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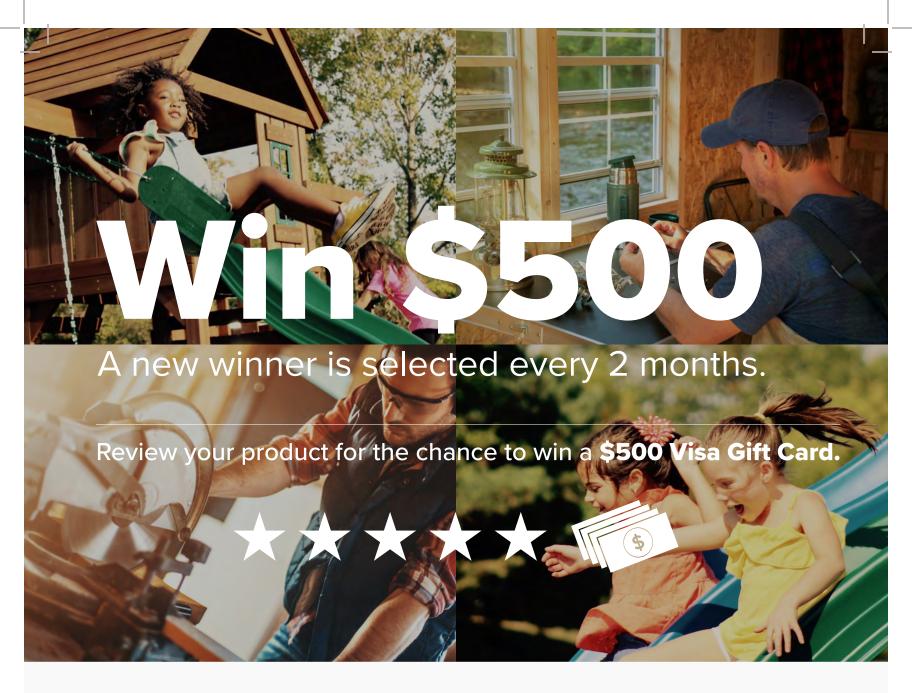


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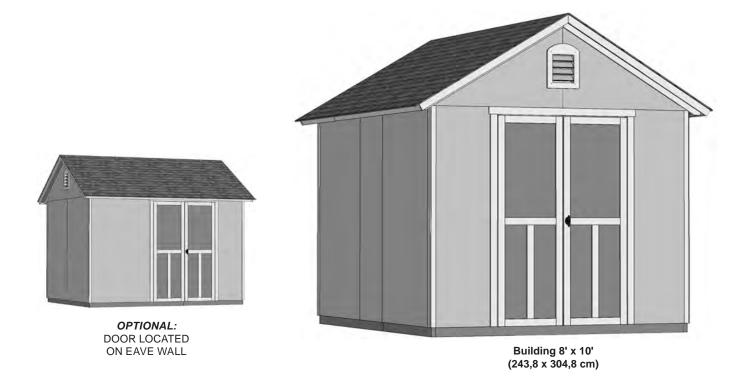
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ASSEMBLY MANUAL

8' x 10' Gable (243,8 x 304,8 cm)

KEEP THIS MANUAL FOR FUTURE REFERENCE



⚠ IMPORTANT! **⚠**

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 7.

• 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.



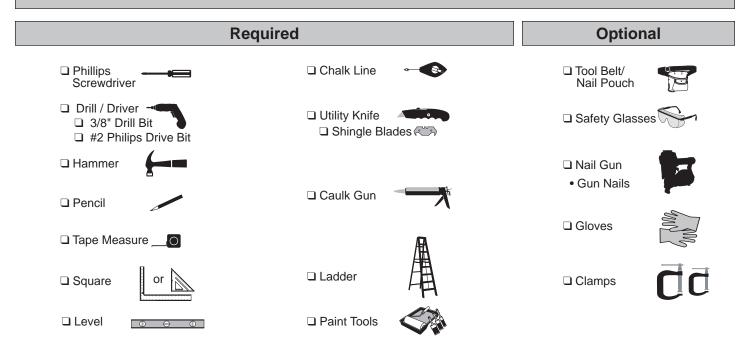
CONTACT OUR CUSTOMER SERVICE TEAM IF ANY PARTS ARE MISSING OR DAMAGED

- Order form and warranty at back of manual -

Call: 1-877-743-3400 email: customerservice@backyardproductsllc.com



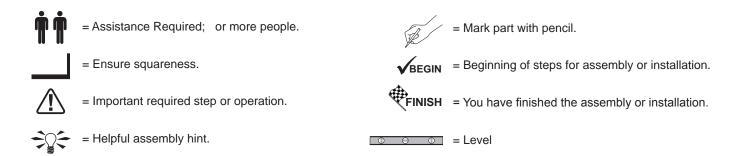
TOOLS



Safety! Always use approved safety glasses during assembly.

HELPFUL REMINDER SYMBOLS

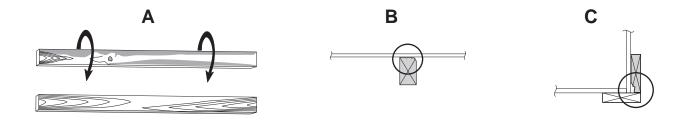
Look for these symbols for helpful reminders throughout this manual.



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

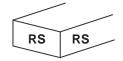
- If your shed was purchased with a floor, see floor kit hardware bag for assembly instructions.
- See the FLOOR LEVELING section on page 7 for recommended methods and suggested materials to properly level your floor, as this will vary depending on your specific site.

REINFORCED WOOD FLOO	OR FRAME (OPTIONAL)		
IMPORTANT! Depending on your specific use, you may want to cons (shown below as shaded). Below is a list of additional materials (not in the constant of the c			
COMPLETING Y			
You will need these add	ditional materials:		
3-TAB SHINGLES	1" GALVANIZED ROOFING NAILS 3 Lbs For shingles. PAINT FOR TRIM		
TO VALIDATE YOUR WARRANTY YOU MUST USE THE FOLLOWING:			
DRIP EDGE 50 Feet			

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 is stamped on some parts.



• Check these locations for Part stamps

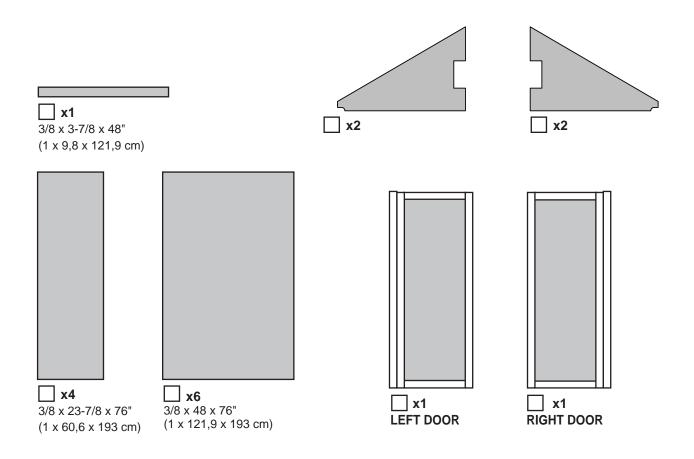
WOOD SIZE CONVERSION CHART Nominal Board Size Actual Size

2 x 4	1-1/2" x 3-1/2" (3,8 x 8,9 cm)
1 x 4	3/4" x 3-1/2" (1,9 x 8,9 cm)
2 x 3	1-1/2" x 2-1/2" (3,8 x 6,3 cm)
1 x 3	3/4" x 2-1/2" (1,9 x 6,3 cm)

PARTS LIST INVENTORY YOUR PARTS before you begin. We suggest sorting parts by the category they are listed in.				
WALLS		x1 x4 x2 x2	GAA 1 x 3 x 5" (2,5 x 7,6 x 12,7 cm) GAUGE BLOCK for 3/4" (1,9 cm) measurement. AL 2 x 4 x 7" (5,1 x 10,2 x 17,8 cm) SP 2 x 4 x 48" (5,1 x 10,2 x 121,9 cm) RL 2 x 4 x 24" (5,1 x 10,2 x 61 cm)	
		x1 x2 x2	7/16 x 3-1/4 x 50-3/4" (1,1 x 8,3 x 128,9 cm) <i>OSB</i> TCA 2 x 4 x 51" (5,1 x 10,2 x 128,9 cm) YFA 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm)	
		x4	TM 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm) SZ 2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)	
ROOF		x2 x10 x12		
		x4 x2	NXC 2 x 4 x 62-3/16" (5,1 x 10,2 x 158 cm) JF 1 x 4 x 60" (2,5 x 10,2 x 152,4 cm)	
TRIM		x2 x2 x2	HUL 19/32" x 3-1/2 x 62-3/16" (1,5 x 8,9 x 158 cm) 19/32" x 3-1/2 x 62-3/16" (1,5 x 8,9 x 158 cm)	
			YOL 19/32" x 2-1/2 x 63-1/16" (1,5 x 6,3 x 160,2 cm) 19/32" x 2-1/2 x 63-1/16" (1,5 x 6,3 x 160,2 cm) HJD 2 x 6 x 25-3/4" (5,1 x 15,2 x 65,4 cm)	
		x2 x2	VX 2 x 6 x 96" (5,1 x 15,2 x 243,8 cm) IBA 19/32" x 2-1/2 x 38-3/4" (1,5 x 6,3 x 98,4 cm)	
		x8	BSA 19/32" x 2-1/2 x 91" (1,5 x 6,3 x 231,1 cm) 3/8 x 1-3/4 x 75-3/4" (1 x 4,4 x 192,4 cm)	
DOOR		x2 x2 x2 x1	EGB 19/32" x 2-1/2 x 18-5/8" (1,5 x 6,3 x 47,3 cm) UWA 19/32" x 2-1/2 x 32" (1,5 x 7,6 x 76,5 cm) 69" (75,3 cm) Door Stiffener WR 19/32" x 2-1/2 x 63" (5,1 x 10,2 x 160 cm)	

WALL PANEL & DOOR PARTS LIST

NOTE: Panel parts are not stamped with part identification.

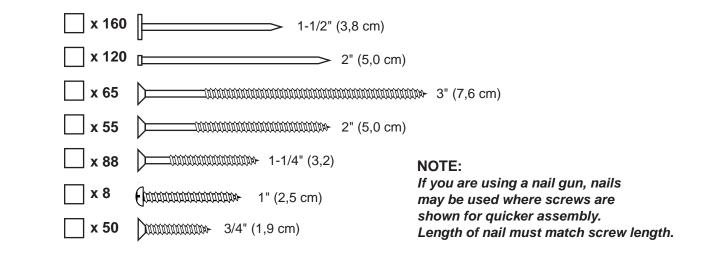


ROOF PANELS

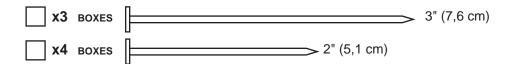
NOTE: Roof Panels are 7/16" (1,1 cm) thick

x2	13-7/8 x 96" (35,2 x 243,8 cm)		
		x2	23-7/8 x 48" (60,6 x 121,9 cm)
x2	48 x 96" (121,9 x 243,8 cm)		13-7/8 x 23-7/8" (35,2 x 60,6 cm)

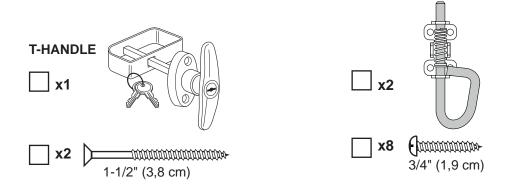
FASTENER / HARDWARE BAG

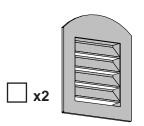


NAIL BOXES

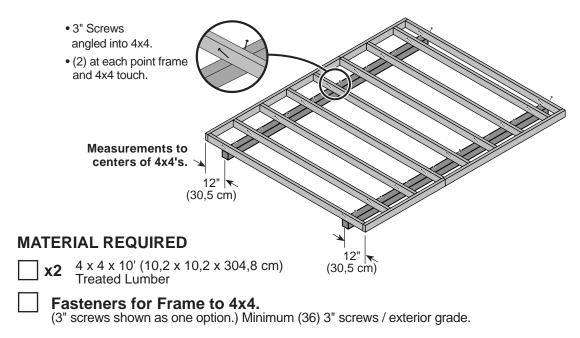


ACCESSORIES & DOOR HARDWARE



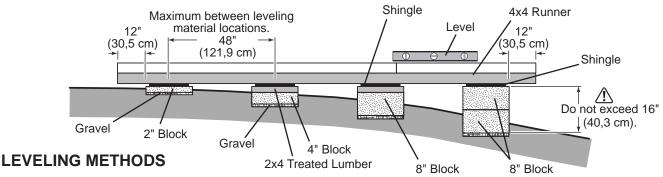


PREFERRED METHOD - 4x4 TREATED RUNNERS



√ Use only wood treated for ground contact and fasteners approved for use with treated wood.

Always support frame seams.



- Level under 4x4 runners only.
- Locate leveling material 12" (30,5 cm) from ends of runners and no more than 48" (121,9 cm) 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

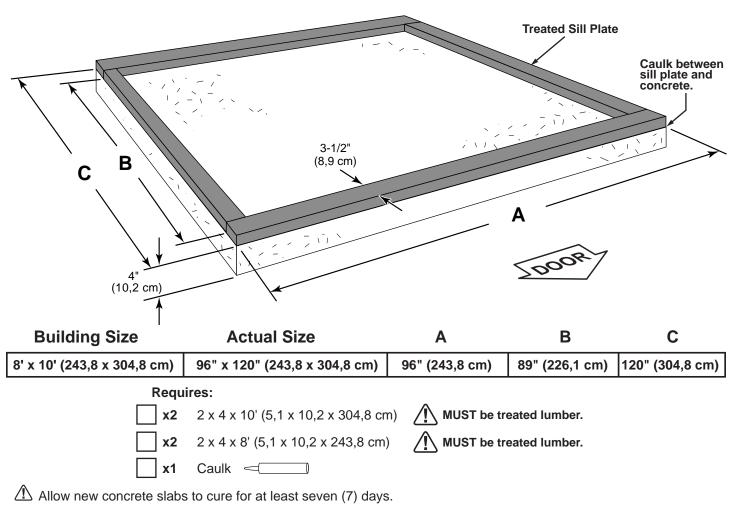
Leveling higher than 16" (40,3 cm) not recommended.

CONCRETE

• If you are building your shed on a concrete foundation see the following page.

CONCRETE FOUNDATION

Your kit contains all materials to construct a wooden floor. 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	

FLOOR FRAME



/!\ 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

- !\ See page 7 for the preferred floor leveling method.
- Using a level, ensure that 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 153-11/16" (390,4 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. Second, secure Secure the frame to 4x4 runners using one fastener at ends of each runner, at ends with making sure the frame remains square (Fig. A). one fastener. 153-11/16' (390,4 cm) Fig. A First, secure at ends with one fastener.

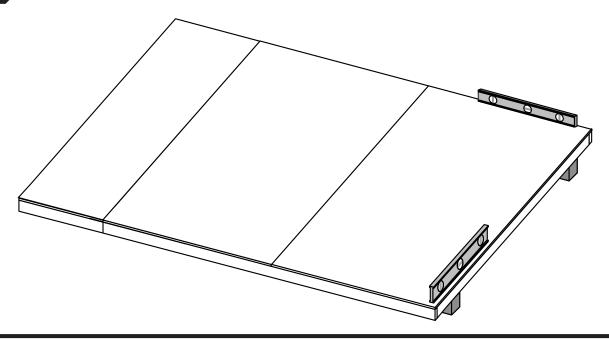


Once the floor frame is level and square, fasten the frame at each point where the frame contacts the 4x4 runners.

IMPORTANT!

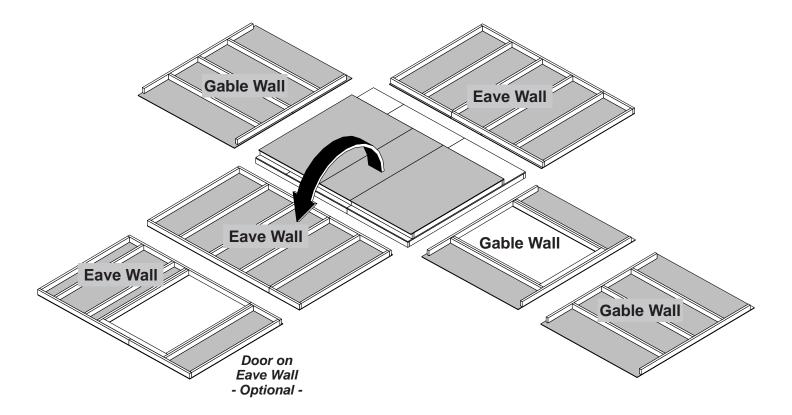


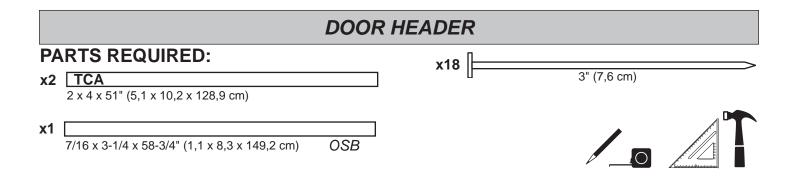
Check that the floor frame is level after installing floor panels. Re-level if needed.





- The floor should be used as a level work surface for wall construction.
- Organize your wall sections during sub-assembly to avoid over-handling of the walls.

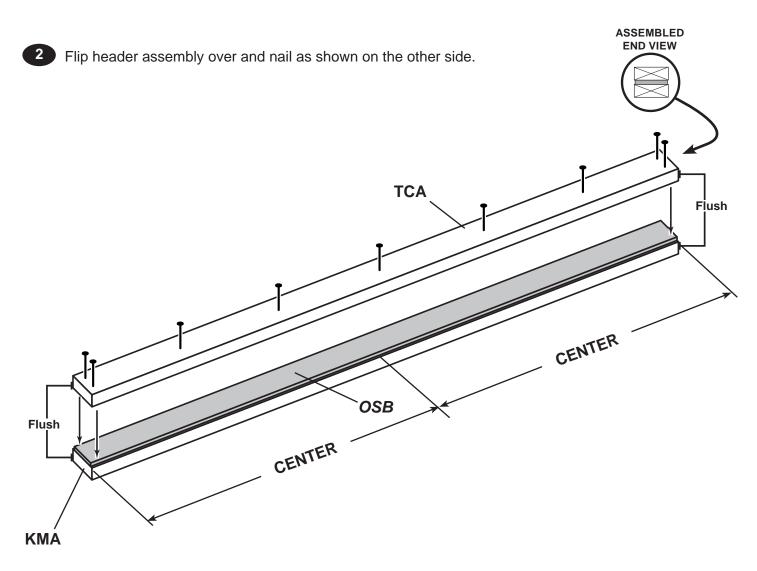




BEGIN

Stack **TCA** and *OSB* as shown.

Nail with 3" nails in the pattern shown.



FINISH

Your door header is now assembled.

A STOP A

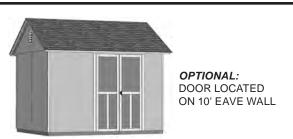
CHOOSE YOUR DOOR LOCATION AT THIS TIME AS YOU WILL ASSEMBLE YOUR DOOR WALL FIRST.



8' GABLE WALL WITH DOOR:



IF YOU CHOOSE THE GABLE WALL FOR DOOR LOCATION GO TO Page 13 TO BEGIN BUILDING YOUR WALLS.



10' EAVE WALL WITH DOOR:

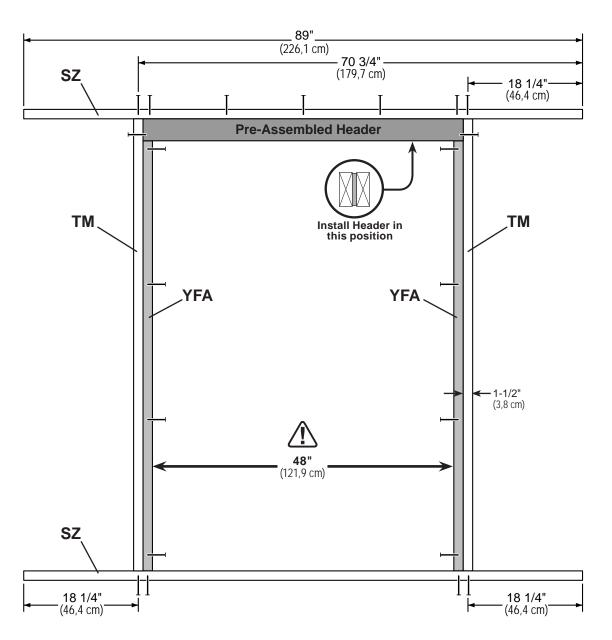


IF YOU CHOOSE THE EAVE WALL FOR DOOR LOCATION GO TO Page 15 TO BEGIN BUILDING YOUR WALLS.

8' WALL WITH DOOR **PARTS REQUIRED:** x42 3" (7,6 cm) x2 YFA 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm) x2 TM 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm) x2 SZ 2 x 4 x 89" (5 x 10,2 x 226,1 cm) **Pre-Assembled Header V**BEGIN Orient parts on edge on floor. Measure and mark. Maintain a 48" (121,9 cm) measurement in door opening (between YFA). For easier nailing

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

stand on frame.

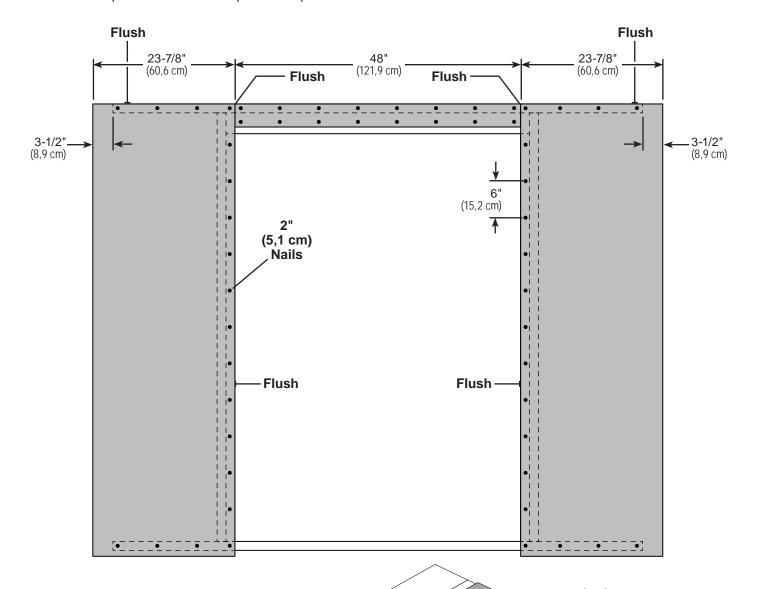


Install all panels with the primed side facing up.

Place (2) 23-7/8" x 76" panels and 3-7/8" x 48" panel on wall frame as shown. Flush all panels to top plate and flush the 23-7/8" x 76" panels along edge of door frame.

Panels will overlap the frame approximately 3-1/2" (8,9 cm) at each side.

Secure panels with 2" nails spaced 6" apart.



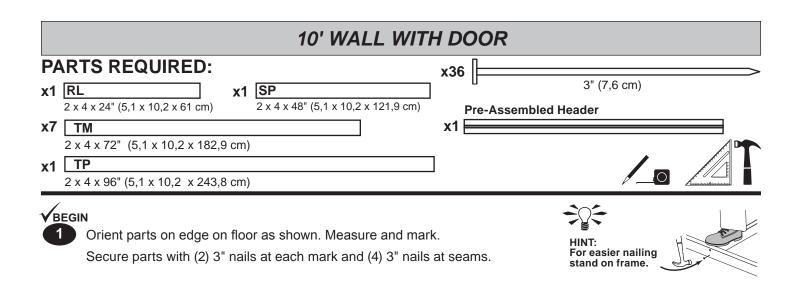
Carefully flip the gable eall over.

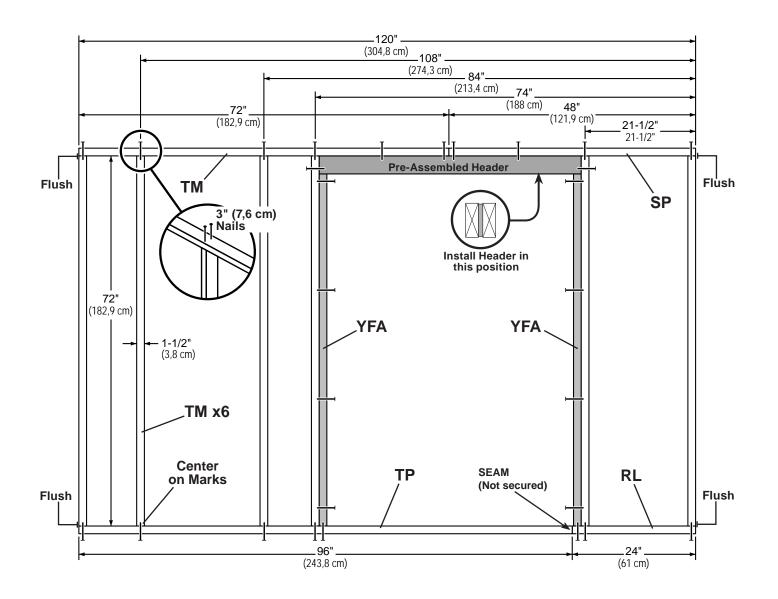


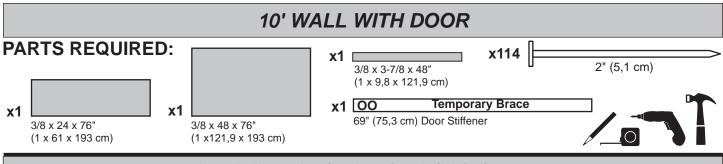
Your 8' wall with door is now assembled.



Go to page 18 to continue assembly.



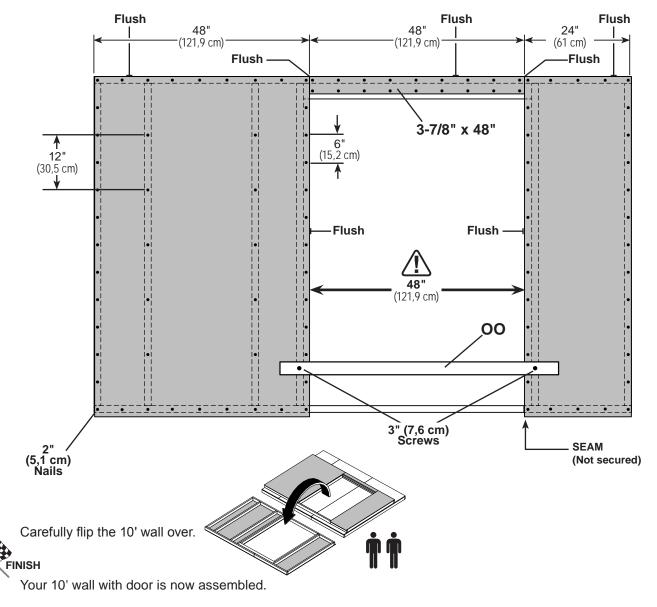




Install all panels with the primed side facing up.

- Place 48" x 76" and 24" x 76" and 3-7/8" x 48" panel on wall frame as shown.

 Flush all panels to top plate and flush the 48" x 76" and 24" x 76" panels along edge of door frame.
- Maintain a 48" (121,9 cm) door opening using **OO** as a temporary brace. Secure panels with 2" nails spaced 6" apart on edges and 12" inside panel. Secure **OO** with (2) 3" screws.





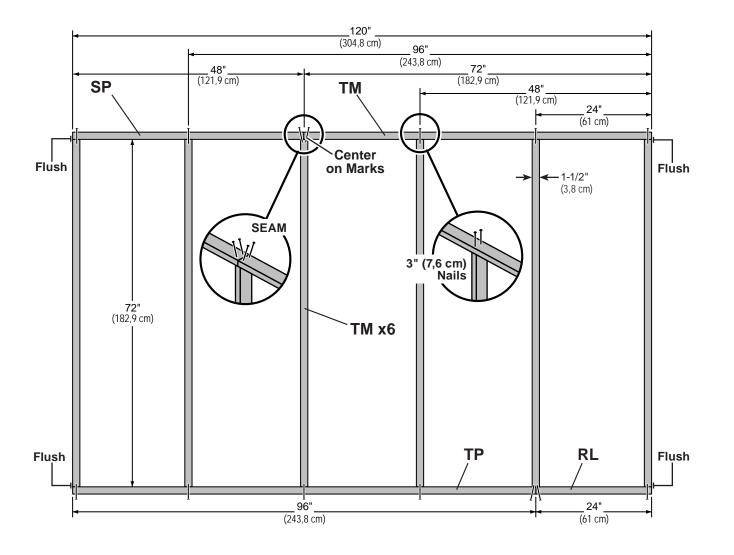
IF YOUR DOOR IS ON THE GABLE WALL YOU WILL BUILD TWO IDENTICAL WALLS.

IF YOUR DOOR IS ON THE EAVE WALL YOU WILL BUILD ONLY ONE WALL.

VBEGIN

Orient parts on edge on floor as shown. Measure and mark. Secure parts with (2) 3" nails at each mark and (4) 3" nails at seams.





10' WALL - NO DOOR PARTS REQUIRED: x45 2" (5,1 cm) 3/4" GAUGE BLOCK

Install all panels with the primed side facing up.

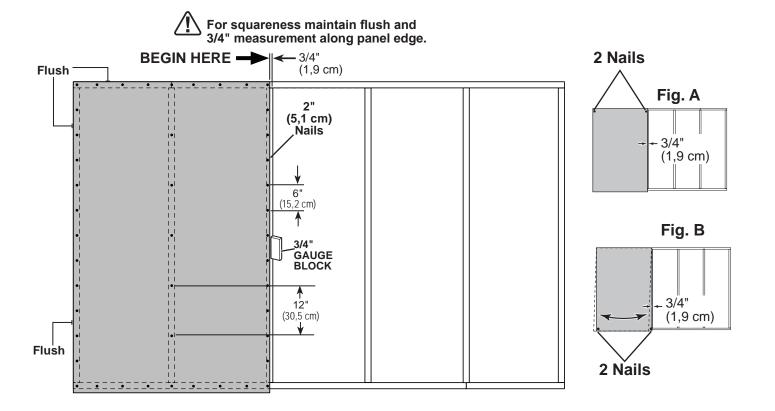


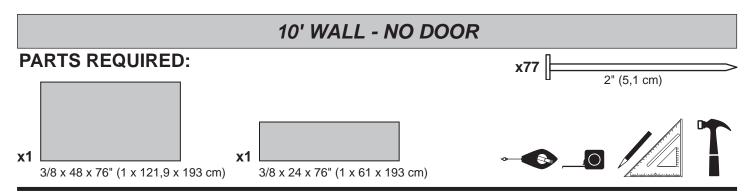
Ensure your wall frame is square by installing one panel and squaring frame.

- Place (1) 48" x 76" panel on wall frame as shown.
 Use the GAA gauge block to mark the 3/4" measurement on the wall stud.
 Secure panel with (2) 2" nails in the corners (Fig. A).
- 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.

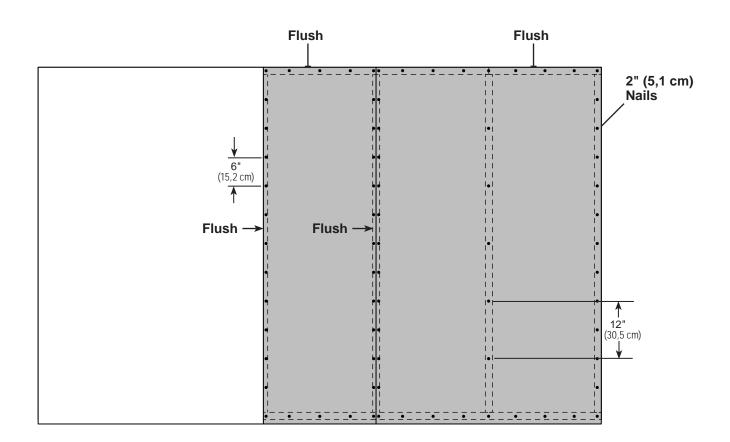
 Secure corners with (2) 2" nails (Fig. B).

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



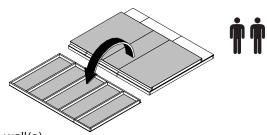


Install (1) 24" x 76" and (1) 48" x76" panels flush to installed panels and flush to top of frame. Secure the panels with 2" nails spaced 6" apart on edges and 12" apart inside panel.



Carefully flip your eave wall over.

Repeat STEPS 1 - 4 to build a second eave wall if your door is on the gable side.



FINISH

You have finished building your 10' eave wall(s).

"A" GABLE WALL PARTS REQUIRED: x3 TM 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm) x2 SZ 2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)



IF YOUR DOOR IS ON THE GABLE WALL YOU WILL BUILD (1) "A" GABLE WALL.

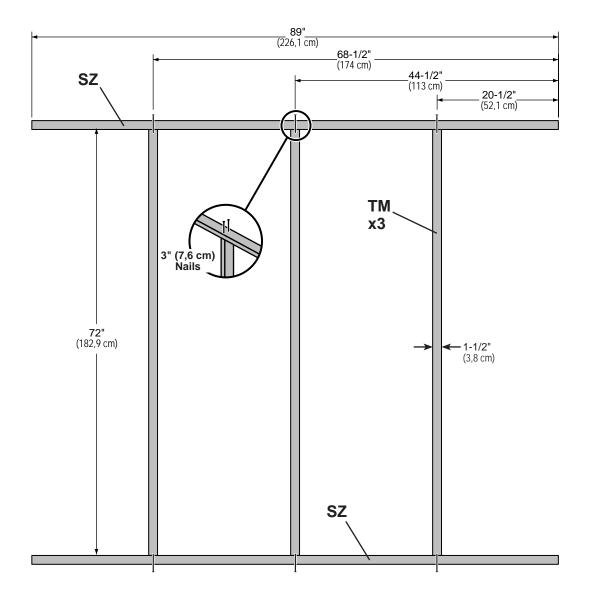
IF YOUR DOOR IS ON THE 10' EAVE WALL YOU WILL BUILD 1 "A" and 1 "B" GABLE WALL (P. 22).





Orient parts on edge on floor as shown. Measure and mark.

Secure parts with (2) 3" nails at each mark.

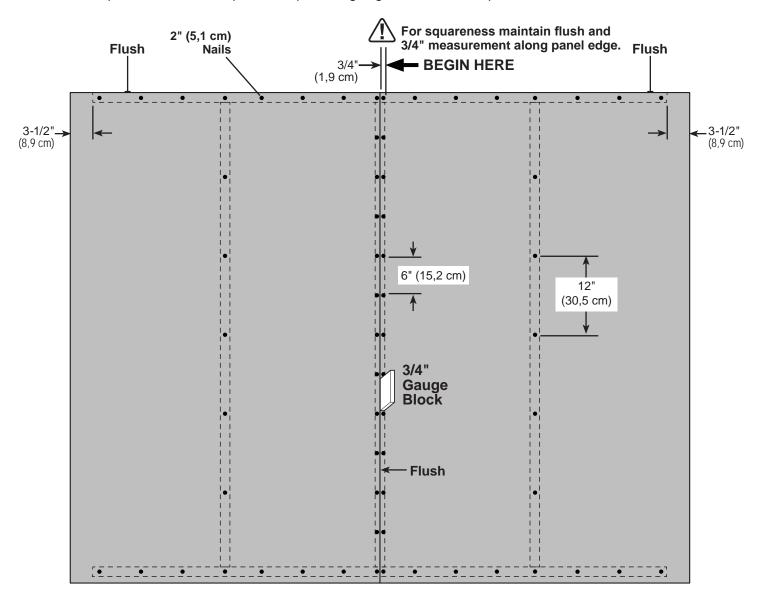


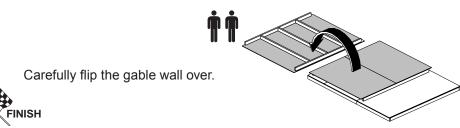
GABLE WALL PARTS REQUIRED: | 3/4" GAUGE | 3/8 x 48 x 76" | (1 x 121,9 x 193 cm) | (1

Install all panels with the primed side facing up.

Install (2) 48" x 76" panels on frame flush at top. Use the gauge block GAA to maintain a 3/4" measurement on the wall stud. Panels will overlap the frame approximately 3-1/2" (8.9 cm) at each side.

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





You have finished building your "A" gable wall(s).

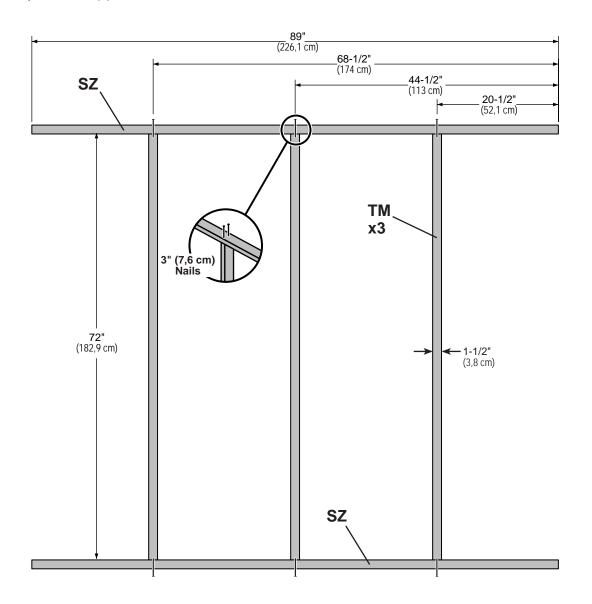
"B" GABLE WALL PARTS REQUIRED: x3 TM 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm) x2 SZ 2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)

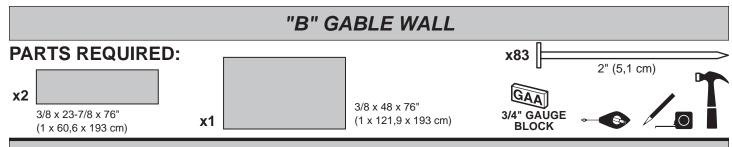
VBEGIN



Orient parts on edge on floor as shown. Measure and mark.

Secure parts with (2) 3" nails at each mark.



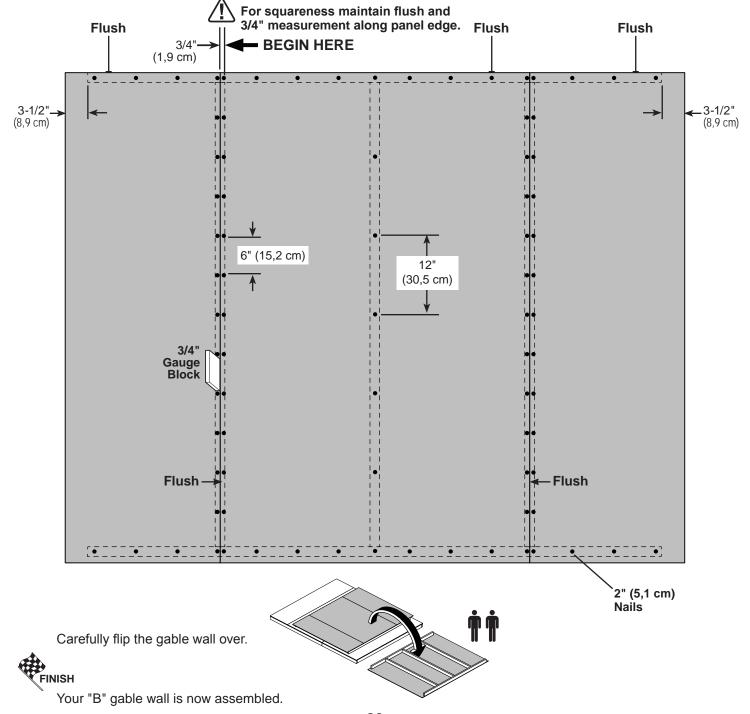


Install all panels with the primed side facing up.

Place (1) 48" x 76" and (2) 23-7/8" x 76" panels on frame flush at top. Install 48" x 76" panel first. Use the gauge block GAA to maintain 3/4" measurement on the wall stud.

Panels will overlap the frame approximately 3-1/2" (8.9 cm) at each side.

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

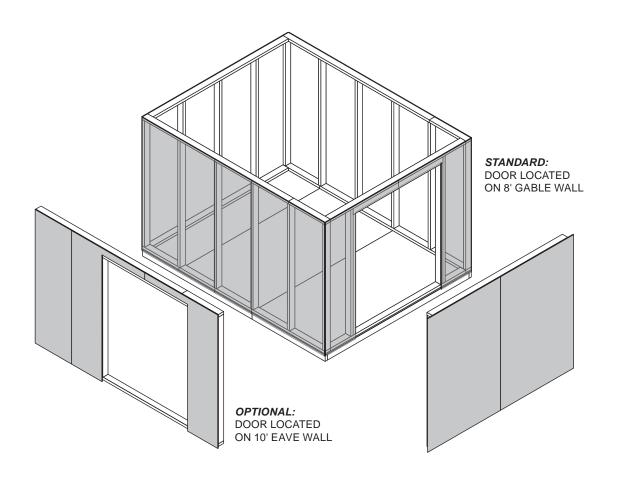


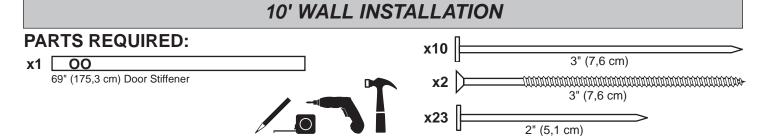
A STOP A

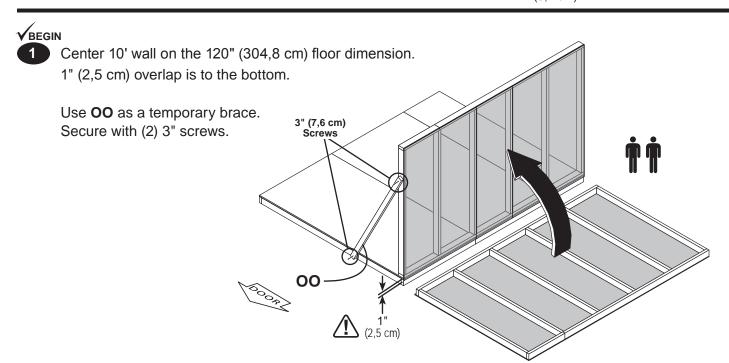
STANDING YOUR WALLS

The following steps show how to stand and secure your walls.

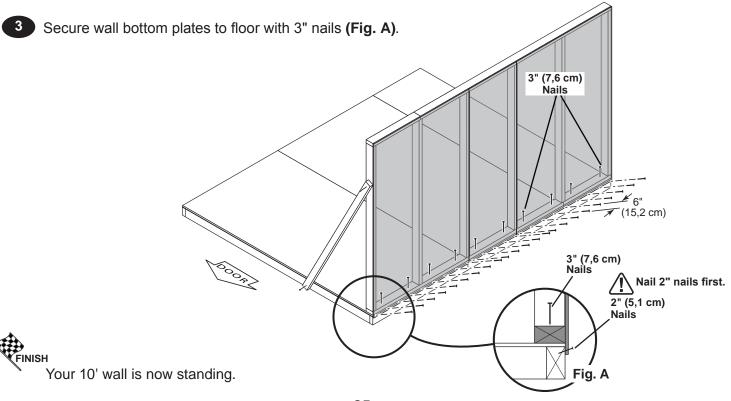
These instructions are by default with the door on the gable wall.







Secure lower edge of panel to floor frame with 2" nails spaced 6" apart. Angle nails into floor frame (Fig. A).

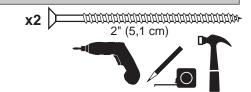


GABLE WALL INSTALLATION PARTS REQUIRED **x1** 2" (5,1 cm) 3" (7,6 cm) 1-1/2" (3,8 cm) 3" (7,6 cm) Fig. B **√**BEGIN Place gable wall centered on floor. Secure wall with one 2" screw into 10' wall (5,1 cm) Screw bottom plate (Fig. A) and top plate (Fig. B). Flush Secure wall to bottom plate first. !\ ENSURE PANEL CORNERS ARE FLUSH. 2" (5,1 cm) Screw_ Fig. A Nail lower edge of panels to floor with 2" nails spaced 6" apart. 3" (7,6 cm) Screw Angle nails into floor frame (Fig. C). Fig. D Nail panels to back wall stud with 1-1/2" nails. 6" (15,2 cm) Secure wall top plate with (1) 3" screw at the corner at an angle, as shown (Fig. D). 1-1/2" (3,8 cm) **Nails** 3" (7,6 cm) Nails Your gable wall is now installed. 3" (7,6 cm) **Nails** Nail 2" nails first. 2" (5,1 cm) 6" (15,2 cm) Nails 2" (5,1 cm) Fig. C

26

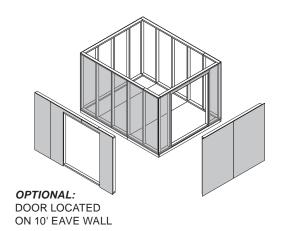
10' WALL INSTALLATION

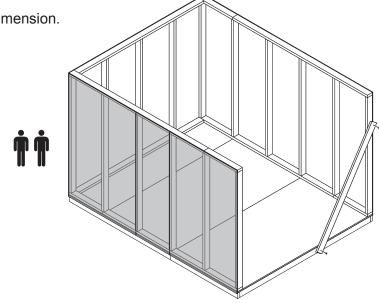
PARTS REQUIRED:



VBEGIN

Center 10' wall on the 120" (304,8 cm) floor dimension.

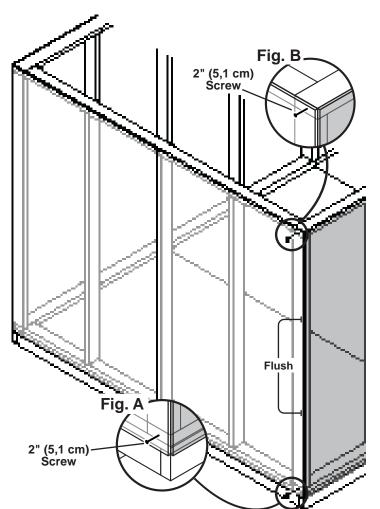




2 Secure wall with (1) 2" screw through gable wall panel into 10' wall bottom and top plates (Fig. B, Fig. A).

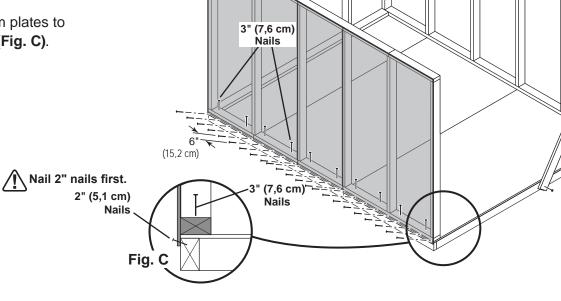
Secure wall to bottom plate first.

⚠ ENSURE PANEL CORNERS ARE FLUSH.

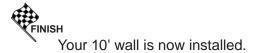


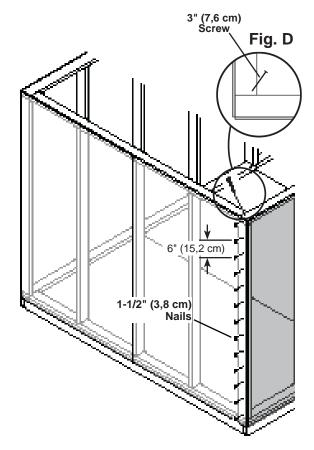
Nail lower edge of 10' wall panels to floor frame with 2" nails spaced 6" apart.
Angle nails into floor frame (Fig. C).

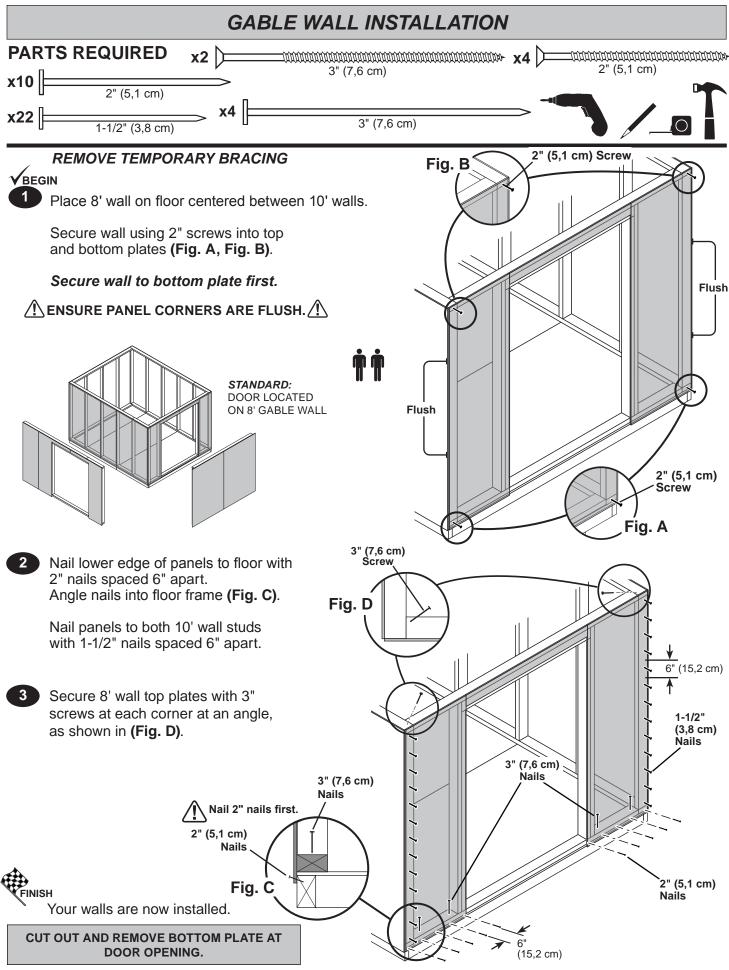
Secure wall bottom plates to floor with 3" nails (Fig. C).

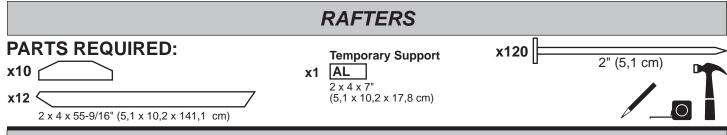


- Nail gable wall panel to 10' wall stud with 1-1/2" nails spaced 6" apart.
- Secure gable wall top plate with (1) 3" screw at the corner at an angle, as shown (Fig. D).





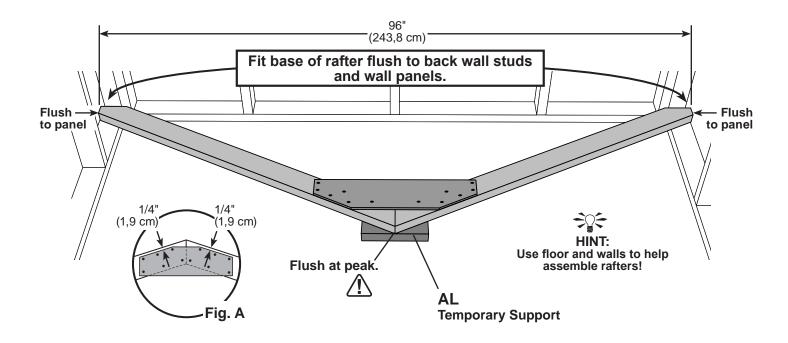


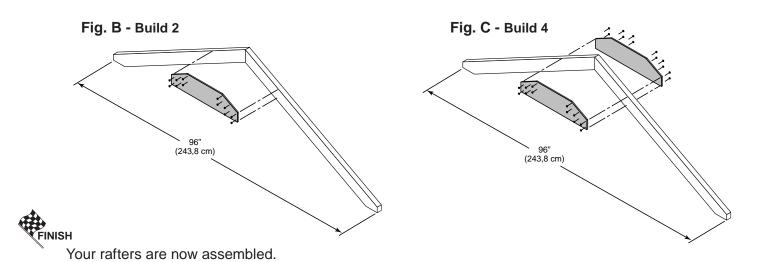


You will build 6 rafter assemblies.

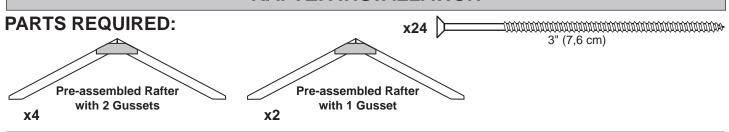
VBEGIN

- Place (2) rafters on top of temporary support **AL** and flush to inside of 10' eave wall panels. Place gusset on top of rafters with 1/4" (19 mm) offset (**Fig. A**). Fasten gusset to rafters with (12) 2" nails in pattern shown.
- For (2) rafters install (1) gusset and set aside. (Fig. B).
 For (4) rafters, flip over assembled rafter and install a second gusset (Fig. C).





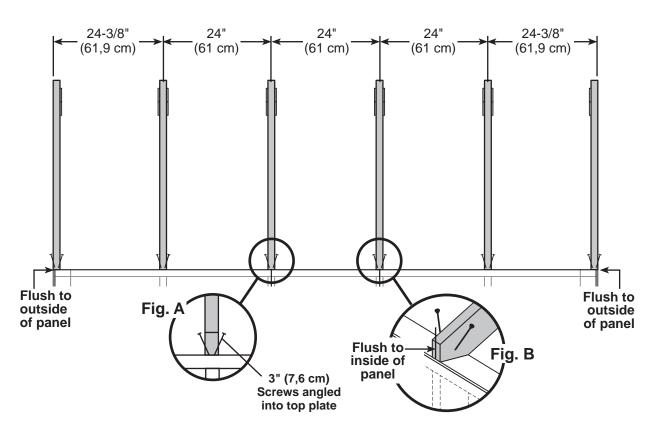
RAFTER INSTALLATION



BEGIN

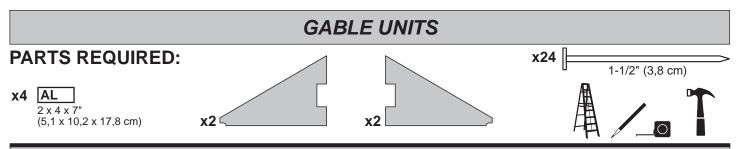
Secure rafters to top plate at measurements shown with (2) 3" screws in rafter ends (Fig. A). *Install single-gusset rafters at each end, with gusset facing inward.*





FINISH

Your rafters are now installed.

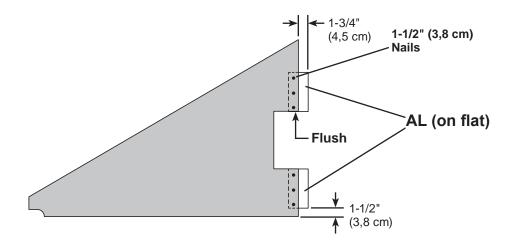


Install gable panels with the primed side facing up.

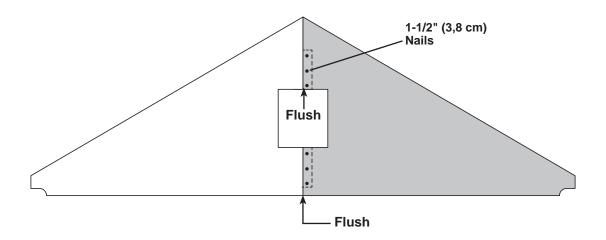
VBEGIN

1 Orient parts **AL** on the flat side, as shown.

Place left gable panel as shown. Secure with 1-1/2" nails as shown.



2 Place right gable panel flush to left panel. Secure with 1-1/2" nails as shown.



Repeat steps to build a 2nd gable unit.



Your gable units are now asembled.

PARTS REQUIRED: x76 1-1/2" (3,8 cm) x4 3" (7,6 cm) x2 Gable Units



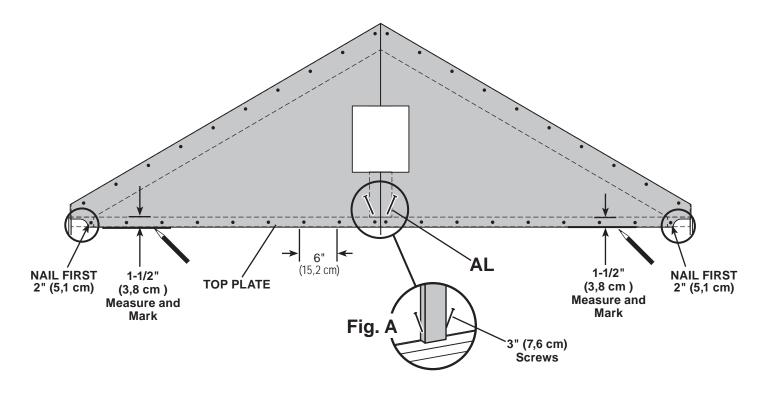


Place gable unit on front wall top plate.

Measure 1-1/2" down from top plate and mark at each side as shown. Set gable unit on top plate. Hold secure with (1) 2" nail on each side.

riangle be sure gable is centered on wall before nailing. riangle

- Continue nailing lower edge of panels into top plate with 2" nails spaced 6" apart.
- Working inside, secure gable unit with (2) 3" screws into AL at an angle as shown (Fig. A).

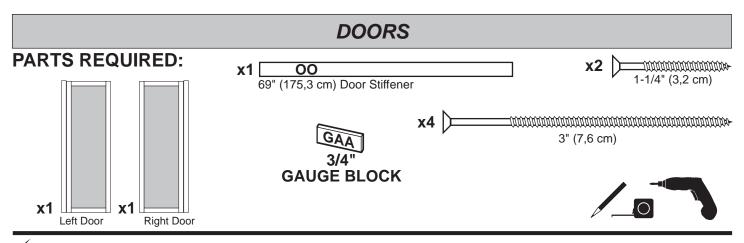


Continue securing panels to rafter with 2" nails spaced 6" apart.

Repeat STEPS 1 - 4 for the opposite side.



Your gable units are now installed



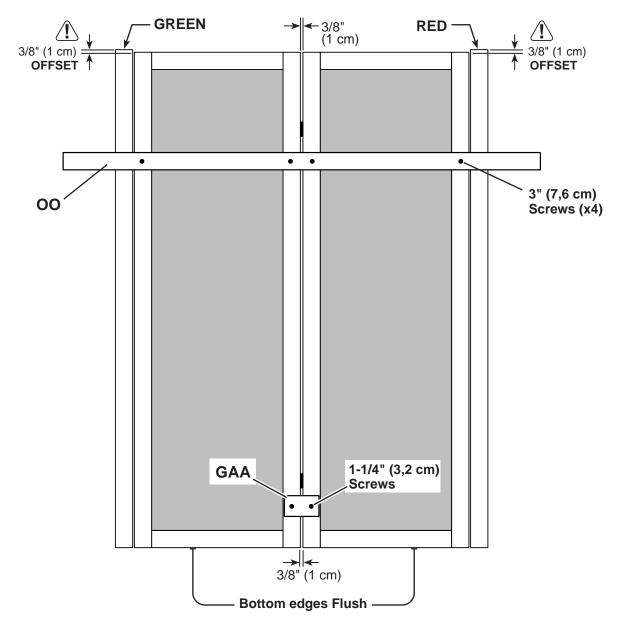
BEGIN

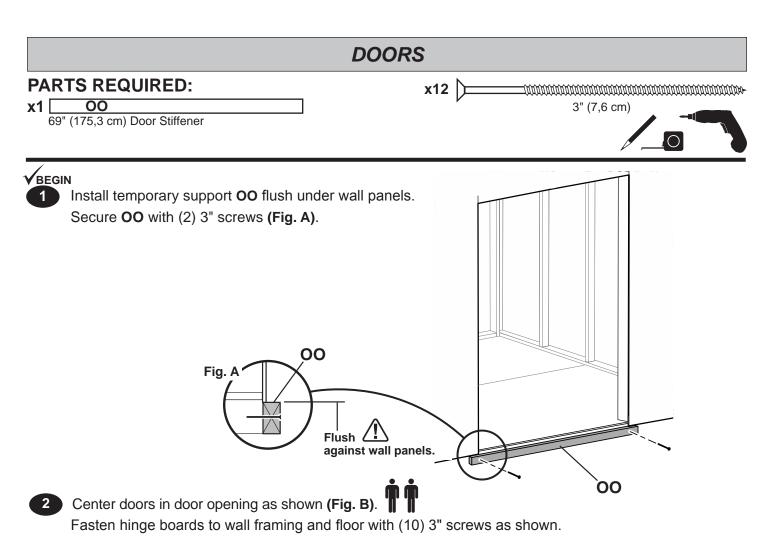
Orient parts as shown on flat surface. 13/8" offset is to top.

Look for red (right) and green (left) on hinge board.

Install temporary support **OO** with 3" screws.

Install temporary support **GAA** at bottom with 1-1/4" screws.





Center in door opening

Fig. B

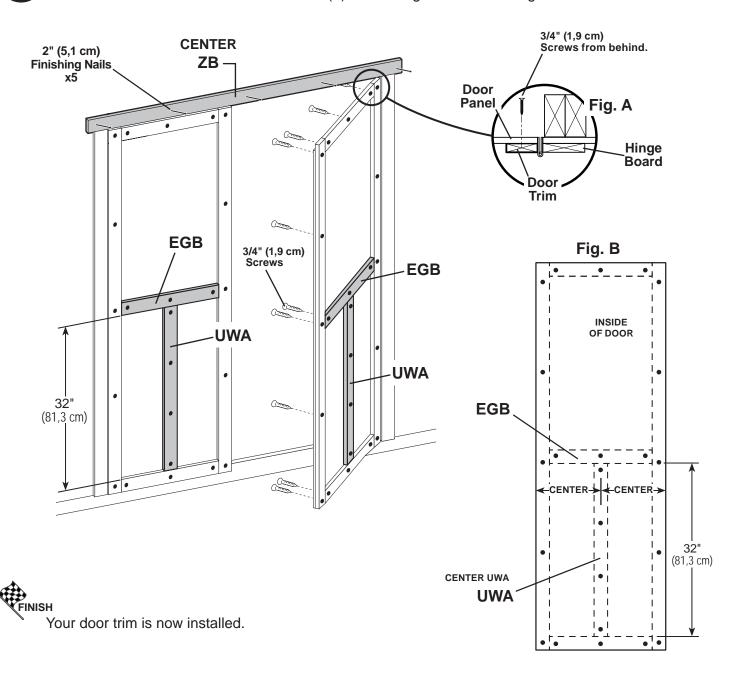
3/8"
(1 cm)

3" (7,6 cm)
Screws

Remove temporary supports and check that the doors open properly.

BEGIN

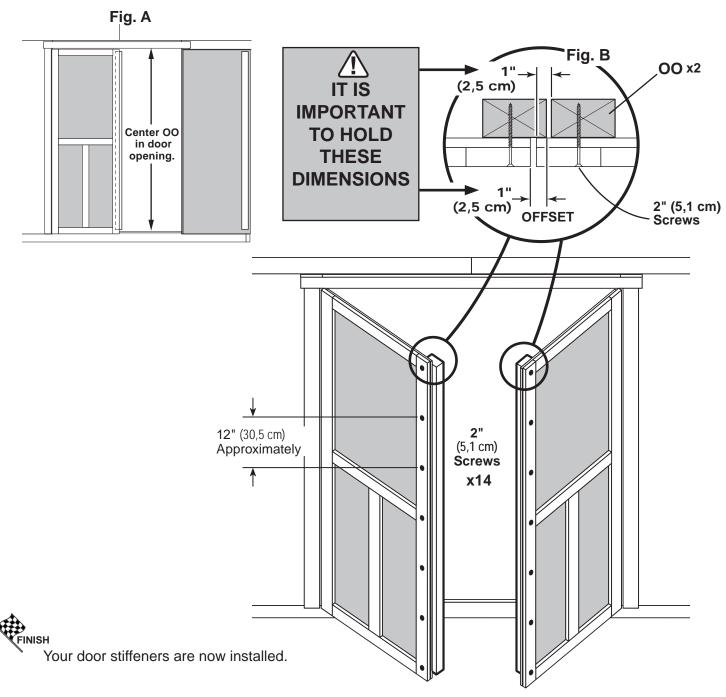
- Secure door trim from inside with 3/4" screws, as shown (Fig. A). Attach door trim EGB and UWA with 3/4" screws from inside of doors.
- Reinforce the door trim with 3/4" screws through door panel into trim (Fig. A). Locate screws as shown (Fig. B). Use (2) screws at seams.
- 3 Center trim ZB over doors and secure with (5) 2" finishing nails into framing.



DOOR STIFFENERS PARTS REQUIRED: x2 OO 69" (175,3 cm) Door Stiffener

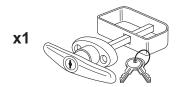
BEGIN

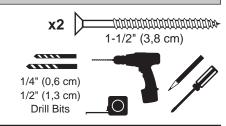
- 1 Center OO vertically on the left door in the doorway (Fig. A) overlapping 1" (2,5 cm) along the edge of door (Fig. B).
 - Secure with (7) 2" screws through outside trim into OO.
- 2 Center **OO** vertically on the right door in the door opening offset 1" (2,5 cm) from the edge of door **(Fig. B)**.
 - Secure with (7) 2" screws through outside trim into **OO**.



DOOR HARDWARE

PARTS REQUIRED:



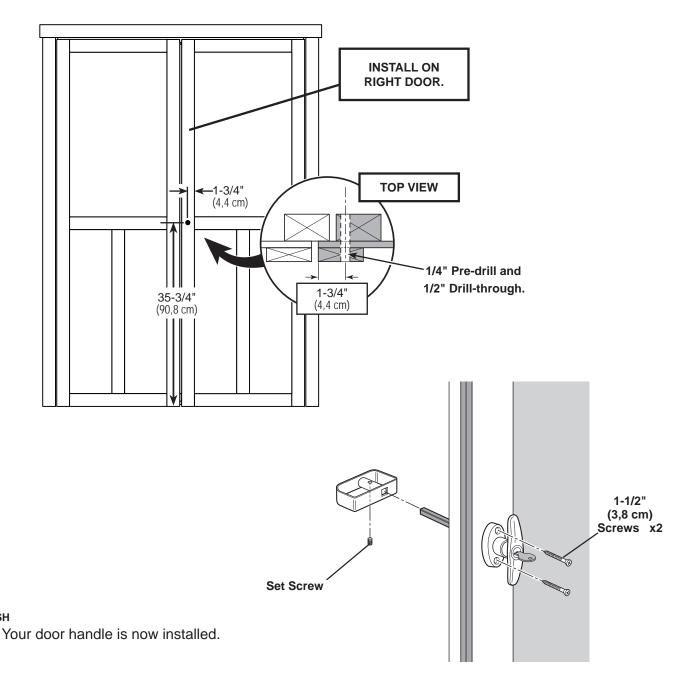


BEGIN

Measure and mark position on right door as shown.

Pre-drill 1/4" hole at mark. Re-drill the hole using a 1/2" drill bit.

Position hardware in hole and secure with screws as shown.



DOOR HARDWARE

PARTS REQUIRED:





BEGIN

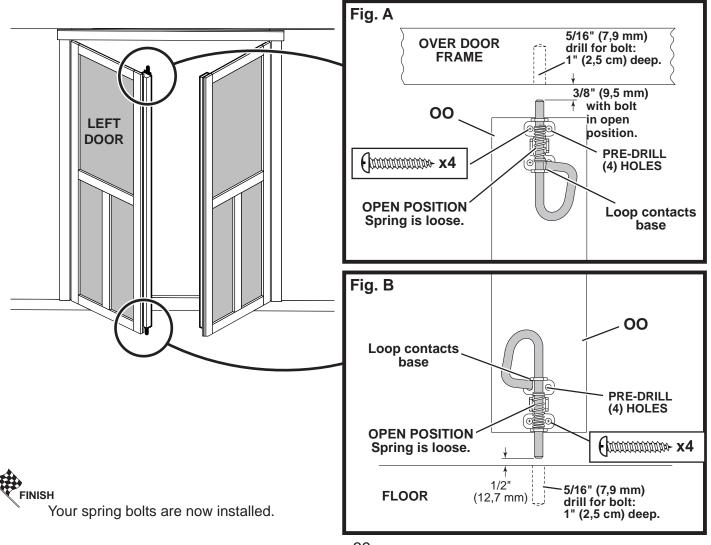
- Place bolt on **OO** in open position with bolt end 3/8" (0,8 cm) down from frame. Bolt is open when loop is contacting base (**Fig A**).
- 2 Mark and pre-drill holes for screws. Install bolt with screws supplied.

 Drill 5/16" (0,8 cm) hole deep enough for bolt to slide into.
- Place bolt on **OO** in open position with bolt end 1/2" (1,3 cm) up from floor. Bolt is open when loop is connecting base **(Fig. B)**.
- Mark and pre-drill holes for screws. Install bolt with screws supplied.

 Drill 5/16" (0,8 cm) hole deep enough for bolt to slide into.



HINT: With door closed extend bolt and tap with hammer to leave a mark in wood for drilling.



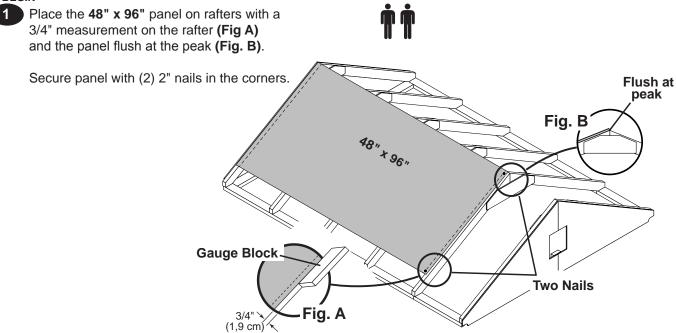
ROOF PANELS PARTS REQUIRED: x1 48 x 96" (121,9 x 243,8 cm) **TOOF PANELS 3/4" GAUGE BLOCK

 \triangle

Roof panels may cause serious injury until securely fastened.

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

BEGIN



2 Move to the opposite end.
Using the long edge of the panel as a lever,
move the panel side-to-side until the top corner
is flush to the peak (Fig. B) and there is a 1/2"
measurement on the gable end rafter (Fig. C).

measurement on the gable end rafter (Fig. C).

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

Two Nails

Fig. B

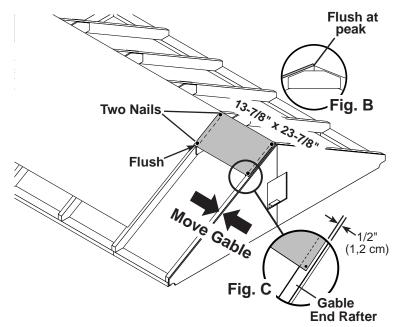
Fig. C

Install a 13-7/8" x 23-7/8" roof panel flush to the installed panel and flush at peak (Fig. B).

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

Move the gable until it is at 1/2" (Fig. C) from the 13-7/8" x 23-7/8" roof panel.

Finish securing panel with (2) 2" nails in the corners.

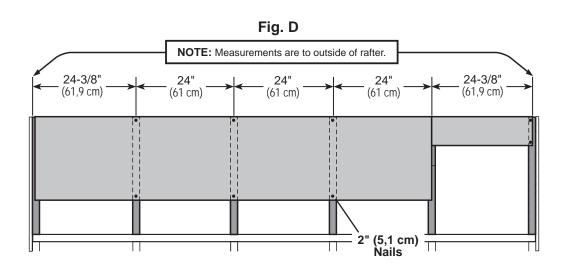


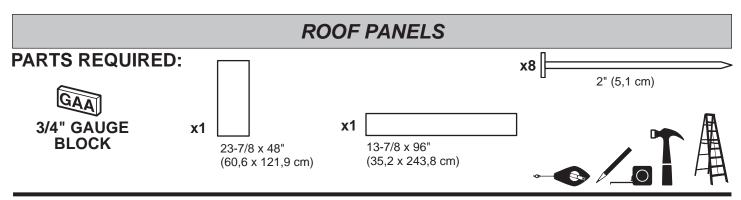
Maintain spacing between the center of the rafters at the lower edge of the panels (Fig. D).

Secure panels with (1) 2" nail into each rafter.

Move to the top of the panel and keep spacing between the center of the rafters.

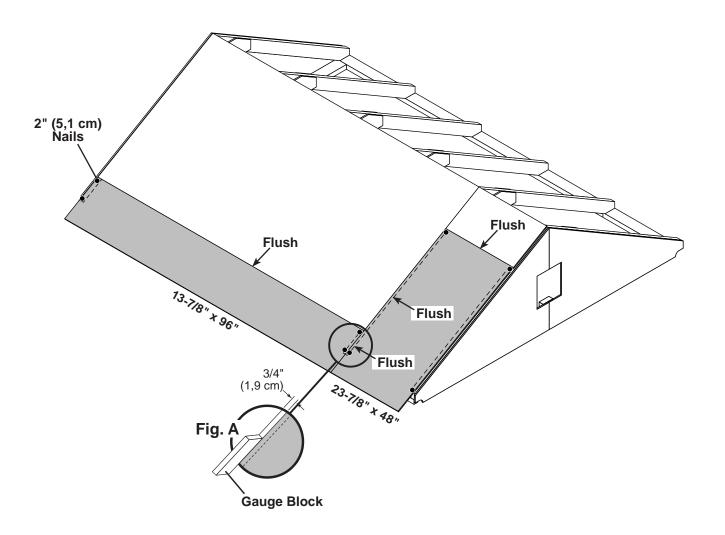
Secure panels with (1) 2" nail into each rafter.





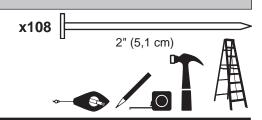
6 Install 23-7/8" x 48" and 13-7/8" x 96" roof panels with a 3/4" measurement on the rafter (Fig A) and flush to the installed panels.

Secure panel with (1) 2" nail in each corner.

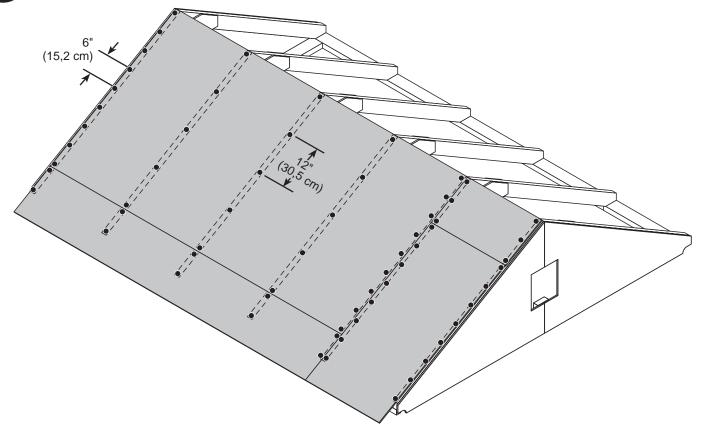


ROOF PANELS

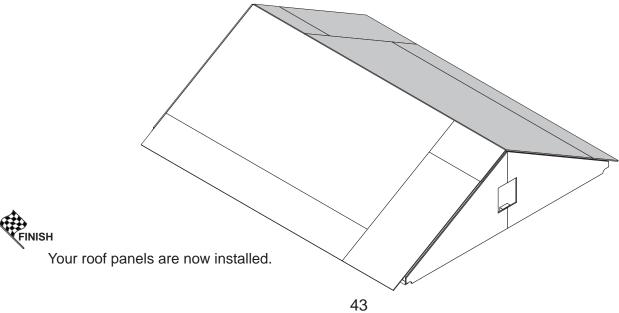
PARTS REQUIRED:

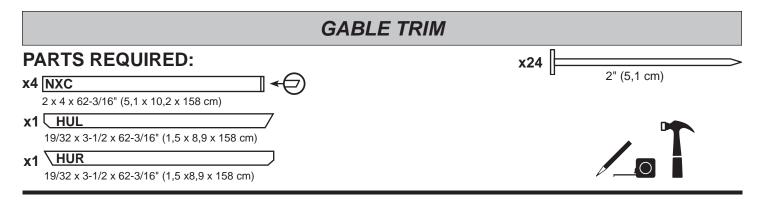


Secure all roof panels with 2" nails spaced 6" apart on edges and 12" apart inside panel.



Repeat steps to install roof panels on the opposite side.



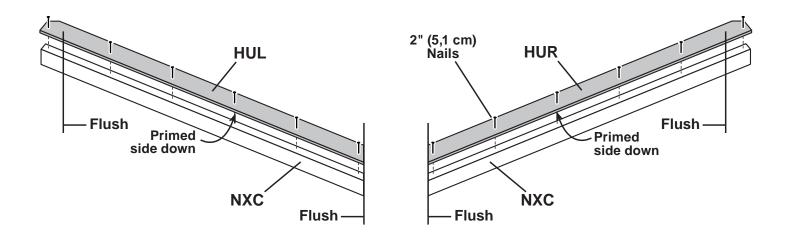


BEGIN

Place parts **HUL** and **HUR** primed side down on top of 2x4 parts **NXC**.

Assemble parts flush at corners, as shown.

Secure parts with 2" nails spaced evenly.



Repeat steps to assemble trim for opposite side.

FINISH

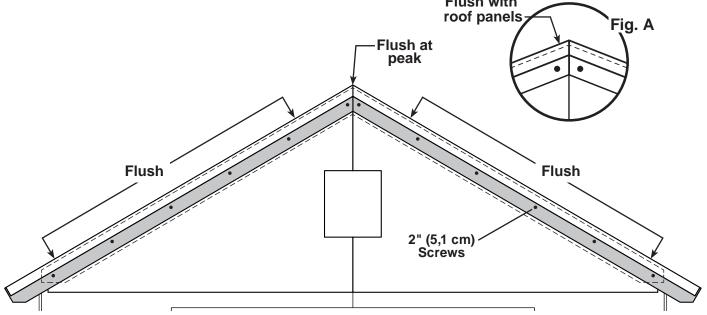
Your gable trim pieces are now assembled.

Pre-Assembled Pre-Assembled Pre-Assembled Pre-Assembled Pre-Assembled Pre-Assembled Pre-Assembled

Install assembled gable trim pieces flush to roof panels (Fig. A).
Secure gable pieces with 2" screws spaced evenly.

Flush with roof panels

—Flush at



Repeat steps for opposite side of shed.



Your gable trim is now installed.

EAVE SOFFIT

PARTS REQUIRED:

X2 HJD 2 x 6 x 25-3/4" (5,1 x 15,2 x 65,4 cm)

 1-1/4" (3,2 cm)

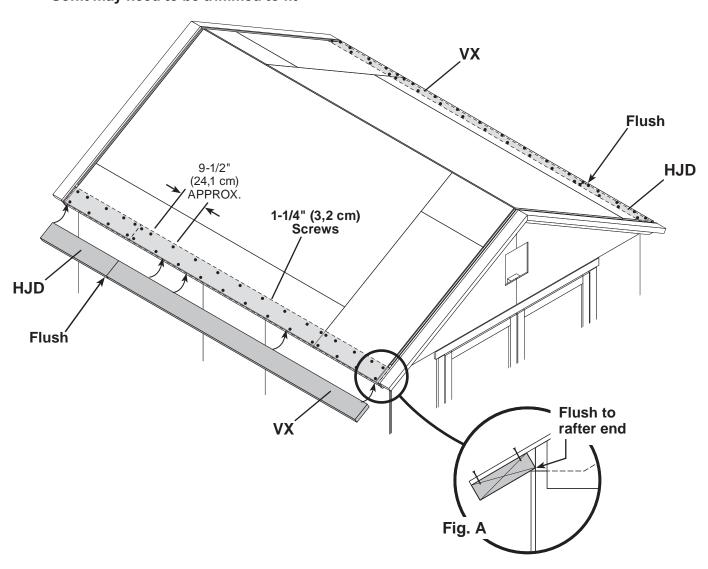


BEGIN

Install HJD flush to VX and flush to roof panels (Fig. A).

Secure with 1-1/4" screws evenly spaced and following the pattern shown.

Soffit may need to be trimmed to fit





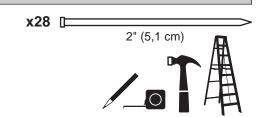
Your eave soffits are now installed.

GABLE FASCIA

PARTS REQUIRED:

x1 YOL 19/32" x 2-1/2 x 63-1/16" (1,5 x 6,3 x 160,2 cm)

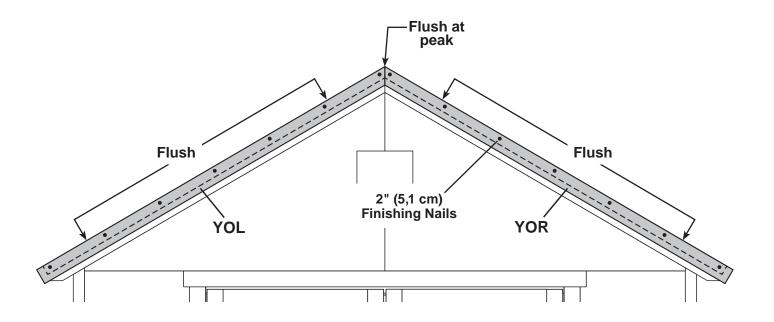
x1 YOR 19/32" x 2-1/2 x 63-1/16" (1,5 x 6,3 x 160,2 cm)



BEGIN

Install gable trim **YOL** and **YOR** flush to roof panels **(Fig. A)**. Secure trim with 2" finishing nails evenly spaced.





Repeat steps for opposite side of shed.

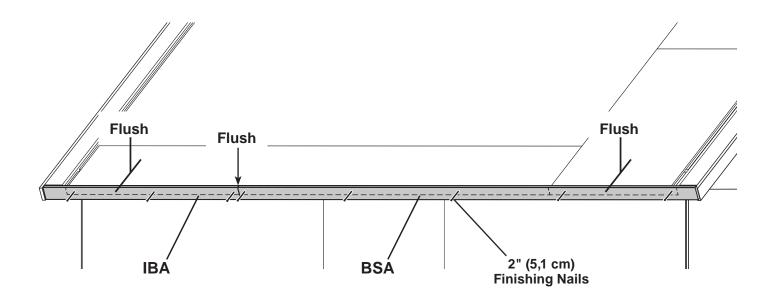


Your gable trim is now installed.



Install eave trim **IBA** flush to **BSA** and flush to top of roof panels.

Fasten trim to 2 x 6 soffit with 2" finishing nails evenly spaced.



Repeat steps for opposite side of shed.



Your eave fascia trim is now installed.

CORNER TRIM

PARTS REQUIRED:

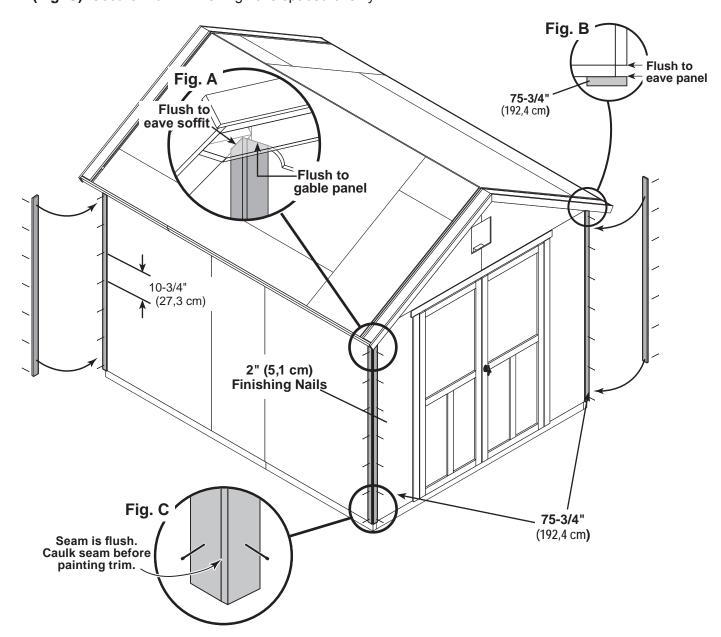
x56 □

2" (5,1 cm)

x8 3/8 x 1-3/4 x 75-3/4" (1 x 4,4 x 192,4 cm)

√BEGIN

- Install gable end **75-3/4**" corner trim under gable panel,(**Fig. A**) and flush to eave wall panel (**Fig. B**). Secure with 2" finishing nails spaced evenly.
- Install eave side **75-3/4**" 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 1 - 2 for each corner of shed.



Your corner trim is now installed.

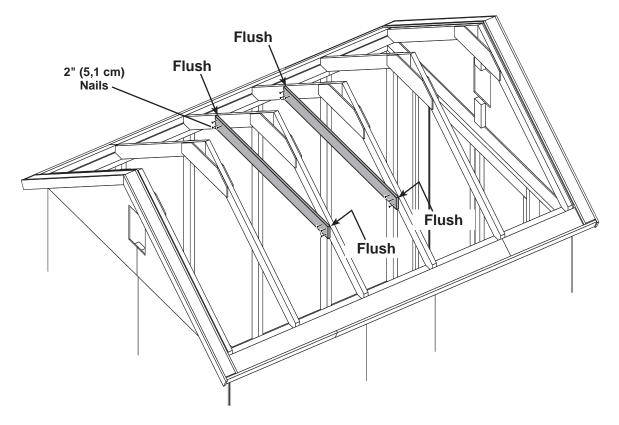
COLLAR TIES PARTS REQUIRED: x12 2" (5,1 cm) 1 x 4 x 72" (2,5 x 10,2 x 182,9 cm)





HINT: For best appearance install collar tie on rafter facing away from a doorway.

Secure collar ties with 2" nails as shown.



FINISH

Your collar ties are now installed.

GABLE VENTS





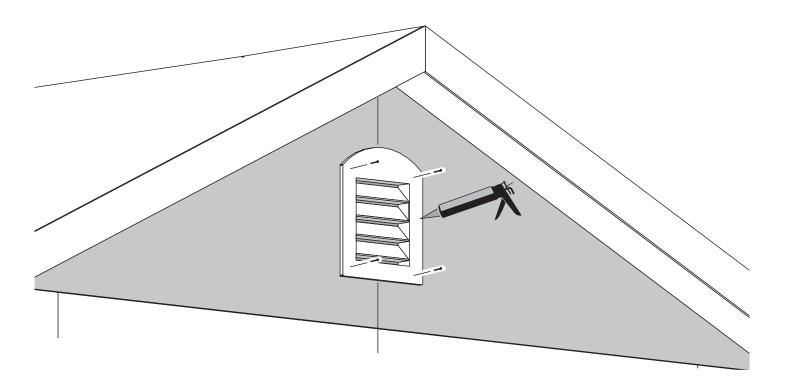




Install (1) vent in each gable.

Caulk behind vent flanges.

Secure with 1" screws.





Your gable vents are installed.

PAINT & CAULK

- NOT INCLUDED -

PARTS REQUIRED:



- 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:

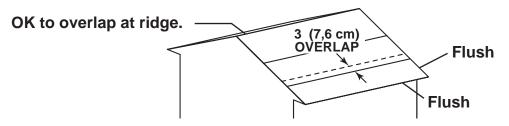
Prime all un-primed exterior wood before painting. (Follow directions provided by manufacturer.)

Building Size	Building Paint	Trim Paint	Caulk
12 x 8' (365,8 x 244,8 cm)	2 Gallons	1 Quart	2 Tubes

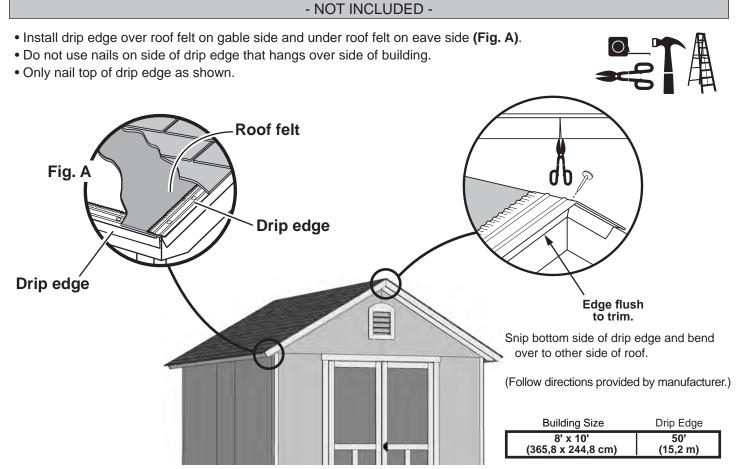
ROOF FELT

- NOT INCLUDED -

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



DRIP EDGE



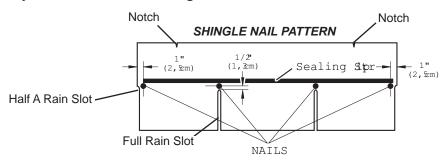
SHINGLES - NOT INCLUDED -

• Follow directions provided by manufacturer and these instructions.



<u>/</u>!\

Familiarize yourself with a 3-Tab Shingle.

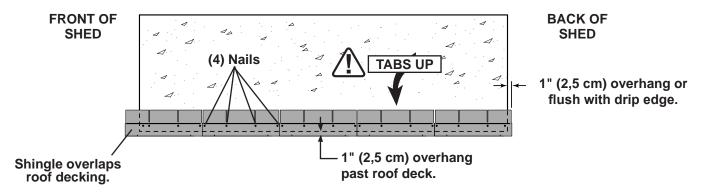


NEVER DRIVE FASTENERS INTO OR ABOVE SEALING STRIPS.

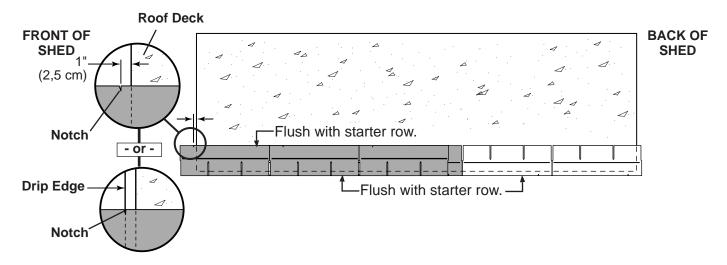
BEGIN

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.

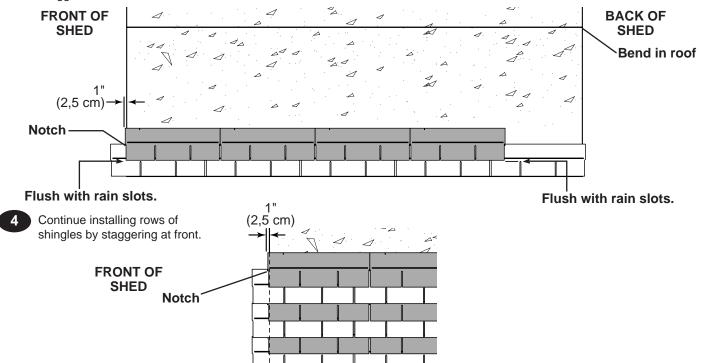


2 Beginning at front of shed, install first row of shingles with notch at 1" past roof edge or flush with drip edge.



SHINGLES continued...

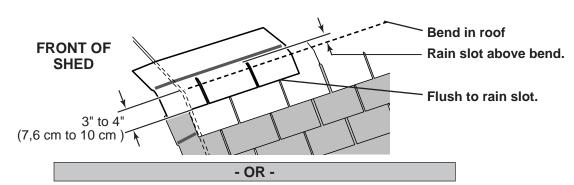
Install second row of shingles flush at top of first row's rain slots. Ensure 1" overhang or flush to drip edge at front, stagger each row.



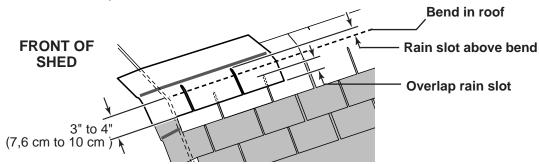
The shingle over the bend in the roof will be nailed down. You will need 3" to 4" of this shingle to extend downward over the bend for nailing.

Look for either of the following:

• If the rain slot of the shingle installed over the bend is ABOVE the bend and 3" to 4" of it overhangs down over the bend, continue shingling up to the peak. You have enough to nail shingle down over the bend.



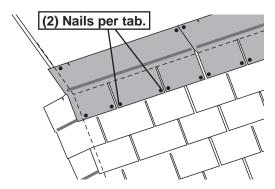
• If the rain slot of the shingle installed over the bend is BELOW the bend, install the shingle over the bend and overlap the rain slot to get the 3" to 4" overlap.



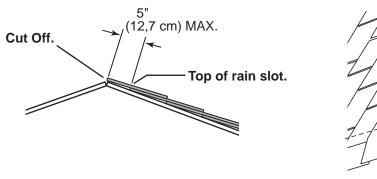
igwedge The shingle OVER the bend must be installed with a 3" to 4" overlap **AND** the rain slot above the bend.

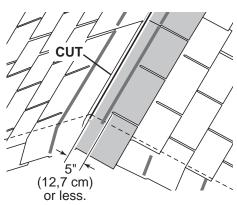
SHINGLES continued...

6 After shingles are installed over bend, nail down overlap with two roofing nails per tab.

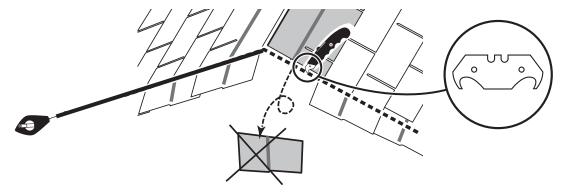


Continue installing rows of shingles to the peak. At the peak make sure there is a maximum of 5" or less to the rain slot, as shown below. If shingles overlap at ridge cut to peak using a utility knife.





- <u>^</u>
- If more than 5" to rain slot you must install another row of shingles.
- 8 Repeat steps 1 7 to shingle the opposite side of your roof. Trim shingles at ridge.
- 9 Once both sides are shingled you need to trim ends. Strike a chalk line 1" from edge.
- 10 Using your shingle hooked blade carefully cut shingles along chalk line.



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

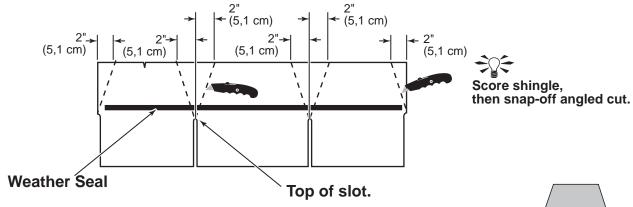
SHINGLES - RIDGE CAP



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



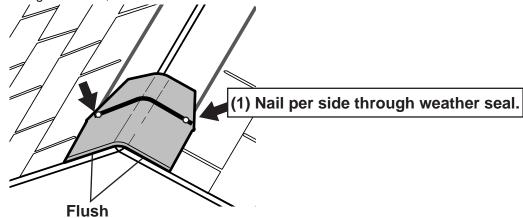
Cut shingles into THREE pieces. Hint: Use cut-off pieces first.



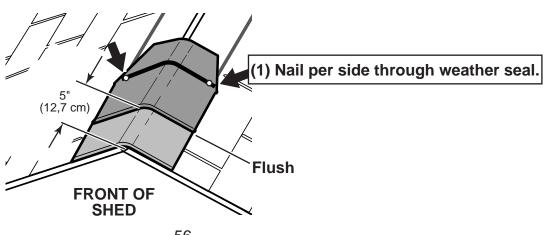
Note: • You will need about 28-30 cut pieces.



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



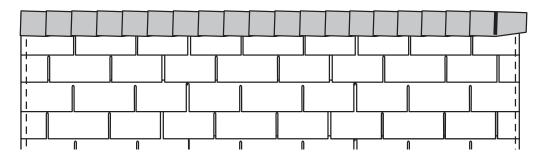
3 Install second ridge cap 5" back, as shown.



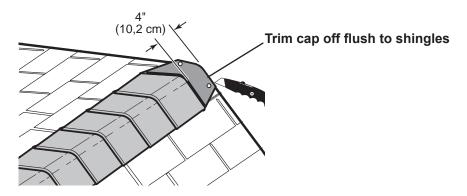
SHINGLES - RIDGE CAP

continued...

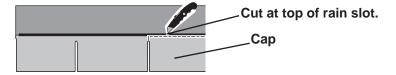
4 Continue installing ridge cap to back of roof.



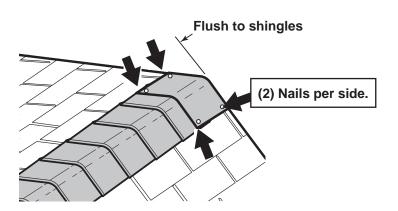
5 Make sure there is 4" (10,2 cm) between the shingle-color and edge of shingles.



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.

16569 8' x10' Order Form

CATEGORY	PART DESCRIPTION	PART SIZE	PART ITEM #	BUILDING QTY.	PAR
	Wall Studs / Bottom Plate "A"	*LUM SPF 2X4X72 #2&BTR	O 7200000000	20	Т
	Top Plate "A"	LUM SPF 2X4X72 #2&BTR	12306	20	TI
	Gable End Plate	*2 X 4 X 89" PLATE	O 8900000000	4	S
	Bottom Plate "B"		O 48000000000		
		2X4X48" DOUBLER/ PLATE/ CRATE		2	SI
2 X 4	Top Plate "B"	2 X 4 X 24" DOUBLER / PLATE	O 24000000000	2	R
	Gable Connector	2 X 4 X 7"	O 07000000000	4	A
	Jack Stud	2 X 4 X 68-1/2"	O 68080000000	2	YF
	Header	2 X 4 X 51" PLATE	O 51000000000	2	TC
	Gable Overhang	*2 X 4 X 62-3/16" 30* O/E ON FLAT / OVERHANG	O 62033000000	4	N)
	Rafters	2 X 4 X 55-9/16" L/S 30* B/E	O 55093030000	12	TZ
	Fascia Overhang "A"	LUM WSPF 2X6X96 #1 PREMIUM PET	12416	2	V
2 X 6	Fascia Overhang "B"	2 X 6 X 25-3/4" OVERHANG	N 25120000000	2	H.
	Fascia Overnang B	2 X 6 X 25-3/4" OVERHANG	N 25120000000		п
1 X 3 PINE	Gauge Block	1 X 3 X 5" PINE FILLER	U 05000000000	1	G
	- L - S	<u>'</u>		-1	
1 X 4 PINE	Collar Tie	1 X 4 X 60" PINE COLLAR TIE	T 60000000000	2	J
	Doof Donal "A"	OCD 7/46" v 4! v 0!	11110	1 2	
	Roof Panel "A"	OSB 7/16" x 4' x 8'	11110	2	
	Roof Panel "B"	7/16" OSB 23 7/8" X 48" ROOF &	C 48002314000	2	-
7/16 OSB	Roof Panel "C"	7/16" OSB 13-7/8" X 96" ROOF	C 96001314000	2	-
	Header Filler	7/16" OSB 3 1/4" X 50 3/4"	C 50120304000	1	-
	Roof Panel "D"	7/16" OSB 13-7/8" X 23 7/8"	C 23141314000	2	
GUSSETS	Gusset	EZ 8" 6" X 24" GUSSET 28*-	J 24000600280	10	-
CCCCLIC		LE 0 0 X24 0000E120-	0 2-1000000200	10	
	Wall Panel	SIDING NGSE 3/8X4'X76"	11501	6	-
NO GROOVE SIDING	Side Wall Panel	3/8" NG 23 7/8" X 76"	K 76002314000	4	-
	Over Door Panel	3/8" NG 3-7/8" X 48" OVER DOO	K 48000314000	1	-
	Right Gable Panel w/ Window	3/8" NG 31-1/2" X 48" RGT GABLE PANEL w/ VENT HOLE	K 48003108144	2	
	Left Gable Panel w/ Window	3/8" NG 31-1/2" X 48" LFT GABLE PANEL w/ VENT HOLE	K 48003108244	2	-
	Corner Trim	3/8" NG 1 3/4" X 75-3/4" CORN	K 75120112000	8	-
	Horizontal Door Rails	19/32 TST 2 1/2" X 18-5/8" RAIL	UT18100208000	2	E
19/32 X 3 SMART TRIM	Decorative Door Trim	19/32 TST 2 1/2" X 32" DOOR T	UT32000208000	2	U۱
	Fascia "A"	19/32 TST 2 1/2" X 91"	UT91000208000	2	В
	Fascia "B"	19/32 X 2 1/2" X 38 3/4"	UT38120208000	2	IE
	Gable Trim RIGHT	19/32 TST 2 1/2" X 63-1/16"	UT63010208100	2	Y
	Gable Trim LEFT	19/32 TST 2 1/2" X 63-1/16"	UT63010208200	2	Y
	Over Door Trim	19/32 TST 2 1/2 X 63-1/16 19/32 TST 2 1/2" X 55" TRIM	UT55000208000	1	Z
	Over Book Hilli	19/02 101 2 1/2 A 00 TAIWI	0100000200000		
19/32 X 4 SMART TRIM	Frieze Board - Left	19/32 TST 3 1/2" X 62 3/16" 30* B/E RIGHT GABLE TRIM	UT62030308130	2	Н
19/32 A 4 SWIART TRIM	Frieze Board - Right	19/32 TST 3 1/2" X 62 3/16" 30* B/E LEFT GABLE TRIM	UT62030308230	2	Н
	D 0##	101 444 22	10=1=		
	Door Stiffener	LSL 1-1/4 X 2-1/4 X 69 PET	12715	2	0
	T&D Handle	HANDLE - T 5-1/2" SHAFT & "D"	15375	1	-
PURCHASED COMPONENTS	Arched Vent	VENT 8X10, APL# CV12X18W-PE, A	15021	2	-
	Hardware Kit	H/K (MERIDIAN 8 X 10 & 8 X 12) COSTCO GABLE - 2 x 4	15778	1	-
	6d Nails	NAIL 6D 2" BOX HDG BOX	15105	4	
	10d Nails	NAIL 10D 3" BOX HDG BOX	15109	3	
D40//40***	Haratana tiana		40500		_
PACKAGING	Instructions		16569	1	-
Right Door Assembly	30129-R	2/0! NO 22 2/0!! V 74 4/0!! DOOD DANIE!	V 740000000		4
	Door Panel	3/8" NG 23 3/8" X 71 1/2" DOOR PANEL	K 71082306000		1 -
	Right Hinge Assembly	HINGE RIGHT (RED) 19/32x3 THIN TRIM	30121-TT		1 -
	Vertical Door Stiles Horizontal Door Rails	19/32 TST 2 1/2" X 71 5/8" 19/32 TST 2 1/2" X 18-5/8" RAIL	UT71100208000 UT18100208000		1 C
	FIGURAL DOOF IVAIIS	10/02 101 2 1/2 A 10-0/0 TAIL	0110100200000	_1	<u>- -</u>
	30129-L				
	Door Panel	3/8" NG 23 3/8" X 71 1/2" DOOR PANEL	K 71082306000		-
Loft Door Assambly	Door Panel Left Hinge Assembly	HINGE LEFT (GREEN) 19/32x3 THIN TRIM	30131-TT		1 -
Left Door Assembly	Door Panel				1 1 G

LIMITED CONDITIONAL WARRANTY*

Backyard Storage Solutions, LLC warrants the following:

- 1. 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 15 years.
- 5. LP Prostruct® Flooring is warranted for 10 years
- 6. Cedar lumber is warranted for 15 years.
- 7. Preserved Pine is warranted for 10 years.
- 8. Redwood is warranted for 10 years.
- 9. Metal Roof is warranted for 25 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:

- 1. 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