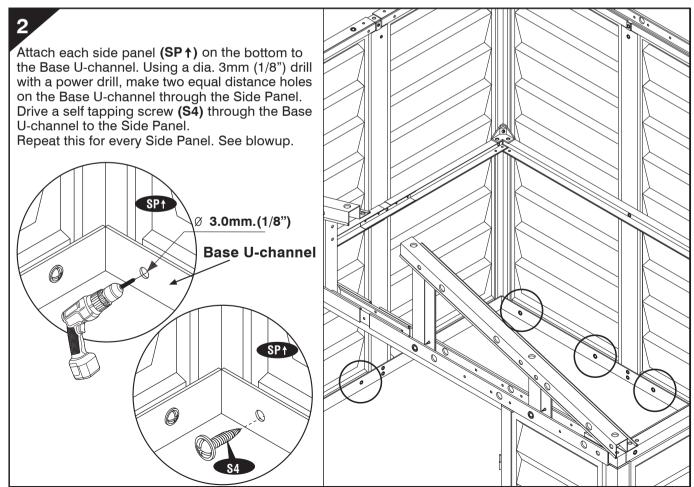
32

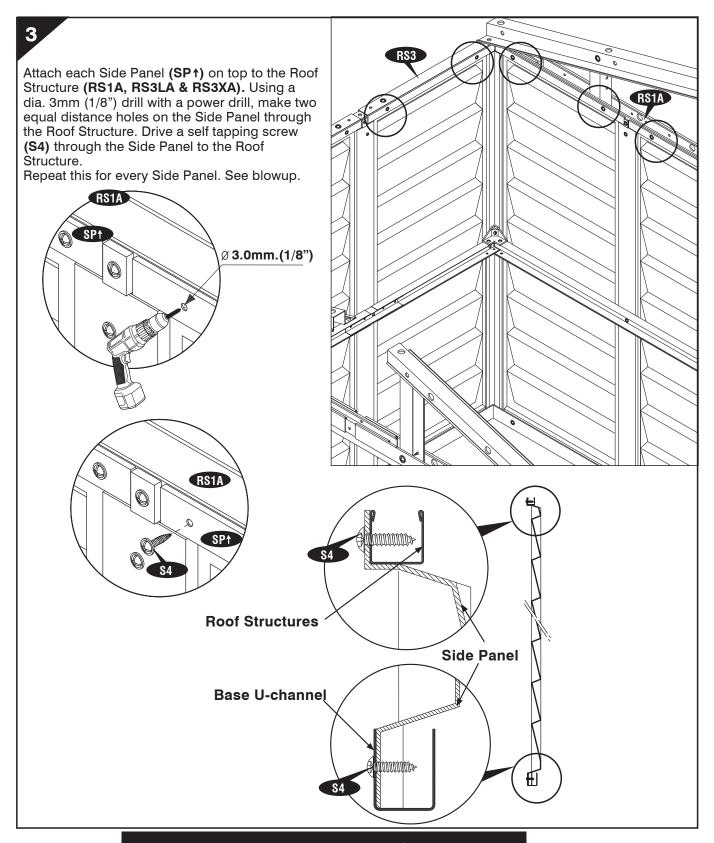
Parts needed (not included): CODE DESCRIPTION QTY S4 Dia. 4.2 x 16mm. (5/32" x 5/8") Sheet Metal Screw 48 S5 M6 x 40mm. (1/4" x 1 1/2")

Anchor Bolt

Using a carpenter square, line up corners. Align base bars, mark the concrete at the holes in the base and drill concrete with suitable concrete bit to accept 1/4" x 1 1/2" (M6 x 40mm) anchor bolts. (Qty - 32Nos. not provided).







Important Warranty Information

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

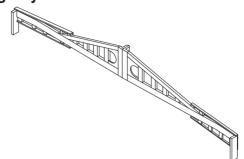
ADDITIONAL ACCESSORIES AVAILABLE

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

SUPER SUPPORT KIT

Extra roof beams for added protection against heavy snow accumulation.

For heavy snow area.



ANCHOR KIT (Soil)

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

For heavy wind area.



ANCHOR KIT (Concrete)

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

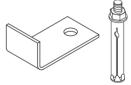
For heavy wind area.



ANCHOR KIT (Foundation)

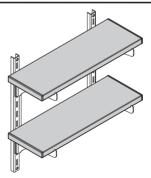
Strap clamping for shed assembly with foundation (Wood / Metal) on concrete.

To prevent shed from displacement.



SHELF KIT

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



SKY LIGHT KIT

To illuminate your shed with natural light.

