16989



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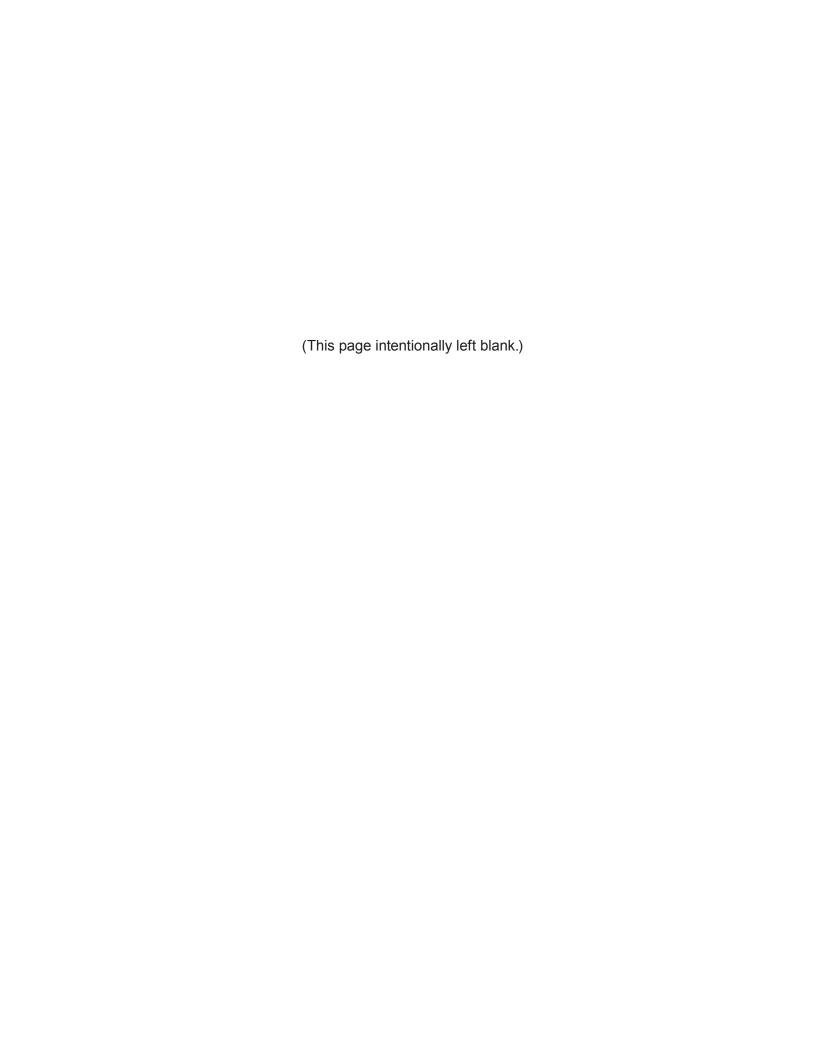


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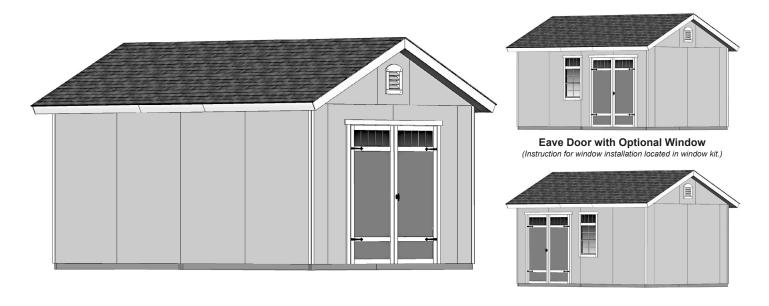
Backyard Products, LLC 1000 Ternes Drive Monroe. MI 48162

ASSEMBLY MANUALGABLE 10' x 16' (304,8 x 487,7 cm)

BUILDING SIZE: 10' x 16' (304,8 x 487,7 cm)
ACTUAL FLOOR SIZE: 120" x 192" (304,8 x 487,7 cm)

KEEP THIS MANUAL FOR FUTURE REFERENCE

16989 09/25/2023



<u>IMPORTANT!</u> <u>I</u> READ INSTRUCTIONS THOROUGHLY PRIOR TO BEGINNING ASSEMBLY.

BEFORE YOU BEGIN

• BUILDING RESTRICTIONS AND APPROVALS

Be sure to check local building department and homeowners association for specific restrictions and/ or requirements before building.

• ENGINEERED DRAWINGS

Contact our Customer Service Team if engineered drawings are needed to pull local permits.

SURFACE PREPARATION

To ensure proper assembly you must build your shed on a level surface.

Recommended methods and materials to level your shed are listed on page 12.

CHECK ALL PARTS

Inventory all parts listed on pages 4-6.

ADDITIONAL MATERIALS

You will need additional materials to complete your shed. See page 3 for required and optional materials and quantities.



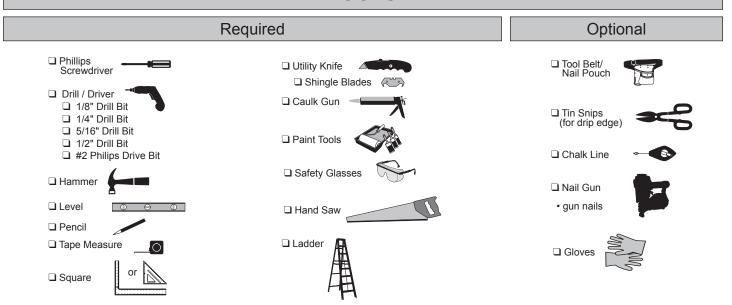
CONTACT OUR CUSTOMER SERVICE TEAM IF ANY PARTS ARE MISSING OR DAMAGED



- Order form and warranty at back of manual -

Call: 1-734-242-6900 email: customerservice@backyardproducts.com

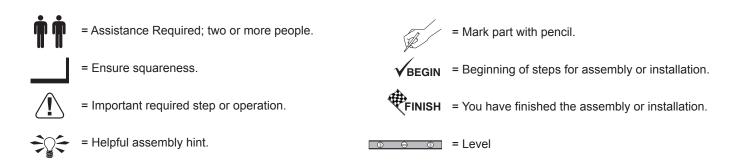
TOOLS



Safety! Always use approved safety glasses during assembly.

HELPFUL REMINDER SYMBOLS

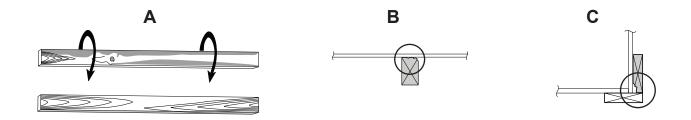
Look for these symbols for helpful reminders throughout this manual.



ORIENT LUMBER AND TRIM FOR BEST APPEARANCE

Framing lumber is graded for structural strength and not appearance. Exterior trim is graded for one good side.

Always install the material leaving the best edge and best surface visible. Please remember that these blemishes in no way negatively affect the strength or integrity of our product. (See Fig. A, B, C.)



ADDITIONAL MATERIALS

FOUNDATION OR FLOOR MATERIALS

- Your purchase comes with a floor kit in a separate box(es). Use those materials to construct your floor.
- See the FLOOR LEVELING section on page 12 for recommended methods and suggested materials to properly level your floor, as this will vary depending on your specific site.

COMPLETING YOUR SHED You will need these additional materials:					
3-TAB SHINGLES 9 Bundles	1" GALVANIZED ROOFING NAILS 6 Lbs For shingles.				
PAINT FOR SIDING	PAINT FOR TRIM 2 Quarts Use 100% acrylic latex exterior paint.				
Use acrylic latex exterior caulk that is paintable.					
OPTIONAL MATERIALS					
DRIP EDGE 70 Feet	#15 ROOFING FELT To cover 255 Sq. Ft. of roof area. 1" GALVANIZED ROOFING NAILS 1/4 Lb For roofing felt.				
REFER TO THE BACK OF THIS MANUAL AND THE MANUFACTURER'S INSTRUCTIONS					

FOR INSTALLATION OF SHINGLES, DRIP EDGE AND FELT.

PARTS IDENTIFICATION AND SIZES

Part identification letters are stamped on some parts.

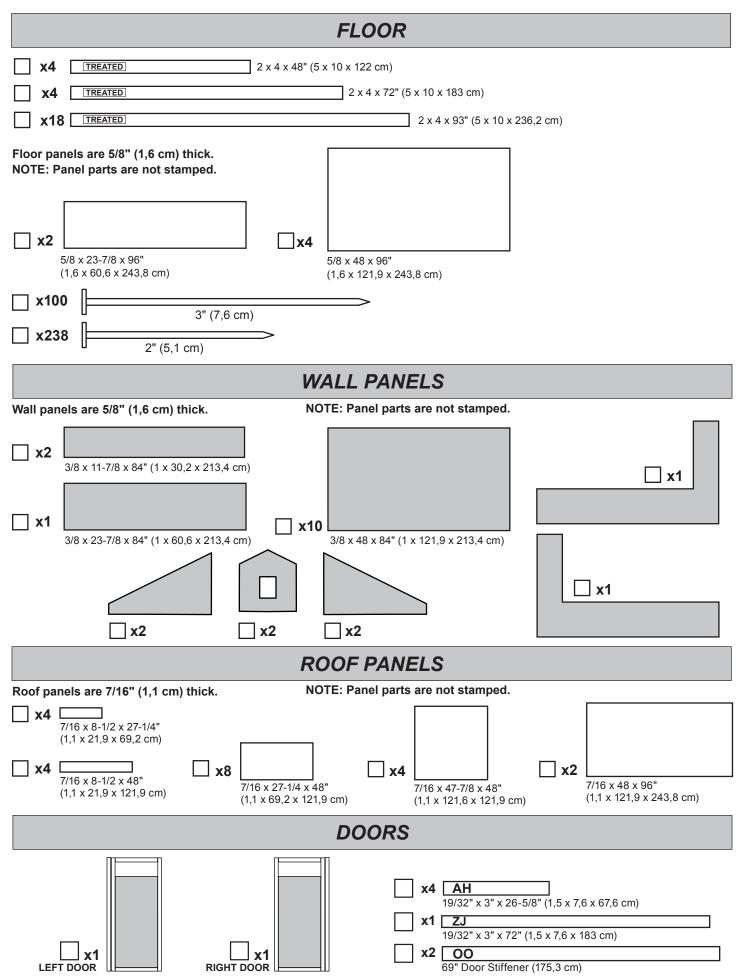


Treated lumber is stamped:

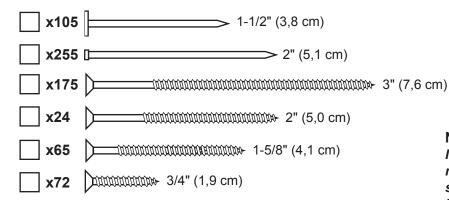


WOOD SIZE CONVERSION CHART Nominal Board Size Actual Size

PARTS LIST INVENTORY YOUR PARTS before you begin. We suggest sorting parts by the category they are listed in.					
	x1	GAA 1 x 3 x 5" (2,5 x 7,6 x 12,7 cm) Gauge Block for 3/4" (1,9 cm) measurement UY 2 x 4 x 6-1/2" (5,1 x 10,2 x 16,5 cm) UV 2 x 4 x 23-1/4" (5,1 x 10,2 x 59,1 cm) RL 2 x 4 x 24" (5,1 x 10,2 x 61 cm) QS 2 x 4 x 32-1/2" (5,1 x 10,2 x 82,5 cm) STL 2 x 4 x 44-1/2" (5,1 x 10,2 x 113 cm) SP 2 x 4 x 48" (5,1 x 10,2 x 121,9 cm) 7/16" x 3-1/4" x 66-3/4" (1,1 x 8,3 x 169,5 cm) OSB AM 2 x 4 x 67" (5,1 x 10,2 x 170,2 cm) YFA 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm) AI 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)			
	x2 x4 x4	CGA 2 x 4 x 80-1/2" (5,1 x 10,2 x 204,5 cm) TJ 2 x 4 x 92-1/2" (5,1 x 10,2 x 235 cm) TP 2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)			
	x12 x16 x3 x18	CLA 2 x 4 x 4-7/8" (5,1 x 10,2 x 12,4 cm) 6 x 24" (15,2 x 61 cm) OSB OR WOOD GRAIN (1) 1 x 3 x 72" (5,1 x 10,3 x 183 cm) ECN 2 x 4 x 75-1/4" (5,1 x 10,2 x 191,1 cm)			
	x2 x2 x4 x8 x2 x2 x4 x4	3/8 x 5-7/8 x 48" (1 x 14,9 x 121,9 cm) 3/8 x 4-3/4 x 48" (1 x 12,1 x 121,9 cm) 3/8 x 7-7/8 x 73-5/16" (1 x 20 x 186,2 cm) ECA 2 x 4 x 75-1/4" (5,1 x 10,2 x 191,1 cm) 3/8 x 4-3/4 x 75-7/8" (1 x 12,1 x 197,2 cm) 3/8 x 4-3/4 x 75-7/8" (1 x 14,9 x 185,4 cm) 3/8 x 4-3/4 x 80-7/8" (1 x 12,1 x 205,4 cm) 3/8 x 1-3/4 x 81-7/8" (1,0 x 4,4 x 208 cm) 3/8 x 1-3/4 x 82-1/2" (1,0 x 4,4 x 209,6 cm)			
		x1			



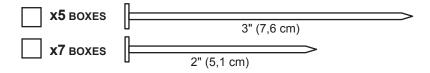
FASTENER/HARDWARE BAG



NOTE:

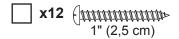
If you are using a nail gun, nails may be used where screws are shown for quicker assembly. Length of nail must match screw length.

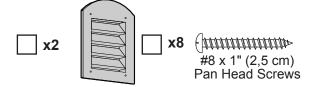
NAIL BOXES (Shown Actual Size)

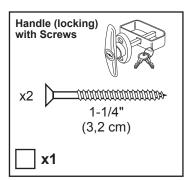


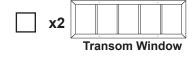
VENTS, WINDOW and DOOR HARDWARE

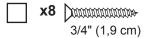




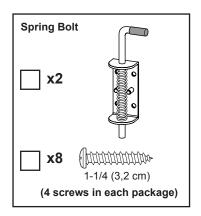




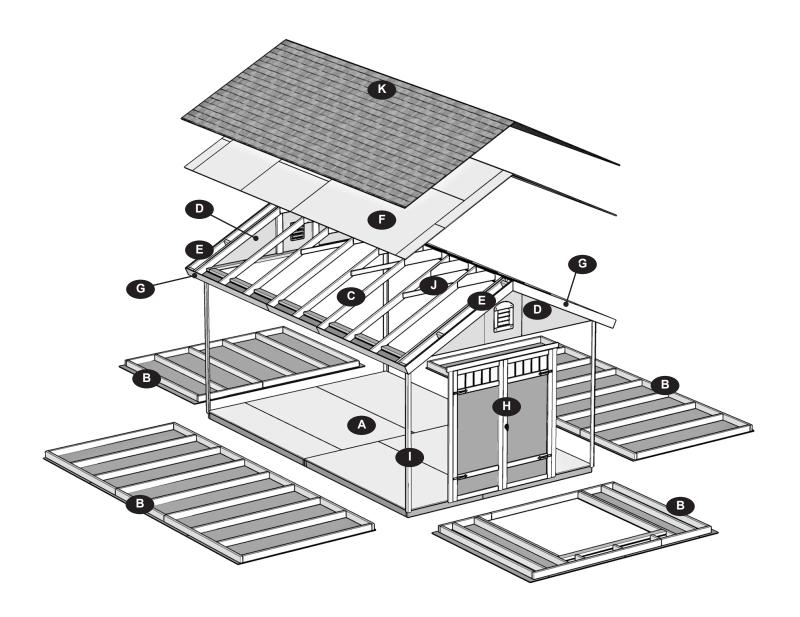








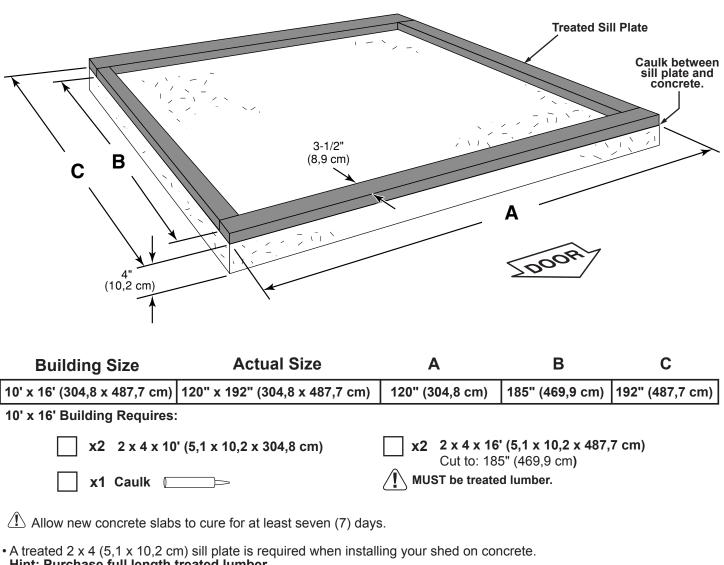
COMPONENT SECTION INDEX



escription	Section	Page
Floor	Α	9-14
Valls	В	19
Rafters	С	16-17, 39
Gable Units	D	40, 42
Sable Overhang Ladders	E	41, 443
Roof Panels	F	444
Soffit & Fascia Trim	G	48-51
oors	Н	52
orner Trim	I	60
Collar Ties	J	61
Shingles	K	65

CONCRETE FOUNDATION

If you choose to install your kit on a concrete slab refer to the diagram below.



- A treated 2 x 4 (5,1 x 10,2 cm) sill plate is required when installing your shed on concrete. **Hint: Purchase full length treated lumber.**
- Use a high quality exterior grade caulk beneath all sill plates.
- Fasten 2 x 4 (5,1 x 10,2 cm) sill plates to slab using approved concrete anchors (fasteners not included).
- Check local code for concrete foundation requirements.

NOTES

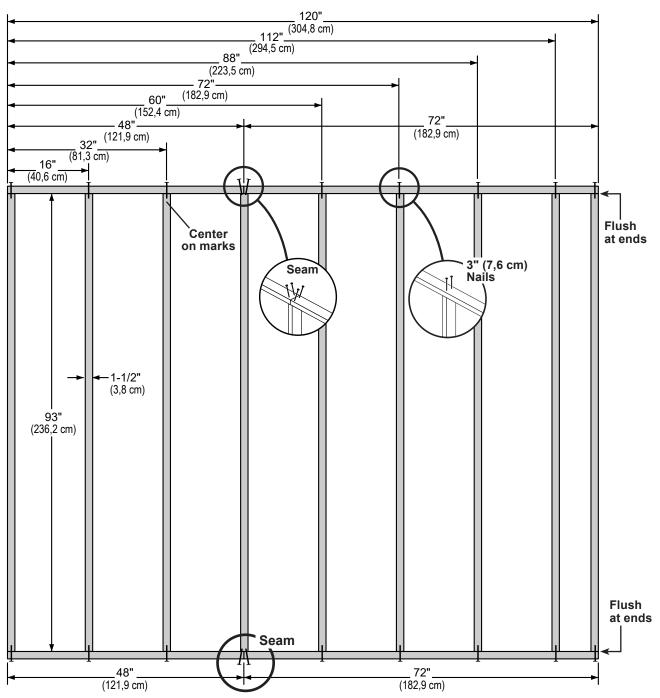
BEGIN

Arrange parts as shown on flat surface.

Measure and mark each dimension from end of boards.

Secure with (2) 3" nails at each mark and (4) nails at seams.

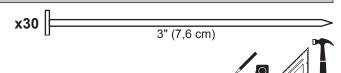




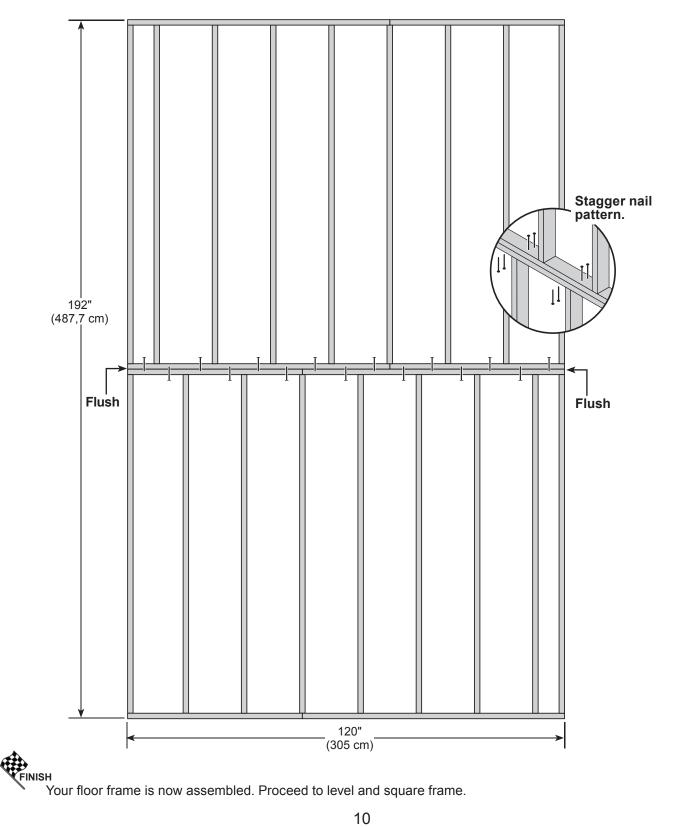
2 Repeat to build your 2nd floor section.

FLOOR FRAME

PARTS REQUIRED:



Fasten floor sections together, as shown. Secure with 3" nails.





LEVEL AND SQUARE FLOOR FRAME



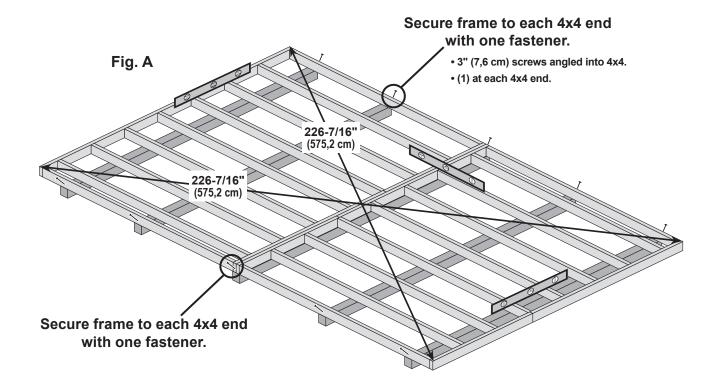
Before attaching floor decking, it is important to level and square the floor frame.

A level and square floor frame is required to correctly construct your shed.



BEGIN

- 2 Use level and check the frame is level before applying floor panels.
- Check for frame squareness by measuring diagonally across corners. If the measurements are the same, the frame is square. The diagonal measurement will be approximately 226-7/16" (575,2 cm).
- When the frame is level and square secure one side of frame to the 4x4 runners using one fastener at ends of each runner. Move to the opposite end of the frame. Secure the frame to 4x4 runners with one fastener at ends of each runner making sure the frame remains square (Fig. A).





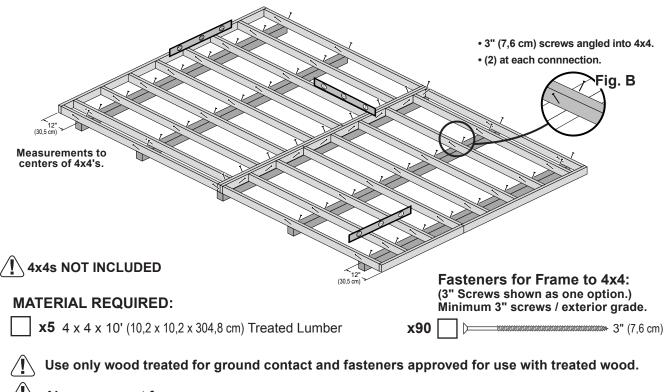
Your floor frame is level and secured to the 4x4 runners.

OPTIONAL WOOD FRAME FLOOR LEVELING OPTIONS

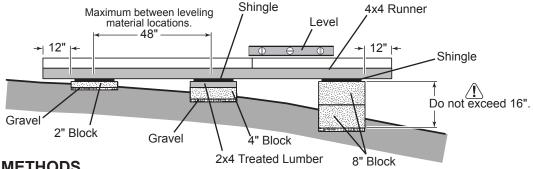
There are multiple ways to level your floor frame. Our recommended leveling method is shown below.

Leveling materials are not included in this kit.

PREFERRED METHOD - 4x4 TREATED RUNNERS (Typical for 10' x 16' Kit)



Always support frame seams.



LEVELING METHODS

- · Level under 4x4 runners only.
- Locate leveling material 12" from ends of runners and no more than 48" apart.
- Asphalt shingles should be used between 4x4 runners and blocks or treated lumber.
 Never use shingles in direct contact with ground.
- For best results and aiding in water drainage use gravel under each concrete block.

LEVELING MATERIALS

	Gravel
	Solid Masonry Blocks in 1", 2", 4" or 8" thickness
	2x4 Treated Lumber
	Asphalt Shingles
$\widehat{\mathbb{A}}$	Leveling higher than 16" not recommended.

FLOOR PANELS PARTS REQUIRED: x2 5/8 x 23-7/8 x 96" (1,6 x 60,6 x 243,8 cm) x8 2" (5,1 cm) 2" (5,1 cm) 1

Install floor panels with the rough side facing up (painted grid lines).

BEGIN

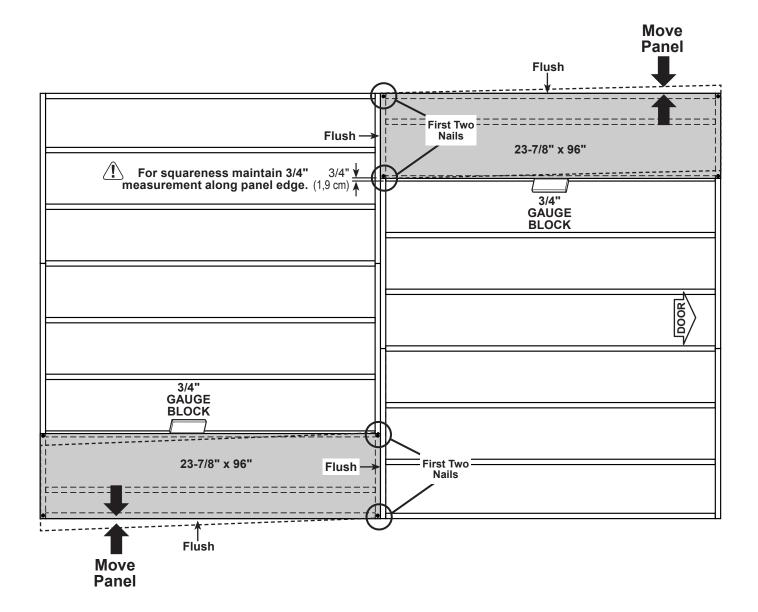
Install (1) 23-7/8" x 96" panel on one of the 96" x 144" floor frame sections, edge flush to the seam between the floor frames and 3/4" along the floor joist.

Use the GAA gauge block for the 3/4" measurement.

Secure panel with (1) 2" nail in the first two corners on inner bond board, as shown.

Move to the opposite side. Using the long edge of the panel as a lever, move the panel side-to-side until the loose corner is flush to the floor frame. Secure panel with (2) more nails in the opposite corners.

Repeat steps to install the next 23-7/8" x 96" panel.

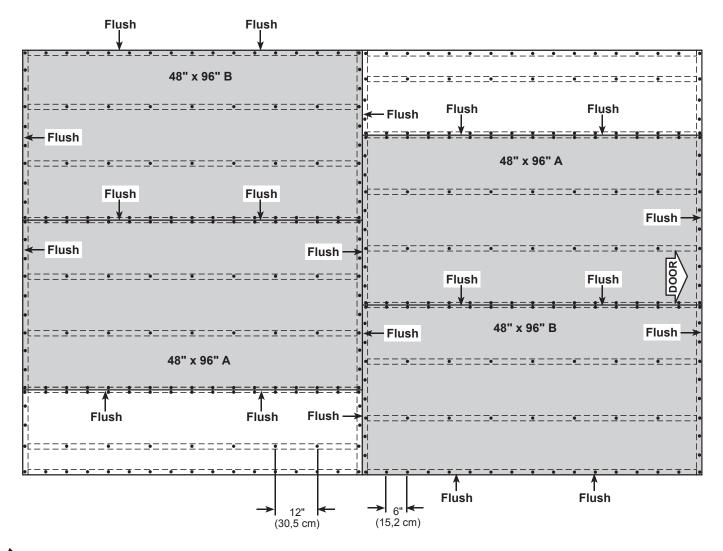


FLOOR PANELS PARTS REQUIRED: x4 5/8 x 48 x 96" (1,6 x 121,9 x 243,8 cm) x334 2" (5,1 cm)

- 3 Continue installing the remaining panels in the following order:
 - 1. 48 x 96" (A)
 - 2. 48 x 96" (B)

Secure panels with (1) 2" nail in each corner. All panels should be flush, as shown.

- Ensure the floor is square by measuring diagonally across the frame corners. If the measurements are the same your floor frame is square. The measurement will be approximately 187-1/2" (476,3 cm).
- 5 Continue securing all panels with 2" nails spaced 6" apart on edges and 12" apart inside panel.



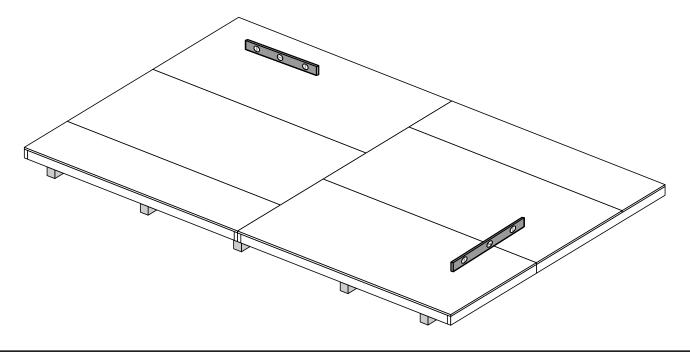


Your floor panels are now installed.

IMPORTANT!

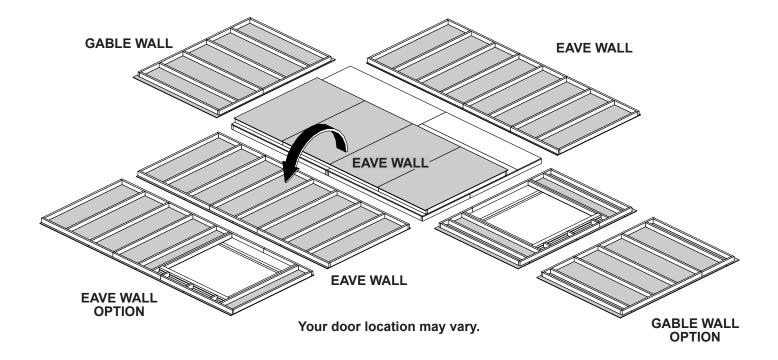


Ensure that the floor frame is level after installing floor panels. *Re-level if necessary.*





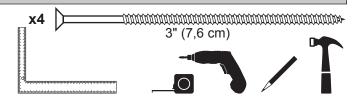
- The floor should used as a stable work surface for wall construction.
- Organize your assembly procedure during the build process to avoid over-handling of the walls.



RAFTER ASSEMBLY

PARTS REQUIRED:

x2 CLA 2 x 4 x 4-7/8" (5,1 x 10,2 x 12,4 cm)

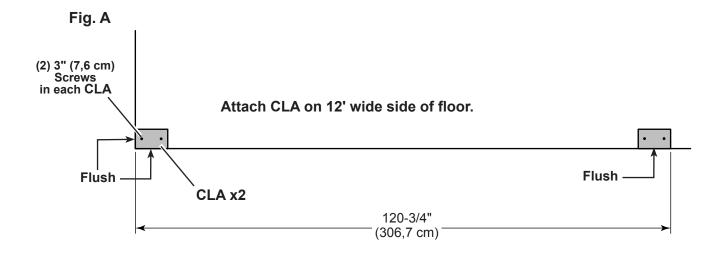


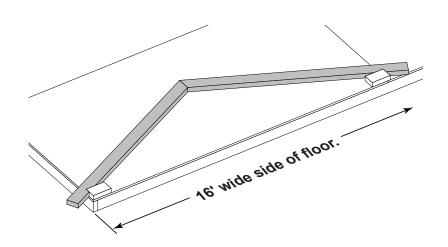
Build a rafter jig using the floor and (2) CLA parts.

√BEGIN



Secure (1) **CLA** flush to the floor deck with (2) 3" screws **(Fig. A)**. Measure over 120-3/4" (306,7 cm) and install a second **CLA** flush to the floor deck. Secure with (2) 3" screws.





RAFTER ASSEMBLY PARTS REQUIRED: x174 2" (5,1 cm) **x18 OSB OR WOOD GRAIN** 1-5/8" (4,1 cm) **ECN** 2 x 4 x 75-1/4" (5,1 x 10,2 x 191,1 cm)



x16

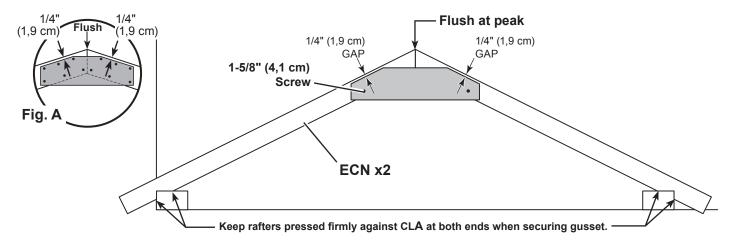
x18

- Place (2) rafters **ECN** into the jig, as shown.
- Press ECN firmly against the outside of CLA's, as shown (Fig. A) and push rafters tight to the middle. Rafters should touch (flush) at peak (Fig. A).

Place gusset onto **ECN** with a 1/4" gap from edge (**Fig. A**) while holding rafters in place. Secure gusset with (1) 1-5/8" screw into each rafter.

HINT: These screws will help hold the measurements when you nail on gussets.

Secure the gusset to the rafters with (10) 2" nails in the pattern shown (Fig. A).



Flip over rafter assembly and fasten a 2nd gusset with 2" nails (Fig. A, FIg. B). No need to use the jig for the 2nd gusset.

Repeat steps 1-3 to build (6) ADDITIONAL rafters with (2) gussets (Fig. B).

Repeat steps 1 and 2 to build (2) rafters with only (1) gusset (Fig. C)

Fig. B - Build 7 (total) Fig. C - Build 2 (306,7 cm)

Your rafters are now assembled.

WALL INDEX

Create your own style of shed. Choose your door location.

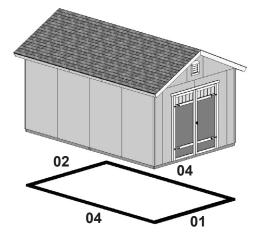
Use this guide to find the corresponding wall construction and installation pages.

<u>(i</u>

IMPORTANT! Build your door header before building any walls (see next page).

After assembling the walls for your shed, go to page 34 for wall installation.

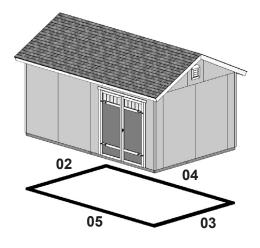
Door on Gable Wall



Wall 01: Page 22 Wall 02: Page 24

Wall 04: Page 28 (Build 2 eave walls)

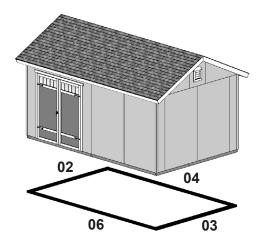
Eave Door w/ Right Offset



Wall 02: Page 24 Wall 03: Page 26

Wall 04: Page 28 Wall 05: Page 30

Eave Door w/ Left Offset



Wall 02: Page 24

Wall 03: Page 26

Wall 04: Page 28

Wall 06: Page 32

DOOR FRAME UNIT



Assemble the door frame unit before building any walls!



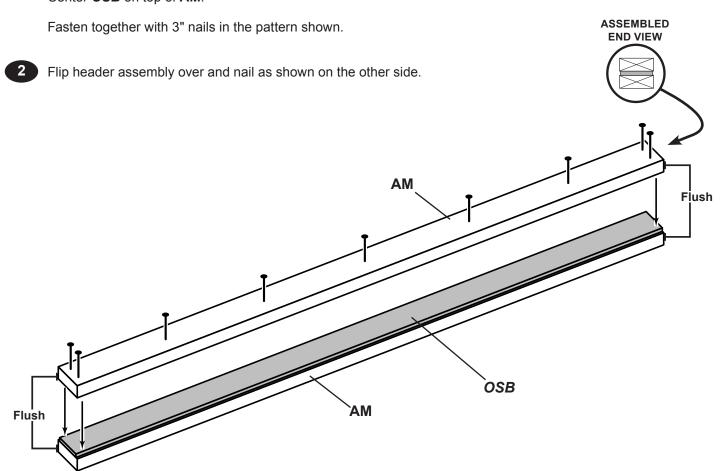
Any wall with a door will require this assembly.

PA	RTS REQUIRED:	x18 3" (7,6 cm)	
x2	AM 2 x 4 x 67" (5,1 x 10,2 x 170,2 cm)] 3 (7,8 cm)	
x1	7/16 x 3-1/4 x 66-3/4" (1,1 x 8,3 x 170,2 cm) <i>OSB</i>		

Pre-assemble the door header.

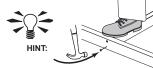


Place (1) **AM** and *OSB* end-to-end on flat surface, flush in middle. Center *OSB* on top of **AM**.

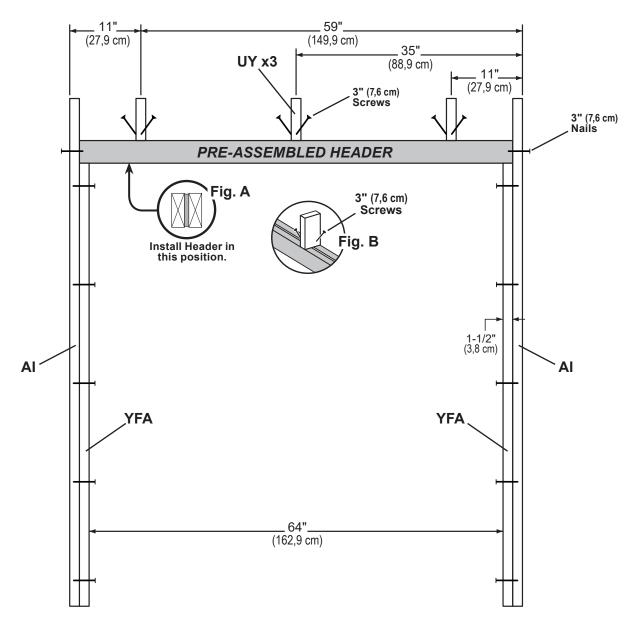


DOOR FRAME UNIT PARTS REQUIRED: x3 UY 2 x 4 x 6-1/2" (5,1 x 10,2 x 16,5 cm) x2 YFA 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm) x2 AI 2 x 4 x 78-1/2" (5,1 x 10,2 x 199,4 cm) Pre Assembled Header x1

Arrange parts on edge on floor, as shown. Measure and mark from end of boards. Orient **Pre Assembled Header** on flat side **(Fig. A)**. Secure with (2) 3" nails at each connection.



Fasten (3) middle parts **UY** to **Pre Assembled Header** with (2) 3" screws **(Fig. B)**. Secure parts **UY** to top plates with (2) 3" nails at each connection and (4) 3" nails at seam.



Your door frame unit is now assembled.

WALL PANEL INSTALLATION HINTS & EXAMPLES PARTS REQUIRED: **TEMP. SPACER 3/4" GAUGE BLOCK** 3/8 x 48 x 84" **x1**

Ensure your wall is square by installing one panel and squaring frame.

Install all wall panels with the primed side facing up.

Place (1) 48" x 84" panel on the wall frame, as shown. Locate the panel 1-1/2" above the top plate. Use a 2x4 as a gauge block for the 1-1/2" top overhang measurement. Use the GAA gauge block to mark the 3/4" side measurement on the wall stud.

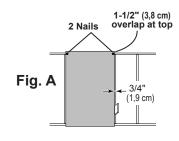
Secure panel with (2) 2" nails in the corners (Fig. A).

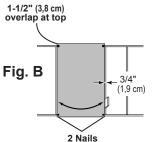
BEGIN

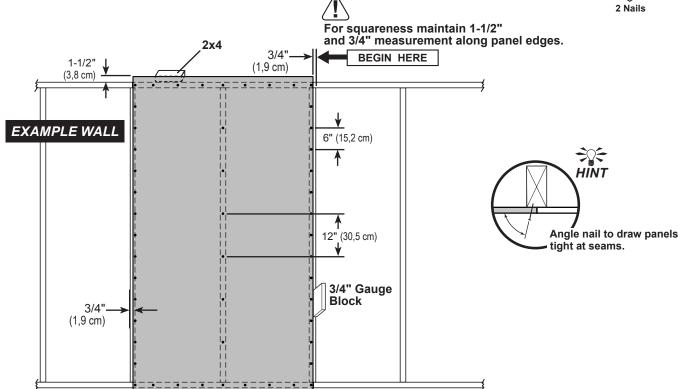
(1 x 121,9 x 213,4 cm)

Move to the opposite end. Using the long edge of the panel as a lever, move the panel side-to-side until you have a 3/4" measurement on the wall stud. Secure corner with (2) 2" nails (Fig. B).

Secure panel with 2" nails spaced 6" apart on edges and 12" apart inside panel.







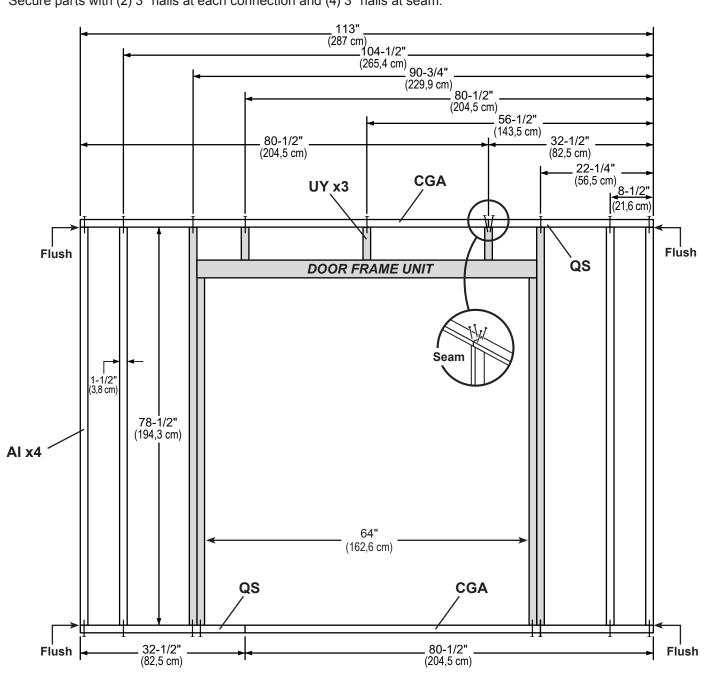
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Arrange parts on edge on floor, as shown. Measure and mark from end of boards.

Place the **Door Frame Unit** at measurements shown.

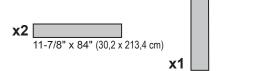
Secure parts with (2) 3" nails at each connection and (4) 3" nails at seam.

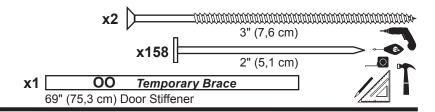


10' WALL 01

x1

PARTS REQUIRED:





Install the left panel 1-1/2" from the top plate.
Use a 2x4 spacer for consistent measurement.
Secure panel with 2" nails spaced 6" apart on edges.

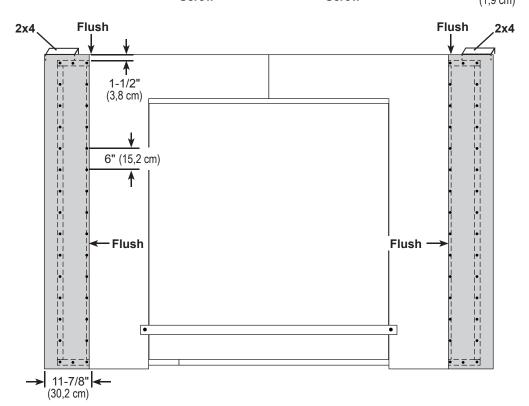
Install the right panel flush to installed panel, as shown.
Ensure 64" (162,8 cm) door measurement.
Use part OO as a temporary brace. Secure with with (2) 3" screws.

Secure panels with 2" nails spaced 6" apart on edges.

1-1/2" Flush 2x4 (3,8 cm)3/4" BEGIN HERE (1,9 cm)3/4" Gauge Block 3/4" Gauge Block 6" (15,2 cm) -Flush Flush 64" (162,6 cm) Temporary Brace 3" (7,6 cm) Screw 3" (7,6 cm) Screw (1,9 cm)

5 Install (2) 11-7/8" x 84" panels flush to installed panels and 1-1/2" from the top plate.

Secure panels with 2" nails spaced 6" apart on edges.

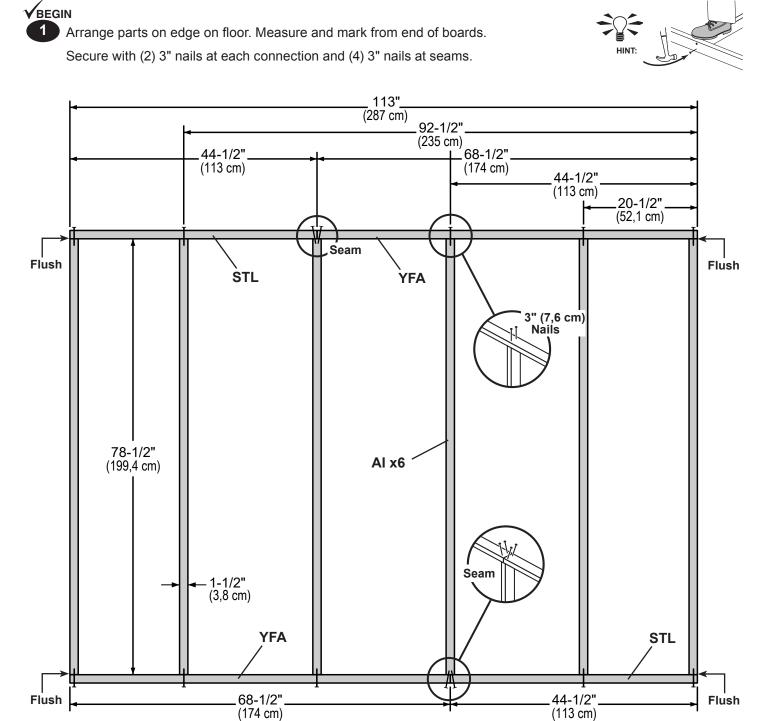




Your 10' WALL 01 is now assembled.

Carefully flip the wall over.

10' WALL 02 PARTS REQUIRED: x2 STL 2 x 4 x 44-1/2" (5,1 x 10,2 x 113 cm) x6 AI 2 x 4 x 78-1/2" (5,1 x 10,2 x 199,4 cm) x2 YFA 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm)



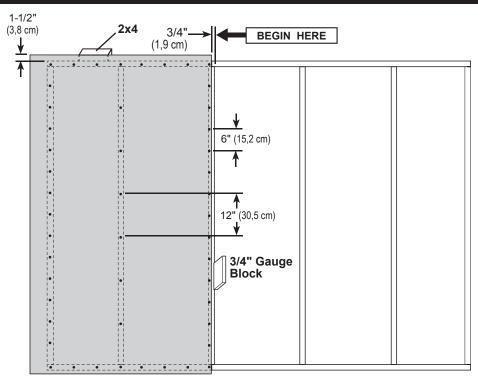
10' WALL 02 PARTS REQUIRED: x136 2" (5,1 cm) 48 x 84" (121,9 x 213,4 cm)

2

Install **48"** x **84"** panel 1-1/2" from the top plate.

Use a 2x4 spacer for consistent measurement.

Secure panel with 2" nails spaced 6" apart on edges and 12" inside panel.

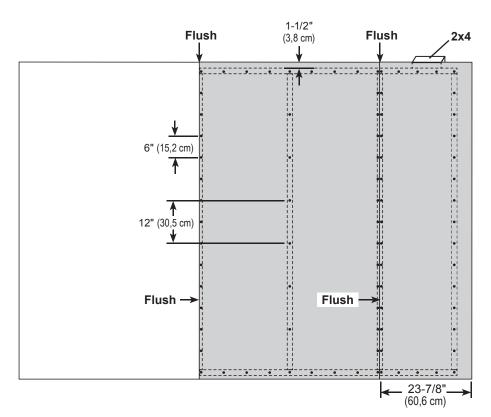


3

Install the **48"** x **84"** and **23-7/8"** x **84"** panels flush to installed panels.

Locate panels 1-1/2" from the top plate.

Secure with 2" nails spaced 6" apart on edges and 12" apart inside panel.



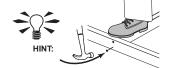


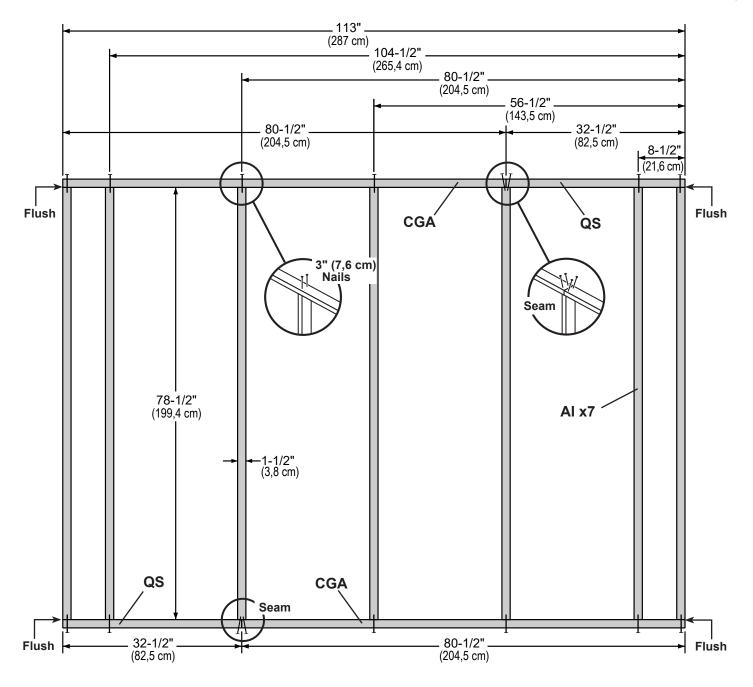
Your 10' WALL 02 is now assembled. Carefully flip the wall over.



2 x 4 x 80-1/2" (5,1 x 10,2 x 204,5 cm)

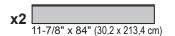
Arrange parts on edge on floor. Measure and mark from end of boards. Secure with (2) 3" nails at each connection and (4) 3" nails at seams.



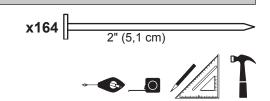


10' WALL 03

PARTS REQUIRED:



48 x 84" (121,9 x 213,4 cm)

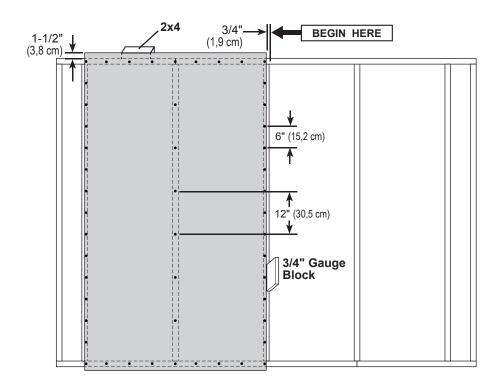




Install **48" x 84"** panel 1-1/2" from the top plate.

Use a 2x4 spacer for consistent measurement.

Secure panel with 2" nails spaced 6" apart on edges and 12" inside panel.



3

Install the **48"** x **84"** and (2) **11-7/8"** x **84"** panels flush to installed panels.

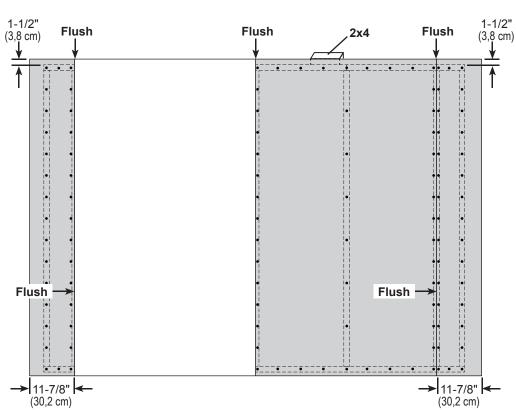
Locate panels 1-1/2" from the top plate.

Secure with 2" nails spaced 6" apart on edges and 12" apart inside panel.



Your 10' WALL 03 is now assembled.

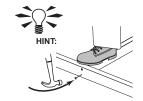
Carefully flip the wall over.

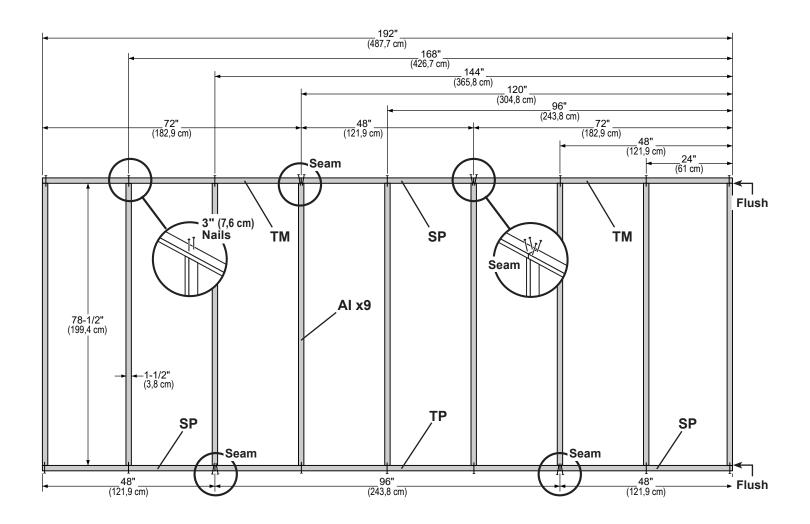


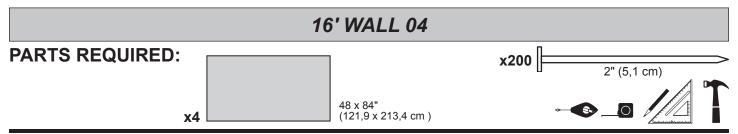
16' WALL 04 **PARTS REQUIRED:** x44 3" (7,6 cm) x2 TM 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm) x3 SP 2 x 4 x 78-1/2" (5,1 x 10,2 x 199,4 cm) 2 x 4 x 48" (5,1 x 10,2 x 121,9 cm) x1 TP 2 x 4 x 96" (5,1 x 10,2 x 243,8 cm) Build two 16' walls 04 if your doors are on the 10' gable wall.

√BEGIN

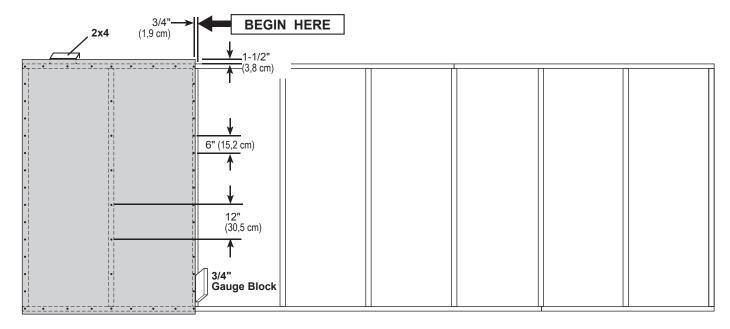
Arrange parts on edge on floor. Measure and mark from end of boards. Secure with (2) 3" nails at each connection and (4) 3" nails at seams.



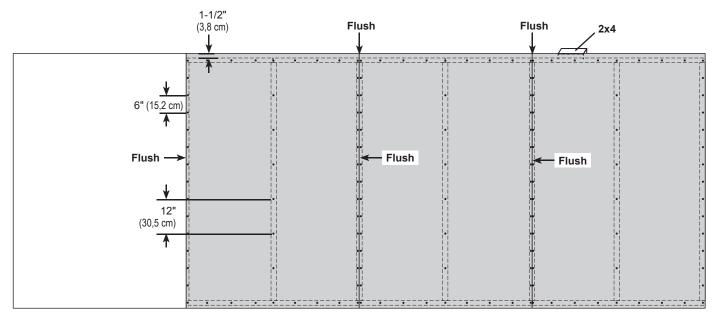




Install 1st 48" x 84" panel 1-1/2" from the top plate. Use a 2x4 spacer for consistent measurement. Secure panel with 2" nails spaced 6" apart on edges and 12" inside panel.



Install (3) 48" x 84" panels flush to each installed panel. Locate panels 1-1/2" from the top plate. Secure with 2" nails spaced 6" apart on edges and 12" apart inside panel.





Your 16' WALL 04 is now assembled.

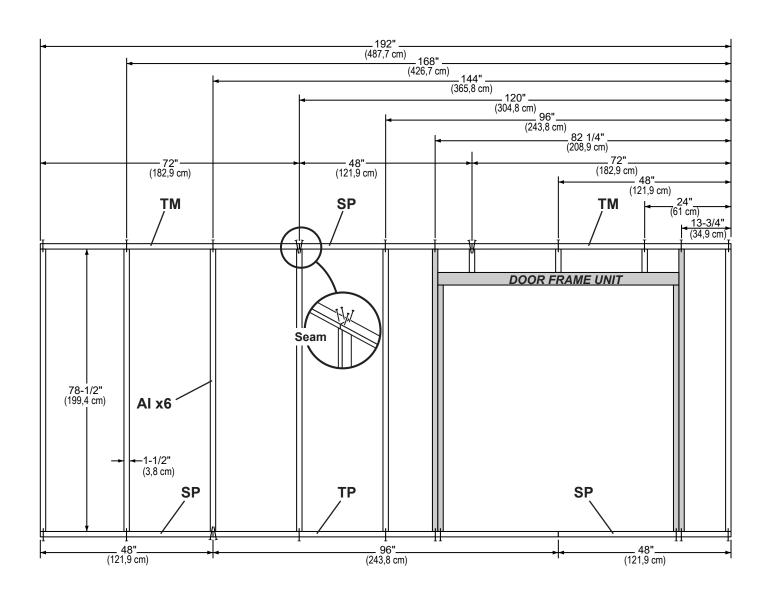
Carefully flip the wall over.

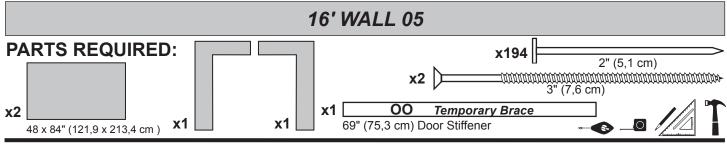
Assembled Door Frame Unit ## September 1.00 | The Property of the Property

BEGIN

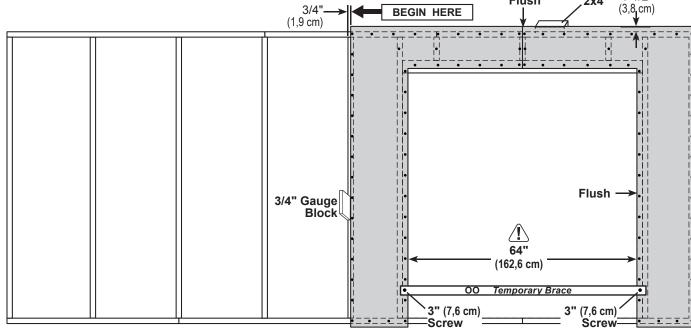
Arrange parts on edge on floor, as shown. Measure and mark from end of boards. Place the **Door Frame Unit** at measurements shown. Secure parts with (2) 3" nails at each connection and (4) 3" nails at seams.



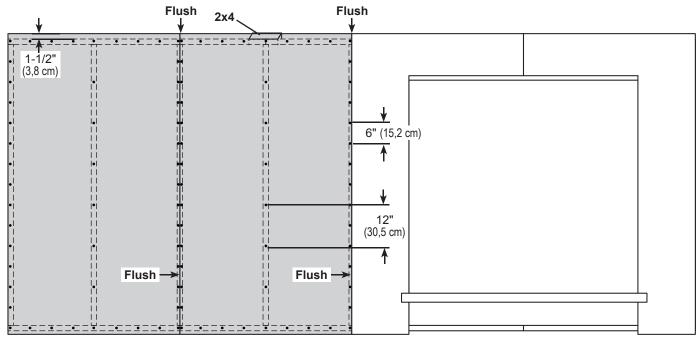




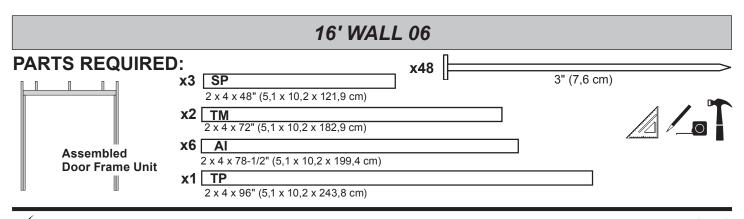
Install the left panel 1-1/2" from the top plate. Use a 2x4 spacer for consistent measurement. Secure panel with 2" nails spaced 6" apart on edges.



- Install the right panel flush to installed panel, as shown. Ensure 64" (162,8 cm) door measurement. Use part **OO** as a temporary brace. Secure with with (2) 3" screws. Secure panel with 2" nails spaced 6" apart on edges.
- Install (2) 48" x 84" panels flush to installed panels and 1-1/2" from the top plate. Secure panels with 2" nails spaced 6" apart on edges.



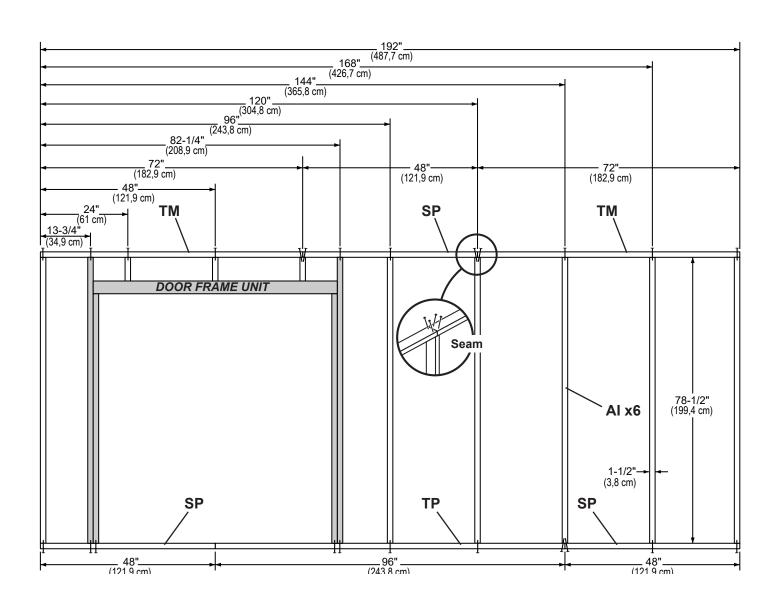
Your 16' WALL 05 is now assembled. Carefully flip the wall over.

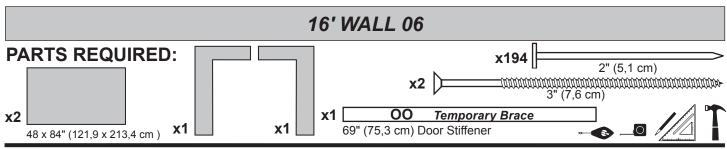


BEGIN

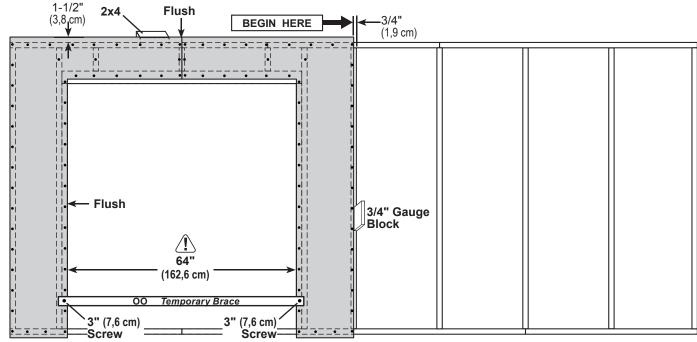
Arrange parts on edge on floor, as shown. Measure and mark from end of boards. Place the **Door Frame Unit** at measurements shown. Secure parts with (2) 3" nails at each connection and (4) 3" nails at seams.



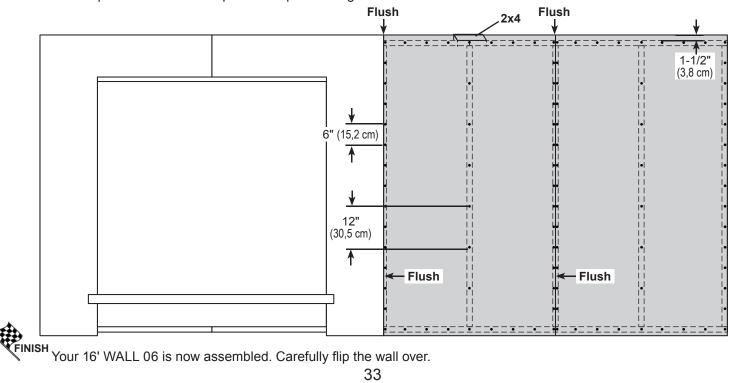


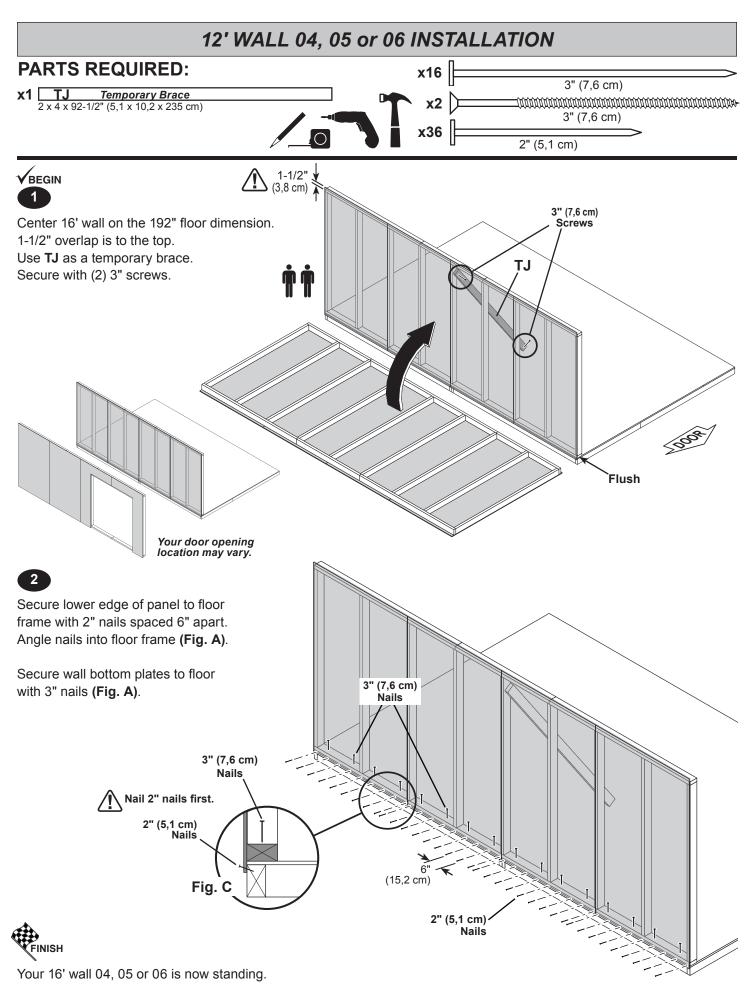


Install the left panel 1-1/2" from the top plate. Use a 2x4 spacer for consistent measurement. Secure panel with 2" nails spaced 6" apart on edges.

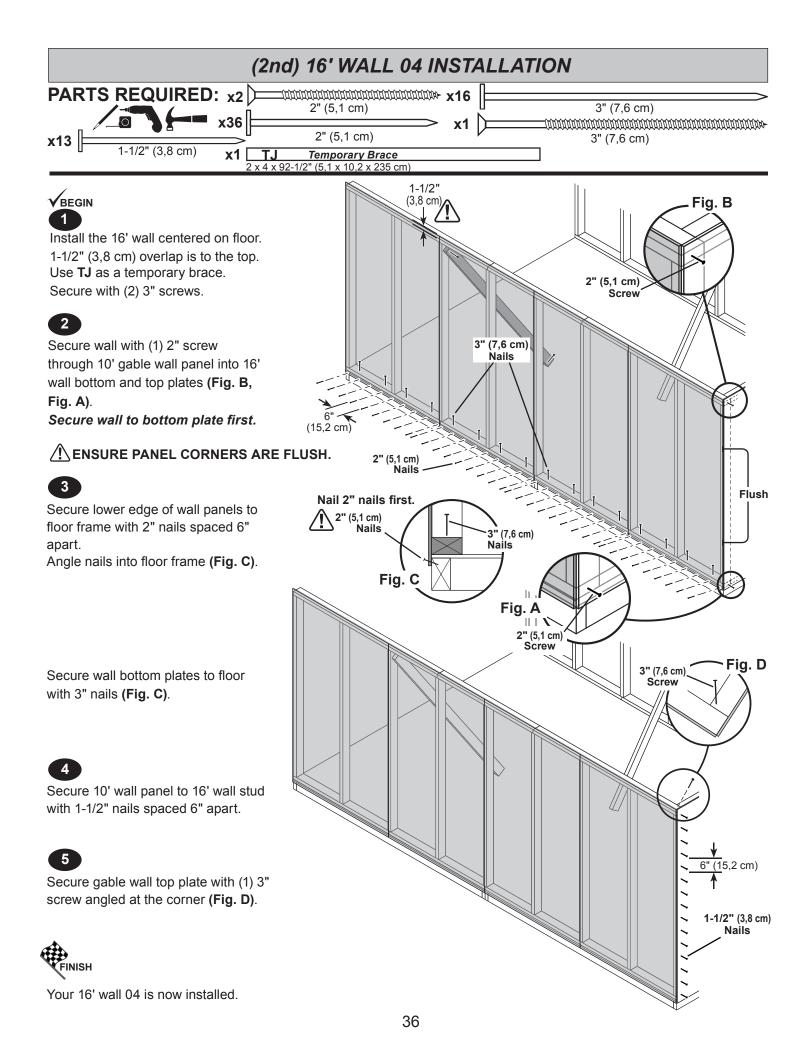


- Install the right panel flush to installed panel, as shown. Ensure 64" (162,8 cm) door measurement. Use part **OO** as a temporary brace. Secure with with (2) 3" screws. Secure panel with 2" nails spaced 6" apart on edges.
- Install (2) 48" x 84" panels flush to installed panels and 1-1/2" from the top plate. Secure panels with 2" nails spaced 6" apart on edges.

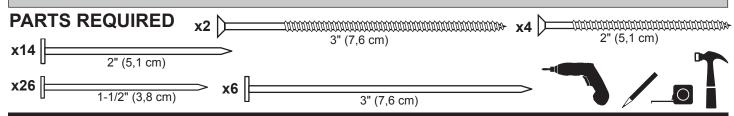




10' WALL 02 INSTALLATION PARTS REQUIRED ជាជាជាជាជាជាជាជាជាជាជាជាជាជាជាជាជាជា 2" (5,1 cm) **x1** x2 3" (7,6 cm) x23 2" (5,1 cm) x10 1-1/2" (3,8 cm) 3" (7,6 cm) BEGIN 1-1/2" Fig. B (3,8 cm) Install 10' wall centered on floor. 1-1/2" (3,8 cm) overlap is to the top. 2" (5,1 cm) Screw Secure wall with (1) 2" screw into 16' wall bottom plate (Fig. A) and top plate (Fig. B). Secure wall to bottom plate first. !\ ENSURE PANEL CORNERS ARE FLUSH. Flush Fig. A 2" (5,1 cm) Screw Secure lower edge of panels to floor with 2" 3" (7,6 cm) Screw nails spaced 6" apart. Angle nails into floor frame (Fig. C). Fig. D Secure panel to 16' wall stud with 1-1/2" nails spaced 6" apart. Secure wall top plate with (1) 3" screw angled at the corner (Fig. D). 3" (7,6 cm) 3" (7,6 cm) Nails 6" (15,2 cm) Nail 2" nails first. 2" (5,1 cm) 1-1/2" (3,8 cm) Nails Fig. C (15,2 cm) 2" (5,1 cm) Nails Your 10' wall 02 is now installed.



10' WALL 01 or 03 INSTALLATION



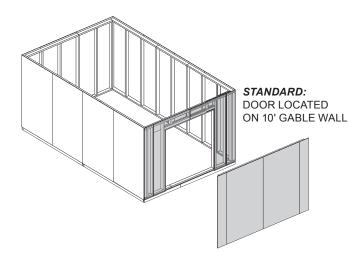
√BEGIN

Place 10' wall on floor centered between 16' walls.

Secure wall with 2" screws into top and bottom plates (Fig. A, Fig. B).

Secure wall to bottom plate first.

NENSURE PANEL CORNERS ARE FLUSH.



Nail lower edge of panels to floor with 2" nails spaced 6" apart.

Angle nails into floor frame (Fig. C).

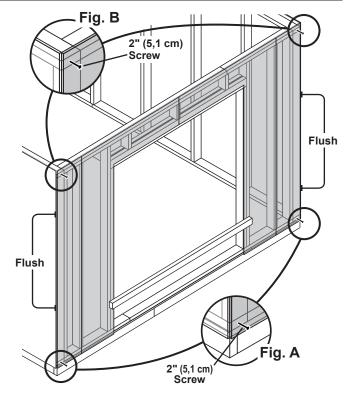
Nail panels to 16' wall studs with 1-1/2" nails spaced 6" apart.

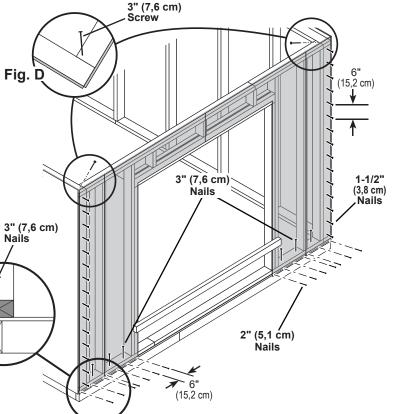
Nail 2" nails first

Fig. C

2" (5,1 cm) Nails

3 Secure wall top plates with 3" screws at each corner at an angle (Fig. D).



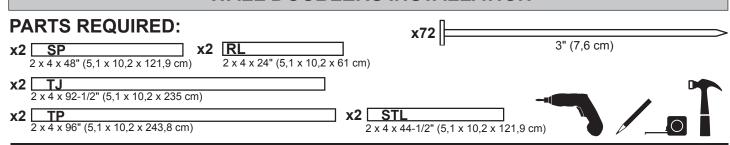




Your walls are now installed.

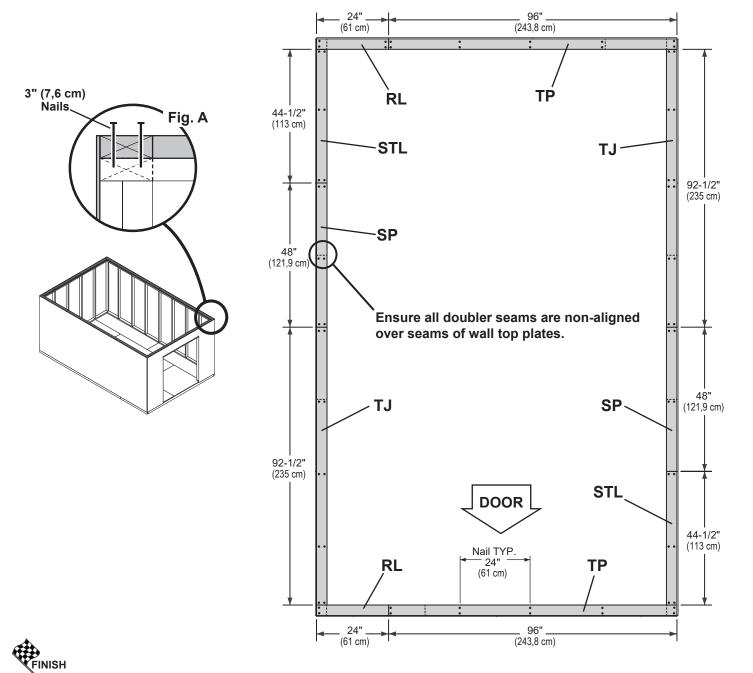
CUT OUT AND REMOVE BOTTOM PLATE AT DOOR OPENING.

WALL DOUBLERS INSTALLATION



VBEGIN

Orient parts on top of wall frames. Measure and mark from end of boards. Secure from top with (2) 3" nails spaced every 24" (Fig. A).



Your wall doublers are now installed.

PARTS REQUIRED: x7 Two-Gusset Preassembled One-Gusset Preassembled One-Gusset Preassembled





Align rafters over the wall studs.



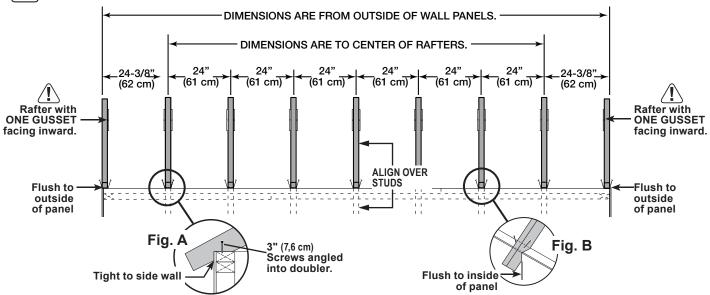
Check that you have the measurements shown.

Secure rafters with (2) 3" screws angled at each end (Fig. A, Fig. B).

Secure rafters on opposite side.

<u>/</u>!\

Maintain the measurements between rafters.

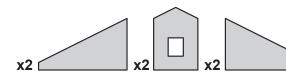


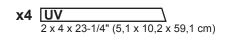


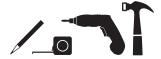
Your rafters are now installed.

GABLE UNITS PARTS REQUIRED:



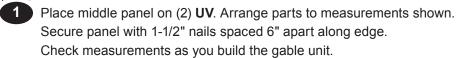






Install gable panels with the primed side facing up.

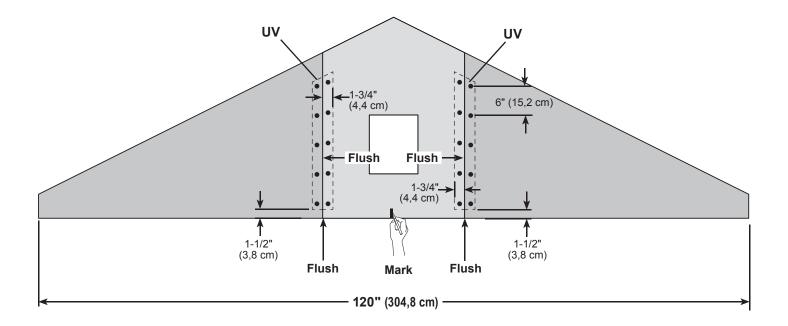
√BEGIN



Place left and right panels on **UV**, flush to middle panel.

Secure panel with 1-1/2" nails spaced 6" apart along edge.

Mark the center of the middle gable panel.



Repeat steps to assemble the 2nd gable unit.



Your (2) gable units are now assembled.

GABLE OVERHANG LADDERS

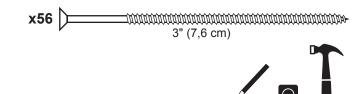
PARTS REQUIRED:

x12 CLA

2 x 4 x 4-7/8" (5,1 x 10,2 x 12,4 cm)

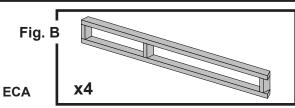
x8 ECA

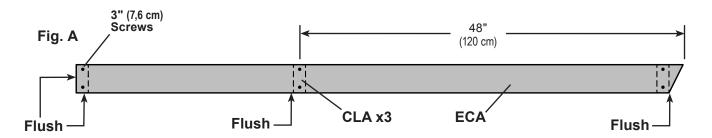
2 x 3 x 75-1/4" (5,1 x 7,6 x 191,1 cm)



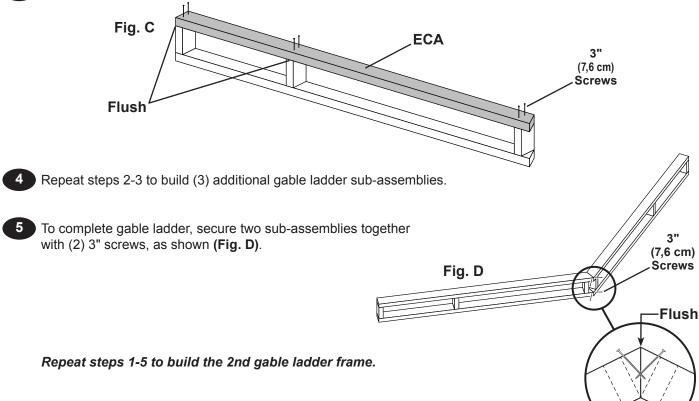
√BEGIN

- Arrange parts as shown (Fig. A).
 You will build (4) assemblies (Fig. B).
- Arrange, measure and mark locations of (3) CLA as shown place ECA on top. Secure with 3" screws as shown (Fig. A). Ensure parts are flush along edges.





3 Flip over the gable ladder sub-assembly and secure ECA to the (3) CLA with 3" screws (Fig. C).



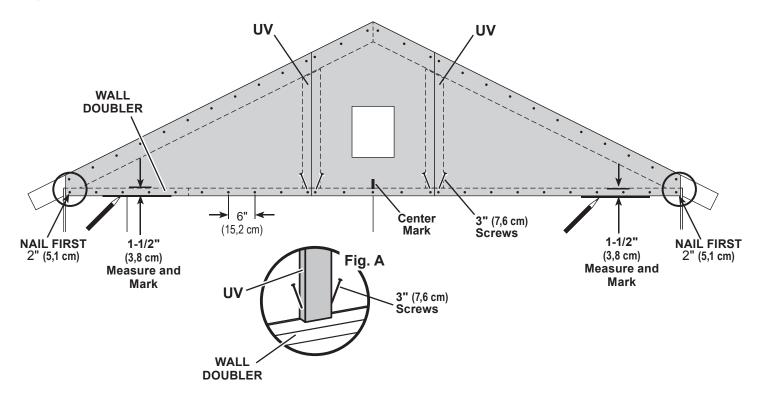
PARTS REQUIRED: x8 x106 2" (5,1 cm)

VBEGIN

- Measure 1-1/2" down from wall doubler and mark at each side as shown. Set gable unit on top plate. Fasten with (1) 2" nail on each side.
 - **CENTER GABLE UNIT ON WALL BEFORE NAILING.**



- Continue nailing lower edge of panels to wall doubler with 2" nails spaced 6" apart.
- Working inside, secure gable unit with (2) 3" screws angled into supports UV at an angle (Fig. A).



4 Continue securing panels to rafter with 2" nails spaced 6" apart.

Repeat steps to install the 2nd gable unit.



Your (2) gable units are now installed.

GABLE OVERHANG LADDERS x24 3" (7,6 cm)

🛉 🛉 We recommend having an assistant during the installation of the gable overhang frame. 🕴

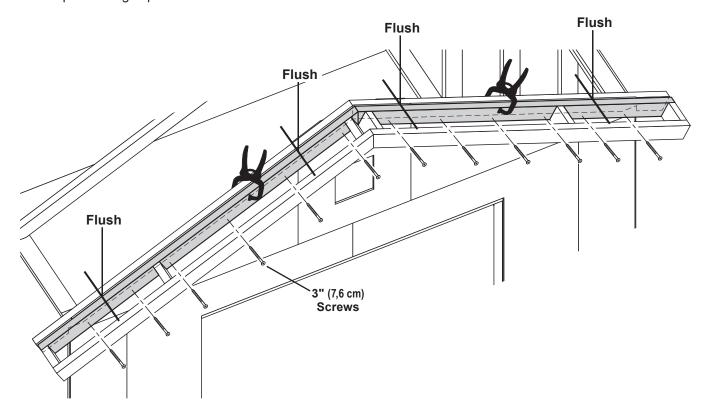


x2

PARTS REQUIRED:

Lift the gable overhang into position, flush along gable panel edges. Clamp overhang in place.

Preassembled Gable Overhang

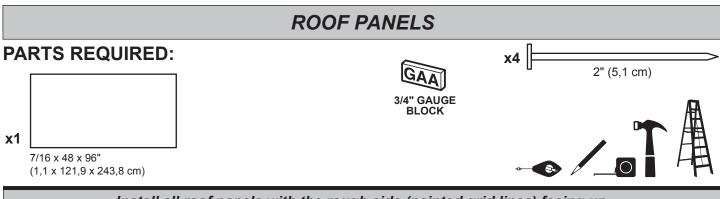


2 Secure overhang to rafter with 3" screws spaced evenly.

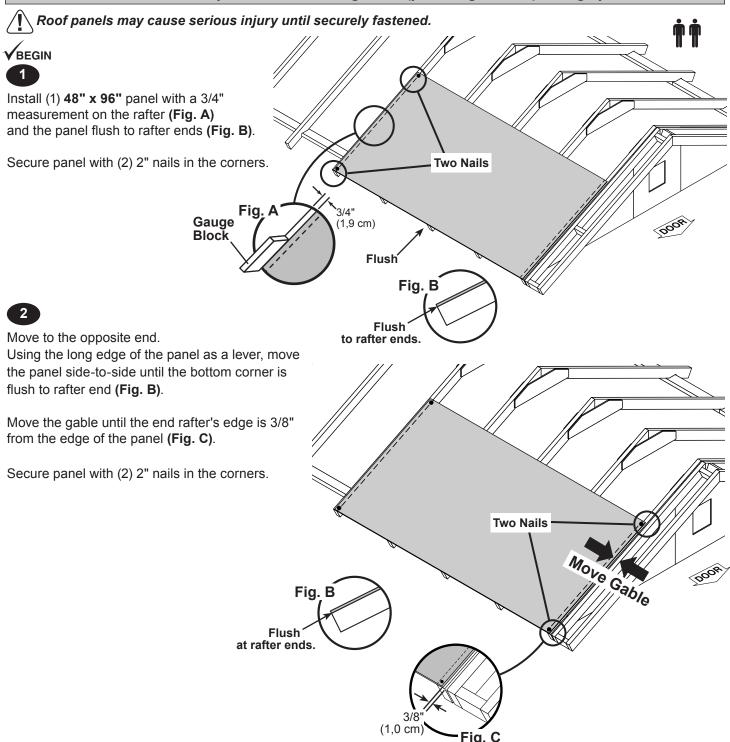
Repeat steps to install the 2nd gable overhang ladder.

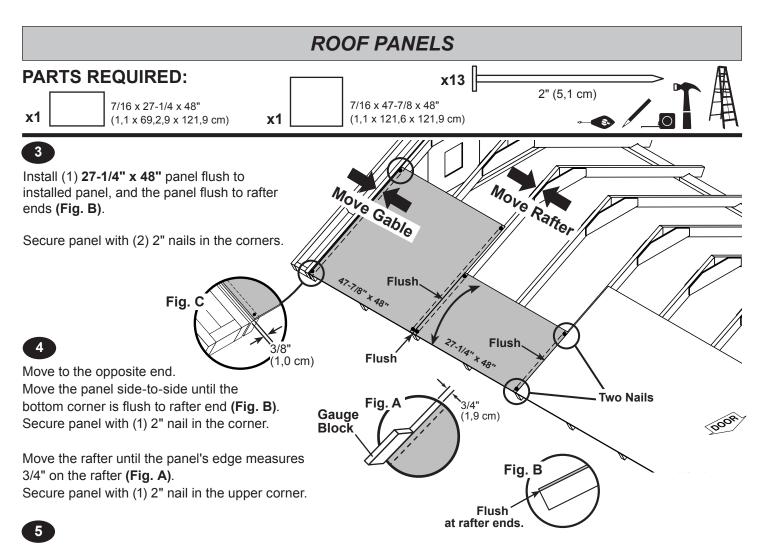


Your (2) gable overhang ladders are now installed.



Install all roof panels with the rough side (painted grid lines) facing up.





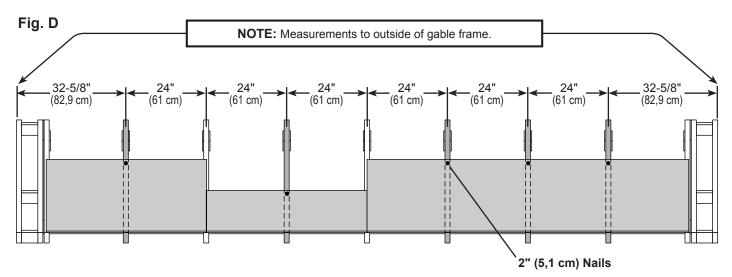
Install (1) 47-7/8" x 48" panel flush to installed panel, and flush to rafter ends (Fig. B).

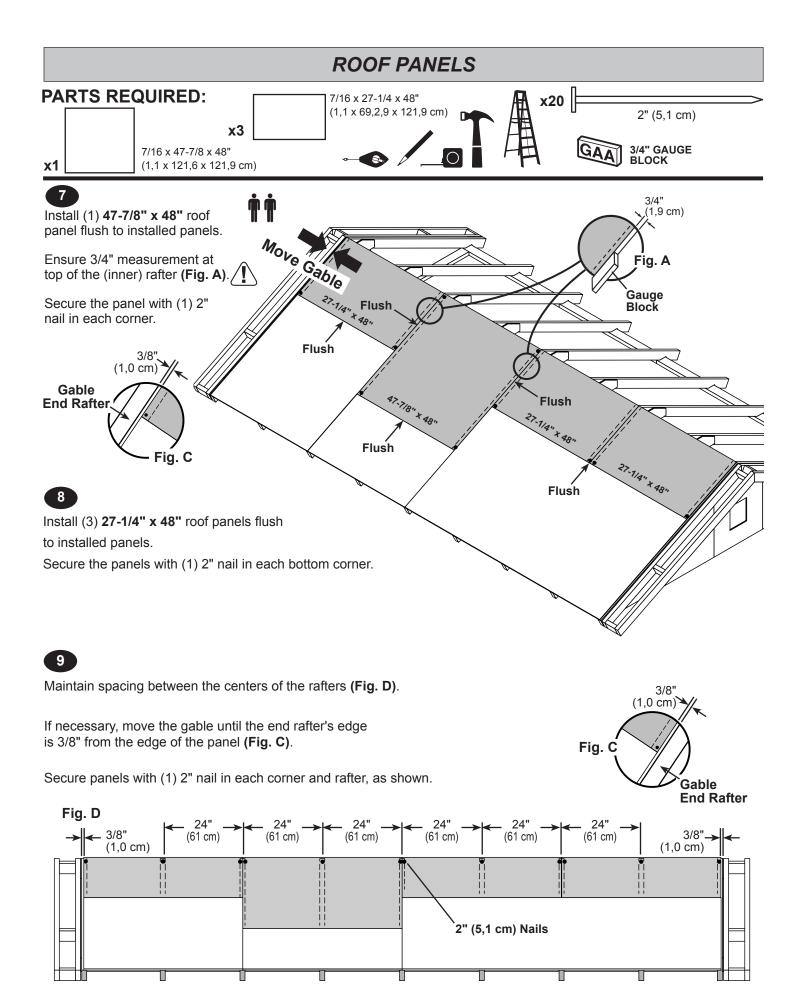
Secure panel to the rafter with (2) 2" nails in the corners.

At the opposite end of panel, move the gable until the end-rafter's edge is 3/8" from the edge of panel (Fig. C). Secure panel with (2) 2" nails in the corners.



Maintain spacing between the centers of the rafters and to the outside of the gable frame (Fig. D). Secure panels with (1) 2" nail in each rafter.





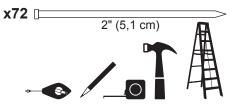
ROOF PANELS PARTS REQUIRED: x317 2" (5,1 cm) x2 [**x2** 7/16 x 8-1/2 x 48" 7/16 x 8-1/2 x 27-1/4" (1,1 x 21,9 x 69,2 cm) (1,1 x 21,9 x 121,9 cm) 10 **Flush** Install (2) 8-1/2" x 27-1/4" panels flush to lower ends of gable frame 8-1/2" x 48" and rafter, and flush to outside edge of gable frame. Flush Secure with (1) 2" nail in each corner. 8-1/2" x 27-1/4" Flush 11 Install (2) 8-1/2" x 48" panels flush to lower ends of gable frame and rafter, and flush to outside edge of gable 8-1/2" x 48" frame. Secure with (1) 2" nail Flush in each corner. 6" (15,2 cm) 8-1/2" x 27-1/4 . Flush 12 Secure all panels with 2" nails spaced 6" apart along Flush panel edges and 12" apart inside panel. Repeat all steps to install roof panels on the opposite side. Your roof panels are now installed.

47

GABLE SOFFIT PANELS

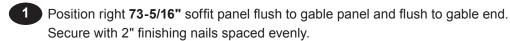
PARTS REQUIRED:

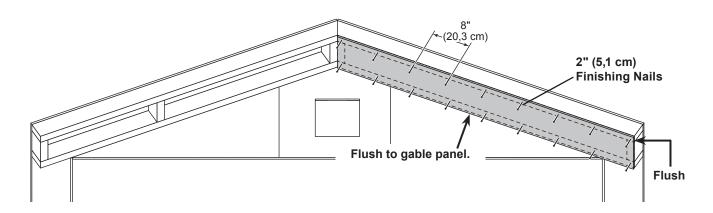
x4 3/8 x 7-7/8 x 73-5/16" (1 x 20 x 186,2 cm)



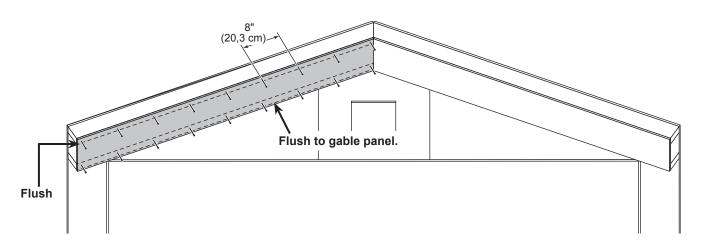
Install all soffit panels with the primed side facing out.

√BEGIN





Position left **73-5/16"** soffit panel flush to gable panel and flush to gable end. Secure with 2" finishing nails spaced evenly.



Repeat steps to install soffit boards on opposite side.

FINISH

Your soffit panels are now installed.

EAVE SOFFIT PANELS 10'x16'

PARTS REQUIRED: x4 3/8 x 5-7/8 x 73" (1 x 14,9 x 185,4 cm) x2 3/8 x 5-7/8 x 48" (1 x 14,9 x 121,9 cm)

Install all soffit panels with the primed side facing out.

BEGIN



Install (1) **48"** soffit panel centered between 4th and 6th rafters (**Fig A**).

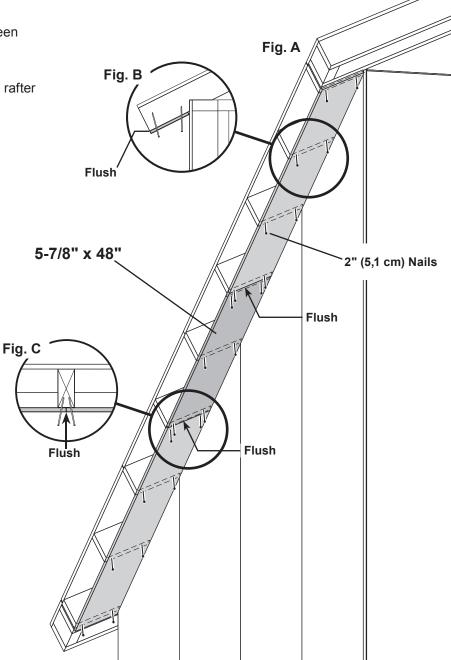
Secure with 2" finishing nails, (2) in each rafter (Fig B).

Angle nails at seams (Fig. C).

2

Install (2) **73"** soffit panels flush to installed panel **(Fig A)**.

Secure with 2" finishing nails, (2) in each rafter (Fig B).
Angle nails at seams (Fig. C).



Repeat to install eave soffit panels on opposite side.



Your eave soffit panels are now installed.

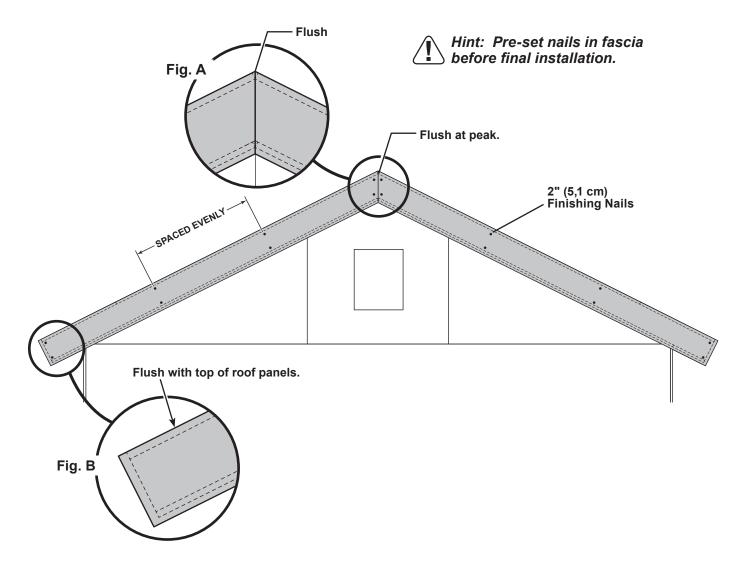
Comparison of Comparison of

Install all trim with the primed side facing out.

VBEGIN

1

Position fascia with **primed side out** and flush to peak and roof panels as shown (**Fig. A, Fig B**). Secure with 2" finishing nails spaced evenly as shown.



Repeat to install fascia on opposite side.



Your gable fascia boards are now installed.

EAVE SIDE FASCIA PARTS REQUIRED: x52 2" (5,1 cm) **x2** 3/8 x 4-3/4 x 48" (1 x 12,1 x 121,9 cm) **x4** 3/8 x 4-3/4 x 80-7/8" (1 x 12,1 x 205,4 cm)

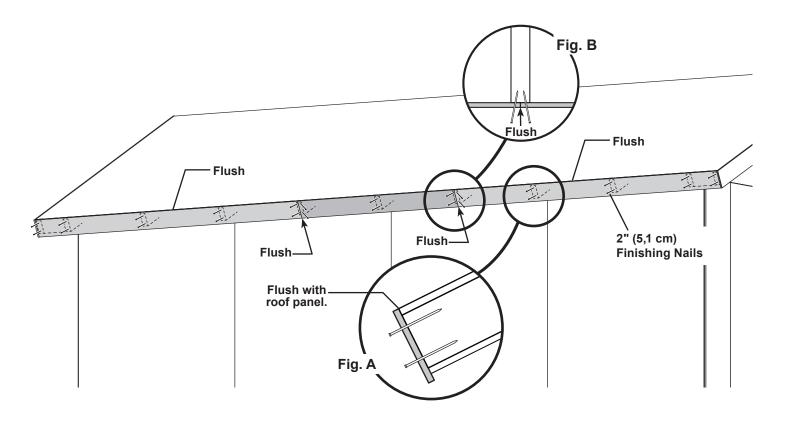
Install all trim with the primed side facing out.

VBEGIN



Install (1) 4-3/4" x 48" (2) 4-3/4" x 80-7/8" fascia boards flush with roof panels and flush to center seam (Fig. A, Fig. B).

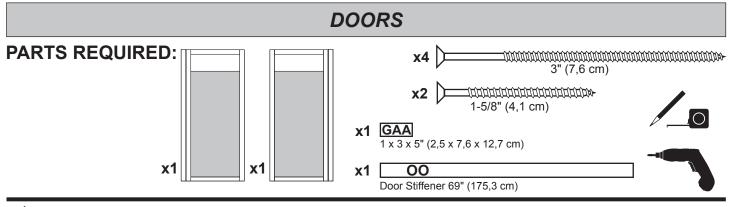
Secure with 2" finishing nails, (2) in each rafter and (4) nails at seam (Fig B). Angle nails at seam.



Repeat steps to install fascia on opposite eave.

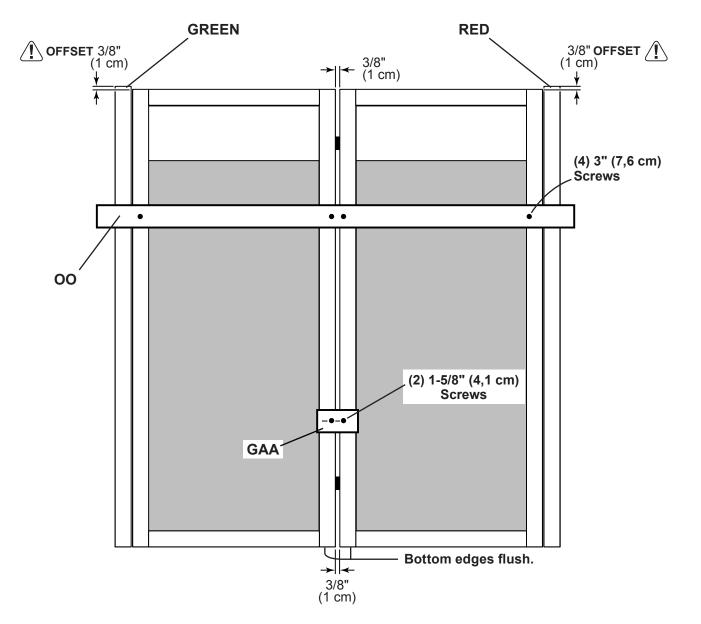


Your eave side fascia boards are now installed.



- **√**BEGIN
- Arrange parts as shown on flat surface. 13/8" offset is to top.

 Look for red (right) and green (left) on hinge board.
- 2 Install temporary support **OO** with 3" screws in middle and at ends, as shown.
- 3 Install temporary support GAA with (2) 1-5/8" screws.



DOORS x12 ______

PARTS REQUIRED:

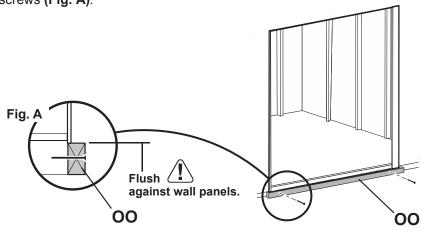
x1 00

69" Door Stiffener (175,3 cm)

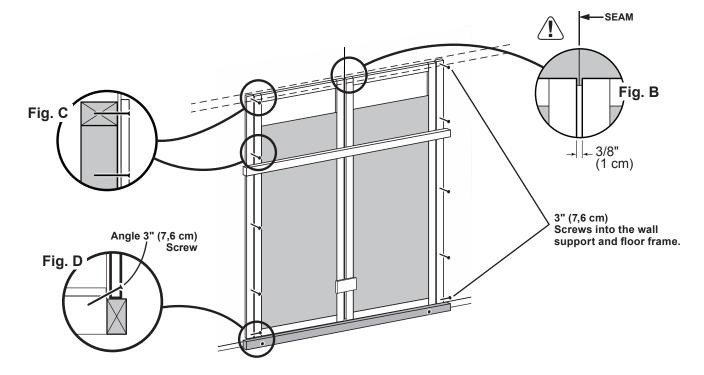


3" (7,6 cm)

Install temporary support **OO** as a ledger board flush under wall panels for doors to rest on. Secure with (2) 3" screws (**Fig. A**).

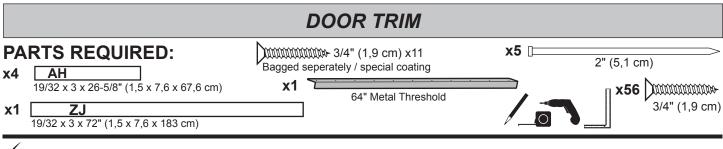


- 5 Center doors on panel seam, as shown (Fig. B).
- Screw hinge boards into wall supports and floor with (10) 3" screws, as shown.
- Screw hinge boards into wall supports and floor with (10) 3" screws, as show in Ensure screws go into framing and floor (Fig. C, Fig. D).





You have finished installing your doors.



BEGIN

- Secure door trim from inside using 3/4" screws (Fig. A).
- 2 Secure two horizontal door rails **AH** with (4) 3/4" screws from behind to center of doors.

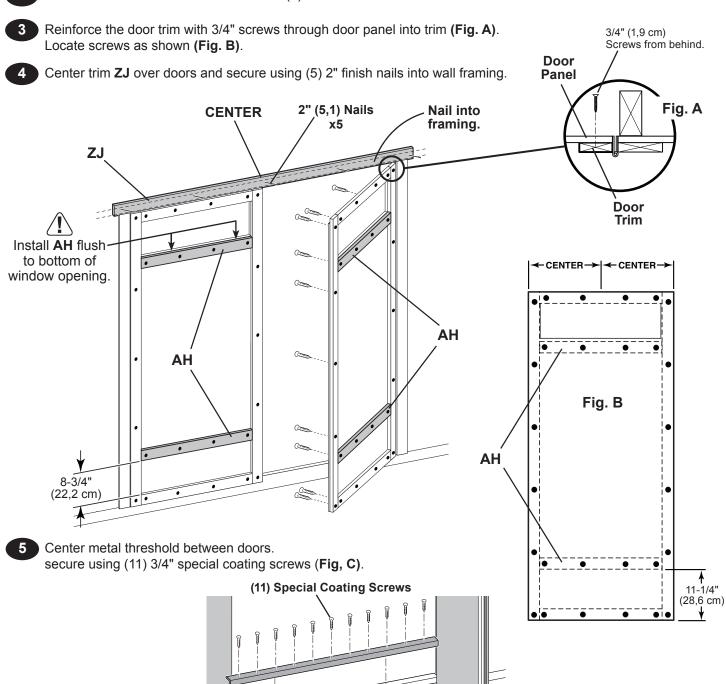


Fig. C

DOOR TRANSOM WINDOWS

PARTS REQUIRED:



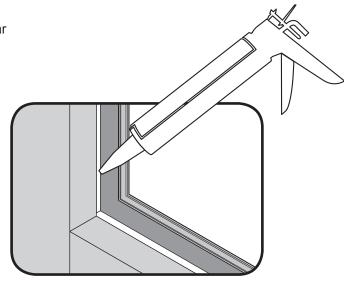


BEGIN

Apply high quality exterior-grade caulk behind frame near edge before installing to seal window.

You must caulk completely around window frame and all exposed door panel edges and trim to validate your warranty.

Use a paintable exterior rated caulk.



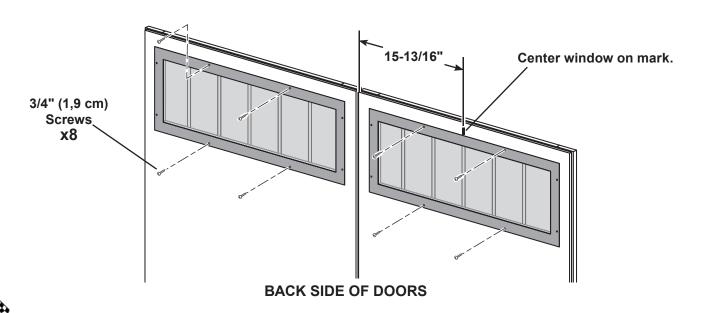
FRONT SIDE VIEW

From back side of door, measure 15-13/16" from inside edge of door.

Mark center of window opening on door.

Position window in opening flush to bottom of window opening. Center window on mark.

Secure with (4) screws to secure each window.

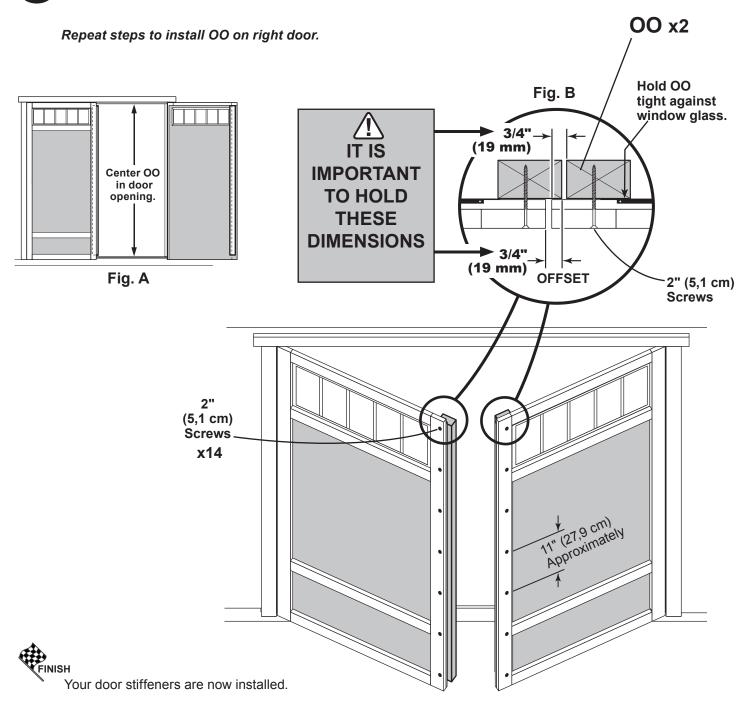


Your transom windows are installed.

DOOR STIFFENERS PARTS REQUIRED: x14 2" (5,1 cm) 69" Door Stiffener (175,3 cm)

BEGIN

- Center **OO** vertically on the left door in the door opening flush with the edge of door (**Fig. A**).
- 2 Secure with (7) 2" screws through outside trim into OO (Fig. B)



DOOR HARDWARE

PARTS REQUIRED:

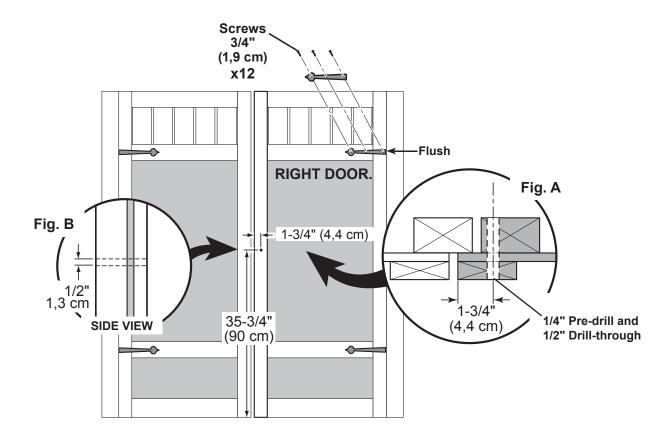
x4 💎 . . .



VBEGIN

- Measure and mark location of hole on outside of right door as shown (Fig. A). Pre-drill hole with 1/4" drill.
- Re-drill hole with 1/2" drill (Fig. B).

 $oldsymbol{\uparrow}$ Keep drilled hole square to trim to avoid breaking edge of door stiffener $oldsymbol{\mathsf{oo}}$.



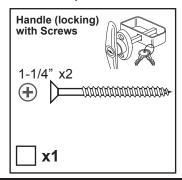
3 Install decorative hinges on horizontal trim and flush against hinge, as shown.



Your door is now prepared for handle installation.

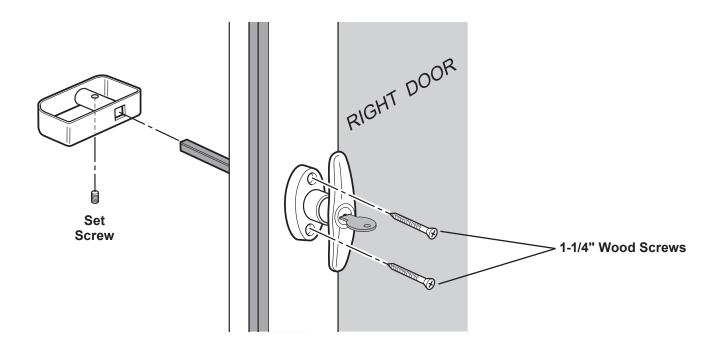
DOOR HARDWARE

PARTS REQUIRED:





Secure handle with 1-1/4" screws, as shown.



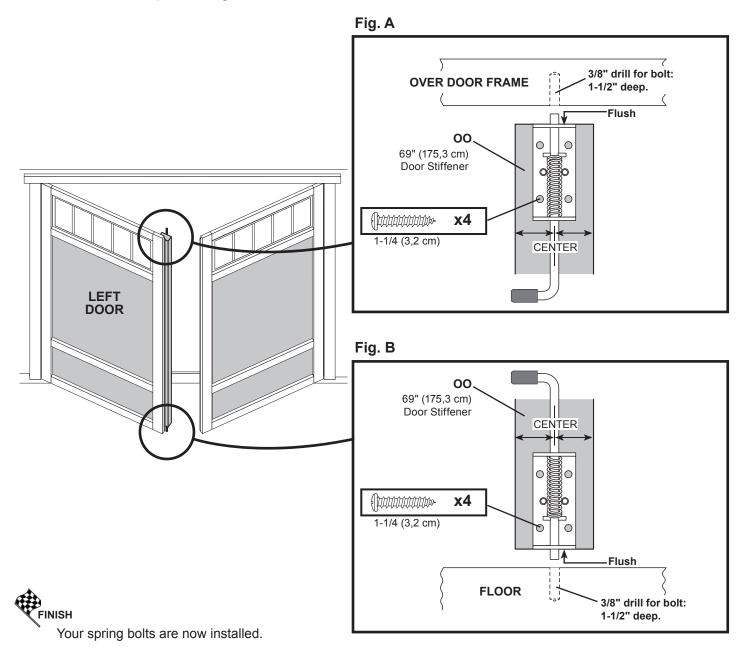
DOUBLE DOOR HARDWARE





- Flush and center top spring bolt at the top of **OO** (**Fig. A**). Secure with (4) 1-1/4" screws. Mark spring bolt pin location on over door frame. Drill a 1-1/2" deep hole using a 3/8" drill bit.
- Flush and center bottom spring bolt to bottom of **OO** (**Fig. B**). Secure with (4) 1-1/4" screws. Mark spring bolt pin location on floor.

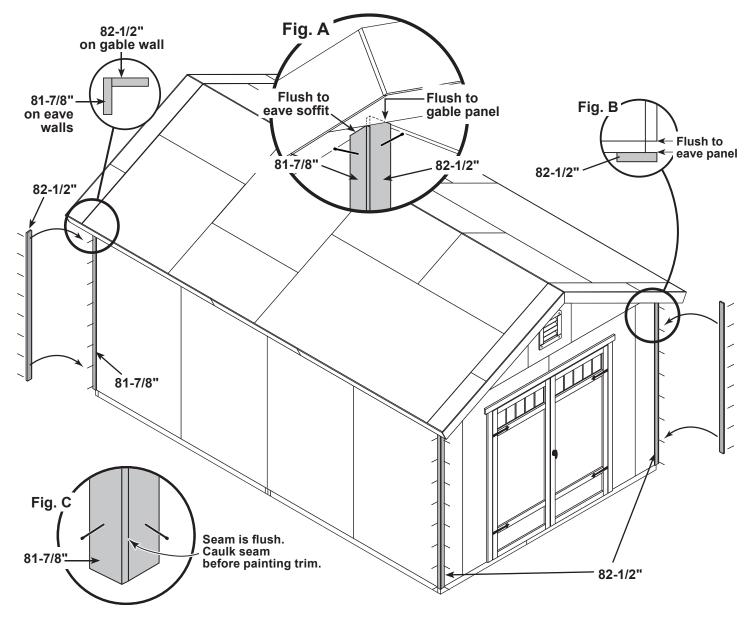
 Drill a 1-1/2" deep hole using a 3/8" drill bit.



BEGIN

- Install gable end 82-1/2" corner trim flush to gable panel (Fig. A) and flush with eave wall panel (Fig. B). Secure with 2" finishing nails spaced evenly.
- Install eave side 81-7/8" corner trim flush to eave soffit and flush along seam of installed corner trim (Fig. C). Secure with 2" finishing nails spaced evenly.

Repeat steps to install trim to all four corners.



FINISH

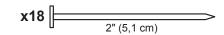
Your corner trim is now installed.

COLLAR TIE INSTALLATION

PARTS REQUIRED:

x3 HJ

1 x 3 x 72" (5,1 x 10,3 x 183 cm)





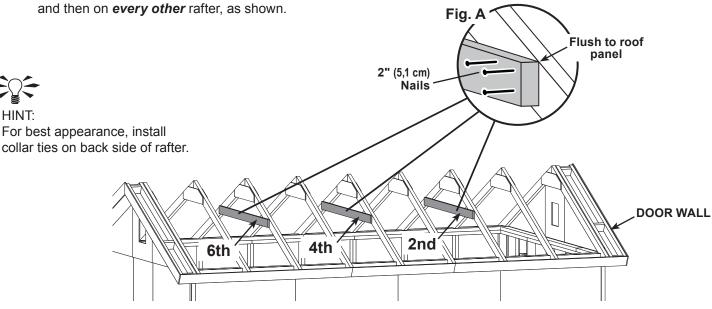
BEGIN



Install collar tie to the rafter with (3) 3" nails at each end (Fig. A).



Starting at the wall with the door, install first collar tie on the 2nd rafter from the door wall





Your collar ties are now installed.

GABLE VENTS

PARTS REQUIRED:



#8 x 1" (2,5 cm)
Pan Head Screws



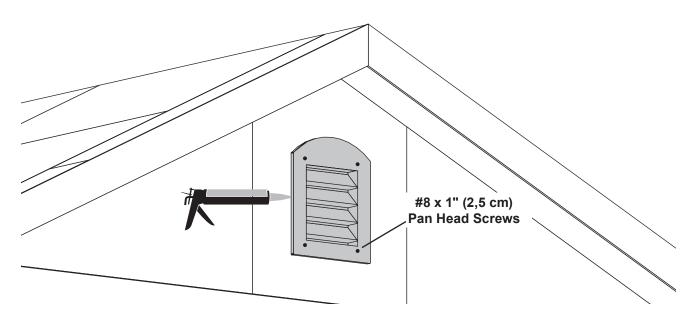


Locate vent in the gable wall, as shown.

Seal vent from behind with exterior grade caulk before installing.

Secure vent with 1" screws.

Repeat to install 2nd vent in the opposite gable.

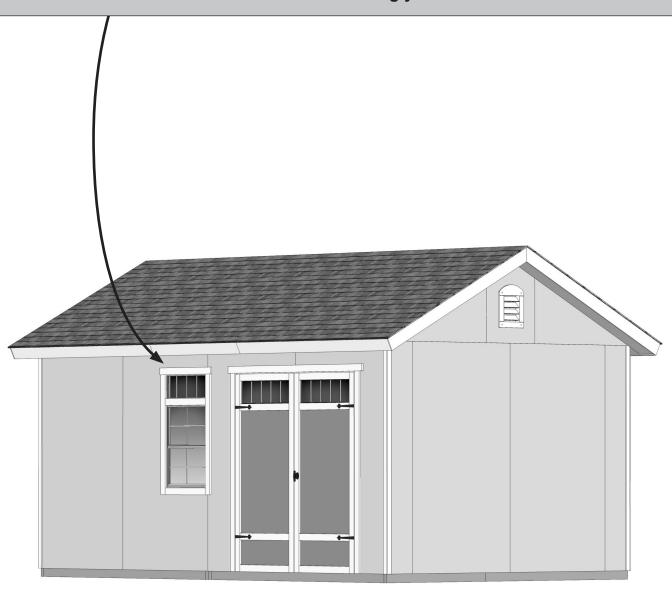




Your vents are now installed.

WINDOW INSTALLATION

If you purchased a shed with a window, please see instructions located in the window kit for installing your window.



PAINT & CAULK - NOT INCLUDED -



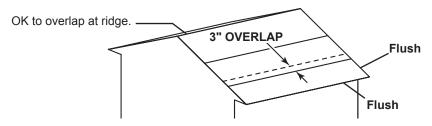
- Use acrylic latex caulk that is paintable. Caulk at all horizontal and vertical seams, between the trim and walls, and all
 around the door trim.
- Use a high quality exterior acrylic latex paint. When painting your building, there are a few key areas that can be easily overlooked that must be painted:
 - · Bottom edge of all siding and trim
 - · Inside of doors and all 4 edges

Note:

Prime all un-primed exterior wood before painting. (Follow directions provided by manufacturer.)

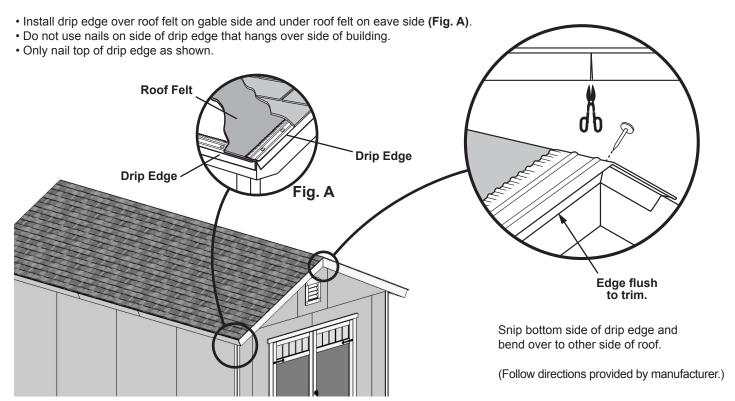
ROOF FELT- NOT INCLUDED -

• Install felt flush to all roof edges overlapping 3". Use minimal amount of roofing nails to hold in place.



DRIP EDGE- NOT INCLUDED -





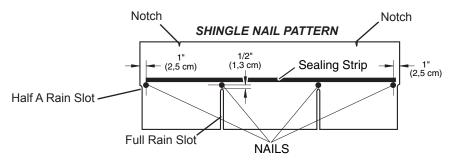
SHINGLES - NOT INCLUDED -

• Follow directions provided by manufacturer and these instructions.





Familiarize yourself with a 3-Tab Shingle.

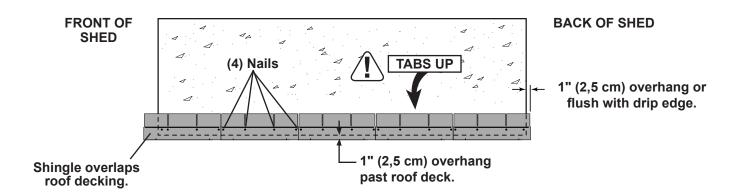


NEVER DRIVE FASTENERS INTO OR ABOVE SEALING STRIPS.

VBEGIN

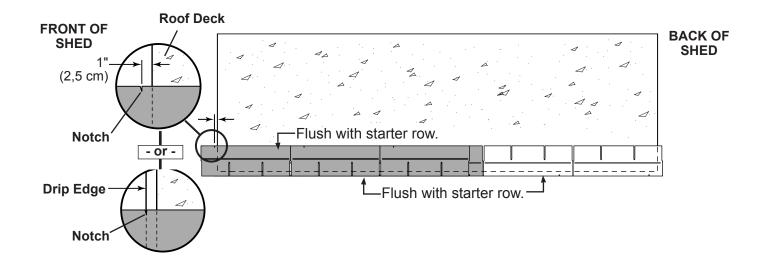
Install first starter row upside down and color up with a 1" overhang at back and bottom of roof panel. Use (4) nails per shingle. Starter row must be straight and level all the way across with lower edge of roof deck.

NOTE: If you have installed drip edge install shingles flush to drip edge.

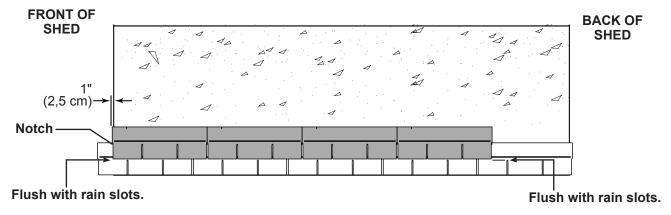


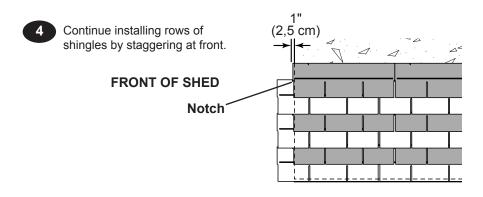
SHINGLES continued...

2 Beginning at front of shed, install first row of shingles with notch at 1" past roof edge or flush with drip edge.



Install second row of shingles flush at top of first row's rain slots. Ensure 1" overhang or flush to drip edge at front, stagger each row.



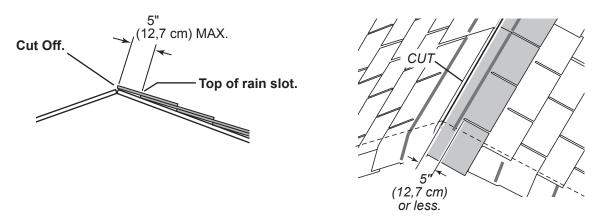


SHINGLES

continued...

5

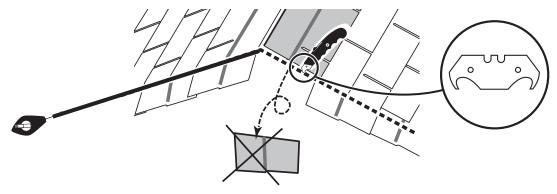
Continue installing rows of shingles to the peak. At the peak make sure there is a maximum of 5" or less to the rain slot, as shown below. If shingles overlap at ridge cut to peak with a utility knife.





I • If more than 5" to rain slot you must install another row of shingles.

- Repeat steps 1 5 to shingle the opposite side of your roof. Trim shingles at ridge.
- 7 Once both sides are shingled you need to trim ends. Strike a chalk line 1" from edge.
- 8 Using your shingle hooked blade carefully cut shingles along chalk line.





You have finished shingling your roof. Proceed to capping the ridge.

SHINGLES - RIDGE CAP

• You will finish off the top of the roof with a ridge cap made from shingles.

BEGIN

Cut shingles into THREE pieces. Hint: Use cut-off pieces first.

2" (5 cm) (

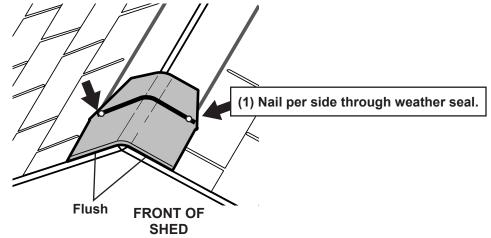
Note: • You will need about 42 - 44 cut pieces.

Top of slot.

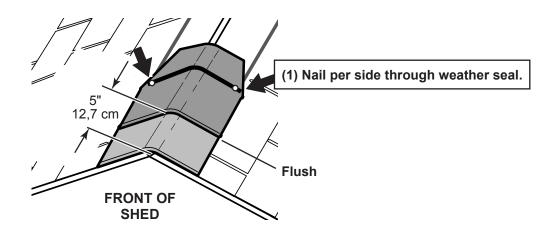


2 Install first ridge cap flush to shingles at front, as shown.

Weather Seal

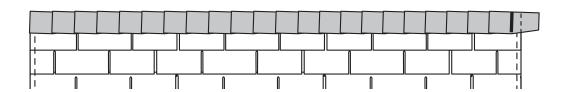


3 Install second ridge cap 5" back, as shown.

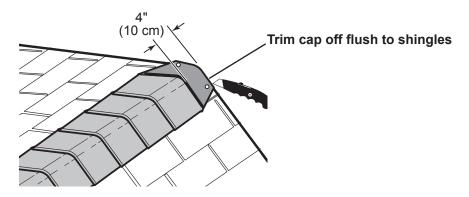


SHINGLES - RIDGE CAP continued...

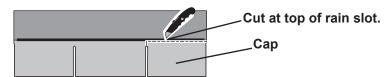
Continue installing ridge cap to back of roof.



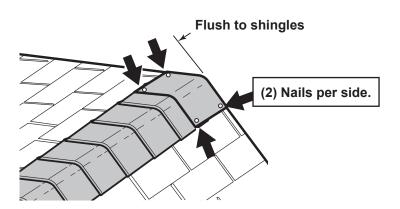
5 Make sure there is 4" between the shingle-color and edge of shingles.



6 When you have 4" minimum of shingle color cut one piece to cap your roof.



7 Install flush to shingles.



FINISH

You have finished your ridge cap.

16989 10' x16' Order Form

CATEGORY	PART DESCRIPTION	PART SIZE	PART ITEM #	BUILDING QTY.	PAR
	Overhang Blocking & Cable Framing	2 X 4 X 4-7/8" OVERHANG BLOCK	O 04140000000	12	CL
2 X 4	Overhang Blocking & Gable Framing		O 92080000000		T
	Side Wall Doubler "A"	2 X 4 X 92 1/2"		2	EC
	Rake Framing	2 X 4 X 75-1/4" 26.5* O/E	O 75042605000	8	
	Rafters	2 X 4 X 75-1/4" 26.5* O/E	O 7504260500N	18	EC
	Wall Studs	2 X 4 X 78 1/2"	O 78080000000	31	A
	Door Studs / Back Wall Plate "A"	2 X 4 X 68-1/2"	O 68080000000	44	YF
	Side Wall Doubler "B" / Back Wall Plate "B"	2 X 4 X 44 1/2" PLATE	O 44080000000	4	SI
	Front / Back Wall Doubler "B"	2 X 4 X 24" DOUBLER / PLATE	O 24000000000	2	R
	Over Door Crippler	2 X 4 X 6 1/2" OVER DOOR	O 06080000000	3	U
	Side Wall Plate "A" / Front & Back Doubler "A"	LUM SPF 2X4X96 #2&BTR	12306	4	T
	Side Wall Plate "B"	2X4X48" DOUBLER/ PLATE/ CRATE	O 48000000000	8	S
	Door Header	2 X 4 X 67"	O 67000000000	2	Α
	Front Wall Plate "A"	2 X 4 X 80-1/2" STUD	O 80080000000	2	C
	Front Wall Plate "B"	2 X 4 X 32 1/2" PLATE	O 32080000000	2	C
	Side Wall Top Plate	*LUM SPF 2X4X72 #2&BTR	O 72000000000	4	T
	Gable Connector	2 X 4 X 23-1/4" @ 26.5* GABLE	O 23042605000	4	ι
	Gauge Block	1 X 3 X 5" PINE FILLER	U 05000000000	1	G
1 X 3 PINE	Collar Tie	LUM SPF 1X3 X72" SQ EDGE PET	U 72000000000	3	1
	Collai Tie	LUM SPF 1X3 X12 SQ EDGE PET	0 72000000000	<u> </u>	
7/16 OSB	Roof Panel "A"	OSB 7/16" x 4' x 8'	11110	2	-
	Roof Panel "B"	* 7/16" X 27-1/4" X 48" OSB PANEL	C 4800270400S	8	<u> </u>
	Roof Panel "C"	7/16" OSB 47 7/8" X 48" ROOF	C 48004714000	4	Η.
	Gable Roof Panel "A"	7/16" X 8-1/2" X 48" ROOF PANEL	C 48000808000	4	+
	Gable Roof Panel "B"	5/8" X 8-1/2" X 27-1/4" ROOF PANEL	C 27040808000	4	-
	Door Header Filler	7/16" OSB 3 1/4" X 66 3/4" HEADER	C 66120304000	1	
•					-
GUSSETS	Gusset	EZ 8" 6" X 24" GUSSET 28*-	J 24000600280	16	-
NO GROOVE SIDING	Wall panel at Door -RIGHT	3/8"NG RT PANEL@DOOR (33445,	K 84004800510	1	
	Wall panel at Door -LEFT	3/8"NG LT PANEL@DOOR (33445,	K 84004800520	1	-
	Front Sidewall Panel	NG 11-7/8" X 84" WALL PANEL	K 84001114000	2	-
	Backwall & Sidewall Panel	SIDING NGSE 3/8X4'X7'	11507	10	-
	Side Wall Panel "B"	NG 23 7/8" X 84" WALL PANEL	K 84002314000	1	-
	Center Gable Panel w/ Vent Hole	3/8" NG 23-7/8" X 34" CENTER	K 34002314000	2	-
	Gable Panels - RIGHT	3/8"NGx 28"x 48"RT GABLE	K 48002800110	2	-
	Gable Panels - LEFT	3/8"NGx 28"x 48"LT GABLE	K 48002800210	2	
	Gable Soffit	3/8" NG 7-7/8" X 73-5/16"	K 73050714000	4	
	Eave Soffit	3/8" NGx5-7/8" X 73"	K 73000514000	4	-
	Eave Fascia	3/8" NGx4-3/4" X 80-7/8"	K 80140412000	4	-
	Eave Soffit	3/8" NG 5-7/8" X 48" SOFFIT	K 48000514004	2	-
	Eave Fascia	3/8" NG 4-3/4" X 48" FASCIA	K 48000412004	2	-
	Gable Trim-RIGHT	3/8" NG 4-3/4" X 75-7/8" 26.5	K 75140412100	2	
	Gable Trim-LEFT	3/8" NG 4-3/4" X 75-7/8" 26.5	K 75140412200	2	T .
	Corner Trim Eave Side	3/8"NGx1-3/4"x 81-7/8" TRIM	K 81140112000	4	T .
	Corner Trim Gable Side	3/8"NGx1-3/4"x 82-1/2" TRIM	K 82080112000	4	
19/32 X 3 SMART TRIM	Horizontal Door Rails	19/32 TST 2 1/2" X 26 5/8"	UT26100208000	4	-
	Door Trim Hinge/Over Door	19/32 TST 2 1/2" X 72" TRIM	UT72000208000	1	Z
	Door Stiffener	LSL 1-1/4 X 2-1/4 X 69 PET	12715	2	T 0
PURCHASED COMPONENTS	Vents- Exterior White	VENT 8X10, APL# CV12X18W-PE, A	15021	2	
	Threshold	THRESHOLD 7/8" X 1-1/2" X 63-7/8	15420	<u>2</u>	+-:
	Black "T" &"D" Handle	HANDLE - T 4" SHAFT & "D"	15375	<u> </u>	+-:
	Faux Hinges (4pk)				
		HINGE (FAUX) w/ SCREWS (4 HING	15246	1 2	<u> </u>
	Transoms For Doors Hardware Kit	WINDOW 9 X 27 TRANSOM (SINGLE	15235	2	_
	Hardware Kit	H/K (33026) 10x12 GABLE	15783 15734	1 1	+
	Spring Bolt	H/K (33707) 10x16 Bellingham SPRING BOLT, 1.63 TRAVEL, W/SCREWS	15129	2	+
	opining Box	OF KING BOLT, 1.00 HOVEL, WIGOREWO	10120		ı
PACKAGING	Instructions		16989	1	
		1			
	33095-R				
Right Door Assembly	Door Panel	3/8" NGx31-3/8" x 71-1/2"	K 7108310600R		1 -
	Right Hinge Assembly	HINGE RIGHT (RED) 19/32x3 THIN TRIM	30121-TT		1 -
	Vertical Door Stiles	19/32 TST 2 1/2" X 71 5/8"	UT71100208000		2 0
	Horizontal Door Rails	19/32 TST 2 1/2" X 26 5/8"	UT26100208000		2 A
	20005		<u></u>		
	33095-L Door Panel	3/8" NGx31-3/8" x 71-1/2"	K 7108310600R		1
					1 .
	Left Hinge Assembly	HINGE LEFT (GREEN) 19/32x3 THIN TRIM	30131-11		
Left Door Assembly	Left Hinge Assembly Vertical Door Stiles	HINGE LEFT (GREEN) 19/32x3 THIN TRIM 19/32 TST 2 1/2" X 71 5/8"	30131-TT UT71100208000		2 0

LIMITED CONDITIONAL WARRANTY*

Backyard Storage Solutions, LLC warrants the following:

- Every product is warranted from defects in workmanship and manufacturing for 1 year.
- 2. All accessories, hardware and metal components are warranted for 2 years.
- 3. All Oriented Strand Board (OSB) is warranted for 2 years
- 4. Siding and Trim is warranted for 10 years.
- 5. Solar Shed windows are warranted for 1 year.
- 6. Cedar lumber is warranted for 15 years.
- 7. Preserved Pine is warranted for 10 years.
- 8. Redwood is warranted for 10 years.

Backyard Storage Solutions, LLC will repair, replace or pay for the affected part. In no event shall Backyard Storage Solutions, LLC pay the cost of labor or installation or any other costs related thereto. All warranties are from date of purchase. If a cash refund is paid on an affected part, it will be prorated from the date of purchase.

CONDITIONS

The warranty is effective only when:

- The unit has been erected in accordance with the assembly instructions.
- 2. The unit has been properly shingled and painted or stained and reasonably and regularly maintained thereafter.
- 3. The failure occurs when the unit is owned by the original purchaser.
- 4. Backyard Storage Solutions, LLC has received the warranty registration card within thirty (30) days of purchase and notification of the failure in writing within the warranty period specified above.
- 5. Backyard Storage Solutions, LLC has had reasonable opportunity during the sixty (60) days following receipt of notification to inspect and verify the failure prior to commencement of any repair work.

REQUIREMENTS

Storage Buildings

To validate your warranty, it is necessary to properly maintain your Backyard Storage Solutions, LLC unit; shingle the roof and paint or solid-colored stain the siding using quality, 100% acrylic latex exterior product with a minimum of two (2) coats within thirty (30) days of assembly; caulk above all doors and all horizontal and vertical trim boards; paint and seal all exposed edges, sides and faces of siding/trim and OSB siding to include all exterior walls and all sides and all edges of doors.

Gazebos & Pergolas

To validate your warranty, it is necessary to properly maintain your Backyard Storage Solutions, LLC unit. This includes treating all of the exposed cedar and pine surfaces on your gazebo or pergola structure with an exterior grade wood preservative, an exterior oil-based semi-transparent stain, an acrylic latex exterior paint or an acrylic latex solid color exterior stain within 30 days of assembly and as needed thereafter to maintain your warranty.

Keep vegetation trimmed away from building and make sure siding panels and trim do not come in contact with masonry or cement. The minimum ground clearance for siding must be one half inch (½ inch) from concrete slab or two and one half inches (2 ½") from the ground when building is erected or constructed on a treated wood floor kit. Water from sprinklers must be kept off unit. In no event will Backyard Storage Solutions, LLC be responsible for any indirect, incidental, consequential or special damages nor for failure(s) that are caused by events, acts or omissions beyond our control including, but not limited to, misuse or improper assembly, improper maintenance (which eventually leads to rot or decay) and acts of God. Backyard Storage Solutions, LLC will not be held responsible for any labor costs incurred to construct your unit.

This warranty gives you certain specific rights that vary from state to state.

CLAIM PROCEDURE

To make a claim under this warranty, you can either call 1-888-827-9056 or email: customerservice@backyardproducts.com.

Please have ready the information below when you call or include the information in your email:

- The model and size of the product.
- 2. A list of the part(s) for which the claim is made.
- 3. Proof of purchase of the Backyard Storage Solutions, LLC item, as shown on the original invoice or receipt.
- 4. Run code: found on exterior product label or assembly instructions enclosed in the product package.

All other inquiries can be mailed to:

Backyard Storage Solutions, LLC Attn: Customer Service 1000 Ternes Monroe, MI 48162