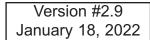


8x12 SpaceMaker - Bevel with Metal Roof Assembly Manual



Thank you for purchasing a 8x12 SpaceMaker. Please take the time to identify all the parts prior to assembly. Stock Code # SM812-Metal

Safety Points and Other Considerations Our products are built for use based on proper installation on level ground and normal residential use. Please follow the instruction manual when building your shed and retain the manual for future maintenance purposes.

Customers are responsible for ensuring a solid, level, well-draining site for construction.

Please check with your local municipal or county by-laws before ordering this product to confirm it complies with building codes.





- Snow load ratings vary by geographical location. If heavy or wet snowfall occurs, it is advisable to sweep snow off roof frequently.
- If the product is elevated, any structural and building code requirements are solely the customer's responsibility, and should be abided by.
- In areas with high or gusty wind conditions, it is advisable to install the structure securely to the ground.
- Have a regular maintenance plan to ensure screws, doors, windows and parts are tightly affixed.

Customer agrees to hold Outdoor Living Today and any Authorized Dealers free of any liability for improper installation, maintenance and repair.

In the event of a missing or broken piece, call the Outdoor Living Today Customer Support Line @ 1-888-658-1658 within 30 days of the delivery of your purchase. It is our commitment to you to courier replacement parts, free of charge, within 10 business days of this notification. Replacement parts will not be provided free of charge after the 30 day grace period.

All structures purchased from Outdoor Living Today are covered for a period of one year for defects in manufacturing and workmanship. Costs incurred for customer installations are not included.

Failure to use supplied parts included in this kit could result in poor product performance and may void your warranty. Please contact Outdoor Living Today's Customer Toll Free Line if you plan to deviate from our written instructions.

What to do before my Shed arrives?



• Become familiar with this assembly manual and determine if you can complete the project yourself or will require a professional contractor.



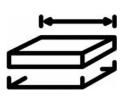
• One helper is recommended to assist in constructing your shed. It generally takes two people over two days to assemble a shed. If you're hiring a contractor, their rate should be in line with that duration of work.



• Clear the construction area and ensure a clear pathway for delivery when the freight company arrives. Remove all debris: roots, grass, rocks, etc.



• Excavate the site. Contact your local utilities company to ensure there are no gas or electric lines buried in the area before digging.



Decide on the type of foundation you will be using:
 Concrete slab, or
 4-6 inches of crushed gravel with paver stones or 4x4 stringers.

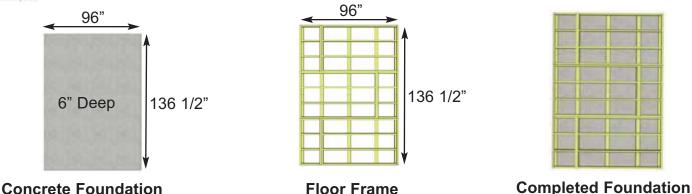
You can find the footprint for your shed on Page 3 of your Assembly Manual.



• If doing the assembly yourself, have all the necessary tools ready to go and in working condition. A list of required tools can be found after the parts list.



Foundation Types for 8x12 Garden Shed



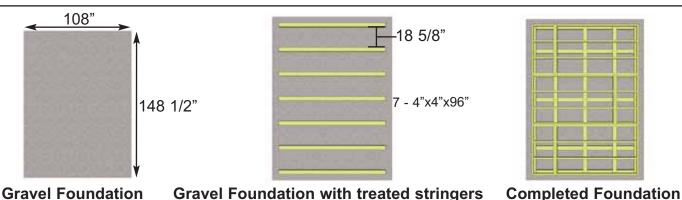
Concrete Slab Foundation:

- Slab must be at least the same size as assembled floor frame (136 1/2" x 96") or larger.

- 6" Deep foundation.
- 1.7 Cubic Yards of concrete required.

- A concrete slab will have the longest durability out of your foundation options.

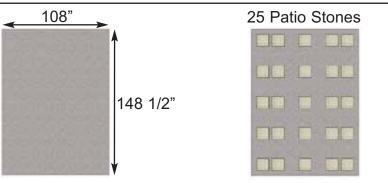
Once level, a concrete slab is the easiest surface to build on.

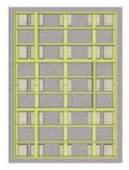


Gravel with 4x4 Pressure Treated Stringers:

- Excavate at least 6" deep, and 6" wider than floor frame on each side.
- 2.1 Cubic Yards of gravel required, approximately 19 wheelbarrows.
- 7 4x4 Pressure Treated Stringers 8' long required.
- Evenly spaced, with one at each end of floor frame.

Saves money on materials, easy to level and work with.





Gravel Foundation Gravel Foundation with Patio Pavers Completed Foundation Gravel with Patio Paver Stones:

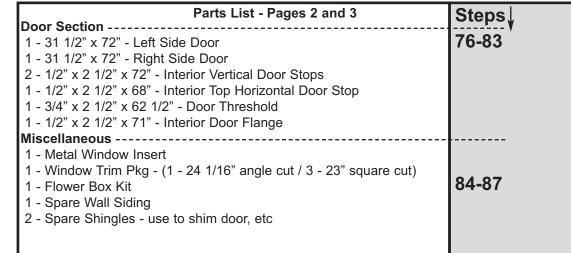
- Excavate at least 6" deep, and 6" wider than floor frame on each side.
- 2.1 Cubic Yards of gravel required, approximately 19 wheelbarrows.
- 25 patio pavers (8" x 8" or larger).

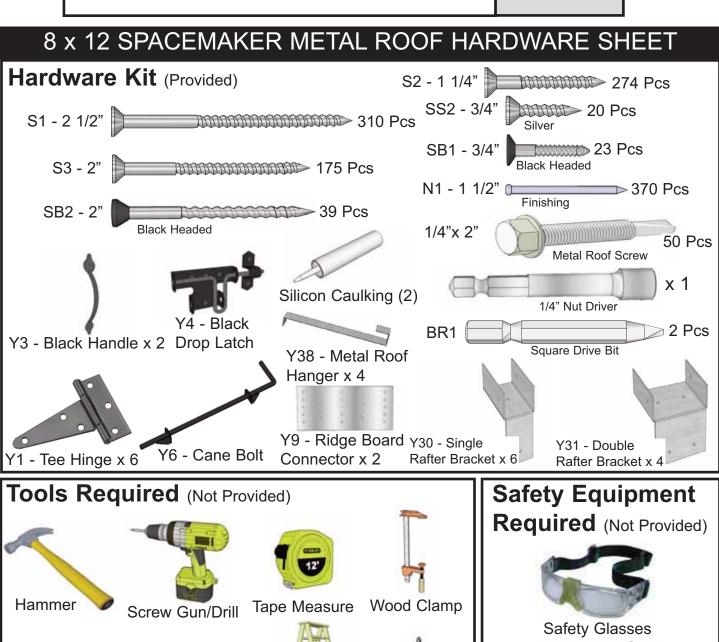
- Center patio paver stones underneath floor runners and underneath seams in floor joists. **Patio paver stones are widely available from most landscape stores.**

<u> </u>	A. Floor Section Parts List - Pages 2 and 3	Stops	1
hec	A. Floor Section Parts List - Pages 2 and 3 Floors 3 - 45 1/2" x 75" - Floor Joist Frames - Large 3 - 45 1/2" x 21" - Floor Joist Frames - Small 6 - 1 1/2" x 3 1/2" x 71 7/8" - Center Floor Joists - Unattached 10 - 1 1/2" x 3 1/2" x 68 3/16" - Floor Runners 3 - 45 3/8" x 74 7/8" - Plywood Floor - Large 3 - 45 3/8" x 20 7/8" - Plywood Floor - Small B. Wall Section Main Wall Panels 7 - 45 1/2" x 75" - Solid Wall Panels 7 - 1 1/2" x 2 1/2" x 45 1/2" - Bottom Wall Plates	Steps↓ 1-12	
ר S mem	3 - 45 1/2" x 21" - Floor Joist Frames - Small	1-12	
der ass	6 - 1 1/2" x 3 1/2" x 71 7/8" - Center Floor Joists - Unattached 10 - 1 1/2" x 3 1/2" x 68 3/16" - Floor Runners		
Sar to	3 - 45 3/8" x 74 7/8" - Plywood Floor - Large 3 - 45 3/8" x 20 7/8" - Plywood Floor - Small		
or O	B. Wall Section Main Wall Panels	Steps↓	1
ake	7 - 45 1/2" x 75" - Solid Wall Panels	13-19	
irts	7 - 1 1/2" x 2 1/2" x 45 1/2" - Bottom Wall Plates 1 - 45 1/2" x 75" - Window Wall Panels		
oac pa	2 - 12" x 73" - Narrow Wall Panels Door Header & Jamb		
S she	2 - 1 1/2" x 3 1/2" x 73" - Vertical Door Jamb 1 - 2" x 3 1/2" x 78" - Door Header - Long (Dado on edge)	20-22	
x12 all 1	2 - 2" x 3 1/2" x 6 1/2" - Door Headers - Short (Dado on edge)		
۲ 8 ۲	6 - 3/4" x 2 1/2" x 32" - Front & Rear Top Plates	24-27	
ou	(4 pieces angle cut on end, 2 piece straight cut both ends) 4 - 3/4" x 2 1/2" x 65 3/4" - Side Top Plates (angle cut edge)		
ide	4 - Gable Half Walls - Triangular Shaped		
nasi to	A. Floor SectionParts List - Pages 2 and 3Floors $3 - 45 1/2" \times 75" - Floor Joist Frames - Large3 - 45 1/2" \times 21" - Floor Joist Frames - Small6 - 1 1/2" \times 3 1/2" \times 71 7/8" - Center Floor Joists - Unattached10 - 1 1/2" \times 3 1/2" \times 78 83/16" - Floor Runners3 - 45 3/8" \times 74 7/8" - Plywood Floor - Large3 - 45 3/8" \times 74 7/8" - Plywood Floor - SmallB. Wall SectionMain Wall Panels7 - 45 1/2" \times 75" - Solid Wall Panels7 - 45 1/2" \times 75" - Solid Wall Panels7 - 45 1/2" \times 75" - Window Wall Panels2 - 12" \times 73" - Narrow Wall PanelsDoor Header & Jamb2 - 11/2" \times 3 1/2" \times 73" - Vertical Door Jamb1 - 2" \times 3 1/2" \times 73" - Vertical Door Jamb1 - 2" \times 3 1/2" \times 73" - Vertical Door Jamb2 - 11/2" \times 3 1/2" \times 73" - Vertical Door Jamb1 - 2" \times 3 1/2" \times 65 3/4" - Side Top Plates(4 pieces angle cut on end, 2 piece straight cut both ends)4 - 3/4" \times 2 1/2" \times 65 3/4" - Side Top Plates (angle cut edge)4 - Gable Half Walls - Triangular ShapedC. Rafter and Roof SectionRafter Assembly4 - 3/4" \times 3 1/2" \times 51 /2" - Roof Gussets (angle cut on ends)4 - 3/4" \times 3 1/2" \times 51 /2" - Roof Batters4 - 1/2" \times 3 1/2" \times 51 /2" - Roof Batten (Outside)2 - 3/4" \times 3 1/2" \times 45 1/2" Roof Batten (Outside)2 - 3/4" \times 3 1/2" \times 45 1/2" Roof Batten (Middle)8 - 50' long 3 3" wide - Metal Roof Panels3 - 60" long 13" wide - Metal Ridge CapsSeveral Pcs - Foam Enclosure for Metal Roof$	Steps↓	
ine	4 - 3/4" x 4 1/2" x 84" & 52 1/2" - Ridge Boards 18 - 1 1/2" x 3 1/2" x 56 1/2" - Roof Bafters	28-41	
pu e ti	4 - 1/2" x 4 1/2" x 68 1/4" - Soffits 3 - 3/4" x 3 1/2" x 72" - Roof Gussets (angle cut on ends)		
for th	4 - 3/4" x 2 1/2" x 51" - Facia Nailing Strips		
ou ake	Roof		
k y t y	16 - 3/4" x 3 1/2" x 49 1/4" Roof Batten (Outside) 12 - 3/4" x 1 1/2" x 14 1/8" - Batten Spacers	42-59	
nan eas	8 - 3/4" x 3 1/2" x 45 1/2" Roof Batten (Middle) 8 - 58" long x 39" wide - Metal Roof Panels		
╞╻	3 - 60" long 13" wide - Metal Ridge Caps Several Pcs - Foam Enclosure for Metal Roof		
	D. Trim & Miscellaneous Section	Steps	
	Outer Wall Trim	60-72	
	10 - 3/4" x 4 1/2" x 45 1/4" - Bottom Skirting (Bevel) 4 - 7/8" x 2 1/2" x 75" - Filler Trim	00-72	
	6 - 3/4" x 1 1/2" x 45 1/4" - Top Wall Trim (Bevel) 2 - Metal Drip Caps		
	2 - 3/4" x 4 1/2" x 43 1/4" - Rear Horizontal Gable Trim (Bevel) 2 - 1/2" x 4 1/2" x 43 1/4" - Front Horizontal Gable Trim		
	4 - 1/2" x 3 1/2" x 79" - Corner Trim 4 - 1/2" x 5 1/2" x 82" - Wide Corner Trim		
	4 - 1/2" x 2 1/2" x 79" - Side Wall Narrow Trim 1 - 1/2" x 2 1/2" x 77 1/2" - Rear Wall Narrow Trim		
	2 - 1/2" x 2 1/2" x 79" - Vertical Door Trim		
	1 - 1/2" x 1 1/2" x 64" - Horizontal Door Trim 2 - 7/8" x 3" x 9 3/8" - Horizontal Narrow Wall Trim (Dado on Edge)		
	Facia Trim 4 - 3/4" x 3 1/2" x 58" - Front & Rear Facia (Angle cut ends - 2R/2L)	73-75	C o
	4 - 3/4" x 3 1/2" x 71 3/4" - Side Facia 2 - Pentagon Facia Plates - For Front & Rear Facia Peaks		ntin
	2 - Horizontal Gable Trim Detail Plates - 4 1/2" high		Jed
	2 - Side Facia Detail Plates - 3 1/2" high		on n
			ext
			Continued on next page
			• **

Note: All Trim, Facia and Bottom Skirting pieces will be positioned rough face out when installed.

sales@outdoorlivingtoday.com







Toll Free 1-888-658-1658

Level

Pliers

www.outdoorlivingtoday.com

Ladder

sales@outdoorlivingtoday.com

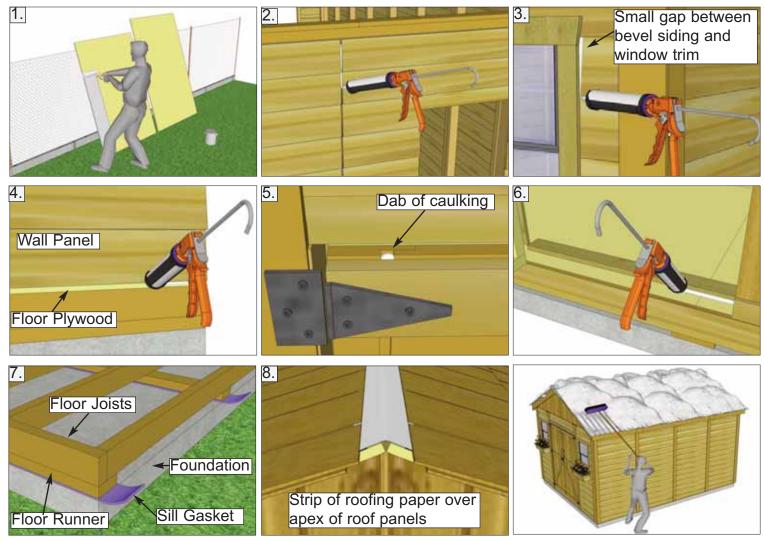
Drill Bits



Regular Maintenance & Tips to prolong the life of your shed.

Before/During Assembly:

- 1.) Paint each face and edge of your plywood floor with a latex exterior paint.
- 2.) Caulk wall seams if gaps appear.
- 3.) Caulk around window framing.
- 4.) Caulk perimeter between floor plywood and bottom wall plate.
- 5.) Caulk channels in lap siding at the top of your door above the trim, just a drop in each channel.
- 6.) Caulk edge of door threshold (if applicable).
- 7.) Optional: Install a Sill Gasket between floor runners and foundation.
- 8.) Optional: Install an 8" strip of roofing paper below Cedar Ridge Caps for Cedar Roof Sheds.



Routine Maintenance:

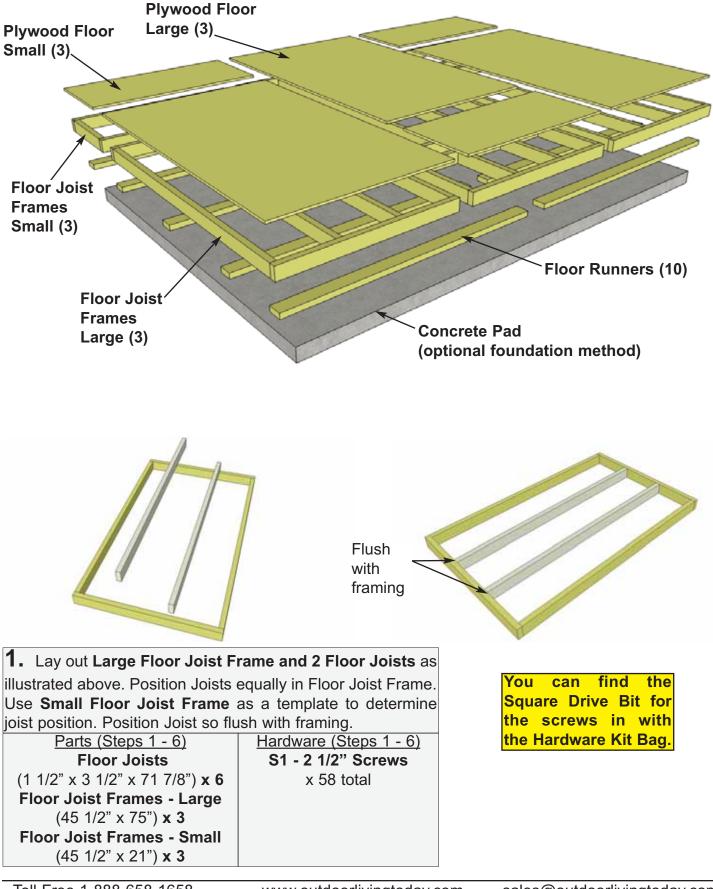
- Routinely check all fasteners are tight (ex. Door Hinges, Nails)
- Brush off dirt from walls.
- Brush off snow from roof regularly.
- Routinely remove needles and leaves from roof.

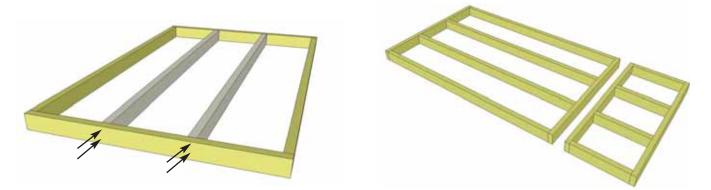
Painting/Staining

- Your cedar shed, if left untreated, will weather to a silvery grey colour.
- Painting or staining your structure is highly recommended and will prolong the life of your shed.
- You do not need to wait to paint or stain your shed, the wood in your kit has been dried and can be stained or painted immediately.
- Consult your local paint store for the best paint or stain for cedar.
- Optional: stain the inside of your shed. (Note: this will remove the fresh cedar smell.)

A. Floor Section

Exploded view of all parts necessary to complete Floor Section. Identify all parts prior to starting. Note: Floor Footprint is 136 1/2" wide x 96" deep.

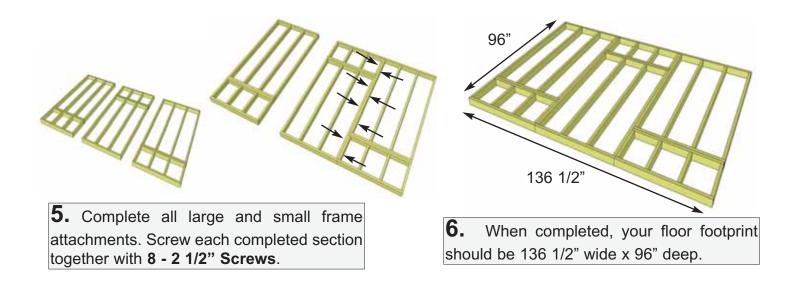


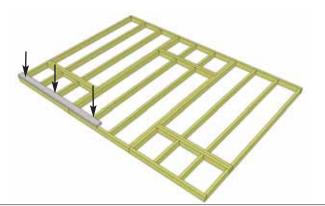


 When correctly positioned, attach each Joist with 4 - 2 1/2" Screws (2 per end). You can find the Square Drive Screw Bit in the Hardware Kit Bag.



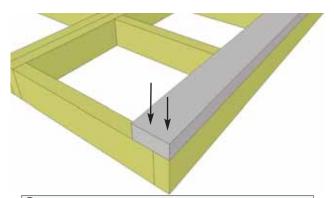
3. Lay out **Floor Joist Frames** as illustrated. There are 3 larger and 3 smaller Frame Sections. The Footprint for the floor when attached together will be 136 1/2" wide x 96" deep. **4.** Attach each large and small floor joist frame together with **6 - 2 1/2**" **Screws** per section.



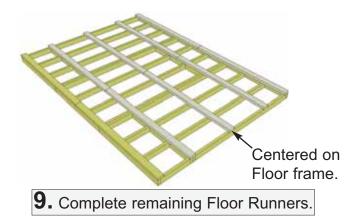


7. Attach **Floor Runners** to completed floor frame. There are 2 Floor Runners per 136 1/2" side and 5 completed Runners in total. Use **6 - 2 1/2" Screws** per Runner.

<u>Parts (Steps 7 - 9)</u>	Hardware (Steps 7 - 9)		
Floor Runners	S1 - 2 1/2" Screws		
(1 1/2" x 3 1/2" x 68 3/16") x 10	x 60 total		



8. Make sure Runners are flush with outside and front and rear floor framing but not overhanging.

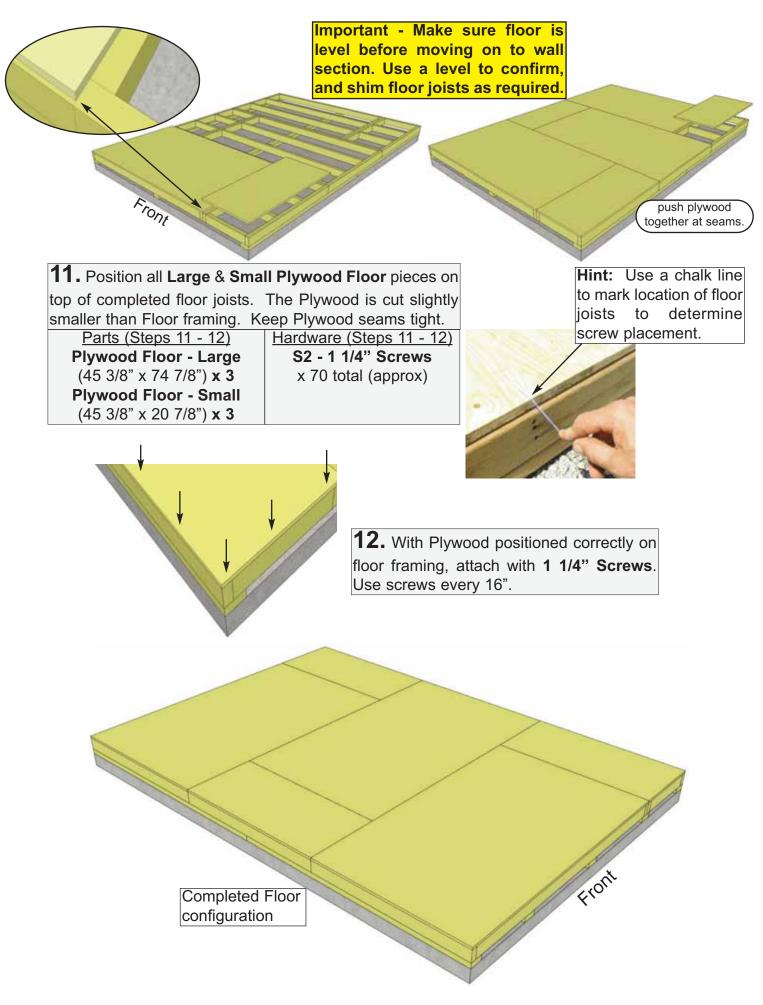


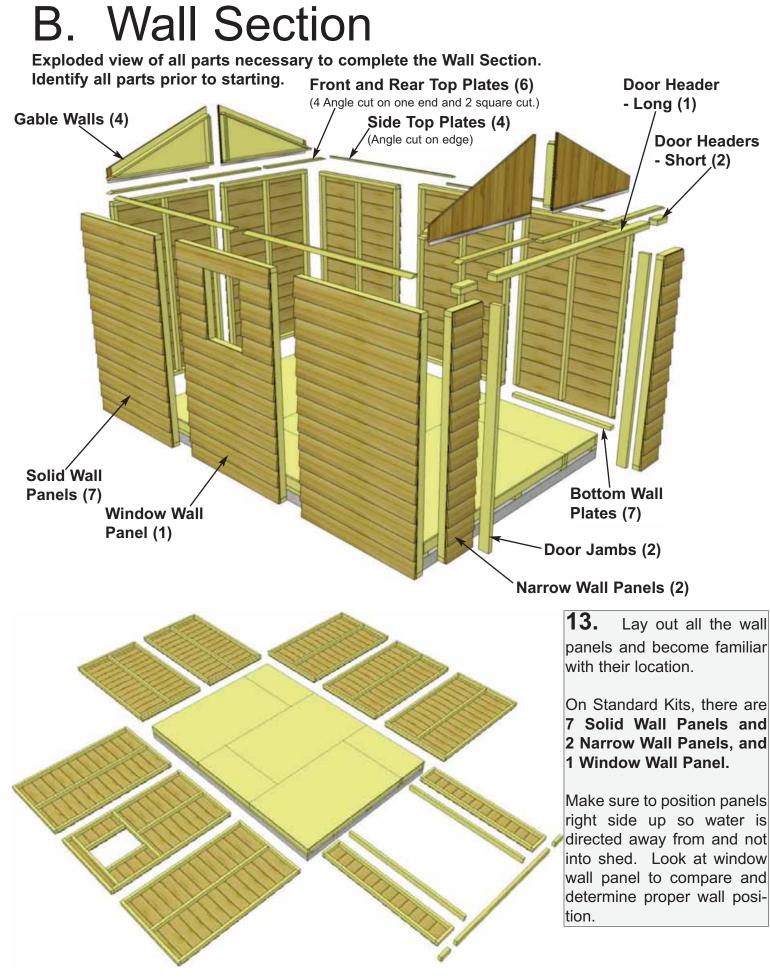
Foundations

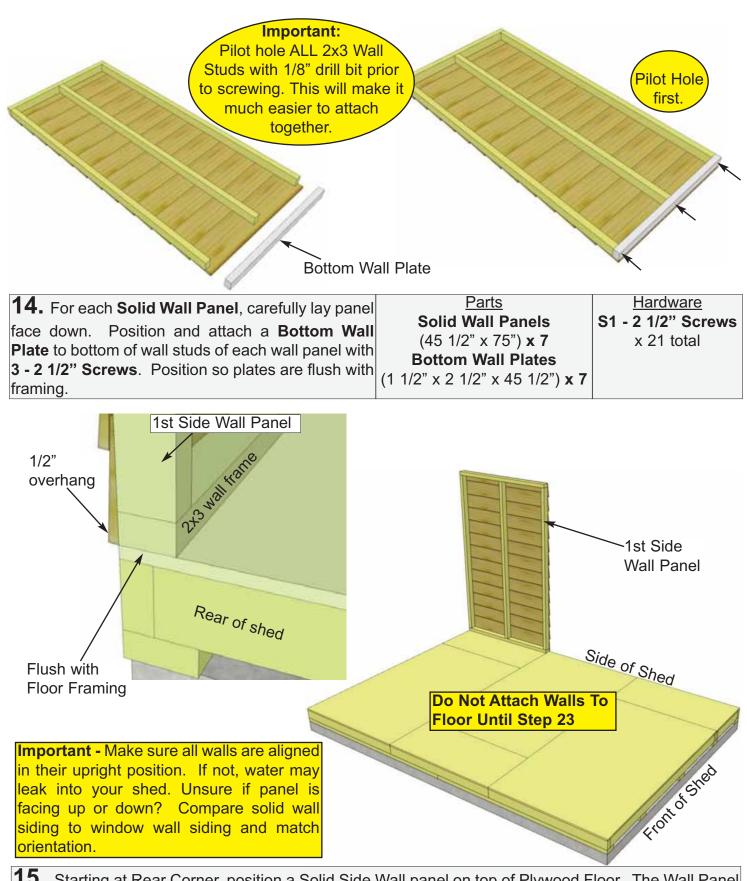
Note: The floor will be flipped over and the floor runners will sit on your foundation. It is important to note, that having a level foundation is critical. Choosing a foundation will vary between regions. Typical foundations can be concrete pads or patio stones positioned underneath the floor runners.



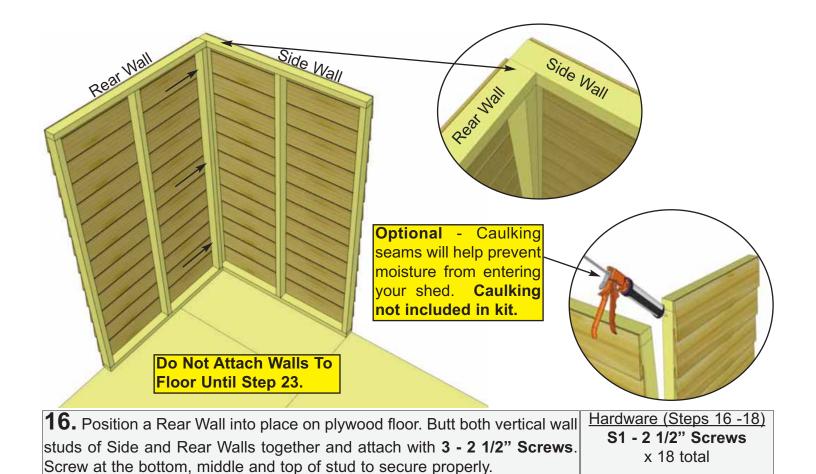
Caution: you will need 2 people to assist you. Be careful when laying floor down not to bend or twist floor. When in place, level floor completely.

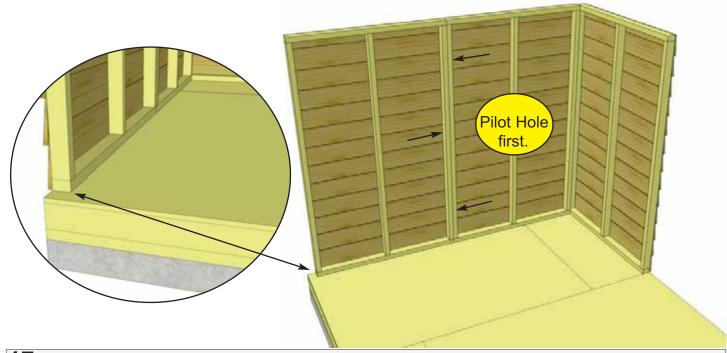




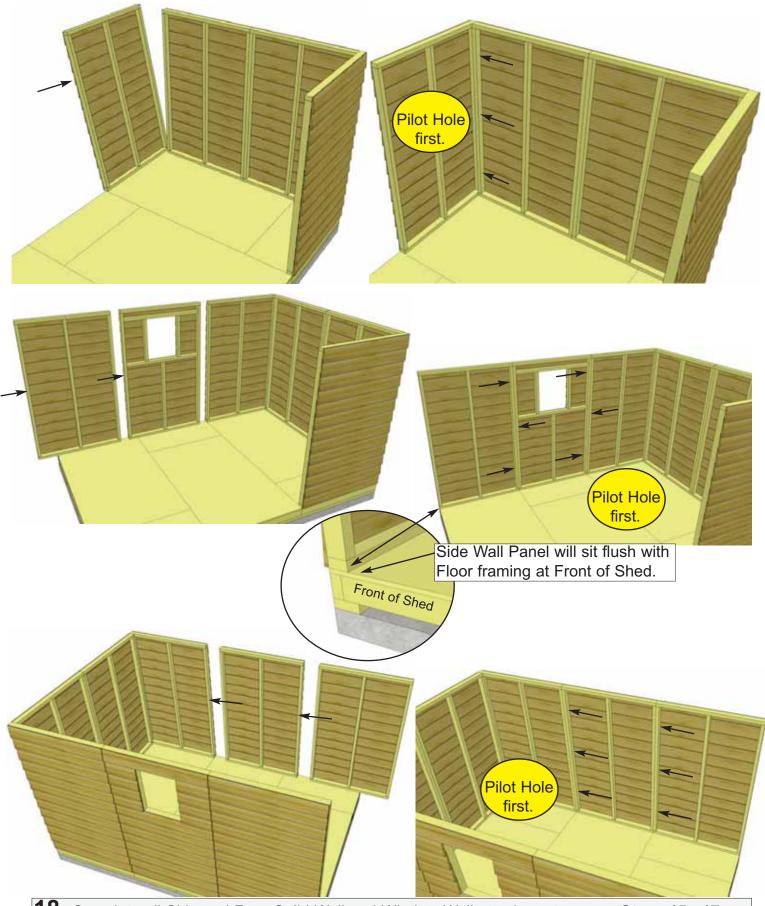


15. Starting at Rear Corner, position a Solid Side Wall panel on top of Plywood Floor. The Wall Panel bottom framing will sit flush with Floor framing. Wall siding will overhang the floor. The Side Wall panels will sit flush at the end of the Plywood Floor with the Rear Wall panels sandwiched between them. **Note:** Siding will overhang the Floor by approximately 1/2".

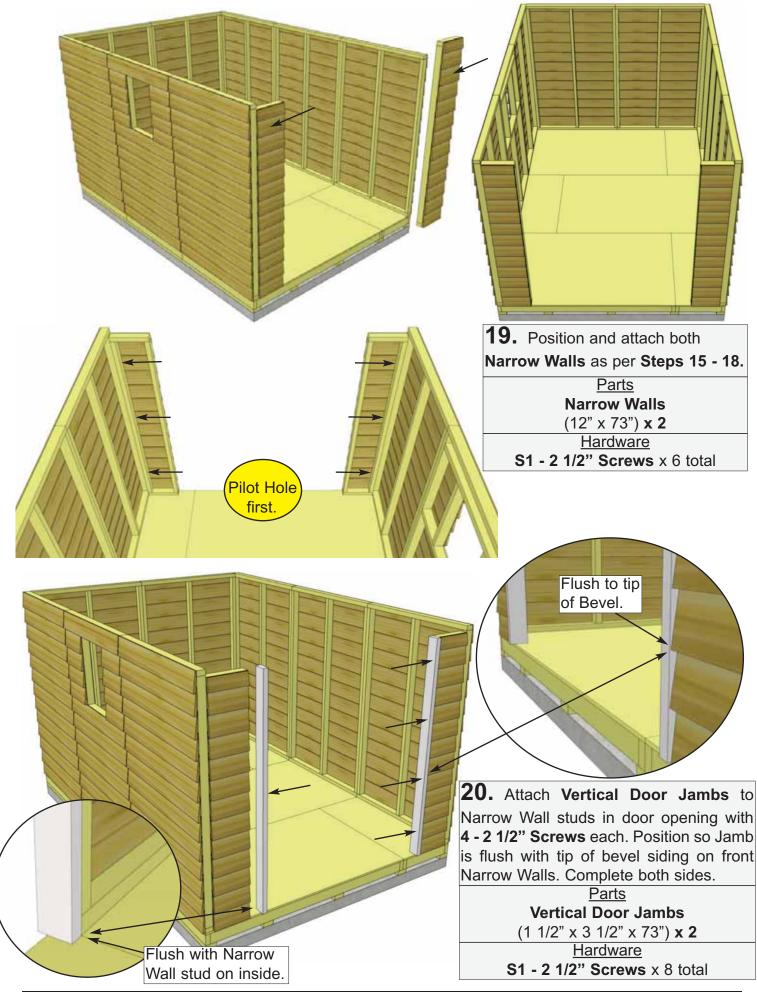




17. With the corner wall attachment complete, position a second Rear Wall panel in place so bottom 2x3 wall framing is sitting flush with outside floor joists and plywood floor. Wall siding should overhang floor by approximately 1/2". When positioned correctly, attach both Rear Wall panel studs together as shown.

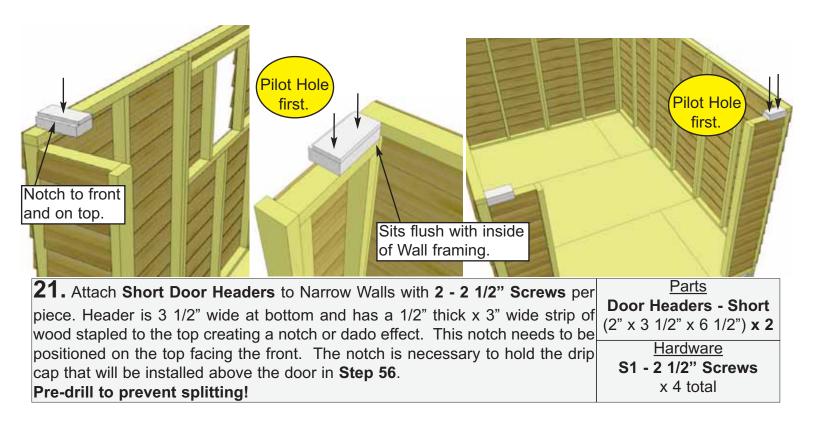


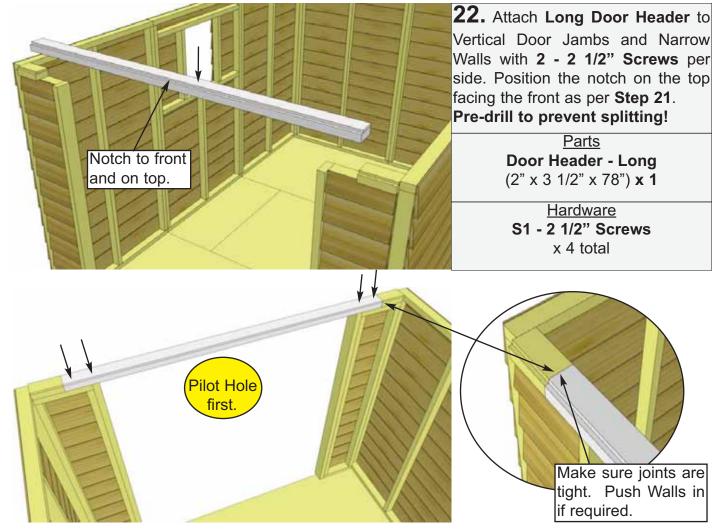
18. Complete all Side and Rear Solid Wall and Window Wall attachments as per **Steps 15 - 17**.



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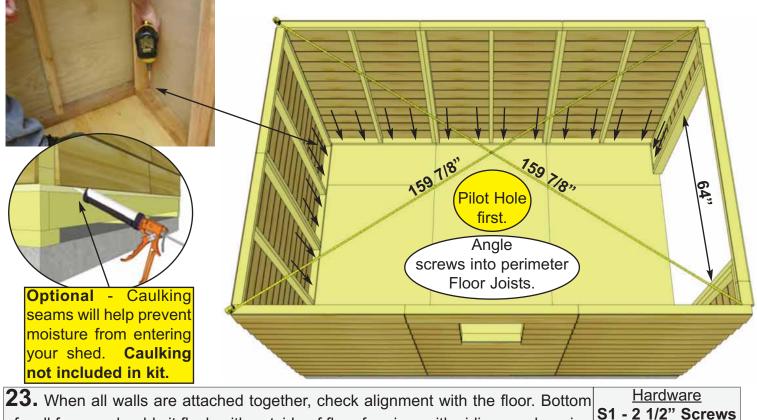
www.outdoorlivingtoday.com Page 15 sales@outdoorlivingtoday.com



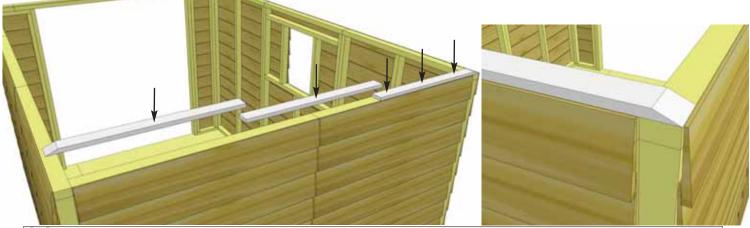


Advice: Prior to fastening walls and installing rafters, take time to confirm your walls are level, square and plumb.

Measure diagonal at top and bottom of walls corner-to-corner. This should be approximately 159 7/8". More importantly, if measurements are not within 1/4", your walls are not square. Adjusting now will make it easier to install roof section.



of wall frames should sit flush with outside of floor framing, with siding overhanging by approximately 1/2". Confirm 64" wide door opening at bottom. When positioned correctly, fasten Bottom Wall Plates to floor using **4 - 2 1/2" Screws** per wall panel.



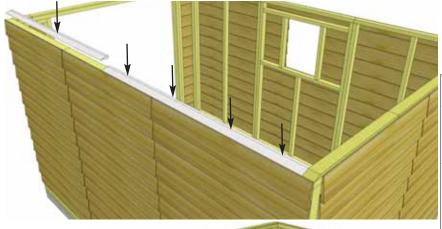
24. Position Rear Top Plates on top of wall studs so they are flush on the inside. Together, the plates should be centered evenly on the wall left to right. Attach by screwing down into top wall framing with 3 - 2" Screws per plate.
Parts (Steps 24 - 25)
Hardware (Steps 24 - 25)

Parts (Steps 24 - 25) Front & Rear Wall Top Plates - 4 Angle Cut End, 2 Straight Cut (3/4" x 2 1/2" x 32") x 6 Side Wall Top Plates - Angle Cut Edge (3/4" x 2 1/2" x 65 3/4") x 4

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S3 - 2" Screws

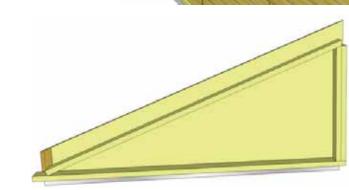
x 34 total

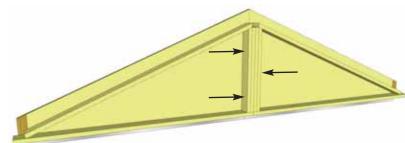


25. Next, attach the **Side Wall Top Plates**. The Side Wall Top Plates are angle cut down the length. Once again, position Top Plates on wall frame so they are flush. Side Wall Top Plates will fit between Front & Rear Plates. Attach with **4 - 2**" **Screws** per plate. Complete all other **Side & Front Top Plate** attachments the same.

Male / Female Gable

Siding Overlap.

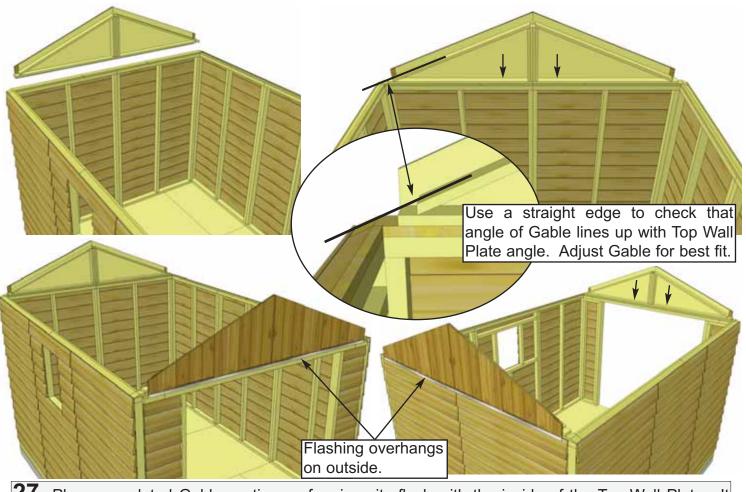




26. Locate **Triangular Gable Half Walls** for both ends of the shed. Align framing and wall siding lap together. Screw center wall framing of each piece together with **3 - 2 1/2**" **Screws**. **Note:** Prior to attaching, try each combination of Gables for best fit.

Parts Triangular Gable Half Walls x 4

<u>Hardware</u> S1 - 2 1/2" Screws x 6 total



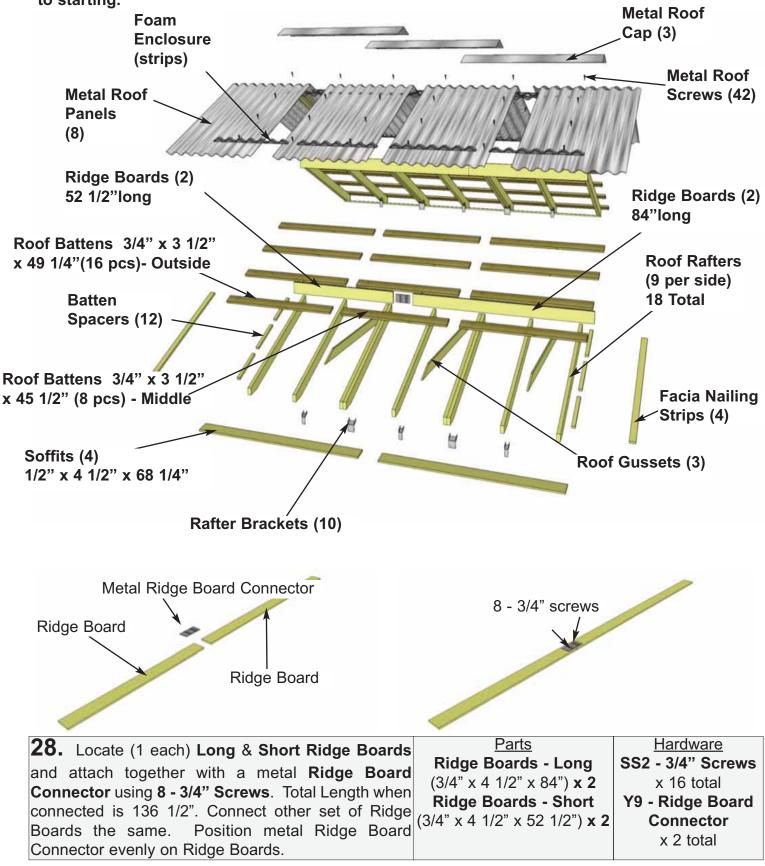
27. Place completed Gable section so framing sits flush with the inside of the Top Wall Plate. It should also be centered side-to-side on the Top Wall Plate. Gable Flashing overhangs wall on the outside. Temporarily attach to Gables and Top Wall Plate with **2 - 2**" **Screws**. Gables may need slight adjustment in **Step 37** when attachment will be completed with an additional 6 Screws. Screw from the bottom of Gable framing down into Top Wall Plate and Wall Framing. Complete Gable positioning and attachment on the other side.

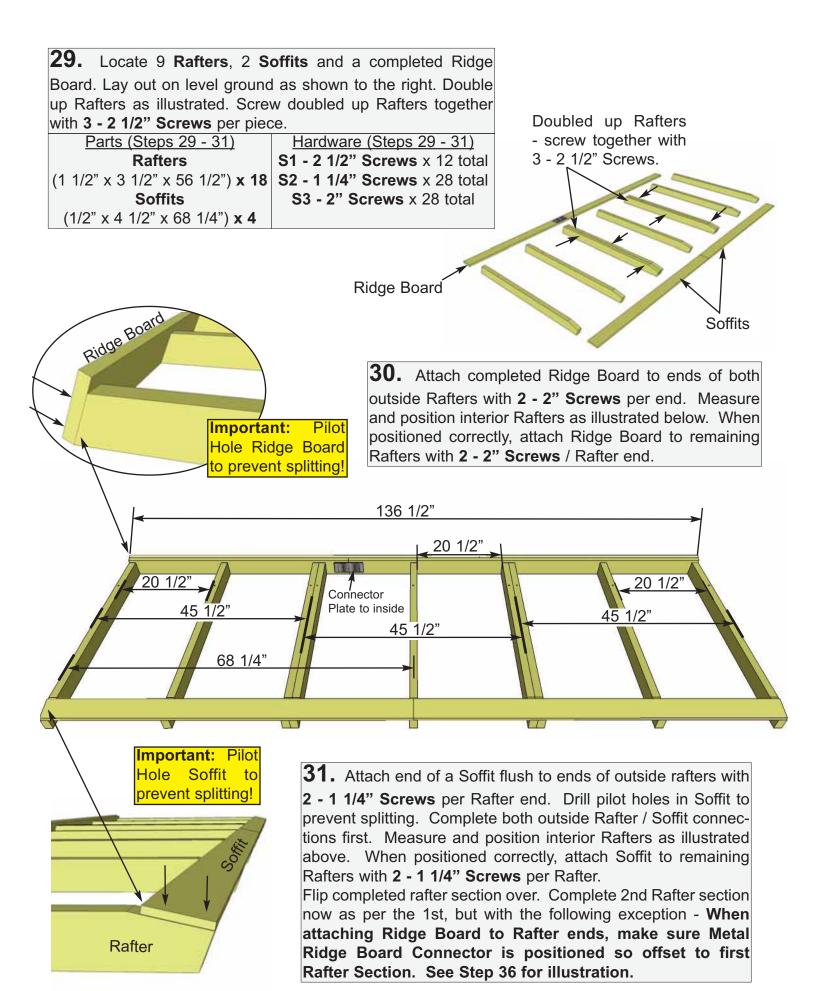
Hint: Use a straight edge to check the angle of the Gable framing and Top Plate. Both angles should line up (see diagram above).

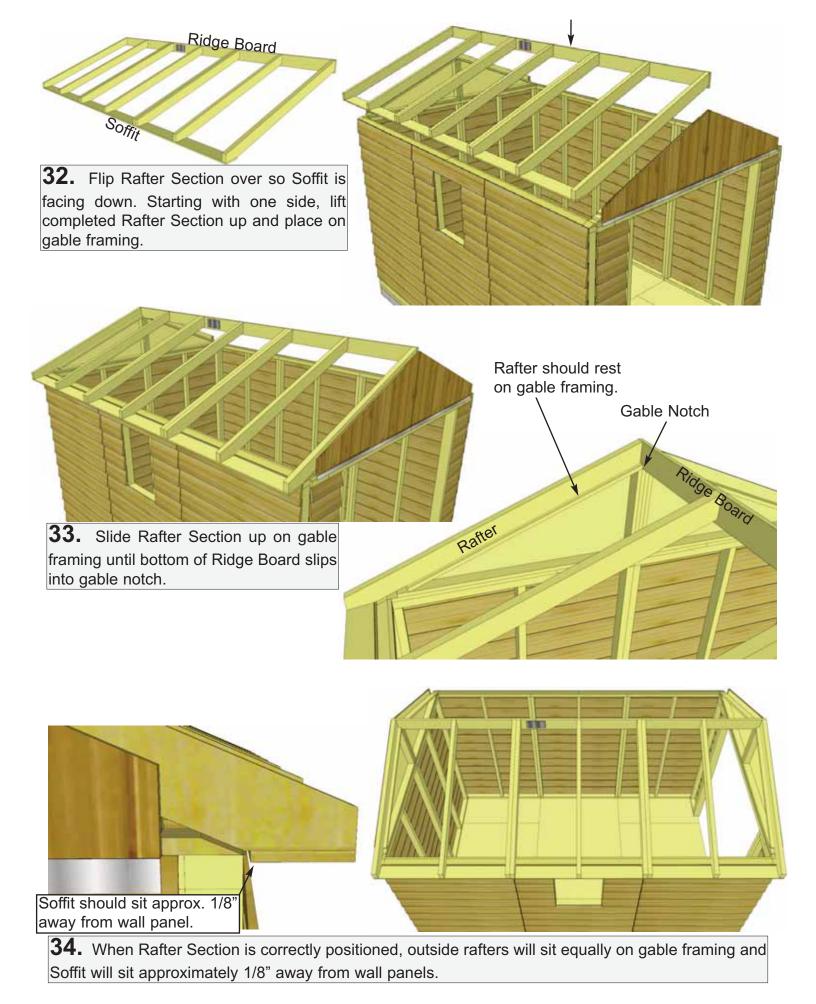
<u>Hardware</u> S3 - 2" Screws x 4 total

C. Rafter and Roof Section

Exploded view of all parts necessary to complete the Roof Section. Identify all parts prior to starting.







35. Place second completed Rafter Section on gable walls as per **Steps 32 - 34**.

Gable Notch

Ridge Board

91" Acro

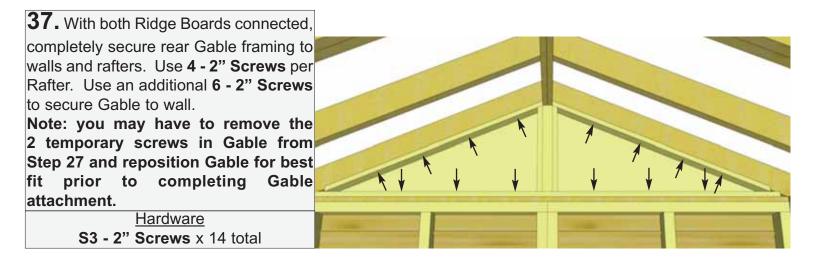
36. At the peak, align Ridge Boards so

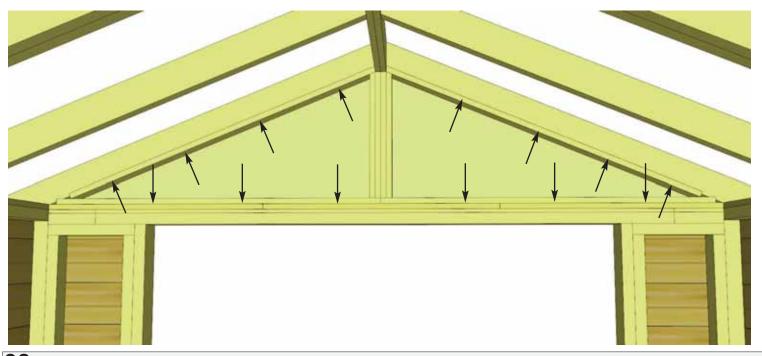
Offsetting Metal Ridge Board Connectors.

30. At the peak, align Ridge Boards so they are flush together and secure them with **12 - 1 1/4" Screws**.

Important: If there is a gap between Ridge Boards, have a helper push the Side Walls closer together from outside. Walls should be 91" apart at top from inside of wall plate to opposite wall plate. To completely secure Ridge Boards, place **1 1/4" Screws** into any of the remaining metal Ridge Board Connector holes. Complete both sides.

Hardware S2 - 1 1/4" Screws x 20 total (approx.)

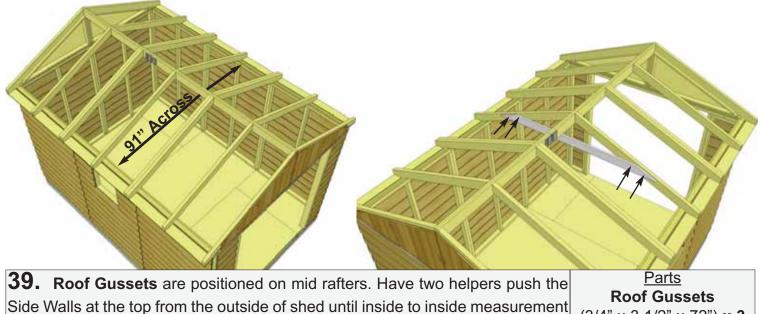




38. With both Ridge Boards connected, completely secure front Gable framing to walls and rafters. Use 4
- 2" Screws per Rafter. Use an additional 6 - 2" Screws to secure Gable to wall.

Note: you may have to remove the 2 temporary screws in Gable from Step 27 and reposition Gable for best fit prior to completing Gable attachment.

Hardware S3 - 2" Screws x 14 total



between the Top Plates is 91". Slide Gusset up on side of Rafters. Gusset must be below top edge of rafter. Use level to square Gusset and attach to Rafters with **4 - 2" Screws**. Pilot hole each Gusset end with 1/8" drill bit.

(3/4" x 3 1/2" x 72") **x 3** Hardware S3 - 2" Screws x 12 total

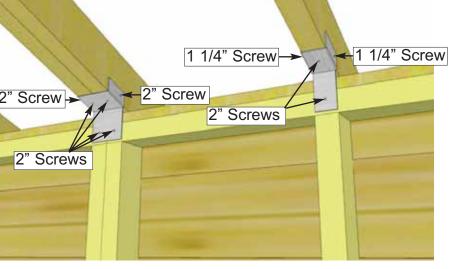
2

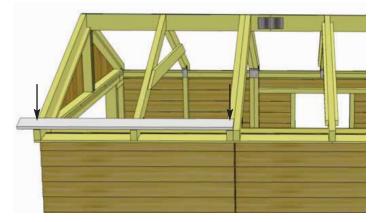


41. Attach all Single and Double Rafter Brackets where rafters meet Top Wall Plates inside of shed. Attach with 2 - 1 1/4" Screws and 2 - 2" Screws per Single Rafter Bracket and 6 - 2" Screws per Double Rafter Bracket.

Have two helpers hold the Side Walls at the top from the outside of shed to keep the inside-to-inside measurement between the Top Plates at 91".

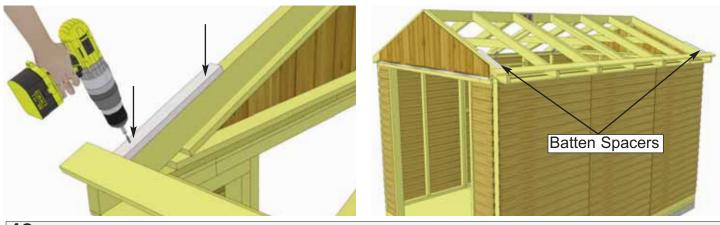
Hardware Y30 - Single Rafter Brackets x 6 total Y31 - Double Rafter Brackets x 4 total S2 - 1 1/4" Screws x 12 total S3 - 2" Screws x 36 total



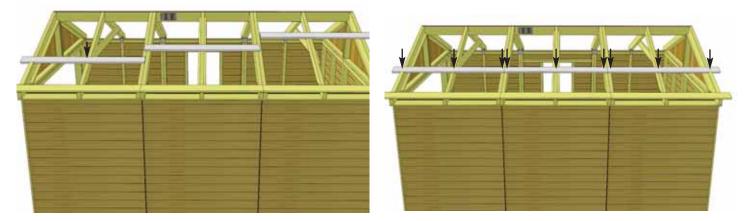




42. Locate first row of Roof Battens. Starting	Parts (Steps 42 - 46) Batten Spacers		
	Deat Datton Outoide $(3/4" \times 1.1/2" \times 1/1.1/8") \times 12$		
with an Outside Batten place on Rafters 1/8" up from Rafter end. Batten should rest on center of			
double rafter. Pre-drill 1/8" pilot hole before attach- ing. Attach with 2 - 1 1/4 " screws. Next place	(3/4" x 3 1/2" x 45 1/2") x 8		
Middle Batten between double rafters and attach			
with 2 - 1 1/4" screws. Next attach 2nd Outside	S2 - 1 1/4" Screws		
Batten with 2 - 1 1/4" screws.	x40 total		



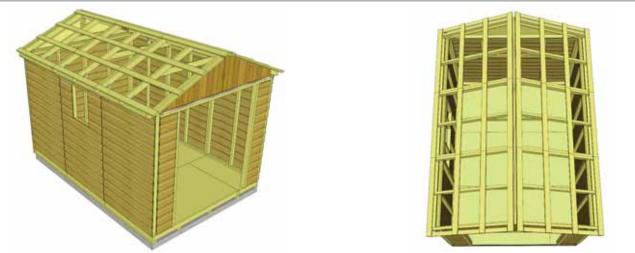
43. Locate **Batten Spacers**. Place 1 **Batten Spacer** above **Outside Battens** lengthwise along outside Rafter. Attach each Batten Spacer to outside Rafter with **2 - 1 1/4**" **screws** (4 total)



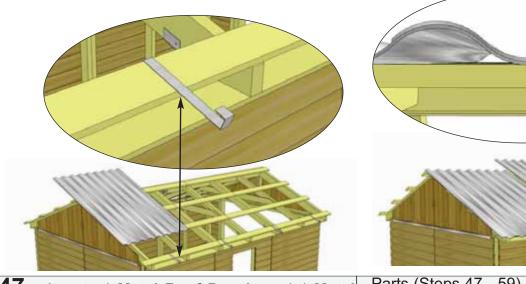
44. Locate 2nd row of **Roof Battens**. Place Batten flush against Batten Spacers. Ends of Batten should line up as the 1st row did in **Step 42**. Attach each Batten as per **Step 42**.



45. Repeat Steps 42 - 44 to complete remaining 2 rows of Roof Battens. Place Batten Spacers between each row.



46. Complete attachment of Battens to 2nd Rafter section as per Steps 42-45.



47. Locate 4 Metal Roof Panels and 4 Metal Roof Hangers. To temporarily hold the Metal Roof Panels in place, hook a Metal Roof hanger onto the lowest Batten, approximately where the center of the panels will be. Place first Metal Roof Panel onto Battens and into Metal Roof Hanger. Do not fasten panels down until Step 53. Place remaining 3 panels and hangers on the same way. Metal Roof Panels will overlap each other.

Parts (Steps 47 - 59) **Metal Roof Panels** (39" wide x 58"long) x 8 Metal Ridge Caps (60" long) x 3 (Several Pieces)

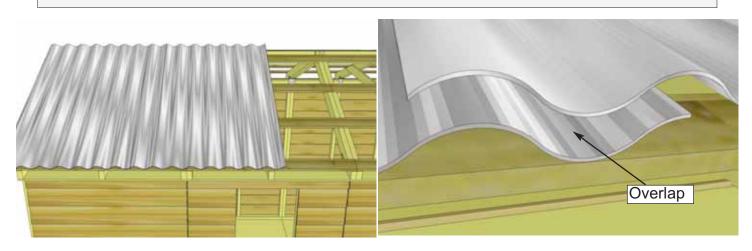
Hardware (Steps 47 - 59) **Metal Roof Screw** (3/8"x2") x 36 total Metal Ridge Cap **Screws** (5/16" x 7/8") x 12 total Silicone Caulking (1 Tube)

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48. Do not attach **Metal Roof Panel** onto **Rafters** until all panels are positioned and spaced. **Metal Roof Panel** should overhang on the side and front by approximatley 3/4". In the mean-time, have your helper hold the panel in place so it doesn't slide off. Locate 2nd roof panel.



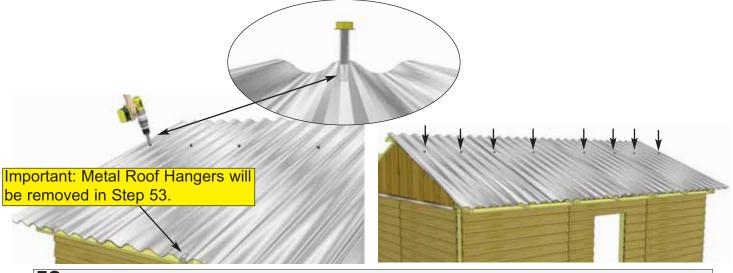
49. Place 2nd **Metal Roof Panel** on **Rafters** and overlap panel with the first outside panel as shown above. Temporarily position panel at top and bottom as per first panel.



50. Place remaining 3rd and 4th **Metal Roof Panels** on **Rafters** as per **Steps 48-49**. Overlap **Metal Roof Panels** to achieve desired width.



51. Once **Metal Roof Panels** are spaced correctly from side-to-side and top-to-bottom, lift panels up and run a bead of caulking down the overlapping seams of each pane to seal the joints.



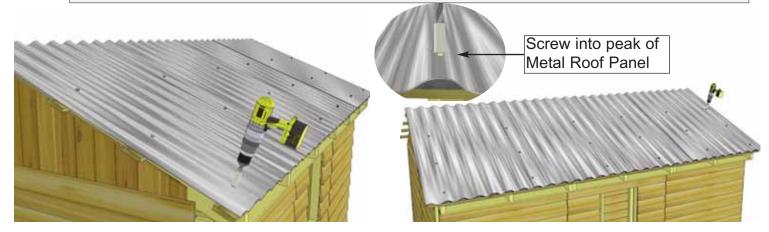
52. Using **8 - 2**" **Metal Screws** and **1/4**" **Nut Driver** (included), partially secure Metal Roof Panels to 2nd row of battens from top. Only fasten screws halfway so that Metal Roof Hangers can be removed. Metal screw is self-tapping, screw into center of Battens at peak of Roof panels.



53. Before fully securing roof panels, remove Metal Roof Hangers from Roof.



54. Before attaching roof panels down, insert **Foam Enclosures** between **Metal Roof Panels** and **Battens**.

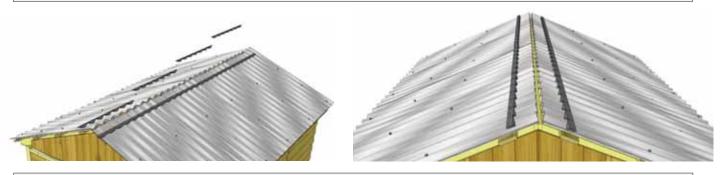


55. Using **2**" **Metal Screw** and **3/8**" **Nut Driver** (included), secure outside **Metal Roof Panel** down to each **Batten**. Metal screw is self-tapping. do not overtighten! Screw through the peak of the **Metal Roof Panel** not the valley. Use a total of 18 screws to secure **Metal Roof Panels** to lower 3 rows of **Battens**.

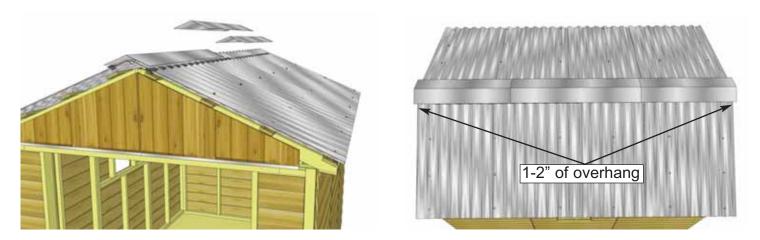




56. Complete the opposite metal roof as per **Steps 47-55**.



57. Before attaching **Metal Ridge Caps**, place strips of **Foam Enclosures** near to top. **Foam Enclosures** will prevent moisture from coming in from the top. Complete for both sides.



58. Place all three **Metal Ridge Caps** on apex of roof. Evenly space from front to back. **Metal Ridge Caps** will overlap eachother. Overhang the cap by approximatley 1-2" past each end.



59. When **Metal Riddge Caps** are correctly positioned, secure with **12 - 2**" long self-tapping metal screws. Screw into final **Batten** with **1/4**" **Nut Driver**. Do not overtighten!

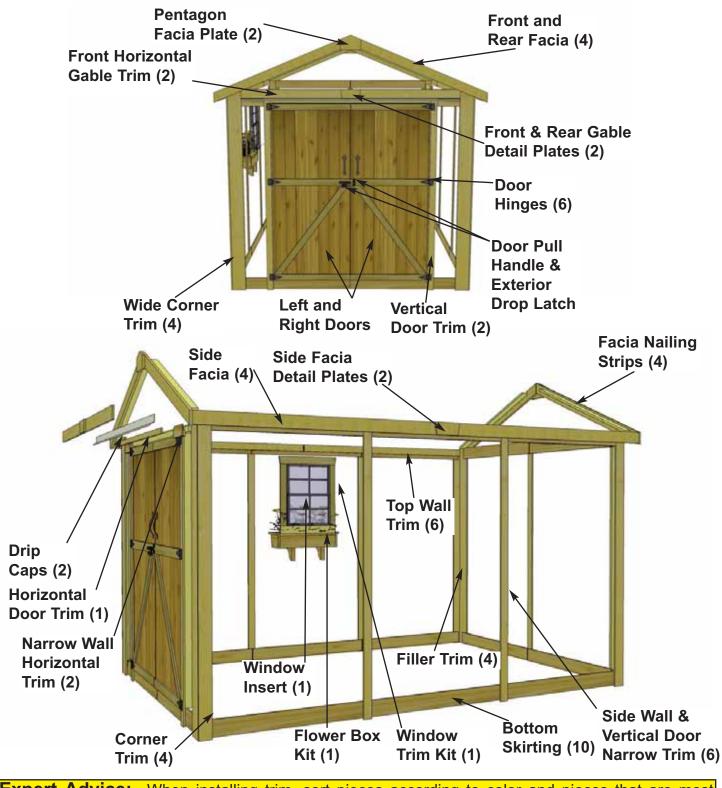




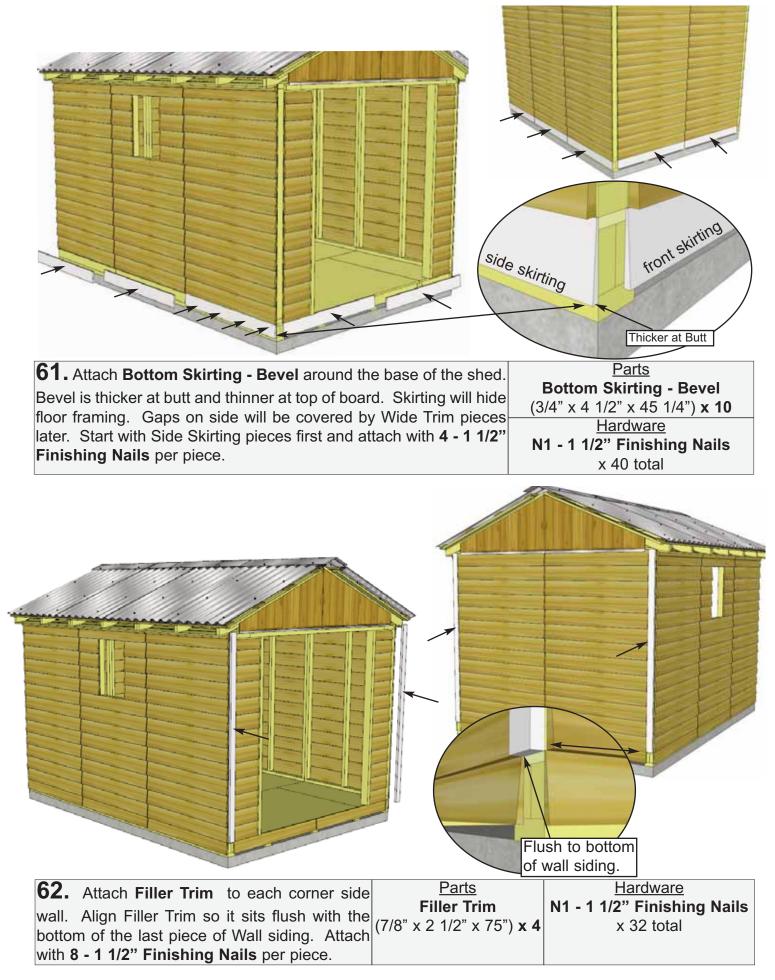
60. Attach Facia Nailing strips (3/4" x 2 1/2" x 51") to the underside edge of Roof Battens with 4 - 1 1/4" screws per piece. Nailing Strip will make it easier to attach Front and Rear Facia in Step 73. Complete front and rear strips (4 pieces total).

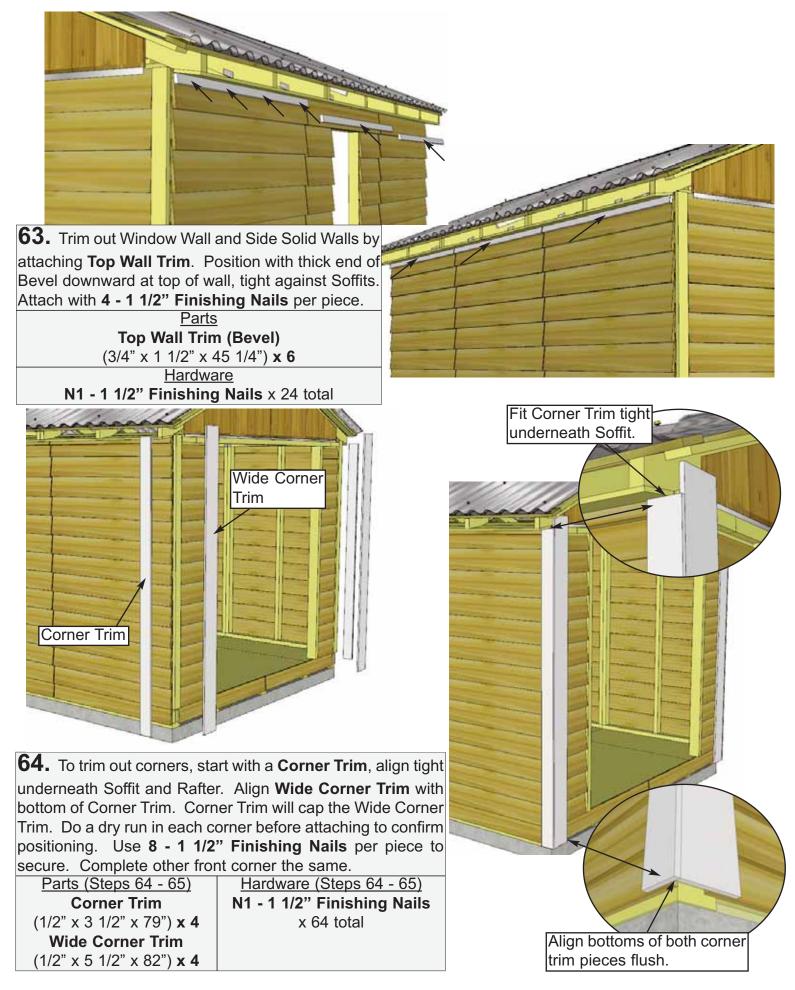
D. Trim & Miscellaneous Section

Exploded view of all parts necessary to complete the Miscellaneous Section. Identify all parts prior to starting. Note: Not shown: Rear Gable Trim, Rear Narrow Trim, Rear Gable Detail Plate, Interior Door Stops, 1 Interior Cane Bolt



Expert Advice: When installing trim, sort pieces according to color and pieces that are most pleasing to the eye. Start with least visible side of shed and use the least desirable pieces first. Install trim to most visible side of shed as your skill installing trim improves.





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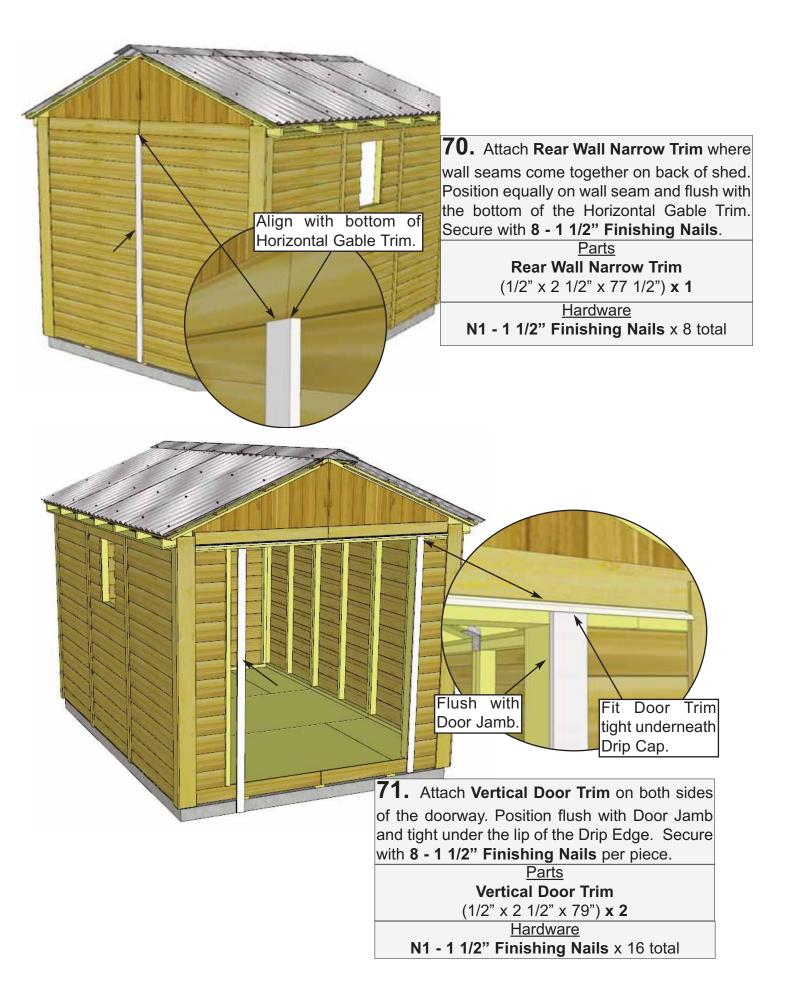


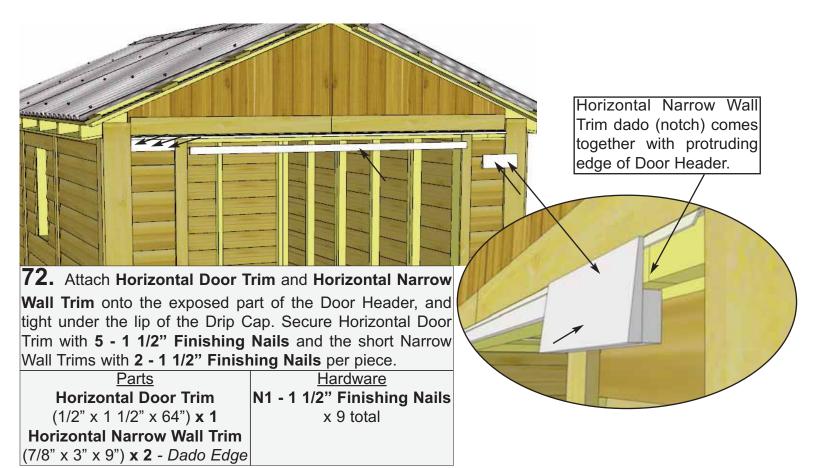
65. Trim out rear corners with remaining pieces of **Corner Trim** and **Wide Corner Trim**. Align and attach with **8 - 1 1/2**" **Finishing Nails** per piece as per **Step 64**.

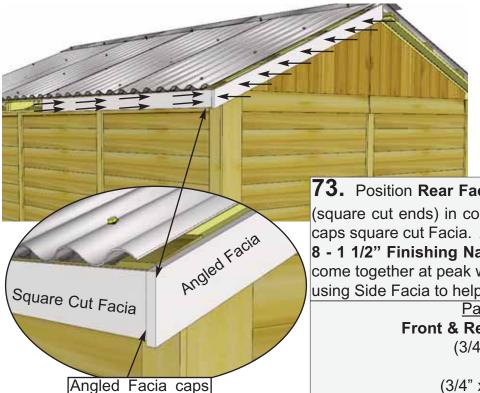


66. Attach Rear Horizontal Gable Trims to the back of the shed. Position over gable and wall seam with thick end of Bevel downward.	Rear Horizontal Gable Trim - Bevel
Use 5 - 1 1/2 " Finishing Nails to secure each piece.	<u>Hardware</u> N1 - 1 1/2" Finishing Nails x 10 total

67. Position Drip Caps so they are overlapping above doorway, resting in the notch of the Door Header. Attach each Drip Cap with 5 - 1 1/2" Finishing Nails per piece. <u>Parts</u> Metal Drip Caps x 2 <u>Hardware</u> N1 - 1 1/2" Finishing Nails x 10 total	Drip Cap rests of Door Heade	
		68. With Drip Caps secured place Front Horizontal Gable Trims over the Drip Caps and attach each with 2 - 1 1/2" Finishing Nails. Parts Front Horizontal Gable Trim (1/2" × 4 1/2" × 43 1/4") × 2 Hardware N1 - 1 1/2" Finishing Nails × 4 total
69. Attach Side Wall Narrow Trin come together and leave a seam. on wall seam and tight underneath S 8 - 1 1/2" Finishing Nails per piece	Position trim equally offit and Rafter. Use	Parts Side Wall Narrow Trim (1/2" x 2 1/2" x 79") x 4 Hardware N1 - 1 1/2" Finishing Nails x 32 total







73. Position Rear Facia (angle cut on ends) and Side Facia (square cut ends) in corner. Line Facia up so angle cut Facia caps square cut Facia. Attach angled Facia to Nailing Strip with
8 - 1 1/2" Finishing Nails per piece. Gap where facia boards come together at peak will be covered in Step 73. Do a dry run using Side Facia to help you correctly position before attaching. Parts (Steps 73 - 74)

Front & Rear Facia - Angle Cut Ends (3/4" x 3 1/2" x 58") x 4 Side Facia (3/4" x 3 1/2" x 71 3/4") x 4

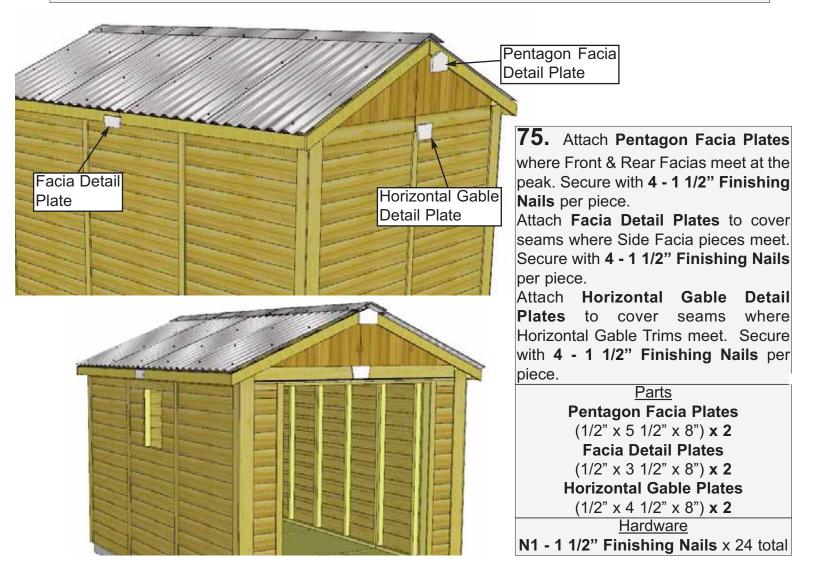
Hardware (Steps 73 - 74)

N1 - 1 1/2" Finishing Nails x 64 total

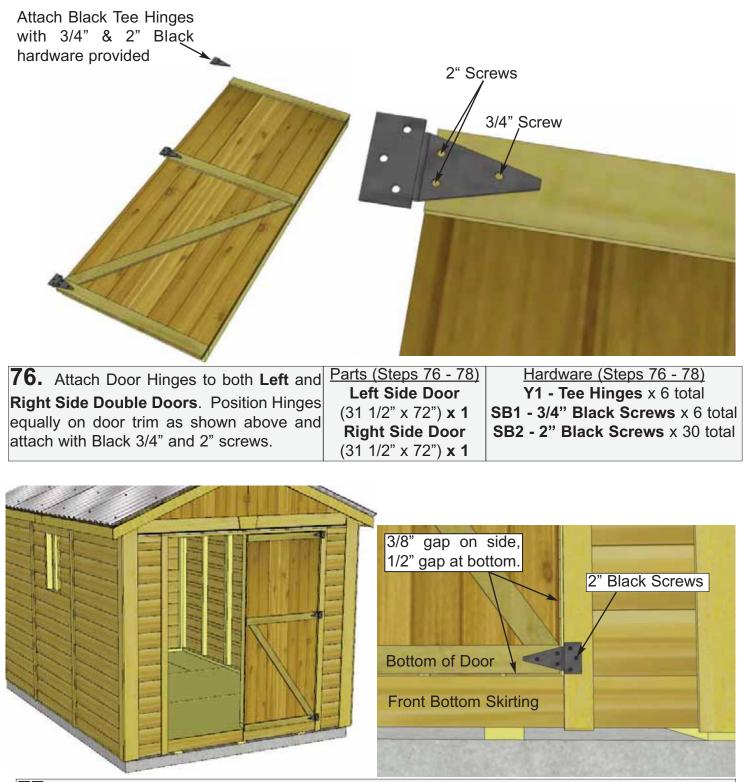
Square Cut Facia.



74. Attach remaining **Front & Rear Facia** as per **Step 71** and attach **Side Facia** to Rafter ends. There are 2 Facia pieces per side. Secure with **8 - 1 1/2**" **Finishing Nails** per piece, ensure nails connect with the ends of the Rafters behind Facia. Gaps between Facia pieces will be covered by Detail Plates in **Step 75**.



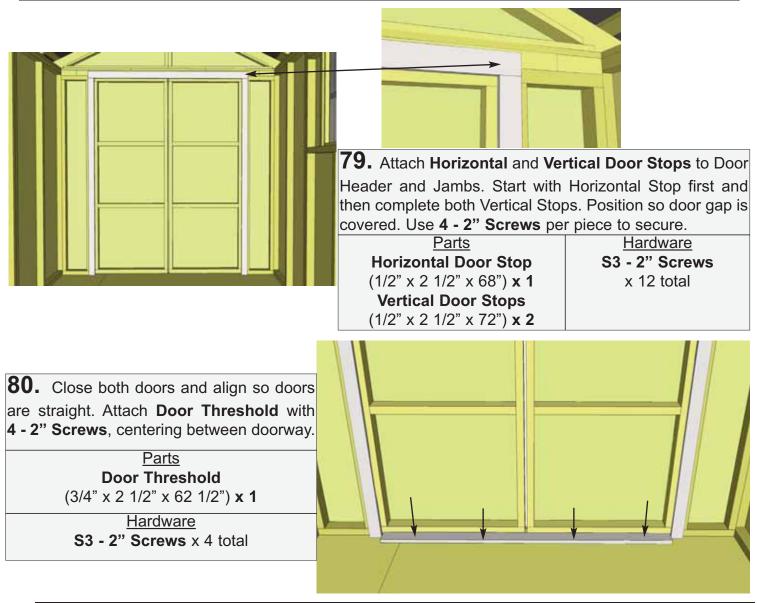
Note: illustration of Hinge may not be accurate. The *#* of screw holes in the hinge may vary from three to four depending on model.

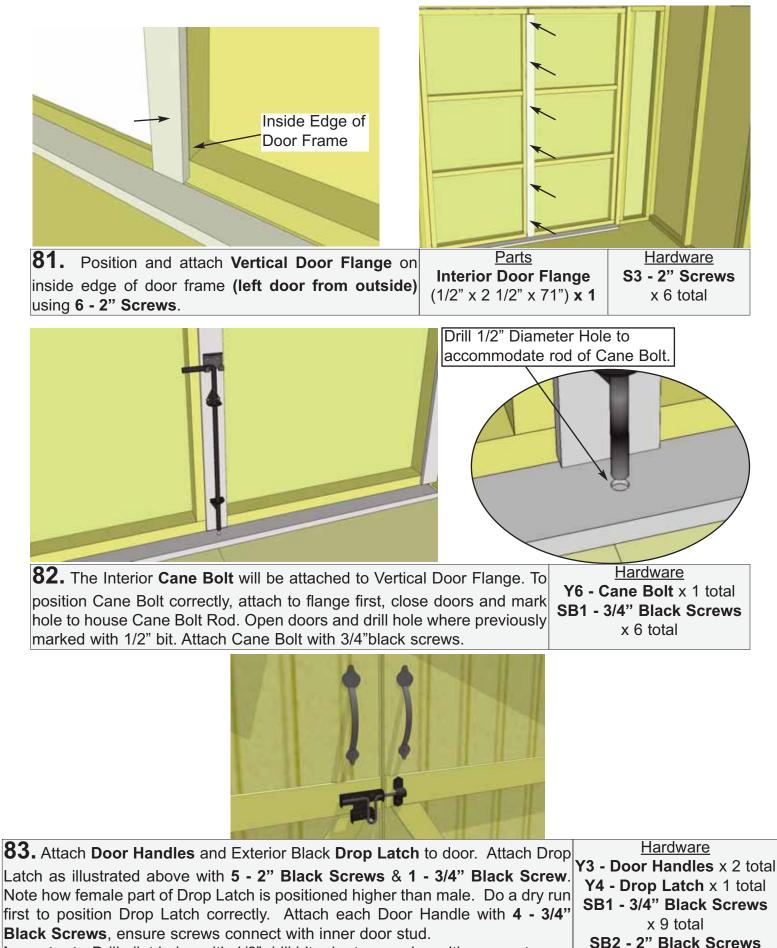


77. Next, position and secure the Double Doors. Starting with **Right Side Door**, position so there is a 1/2" gap on bottom and approximately 3/8" on the side. Use a spare Shingle to shim door in place at the bottom. Secure hinges to Door Trim with **3 - 2" Black Screws** per hinge. **Hint:** Do not attach all the 2" screws until both doors are positioned correctly into place. Use Screw Driver to tighten screws completely.



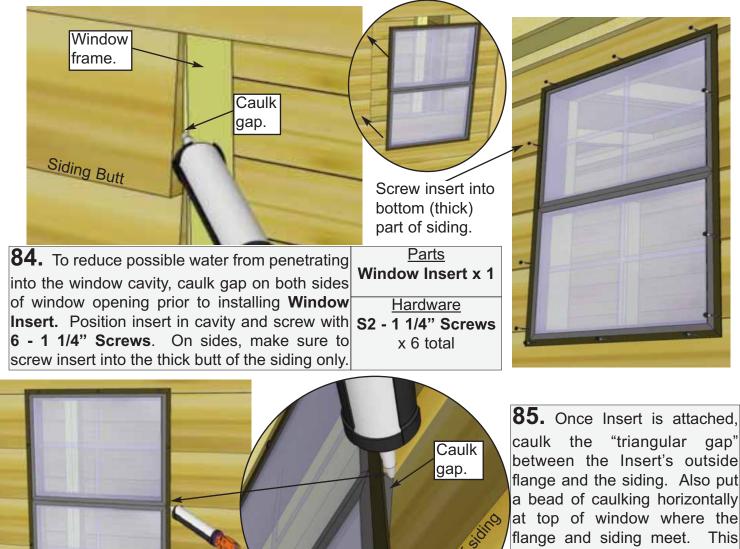
78. Position Left Side Door as per Step 77 and secure with 2" Black Screws. When satisfied with door positioning, complete all 2" Black Screw attachements. Note: Do not over tighten hinge screws when using screw gun. Tighten 3/4 of the way and use a Screw Driver to finish so as not to strip screws.





Important: Drill pilot holes with 1/8" drill bit prior to securing with screws to prevent wood splitting.

x 5 total



a bead of caulking horizontally at top of window where the flange and siding meet. This additional caulking will also will reduce the chances of moisture entering into your shed.



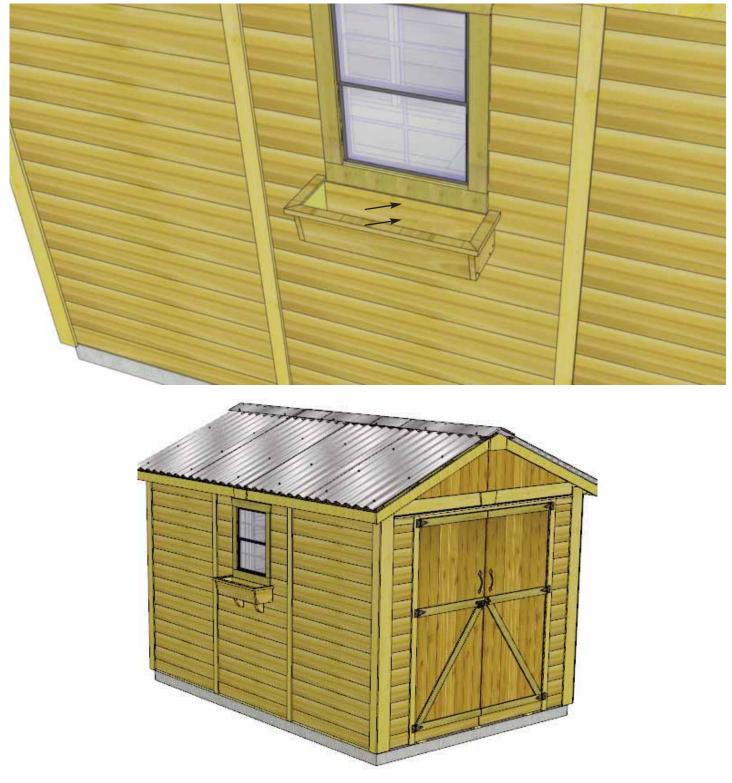
face. Outside flange of window will roughly sit in the dado to give a better fit.

Parts Window Trim Package x 1 (Top - 24 1/16" Long - Angle Cut Ends) x 1 (Sides & Bottom - 23" Long) x 3

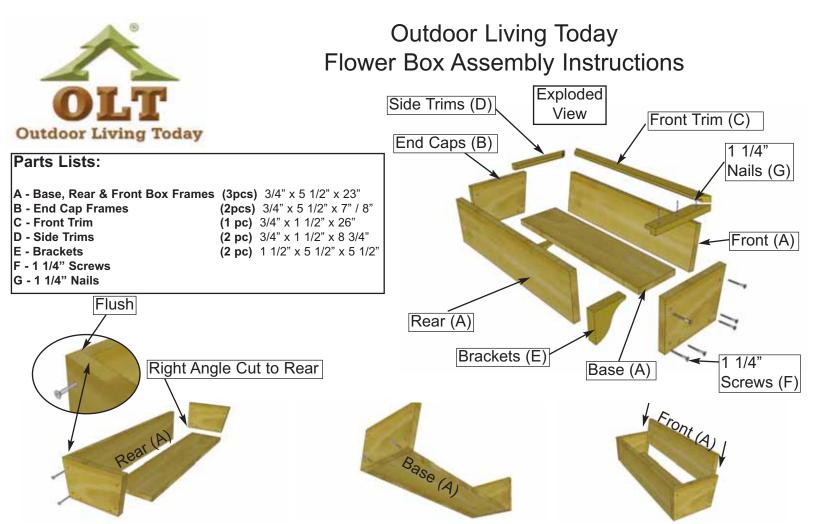
Hardware N1 - 1 1/2" Finishing Nails x 16 total

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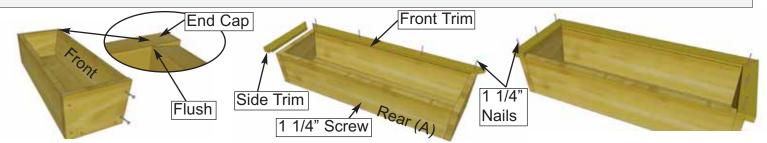
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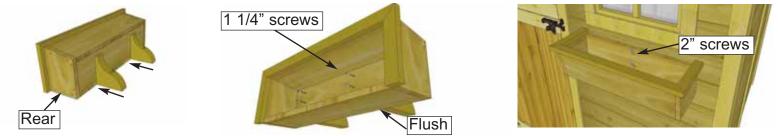
87.	Assemble Flower Box	with Assembly	Instructions	included	on Page	45.	Parts
Positio	on completed Flower Box k	below bottom of	f window trim	n and secu	ure with 2	- 2"	Flower Box Kit x 1
Screv	/s . Screw from inside of bo	ox into the cent	er Window W	/all stud.	Attach sec	cond	S3 - 2" Screws
	2" underneath first screw a						53 - 2" Screws
sciew	2 underneath lifst screw a	and once again	into the wall	รเนน.			x 2 total



On a table position Rear Box and End Cap Frames together so flush at top. Fasten together with
 1 1/4" screws. Place Base Frame tight against Rear and End Cap and flush at bottom. Secure with
 1 1/4" screws. Complete attachment of remaining End Cap Frame. Slide Front Frame between End Caps.



2. Position Front Frame Piece flush with End Cap. Attach both ends with 2 - 1 1/4" screws. Pilot hole Rear Box Frame near bottom center and secure to Base edge with 1 - 1 1/4" screw. Evenly position Front Trim (mitre cut on end and dado cut on inside bottom) tight against front frame and nail down with 4 - 1 1/4" nails. Position Side Trims as per Front and secure with 3 - 1 1/4" nails per side.



3. On a flat surface, flip Flower Box on it's rear face. Evenly space Brackets and secure through Base Frame and into the Brackets with 2 - 1 1/4" screws per Bracket. Position completed Flower Box beneath window trim and screw from inside of box into the center wall stud with 2 - 2" screws. (2" screws supplied with Base Kit.)



Congratulations on assembling your 8x12 SpaceMaker!

Note: Our Sheds are shipped as unfinished products. If exposed to the elements, the western red cedar lumber will weather to a silvery-gray color. If you prefer to keep the cedar lumber looking closer to the original color, we suggest that you treat the wood with a good oil base wood stain. You may also wish to paint your new shed rather than stain it. In both cases we recommend that you consult with a paint and stain dealer in your area for their recommendations.

We hope your experience assembling your 8x12 SpaceMaker Garden Shed has been both positive and rewarding.

We value your feedback and would like to hear back from you on how well we are doing in the following areas:

- **1. Customer Service**
- 2. On Time Shipping
- 3. Motor Freight Delivery
- 4. Quality of Materials
- 5. Assembly Manual
- 6. Overall Satisfaction.

Please call, write or email us at:

Outdoor Living Today Canadian Address 9393 287th Street Maple Ridge, British Columbia Canada V2W 1L1



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