16986-B

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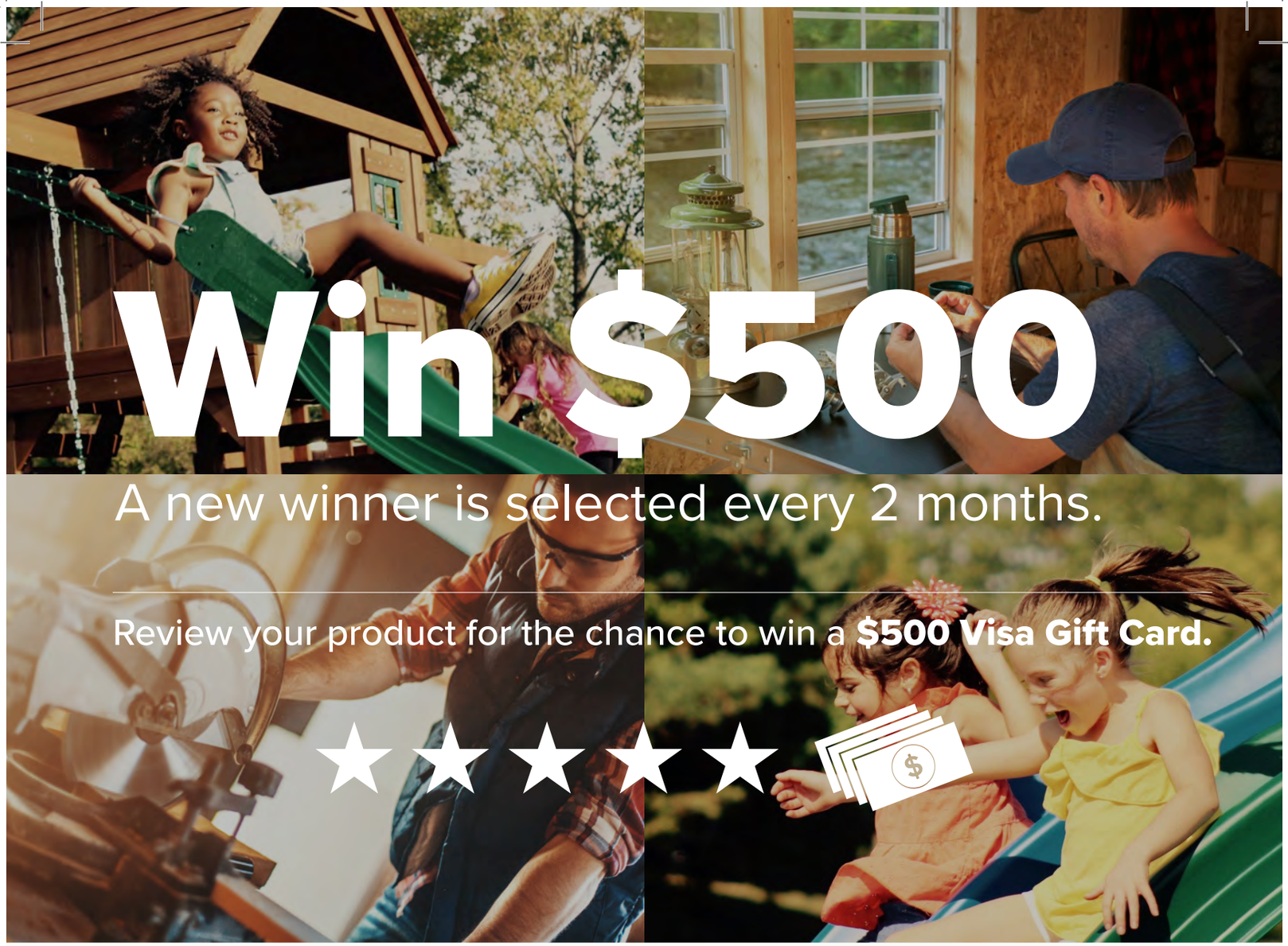
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HEARTLAND

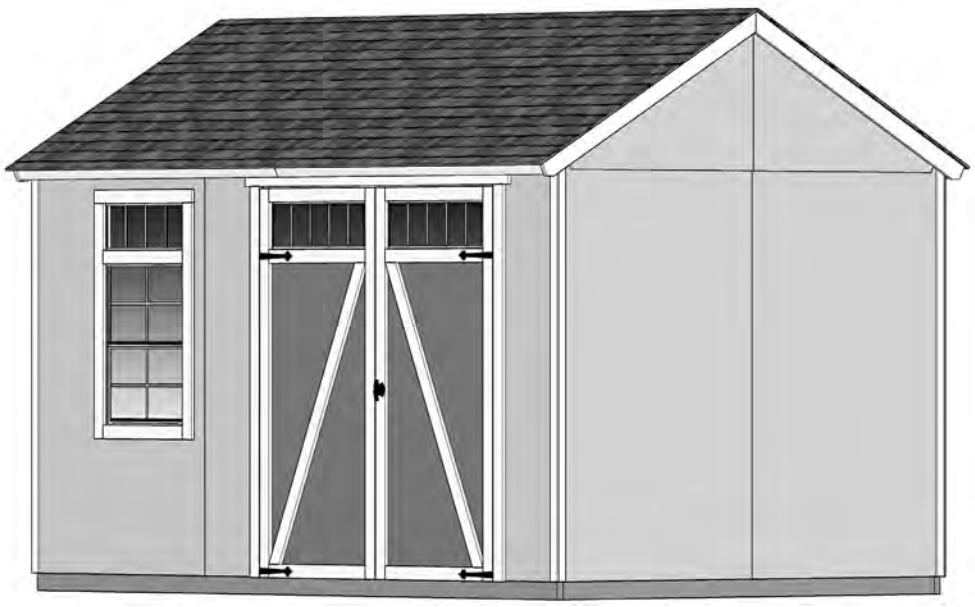
A Backyard Products Company

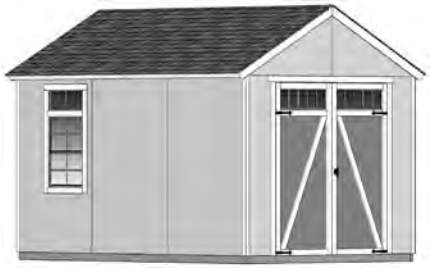
16986-B | 08/17/2025

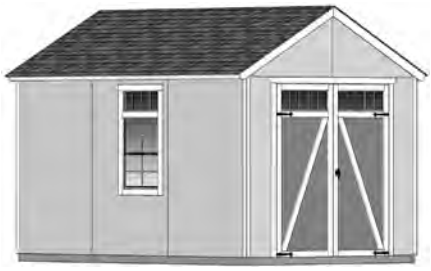
ASSEMBLY MANUAL

CORONADO 12' x 8' Wide Gable
(365,8 x 243,8 cm)

KEEP THIS MANUAL FOR FUTURE REFERENCE







Door and Window Options

⚠ 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 10.

- **CHECK ALL PARTS**

  Inventory all parts listed on pages 3-5.

- **ADDITIONAL MATERIALS**

  You will need additional materials to complete your shed. See page 6 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: 734-242-6900 email: customerservice@backyardproducts.com

TOOLS

Required

Phillips Screwdriver

Drill / Driver
3/8" Drill Bit
#2 Philips Drive Bit

Hammer

Pencil

Tape Measure

Square or

Level

Chalk Line

Utility Knife
Shingle Blades

Caulk Gun

Ladder

Paint Tools

Optional

Tool Belt/ Nail Pouch

Safety Glasses

Nail Gun
• Gun Nails

Gloves

Clamps

Safety! Always use approved safety glasses during assembly.

HELPFUL REMINDER SYMBOLS

Look for these symbols for helpful reminders throughout this manual.

= Assistance Required; (2) or more people.

= Ensure squareness.

= Important required step or operation.

= Helpful assembly hint.

= Mark part with pencil.

BEGIN = Beginning of steps for assembly or installation.

FINISH = You have finished the assembly or installation.

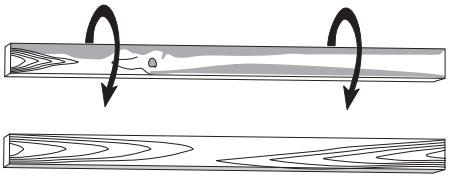
= Level

ORIENT LUMBER AND TRIM FOR BEST APPEARANCE

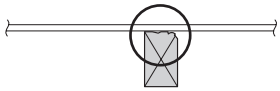
Framing lumber is graded for structural strength and not appearance. Exterior trim is graded for one good side.

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**.)

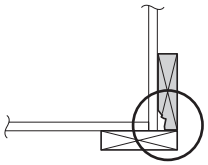
A



B

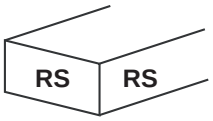


C



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)

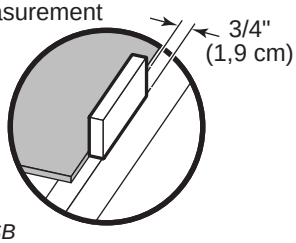
PARTS LIST

☑ INVENTORY YOUR PARTS before you begin.
We suggest sorting parts by the category they are listed in.

WALLS

- ☐ x1 CQA 2 x 4 x 4" (5,1 x 10,2 x 8,9 cm)
- ☐ x2 ARC 2 x 3 x 22-1/4" (5,1 x 7,6 x 56,5 cm)
- ☐ x1 LV 2 x 3 x 22-1/2" (5,1 x 7,6 x 57,2 cm)
- ☐ x2 AO 2 x 4 x 22-1/2" (5,1 x 10,2 x 57,2 cm)
- ☐ x4 SP 2 x 4 x 48" (5,1 x 10,2 x 121,9 cm)
- ☐ x1 7/16 x 3-1/4 x 66-3/4" (1,1 x 8,3 x 169,5 cm) *OSB*
- ☐ x2 AM 2 x 4 x 67" (5,1 x 10,2 x 170,2 cm)
- ☐ x2 YFA 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm)
- ☐ x24 TM 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)
- ☐ x4 SZ 2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)
- ☐ x6 TP 2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

☐ 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



ROOF

- ☐ x12 GUSSET
- ☐ x14 AA 2 x 4 x 55-3/16" (5,1 x 10,2 x 140,2 cm)
- ☐ x2 GUA 1 x 3 x 60" (2,5 x 7,6 x 152,4 cm)

TRIM

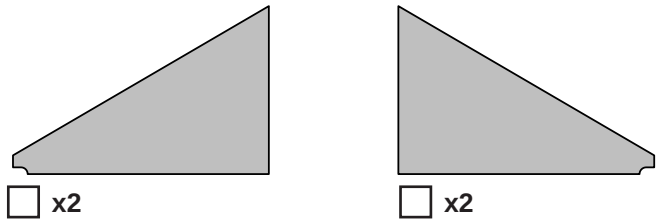
- ☐ x2 QOD 19/32" x 2-1/2" x 22-1/2" (5,1 x 6,3 x 57,1 cm)
- ☐ x1 BLD 19/32" x 2-1/2" x 27-1/2" (5,1 x 6,3 x 69,8 cm)
- ☐ x2 EJB 19/32" x 2-1/2" x 43-3/4" (5,1 x 6,3 x 111,1 cm)
- ☐ x2 VVC 2 x 4 x 49-3/4" (5,1 x 10,2 x 126,4 cm)
- ☐ x2 GFL 19/32 x 3-1/2 x 60" (1,5 x 8,9 x 152,4 cm)
- ☐ x2 GFR 19/32 x 3-1/2 x 60" (1,5 x 8,9 x 152,4 cm)
- ☐ x1 ZJ 19/32 x 3 x 72" (1,5 x 7,6 x 182,9 cm)
- ☐ x4 3/8 x 2-1/2 x 72-3/4" (1,0 x 6,3 x 184,8 cm)
- ☐ x8 3/8 x 1-3/4 x 75-3/4" (1 x 4,4 x 192,4 cm)
- ☐ x2 TP 2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

DOOR

- ☐ x2 AH 19/32 x 2-1/2 x 26-5/8" (1,5 x 6,3 x 67,6 cm)
- ☐ x1 CLR 19/32 x 2-1/2 x 60-1/4" (1,5 x 6,3 x 153 cm)
- ☐ x1 CLL 19/32 x 2-1/2 x 60-1/4" (1,5 x 6,3 x 153 cm)
- ☐ x2 OO 69" (75,3 cm) Door Stiffener

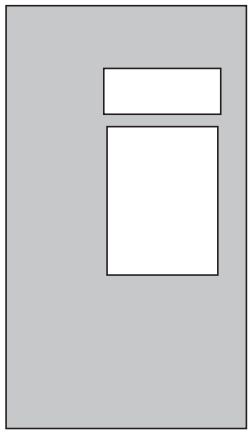
WALL PANEL & DOOR PARTS LIST

NOTE: Panel parts are not stamped with part identification.

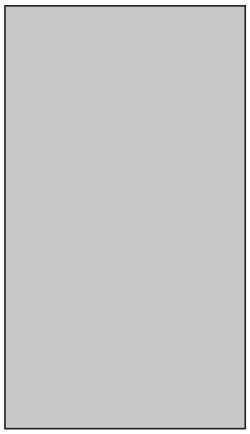


☐ **x2**

☐ **x2**

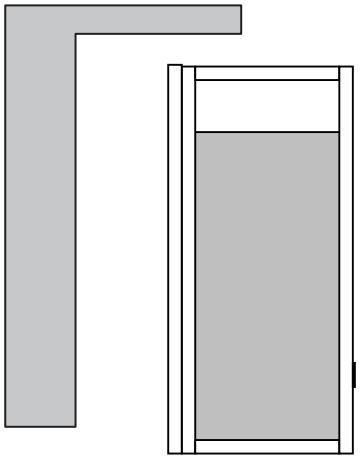


☐ **x1**
3/8 x 48 x 76"
(1 x 121,9 x 193 cm)



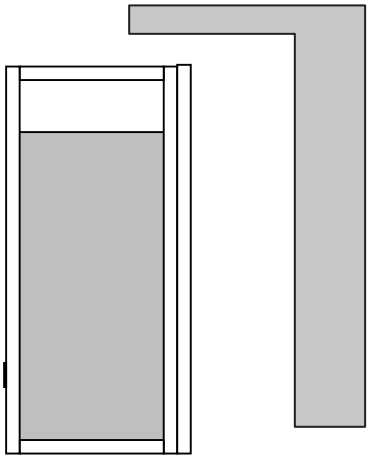
☐ **x7**
3/8 x 48 x 76"
(1 x 121,9 x 193 cm)

☐ **x1**
3/8 x 48 x 76"
(1 x 121,9 x 193 cm)



☐ **x1**
LEFT DOOR

☐ **x1**
3/8 x 48 x 76"
(1 x 121,9 x 193 cm)



☐ **x1**
RIGHT DOOR

ROOF PANELS

Roof panels are 7/16" (1,1 cm) thick.

☐ **x2**



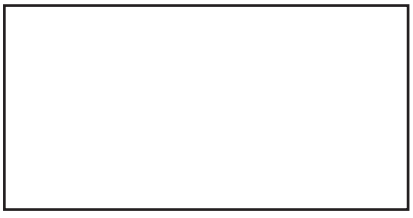
7/16 x 10-3/4" x 96"
(1,1 x 27,3 x 243,8 cm)

☐ **x2**



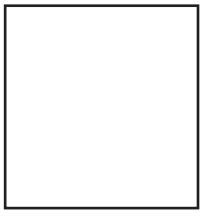
7/16 x 10-3/4" x 48"
(1,1 x 27,3 x 121,9 cm)

☐ **x2**



7/16 x 48 x 96"
(1,1 x 121,9 x 243,8 cm)

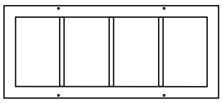
☐ **x2**



7/16 x 47-7/8 x 48"
(1,1 x121,6 x 121,9 cm)

ACCESSORIES & DOOR HARDWARE

☐ **x1**



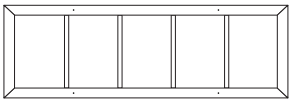
Transom Window

☐ **x4**



3/4" (1,9 cm)

☐ **x2**



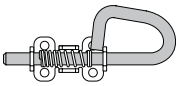
Transom Window (large)

☐ **x8**



3/4" (1,9 cm)

☐ **x2**



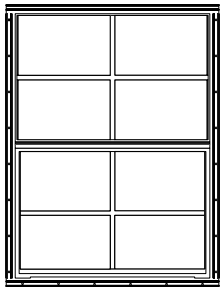
Spring Bolt

☐ **x8**



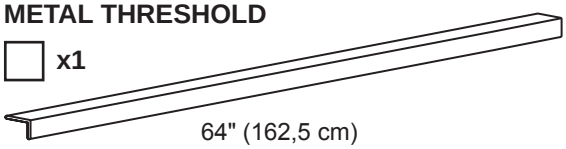
3/4" (1,9 cm)

☐ **x1**



METAL THRESHOLD

☐ **x1**



64" (162,5 cm)

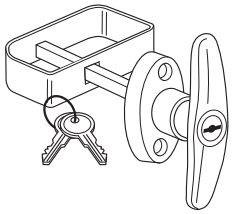
☐ **x11**



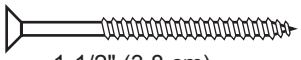
3/4" (1,9 cm) Bagged separately - special coating

T-Handle

☐ **x1**



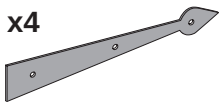
☐ **x2**



1-1/2" (3,8 cm)

Faux Hinge

☐ **x4**



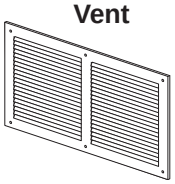
☐ **x12**



3/4" (1,9 cm)

Vent

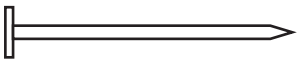
☐ **x2**



(Not included in base model)

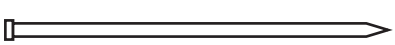
FASTENER/HARDWARE BAG

☐ **x120**



1-1/2" (3,8 cm)

☐ **x155**



2" (5,0 cm)

☐ **x65**



3" (7,6 cm)

☐ **x25**



2" (5,0 cm)

☐ **x90**



1-1/4" (3,2)

☐ **x12**



1/2" (1,3 cm)

☐ **x85**



3/4" (1,9 cm)

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.

ADDITIONAL MATERIALS

FOUNDATION OR FLOOR MATERIALS

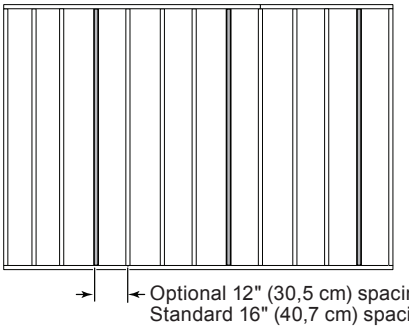
- If you purchased a separate floor kit, use instructions and materials in that kit to construct your floor.
- See the FLOOR LEVELING section on page 9 for recommended methods and suggested materials to properly level your floor, as this will vary depending on your specific site.
- If you choose to install your floor on a concrete slab, refer to page 7.
- If you choose to build your own wood floor foundation, refer to page 8.

REINFORCED WOOD FLOOR FRAME (OPTIONAL)

IMPORTANT! Depending on your specific use you may want to construct a heavy duty floor frame by adding additional floor joists (shown below as shaded). Below is a list of additional materials (not included):

☐ **x3** 2 x 4 x 8' (5 x 10 x 243,8 cm) Treated Lumber
Cut to (3) 2 x 4 x 93" (5 x 10 x 236,2 cm)

☐ **x12** ea. 3" (7,6 cm) Hot Dipped Galvanized Nails



COMPLETING YOUR SHED
You will need these additional materials:

☐ **3-TAB SHINGLES.....6 Bundles**

☐ **PAINT FOR SIDING .....2 Gallons**
Use 100% acrylic latex exterior paint. (2) coats recommended.

☐ **CAULK.....3 Tubes**
Use acrylic latex exterior caulk that is paintable.

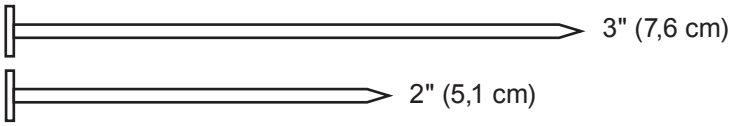
You must caulk completely around window frame to validate your warranty. Use a paintable exterior rated caulk.

☐ **1" GALVANIZED ROOFING NAILS.... 4 Lbs**
For shingles.

☐ **PAINT FOR TRIM ..... 1 Quart**
Use 100% acrylic latex exterior paint.

FRAMING NAILS

Boxed Nails	*-Or-*	*Nail Gun Strip/Coil Nails*
☐ **x3 lbs.**		☐ **x225**
☐ **x4 lbs.**		☐ **x850**



OPTIONAL MATERIALS

☐ **DRIP EDGE ..... 50 Feet**

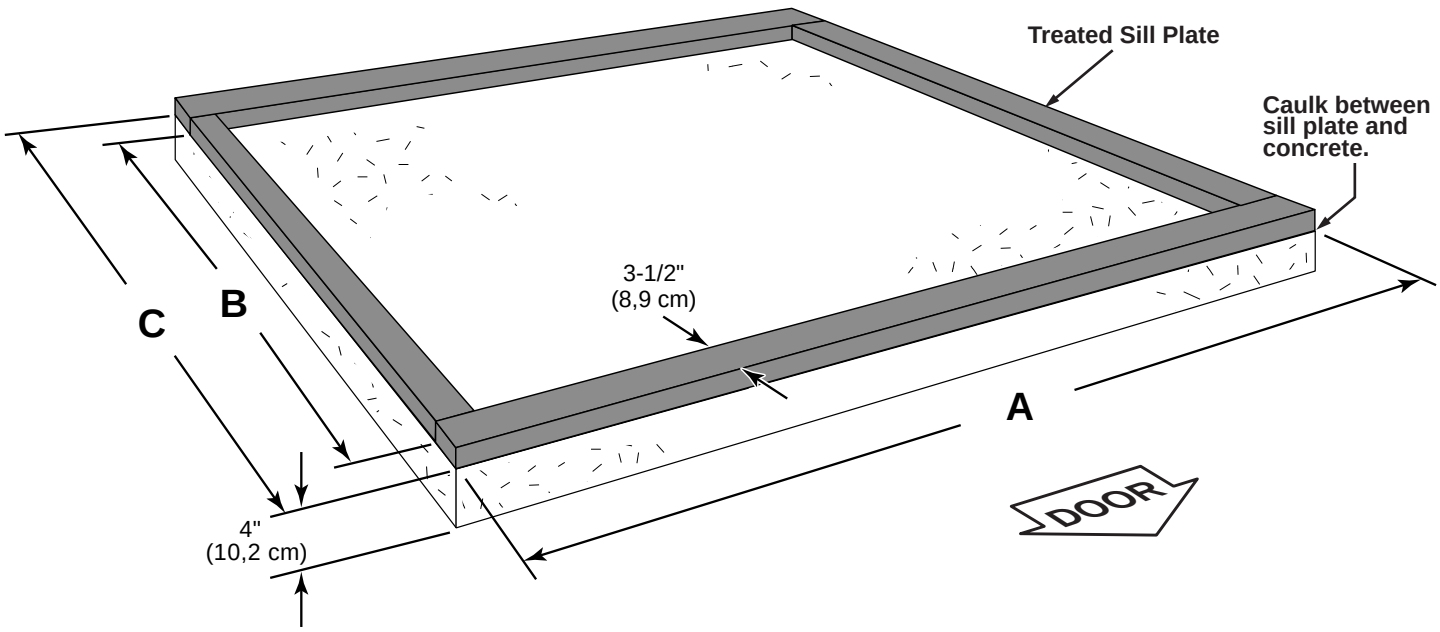
☐ **#15 ROOFING FELT**
To cover 147 Sq. Ft. of roof area.

☐ **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.

CONCRETE FOUNDATION

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



Building Size	Actual Size	A	B	C
12' x 8' (365,8 x 243,8 cm)	144" x 96" (365,8 x 243,8 cm)	144 " (365,8 cm)	89" (226,1 cm)	96" (243,8 cm)

Requires:

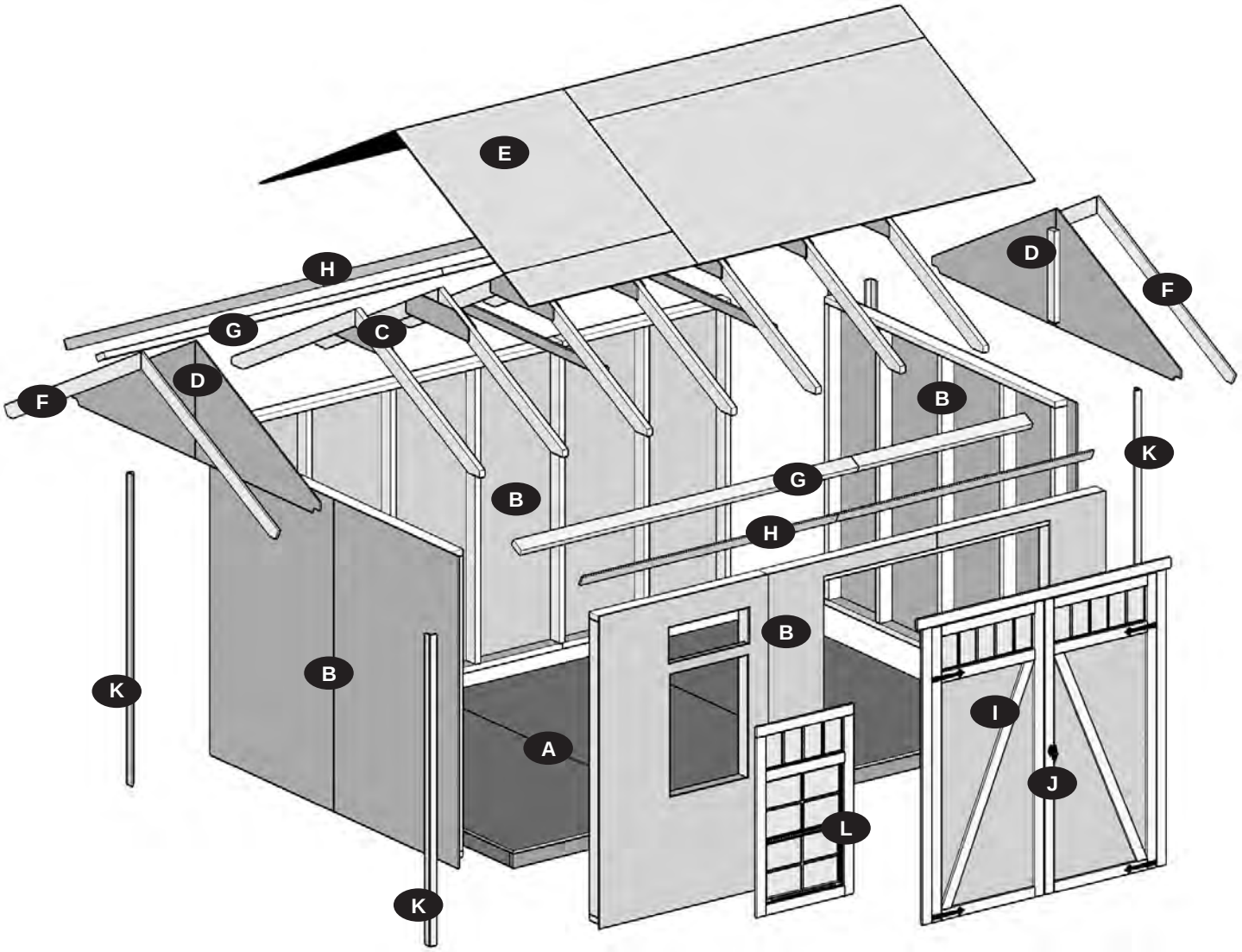
- ☐ **x2** 2 x 4 x 12' (5,1 x 10,2 x 365,8 cm) ⚠ **MUST be treated lumber.**
- ☐ **x2** 2 x 4 x 8' (5,1 x 10,2 x 243,8 cm) ⚠ **MUST be treated lumber.**
- ☐ **x1** Caulk

⚠ Allow new concrete slabs to cure for at least seven (7) days.

- 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

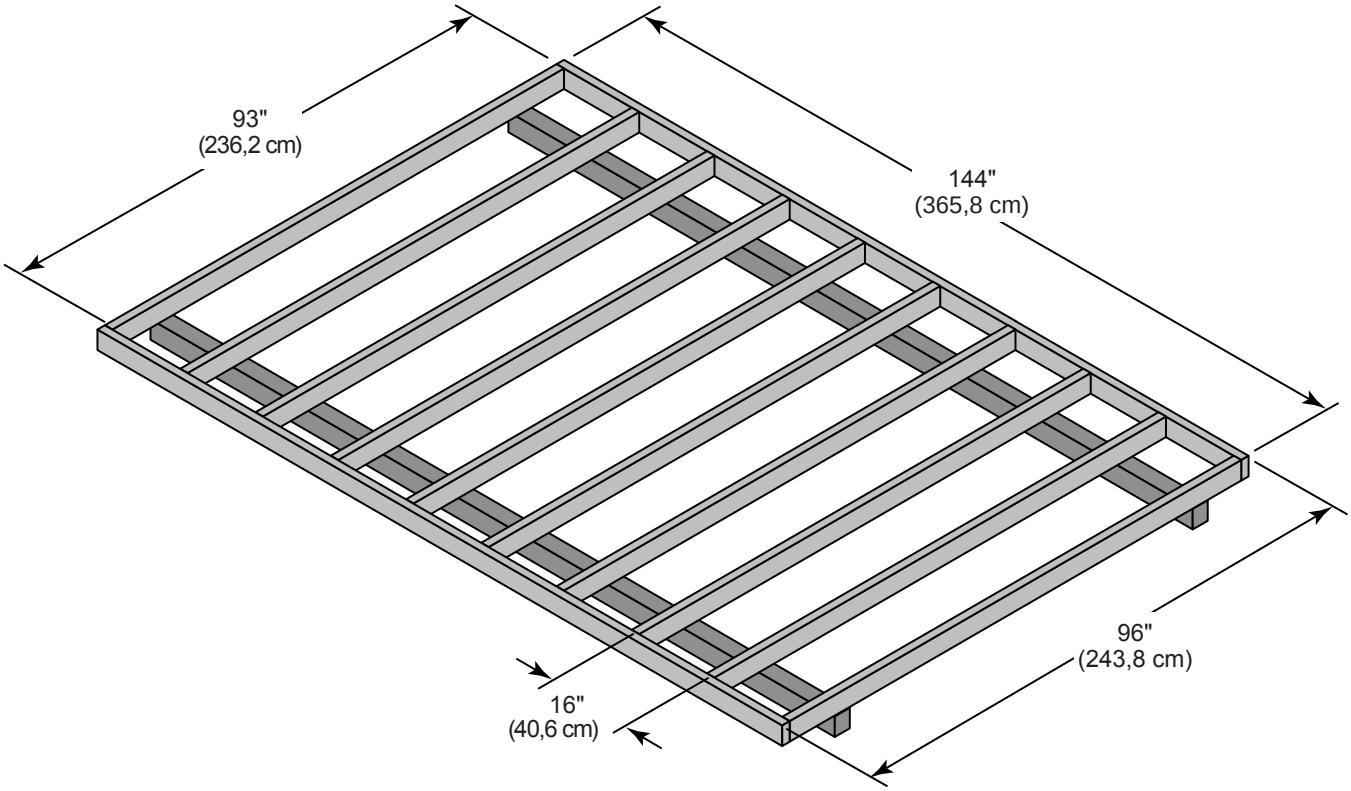
COMPONENT SECTION INDEX



Description	Section	Page
Floor	A	11
Walls	B	15
Rafters	C	35 & 36
Gable Units	D	37
Roof Panels	E	39
Gable Fascia	F	44
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Eave Fascia	H	46
Corner Trim	I	47
Doors	J	48
Door HDW.	K	53
Window & Trim	L	56
Shingles/Roofing 60		

BUILD YOUR OWN WOOD FLOOR OPTION

(Materials not included.)



MATERIAL REQUIRED

- ☐ **x2** 2 x 4 x 12' (5,1 x 10,2 x 365,8 cm)
- ☐ **x10** 2 x 4 x 8' (5,1 x 10,2 x 243,8 cm)
- ☐ **x2** 4 x 4 x 12' (10,2 x 10,2 x 365,8 cm)

⚠ **MUST be treated lumber**

☐ **x3** 5/8" x 48" x 96" (1,6 x 121,9 x 243,8 cm)

☐ **x1** 2" (5,1 cm) — **1 lb. of 2" (5,1 cm) Hot Dipped Galvanized Box-Type Nails**

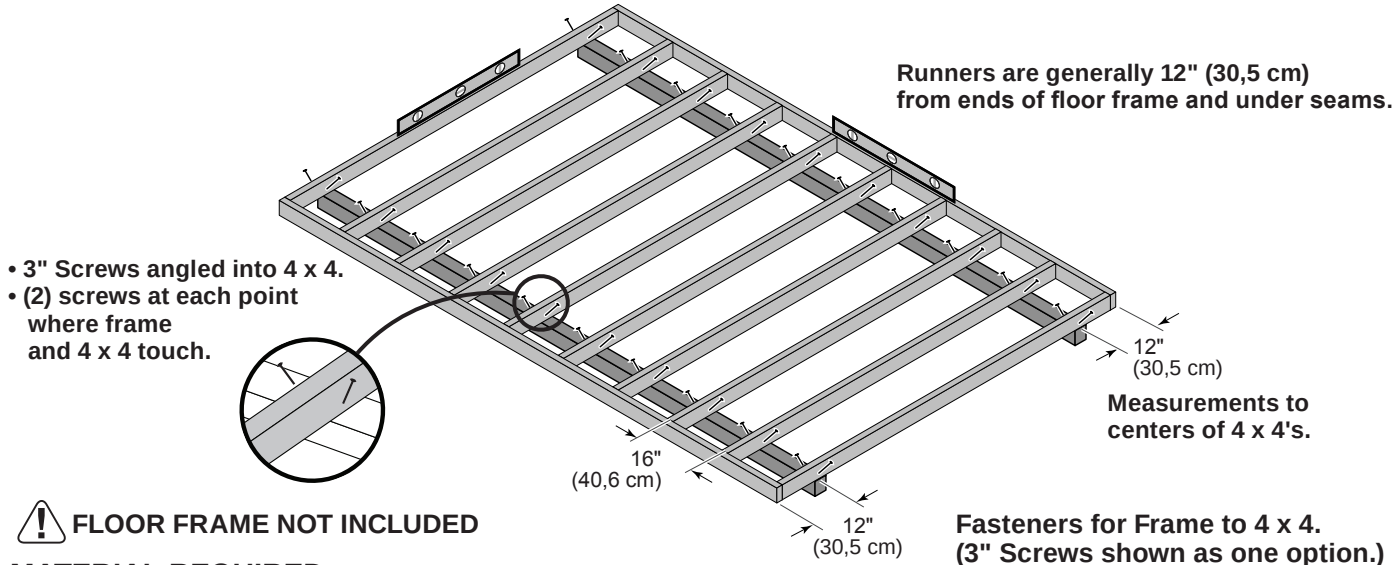
☐ **x40** 3" (7,6 cm) — **40 Nails - 3" (7,6 cm) Hot Dipped Galvanized Box-Type Nails**

☐ **x40** 3" (7,6 cm) — **Screws for Frame to 4"x 4"**
Minimum 3" screws / exterior grade.

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 - 4 x 4 TREATED RUNNERS (Typical for 8' x 12' Kit)



⚠ FLOOR FRAME NOT INCLUDED

MATERIAL REQUIRED

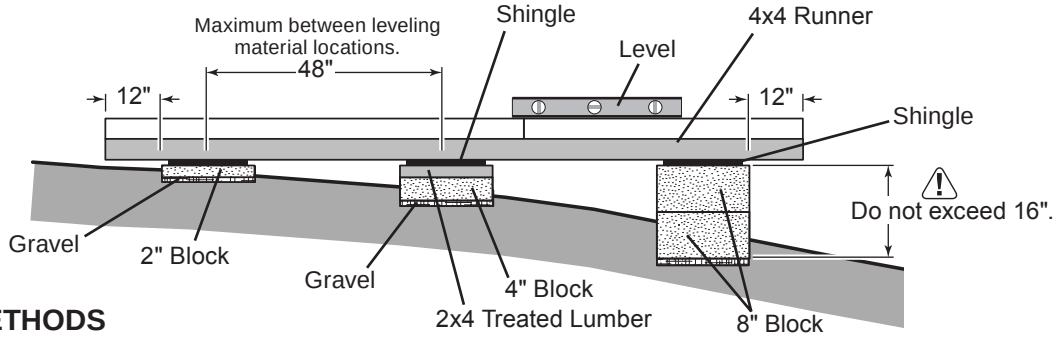
☐ **x2** 4 x 4 x 12' (10,2 x 10,2 x 365,8 cm) Treated Lumber

Fasteners for Frame to 4 x 4.
(3" Screws shown as one option.)
Minimum 3" screws / exterior grade.

☐ **x52** 3" (7,6 cm)

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

⚠ 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

⚠ Leveling higher than 16" not recommended.

CONCRETE

- If you are building your shed on a concrete foundation see page 7.

FLOOR FRAME

PARTS REQUIRED:

x10 TREATED

2 x 4 x 93" (5,1 x 10,2 x 236,2 cm)

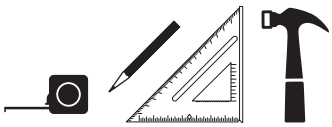
x2 TREATED

2 x 4 x 144" (5,1 x 10,2 x 265,8 cm)

x40

3" (7,6 cm)

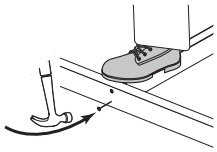
Look for **TREATED** Stamp

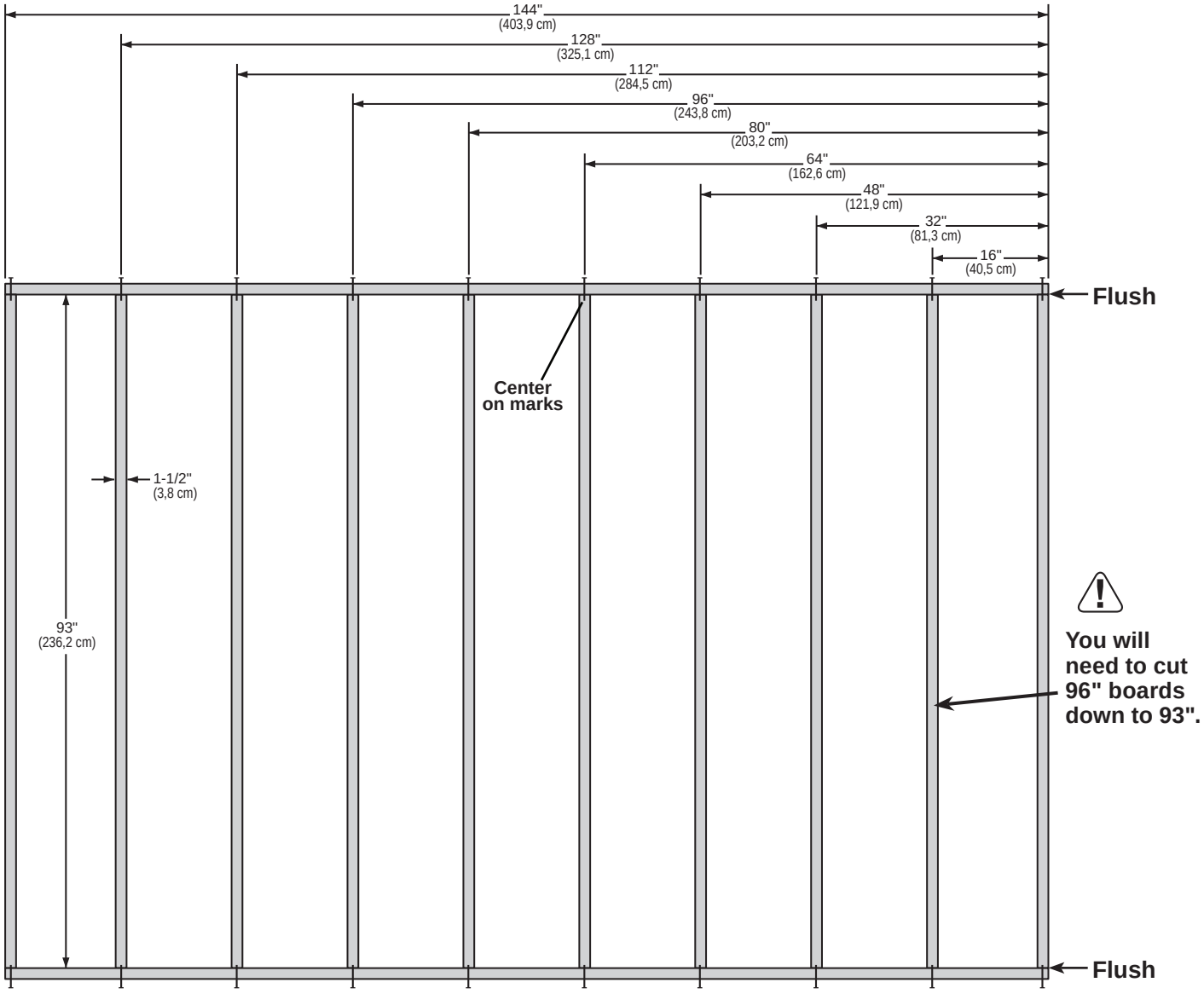


BEGIN

1 Arrange parts as shown on flat surface. Measure and mark. Secure with (2) 3" nails at each mark.

HINT:
For easier nailing stand on frame.





FINISH

You have finished your floor frame. Proceed to level and square 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

1 ⚠ See page 9 for the preferred floor leveling method.

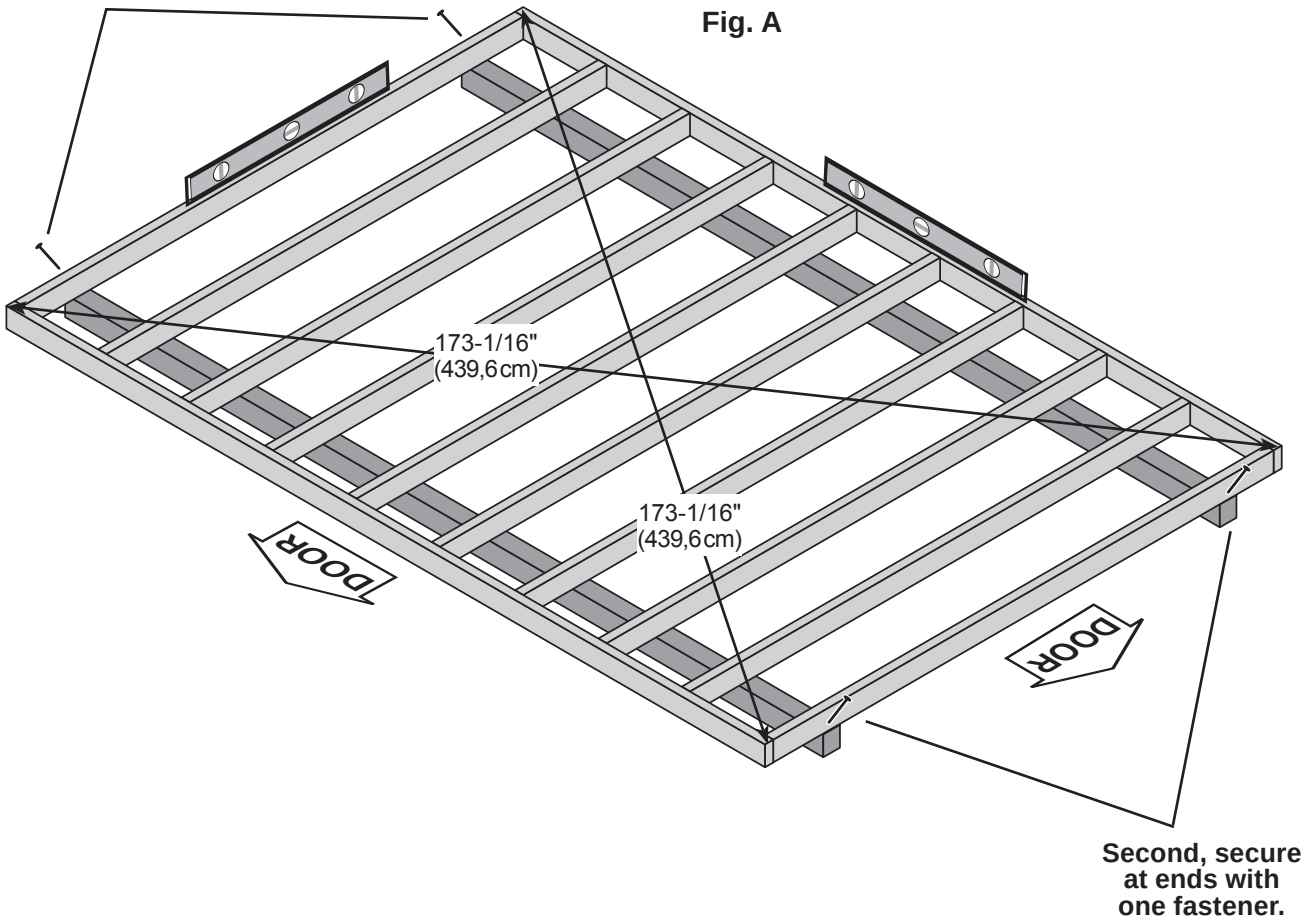
2 Use a level to ensure the frame is level before installing floor panels.

3 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 173-1/16" (439,6 cm).

4 After 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)**.

First, secure at ends with one fastener.

Fig. A



Second, secure at ends with one fastener.

FINISH

Your floor frame is now square and level**.**

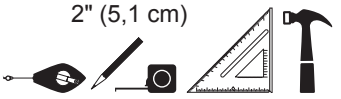
FLOOR PANELS

PARTS REQUIRED:

GAA **3/4" GAUGE BLOCK**

x3 5/8 x 48 x 96" (1,6 x 121,9 x 243,8 cm)

x558 2" (5,1 cm)



Install all panels with the painted grid lines facing up.

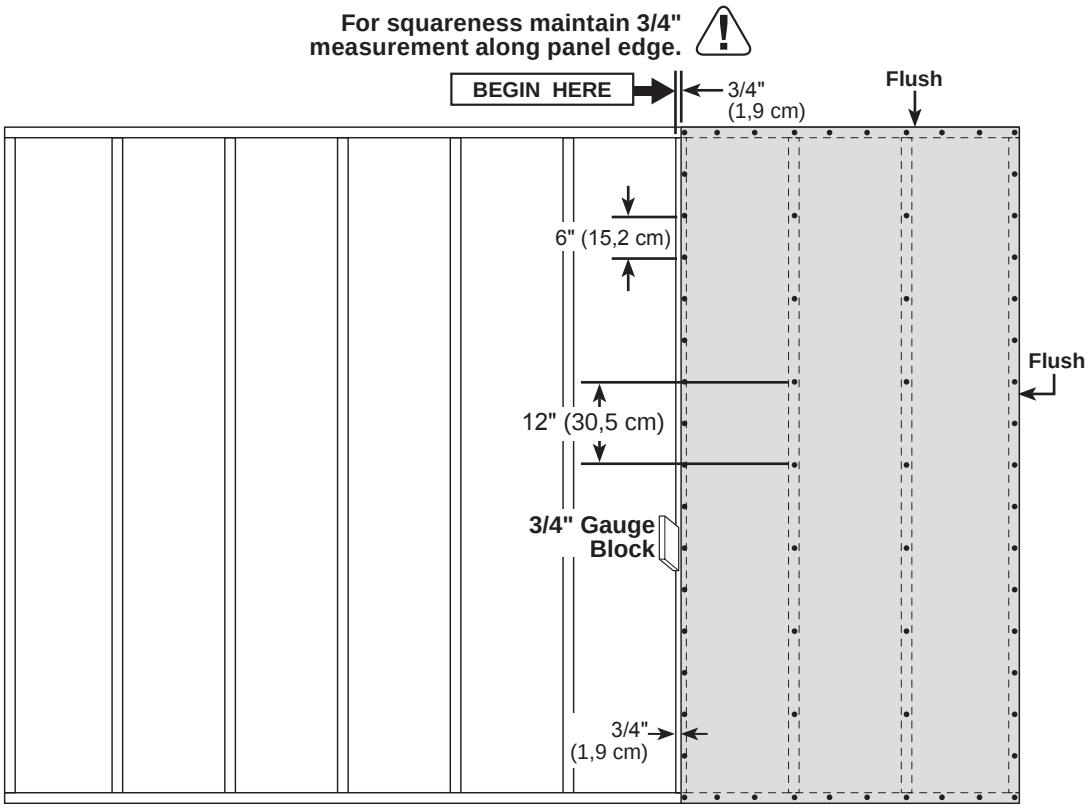
BEGIN

1

Install (1) **48" x 96"** panel flush to the top plate and end joist.

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

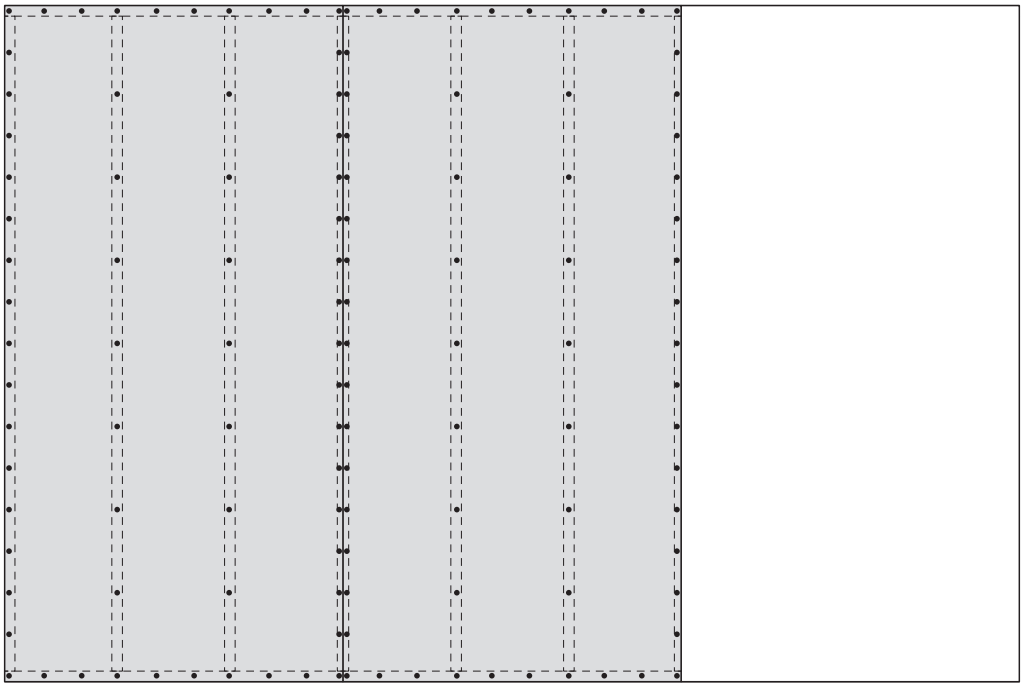
Secure the panel with 2" nails spaced 6" apart on edges and 12" apart inside panel.



2

Continue installing 2 additional **48"x 96"** panels as in step 1. Install middle panel first.

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



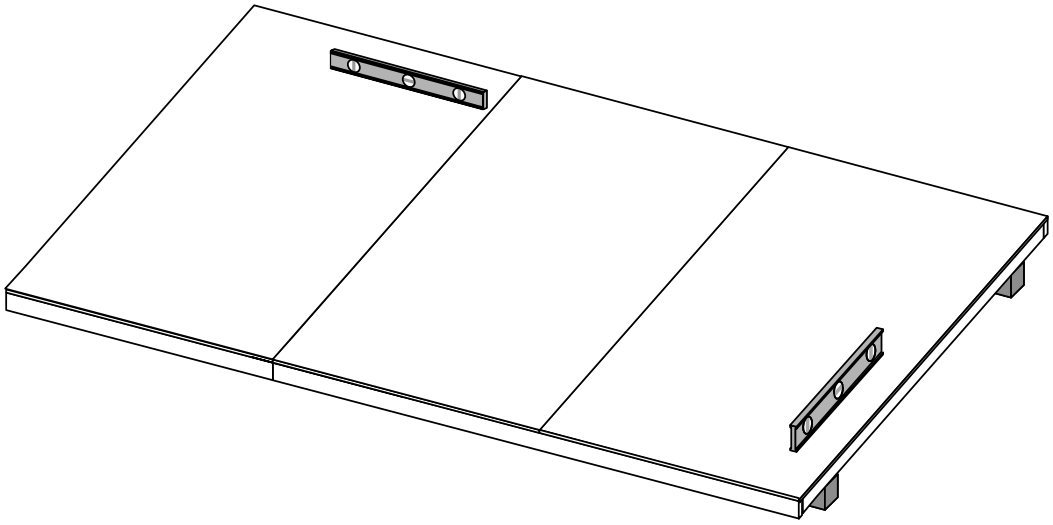
FINISH

Your floor panels are now installed.

IMPORTANT!

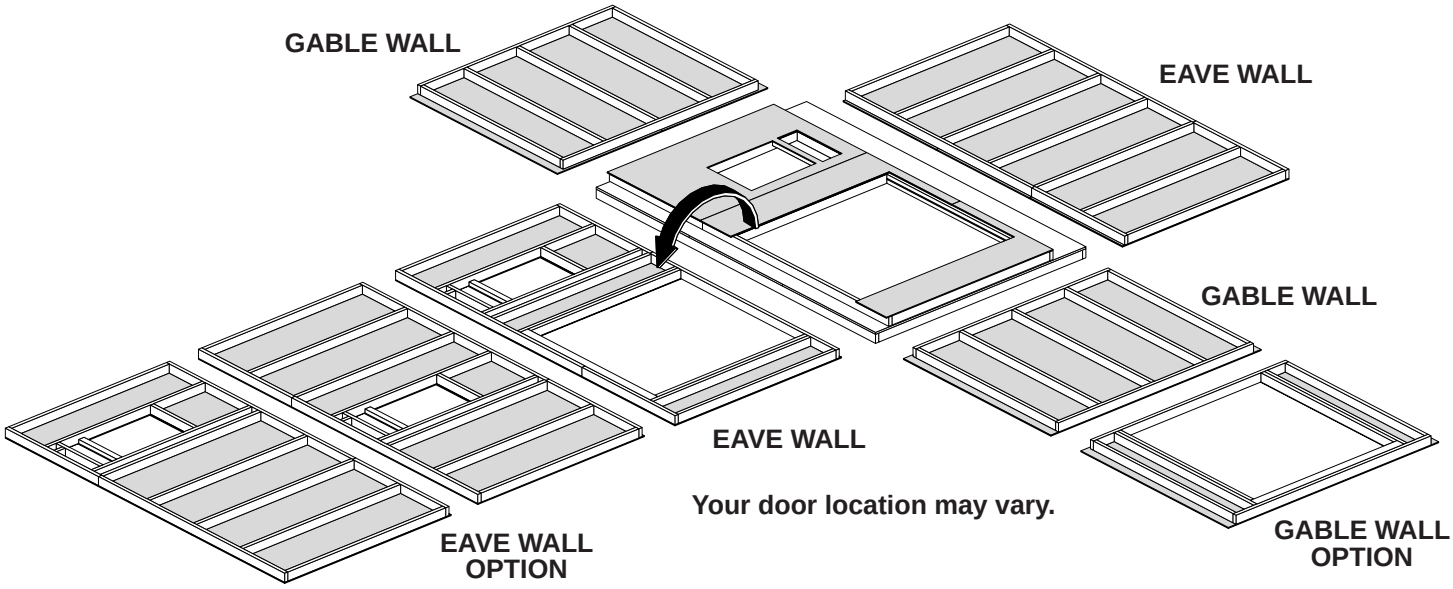
STOP!

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



HINT:

- **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.**



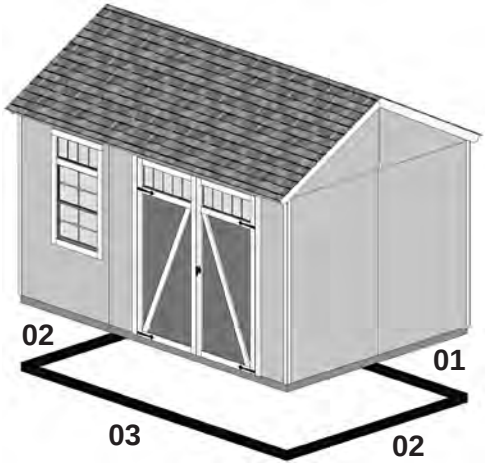
WALL INDEX

Create your own style of shed. Choose your door location.
Use this guide to find the corresponding wall construction and installation pages.

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

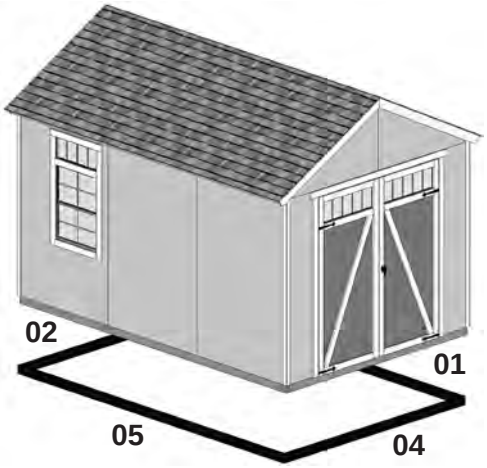
After assembling the walls for your shed, go to page 30 for wall installation.

Door on Eave Wall



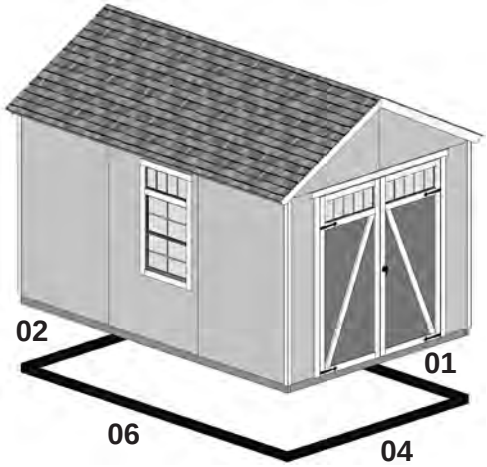
Wall 01: Page 18
Wall 02: Page 20 (Build 2 gable walls)
Wall 03: Page 22

Door on Gable Wall
Window Offset to Left



Wall 01: Page 18
Wall 02: Page 20
Wall 04: Page 24
Wall 05: Page 26

Door on Gable Wall
Window Centered



Wall 01: Page 18
Wall 02: Page 20
Wall 04: Page 24
Wall 06: Page 28

WALL PANEL INSTALLATION HINTS & EXAMPLES

PARTS REQUIRED:

x40 — 2" (5,1 cm)

GAA — 3/4" GAUGE BLOCK

x1 — 3/8 x 48 x 76" (1 x 121,9 x 193 cm)

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

Install all wall panels with the primed side facing up.

BEGIN

1 Place a **48" x 76"** panel on the wall frame, as shown.
Locate the panel flush to the top plate.
Use the gauge block to mark the 3/4" side measurement on the wall stud.
Secure panel with (2) 2" nails in the corners **(Fig. A).**

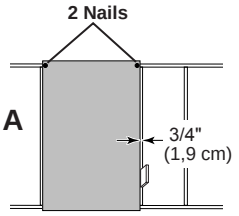


Fig. A

2 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.

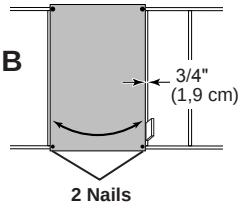
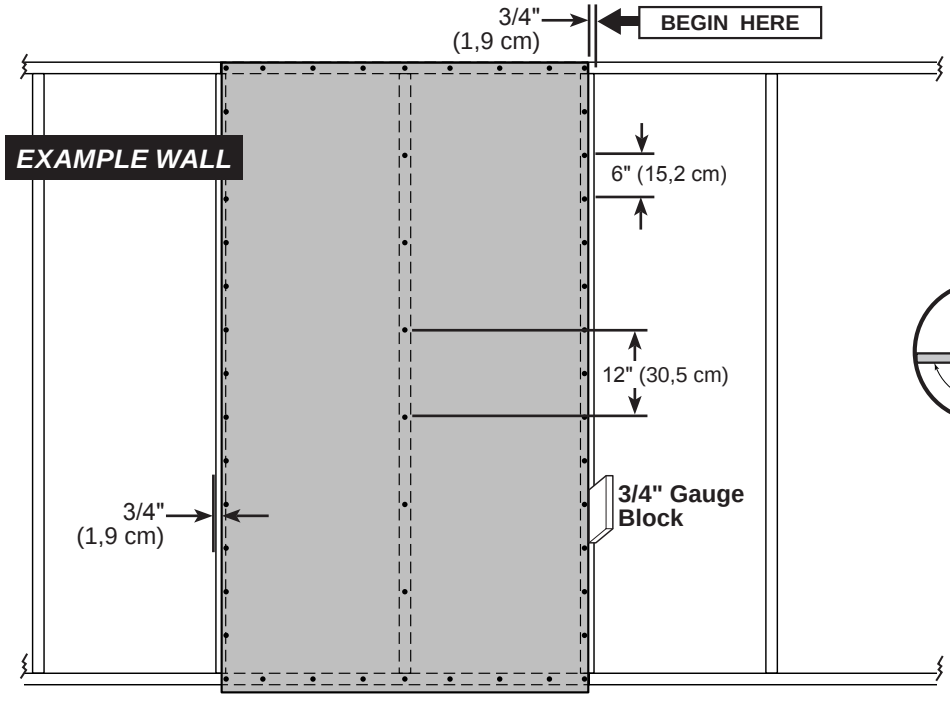
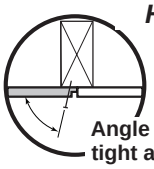


Fig. B

For squareness maintain 3/4" and 1-1/2" measurement along panel edge.



HINTS



Angle nail to draw panels tight at seams.

DOOR HEADER

STOP!

Assemble the door frame unit before building any walls!

Any wall with a door will require this assembly.

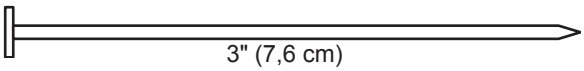
STOP!

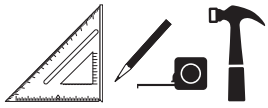
PARTS REQUIRED:

x2 **AM**
2 x 4 x 67" (5,1 x 10,2 x 170,2 cm)

x1
7/16 x 3-1/4 x 66-3/4" (1,1 x 8,3 x 170,2 cm) *OSB*

x18





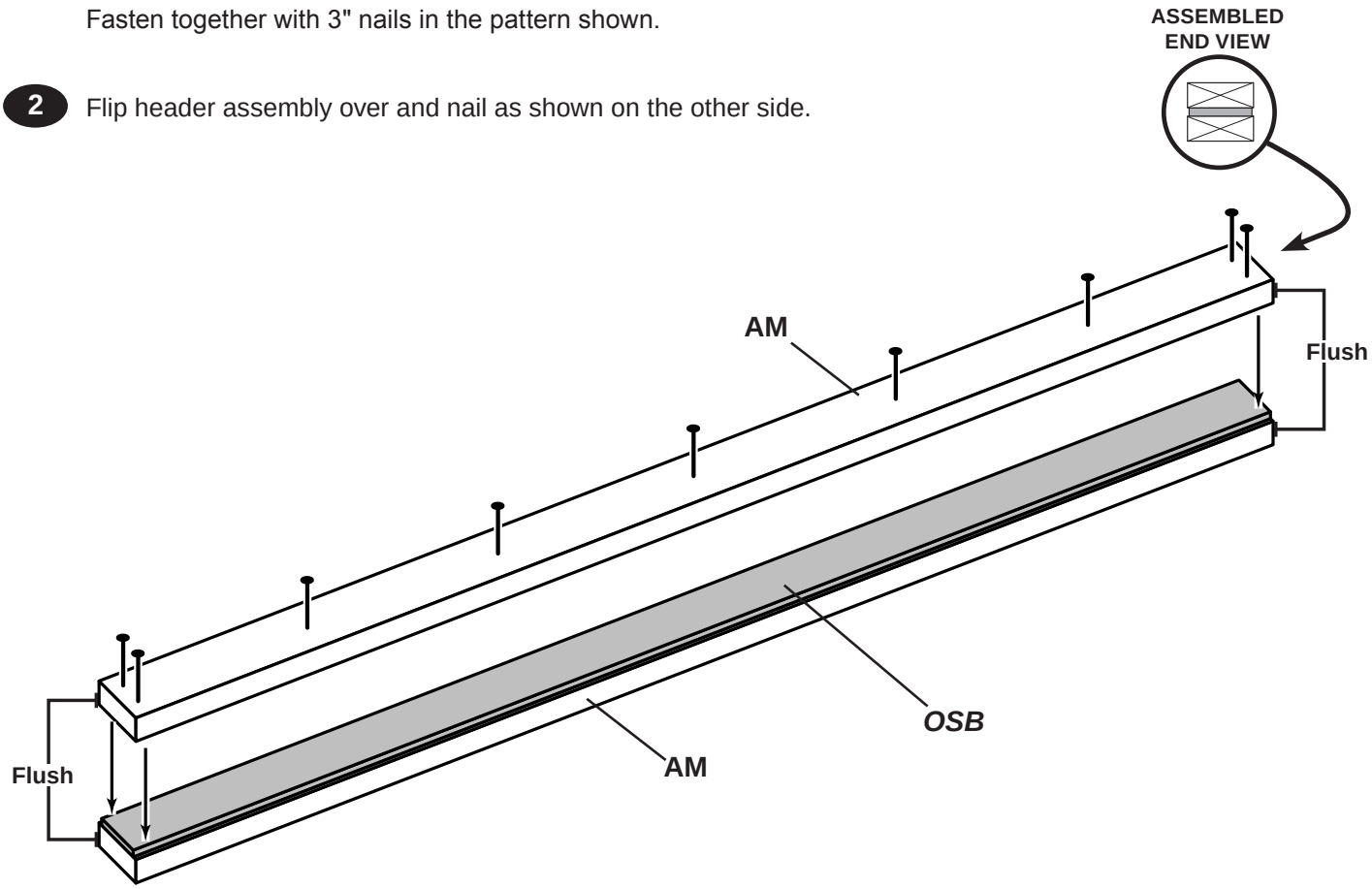
Pre-assemble the door header.

✓**BEGIN**

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

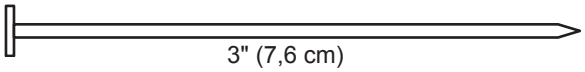
Fasten together with 3" nails in the pattern shown.

2 Flip header assembly over and nail as shown on the other side.



12' WALL 01

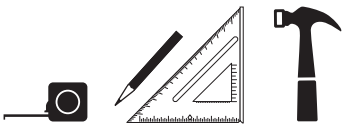
PARTS REQUIRED:

x36 
3" (7,6 cm)

x2 SP
2 x 4 x 48" (5,1 x 10,2 x 121,9 cm)

x8 TM
2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)

x2 TP
2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

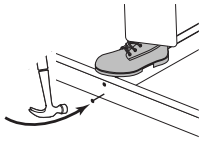


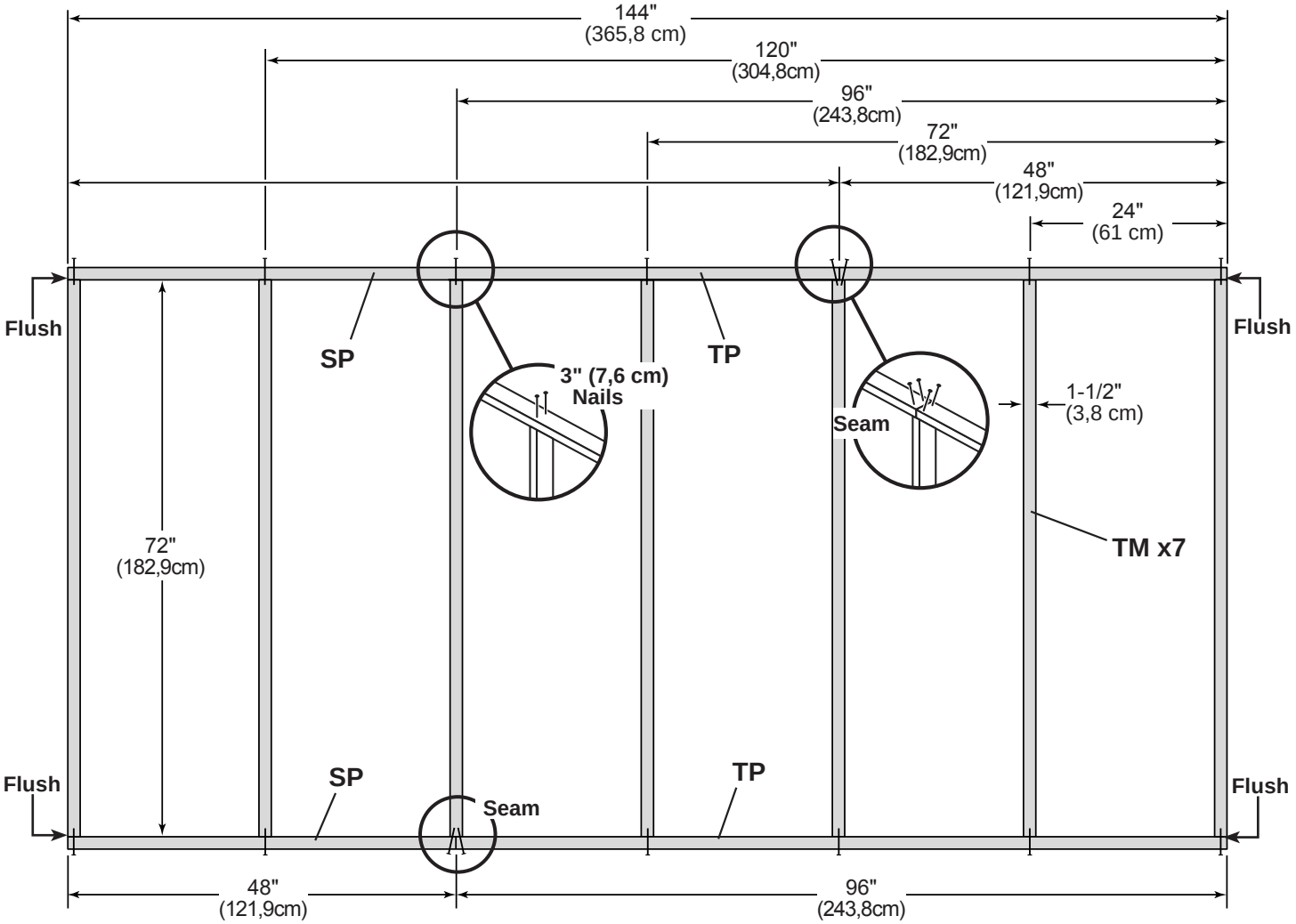
BEGIN

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



HINT:
For easier nailing stand on frame.





12' WALL 01

PARTS REQUIRED:

x135 — 2" (5,1 cm)

x3 — 48 x 76" (121,9 x 193 cm)

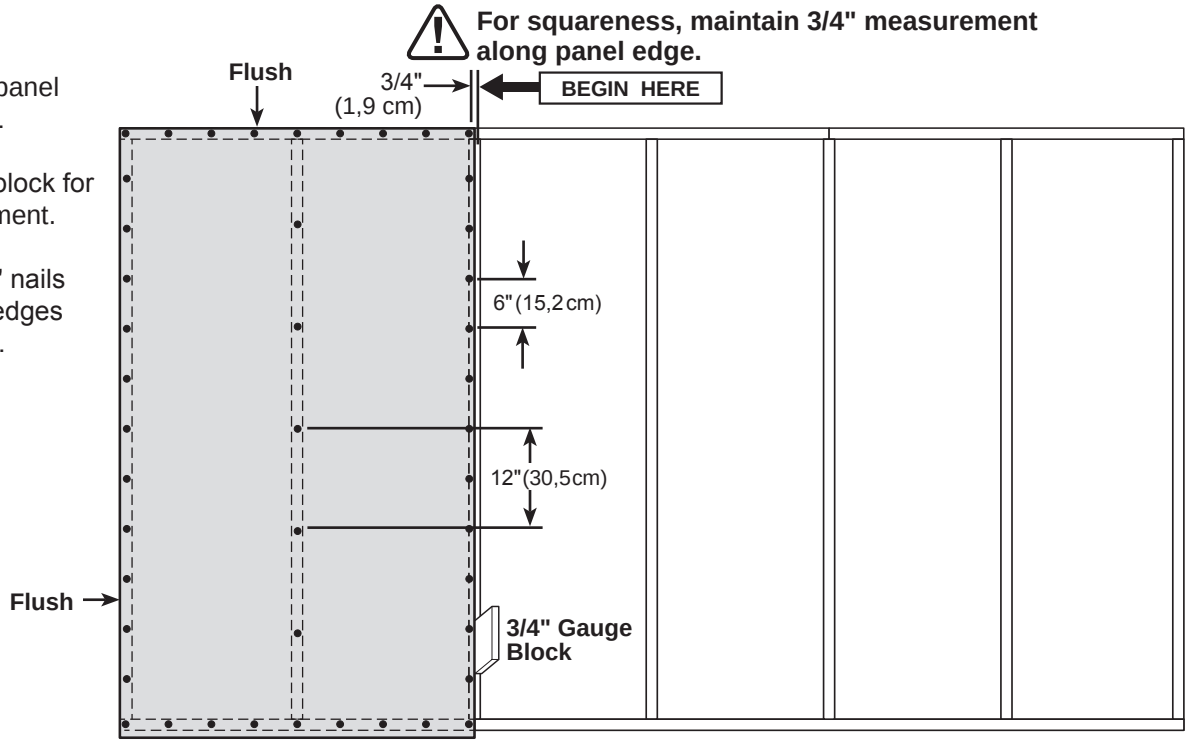
GAA — 3/4" GAUGE BLOCK

2

Install (1) **48" x 76"** panel flush to the top plate.

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

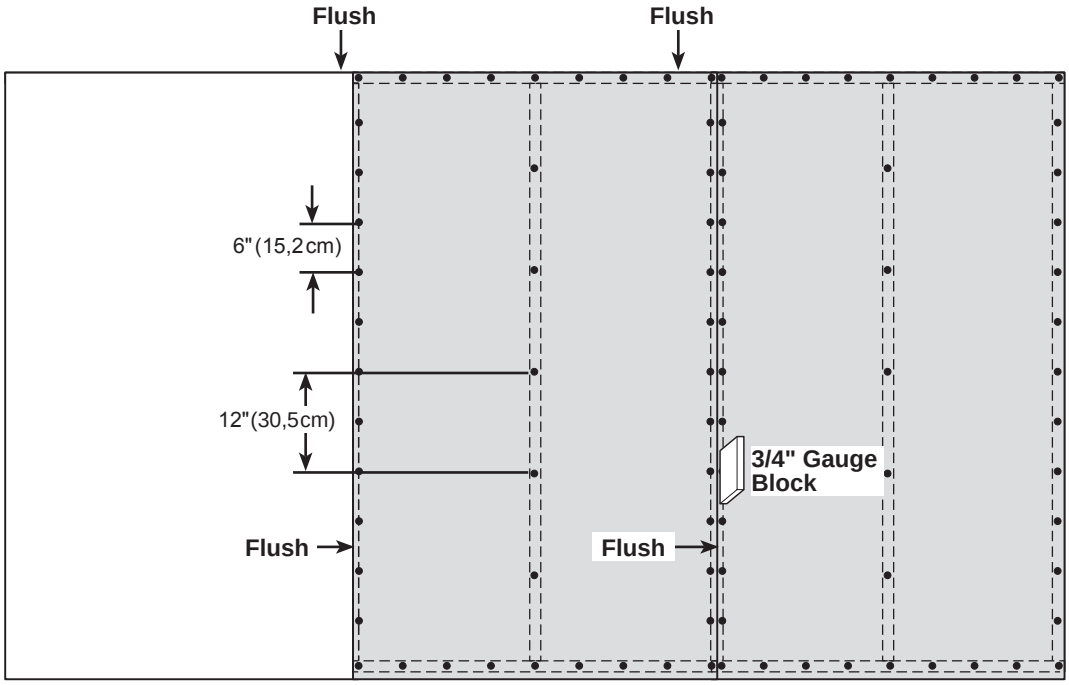
Secure panel with 2" nails spaced 6" apart on edges and 12" inside panel.



3

Install (2) **48" x 76"** panels flush to installed panels.

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



FINISH

Your 12' wall 01 is now assembled.
Carefully flip the wall over.

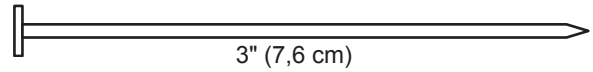
8' WALL 02

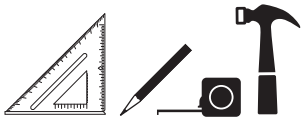
PARTS REQUIRED:

x10 **TM**
2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)

x4 **SZ**
2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)

x40

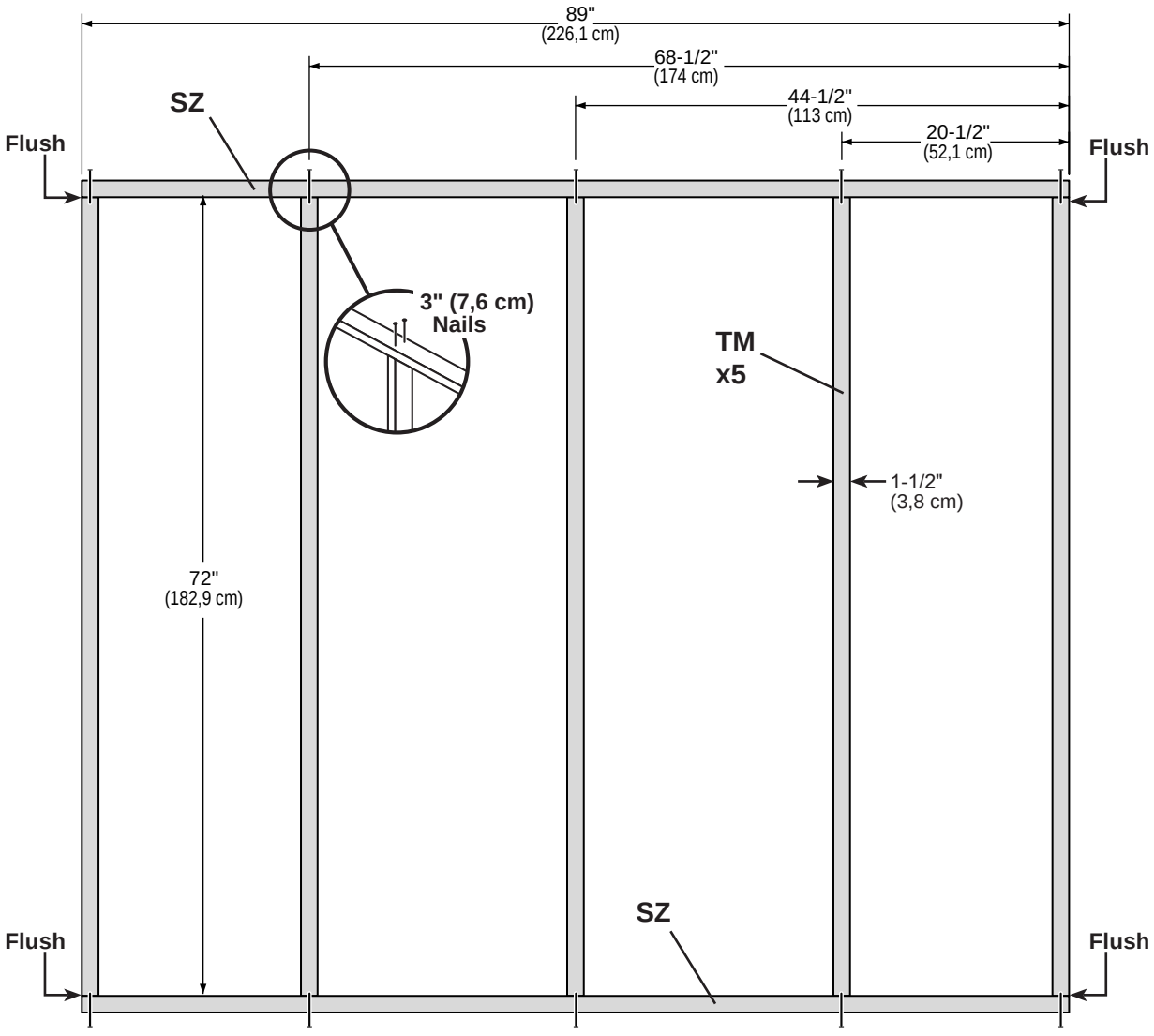




If your door is on the gable wall, build 2 identical gable walls.

BEGIN

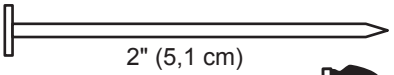
1 Arrange parts on edge on floor as shown. Measure and mark. Secure parts with (2) 3" nails at each mark.



8' WALL 02

PARTS REQUIRED:

x90



2" (5,1 cm)

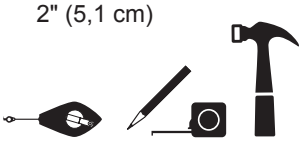
x2



3/8 x 48 x 76"
(1 x 121,9 x 193 cm)

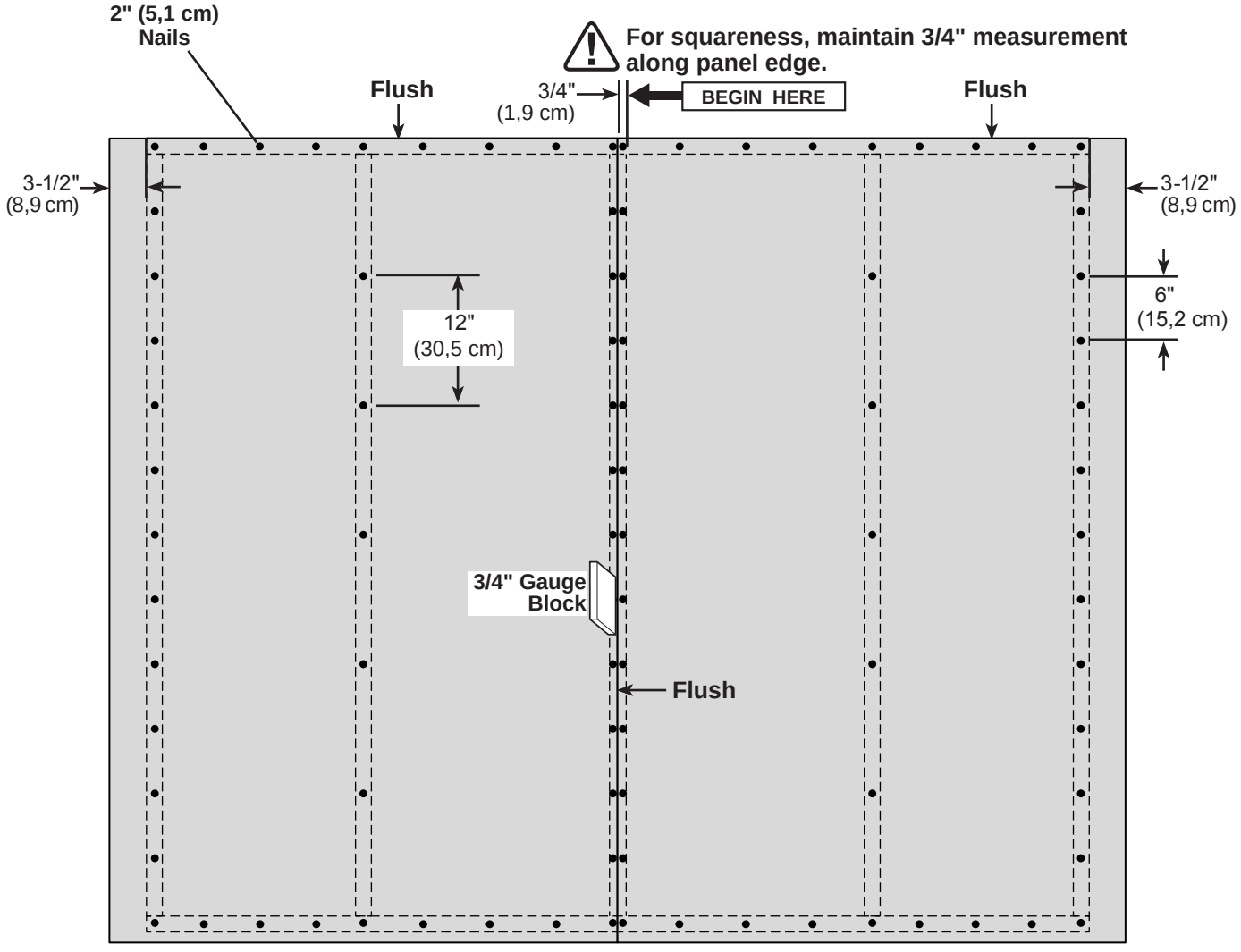


3/4" GAUGE BLOCK



Install panels with the primed side facing up.

2 Install (2) **48" x 76"** panels on frame flush at top.
Use the 3/4" gauge block for consistent 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.



Repeat steps to build your second gable wall.

FINISH

Your (2) 8' walls 02 are now assembled.

Carefully flip the gable walls over.

12' WALL 03

PARTS REQUIRED:

x64 — 3" (7,6 cm)

x2 **SP** — 2 x 4 x 48" (5,1 x 10,2 x 121,9 cm)

x2 **YFA** — 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm)

x7 **TM** — 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)

x2 **TP** — 2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

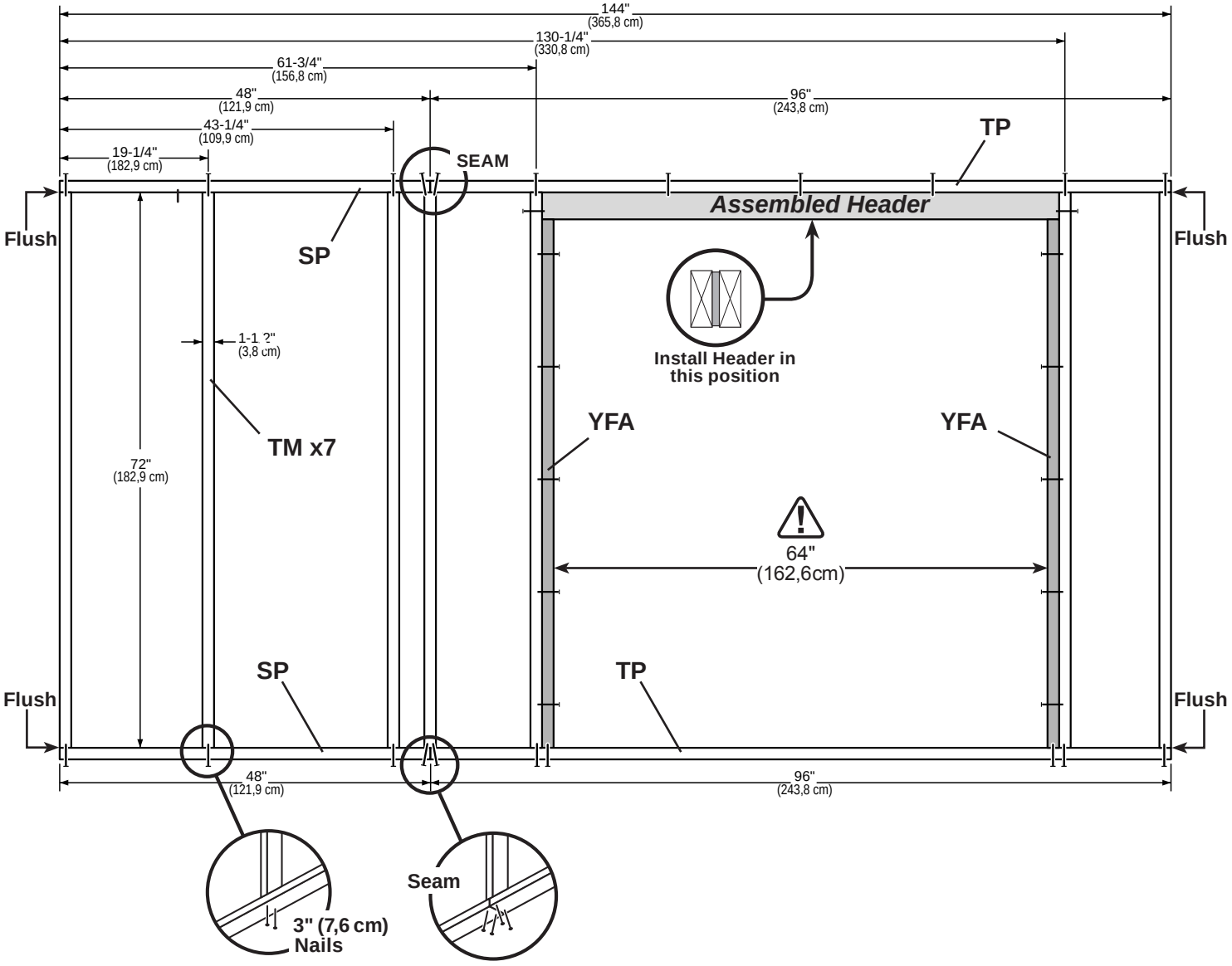
Assembled Header

x1

BEGIN

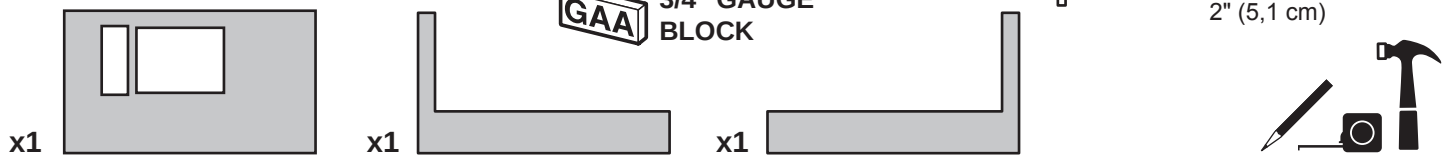
1 Arrange parts on edge on floor as shown. Measure and mark.
Maintain a 64" door opening measurement.
Secure with (2) 3" nails at each location and (4) 3" nails angled at seam.

HINT:
For easier nailing stand on frame.



12' WALL 03

PARTS REQUIRED:



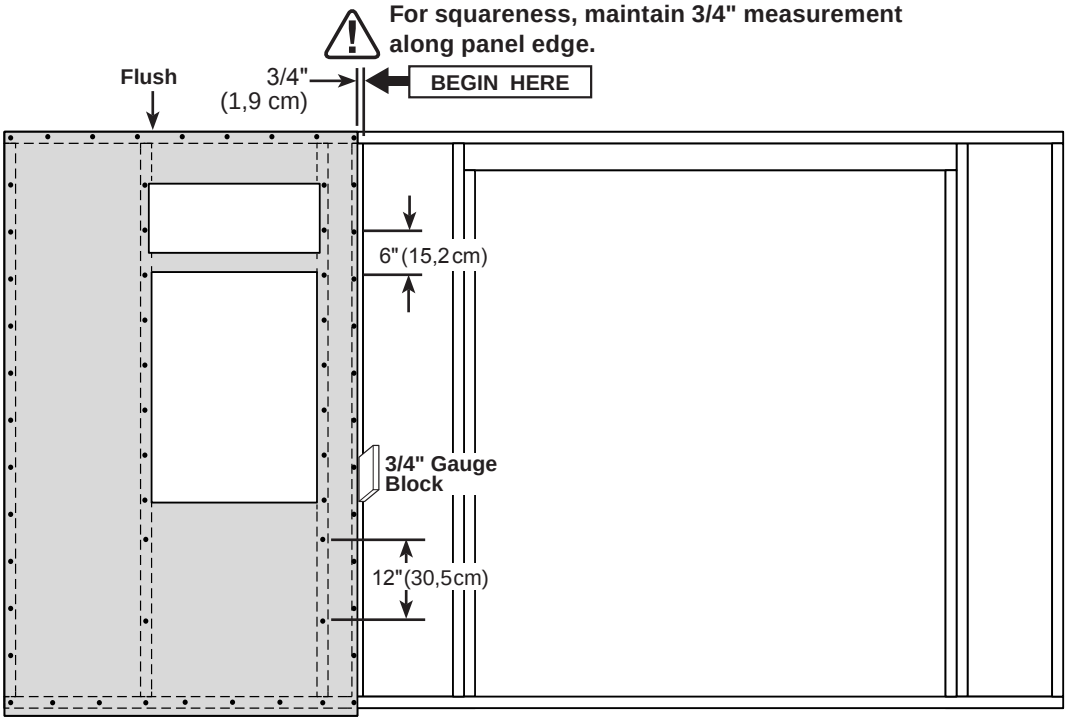
Install all panels with the primed side facing up.

2

Install the **3/8" x 48" x 76"** window panel on the wall frame, as shown.

Use the 3/4" gauge block for consistent measurement on the wall stud.

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



3

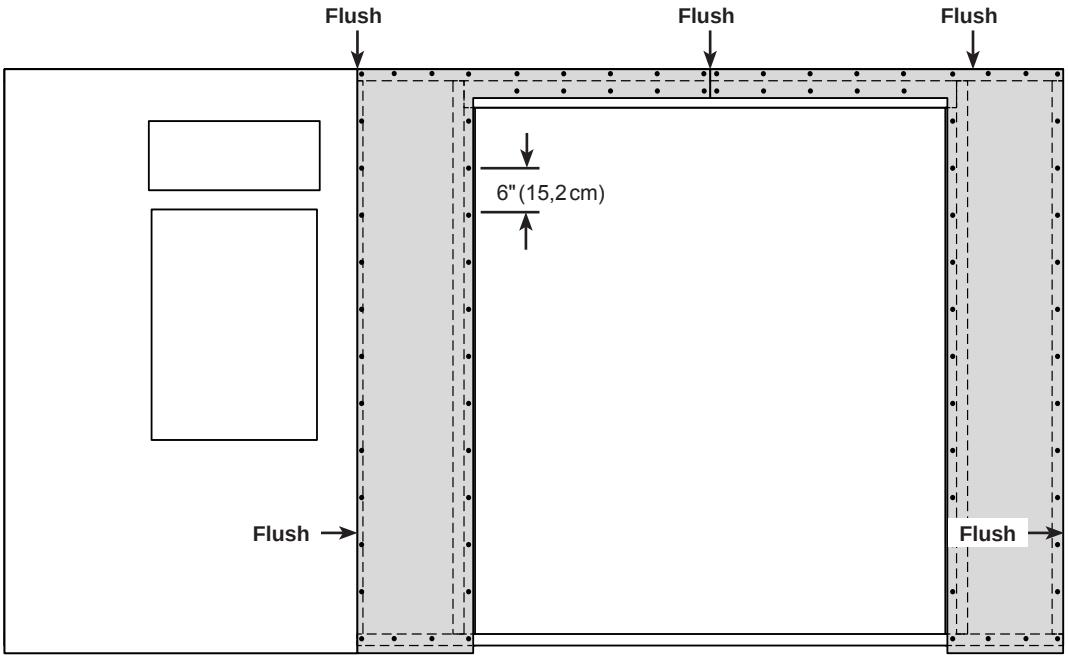
Install left door panel flush to installed panel and flush to top plate.

Secure the panel with 2" nails spaced 6" apart.

4

Install right door panel flush to installed panel, flush to right edge of frame and flush to top plate.

Secure the panel with 2" nails spaced 6" apart.



FINISH

Your 12' wall 03 is now assembled.
Carefully flip your front wall over.

8' WALL 04

PARTS REQUIRED:

x54 — 3" (7,6 cm)

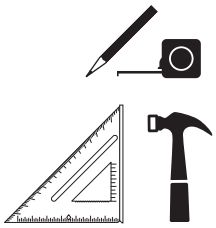
x2 YFA — 2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm)

x4 TM — 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)

x2 SZ — 2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)

Assembled Header

x1

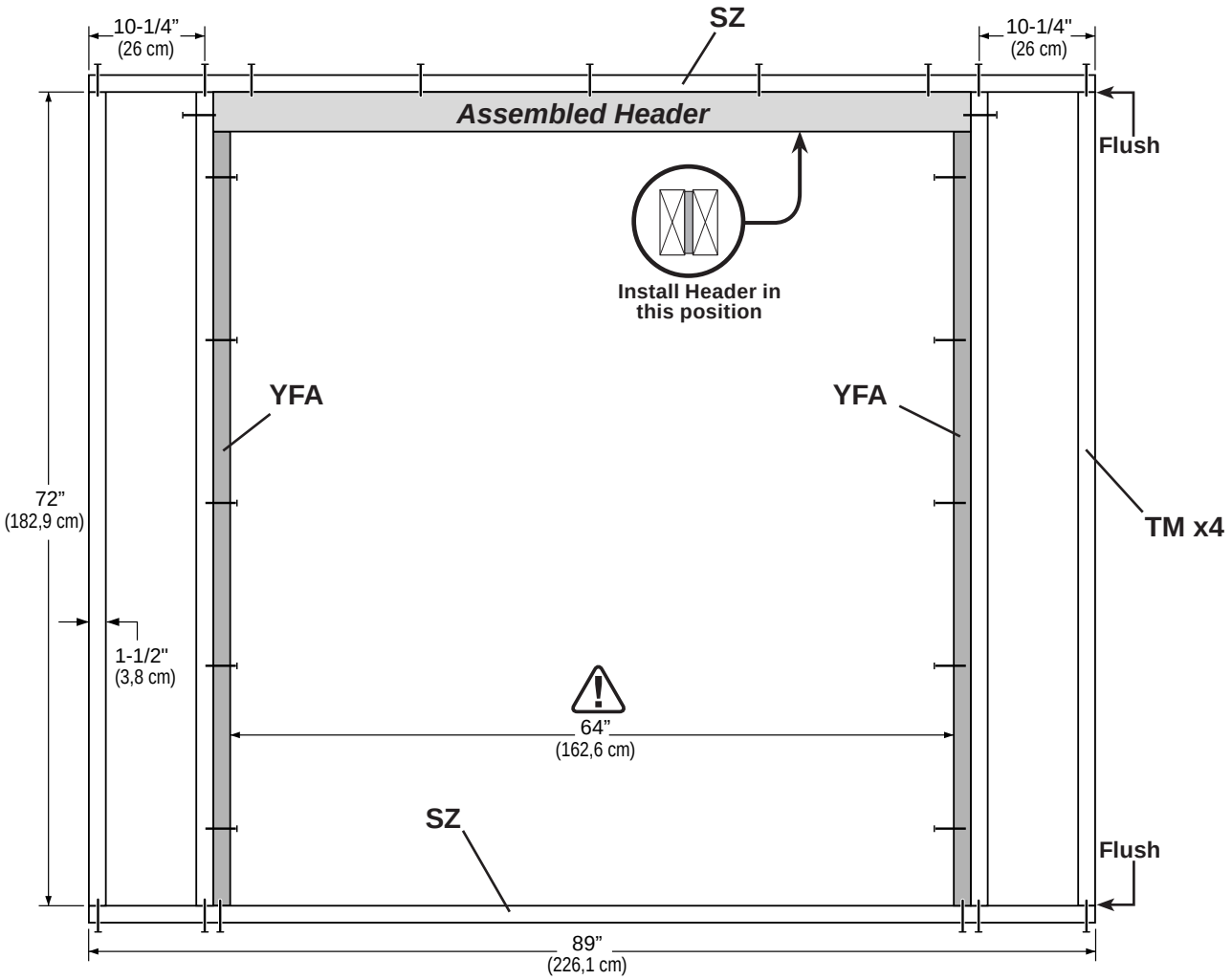


BEGIN

1 Arrange parts on edge on floor as shown. Measure and mark.
Maintain a 64" door opening measurement.
Secure with (2) 3" nails at each location shown.



HINT:
For easier nailing stand on frame.

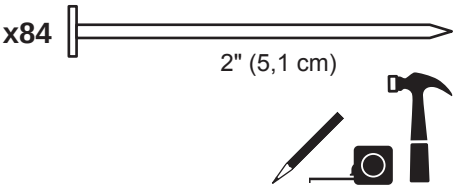


8' WALL 04

PARTS REQUIRED:



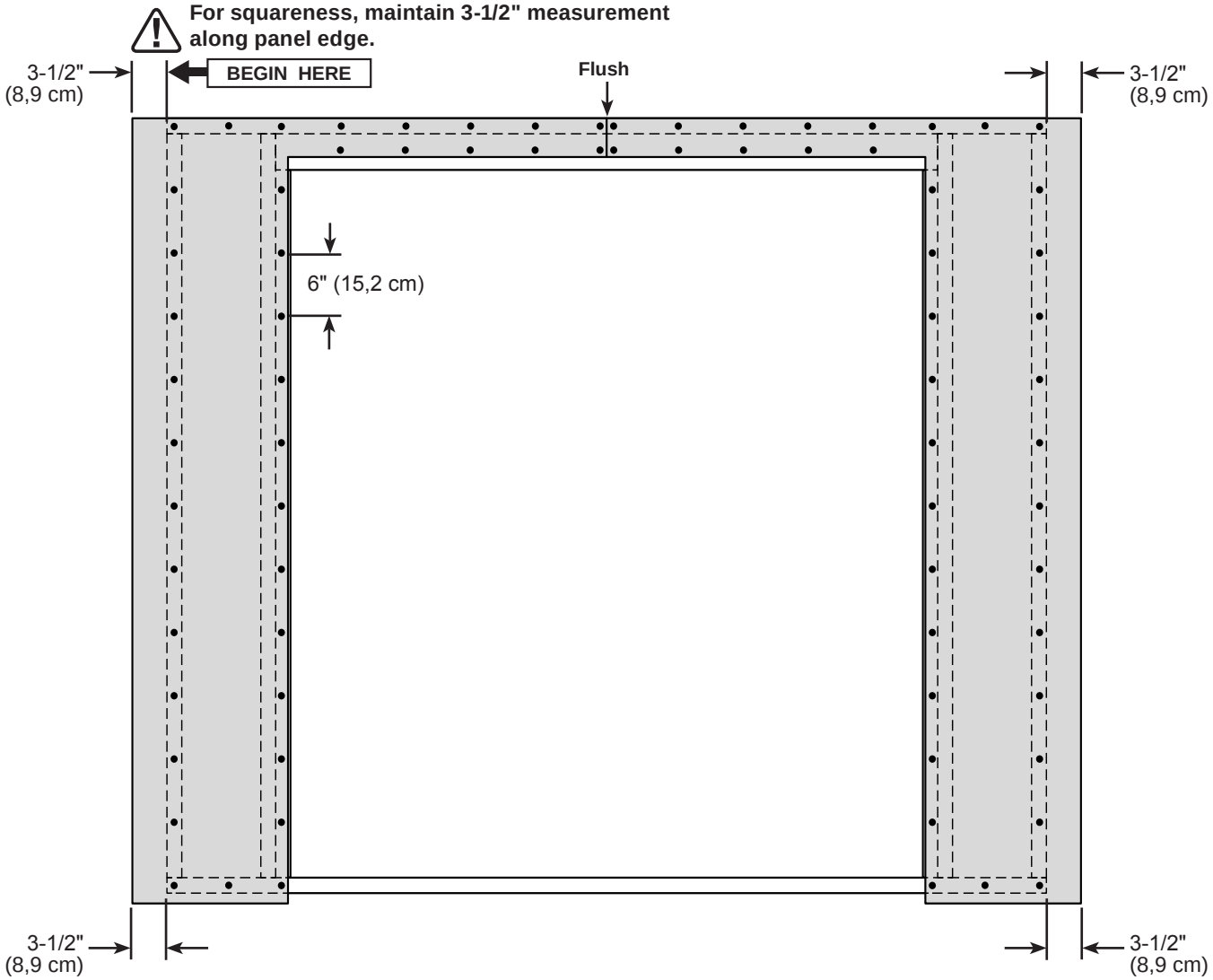




Install all panels with the primed side facing up.

2

Install left door panel centered over doorway and flush to the top plate.
Use any 2x4 as a gauge for consistent measurement along the end wall stud.
Secure the panel with 2" nails spaced 6" apart.



3

Install right door panel flush to installed panel, flush to top plate. Ensure 3-1/2" measurement along end stud.
Secure the panel with 2" nails spaced 6" apart.

FINISH

Your 8' wall 04 is now assembled.
Carefully flip your front wall over.

12' WALL 05

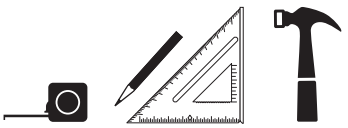
PARTS REQUIRED:

x36 — 3" (7,6 cm)

x2 **SP**
2 x 4 x 48" (5,1 x 10,2 x 121,9 cm)

x8 **TM**
2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)

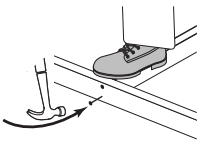
x2 **TP**
2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

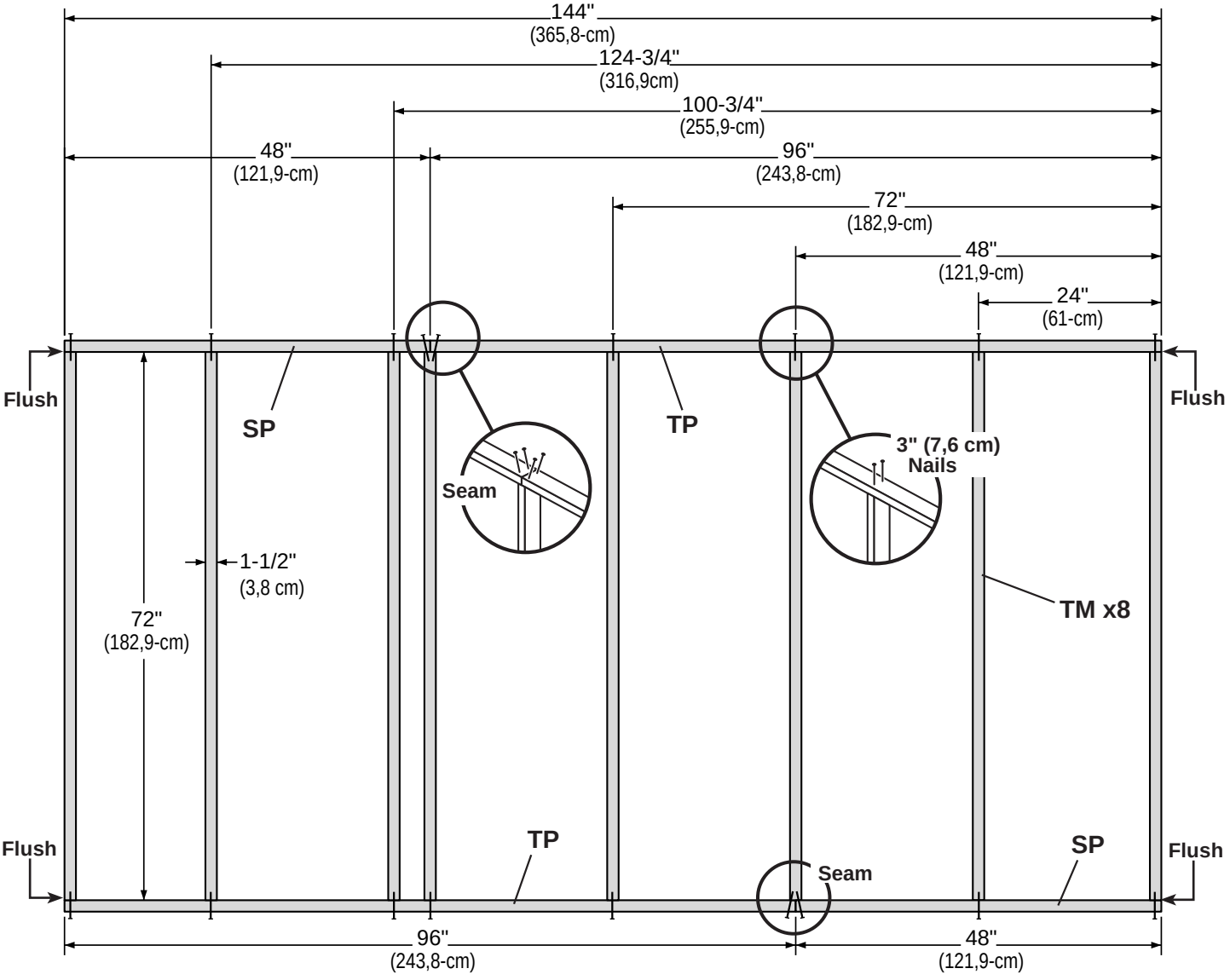


BEGIN

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

HINT:
For easier nailing stand on frame.

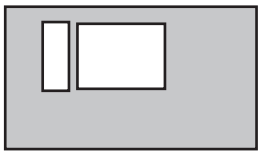




12' WALL 05

PARTS REQUIRED:

x1

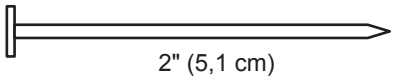


x2



3/8 x 48 x 76"
(1 x 121,9 x 193 cm)

x162



2" (5,1 cm)

GAA 3/4" GAUGE BLOCK



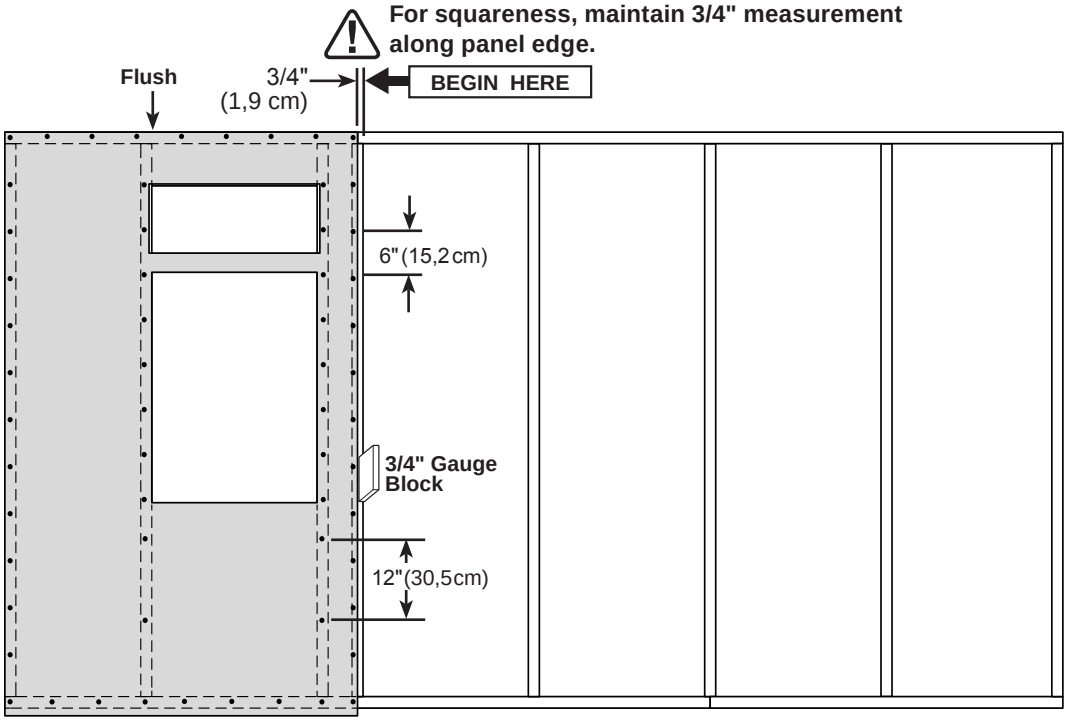
Install all panels with the primed side facing up.

2

Install window panel on the wall frame, as shown.

Use the 3/4" gauge block for consistent measurement on the wall stud.

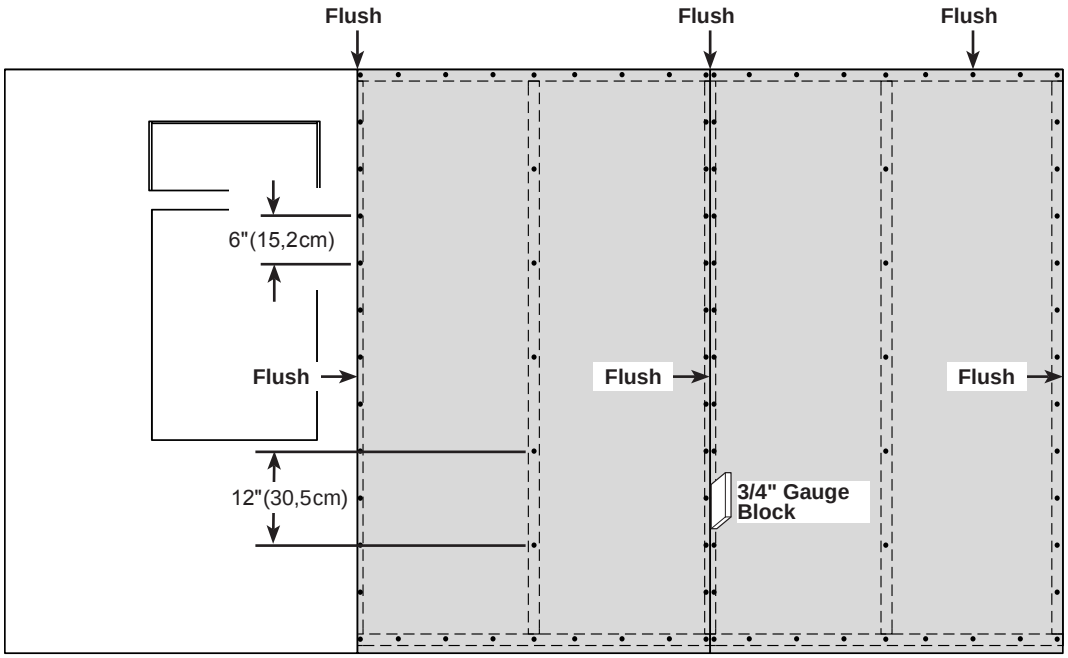
Secure the panel with 2" nails spaced 6" apart on edges and 12" apart inside panel.



3

Install (2) **48" x 72"** panels flush to installed panels.

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



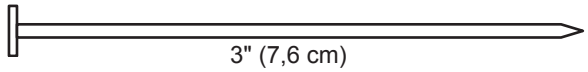
FINISH

Your 12' wall 05 is now assembled.
Carefully flip your front wall over.

12' WALL 06

PARTS REQUIRED:

x36



3" (7,6 cm)

x2 **SP**

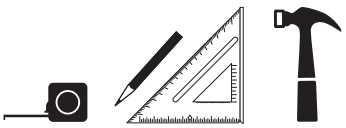
2 x 4 x 48" (5,1 x 10,2 x 121,9 cm)

x8 **TM**

2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)

x2 **TP**

2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

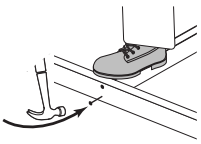


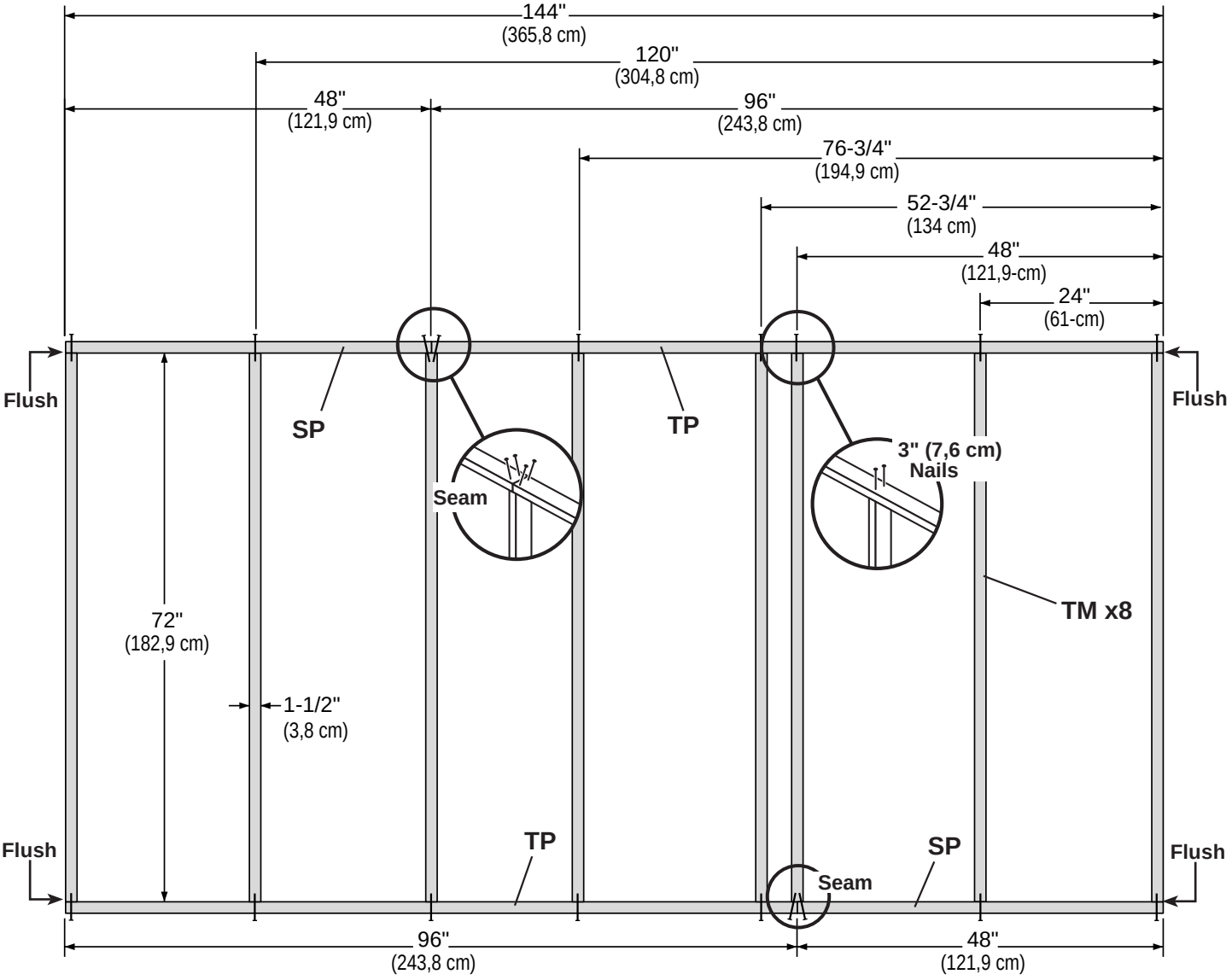
BEGIN

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



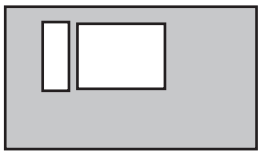
HINT:
For easier nailing stand on frame.





12' WALL 06

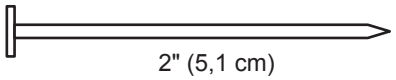
PARTS REQUIRED:


x1


x2

3/8 x 48 x 76"
(1 x 121,9 x 193 cm)

x162





3/4" GAUGE BLOCK



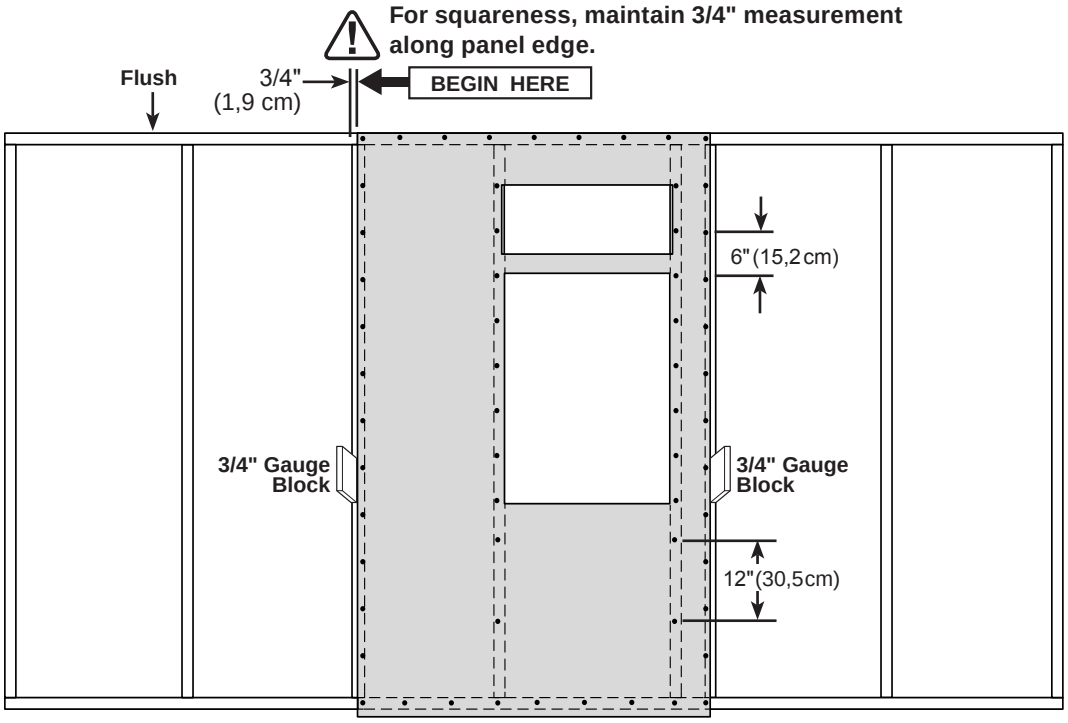
Install all panels with the primed side facing up.

2

Install window panel on the wall frame, as shown.

Use the 3/4" gauge block for consistent measurement on the wall stud.

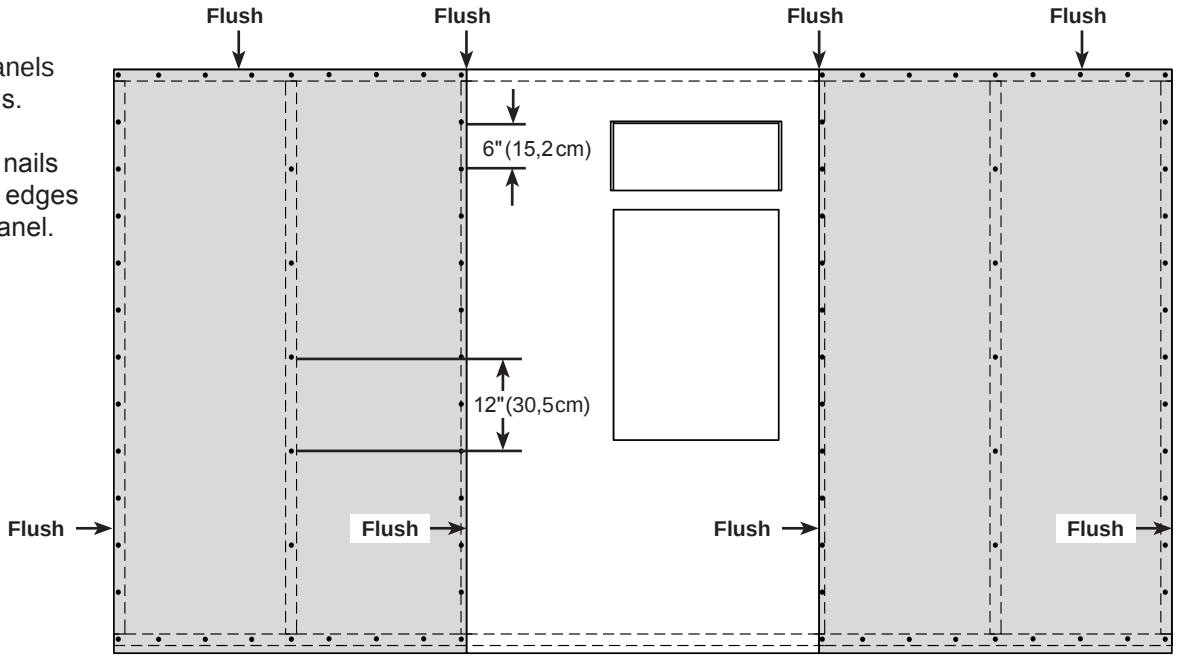
Secure the panel with 2" nails spaced 6" apart on edges and 12" apart inside panel.



3

Install (2) **48" x 72"** panels flush to installed panels.

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



FINISH

Your12' wall 06 is now assembled.
Carefully flip your front wall over.

BACK WALL

PARTS REQUIRED:

x1 **OO**
69" (75,3 cm) Door Stiffener



x12 3" (7,6 cm)

x2 3" (7,6 cm)

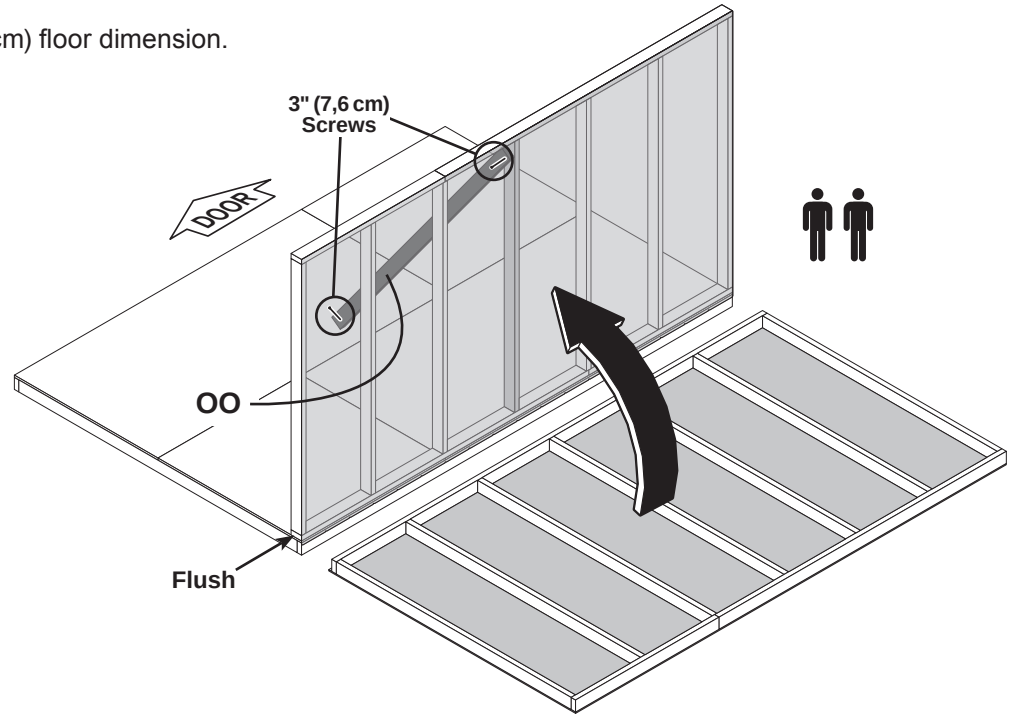
x27 2" (5,1 cm)

BEGIN

1

Center 12' wall on the 144" (365,8 cm) floor dimension.

Use a **OO** as a temporary brace.
Secure with (2) 3" screws.



2

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

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

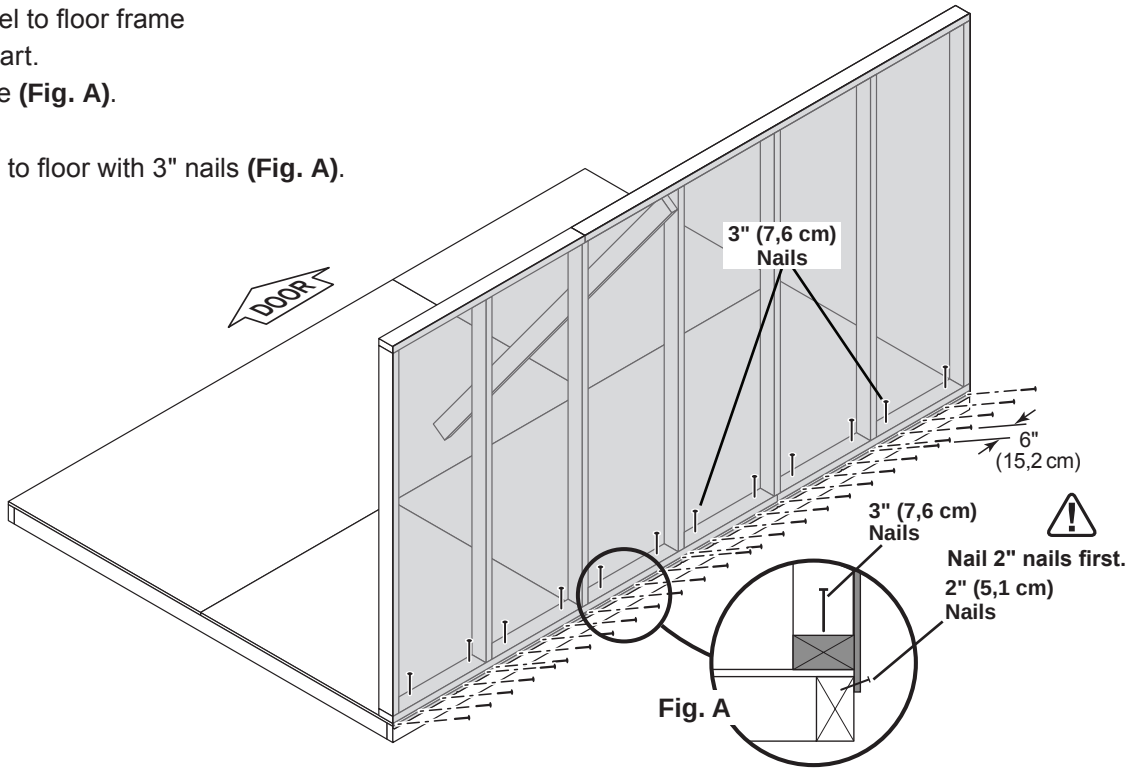


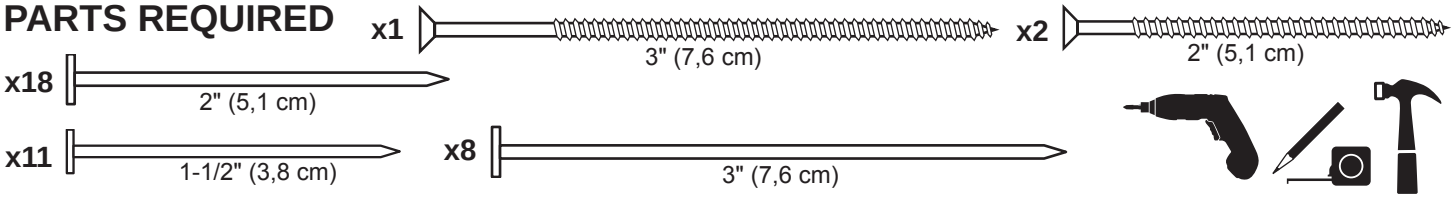
Fig. A

FINISH

Your back wall is now installed.

LEFT WALL

PARTS REQUIRED



BEGIN

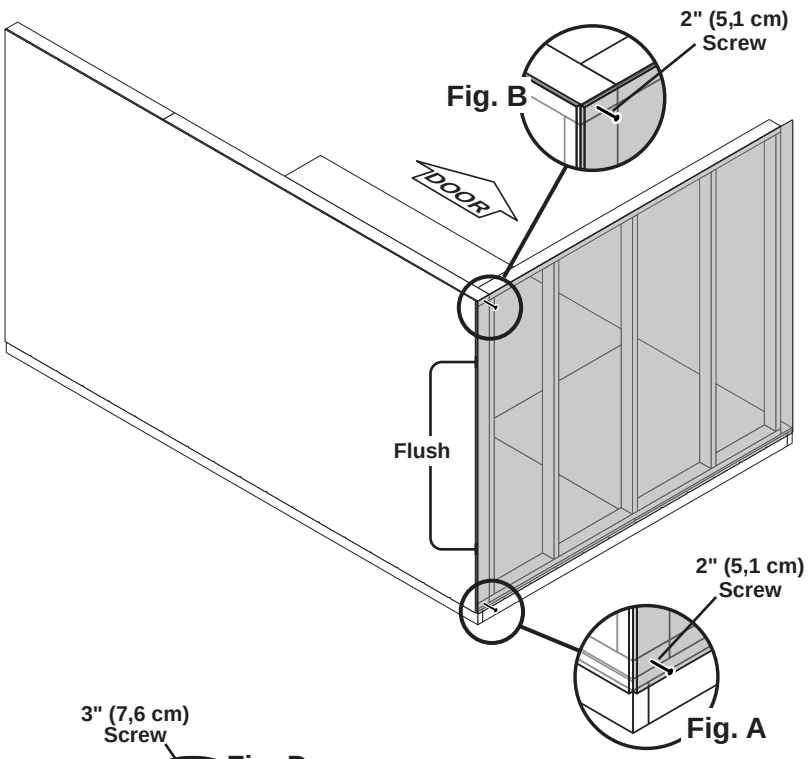
1

Place 8' wall centered on floor.

Secure wall with (1) 2" screw into wall bottom plate **(Fig. A)** and top plate **(Fig. B)**.

Secure wall to bottom plate first.

⚠ **ENSURE PANEL CORNERS ARE FLUSH.**



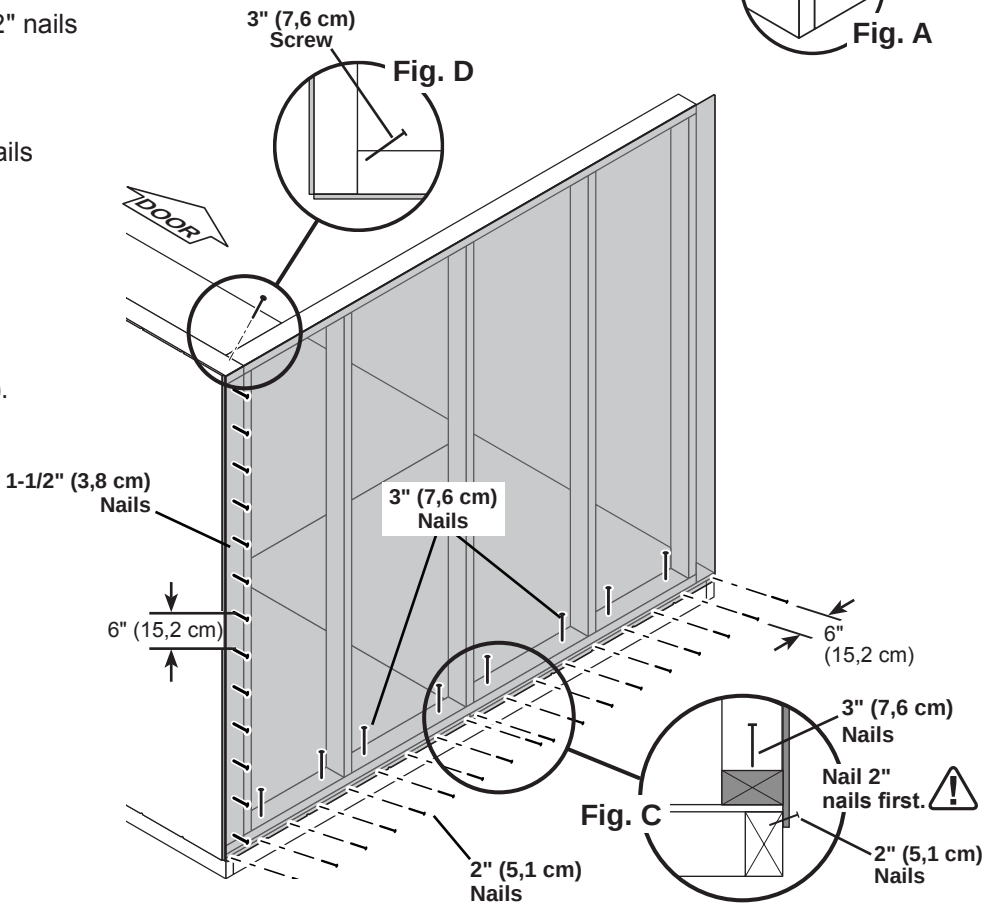
2

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

Nail panel to 12' wall stud with 1-1/2" nails spaced 6" apart.

3

Secure wall top plate with (1) 3" screw angled at the corner, as shown **(Fig. D)**.

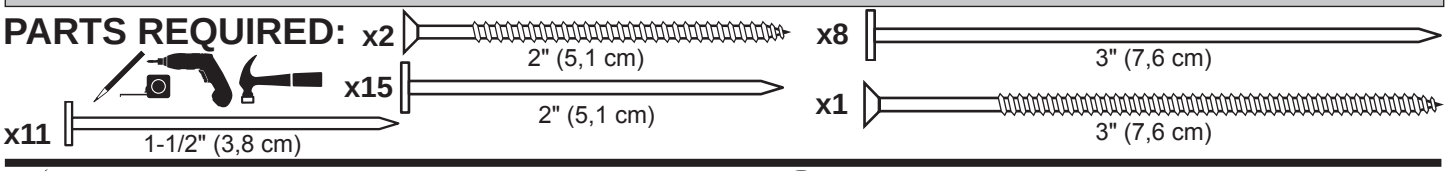


FINISH

Your left wall is now installed.

FRONT WALL

PARTS REQUIRED:



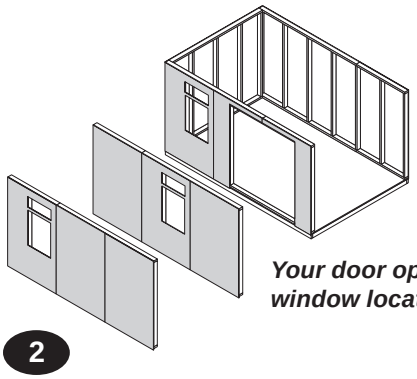
BEGIN

1

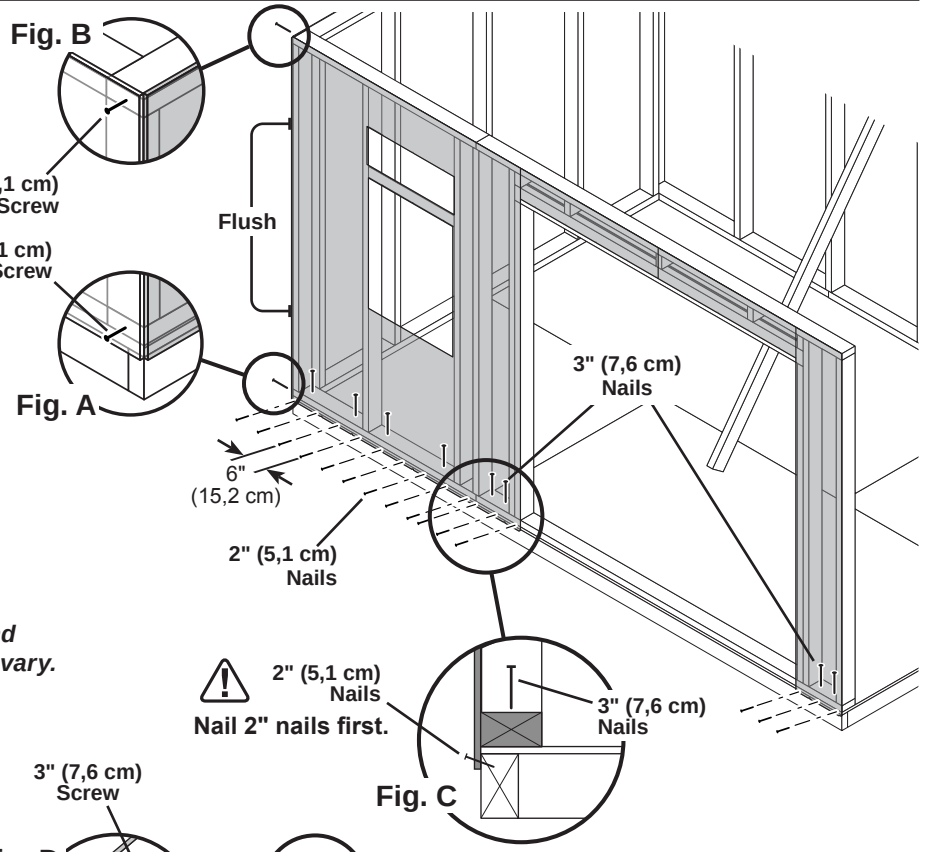
Center front wall on floor. Secure wall with (1) 2" screw through gable wall panel into 8' wall bottom and top plates **(Fig. B, Fig. A)**.

Secure wall to bottom plate first.

ENSURE PANEL CORNERS ARE FLUSH.

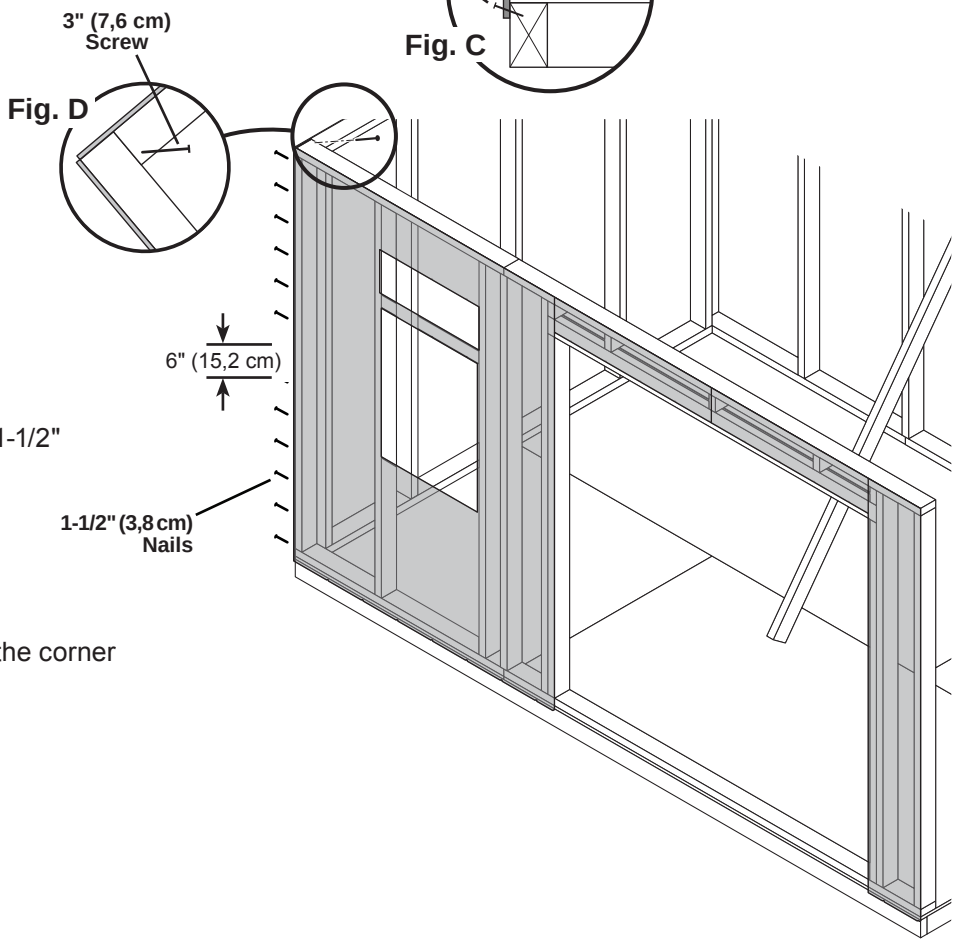


Your door opening and window location may vary.



2

Nail lower edge of 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)**.



3

Secure 12' wall panel to 8' wall stud with 1-1/2" nails spaced 6" apart.

4

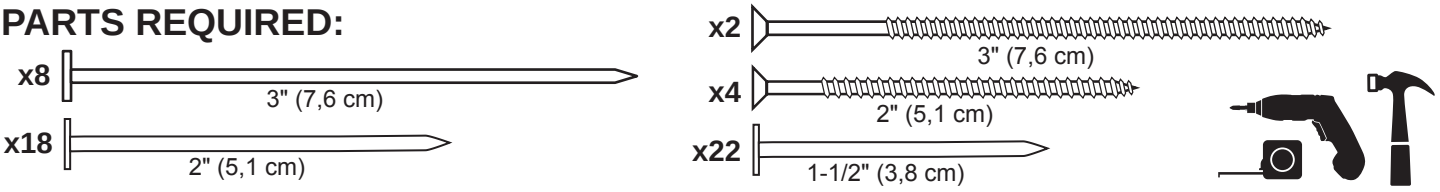
Secure wall top plate with (1) 3" screw at the corner at an angle **(Fig. D)**.

FINISH

Your front wall is now installed.

RIGHT WALL

PARTS REQUIRED:



BEGIN

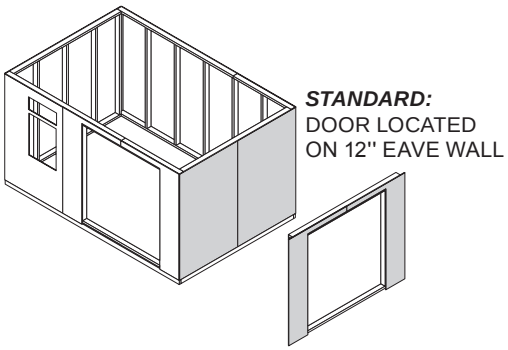
1

Place 8' gable wall on floor, centered between installed walls. Secure wall with (1) 2" screw through the eave wall panel into 8' wall bottom plate **(Fig. A)** and top plate **(Fig. B)**.

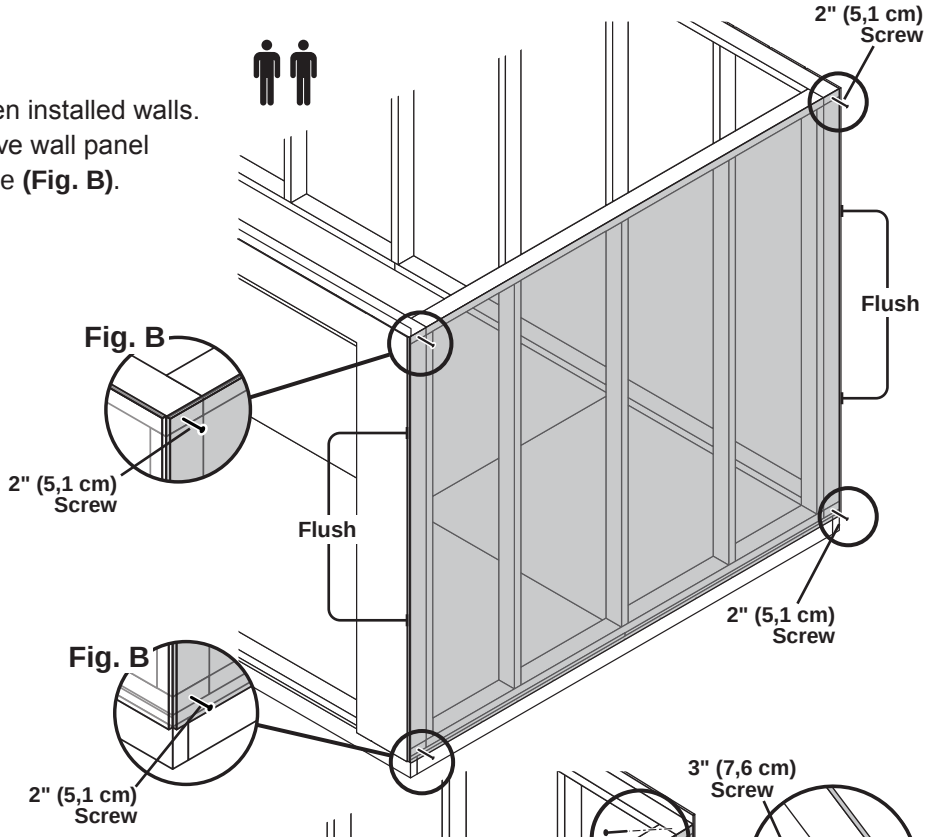
Secure wall to bottom plate first.

⚠

ENSURE PANEL CORNERS ARE FLUSH.



STANDARD:
DOOR LOCATED
ON 12'' EAVE WALL



2

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

3

Secure 8' wall panels to 12' wall studs with 1-1/2" nails spaced 6" apart.

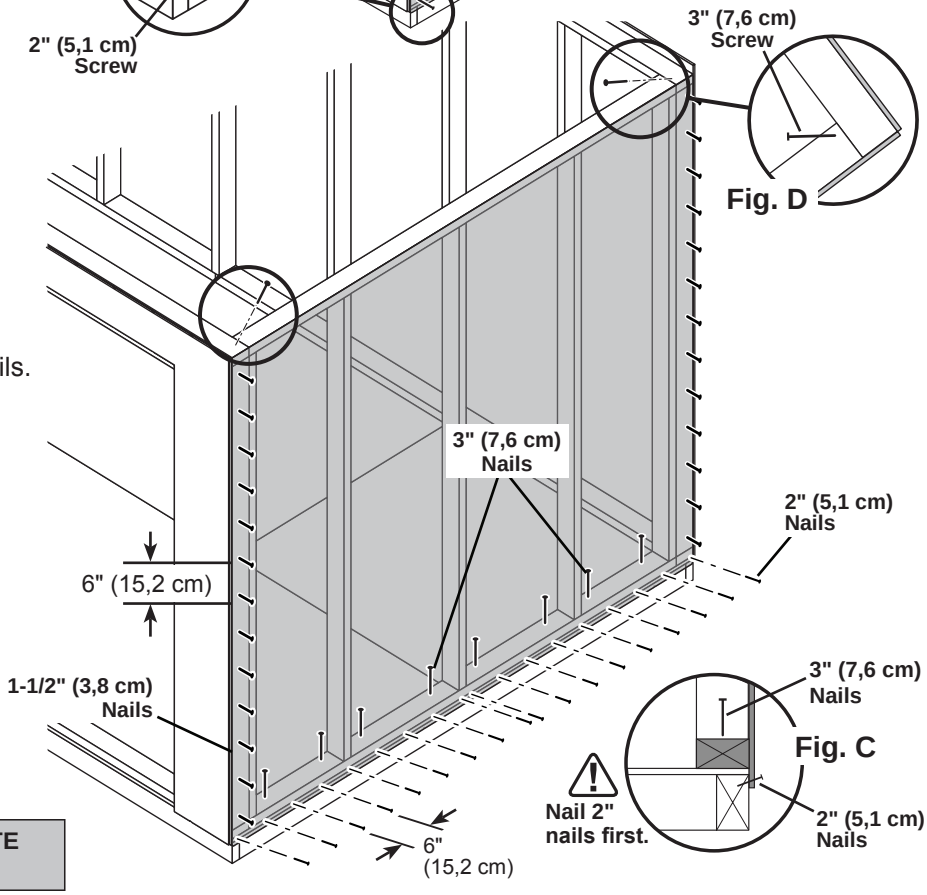
Secure wall bottom plates to floor with 3" nails.

4

Secure wall top plates with (1) 3" screw at both corners, angled as shown **(Fig. D)**.

FINISH

Your walls are now installed.
Remove tempoary wall supports.



****CUT OUT AND REMOVE BOTTOM PLATE AT DOOR OPENING.****

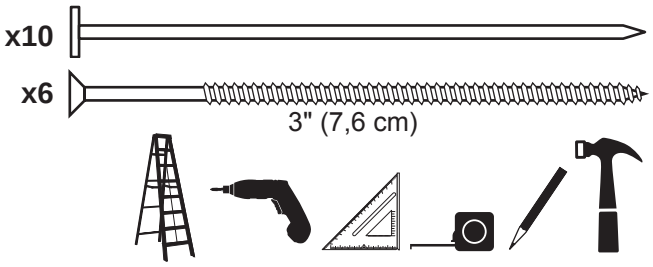
WINDOW FRAMING

PARTS REQUIRED:

x1 CQA 2 x 4 x 4" (5,1 x 10,2 x 8,9 cm)

x1 LV 2 x 3 x 22-1/2" (5,1 x 7,6 x 57,1 cm)

x2 AO 2 x 4 x 22-1/2" (5,1 x 10,2 x 57,1 cm)



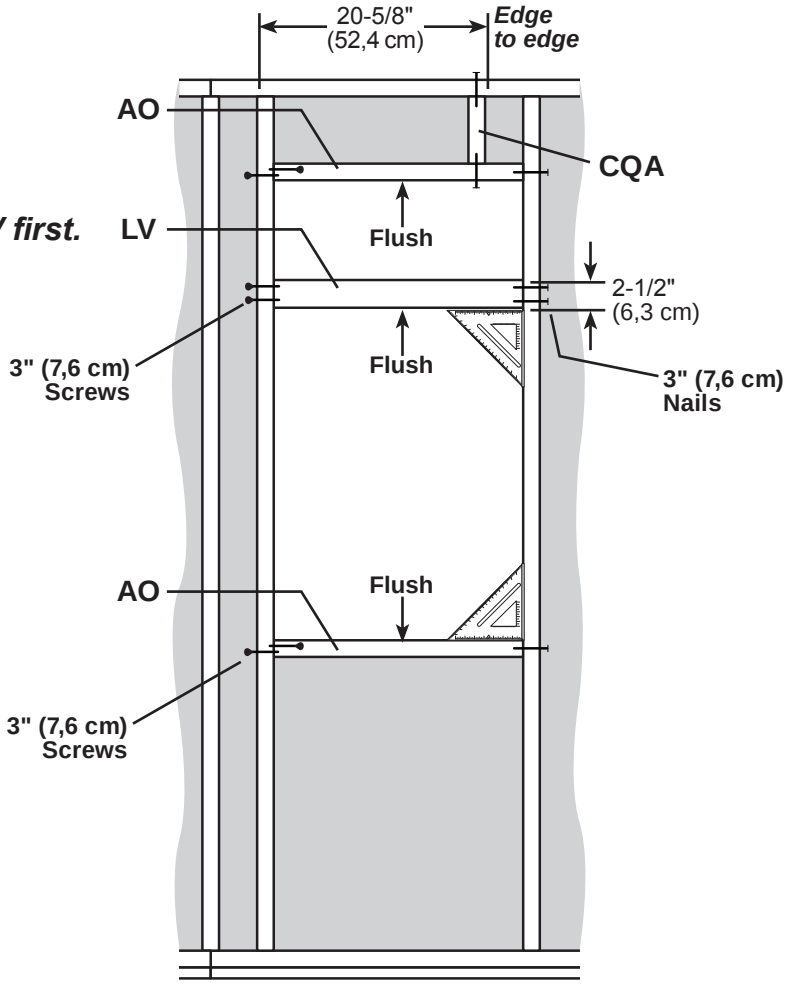
BEGIN

1 Install **LV** with flat side flush to wall panel between panel window cutouts.
On the right side stud, secure parts with (2) 3" nails at each connection.
On the left stud, angle (2) 3" screws to secure parts.

2 Install (2) **AO** flush to wall panel and flush to edge of panel window cutouts.
On the right side stud, secure parts with (2) 3" nails at each connection.
On the left stud, angle (4) 3" screws to secure parts.

3 Install **CQA** with narrow edge flush to wall panel, between top plate and **AO** at measurement shown. Secure with (4) 3" nails.

NOTE:
Install LV first.



RAFTERS

PARTS REQUIRED:

x12 6 x 23-1/4" (15,2 x 59,1 cm)

x14 AA 2 x 4 x 55-3/16" (5,1 x 10,2 x 140,2 cm)

x144 2" (5,1 cm)

You will build (7) rafter assemblies; (2) rafters will have only (1) gusset.

BEGIN

1 Place (2) rafter-halves into corners on bottom plates flush to gable wall studs and flush to front and back wall panels. Secure gusset to rafter with 2" nails in the pattern shown. Maintain 1/4" gap **(Fig. A, Fig. B)**.

Repeat step 1 to build (1) more rafter with only (1) gusset. ***Set these (2) rafter assemblies aside for later use.***

2 Place (2) rafter-halves into corners on bottom plates flush to gable wall studs and flush to front and back wall panels. Secure gusset to rafter with 2" nails in the pattern shown. Maintain 1/4" gap **(Fig. A, Fig. C)**.

Turn rafter assembly over. Nail second gusset to back side of rafter.

Repeat step 2 to build (5) more rafters with (2) gussets.

HINT:
Use floor and walls to help assemble rafters!

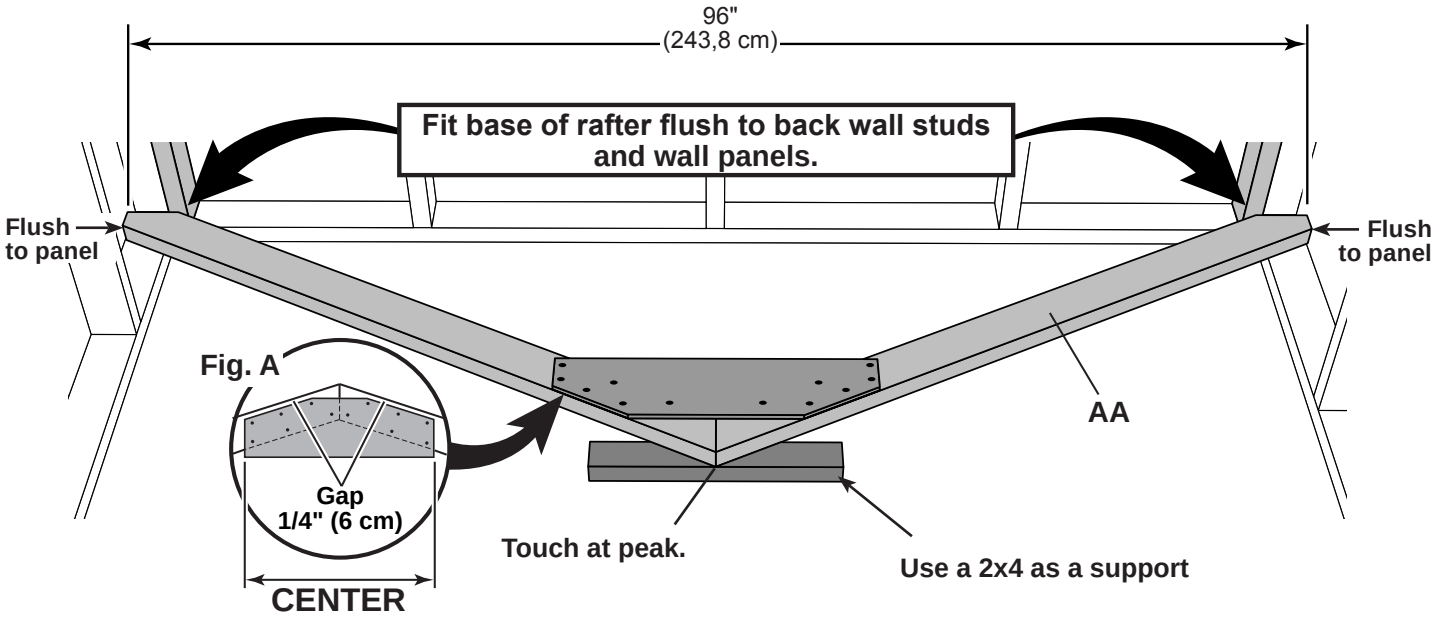


Fig. B - Build 2

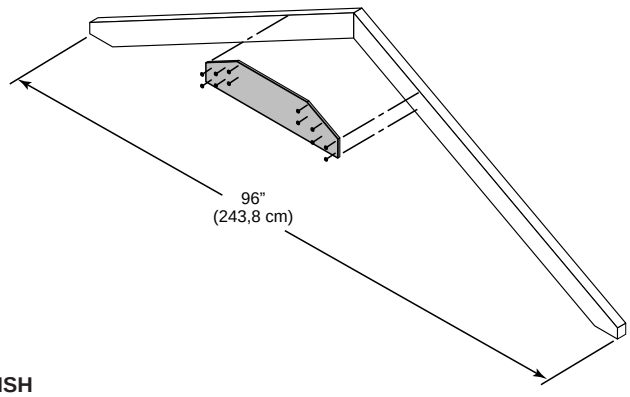
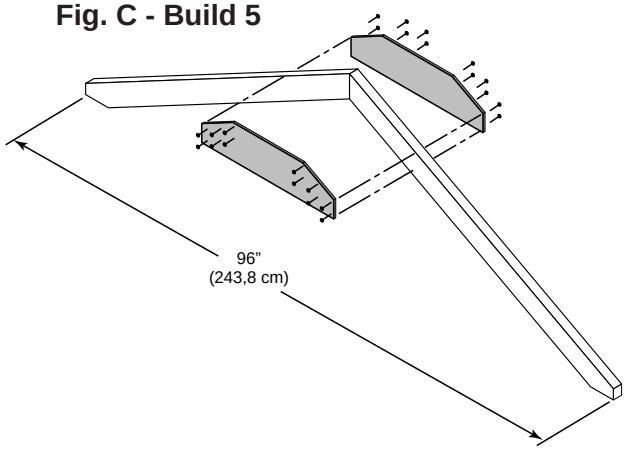


Fig. C - Build 5



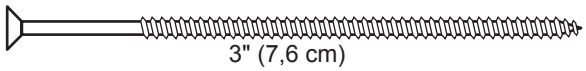
FINISH

Your rafters are now assembled.

RAFTER INSTALLATION

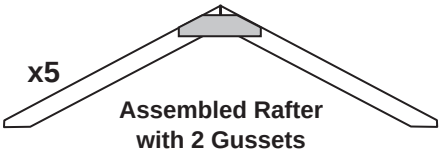
PARTS REQUIRED:

x28



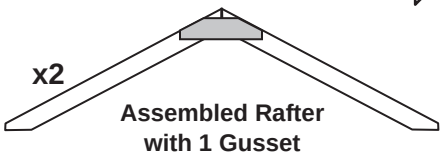
3" (7,6 cm)

x5



Assembled Rafter with 2 Gussets

x2



Assembled Rafter with 1 Gusset

BEGIN

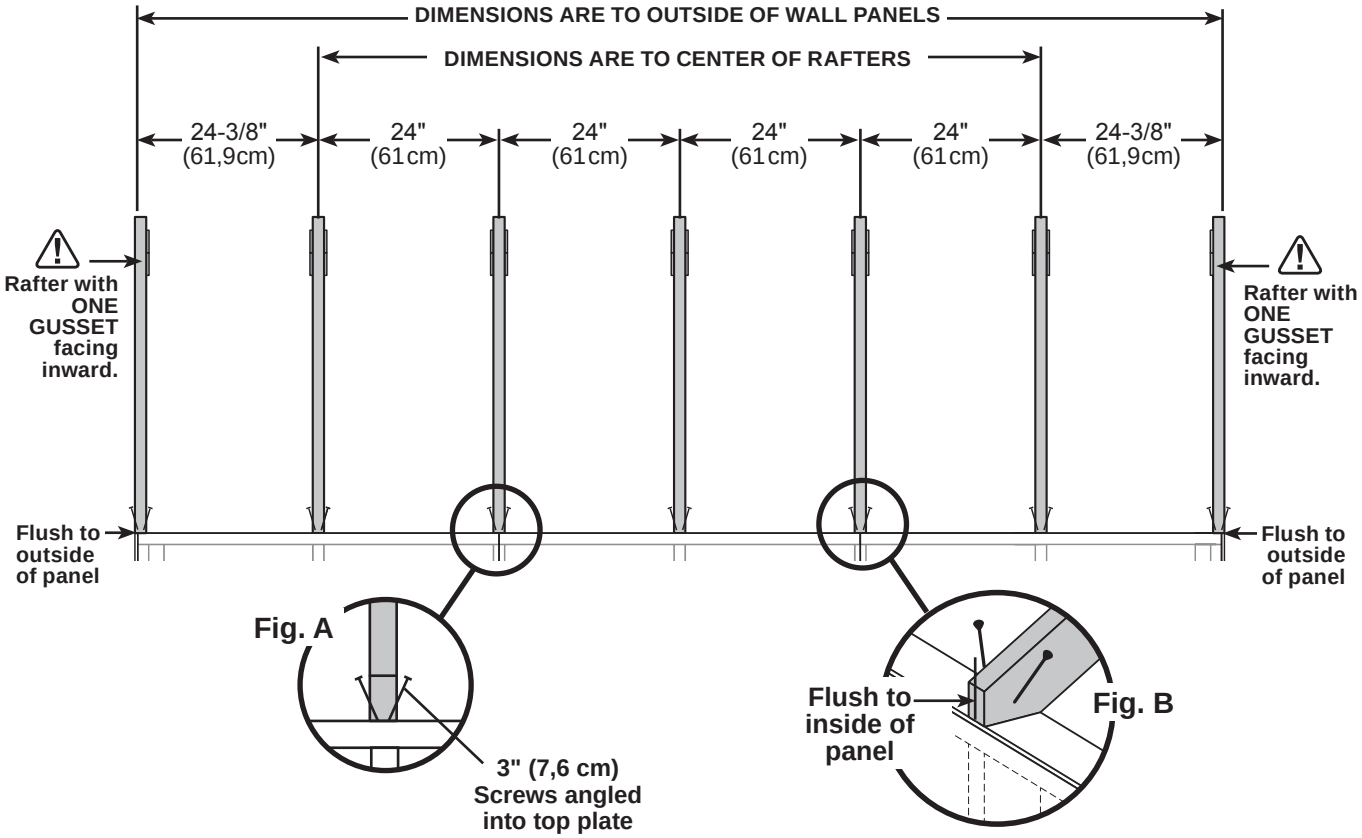
1 Align rafters over the wall studs.

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.

Maintain the measurements between rafters.



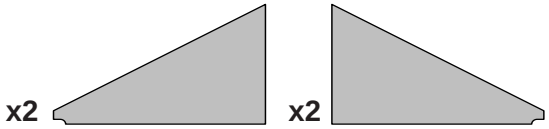
FINISH

Your rafters are now installed.

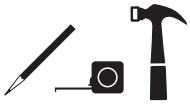
GABLE UNITS

PARTS REQUIRED:

x2 **ARC**
2 x 3 x 22-1/4"
(5,1 x 7,6 x 56,5 cm)



x20
1-1/2" (3,8 cm)

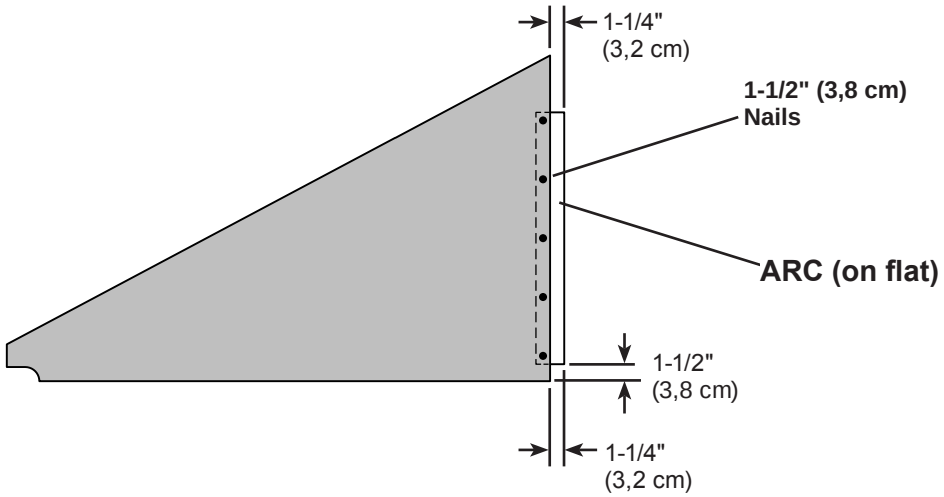


Assemble gable unit panels with the primed side facing up.

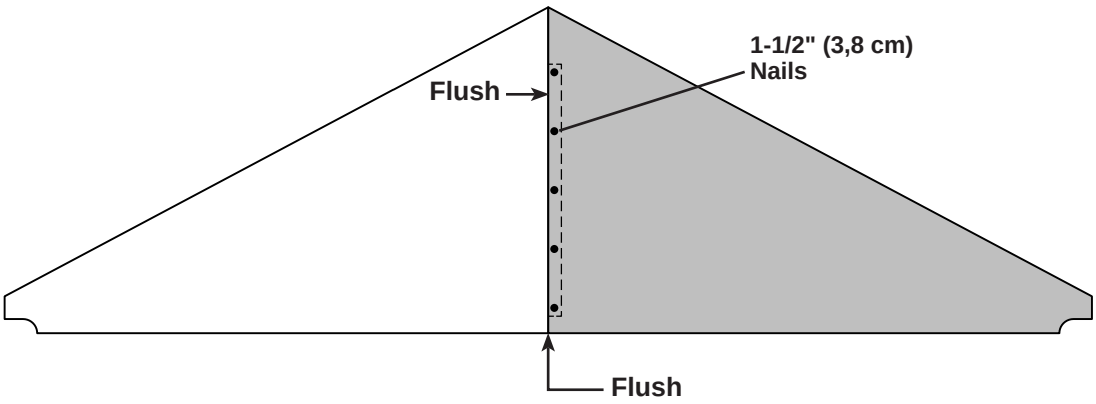
BEGIN

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

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

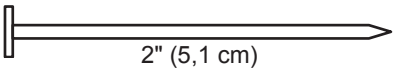


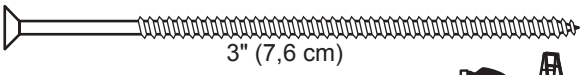
2 Place right gable panel flush to left panel. Secure with 1-1/2" nails as shown.

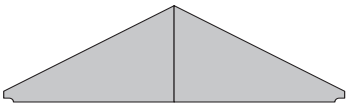


Repeat steps to build a 2nd gable unit.

GABLE UNIT INSTALLATION

PARTS REQUIRED: x56  2" (5,1 cm)

x4  3" (7,6 cm)

x2  **Assembled Gable Unit**





BEGIN



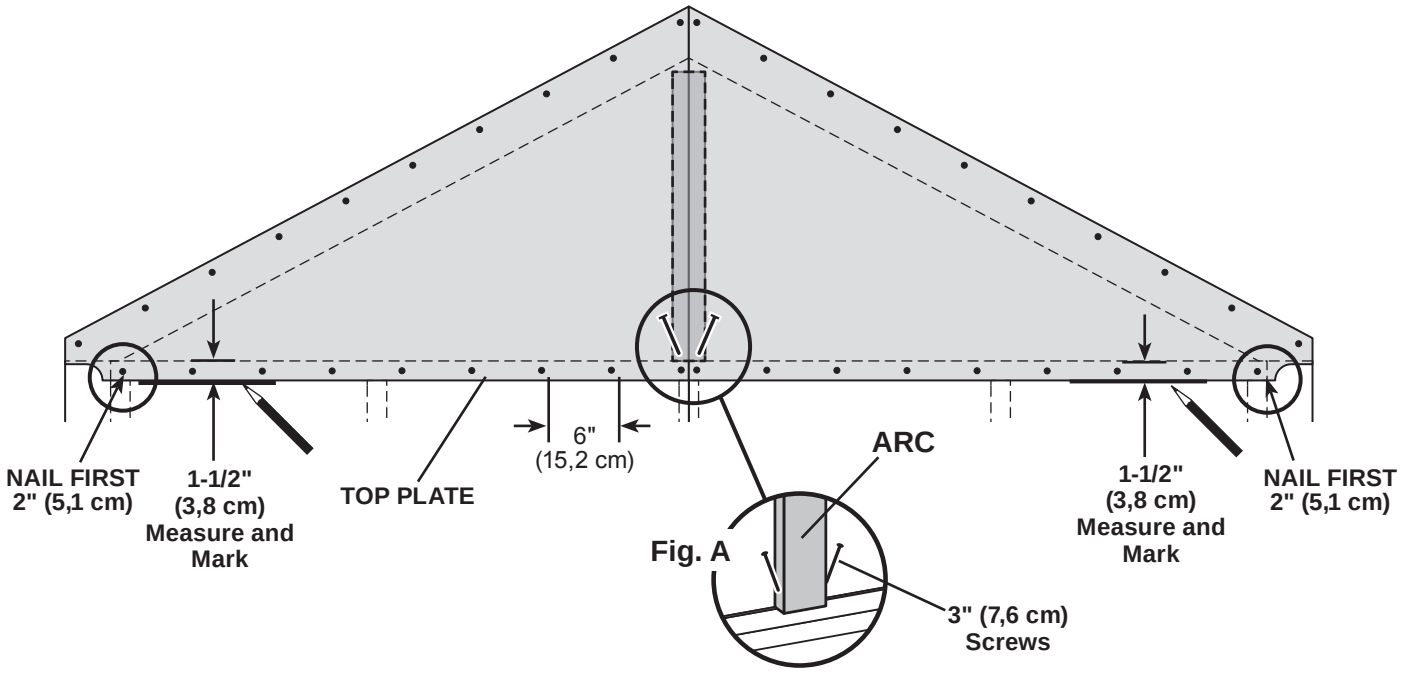
1 Center gable unit on front wall top plate.

Measure 1-1/2" down from top plate and mark at each side as shown.
Secure with (1) 2" nail on each side.

⚠ **ENSURE GABLE IS CENTERED ON WALL BEFORE NAILING.**

2 Continue nailing lower edge of panels into top plate with 2" nails spaced 6" apart.

3 Working inside, secure gable unit with (2) 3" screws into **ARC** at an angle **(Fig. A)**.



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

Repeat steps to install 2nd gable unit on the opposite side.

FINISH

Your gable units are now installed

ROOF PANELS

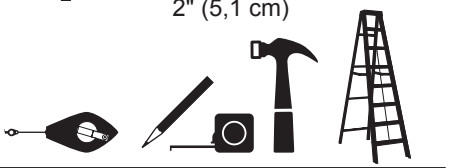
PARTS REQUIRED:

x4 — 2" (5,1 cm)

x2 — 7/16 x 10-3/4" x 96" (1,1 x 27,3 x 243,8 cm)

x2 — 7/16 x 47-7/8 x 48" (1,1 x 121,6 x 121,9 cm)

GAA — 3/4" GAUGE BLOCK

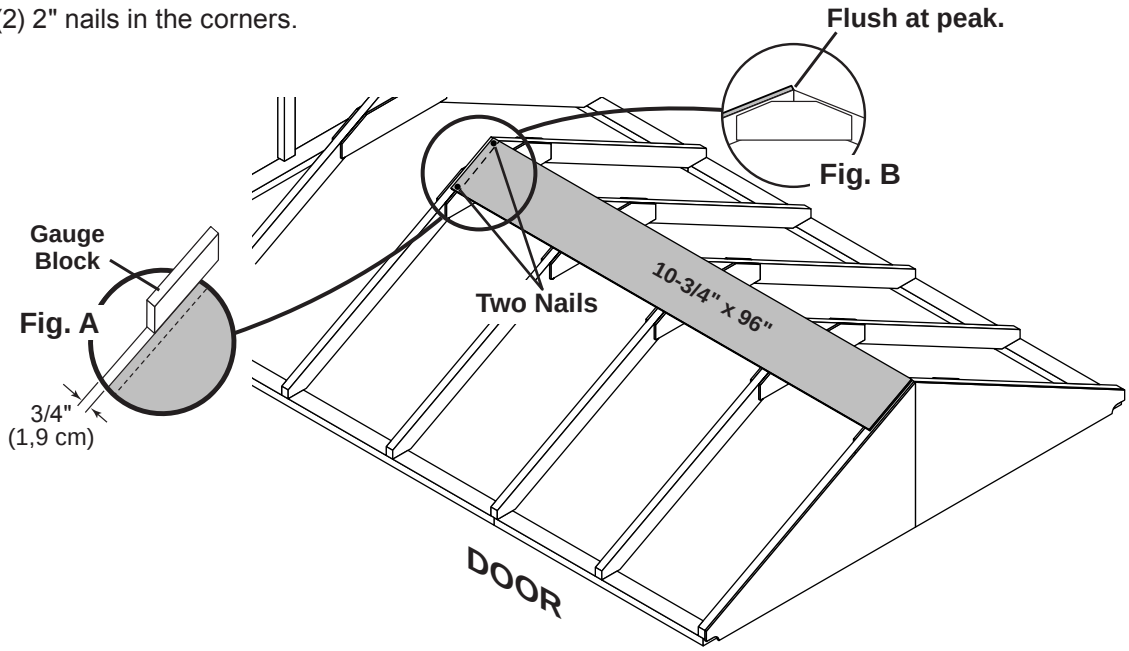


Roof panels may cause serious injury until securely fastened.
Note: Install all roof panels with the rough side up (painted grid lines).

BEGIN

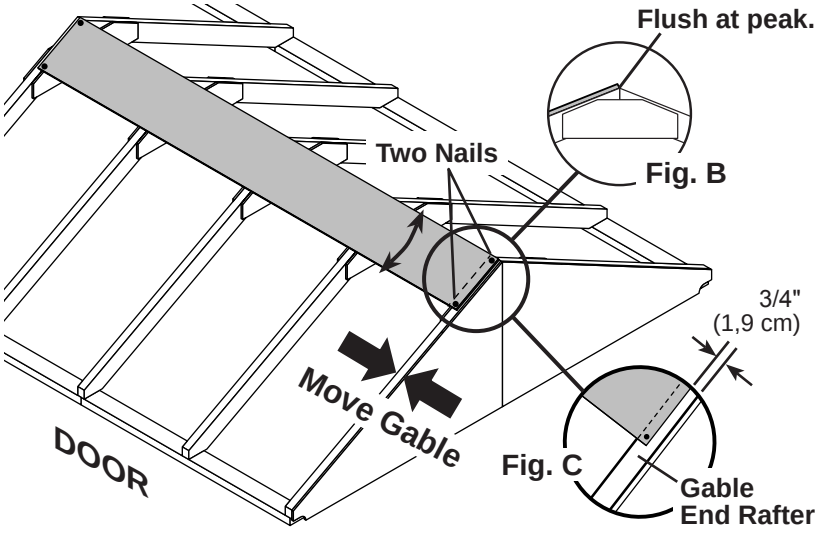
1 Place an **10-3/4" x 96"** panel on rafters with a 3/4" measurement on the rafter **(Fig A)** and the panel flush at the rafter peak **(Fig. B)**.

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



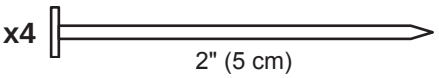
2 Move to the opposite end.
Using the long edge of the panel as a lever, move the panel side-to-side until the top corner is flush to the peak **(Fig. B)** and there is a 3/4" measurement to the gable end rafter **(Fig. C)**. Move the gable unit if necessary.

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



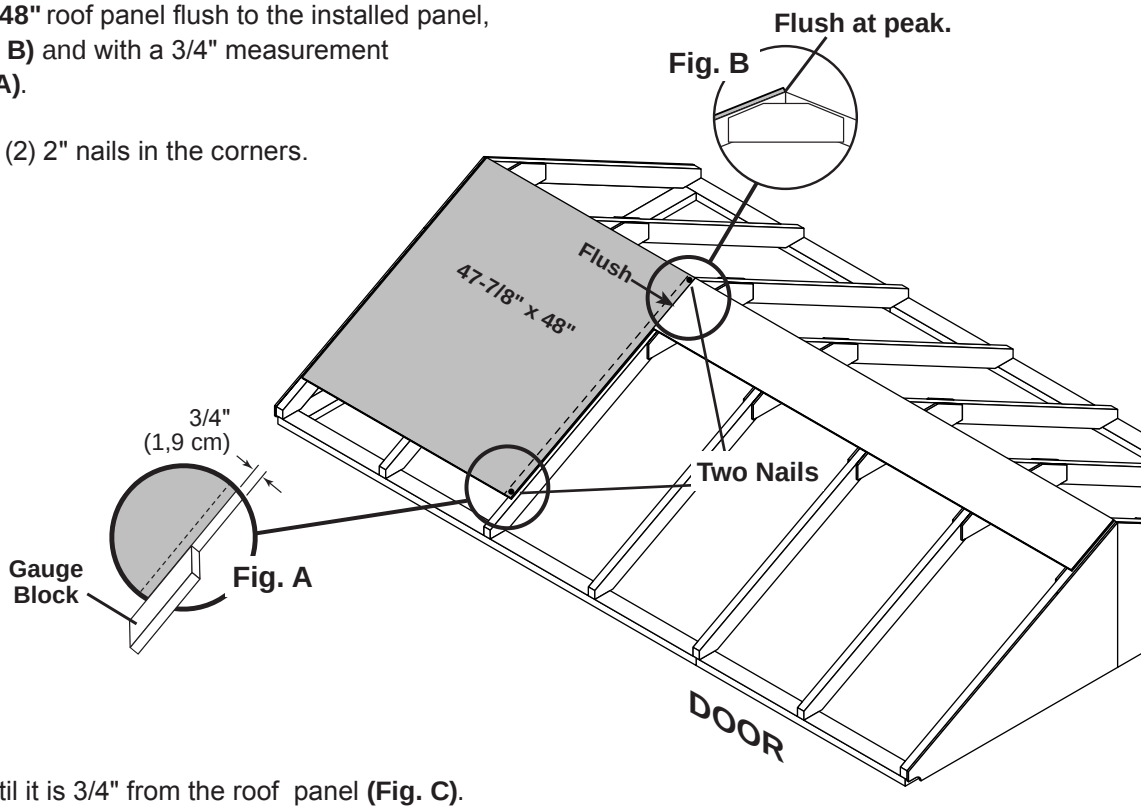
ROOF PANELS

PARTS REQUIRED:



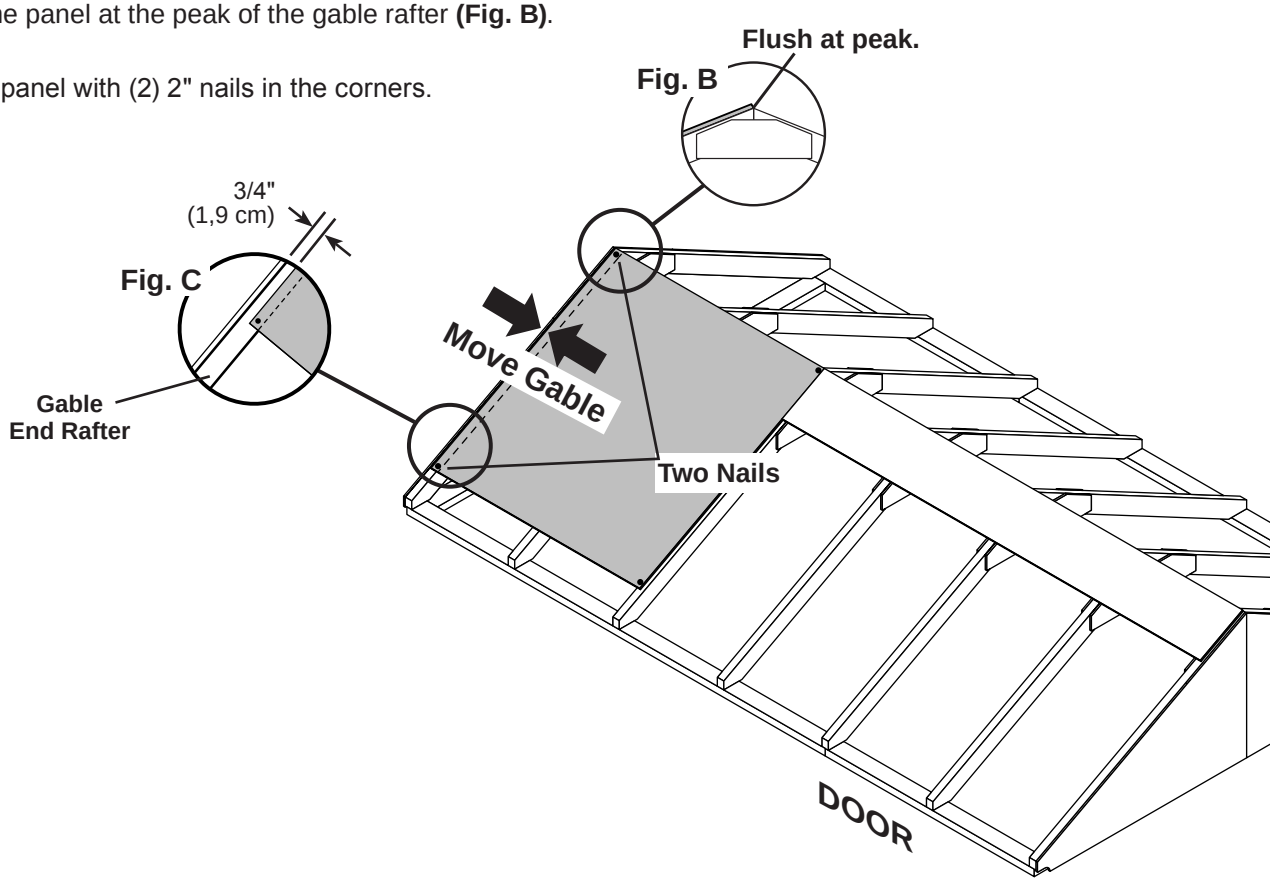
3 Install a **47-7/8" x 48"** roof panel flush to the installed panel, flush at peak **(Fig. B)** and with a 3/4" measurement on the rafter **(Fig A)**.

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



4 Move the gable until it is 3/4" from the roof panel **(Fig. C)**. Flush the panel at the peak of the gable rafter **(Fig. B)**.

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



ROOF PANELS

PARTS REQUIRED:

x2 7/16 x 10-3/4" x 48"
(1,1 x 27,3 x 121,9 cm)

x2 7/16 x 48 x 96"
(1,1 x 121,9 x 243,8 cm)

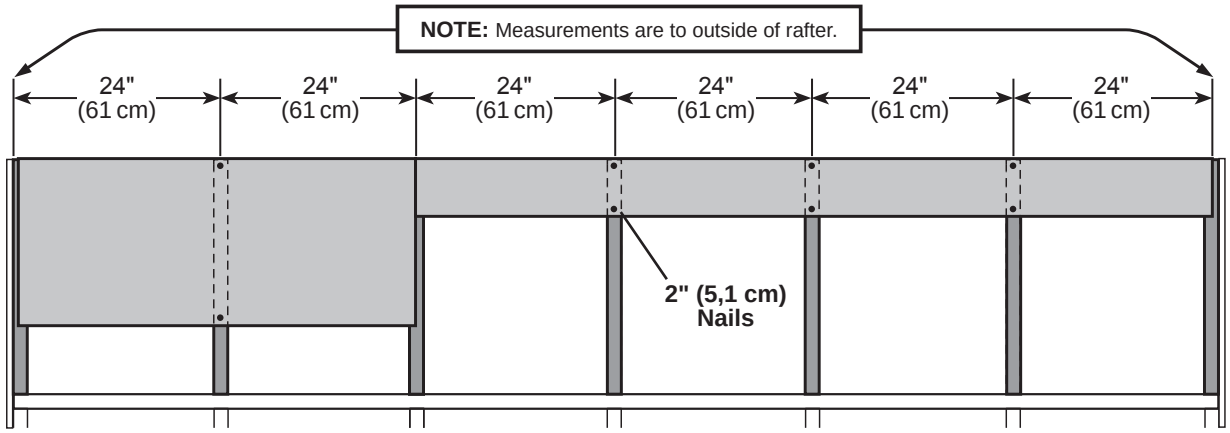
x16 2" (5 cm)

5 Maintain spacing between the center of the rafters **(Fig. D)**.

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

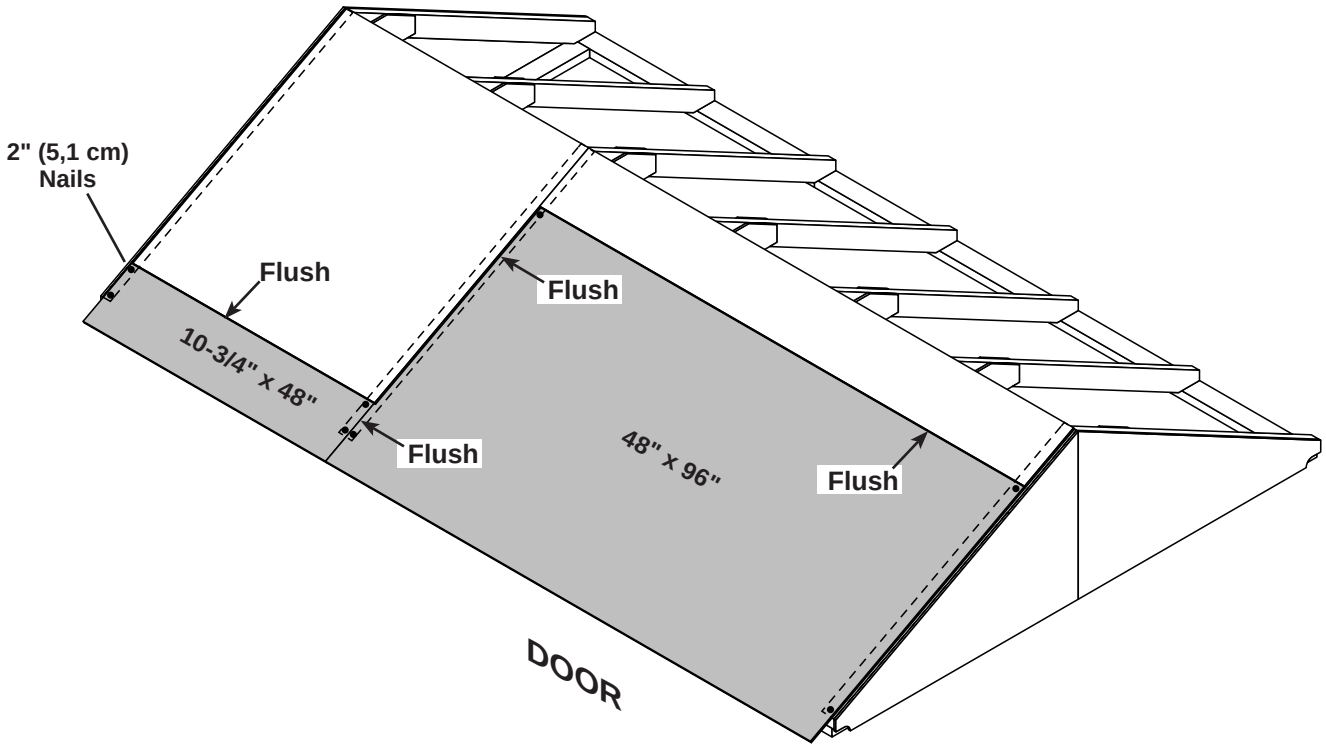
Move to the bottom of the panel and secure panels with (1) 2" nail into each rafter.

Fig. D



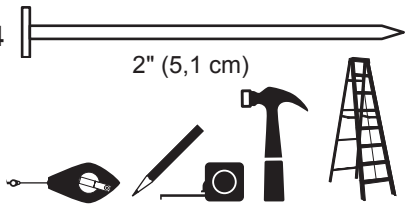
6 Install **48" x 96"** and **10-3/4" x 48"** roof panels flush to the installed panels.

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

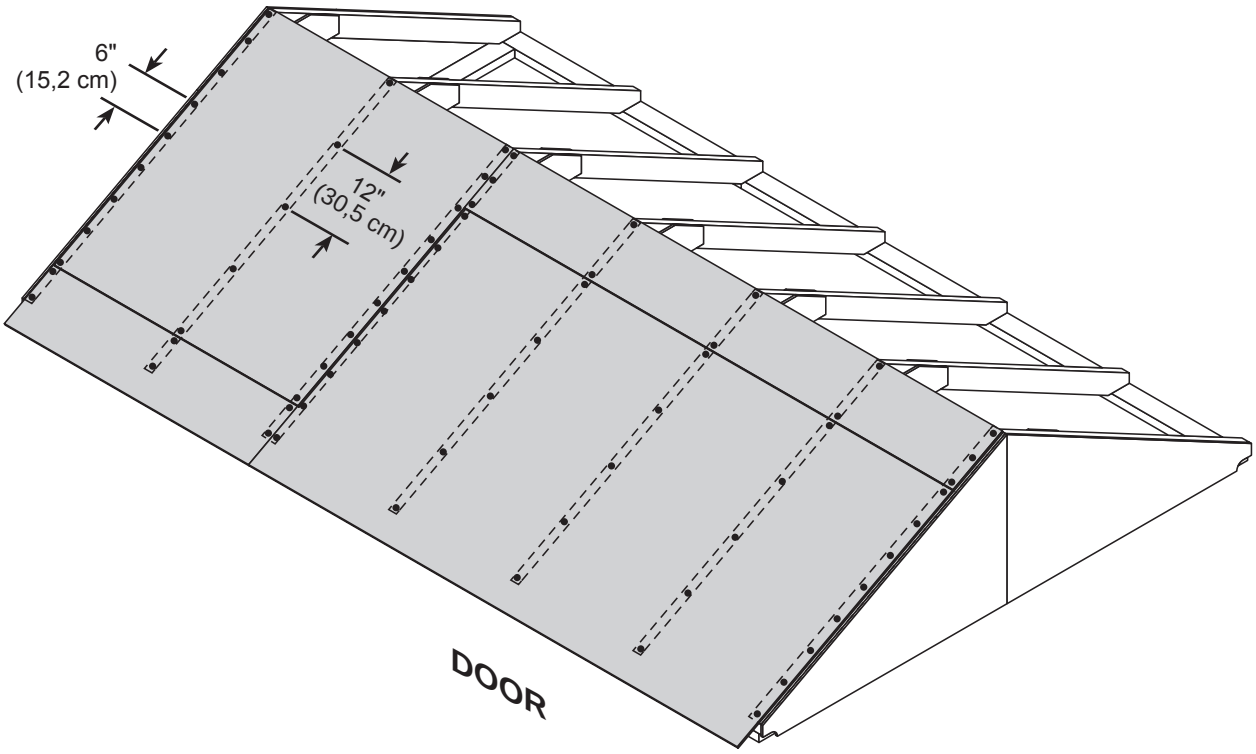


ROOF PANELS

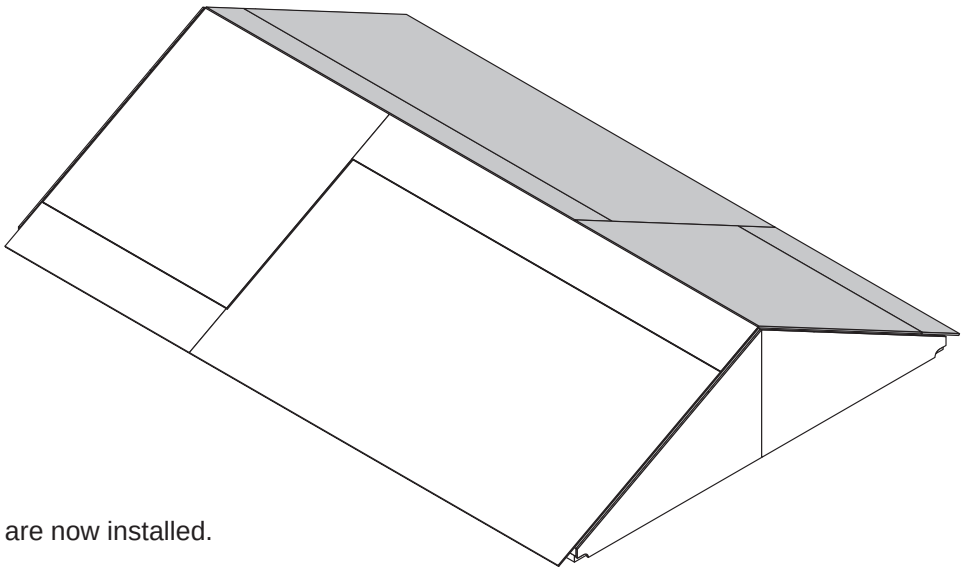
PARTS REQUIRED:



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



Repeat all steps to install roof panels on the opposite side.



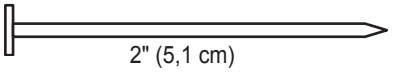
FINISH

Your roof panels are now installed.

COLLAR TIES

PARTS REQUIRED:

x12



2" (5,1 cm)

x2 **GUA**

1 x 3 x 60" (2,5 x 7,6 x 152,4 cm)





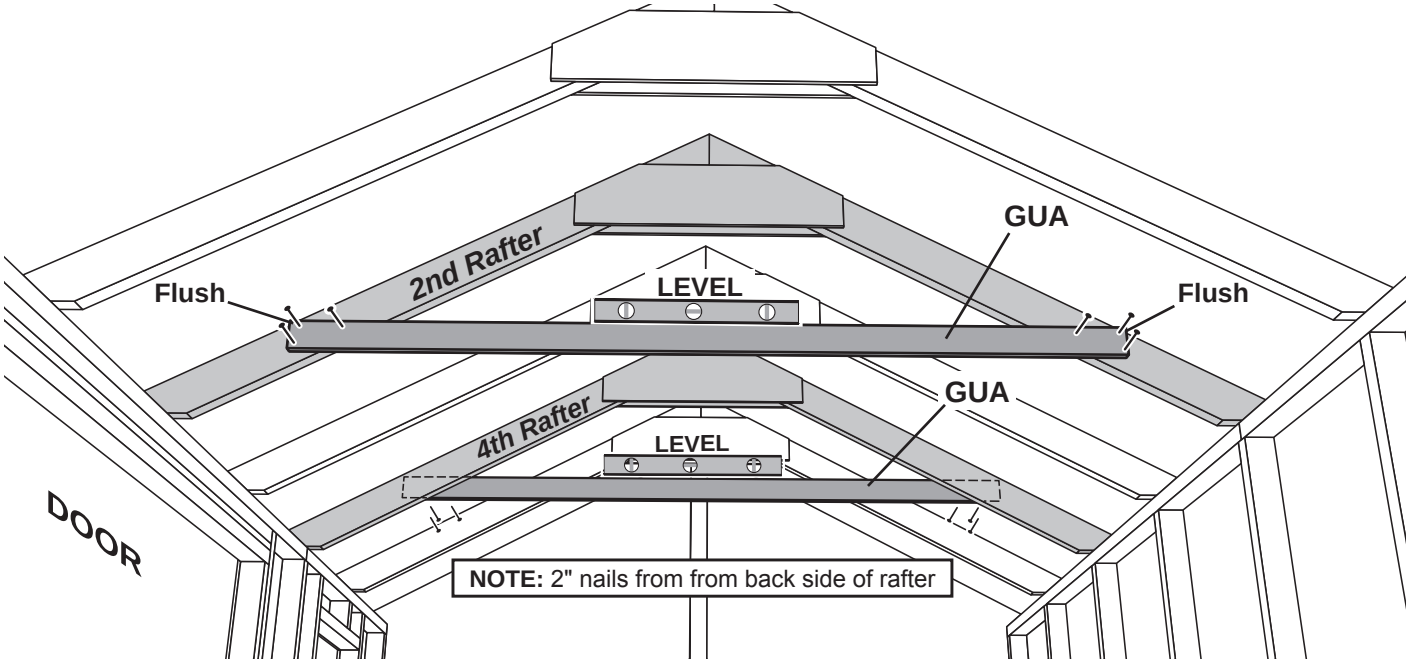
BEGIN

1 Place and level collar ties **GUA** on ***2nd rafter*** (which is the rafter above center of the door) and on back of ***4th rafter***.

Ensure collar tie is level and flush to roof panels.



Secure collar tie to rafter with (3) 2" nails at each end.



FINISH

Your collar ties are now installed.

GABLE TRIM

PARTS REQUIRED:

x40 2" (5,1 cm)

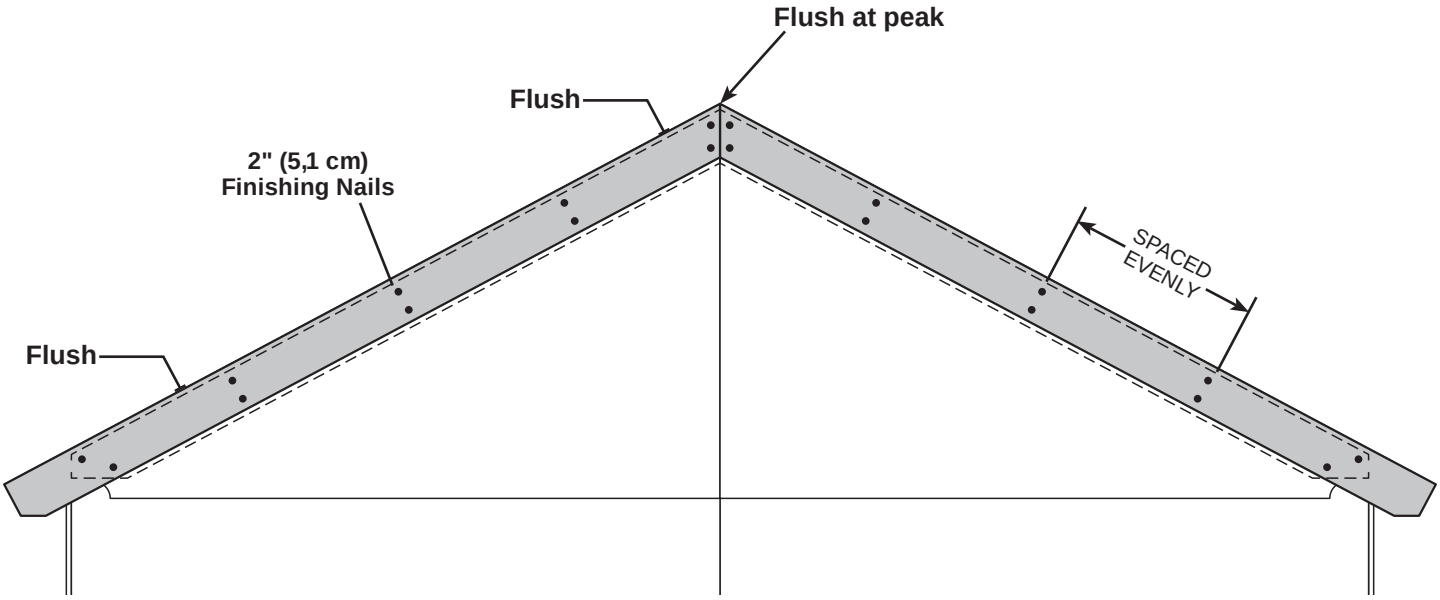
x2 **GFL**
19/32 x 3-1/2 x 60" (1,5 x 8,9 x 152,4 cm)

x2 **GFR**
19/32 x 3-1/2 x 60" (1,5 x 8,9 x 152,4 cm)



BEGIN

1 Install **GFL** and **GFR** primed side out, flush to top of roof panels and flush at peak.
Secure trim to rafter with 2" finishing nails spaced evenly and as the pattern below shows.



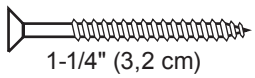
Repeat steps to install REL and RER on opposite side.

FINISH

Your gable trim is now installed.

SOFFIT TRIM

PARTS REQUIRED:

x78 
1-1/4" (3,2 cm)

x2 **VVC**
2 x 4 x 49-3/4" (5,1 x 10,2 x 126,4 cm)

x2 **TP**
2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)



BEGIN

1 Install parts **TP** and **VVC** flush to bottom of roof overhang and flush to wall panel as shown **(Fig. A)**. Secure with 1-1/4" screws in the pattern shown.



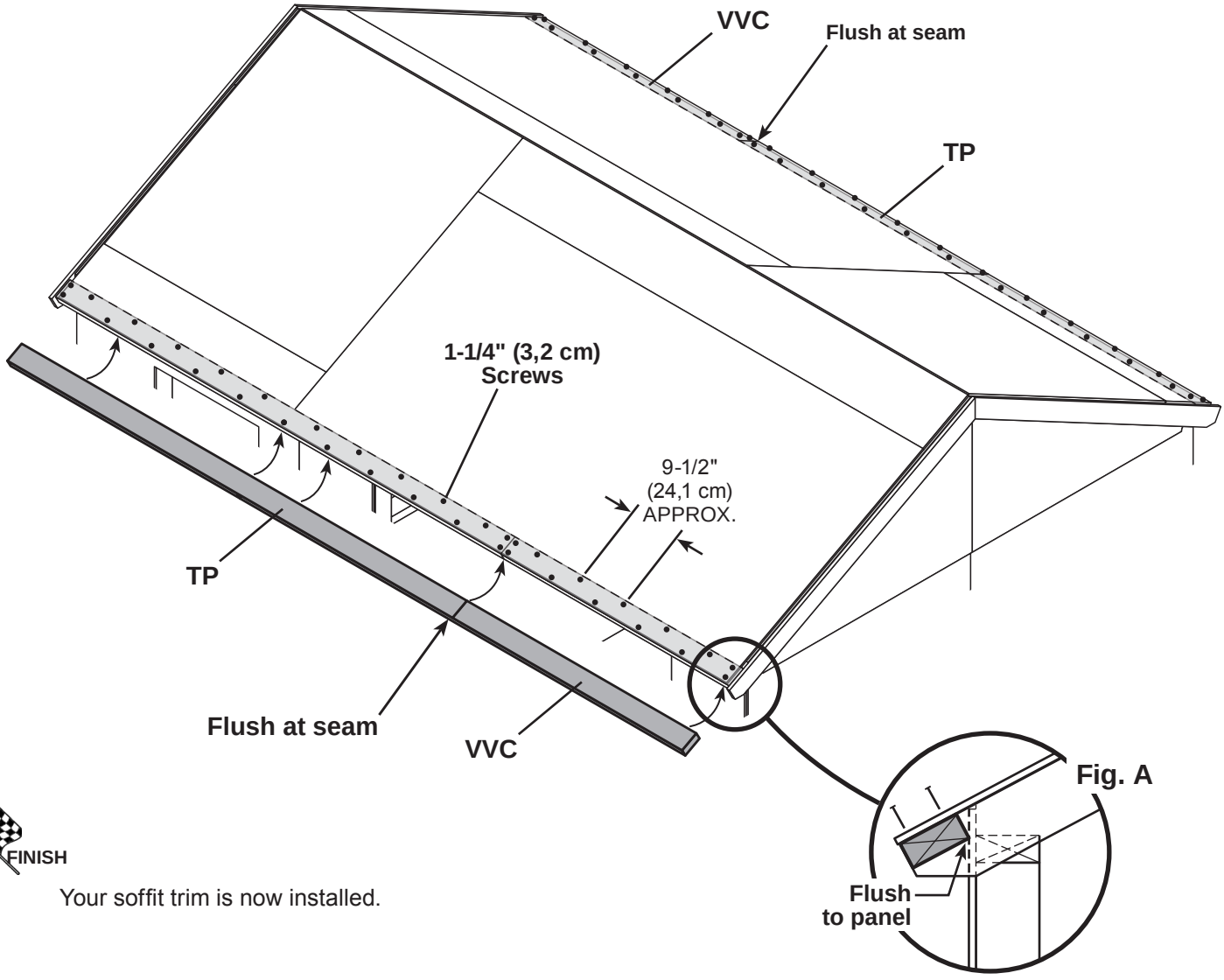


Fig. A

FINISH

Your soffit trim is now installed.

EAVE FASCIA

PARTS REQUIRED:

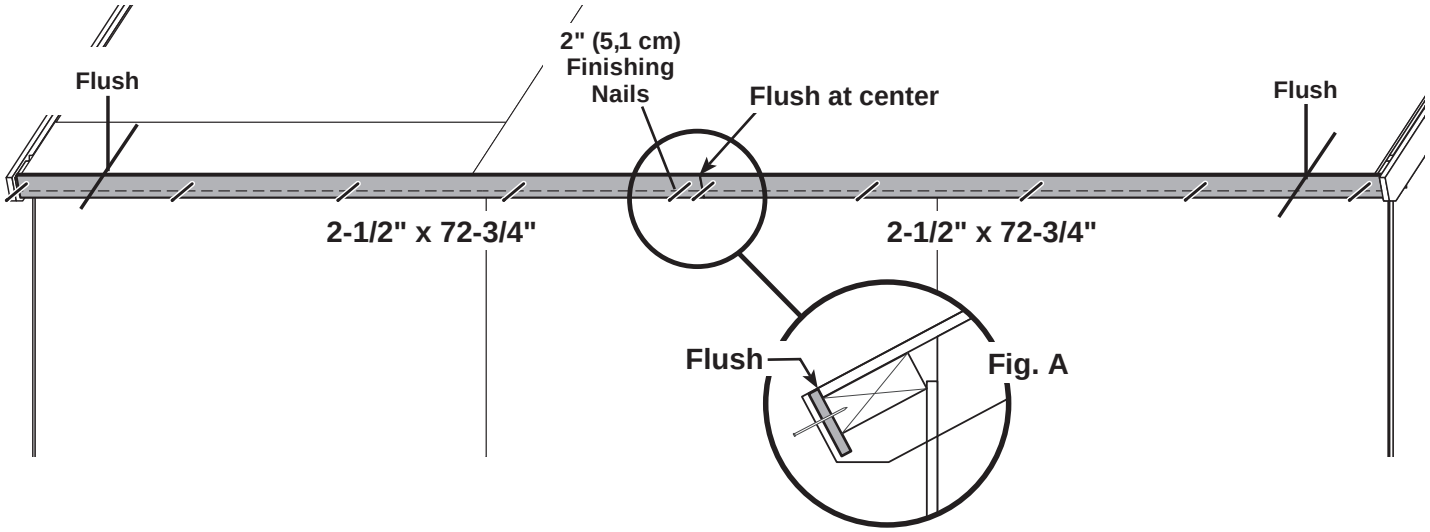
x20 2" (5,1 cm)

x4 3/8 x 2-1/2 x 72-3/4" (1,0 x 6,3 x 184,8 cm)



BEGIN

1 Install **2-1/2" x 72-3/4"** fascia flush at center and flush with top of roof panels **(Fig. A)**.
Secure fascia to soffit 2 x 4 overhang with 2" finishing nails.



Repeat steps for opposite side of shed.

FINISH

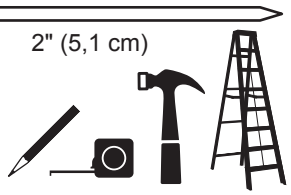
Your eave fascia is now installed.

CORNER TRIM

PARTS REQUIRED:

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

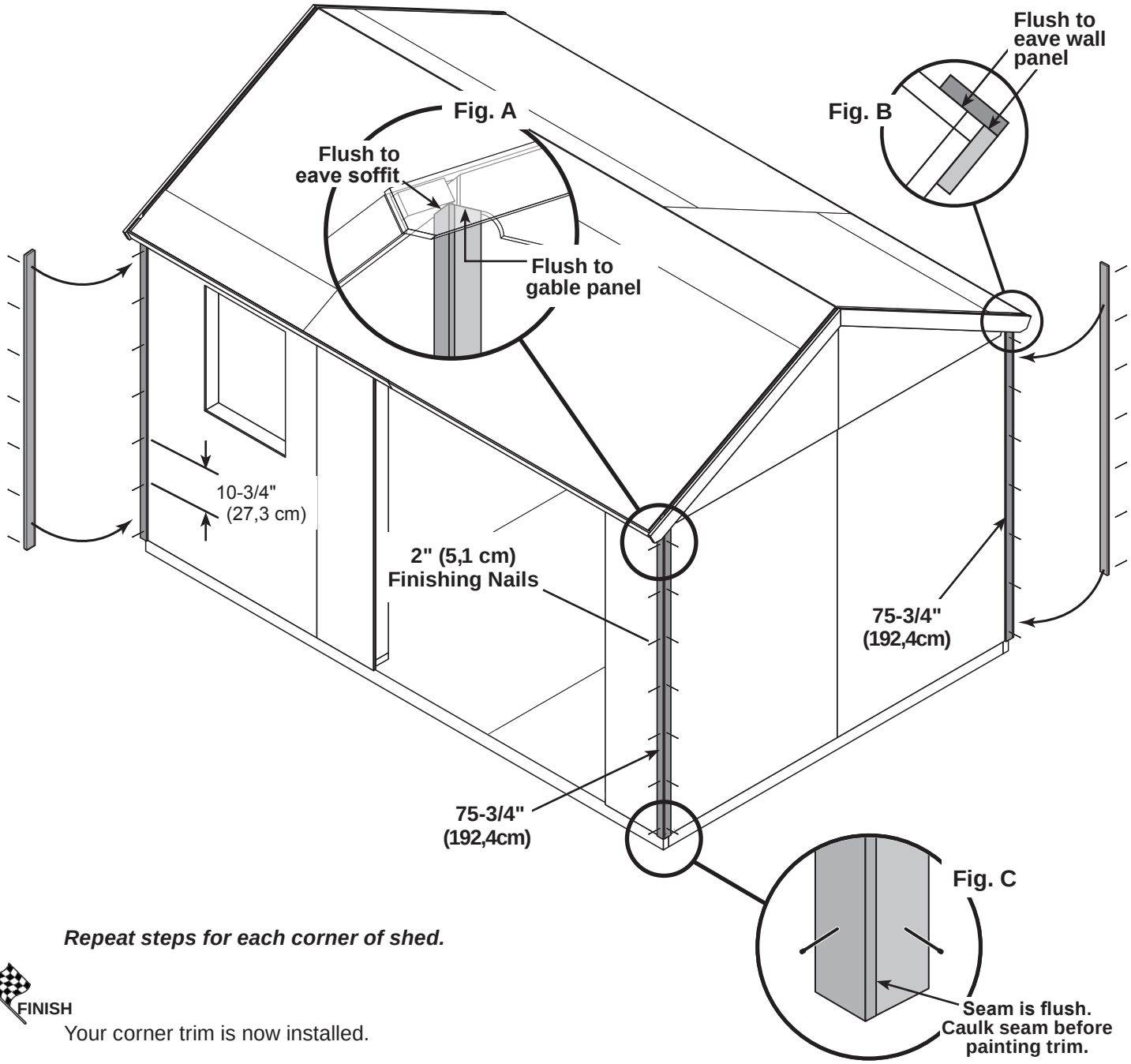
x56
2" (5,1 cm)



BEGIN

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

2 Install gable side **75-3/4"** corner trim flush along seam of installed trim **(Fig. C)** and flush to gable panel **(Fig. A)**. Secure with 2" finishing nails spaced evenly.



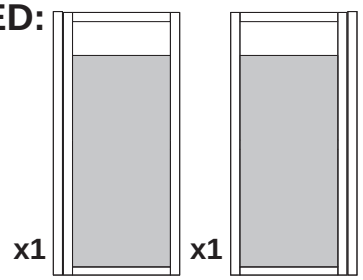
Repeat steps for each corner of shed.

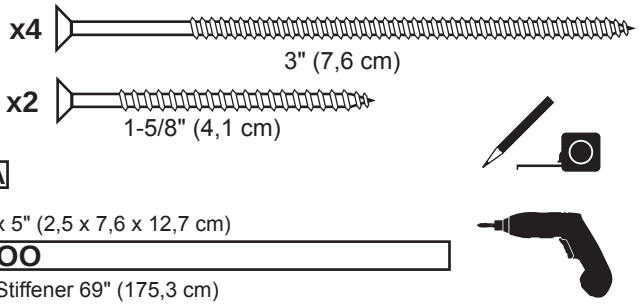
FINISH

Your corner trim is now installed.

DOORS

PARTS REQUIRED:



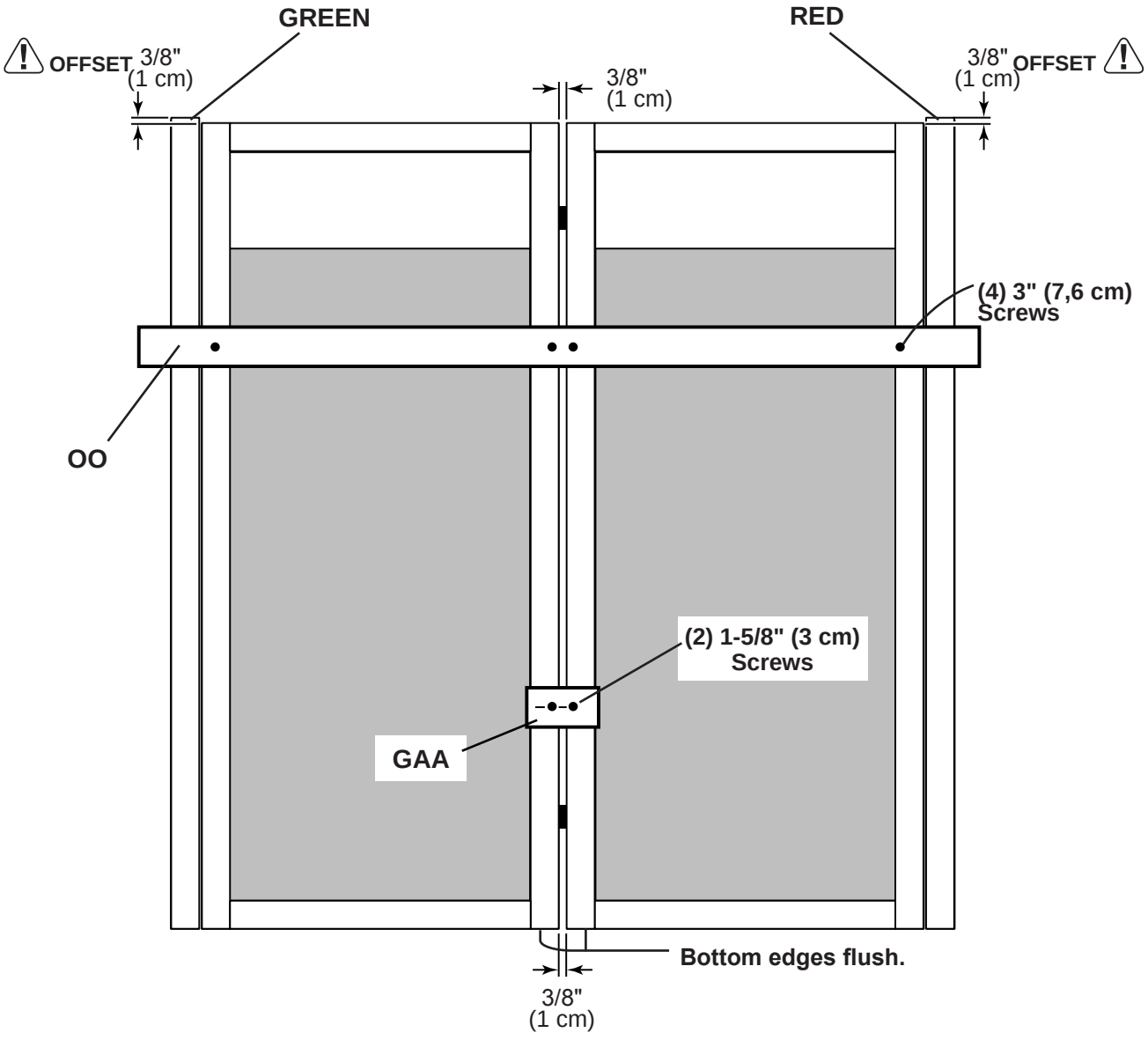


BEGIN

1. Arrange parts as shown on flat surface. ⚠ **3/8" offset is to top.**
   Look for red (right) and green (left) on hinge board.

2. Attach temporary support **OO** with 3" screws in middle and at ends, as shown.

3. Attach temporary support **GAA** with (2) 1-5/8" screws.



DOORS

PARTS REQUIRED:

x1 **OO**
69" Door Stiffener (175,3 cm)

x12
3" (7,6 cm)



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

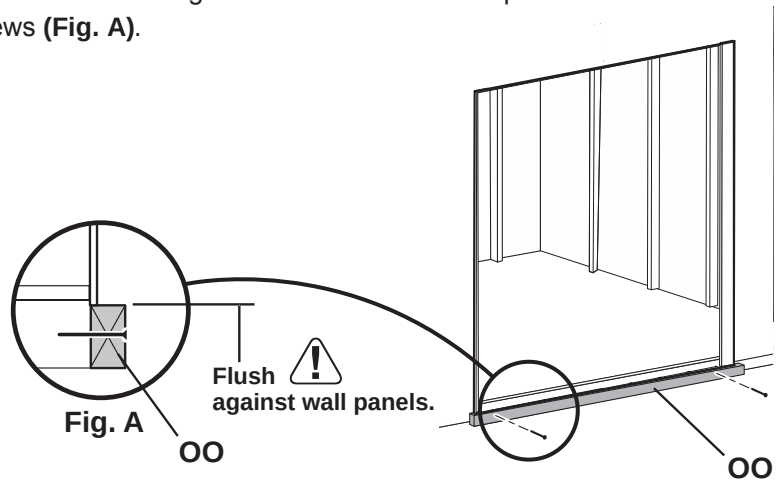


Fig. A

5 Center doors on panel seam, as shown **(Fig. B)**.



6 Screw hinge boards into wall supports and floor with (10) 3" screws, as shown.
⚠ **Make sure screws go into framing and floor (Fig. C, D)**.

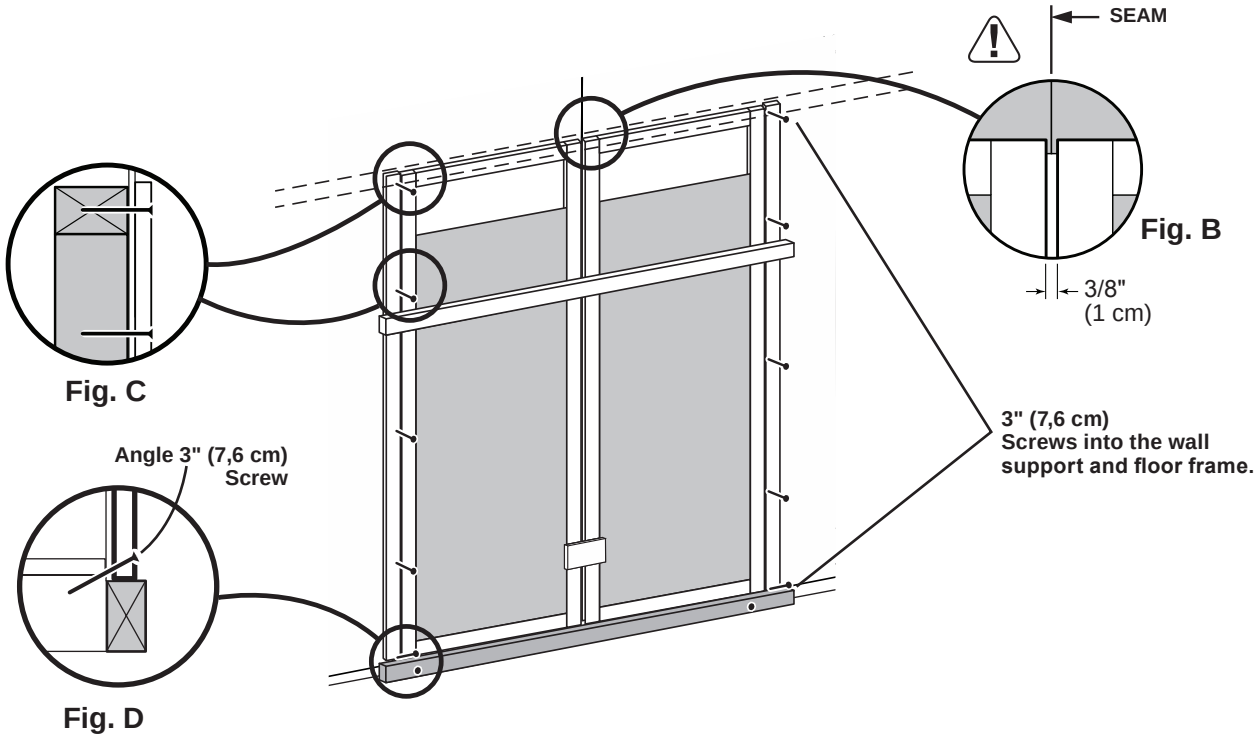


Fig. B

Fig. C

Fig. D

FINISH

You have finished installing your doors.

Remove temporary support and ensure that the doors open properly.

DOOR TRIM

PARTS REQUIRED:

x1 **CLR**
19/32 x 2-1/2 x 60-1/4" (1,5 x 6,3 x 153 cm)

x1 **CLL**
19/32 x 2-1/2 x 60-1/4" (1,5 x 6,3 x 153 cm)

x1 **ZJ**
19/32 x 3 x 72" (1,5 x 7,6 x 183 cm)

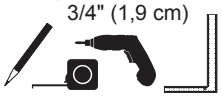
3/4" (1,9 cm) x11
Bagged seperately / special coating

x1
64" Metal Threshold

x2 **AH**
19/32 x 3 x 26-5/8" (1,5 x 7,6 x 67,6 cm)

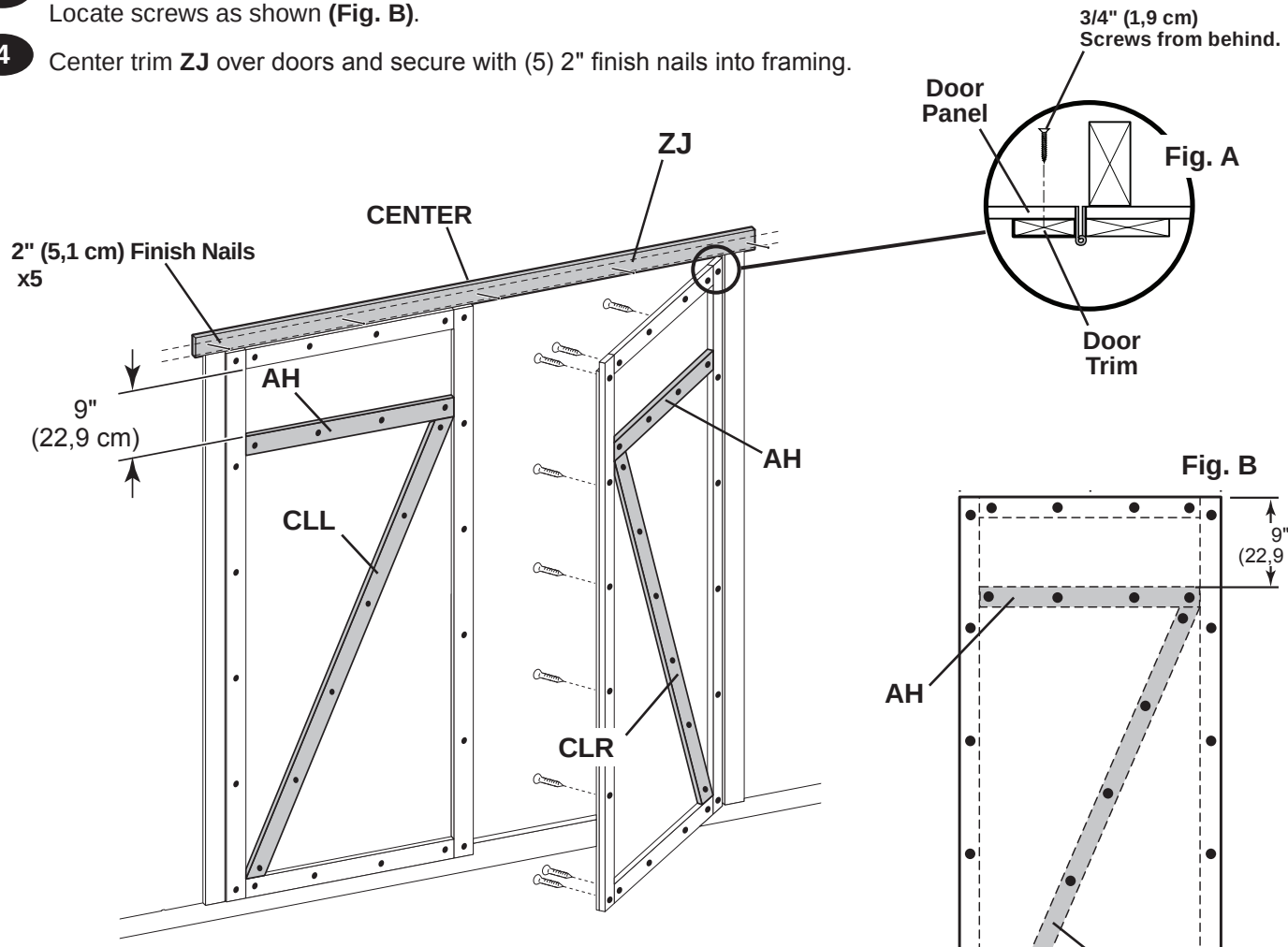
x5
2" (5,1 cm)

x60
3/4" (1,9 cm)

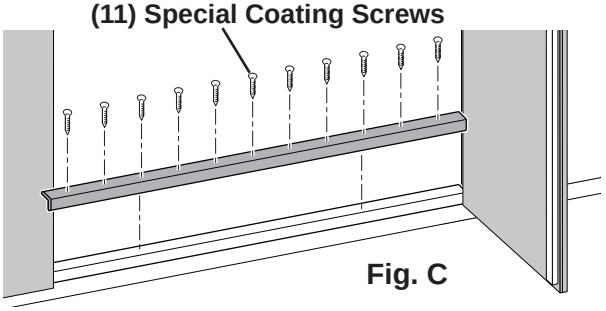


BEGIN

1. Install upper door trim **AH** with (4) 3/4" screws to doors from inside of doors.
2. Install **CLL** and **CLR** flush to trim **AH** with 3/4" screws from inside of doors **(Fig. B)**.
3. Reinforce the door trim with 3/4" screws through door panel into trim **(Fig. A)**. Locate screws as shown **(Fig. B)**.
4. Center trim **ZJ** over doors and secure with (5) 2" finish nails into framing.



5. Center metal threshold between doors. Secure with (11) 3/4" special coating screws into floor as shown **(Fig, C)**.

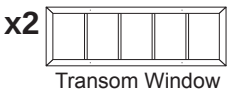


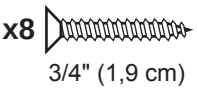
FINISH

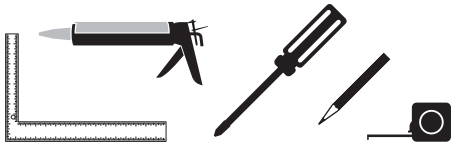
Your door trim and threshold are now installed.

DOOR TRANSOM WINDOWS

PARTS REQUIRED:



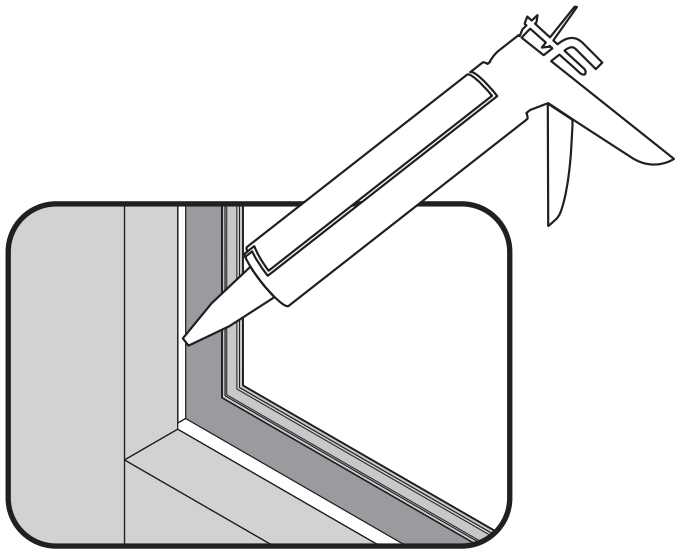




BEGIN

1 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.

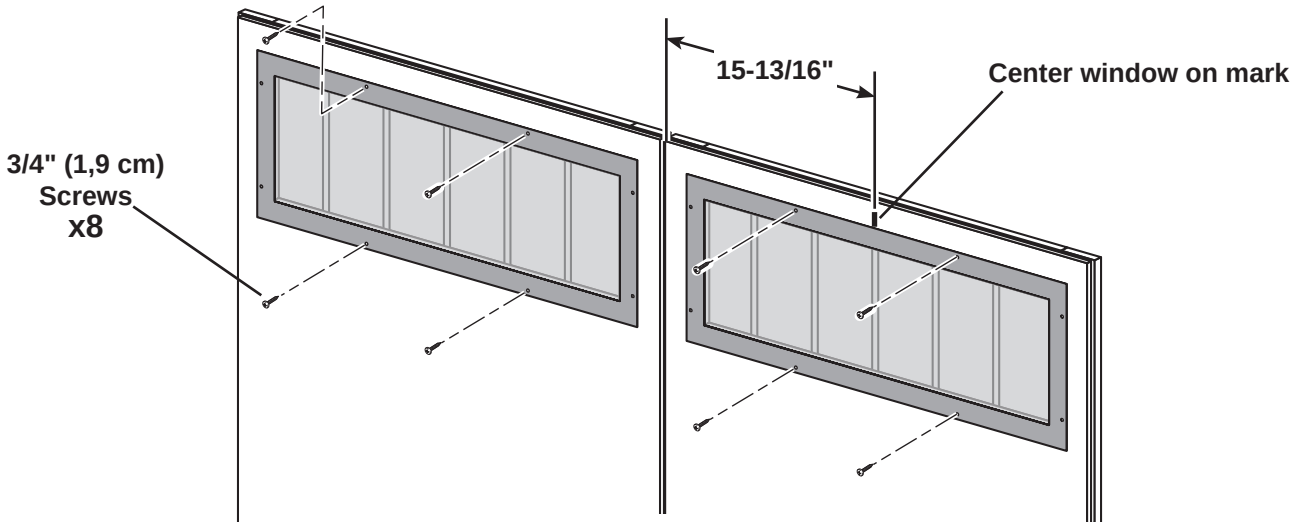


FRONT SIDE VIEW

2 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.



BACK SIDE OF DOORS

FINISH

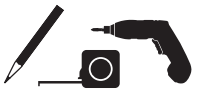
Your transom windows are installed.

DOOR STIFFENERS

PARTS REQUIRED:

x2 | OO |
69" Door Stiffener (175,3 cm)

x14
2" (5,1 cm)



BEGIN

1. 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)**

Repeat steps to install **OO** on right door.

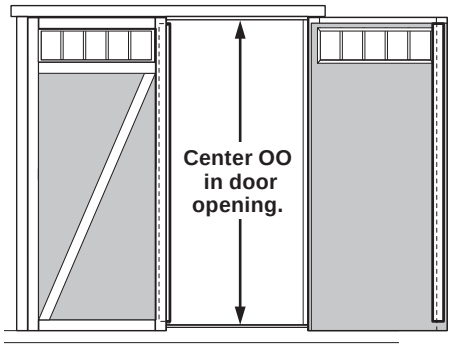
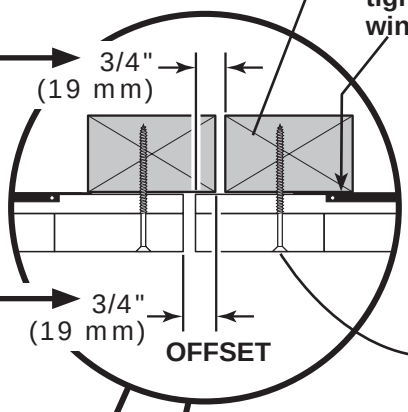
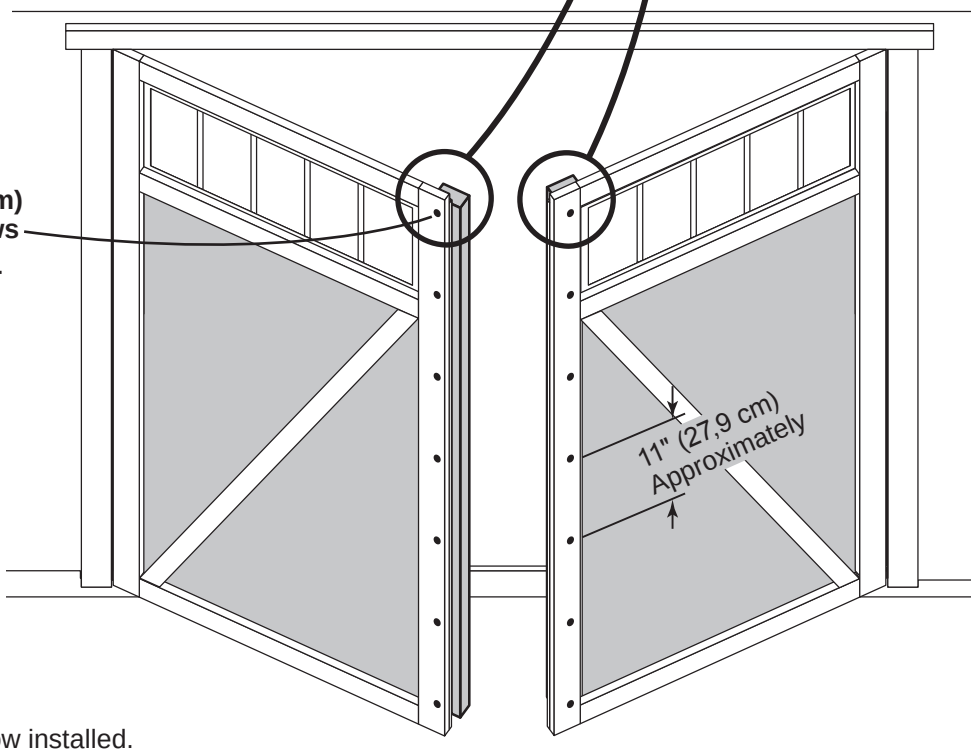


Fig. A

IT IS IMPORTANT TO HOLD THESE DIMENSIONS

Fig. B





FINISH

Your door stiffeners are now installed.

DOOR HARDWARE

PARTS REQUIRED:

x4



x12



1" (2,5 cm)

1/2" (13 mm) Drill Bit

1/4" (6 mm) Drill Bit

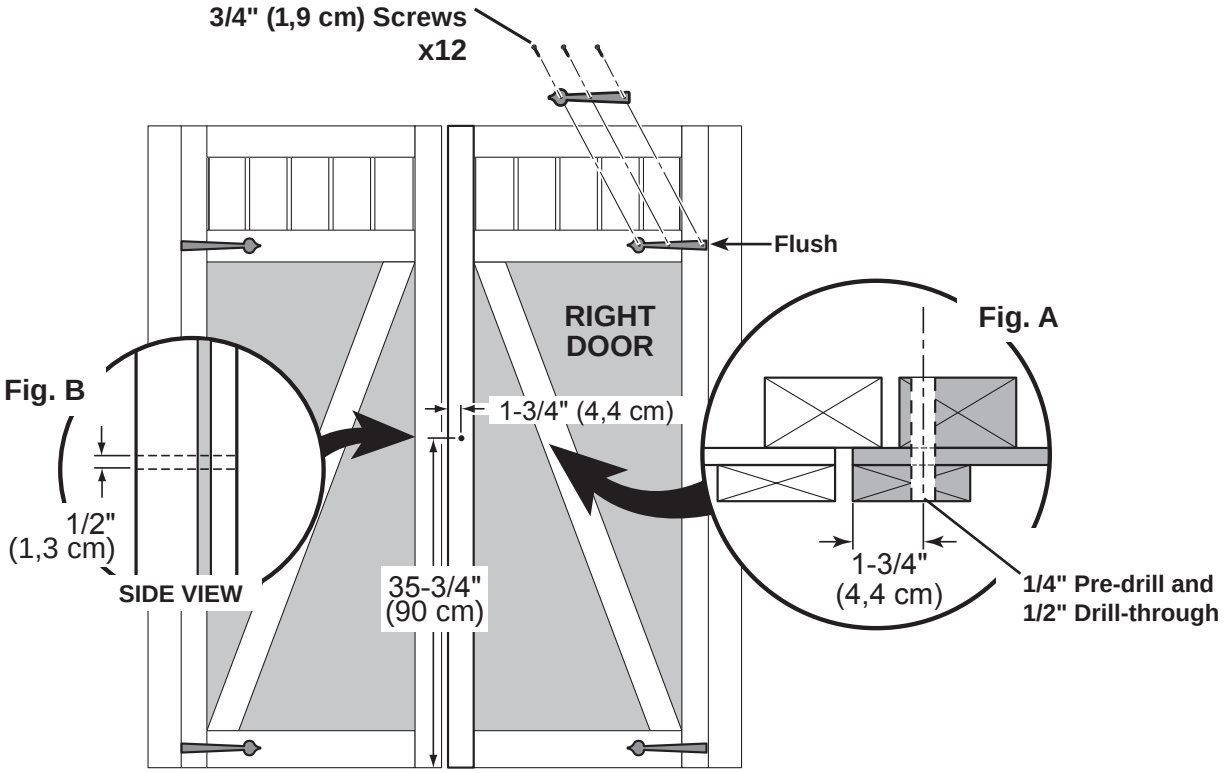


BEGIN

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

2 Re-drill hole with 1/2" drill **(Fig. B)**.

Keep drilled hole square to trim to avoid breaking edge of door stiffener **OO**.



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

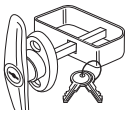
FINISH

Your door is now prepared for handle installation.

DOOR HARDWARE

PARTS REQUIRED:

Handle (locking) with Screws



1-1/4” x2



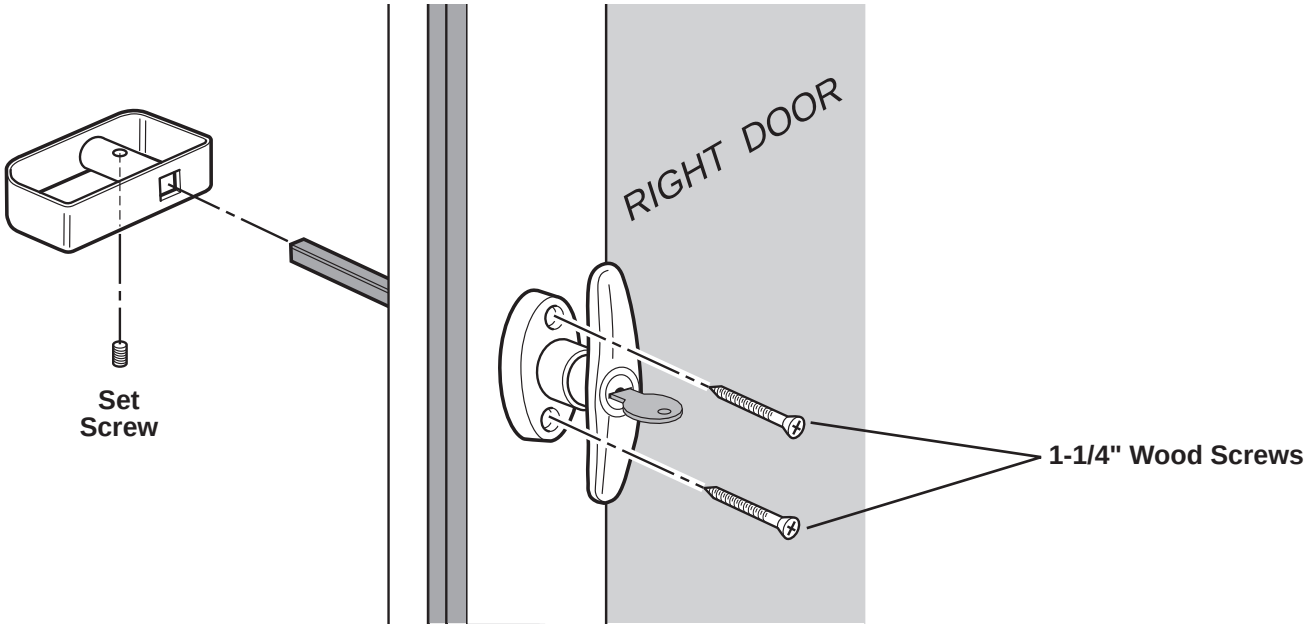
☐ **x1**



1/2" (13 mm) Drill Bit

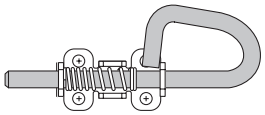
1/4" (6 mm) Drill Bit

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



DOOR HARDWARE

PARTS REQUIRED:

x2 

x8 
1" (2,5 cm)

5/16" (0,8 cm) Drill Bit 

BEGIN

1. Place spring bolt onto **OO** in open position with bolt end 3/8" down from frame. Bolt is open when loop is contacting base **(Fig A)**.

   Mark and pre-drill holes for screws.

2. Install bolt with screws supplied and drill 5/16" hole for bolt to extend into.

3. Place bolt onto **OO** in open position with bolt end 1/2" up from floor. Bolt is open when loop is contacting base **(Fig B)**. Mark and pre-drill holes for screws.

4. Install bolt with screws supplied and drill 5/16" hole for bolt to extend into.

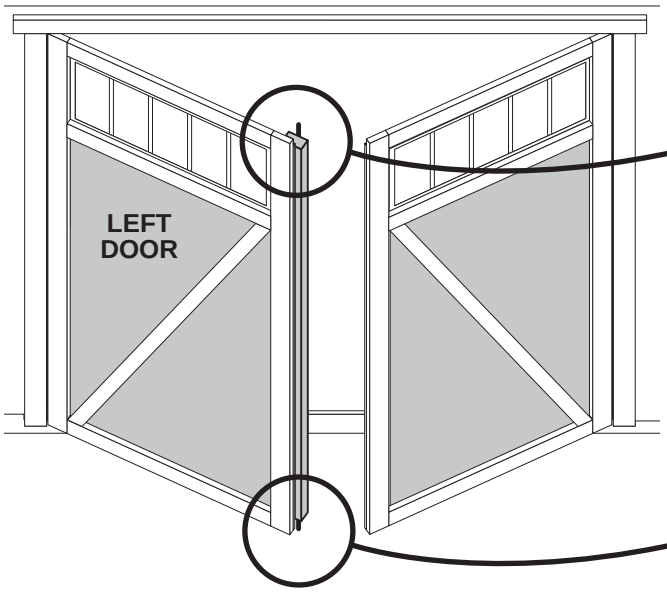


Fig. A

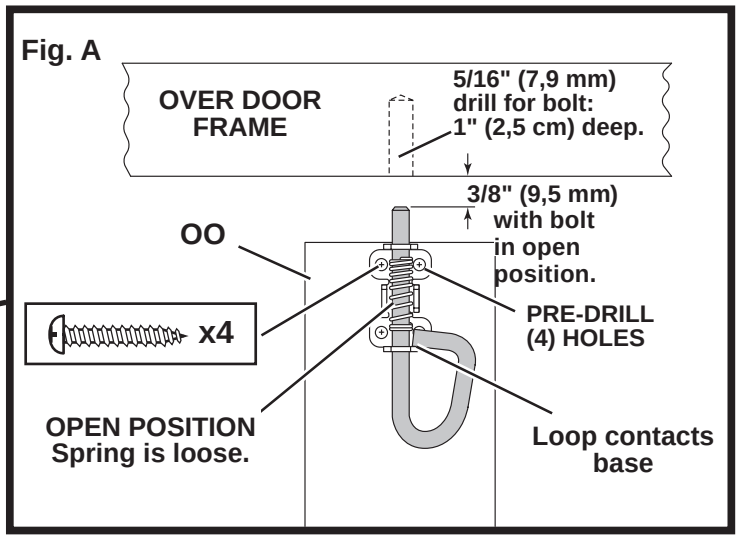
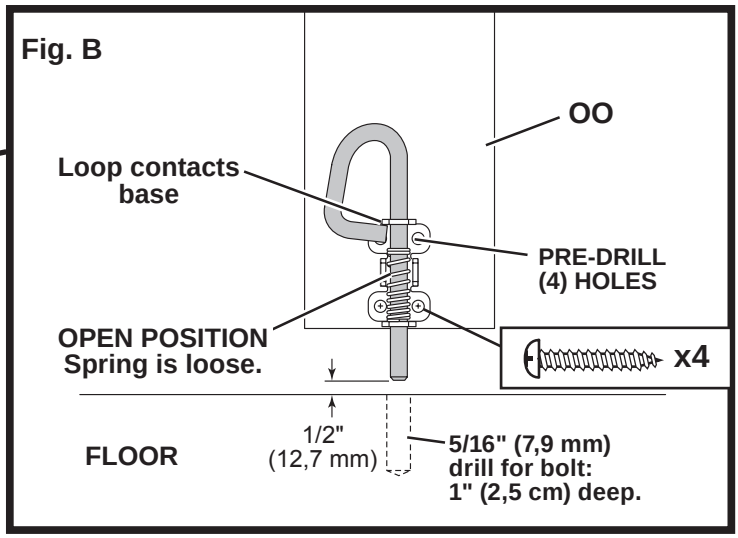


Fig. B



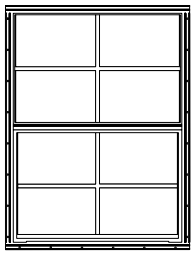
FINISH

Your spring bolts are now installed.

WINDOWS

PARTS REQUIRED:

x2 **QOD**
19/32" x 2-1/2" x 22-1/2"
(5,1 x 6,3 x 57,1 cm)



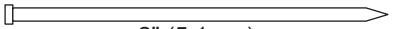
x1

x8



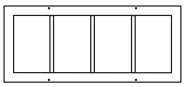
3/4" (1,9 cm)

x6

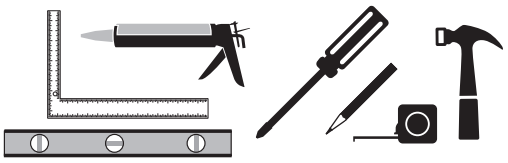


2" (5,1 cm)

x1



Transom Window



BEGIN

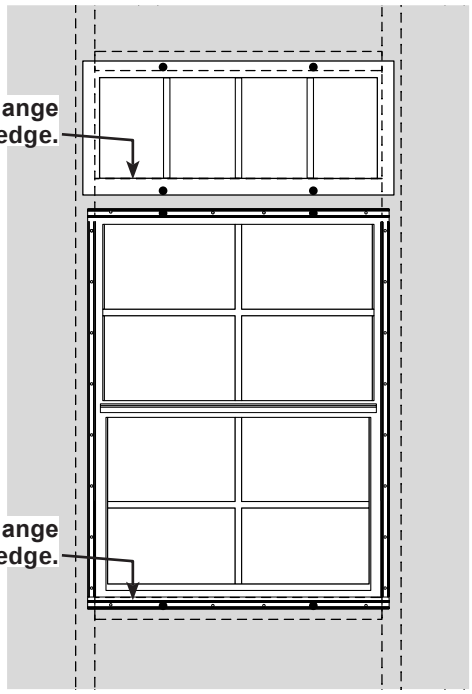
1

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

2

Install windows centered and flush to window cutout edges.

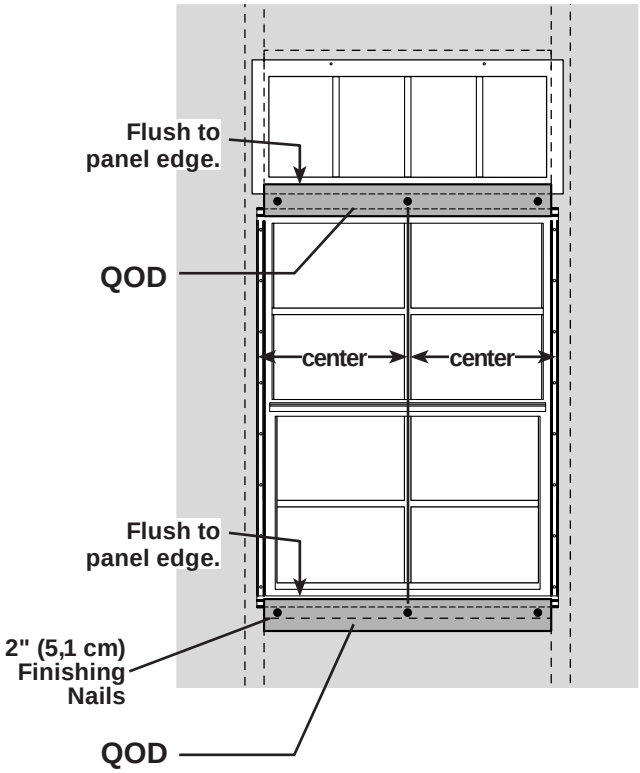
Secure windows to studs with 3/4" screws.



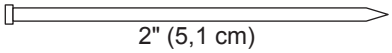
3

Install (2) **QOD** centered over windows and flush to panel window cutout edges.

Secure trim to framing with 2" finishing nails.
Avoid nailing into window flange.

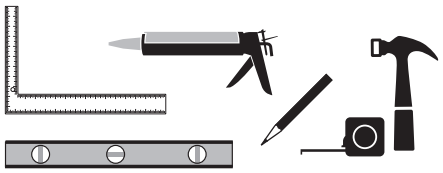


PARTS REQUIRED:

x13 
2" (5,1 cm)

x1 **BLD**
19/32" x 2-1/2" x 27-1/2" (5,1 x 6,3 x 69,8 cm)

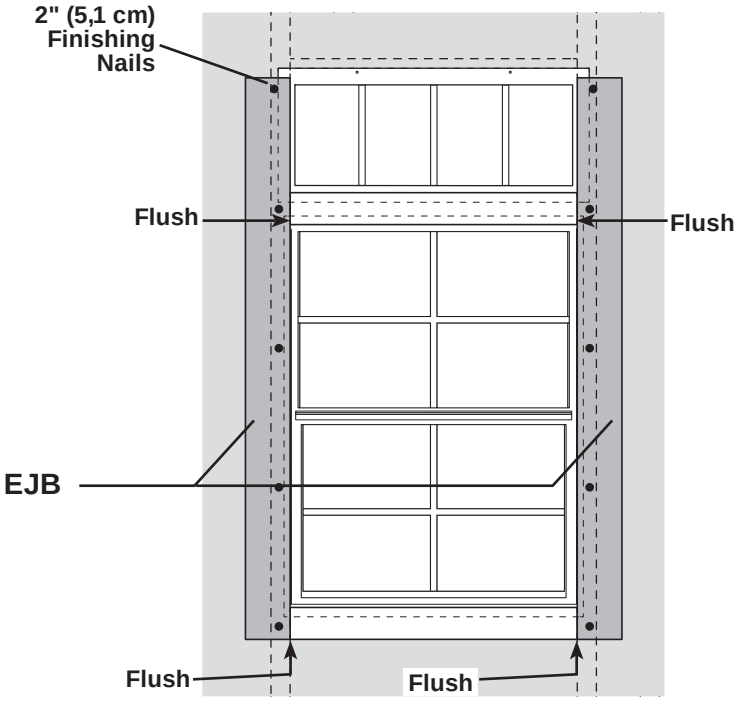
x2 **EJB**
19/32" x 2-1/2" x 43-3/4" (5,1 x 6,3 x 111,1 cm)



4

Install (2) **EJB** flush to installed trim.
Ensure parts are level before securing.

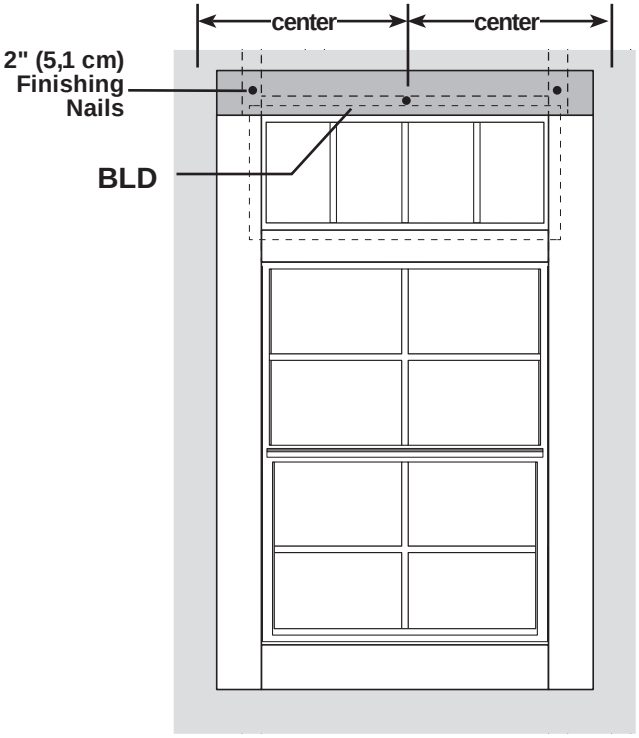
Secure trim to framing with 2" finishing nails.
Avoid nailing into window flange.



5

Install **BLD** centered and flush to installed trim .

Secure trim to framing with 2" finishing nails.
Avoid nailing into window flange.



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.



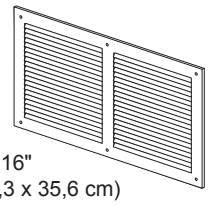
FINISH

Your windows and trim are installed.

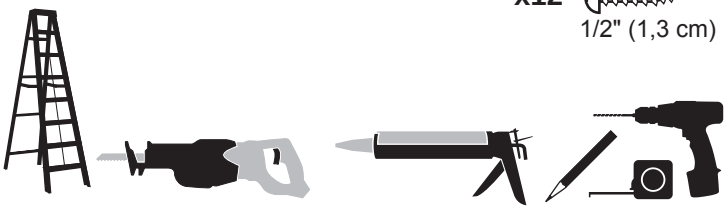
VENTS (Not included in base kit.)

PARTS REQUIRED:

x2



8 x 16"
(20,3 x 35,6 cm)



x12



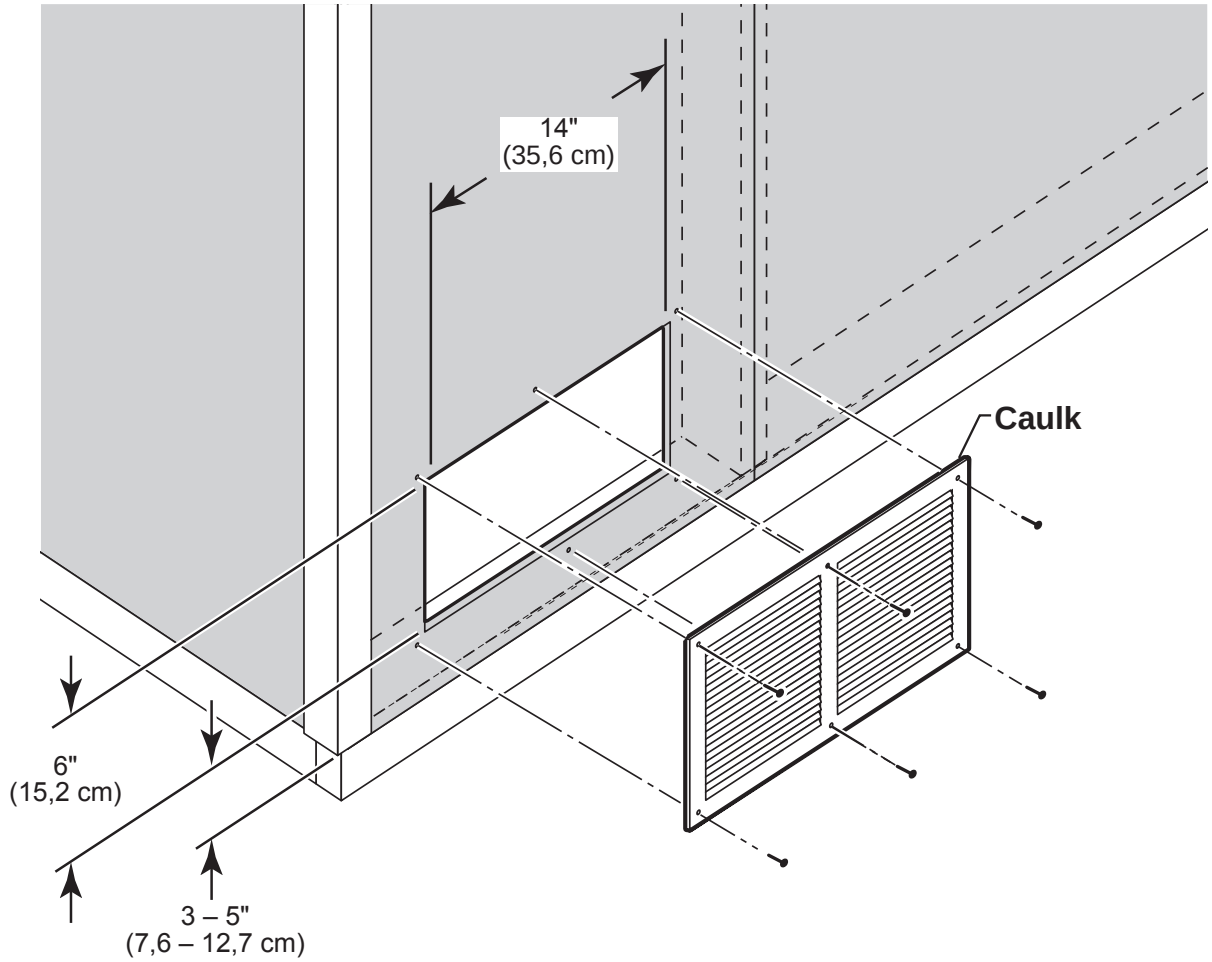
1/2" (1,3 cm)

BEGIN

1 Choose (2) walls for vent locations (One low and One high).
Measure and mark for (2) vents in walls as shown. Cut out marked openings.

Caulk behind vent flanges.

2 Secure with 1/2" screws.

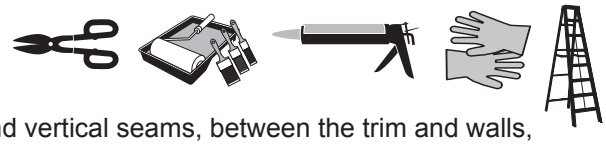


FINISH

You have finished installing your vents.

PAINT & CAULK
- NOT INCLUDED -

PARTS REQUIRED:



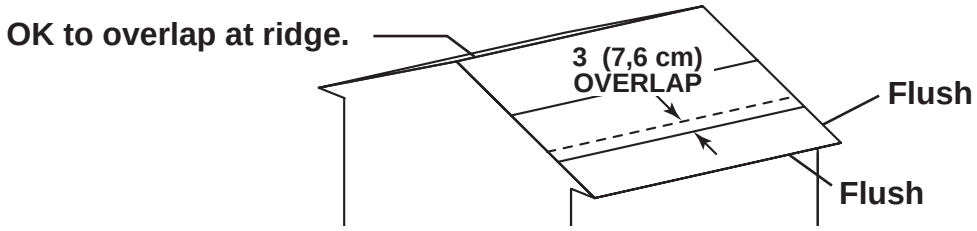
- Use acrylic latex caulk that is paintable. Caulk at all horizontal and vertical seams, between the trim and walls, and all around the door trim.
- Use a high quality exterior acrylic latex paint. When painting your building, there are a few key areas that can be easily overlooked that must be painted: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

ROOF FELT
- NOT INCLUDED -

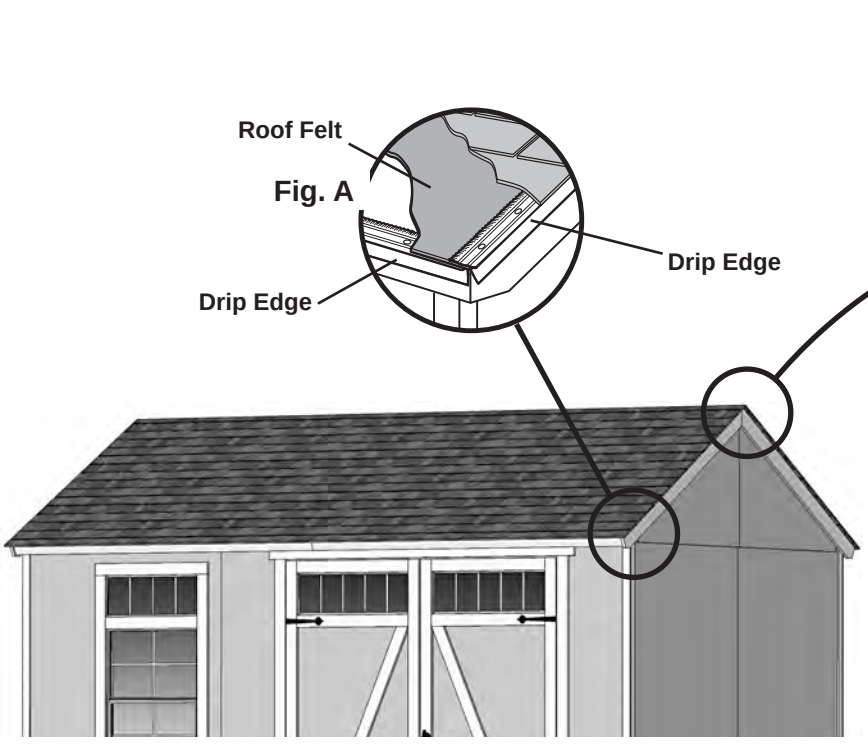
- Install felt flush to all roof edges overlapping 3". Use minimal amount of roofing nails to hold in place.

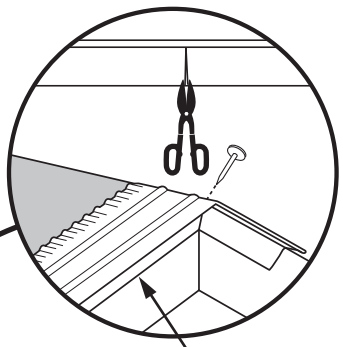


DRIP EDGE
- NOT INCLUDED -

- Install drip edge over roof felt on gable side and under roof felt on eave side **(Fig. A)**.
- Do not use nails on side of drip edge that hangs over side of building.
- Only nail top of drip edge, as shown.







Snip bottom side of drip edge and bend over to other side of roof.

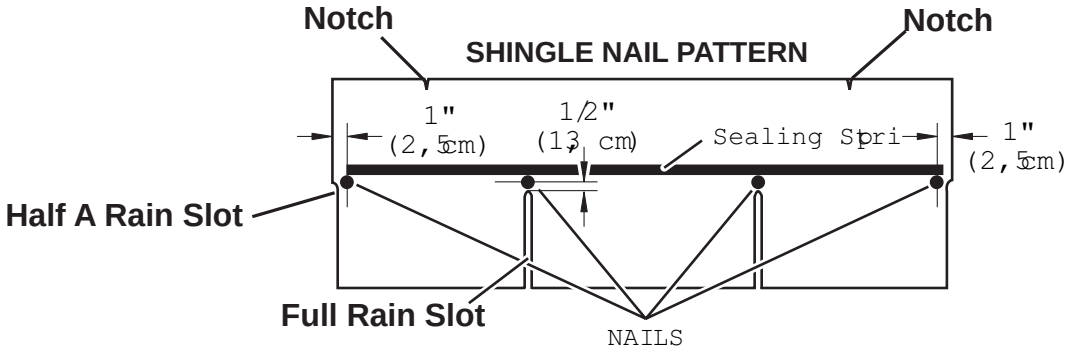
(Follow directions provided by manufacturer.)

SHINGLES
- NOT INCLUDED -

• Follow directions provided by manufacturer and these instructions.



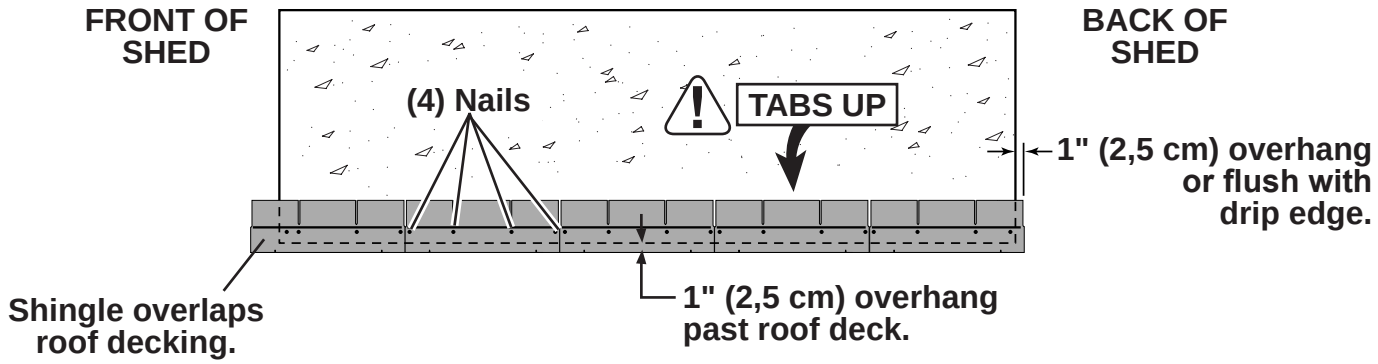
⚠ Familiarize yourself with a 3-Tab Shingle.



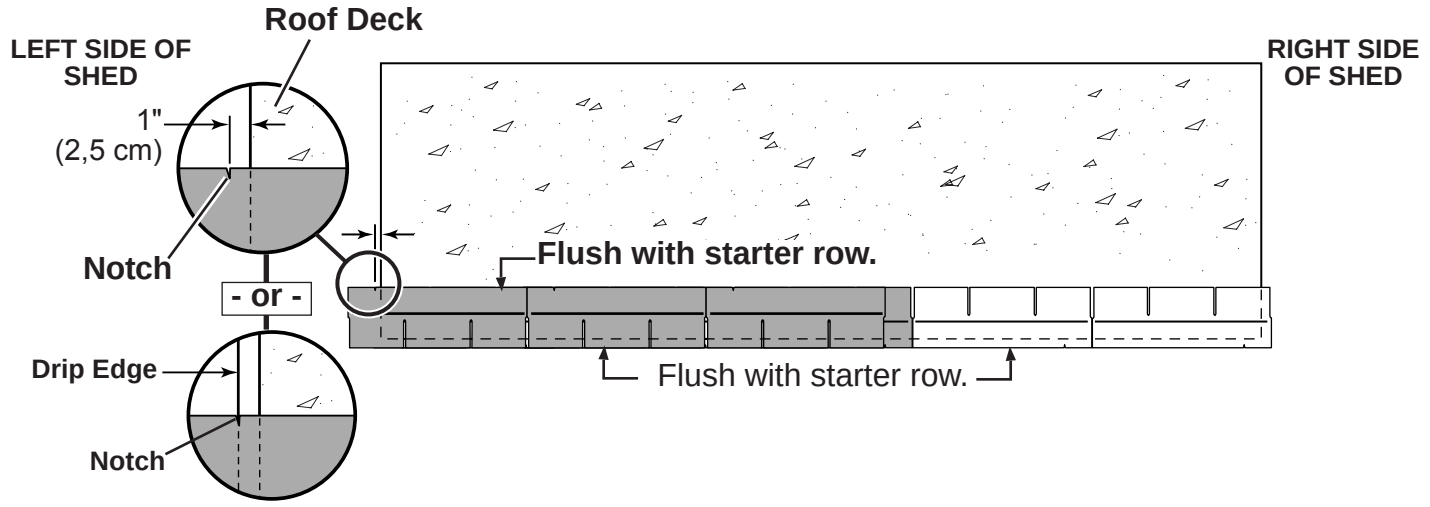
⚠ NEVER DRIVE FASTENERS INTO OR ABOVE SEALING STRIPS.

✓BEGIN

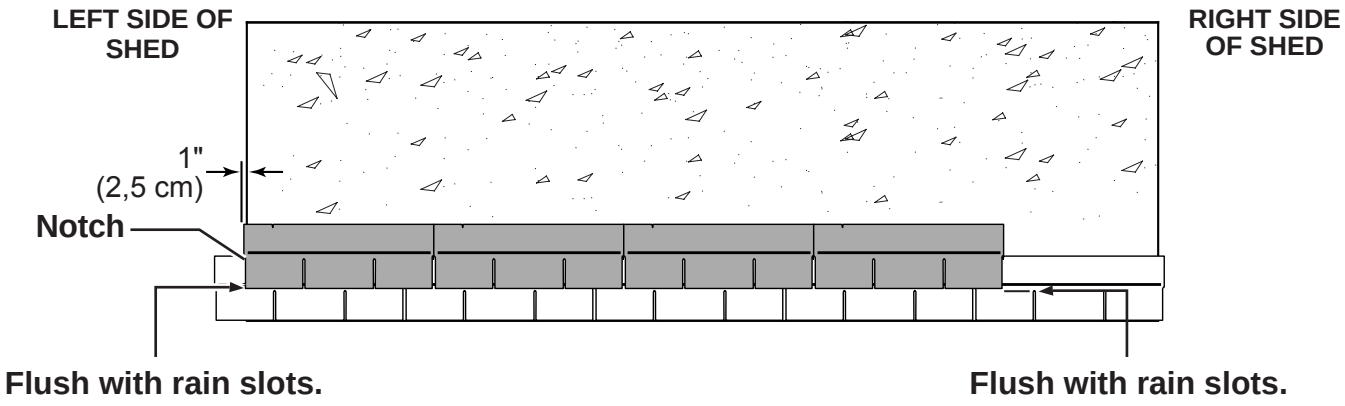
1 Install first starter row upside down and color up with a 1" overhang at back and bottom of roof panel. Use (4) nails per shingle.
Starter row must be straight and level all the way across with lower edge of roof deck.
NOTE: If you have installed drip edge install shingles flush to drip edge.



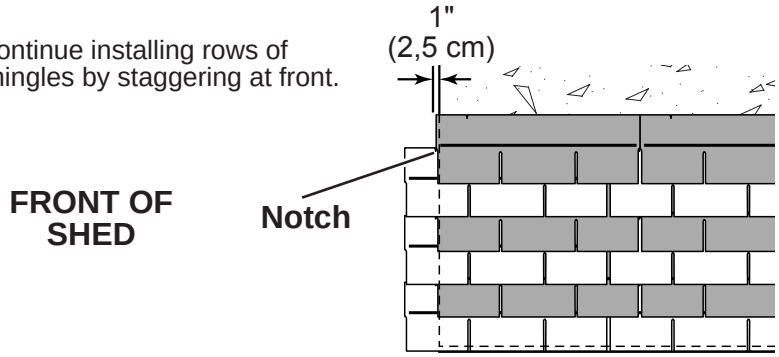
2 Beginning at front of shed, install first row of shingles with notch at 1" past roof edge or flush with drip edge.



3 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.

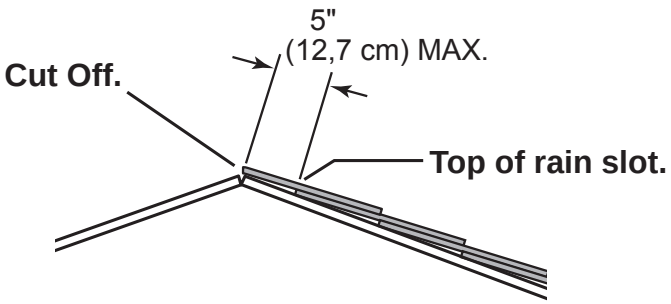


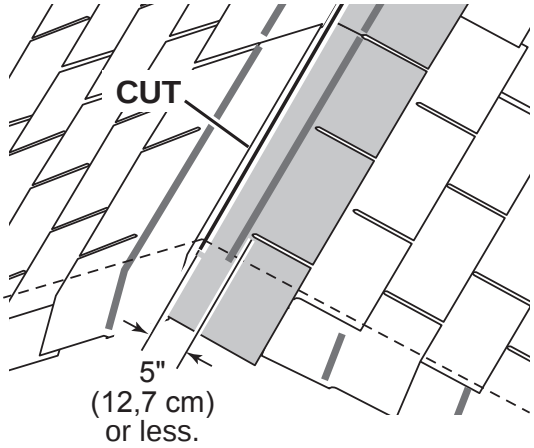
4 Continue installing rows of shingles by staggering at front.



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.



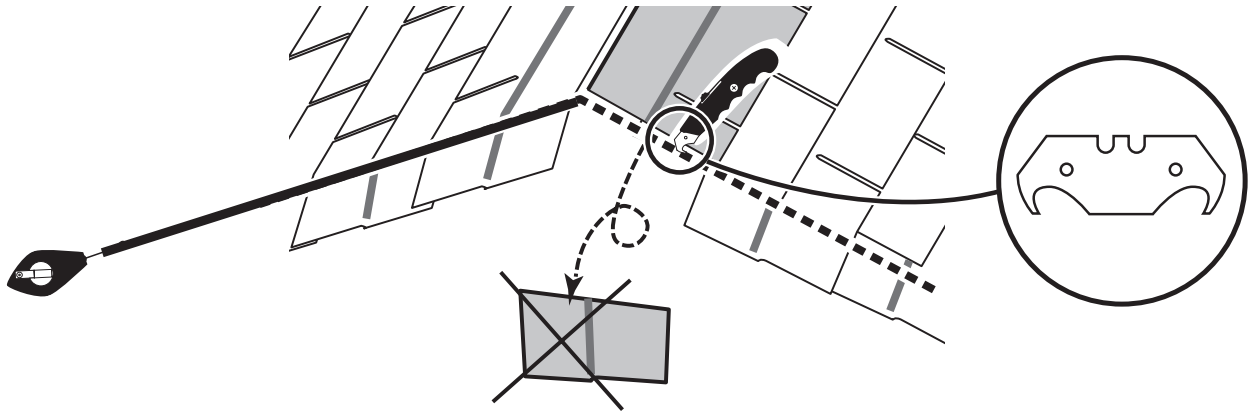


⚠ **• If more than 5" (12,7 cm) to rain slot you must install another row of shingles.**

6 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.



FINISH

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

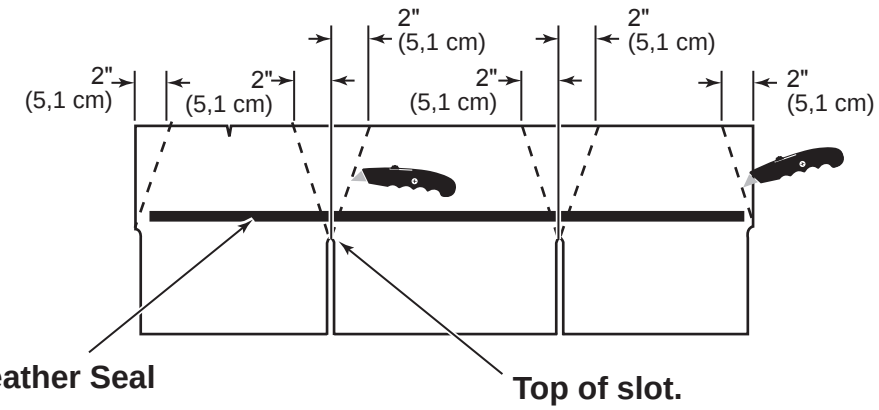
SHINGLES - RIDGE CAP



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

BEGIN

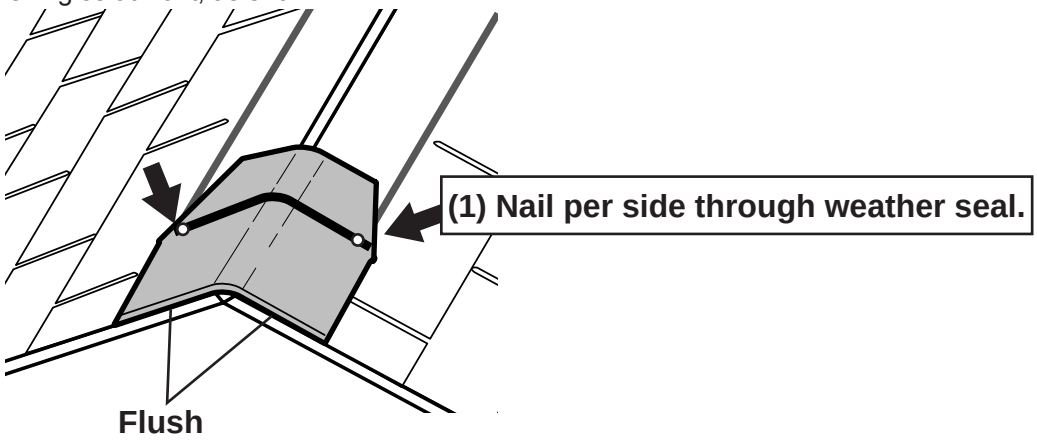
1 Cut shingles into THREE pieces. **Hint:** Use cut-off pieces first.



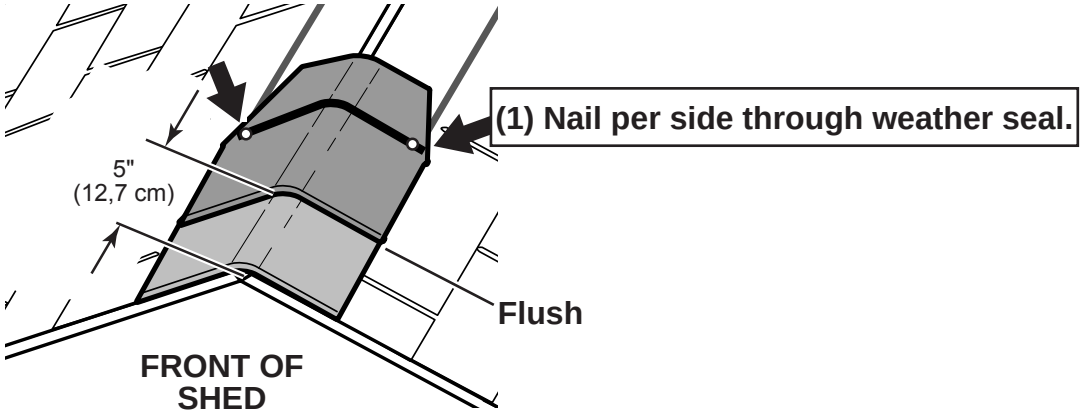


Note: • You will need about 31-33 cut pieces.

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

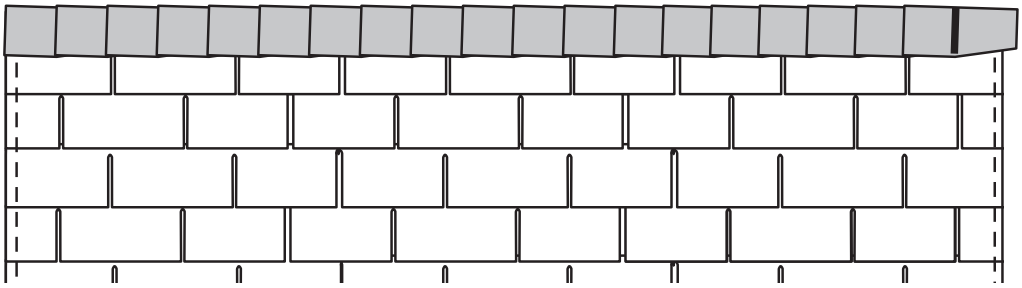


3 Install second ridge cap 5" back, as shown.

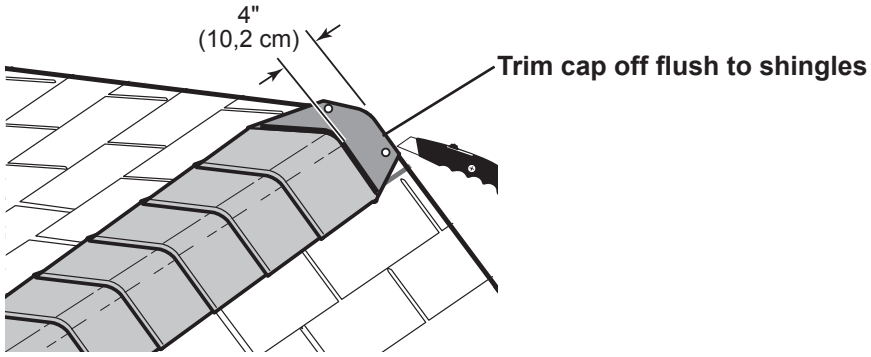


SHINGLES - RIDGE CAP
continued...

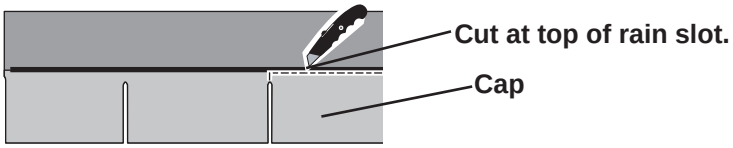
4 Continue installing ridge cap to back of roof.



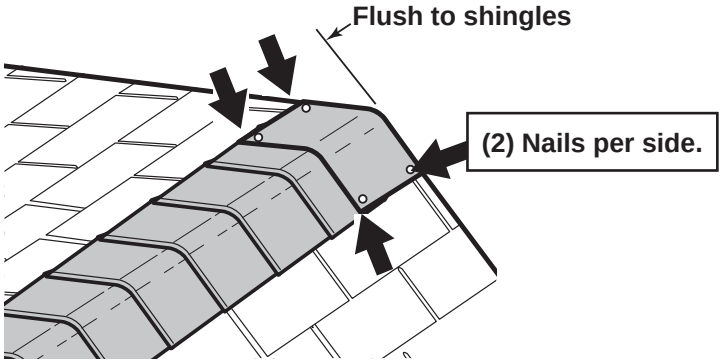
5 Make sure there is 4" (10,2 cm) between the shingle-color and edge of shingles.



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.

16986-B 12' x 8' Order Form

CATEGORY	PART DESCRIPTION	PART SIZE	PART ITEM #	BUILDING QTY.	PART ID
2 X 3	Gable Connector	2 X 3 X 22 1/4" PLATE	Q 22040000000	2	**ARC**
	Horizontal Window Framing	2 X 3 X 22 1/2" CONNECTOR	Q 22080000000	1	**LV**
2 X 4	Rafter	2 X 4 X 55 3/16" 28* L/S	O 55032828000	14	**AA**
	Eave Overhang "A"/Plate	LUM SPF 2X4X96 #2&BTR	12306	6	**TP**
	Eave Overhang "B"	2 X 4 X 49-3/4"	O 49120000000	2	**VVC**
	Top / Bottom Plates "B"	2X4X48" DOUBLER/ PLATE/ CRATE	O 48000000000	4	**SP**
	Top / Bottom Plates "A"	*2 X 4 X 89" PLATE	O 89000000000	4	**SZ**
	Wall Studs	*LUM SPF 2X4X72 #2&BTR	O 72000000000	24	**TM**
	Over Door Header	2 X 4 X 67"	O 67000000000	2	**AM**
	Jack Studs	2 X 4 X 68-1/2"	O 68080000000	2	**YFA**
	Window Crippler	2 X 4 X 4" GABLE FILLER	O 04000000000	1	**CQA**
	Horizontal Window Frame	2 X 4 X 22 1/2"	O 22080000000	2	**AO**
1 X 3 PINE	Gauge Block	1 X 3 X 5" PINE FILLER	U 05000000000	1	**GAA**
	Collar Tie	LUM SPF 1X3 X60" PART & PRE-	U 6000000000P	2	**GUA**
7/16 OSB	Upper Roof Panel "D"	OSB 7/16" x 4' x 8'	11110	2	**---**
	Lower Roof Panel "B"	7/16" OSB 10-3/4" X 96" ROOF PANEL	C 96001012000	2	**---**
	Small Roof Panel "C"	7/16" OSB 47 7/8" X 48" ROOF	C 48004714000	2	**---**
	Small Roof Panel "A"	7/16" OSB 10-3/4" X 48" ROOF	C 48001012000	2	**---**
	Header Filler	7/16" OSB 3 1/4" X 66-3/4" HEADER	C 66120304000	1	**---**
GUSSETS	Gusset	EZ 8" 6" X 23 1/4" GUSSET 28*	J 23040600280	12	**---**
NO GROOVE SIDING	Wall panel at Door -RIGHT	NG 48" X 76" FRONT WALL PANEL	K 76004800510	1	**---**
	Wall panel at Door -LEFT	NG 48" X 76" FRONT WALL PANEL	K 76004800520	1	**---**
	Backwall & Sidewall Panel	SIDING NGSE 3/8X4'X76"	11501	7	**---**
	Front Window Wall Panel	3/8" NG 48" X 76" FRONTWALL w/ Transom over Window	K 76004800TLW	1	**---**
	Gable Panels - RIGHT	3/8"NGx 28-3/4"x 48"RT GABLE	K 48002812100	2	**---**
	Gable Panels - LEFT	3/8"NGx 28-3/4"x 48"LT GABLE	K 48002812200	2	**---**
	Eave Fascia	3/8" NGx2-1/2" X 72-3/4"	K 72120208000	4	**---**
	Corner Trim	3/8" NG 1 3/4" X 75-3/4" CORN	K 75120112000	8	**---**
19/32 X 3 SMART TRIM	Horizontal Door Rails	19/32 TST 2 1/2" X 26 5/8"	UT26100208000	2	**AH**
	Horizontal Window Trim "A"	*19/32 TST 2 1/2" X 27 1/2" TRIM	UT27080208000	1	**BLD**
	Horizontal Window Trim "B"	19/32 TST 2 1/2" X 22-1/2"	UT22080208000	2	**QOD**
	Right Crossbuck	19/32 TST 2 1/2" X 60 1/4" 23*	UT60040208123	1	**CLR**
	Left Crossbuck	19/32 TST 2 1/2" X 60 1/4" 23*	UT60040208223	1	**CLL**
	Vertical Window Trim	19/32 X 2 1/2" X 43 3/4"	UT43120208000	2	**EJB**
	Door Trim Hinge/Over Door	19/32 TST 2 1/2" X 72" TRIM	UT72000208000	1	**ZJ**
19/32 X 4 SMART TRIM	Right Gable Fascia	19/32 TST 3 1/2" X 60" 28* O/E	UT60020308128	2	**GFR**
	Left Gable Fascia	19/32 TST 3 1/2" X 60" 28* O/E	UT60020308228	2	**GFL**
PURCHASED COMPONENTS	Door Stiffener	LSL 1-1/4 X 2-1/4 X 69 PET	12715	2	**OO**
	Threshold	THRESHOLD 7/8" X 1-1/2" X 63-7/8	15420	1	**---**
	Door Transom	WINDOW 9 X 27 TRANSOM (SINGLE	15235	2	**---**
	Over Window Transom	WINDOW 9X25 TRANSOM (SINGLE) 2	15437	1	**---**
	Large Window	WINDOW 22 1/4" X 29 3/4" LG SQ	15281	1	**---**
	Hardware Kit	H/K (33458) 12x8 GABLE	15782	1	**---**
	Faux Hinges	HINGE (FAUX) w/ SCREWS (4 HING	15246	1	**---**
	Black "T" &"D" Handle	HANDLE - T 5-1/2" SHAFT & "D"	15375	1	**---**
PACKAGING	Instructions		16986-B	1	**---**
	30124-R				
Right Door Assembly	Door Panel	3/8" NG x 31-3/8" x 71-1/2" DOOR PANEL	K 7108310600A	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	1	**GY**
	Horizontal Door Rails	19/32 TST 2 1/2" X 26 5/8"	UT26100208000	2	**AH**
	30124-L				
Left Door Assembly	Door Panel	3/8" NG x 31-3/8" x 71-1/2" DOOR PANEL	K 7108310600A	1	**---**
	Left Hinge Assembly	HINGE LEFT (GREEN) 19/32x3 THIN TRIM	30131-TT	1	**---**
	Vertical Door Stiles	19/32 TST 2 1/2" X 71 5/8"	UT71100208000	1	**GY**
	Horizontal Door Rails	19/32 TST 2 1/2" X 26 5/8"	UT26100208000	2	**AH**

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 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:

1. 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 48162a

***WARRANTY TERMS MAY VARY OUTSIDE THE U.S.A.**

IMPORTANT: This is your warranty certificate.

10Y MV LDR: 3/20/2019