PART 1 **16966**

STOP

DO NOT RETURN TO THE STORE!

If you discover missing or damaged parts,
or if you have questions about the building process,
please reach out to us directly for the fastest service.

24/7 Support

help.backyardproducts.com

- Answers to frequently asked questions
- Technical assistance and how-to videos
- Submit a help request
- Request replacement parts

Business Hours

(734) 242-6900

Monday - Friday ..... 8:00am - 6:00pm EST
Saturday - Sunday .....Closed

INSTALLERS WANTED

Did you enjoy building your shed?

JOIN OUR TEAM

AND MAKE UP TO $1,500/WEEK*

Call a Recruiter Today! 734-365-7000

Flexible schedule

No selling, just building

Bonus incentives available

Scan the flowcode to apply today.
SCAN ME
or visit backyardinstaller.com

*based on number of completed installations

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16966	11/13/2024

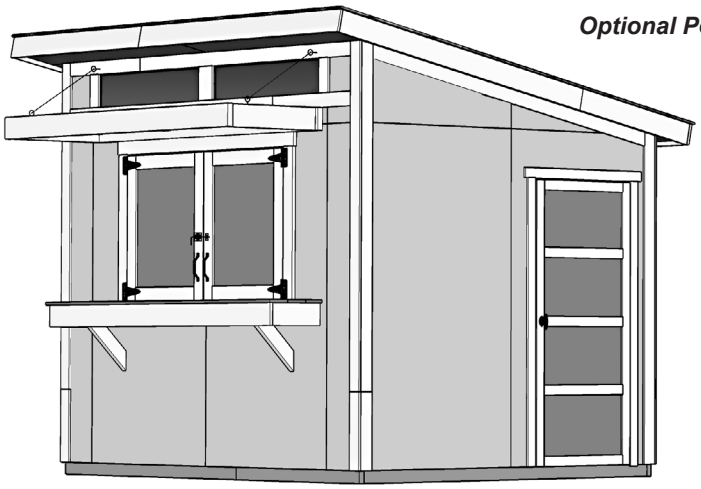
ASSEMBLY MANUAL

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

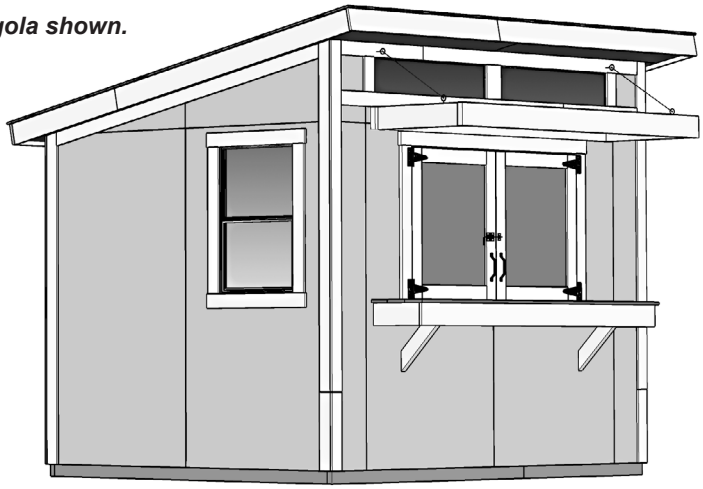
ACTUAL FLOOR SIZE IS 120" x 96" (304,8 x 243,8 cm)

PART 1

KEEP THIS MANUAL FOR FUTURE REFERENCE



Optional Pergola shown.



⚠ 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 pages 12 or 20.

- **CHECK ALL PARTS**

  Inventory all parts listed on pages 3-7.

- **ADDITIONAL MATERIALS**

  You will need additional materials to complete your shed. See page 8 for required and optional materials and quantities.

******CONTACT OUR CUSTOMER SERVICE TEAM***

IF ANY PARTS ARE MISSING OR DAMAGED***

- Order form and warranty at back of manual -

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

TOOLS

Required

- ❑ Phillips Screwdriver
- ❑ Drill / Driver
  - ❑ 1/4" Drill Bit
  - ❑ 3/8" Drill Bit
  - ❑ 1/2" Drill Bit
  - ❑ #2 Philips Drive Bit
- ❑ Hammer
- ❑ Level
- ❑ Pencil
- ❑ Tape Measure
- ❑ Square or
- ❑ Utility Knife
  - ❑ Shingle Blades
- ❑ Caulk Gun
- ❑ Paint Tools
- ❑ Safety Glasses
- ❑ Ladder

Optional

- ❑ Tool Belt/ Nail Pouch
- ❑ Tin Snips (for drip edge)
- ❑ Pliers
- ❑ Chalk Line
- ❑ Nail Gun
  - • gun nails
- ❑ Gloves

Safety! Always use approved safety glasses during assembly.

HELPFUL REMINDER SYMBOLS

Look for these symbols for helpful reminders throughout this manual.

= Assistance Required; two 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.

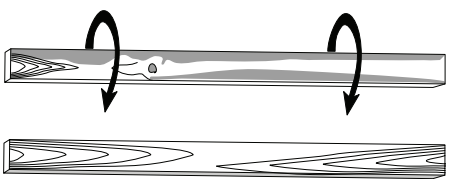
= Level

ORIENT LUMBER AND TRIM FOR BEST APPEARANCE

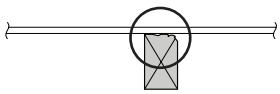
Framing lumber is graded for structural strength and not appearance. Exterior trim is graded for one good side.

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**.)

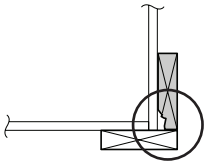
A



B

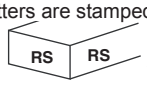


C



PARTS IDENTIFICATION AND SIZES

Part identification letters are stamped on some parts.



Check these locations for part stamp.

Treated lumber is stamped:

TREATED

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" (3,8 x 6,3 cm)

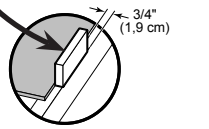
PARTS LIST

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

WALL FRAMING

- ☐ **x3** COA — 2 x 4 x 8" (5,1 x 10,2 x 20,3 cm)
- ☐ **x6** ETK — 2 x 4 x 14-3/16" (5,1 x 10,2 x 36 cm)
- ☐ **x2** DAA — 2 x 4 x 18-7/16" (5,1 x 10,2 x 46,8 cm)
- ☐ **x2** SBA — 2 x 4 x 21" (5,1 x 10,2 x 53,3 cm)
- ☐ **x1** — 7/16" x 3-1/4 x 23-7/8" (1,1 x 8,3 x 60,6 cm) *OSB*
- ☐ **x2** KHA — 2 x 4 x 24-1/2" (5,1 x 10,2 x 62,2 cm)
- ☐ **x1** — 7/16" x 3-3/16" x 34-3/4" (1,1 x 8 x 88,2 cm) *OSB*
- ☐ **x2** QT — 2 x 4 x 35" (5,1 x 10,2 x 88,9 cm)
- ☐ **x5** CBC — 2 x 4 x 36-1/2" (5,1 x 10,2 x 92,7 cm)
- ☐ **x2** PZA — 2 x 4 x 38-1/2" (5,1 x 10,2 x 97,8 cm)
- ☐ **x1** SKA — 2 x 4 x 40" (5,1 x 10,2 x 101,6 cm)
- ☐ **x2** OP — 2 x 4 x 46-1/2" (5,1 x 10,2 x 118,1 cm)
- ☐ **x1** SP — 2 x 4 x 48" (5,1 x 10,2 x 121,9 cm)
- ☐ **x4** SX — 2 x 4 x 60" (5,1 x 10,2 x 152,4 cm)
- ☐ **x1** — 7/16" x 3-1/4 x 66-3/4" (1,1 x 8,3 x 169,5 cm) *OSB*
- ☐ **x3** 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)
- ☐ **x2** AYA — 2 x 4 x 70-1/2" (5,1 x 10,2 x 179,1 cm)
- ☐ **x1** TM — 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)
- ☐ **x6** BBU — 2 x 4 x 78-7/8" (5,1 x 10,2 x 180 cm)
- ☐ **x19** TK — 2 x 4 x 80" (5,1 x 10,2 x 203,2 cm)
- ☐ **x2** AAC — 2 x 4 x 82-5/8" (5,1 x 10,2 x 209,9 cm)
- ☐ **x4** SZ — 2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)
- ☐ **x1** — 7/16" x 3-1/4" x 92-7/8" (1,1 x 8,3 x 235,6 cm) *OSB*
- ☐ **x2** TP — 2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

- ☐ **x1** GAA — 3/4 x 3 x 5" (2,5 x 7,6 x 12,7 cm)



ROOF FRAMING

- ☐ **x9** FGP — 2 x 4 x 4-11/16" (5,1 x 10,2 x 11,9 cm)
- ☐ **x9** PWA — 2 x 4 x 10" (5,1 x 10,2 x 25,4 cm)
- ☐ **x4** DHL — 2 x 4 x 54-1/4" (5,1 x 10,2 x 137,8 cm)
- ☐ **x4** BMC — 2 x 4 x 78-1/4" (5,1 x 10,2 x 198,8 cm)
- ☐ **x13** TP — 2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

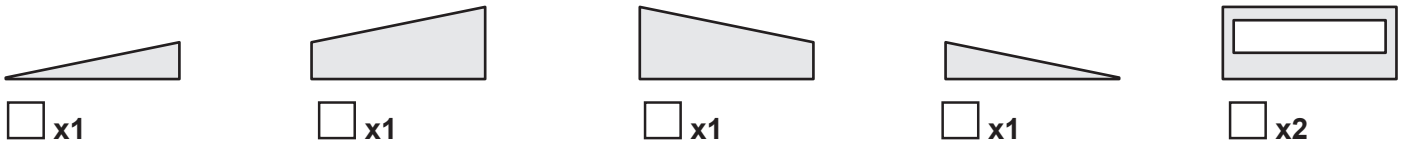
GABLE FRAMING

NOTE:Gable Frame parts are angle-cut.

- ☐ x2 HEB 2 x 4 x 7-1/4" (5,1 x 10,2 x 18,4 cm)
- ☐ x2 GFS 2 x 4 x 16-3/16" (5,1 x 10,2 x 113,8 cm)
- ☐ x2 ZUG 2 x 4 x 81-1/2" (5,1 x 10,2 x 207 cm)
- ☐ x2 YAP 2 x 4 x 91-1/16" (5,1 x 10,2 x 231,3 cm)

WALL PANELS

NOTE: Panel parts are not stamped.

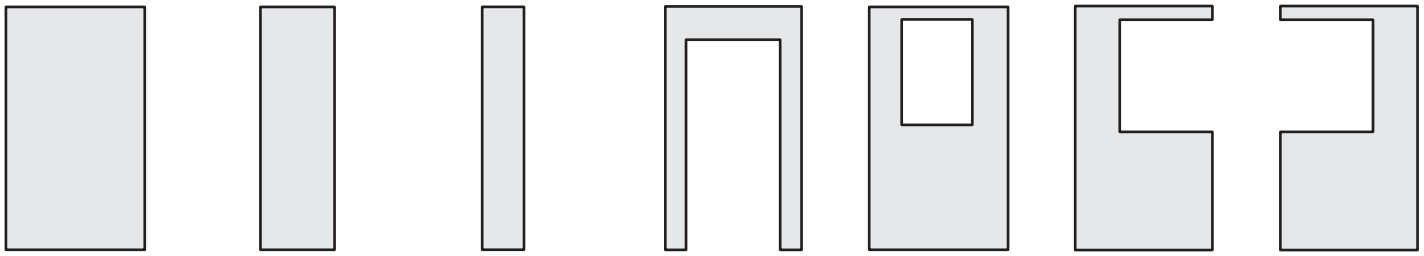


☐ x1 ☐ x1 ☐ x1 ☐ x1 ☐ x2



3/8 x 11-7/8 x 19-15/16"
(1 x 30,2 x 50,6 cm)

☐ x2



☐ x4
3/8 x 48 x 84"
(1 x 121,9 x 213,4 cm)

☐ x1
3/8 x 23-7/8 x 84"
(1 x 60,6 x 213 cm)

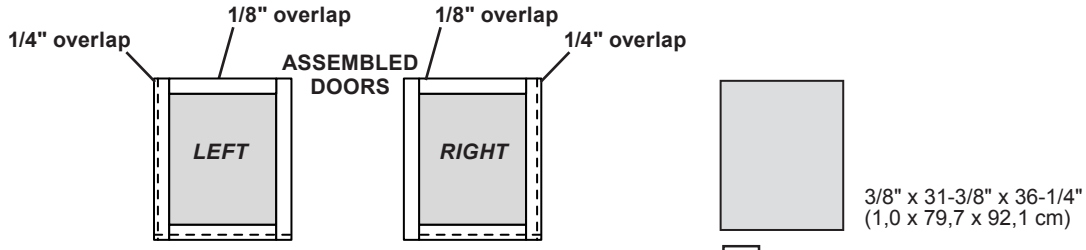
☐ x2
3/8 x 11-7/8 x 84"
(1 x 30,2 x 213,4 cm)

☐ x1 ☐ x1 ☐ x1 ☐ x1

BAR DOORS

NOTE: Panel parts are not stamped.

- ☐ x2 SER 5/4" x 3-1/2" x 36" (3,2 x 8,9 x 91,4 cm)
- ☐ x2 RHF 5/4" x 3-1/2" x 37-1/2" (3,2 x 8,9 x 95,3 cm)
- ☐ x2 TIA 5/4" x 3-1/2" x 64" (3,2 x 8,9 x 162,6 cm)
- ☐ x1 5/8" x 3-1/2" x 63-3/4" (1,5 x 8,9 x 91,8 cm)



☐ x1 ☐ x1

3/8" x 31-3/8" x 36-1/4"
(1,0 x 79,7 x 92,1 cm)

☐ x2

FASCIA PANELS

☐ x2 **OAT** 19/32" x 5-1/2" x 37-9/16" (1,5 x 14 x 95,4 cm)

☐ x2 **NGT** 19/32" x 5-1/2" x 55-1/2" (1,5 x 14 x 140 cm)

☐ x4 **MFB** 19/32" x 5-1/2" x 79-1/8" (1,5 x 14 x 201 cm)

TRIM

NOTE: Soffit Panel parts are not stamped.

☐ x1 **RM** 19/32" x 5-1/2" x 8-9/16" (1,5 x 14 x 21,7 cm)

☐ x2 **GNC** 19/32" x 3-1/2" x 8-9/16" (1,5 x 8,9 x 21,7 cm)

☐ x4 **SBY** 19/32" x 3-1/2" x 19" (5,1 x 8,9 x 48,3 cm)

☐ x2 **FFD** 19/32" x 3-1/2" x 30-3/16" (1,5 x 8,9 x 76,7 cm)

☐ x2 **LFO** 19/32 x 3-1/2 x 32-1/2" (1,5 x 8,9 x 82,5 cm)

☐ x2 **KGY** 19/32 x 3-1/2 x 36-1/8" (1,5 x 8,9 x 91,8 cm)

☐ x2 3/8" x 5-7/8" x 32-11/16" (1 x 14,9 x 83 cm)

☐ x1 **JFZ** 19/32" x 3-1/2" x 35-3/4" (1,5 x 8,9 x 90,8 cm)

☐ x2 **TSA** 19/32 x 3-1/2 x 57-7/16" (5,1 x 8,9 x 145,9 cm)

☐ x2 3/8" x 11-7/8" x 66-1/4" (1 x 30,2 x 168,3 cm)

☐ x4 3/8" x 5-7/8" x 66-1/4" (1 x 14,9 x 168,3 cm)

☐ x1 **PEZ** 5/4" x 3-1/2" x 72" (3,2 x 8,9 x 182,9 cm)

☐ x2 **HAT** 19/32" x 3-1/2" x 83-13/16" (1,5 x 8,9 x 212,9 cm)

☐ x4 **EAC** 19/32" x 3-1/2" x 84-11/16" (5,1 x 8,9 x 215,1 cm)

☐ x2 **IML** 19/32" x 3-1/2" x 84-5/8" (1,5 x 8,9 x 242,9 cm)

☐ x2 **IMR** 19/32" x 3-1/2" x 84-5/8" (1,5 x 8,9 x 242,9 cm)

☐ x1 **VVL** 19/32" x 3-1/2" x 91-9/16" (5,1 x 8,9 x 232,6 cm)

☐ x1 **VVR** 19/32" x 3-1/2" x 91-9/16" (5,1 x 8,9 x 232,6 cm)

DOOR and DOOR TRIM

☐ x3 **AH** 19/32" x 2-1/2" x 26-5/8"" (1,5 x 6,3 x 67,6 cm)

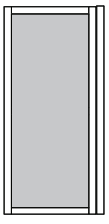
☐ x1 **GEA** 19/32 x 2-1/2 x 39-3/8" (1,5 x 6,3 x 100 cm)

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

☐ x2 **LRA** 1 x 4 x 69-3/4" (2,5 x 10,2 x 177,2 cm)

☐ x1 **ZJ** 19/32" x 2-1/2" x 72" (1,5 x 6,3 x 183 cm)

☐ x1



DIY FLOOR KIT (if purchased)

NOTE: Panel parts are not stamped.

☐ **x2** TREATED
2 x 4 x 48 (5,1 x 10,2 x 121,9 cm)

☐ **x2** TREATED
2 x 4 x 72 (5,1 x 10,2 x 182,9 cm)

☐ **x11** TREATED
2 x 4 x 93" (5,1 x 10,2 x 236,2 cm)

☐ **x50**
3" (7,6 cm)

☐ **x1**
5/8 x 23-7/8 x 96"
(1,6 x 60,6 x 243,8 cm)

☐ **x2**
5/8 x 48 x 96"
(1,6 x 121,9 x 243,8 cm)

☐ **x119**
2" (5,1 cm)

ROOF PANELS

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

NOTE: Panel parts are not stamped.

☐ **x2**
30-1/4" x 48"
(76,8 x 121,9 cm)

☐ **x2**
6-1/4" x 48"
(15,9 x 121,9 cm)

☐ **x2**
48" x 96"
(121,9 x 243,8 cm)

☐ **x1**
20-11/16" x 38-1/4"
(52,5 x 97,2 cm)

☐ **x1**
20-11/16" x 94-1/4"
(52,5 x 239.4 cm)

FASTENER / HARDWARE BAG

☐ **x450** 2" (5,1 cm)

☐ **x215** 1-1/2" (3,8 cm)

☐ **x110** 3" (7,6 cm)

☐ **x25** 2" (5,0 cm)

☐ **x12** 1-1/4" (3,2 cm)

☐ **x44** 1" (2,5 cm)

☐ **x55** 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.

NAIL BOXES

☐ **x5 BOXES**
2" (5,1 cm)

☐ **x8 BOXES**
3" (7,6 cm)

ACCESSORIES and DOOR HARDWARE

☐ **x2**

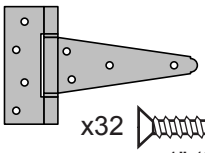


☐ **x14**



H 2.5
Tie Plate

☐ **x4**

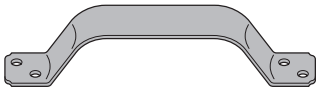


x32

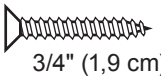


1" (2,5 cm)

☐ **x2**



x32



3/4" (1,9 cm)

☐ **x1**



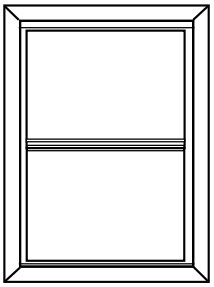
32" Metal Threshold



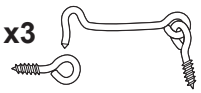
3/4" (1,9 cm) x6

Bagged separately / special coating

☐ **x1**

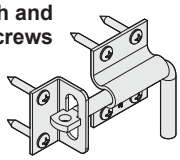


☐ **x3**

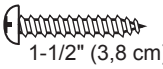


Latch and screws

☐ **x1**

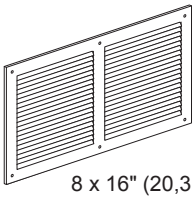


x6



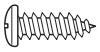
1-1/2" (3,8 cm)

☐ **x2**



x12

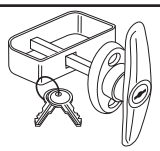
1/2" (1,3 cm)



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

T-Handle

☐ **x1**

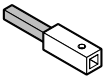


☐ **x1**



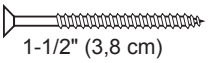
4" Shaft

☐ **x1**



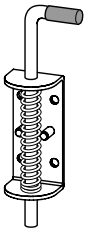
Extender

☐ **x2**



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

Spring Bolt



x8



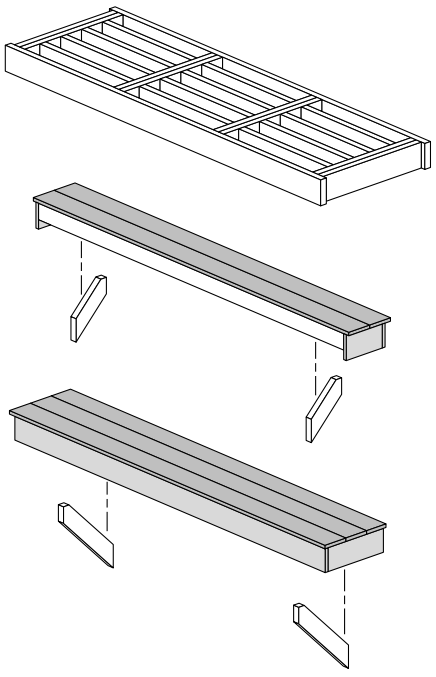
1-1/4" (3,2 cm)

(4 screws in each package)

☐ **x1**

ACCESSORIES *(see page 81)*

NOTE: ***Pergola, Bar and Inner Counter and associated hardware are packged in separate boxes.***



Pergola (optional)

ADDITIONAL MATERIALS

FOUNDATION OR FLOOR MATERIALS

- If your shed comes with a DIY floor kit, see pages 17-22 for how to assemble and level your floor.
- See the floor leveling section on page 20 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 kit on a concrete slab refer to page 9.
- ***If you choose to build your own wood floor foundation refer to pages 11-16.***

COMPLETING YOUR SHED

You will need these additional materials:

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

☐ **PAINT FOR DOORS ..... 1 qt.**

☐ **CAULK ..... 2 Tubes**
Use acrylic latex exterior caulk that is paintable.



☐ **PAINT FOR TRIM ..... 3 qts.**
Use 100% acrylic latex exterior paint.

☐ **1" GALVANIZED ROOFING NAILS.... 4 lbs**
For shingles and roofing felt.

☐ **SHINGLES ..... 5 Bundles**

☐ **#15 ROOFING FELT**
To cover 126 Sq. Ft. of roof area.

☐ **DRIP EDGE ..... 50 ft**

TO VALIDATE YOUR WARRANTY YOU MUST USE THE FOLLOWING:

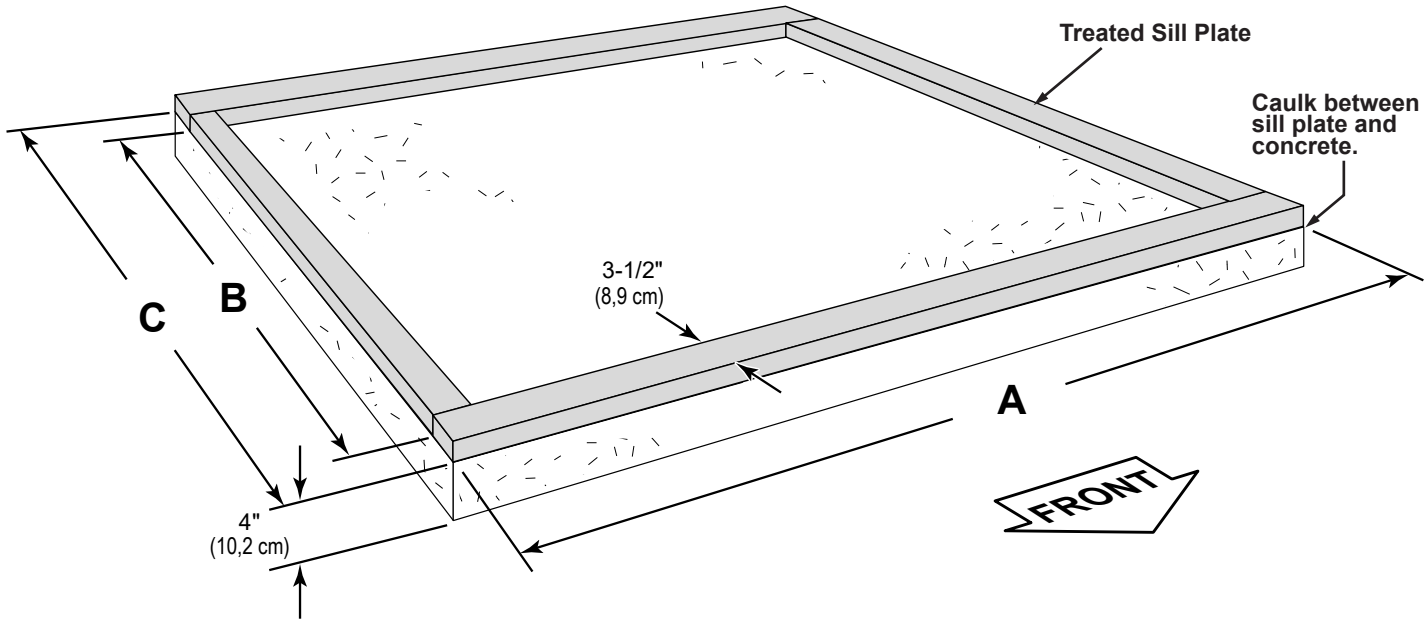
☐ **CAULK ..... 1 Tube**
For windows
Use acrylic latex exterior caulk that is paintable.



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
10' x 8' (304,8 x 243,8 cm)	**120" x 96" (304,8 x 243,8 cm)**	**120" (304,8 cm)**	**89" (226,1 cm)**	**96" (243,8 cm)**

Requires:

- ☐ **x2** 2 x 4 x 10' (5,1 x 10,2 x 304,8 cm)
- ☐ **x2** 2 x 4 x 8' (5,1 x 10,2 x 243,8 cm)
  Cut to: (2) (2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)

⚠ **MUST be treated lumber**

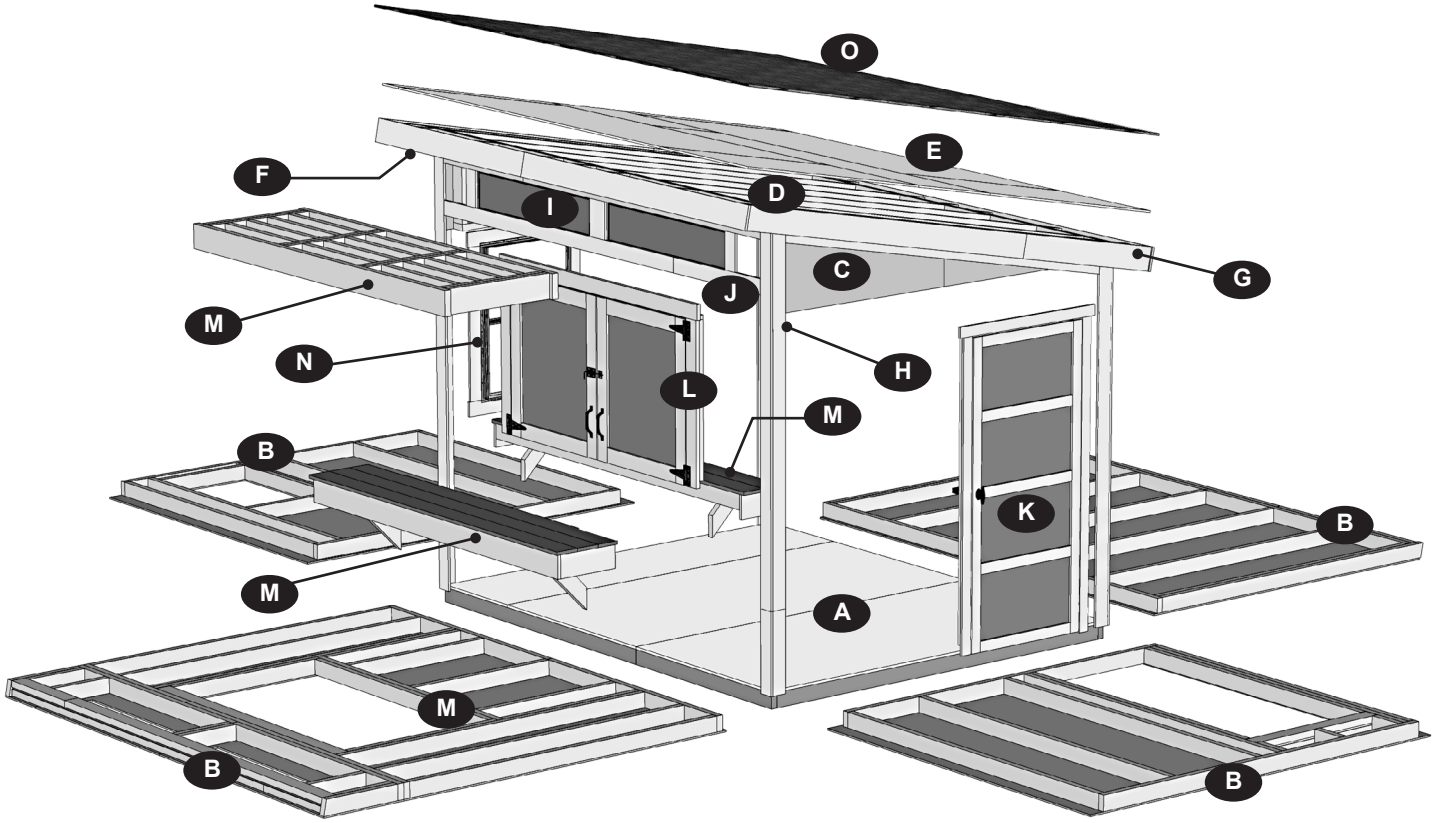
- ☐ **x1** Caulk

⚠ 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

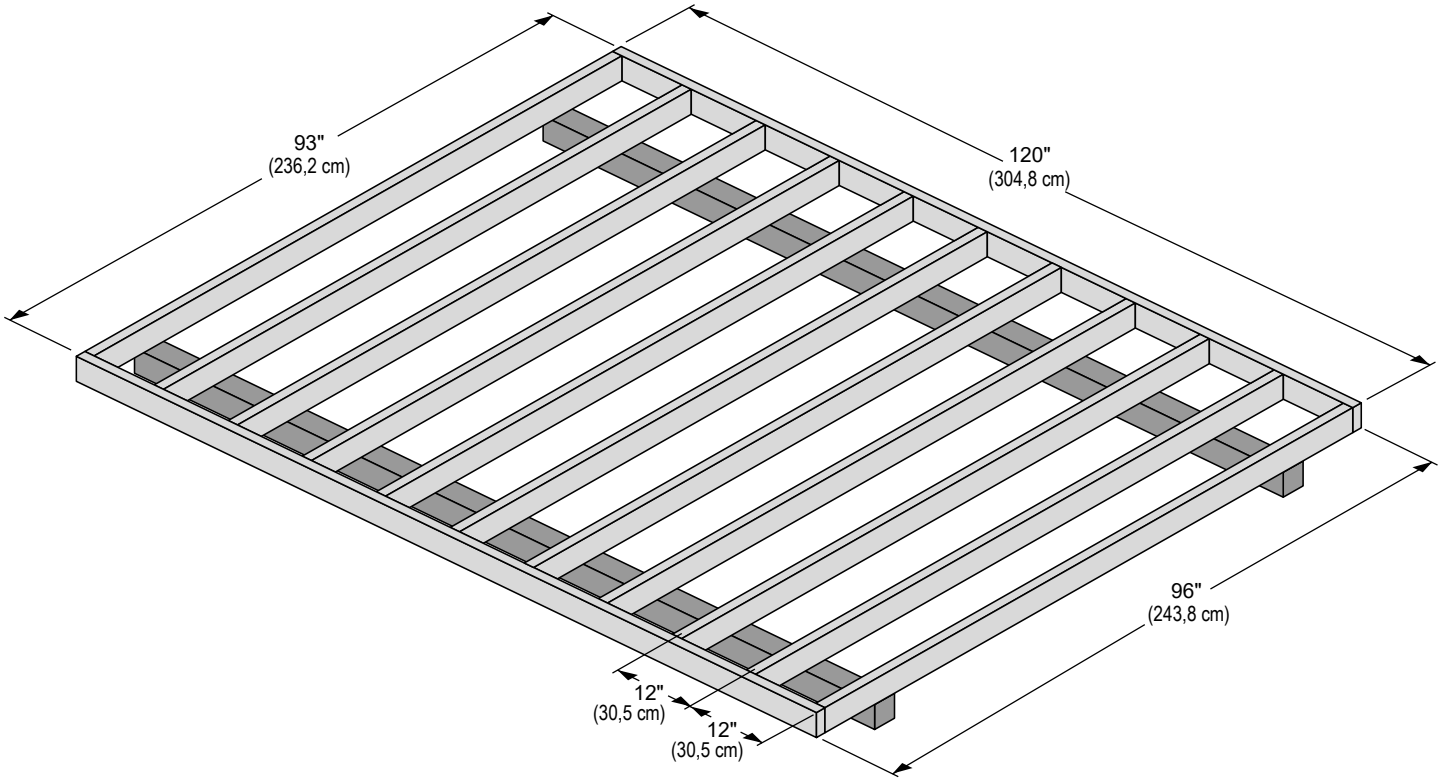
COMPONENT SECTION INDEX



Description	Section	Page
Floor	A	11
Walls	B	24
Gable Units	C	46
Rafters	D	48
Roof Panels	E	54
Soffit Panels	F	57
Fascia Trim	G	60
Wall Trim	H	62
2 Upper Windows	I	64
Trim - Window and Front Wall	J	65
Door	K	66
Bar Doors	L	72
Pergola / Bar / Counter	M	82
Vertical Window	N	78
Shingles/Roofing	O	90

BUILD YOUR OWN WOOD FLOOR OPTION

(Materials not included.)

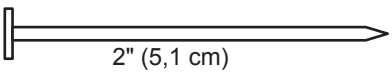


MATERIAL REQUIRED

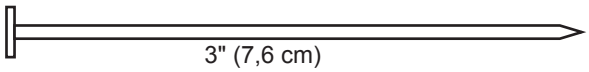
- ☐ **x2** 2 x 4 x 10' (5,1 x 10,2 x 304,8 cm)
- ☐ **x11** 2 x 4 x 8' (5,1 x 10,2 x 365,8 cm)
  Cut to 2 x 4 x 93" (5,1 x 10,2 x 236,2 cm)
- ☐ **x2** 4 x 4 x 10' (10,2 x 10,2 x 304,8 cm)

⚠ **MUST be treated lumber**

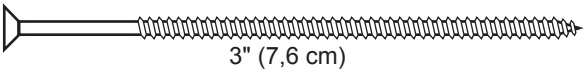
☐ **x3**  5/8" x 48" x 96" (1,6 x 121,9 x 243,8 cm)

☐ **x2** 

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

☐ **x44** 

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

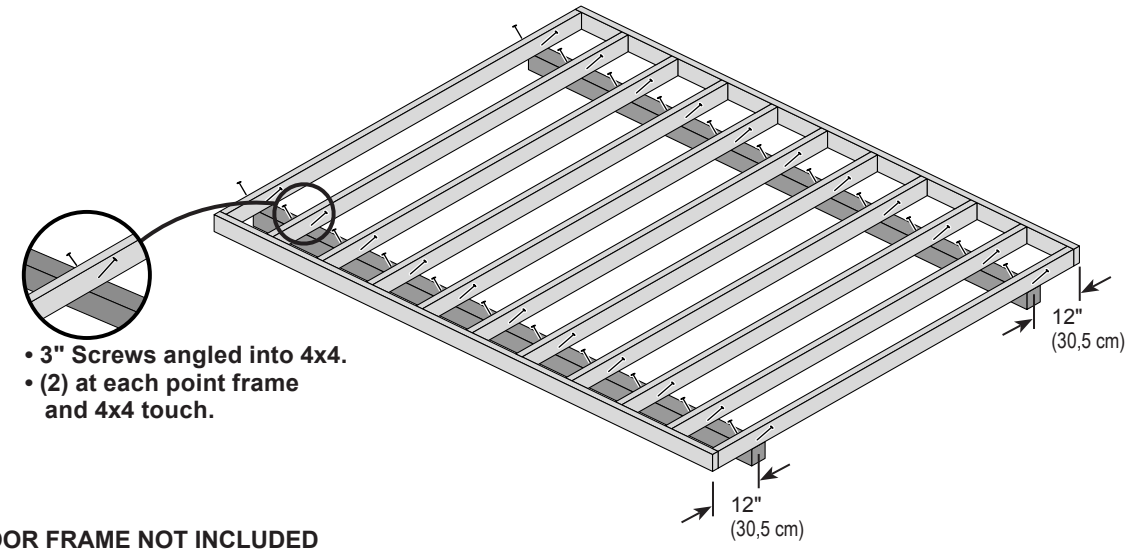
☐ **x44** 

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 10' x 8' Kit)



FLOOR FRAME NOT INCLUDED

MATERIAL REQUIRED

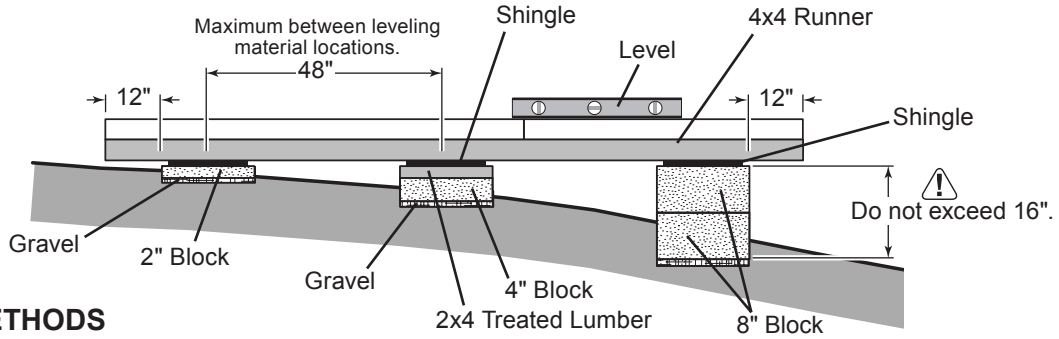
☐ **x2** 4 x 4 x 10' (10,2 x 10,2 x 304,8 cm) Treated Lumber

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

☐ **x44** 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 9.

FLOOR FRAME (build your own)

PARTS REQUIRED:

x44 3" (7,6 cm)

x11 TREATED 2 x 4 x 93" (5,1 x 10,2 x 236,2 cm)

x2 TREATED 2 x 4 x 120" (5,1 x 10,2 x 304,8 cm)

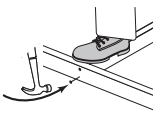
Look for TREATED Stamp

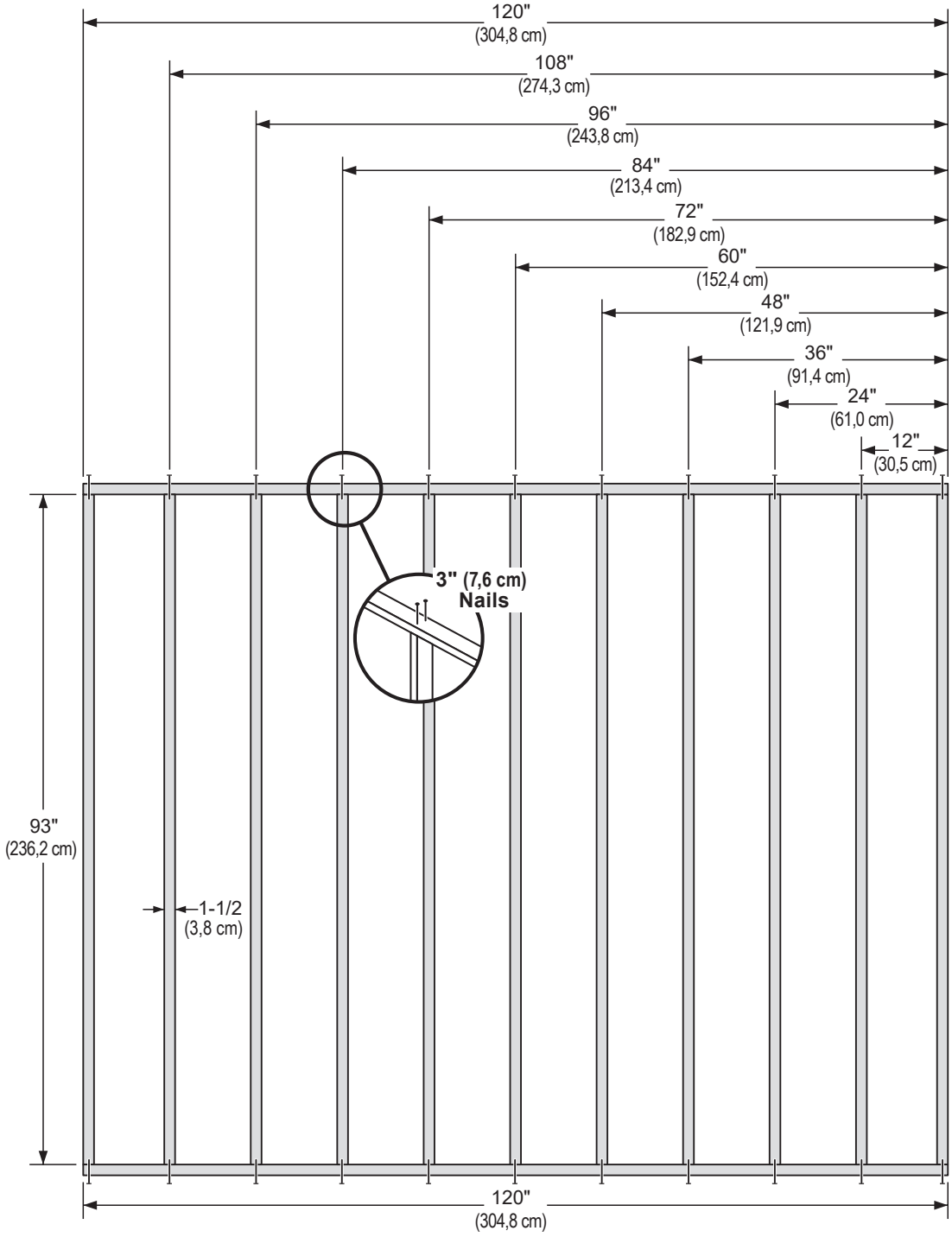


BEGIN

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 built your own floor frame. Proceed to level and square frame.

⚠ *LEVEL AND SQUARE FLOOR FRAME* ⚠

STOP! STOP!

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

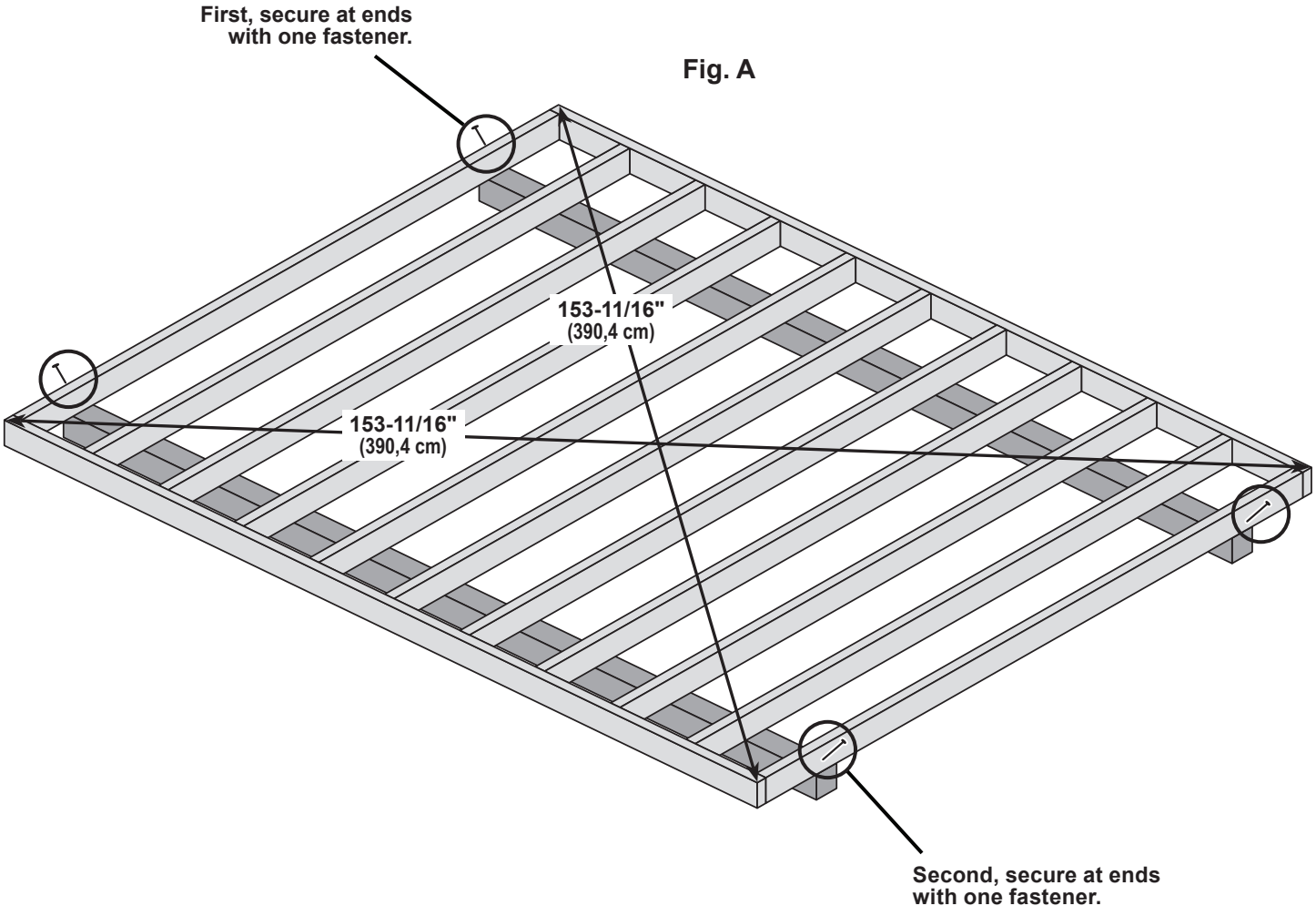
1 ⚠ See page 12 for the preferred floor leveling method.

2 Use a level and check that 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 153-11/16" (390,4 cm).

4 After the frame is level and square, secure one side of frame to 4x4 runners using one fastener at ends of each runner.
At the opposite end of the frame, secure the frame to 4x4 runners with one fastener at the ends of each runner, ensuring that the frame remains square **(Fig. A).**

Fig. A



FINISH

Your floor frame is now square and level.

FLOOR PANELS (build your own)

PARTS REQUIRED:

x1 — 5/8 x 48 x 96" (1,6 x 121,9 x 243,8 cm)

GAA — 3/4" GAUGE BLOCK

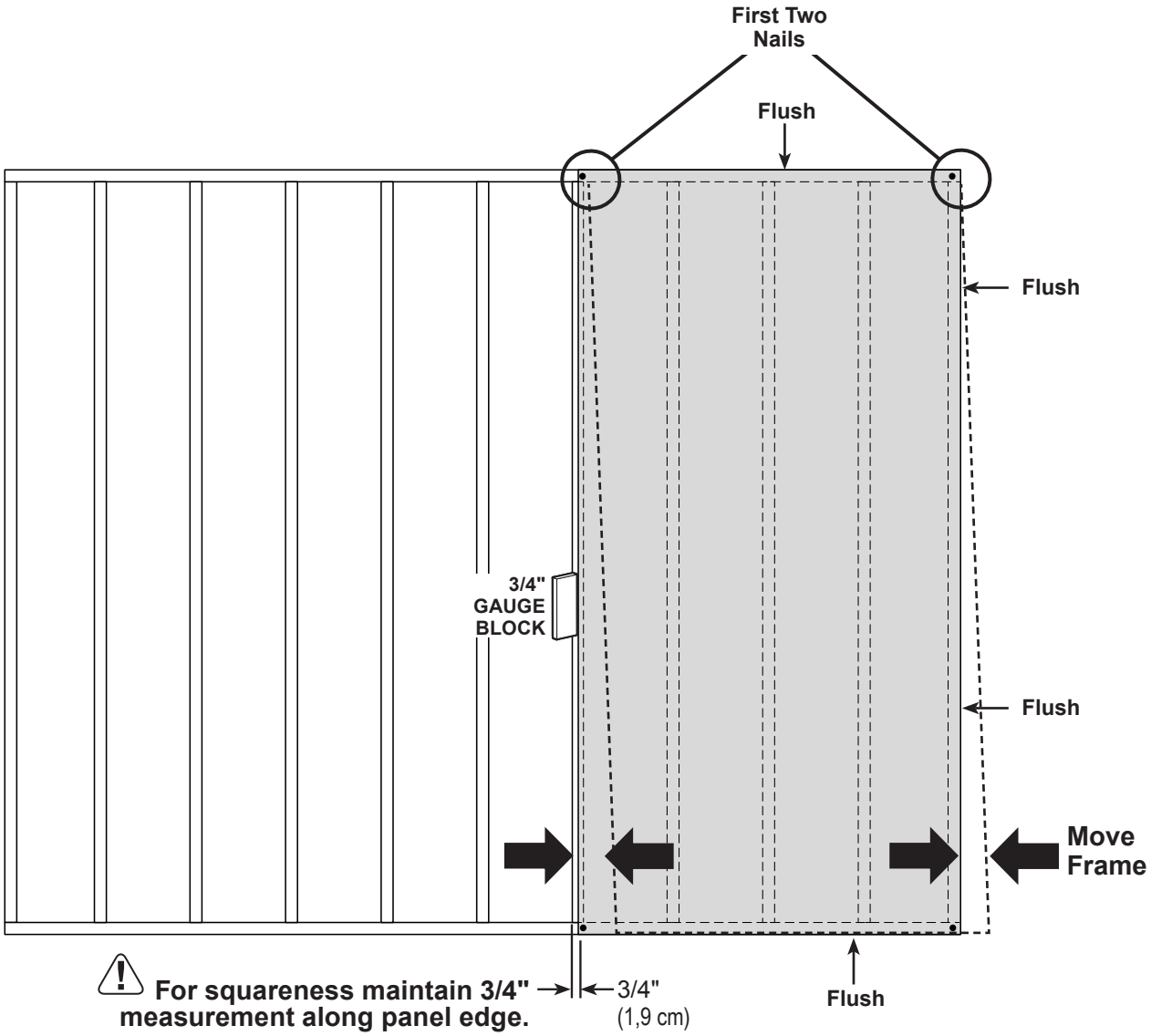
x4 — 2" (5,1 cm)

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

✓BEGIN

1. Install (1) **48" x 96"** panel on the floor frame, flush to the frame edges and 3/4" along the floor joist.
   Use the GAA gauge block for the 3/4" measurement.
   Secure panel with (1) 2" nail in the first two corners on the bond board, as shown.

2. At the opposite end of panel, move the panel and frame side-to-side until panel is flush to the frame seam and 3/4" along the floor joist.
   Secure panel with (2) additioinal nails in the two corners.



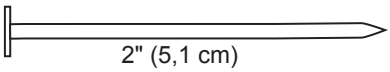
FLOOR PANELS (build your own)

PARTS REQUIRED:



3/4" GAUGE BLOCK

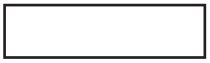
x181



2" (5,1 cm)

x1 

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

x1 

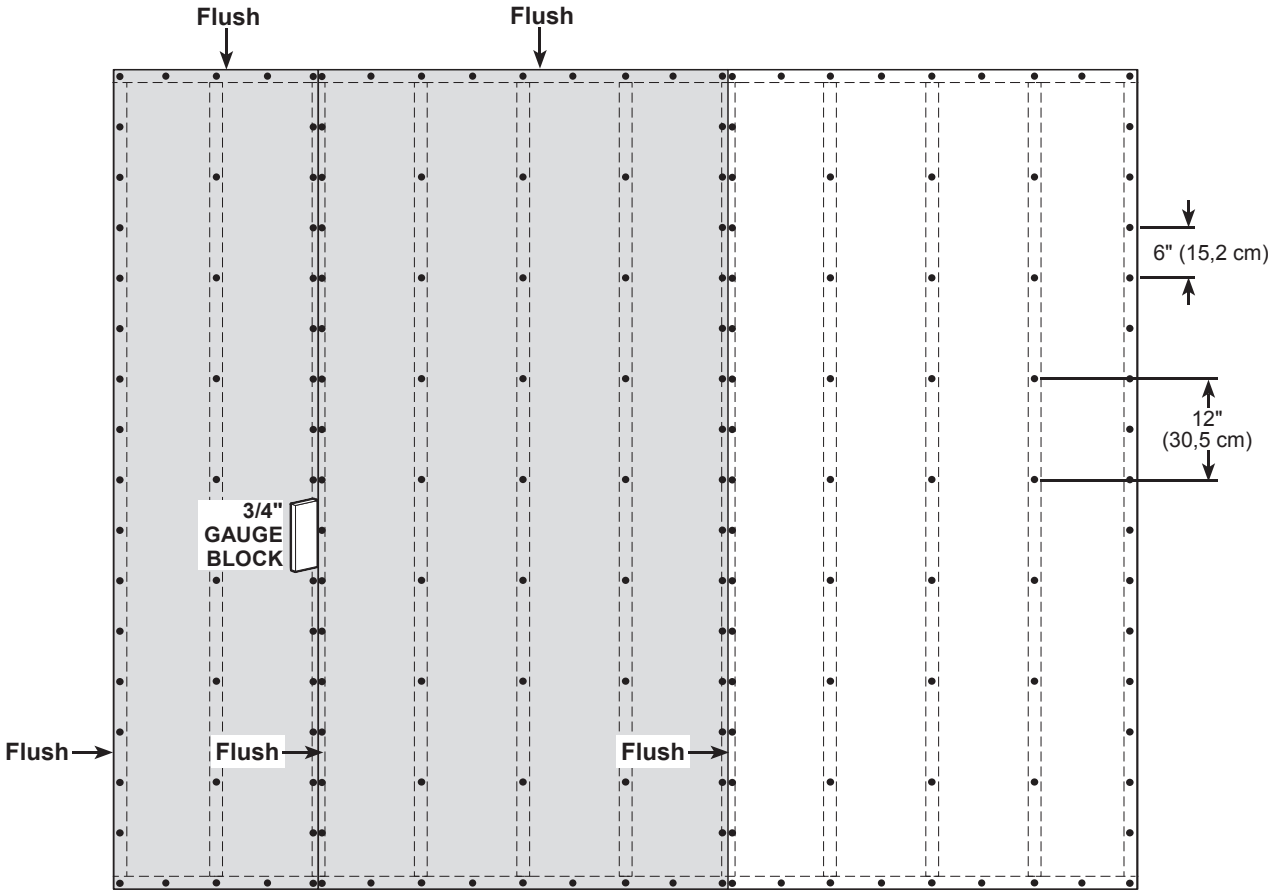
5/8 x 23-7/8 x 96"
(1,6 x 60,6 x 243,8 cm)



3 Installing the remaining panels flush to installed panel. Install **48" x 96"** panel first. Secure panels with (1) 2" nail in each corner. All panels should be flush, as shown.

4 Ensure the floor is square by measuring diagonally across the frame corners. If the measurements are the same your floor frame is square. The measurement will be approximately 153-9/16" (390,0 cm).

5 Continue securing all panels with 2" nails spaced 6" apart on edges and 12" apart inside panel.





Your floor panels are now installed.

Go to page 22.

FLOOR FRAME (included)

PARTS REQUIRED:

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

x48 — 3" (7,6 cm)

x2 TREATED — 2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)

Look for **TREATED** Stamp

x11 TREATED — 2 x 4 x 93" (5,1 x 10,2 x 236,2 cm)

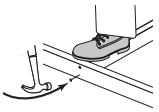


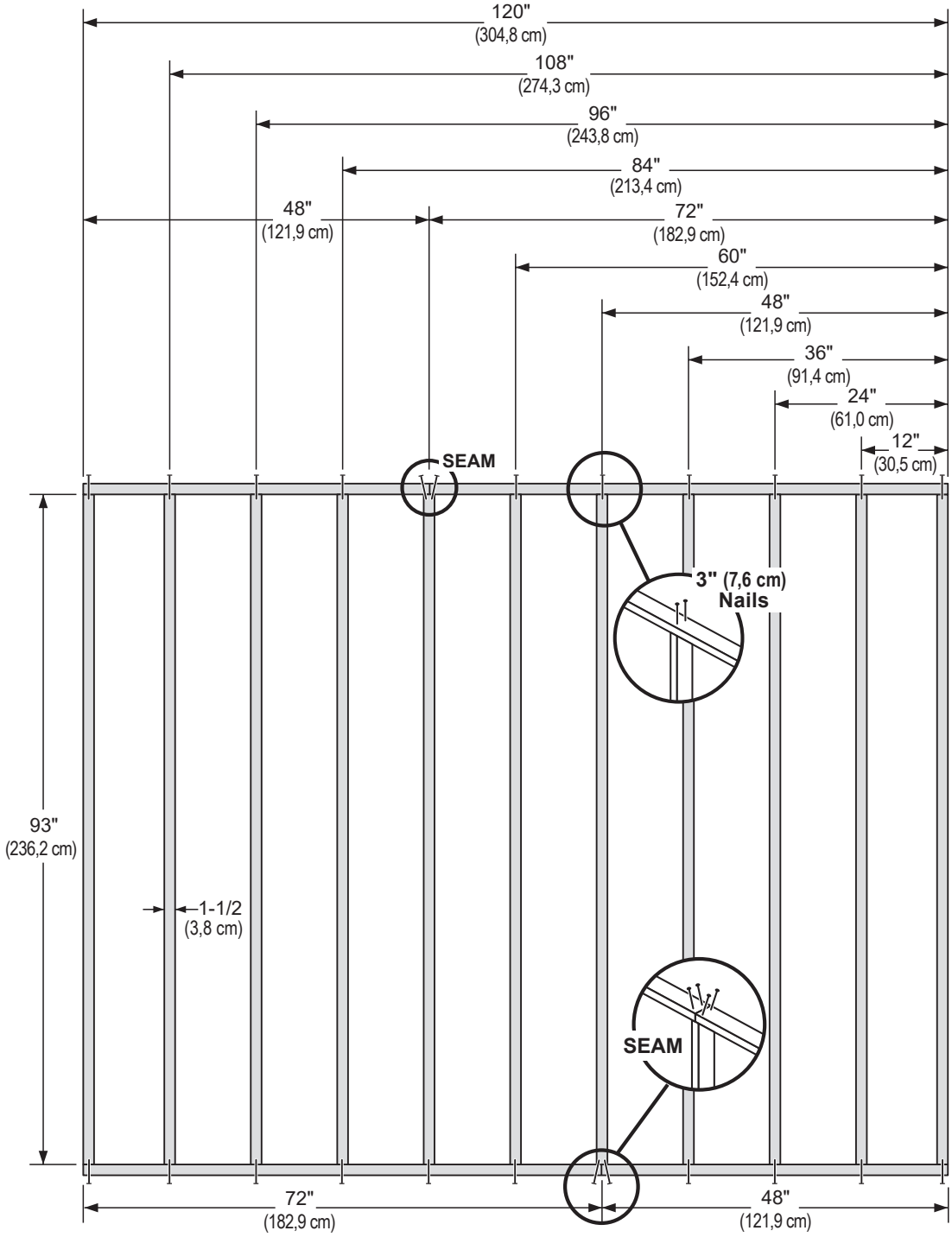
BEGIN

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



HINT:
For easier nailing stand on frame.





FINISH

You have built your own floor frame. Proceed to level and square frame.

⚠ *LEVEL AND SQUARE FLOOR FRAME* ⚠

STOP! STOP!

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

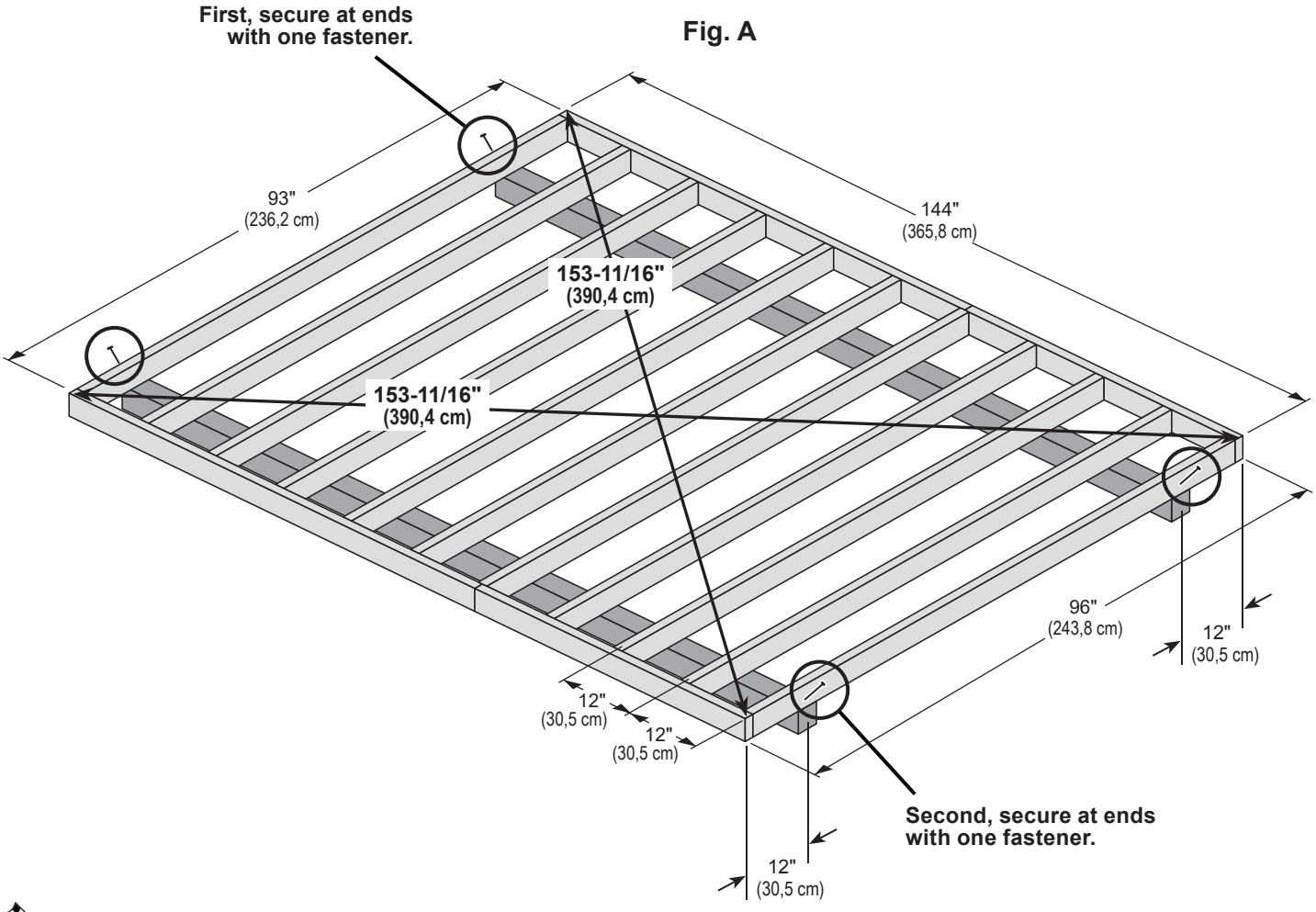
1 ⚠ See page 19 for the preferred floor leveling method.

2 Use a level and check that 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 153-11/16" (390,4 cm).

4 After the frame is level and square, secure one side of frame to 4x4 runners using one fastener at ends of each runner.
At the opposite end of the frame, secure the frame to 4x4 runners with one fastener at the ends of each runner, ensuring that the frame remains square **(Fig. A).**

Fig. A



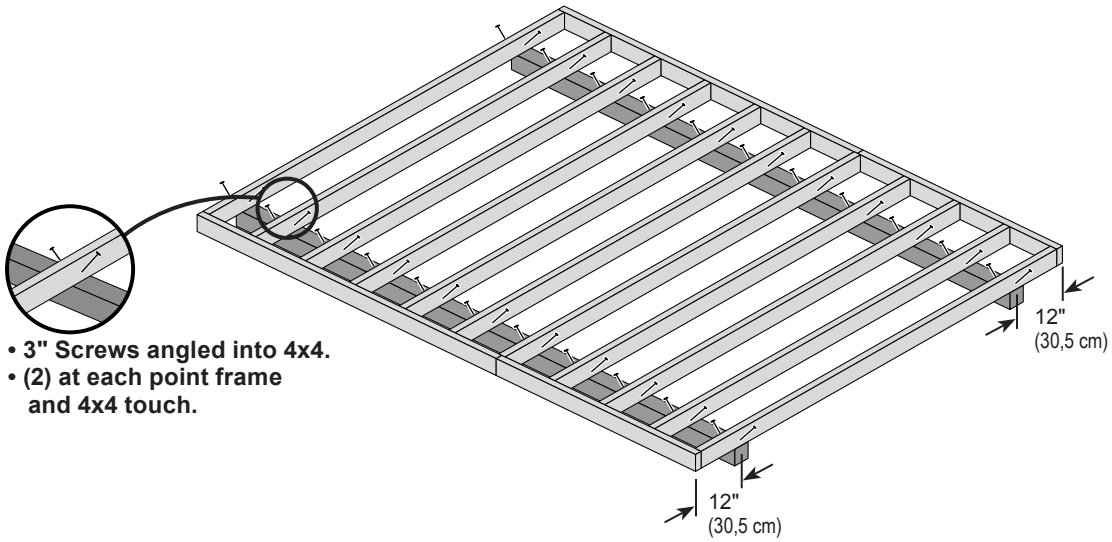
FINISH

Your floor frame is now square and level.

OPTIONAL WOOD FRAME FLOOR LEVELING OPTIONS

There are multiple ways to level your floor frame. Our recommended leveling method is shown below.
Leveling materials are not included in this kit.

PREFERRED METHOD - 4x4 TREATED RUNNERS



MATERIAL REQUIRED:

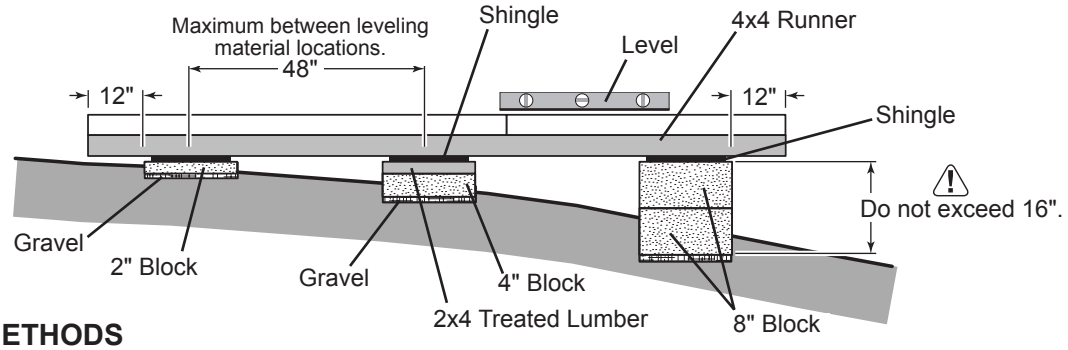
☐ **x2** 4 x 4 x 10' (10,2 x 10,2 x 304,8 cm) Treated Lumber

Fasteners for Frame to 4x4:
(3" Screws shown as one option.)
Minimum 3" screws / exterior grade.

☐ **x44** 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.**

FLOOR PANELS

PARTS REQUIRED:

x1 — 5/8 x 48 x 96" (1,6 x 121,9 x 243,8 cm)

GAA — 3/4" GAUGE BLOCK

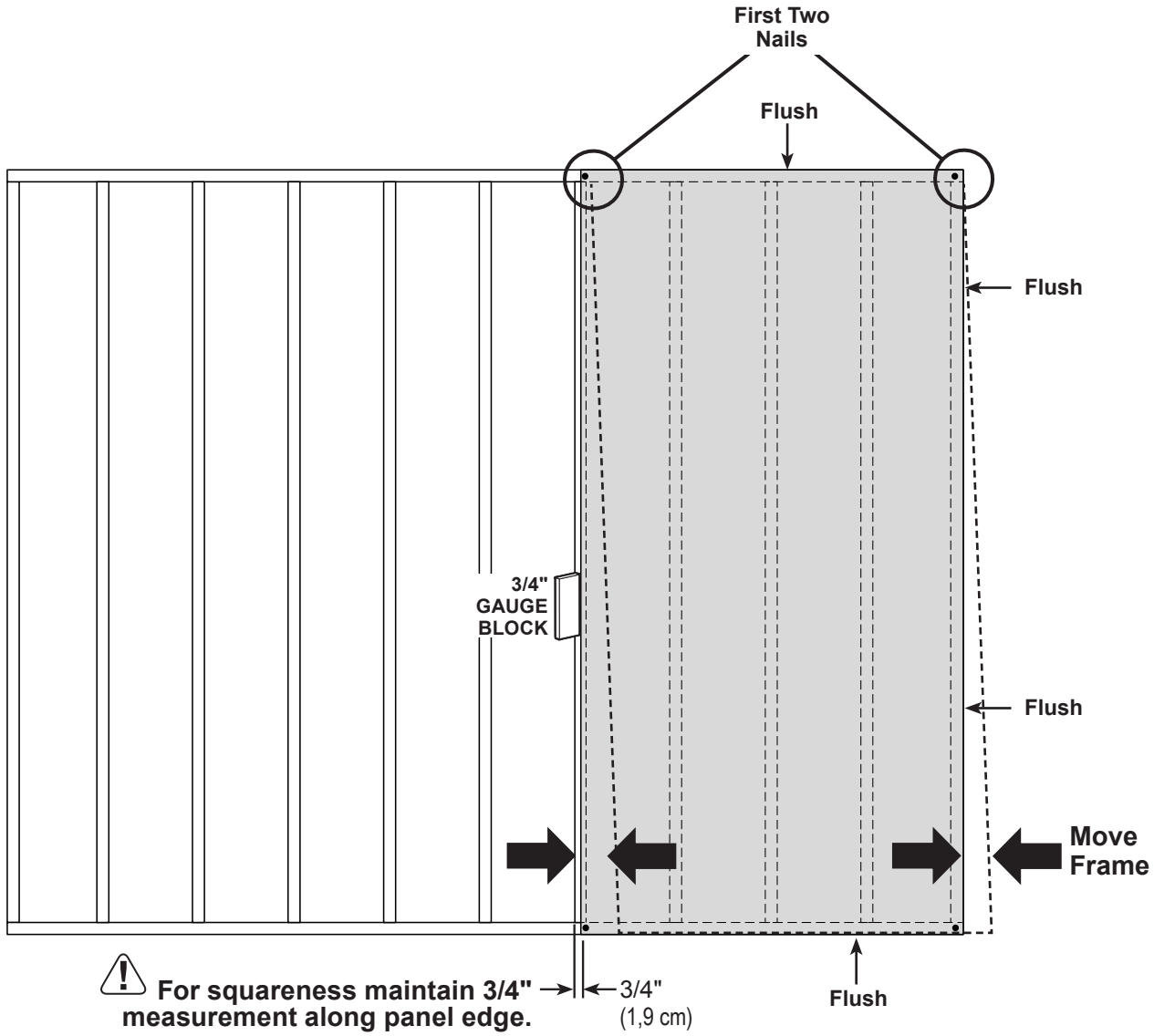
x4 — 2" (5,1 cm)

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

✓BEGIN

1. Install (1) **48" x 96"** panel on the floor frame, flush to the frame edges and 3/4" along the floor joist.
   Use the GAA gauge block for the 3/4" measurement.
   Secure panel with (1) 2" nail in the first two corners on the bond board, as shown.

2. At the opposite end of panel, move the panel and frame side-to-side until panel is flush to the frame seam and 3/4" along the floor joist.
   Secure panel with (2) additioinal nails in the two corners.



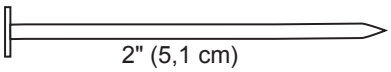
FLOOR PANELS

PARTS REQUIRED:



3/4" GAUGE BLOCK

x181



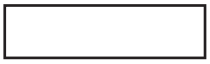
2" (5,1 cm)

x1



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

x1



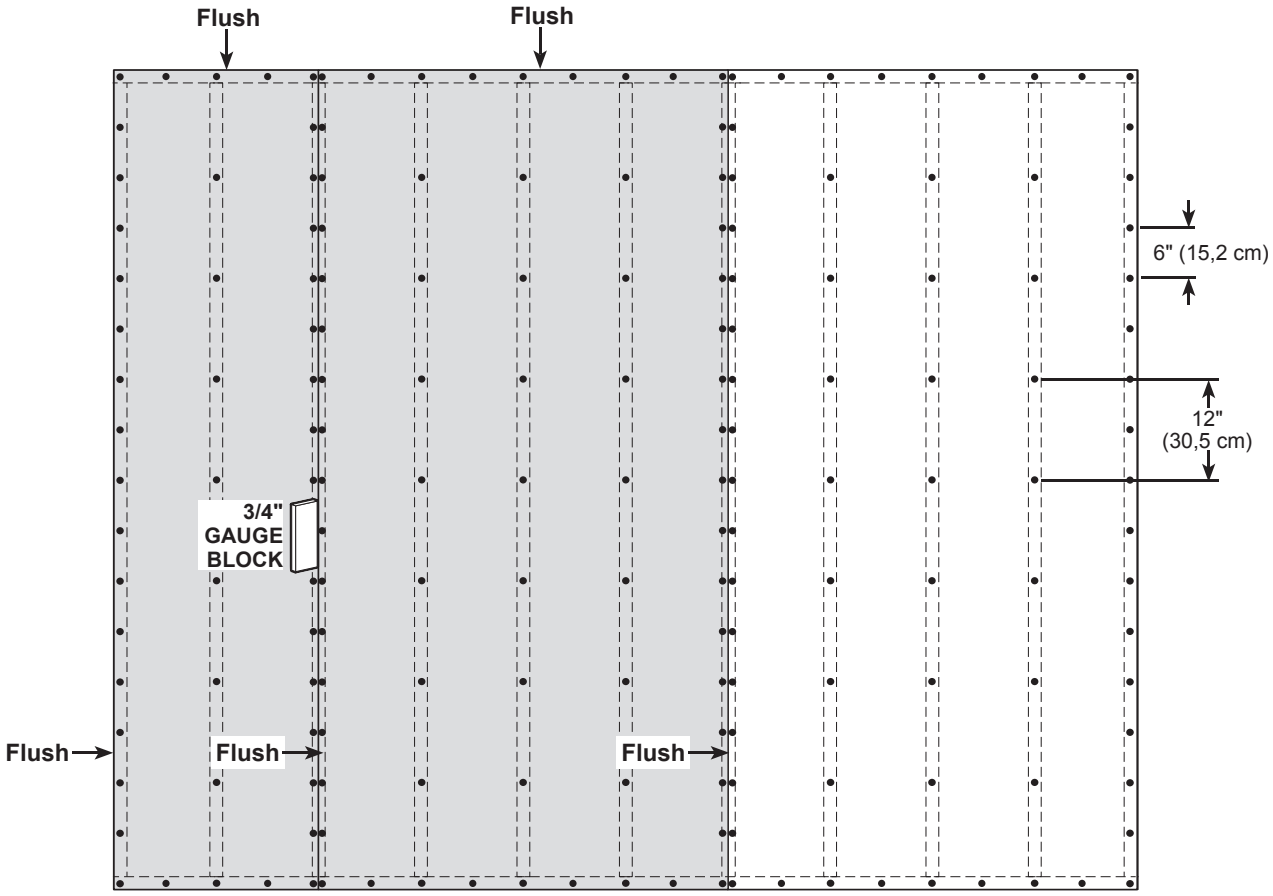
5/8 x 23-7/8 x 96"
(1,6 x 60,6 x 243,8 cm)



3 Installing the remaining panels flush to installed panel. Install **48" x 96"** panel first. Secure panels with (1) 2" nail in each corner. All panels should be flush, as shown.

4 Ensure the floor is square by measuring diagonally across the frame corners. If the measurements are the same your floor frame is square. The measurement will be approximately 153-9/16" (390,0 cm).

5 Continue securing all panels with 2" nails spaced 6" apart on edges and 12" apart inside panel.





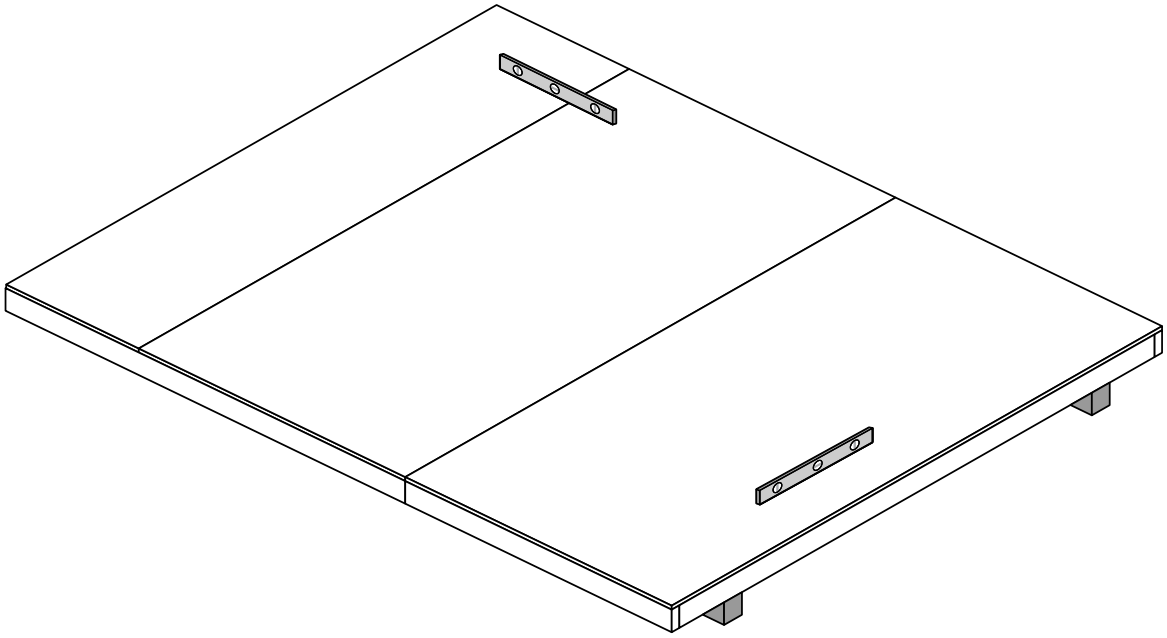
FINISH

Your floor panels are now installed.

IMPORTANT!

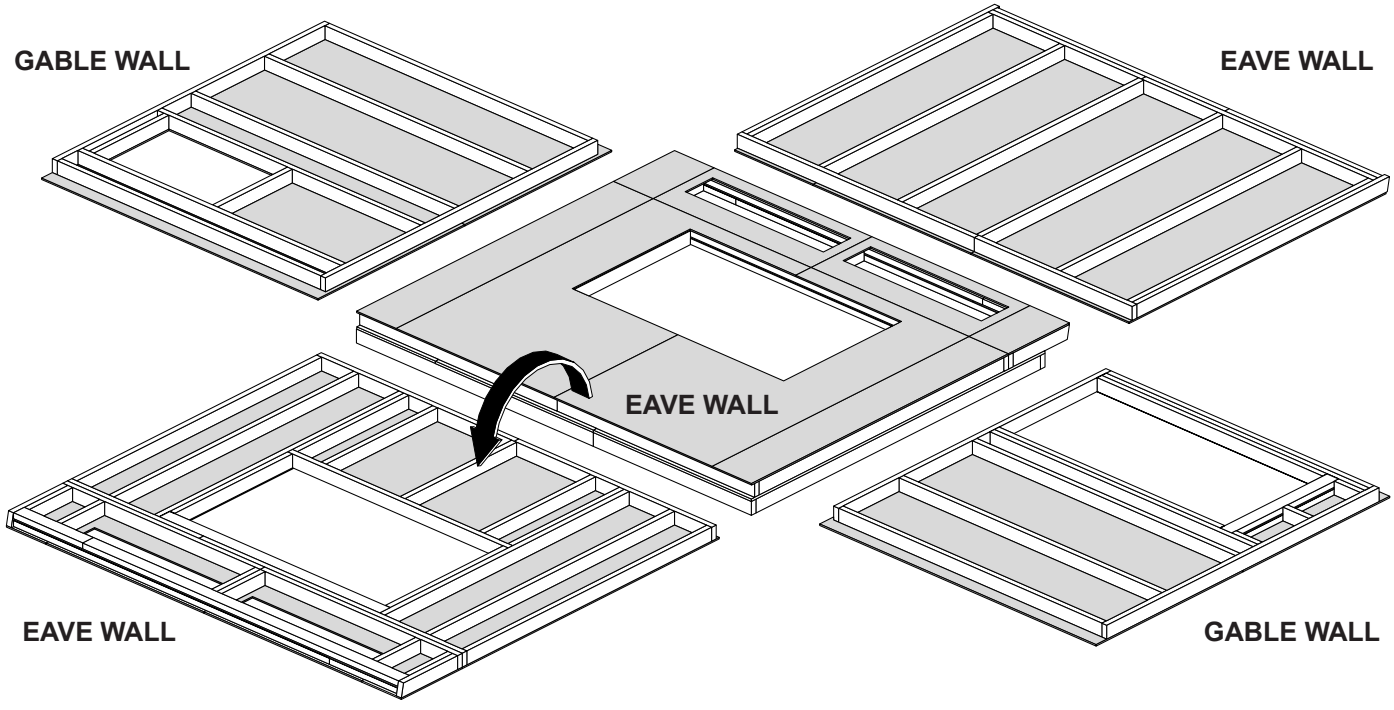
STOP!

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



HINT:

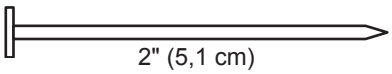
- **The floor should used as a stable work surface for wall construction.**
- **Organize your assembly procedure during the build process to avoid over-handling of the walls.**



WALL PANEL INSTALLATION HINTS & EXAMPLES

PARTS REQUIRED:

x40



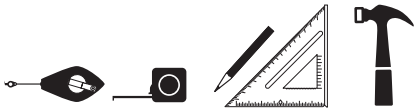
x1



3/8 x 48 x 84"
(1 x 121,9 x 213,4 cm)



3/4" GAUGE BLOCK



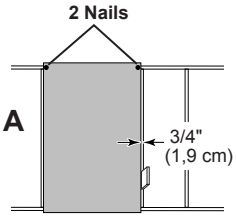
Ensure your wall is square by installing one panel and squaring frame.

Install all wall panels with the primed side facing up.

BEGIN

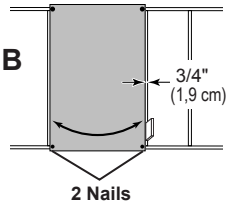
1 Place a **48" X 84"** panel on the wall frame, as shown.
Locate the panel flush to the top plate.
Use the gauge block to mark the 3/4" side measurement on the wall stud.
Secure panel with (2) 2" nails in the corners **(Fig. A).**

Fig. A

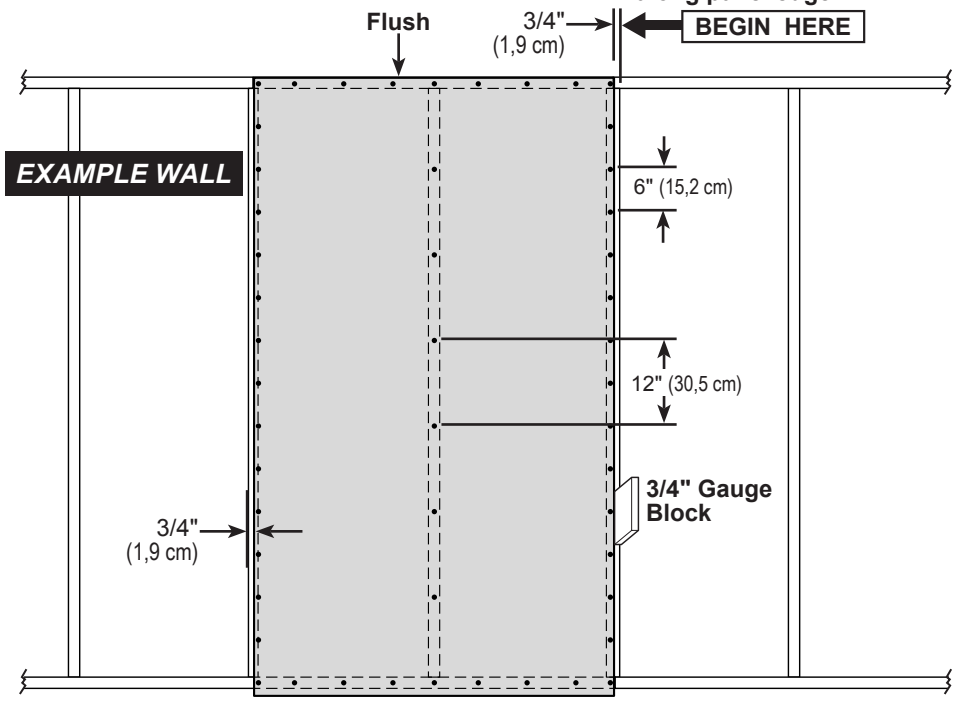


2 Move to the opposite end. Using the long edge of the panel as a lever, move the panel side-to-side until you have a 3/4" measurement on the wall stud.
Secure corner with (2) 2" nails **(Fig. B)**.
Secure panel with 2" nails spaced 6" apart on edges and 12" apart inside panel.

Fig. B



For squareness maintain 3/4" and flush along panel edge.



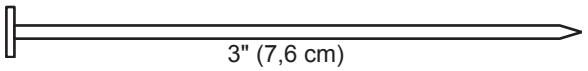
DOOR FRAME UNIT

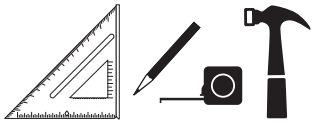
Assemble the door and window units before building any walls!

PARTS REQUIRED:

x2 **QT**
2 x 4 x 35" (5,1 x 10,2 x 88,9 cm)

x1
7/16" x 3-3/16" x 34-3/4" (1,1 x 8 x 88,2 cm) *OSB*

x12

3" (7,6 cm)

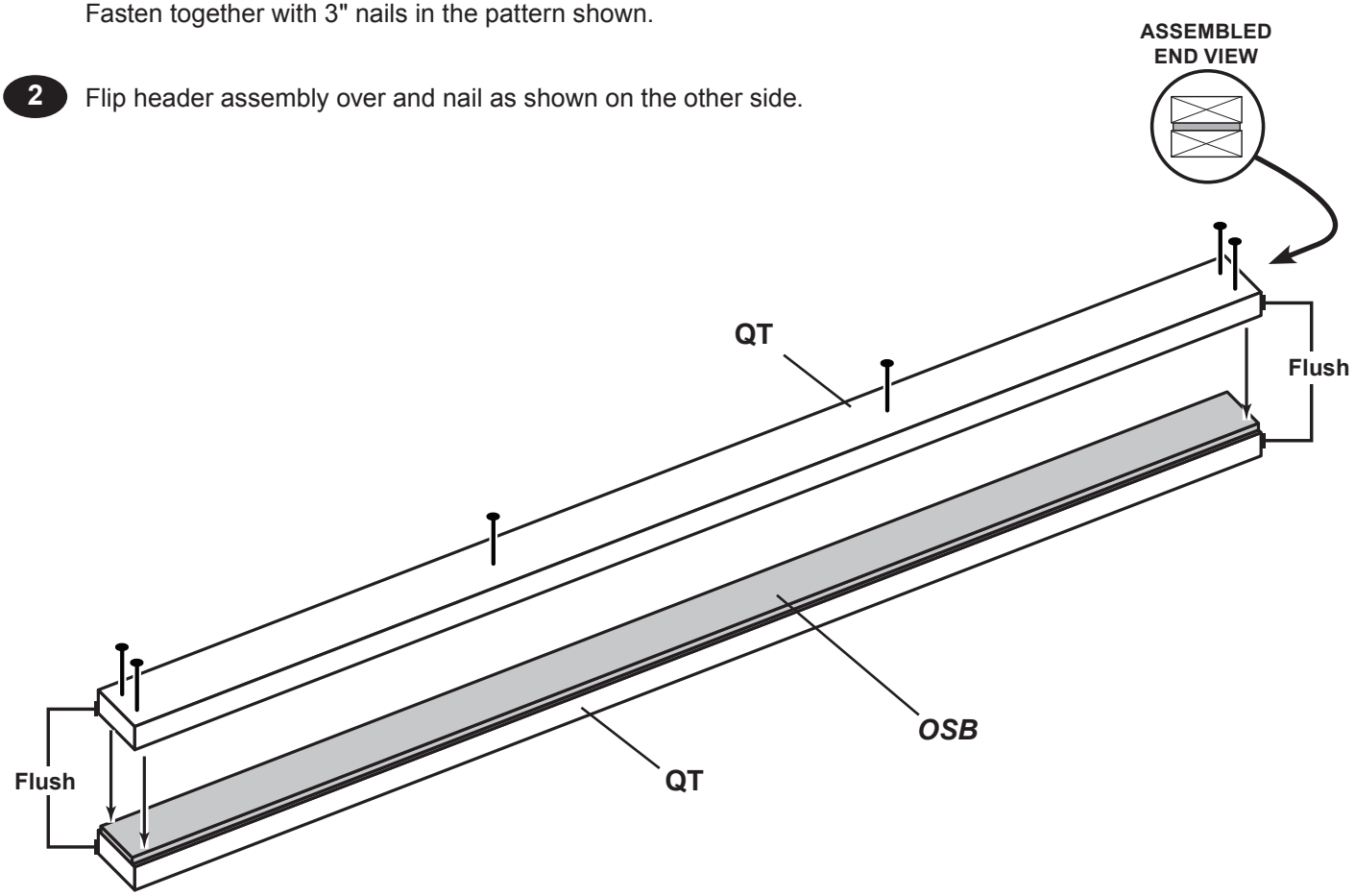


BEGIN

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

Fasten together with 3" nails in the pattern shown.

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



FINISH

Your door header is now assembled.

DOOR FRAME UNIT

PARTS REQUIRED:

x3 COA
2 x 4 x 8" (5,1 x 10,2 x 20,3 cm)

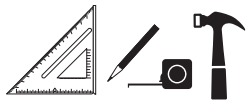
x2 YFA
2 x 4 x 68-1/2" (5,1 x 10,2 x 174 cm)

x2 TK
2 x 4 x 80" (5,1 x 10,2 x 203,2 cm)

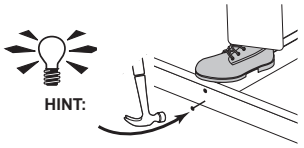
x28
3" (7,6 cm)

x2
3" (7,6 cm)

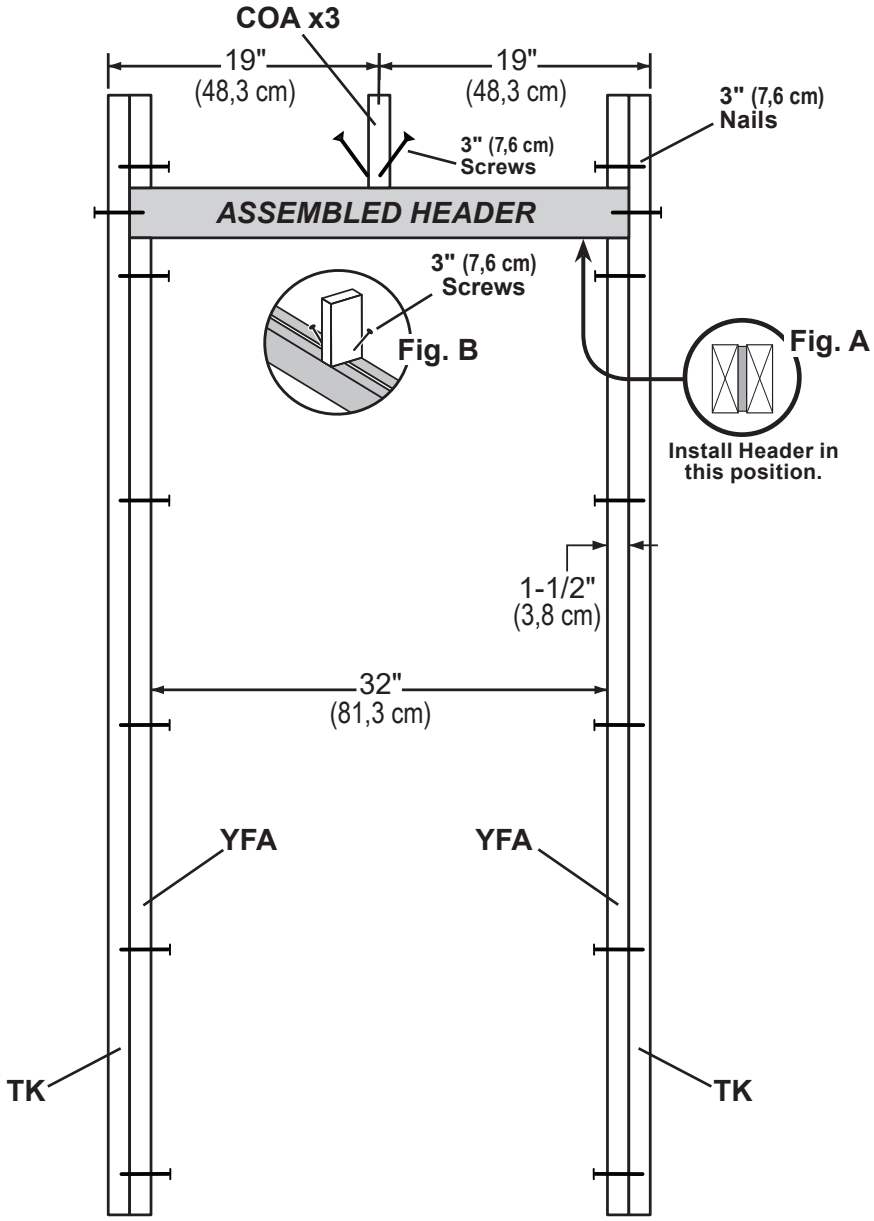
x1 Assembled 35" Header



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



4 Fasten the middle (1) **COA** to **Assembled Header** with (2) 3" screws **(Fig. B)**. Secure outer **COA** to two door studs **YFA** with (4) 3" nails, as shown.



FINISH

Your door frame unit is now assembled.

TRANSOM WINDOW FRAME

PARTS REQUIRED:

x2 **SBA**
2 x 4 x 21" (5,1 x 10,2 x 53,3 cm)

x22
3" (7,6 cm)

x1
7/16" x 3-1/4 x 23-7/8" (1,1 x 8,3 x 60,6 cm) *OSB*

x4 **ETK**
2 x 4 x 14-3/16" (5,1 x 10,2 x 36 cm)

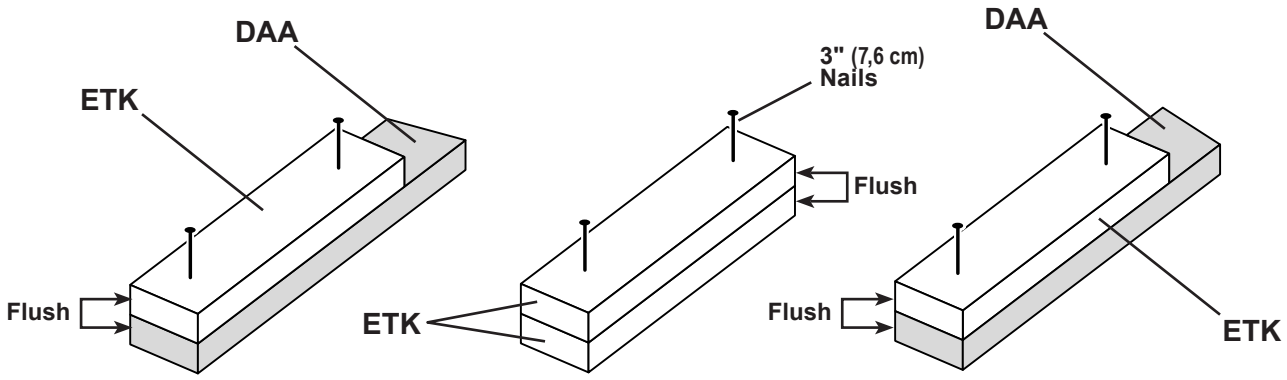
x1
7/16" x 3-1/4" x 92-7/8" (1,1 x 8,3 x 235,6 cm) *OSB*

x2 **DAA**
2 x 4 x 18-7/16" (5,1 x 10,2 x 46,8 cm)

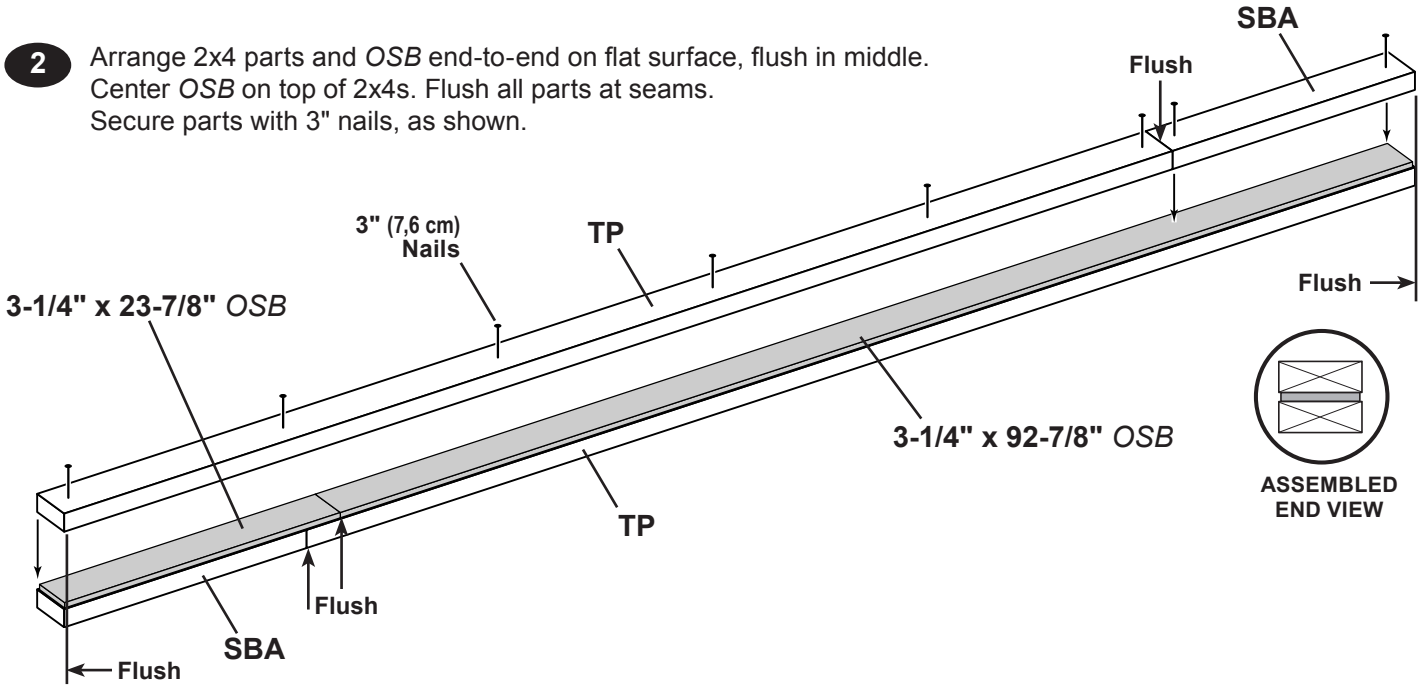
x2 **TP**
2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)

BEGIN

1 Place **ETK** on top of **ETK** or **DAA**, flush parts at edges. Fasten together with 3" nails, as shown.



2 Arrange 2x4 parts and *OSB* end-to-end on flat surface, flush in middle. Center *OSB* on top of 2x4s. Flush all parts at seams. Secure parts with 3" nails, as shown.



3 Flip transom window header assembly over and nail on the other side.

TRANSOM WINDOW FRAME

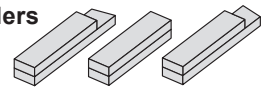
PARTS REQUIRED:

x2 **ETK**
2 x 4 x 14-3/16" (5,1 x 10,2 x 36 cm)

x2 **SX**
2 x 4 x 60" (5,1 x 10,2 x 152,4 cm)

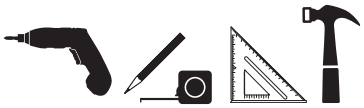
x1 **Assembled Window Header**

Assembled Window Cripplers

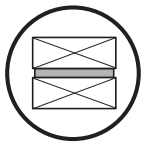


x20
3" (7,6 cm)

x12
3" (7,6 cm)



4 Arrange 2x4 parts and **assembled cripplers** on edge on floor, as shown. Measure and mark from end of boards.
Orient **Assembled Header** on flat side.



HEADER POSITION

Install (3) **assembled cripplers** and (2) **ETK** at measurements shown **(Fig. B)**.
NOTE: Orientation of (2) angled assembled cripplers (Fig. A).

Secure cripplers to **Assembled Header** with (12) 3" screws **(Fig. B)**.
Angle screws into header, as shown.

Secure (2) plates **SX** to cripplers with 3" nails, (2) at each location shown **(Fig. B)**.

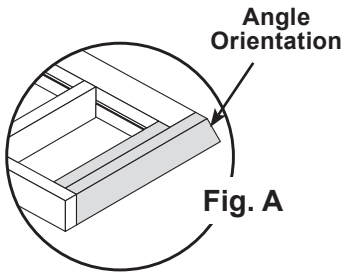
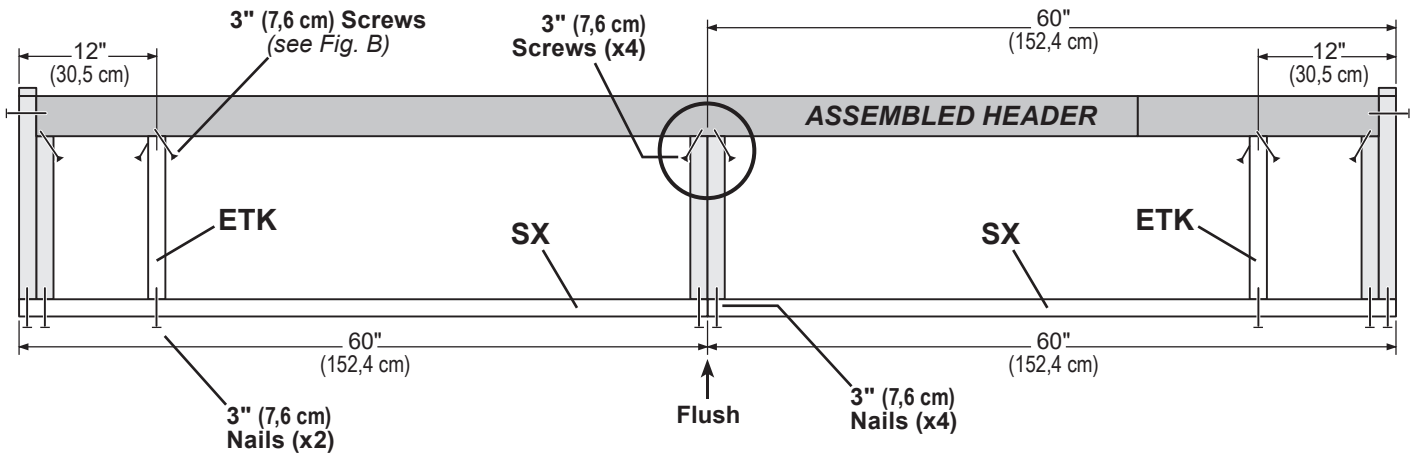
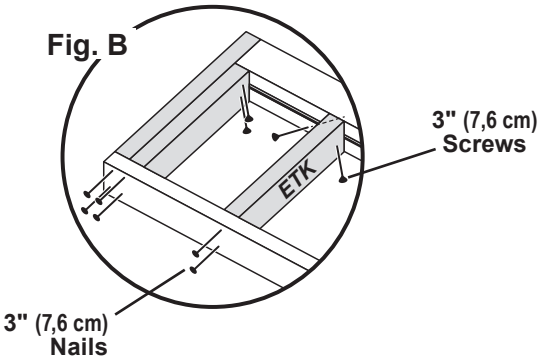
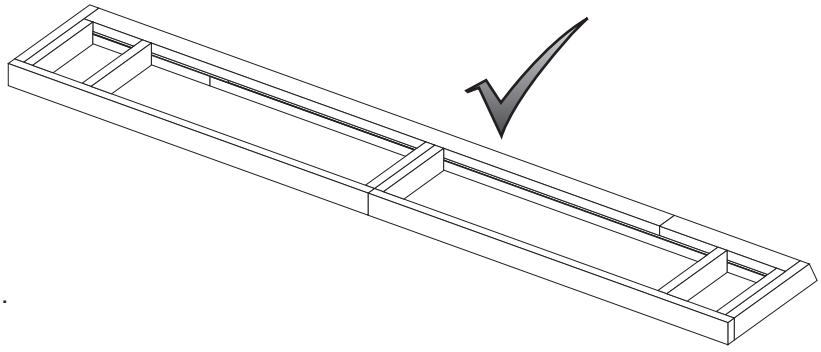


Fig. A







FINISH

Your transom window unit is now assembled.

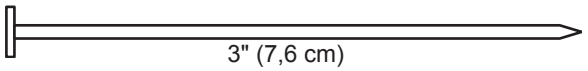
BAR WINDOW FRAME UNIT

PARTS REQUIRED:

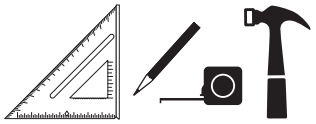
x2 **AM**
2 x 4 x 67" (5,1 x 10,2 x 170,2 cm)

x1
7/16" x 3-3/16" x 66-3/4" (1,1 x 8 x 169,5 cm) *OSB*

x14



3" (7,6 cm)

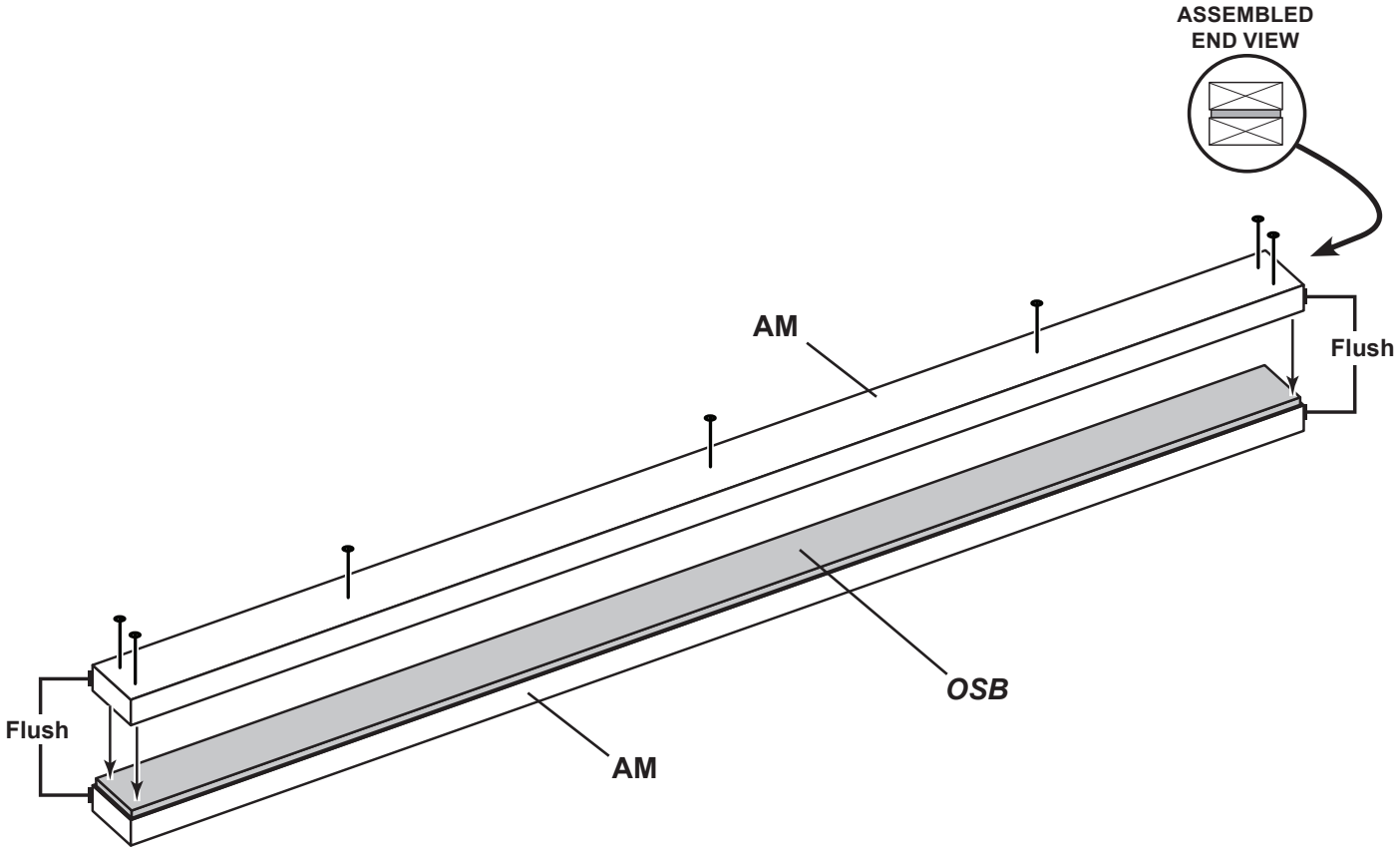


BEGIN

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.



FINISH

Your bar window header is now assembled.

BAR WINDOW FRAME UNIT

PARTS REQUIRED:

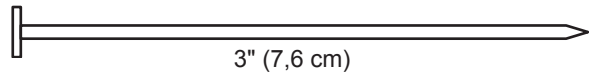
x2 PZA
2 x 4 x 38-1/2" (5,1 x 10,2 x 97,8 cm)

x2 CBC
2 x 4 x 36-1/2" (5,1 x 10,2 x 92,7 cm)

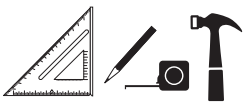
x1 AM
2 x 4 x 67" (5,1 x 10,2 x 170,2 cm)

x2 TK
2 x 4 x 80" (5,1 x 10,2 x 203,2 cm)

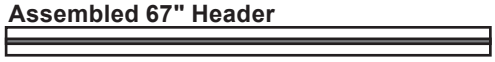
x32



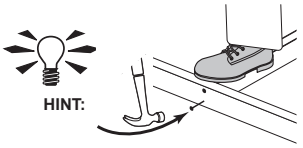
3" (7,6 cm)

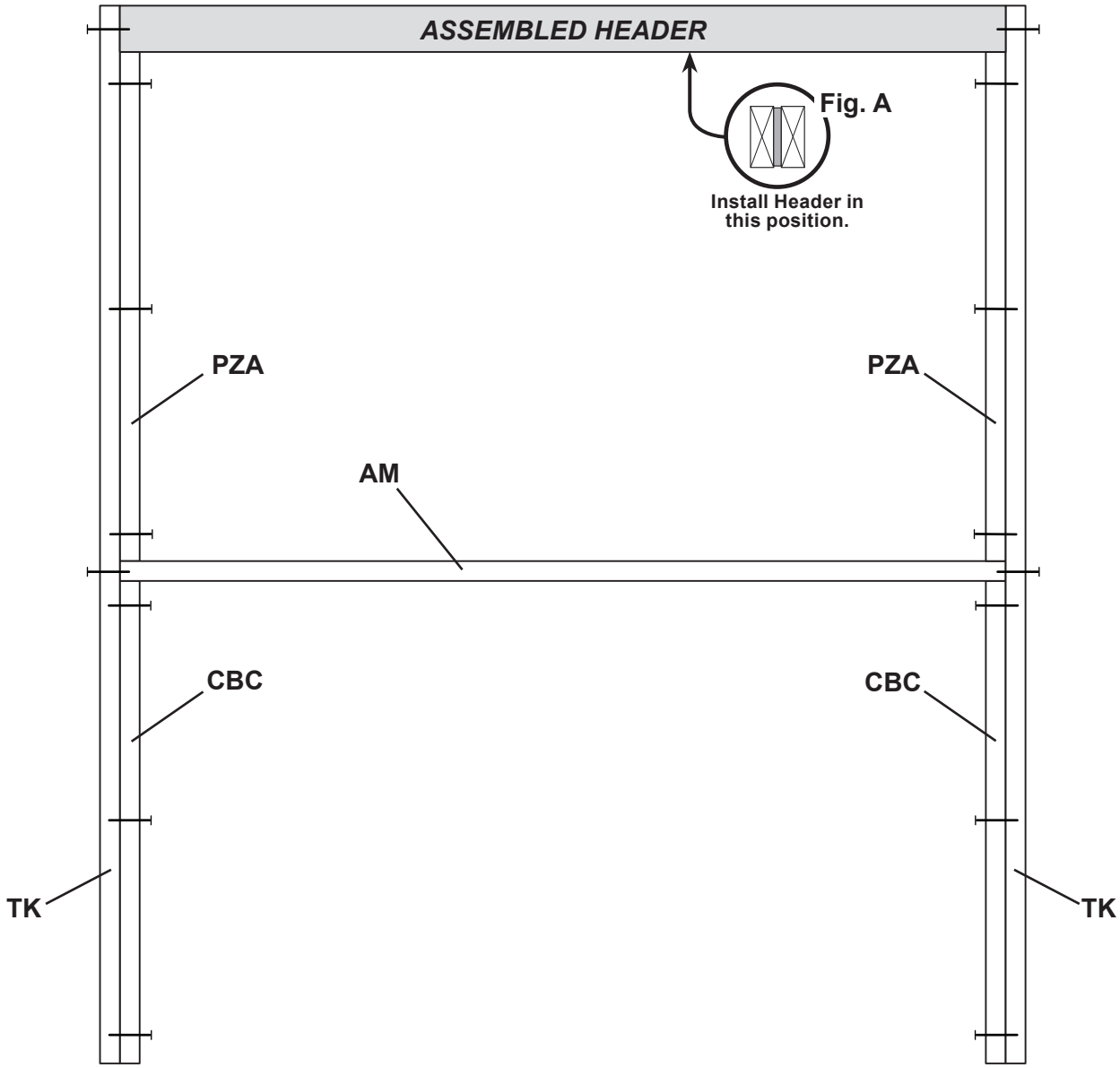


x1 Assembled 67" Header



3 Arrange 2x4 parts on edge on floor, as shown. Measure and mark from end of boards. Orient **Assembled Header** on flat side **(Fig. A)**. Secure with (2) 3" nails at each connection.





FINISH

Your bar window unit is now assembled.

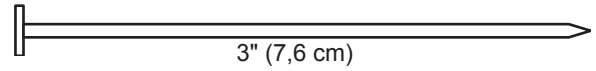
EAVE WINDOW FRAME UNIT

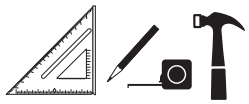
PARTS REQUIRED:

x2 **KHA**
2 x 4 x 24-1/2" (5,1 x 10,2 x 62,2 cm)

x2 **TK**
2 x 4 x 80" (5,1 x 10,2 x 203,2 cm)

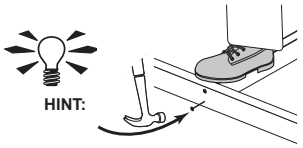
x8

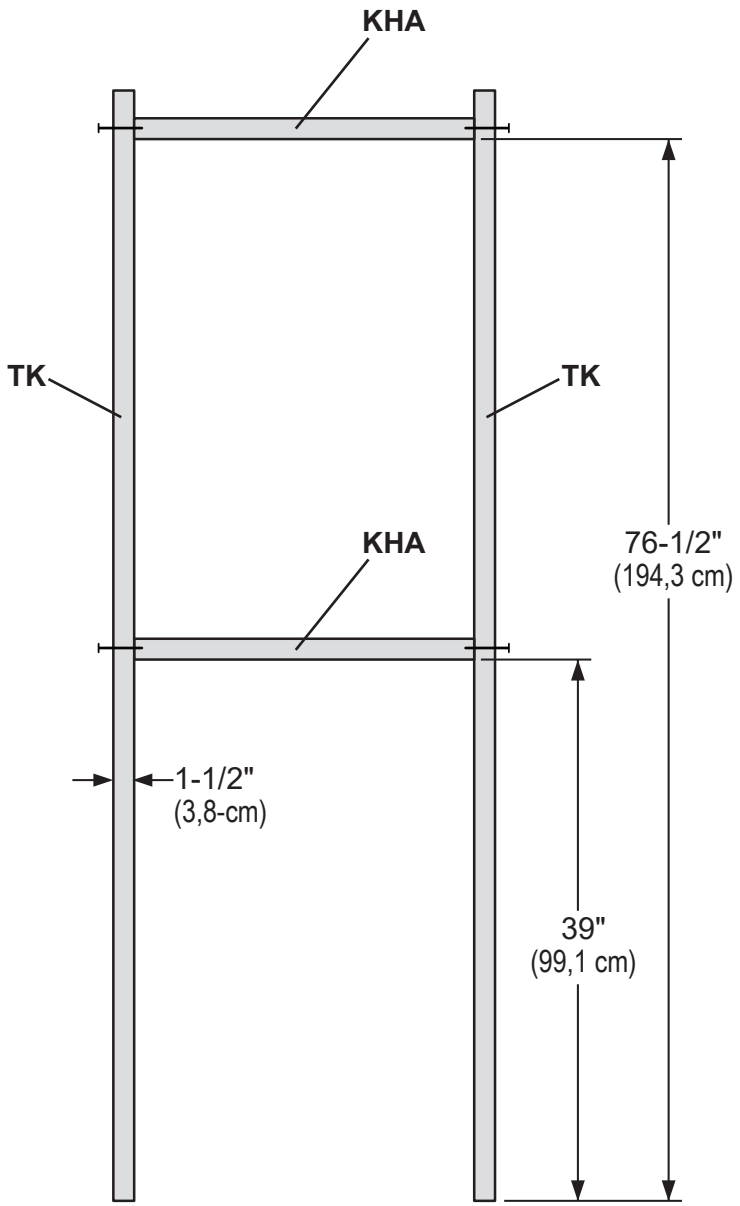




BEGIN

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





FINISH

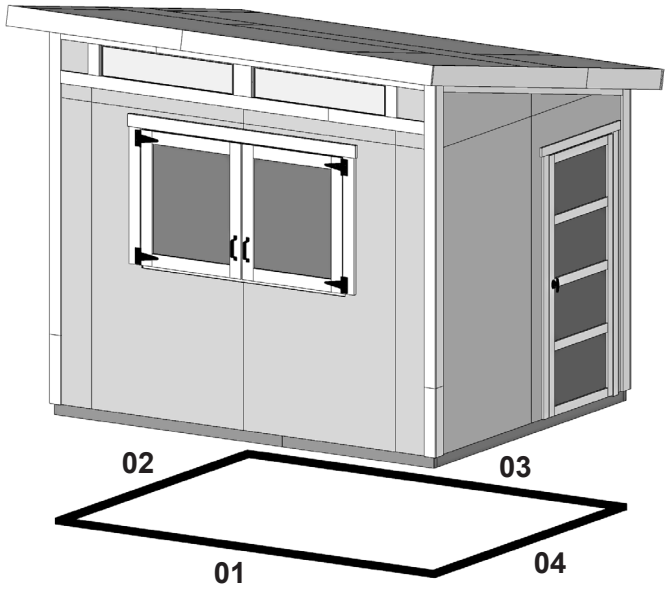
Your eave window frame unit is now assembled.

WALL INDEX

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

IMPORTANT! Build your door and window headers before building any walls.

After assembling the walls for your 10' x 8' shed, go to page 42 for wall installation.



Wall 01: Page 32
Wall 02: Page 35
Wall 03: Page 37
Wall 04: Page 40

10' WALL 01

PARTS REQUIRED:

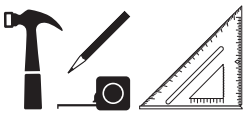
x52 3" (7,6 cm)

x2 SX
2 x 4 x 60" (5,1 x 10,2 x 152,4 cm)

x3 CBC
2 x 4 x 36-1/2" (5,1 x 10,2 x 92,7 cm)

x5 TK
2 x 4 x 80" (5,1 x 10,2 x 203,2 cm)

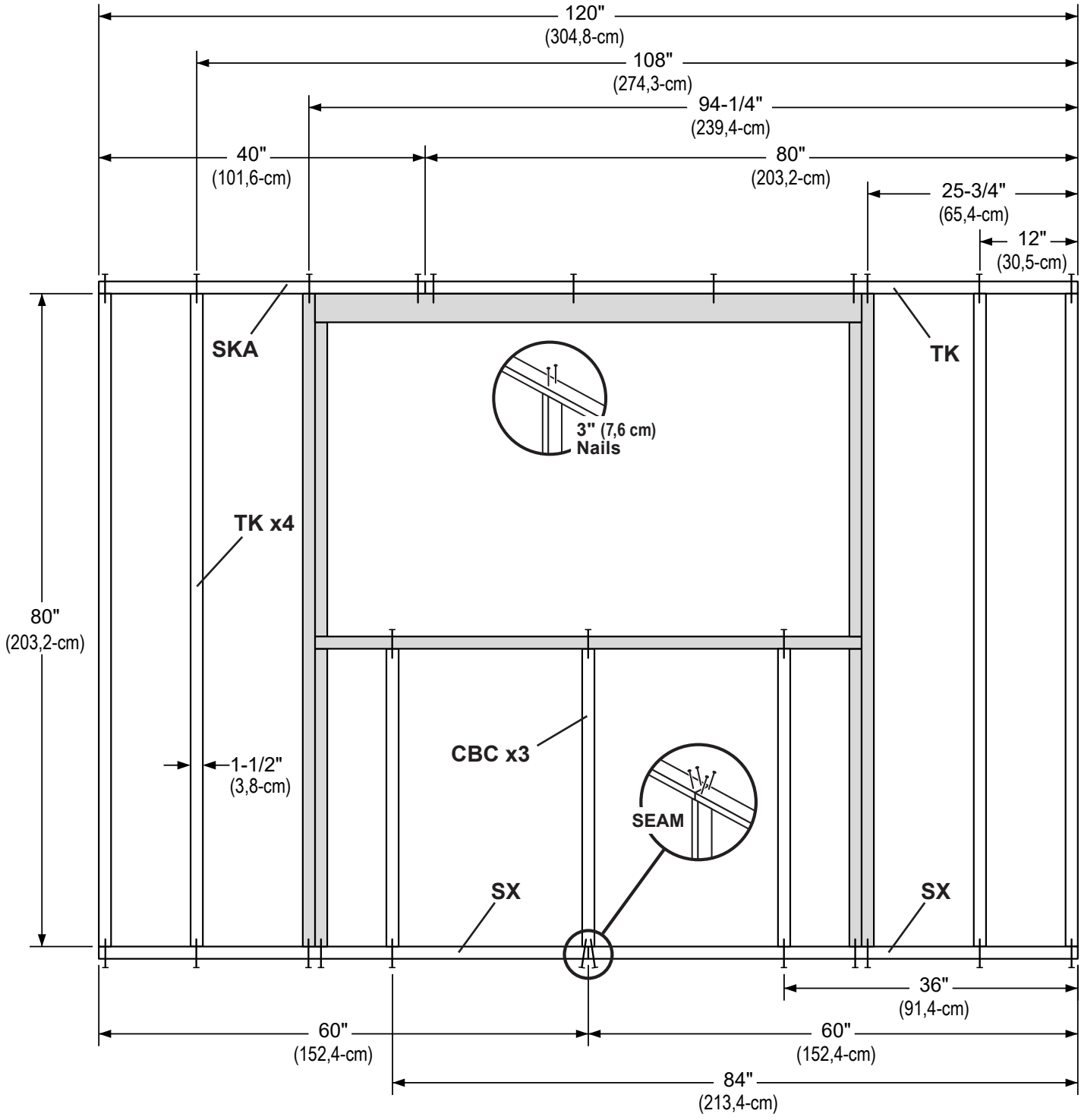
x1 SKA
2 x 4 x 40" (5,1 x 10,2 x 101,6 cm)



✓BEGIN

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

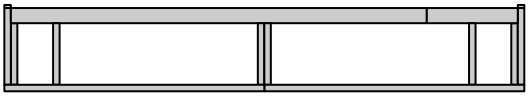




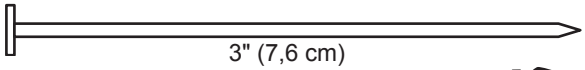
16 WALL 01

PARTS REQUIRED:

Assembled Window Unit



x20



3" (7,6 cm)

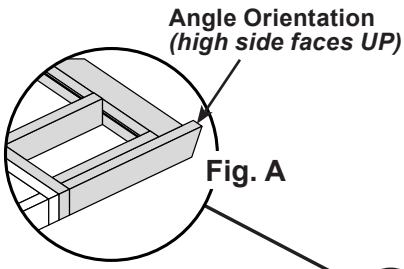


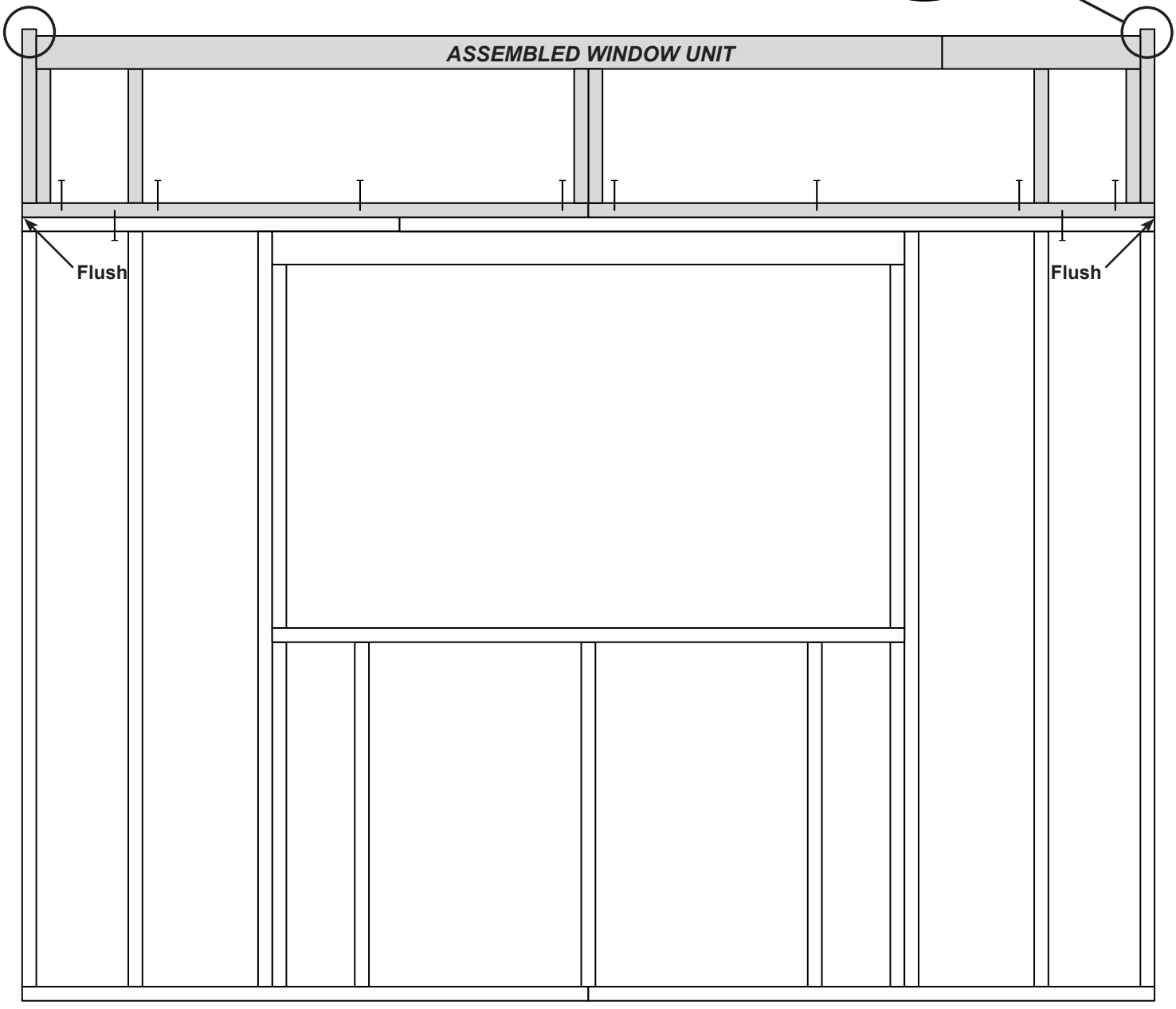
2 Install **Assembled Window Unit** flush to ends of wall frame.

NOTE: Orientation of angled cripplers at top (Fig. A).

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

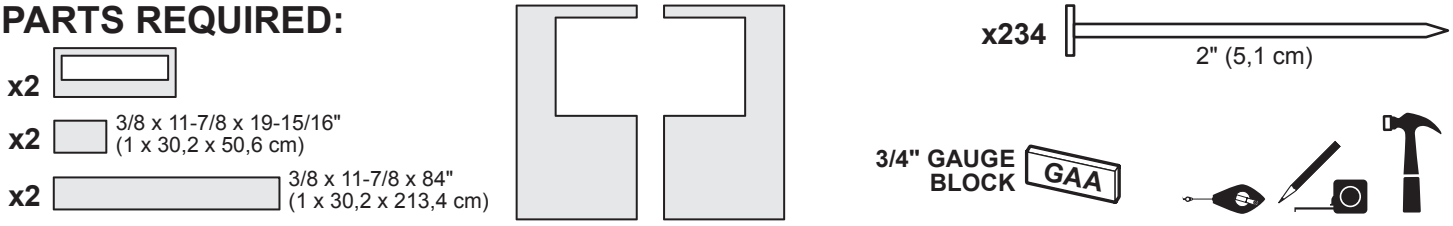






10' WALL 01

PARTS REQUIRED:



4

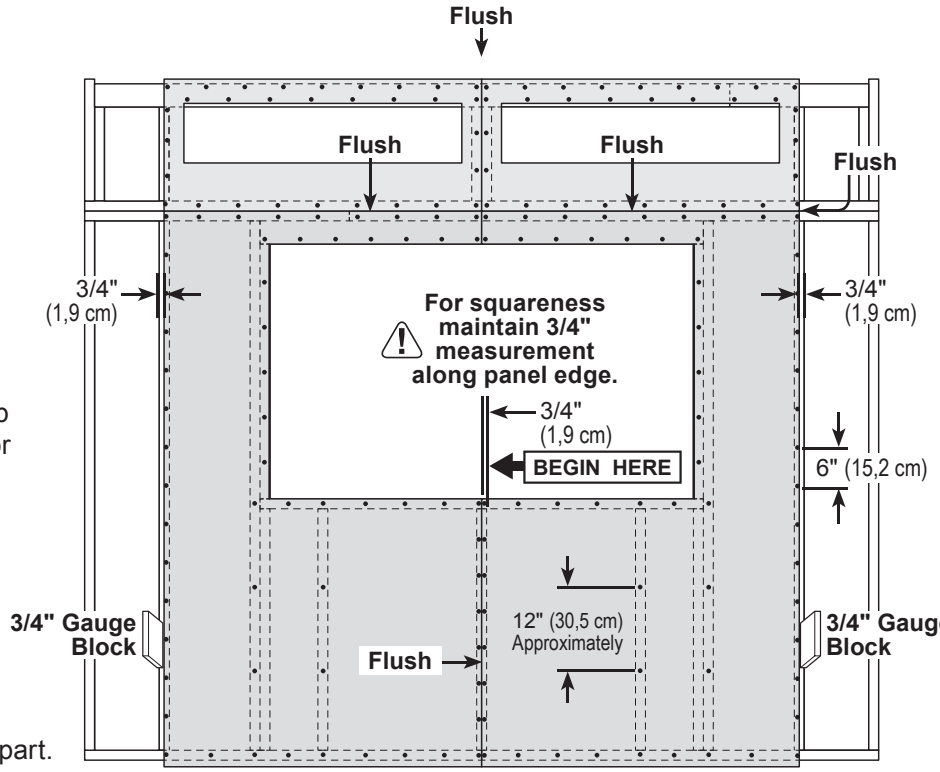
Install the lower right window panel flush to the top plate seam.
Use the 3/4" gauge block for consistent measurement on the stud.
Secure panel with 2" nails spaced 6" apart on edges and approximately 12" apart inside panel.

5

Install the lower left window panel flush to the installed panel and flush to the top plate seam. Use the 3/4" gauge block for consistent measurement.
Secure panel with 2" nails spaced 6" apart on edges and approximately 12" apart inside panel.

6

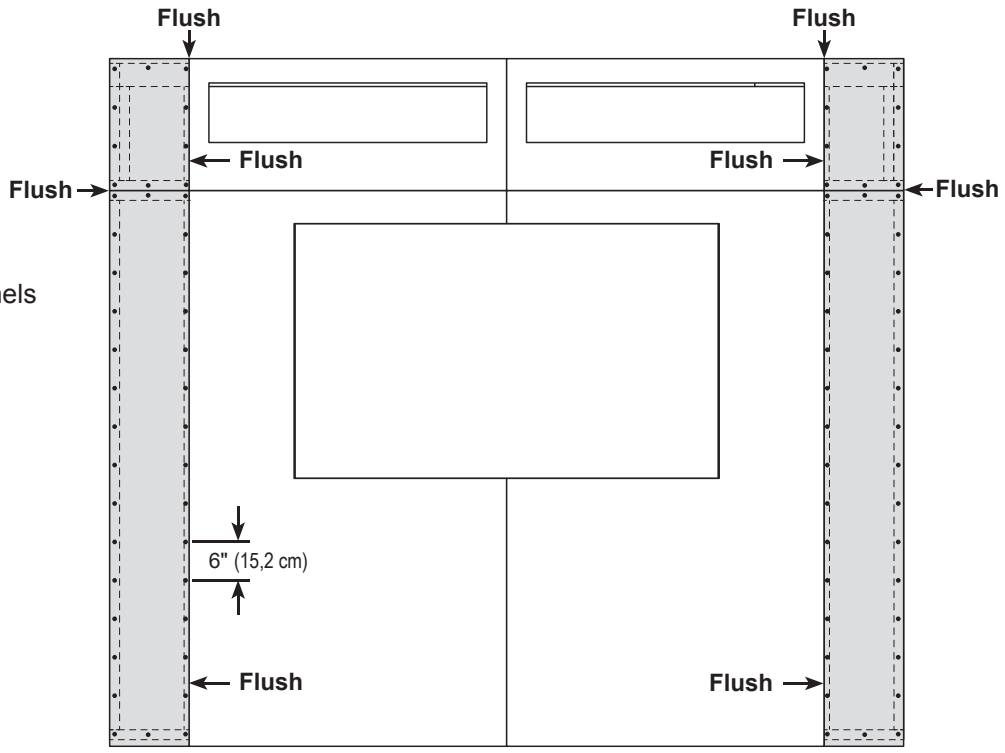
Install (2) upper window cutout panels flush to installed panels.
Secure panels with 2" nails spaced 6" apart.



7

Install (2) **11-7/8" x 84"** lower panels and (2) **11-7/8" x 19-15/16"** upper panels flush to installed panels.
Install lower panels first.

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



FINISH

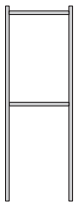
Your 10' wall 01 is now assembled. Carefully flip the wall over.

8' WALL 02

PARTS REQUIRED:

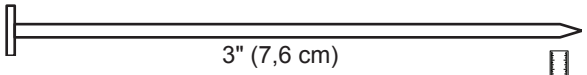
x2 **SZ**
2 x 4 x 89" (5,1 x 10,2 x 226,1 cm)

x4 **TK**
2 x 4 x 80" (5,1 x 10,2 x 203,2 cm)

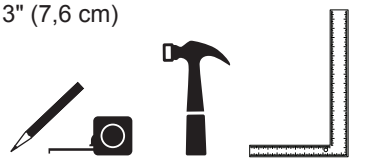


Assembled Window Unit

x24



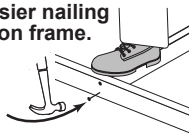
3" (7,6 cm)



BEGIN

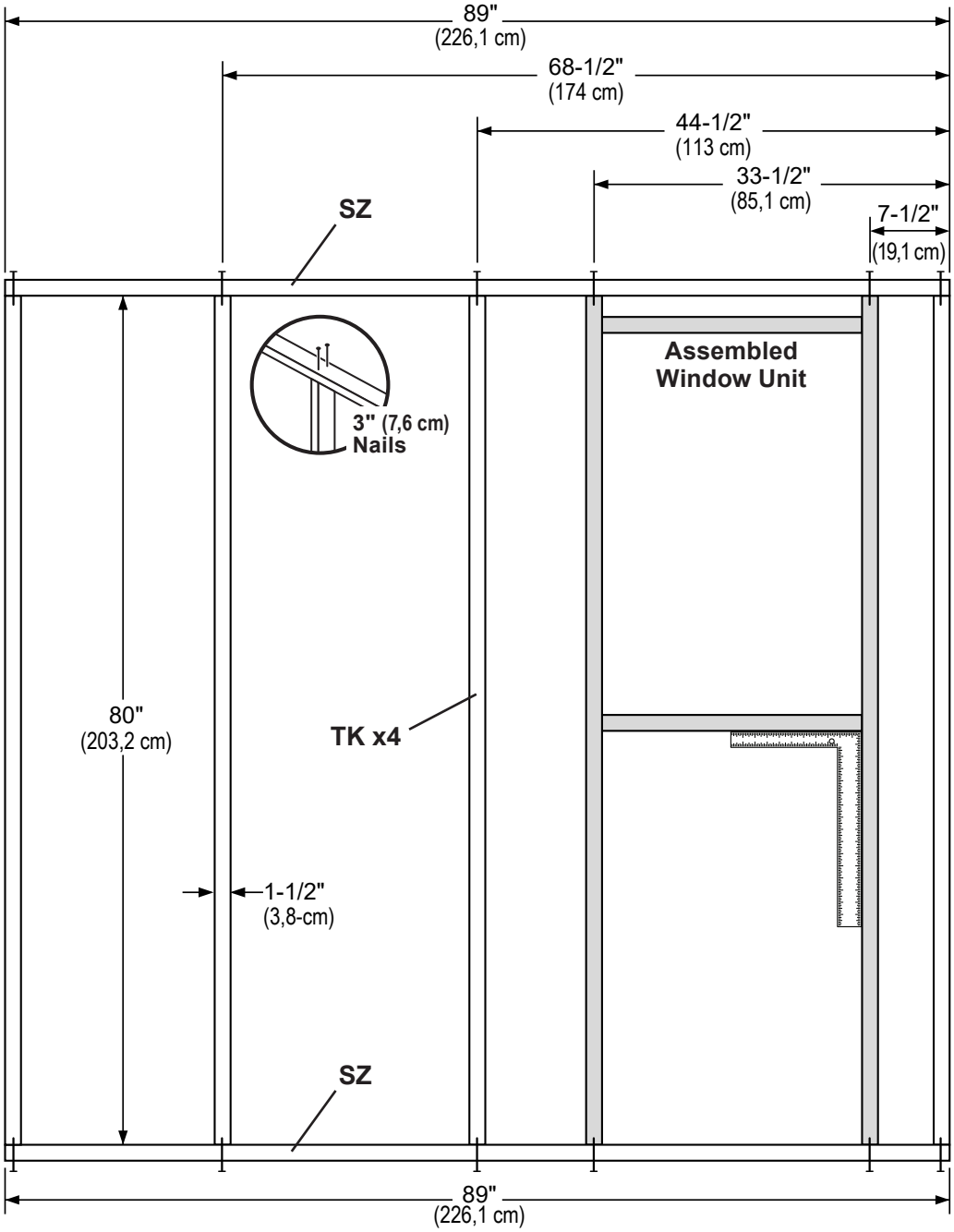


HINT:
For easier nailing stand on frame.



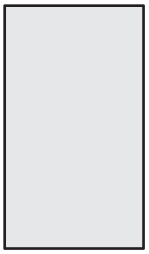
1 Arrange 2x4 parts on edge on floor. Measure and mark from end of boards. Secure with (2) 3" nails at each connection.

2 Install **Assembled Window Unit** at measurements shown. Secure with (2) 3" nails at each connection.



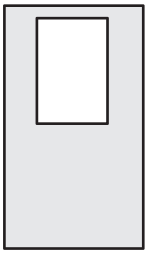
8' WALL 02

PARTS REQUIRED:

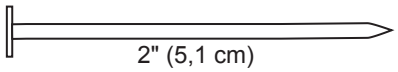


x1

3/8 x 48 x 84"
(1 x 121,9 x 213,4 cm)



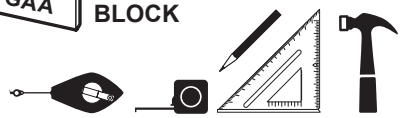
x116



2" (5,1 cm)



3/4" GAUGE BLOCK

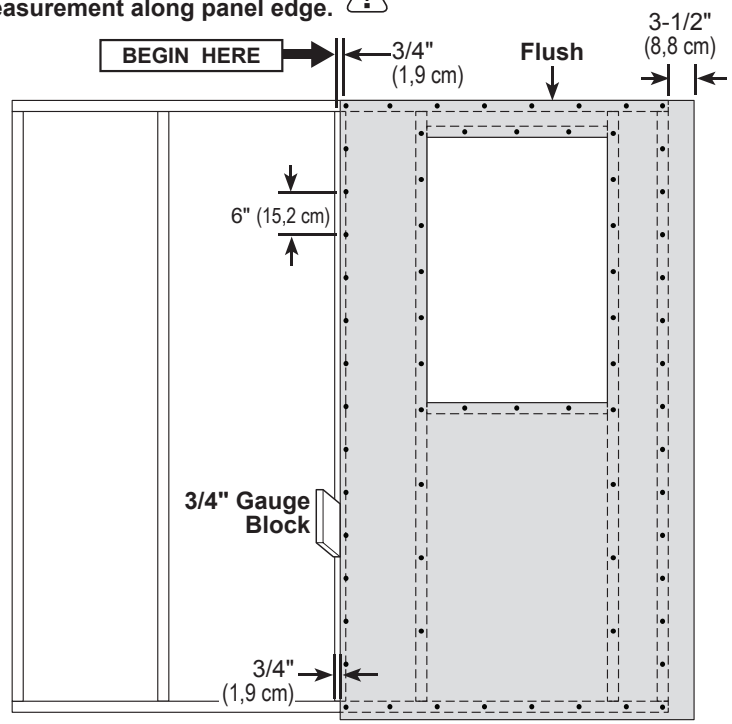


3

Install **48" x 84"** window panel on wall frame, flush to top plate. Use the 3/4" gauge block for consistent measurement on the wall stud.

Secure panel with 2" nails spaced 6" apart on edges and as shown, inside panel.

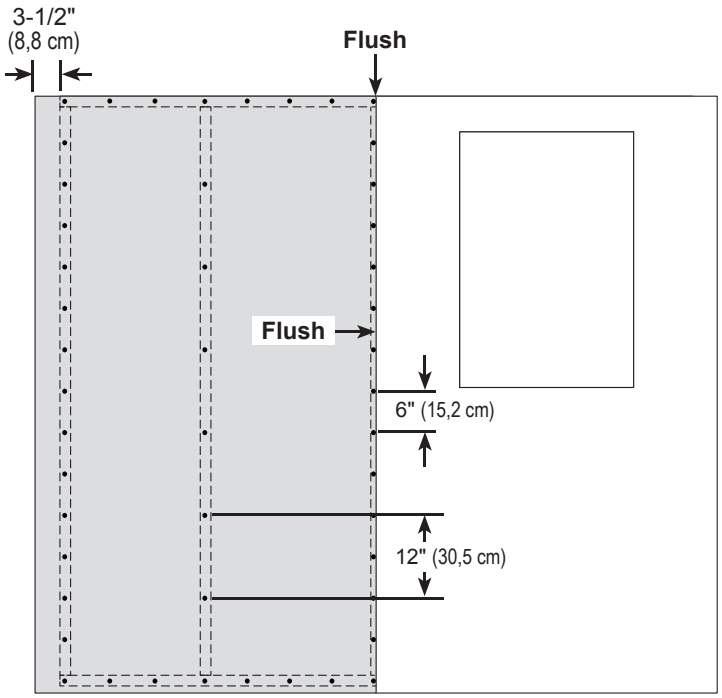
For squareness maintain 3/4" and 1-1/4" measurement along panel edge.



4

Install **48" x 84"** wall panel flush to installed panel.

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

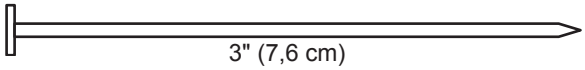


FINISH

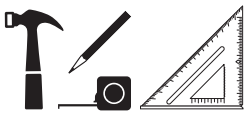
Your 8' wall 02 is now assembled. Carefully flip the wall over.

10' WALL 03

PARTS REQUIRED:

x28 
3" (7,6 cm)

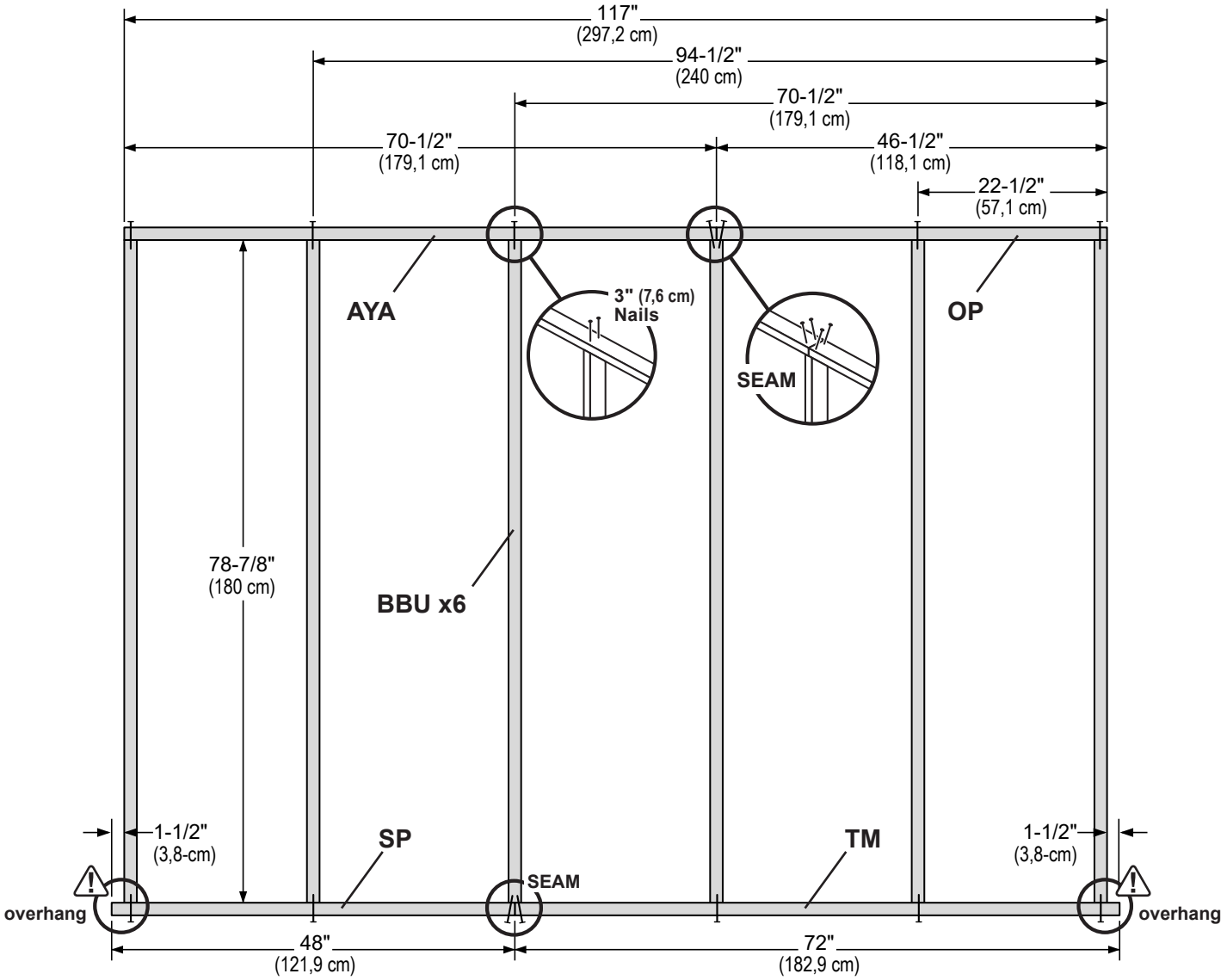
x1	OP	2 x 4 x 46-1/2" (5,1 x 10,2 x 118,1 cm)
x1	SP	2 x 4 x 48" (5,1 x 10,2 x 121,9 cm)
x1	AYA	2 x 4 x 70-1/2" (5,1 x 10,2 x 179,1 cm)
x6	BBU	2 x 4 x 78-7/8" (5,1 x 10,2 x 180 cm)
x1	TM	2 x 4 x 72" (5,1 x 10,2 x 182,9 cm)



✓BEGIN

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





10' WALL 03

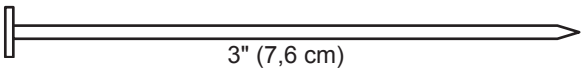
PARTS REQUIRED:

x1 **OP**
2 x 4 x 46-1/2" (5,1 x 10,2 x 18,1 cm)

x1 **AYA**
2 x 4 x 70-1/2" (5,1 x 10,2 x 179,1 cm)

x2 **AAC**
2 x 4 x 82-5/8" (5,1 x 10,2 x 209,9 cm)

x38

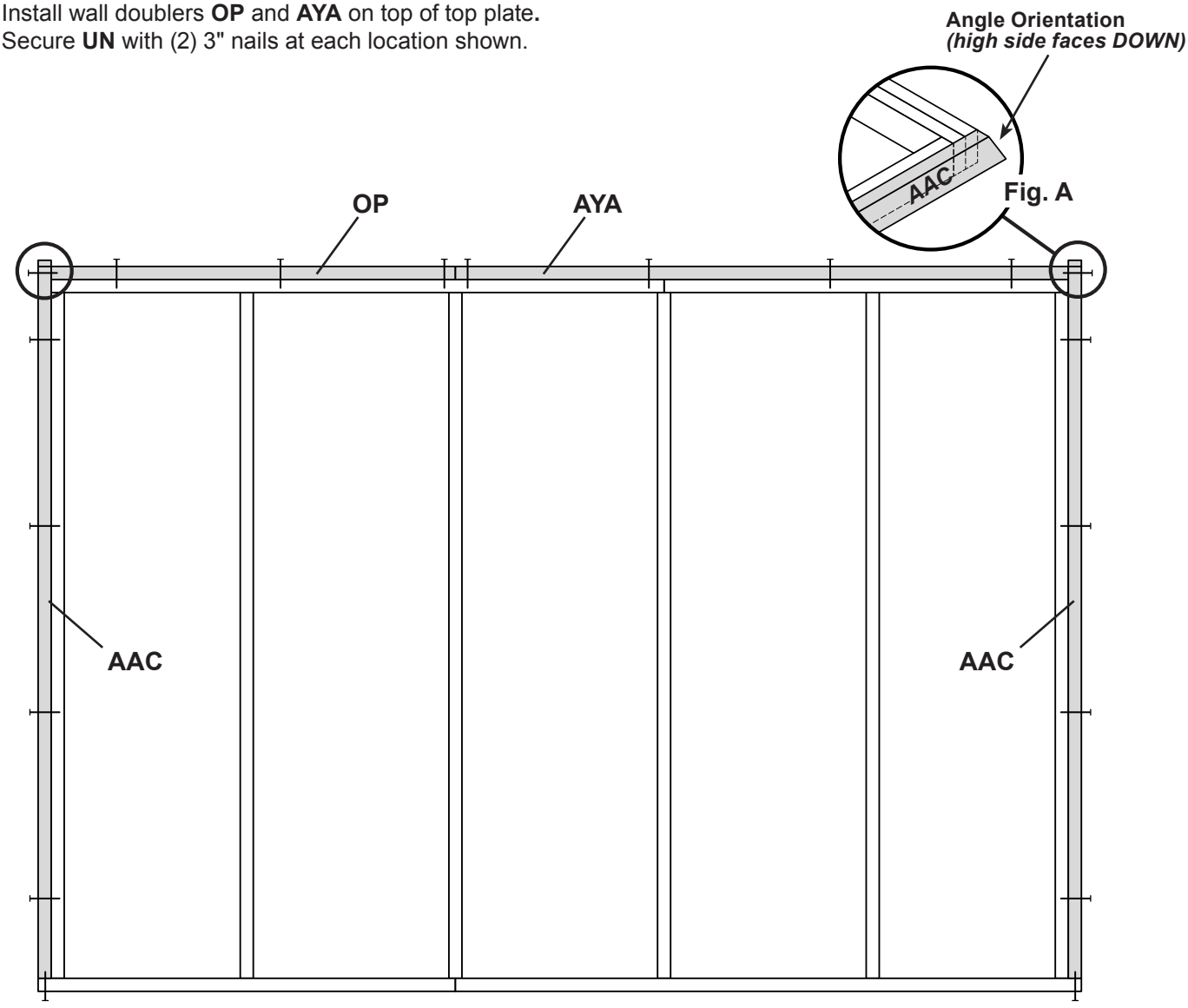


3" (7,6 cm)



2 Install (2) end studs **AAC** with angle cut ends oriented as in **(Fig. A).**
Secure **AAC** with (2) 3" nails at each location shown.

3 Install wall doublers **OP** and **AYA** on top of top plate**.**
Secure **UN** with (2) 3" nails at each location shown.



10' WALL 03

PARTS REQUIRED:

x1 3/8 x 23-7/8 x 84" (1 x 60,6 x 213,4 cm)

x2 3/8 x 48 x 84" (1 x 121,9 x 213,4 cm)

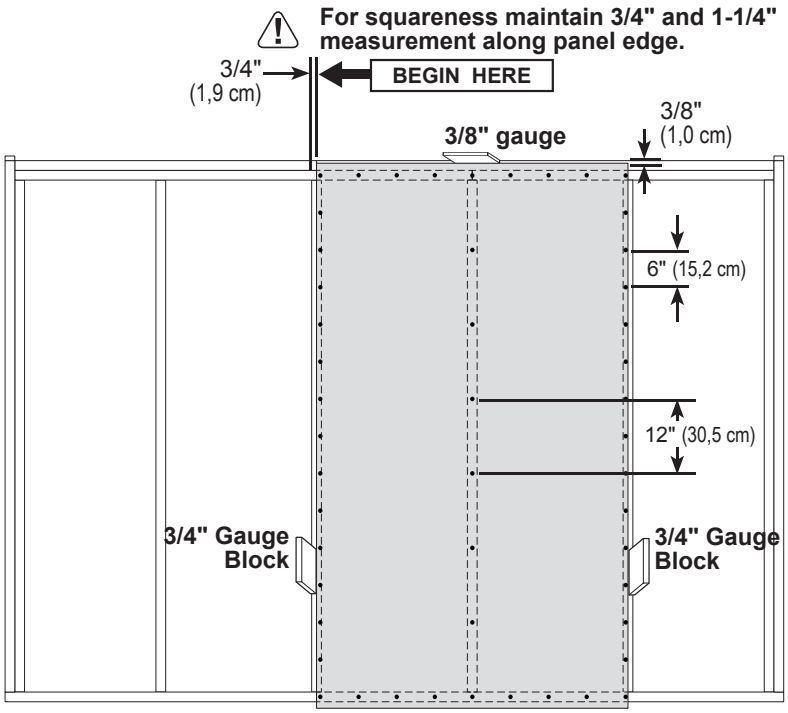
x136 2" (5,1 cm)

3/4" GAUGE BLOCK GAA

4

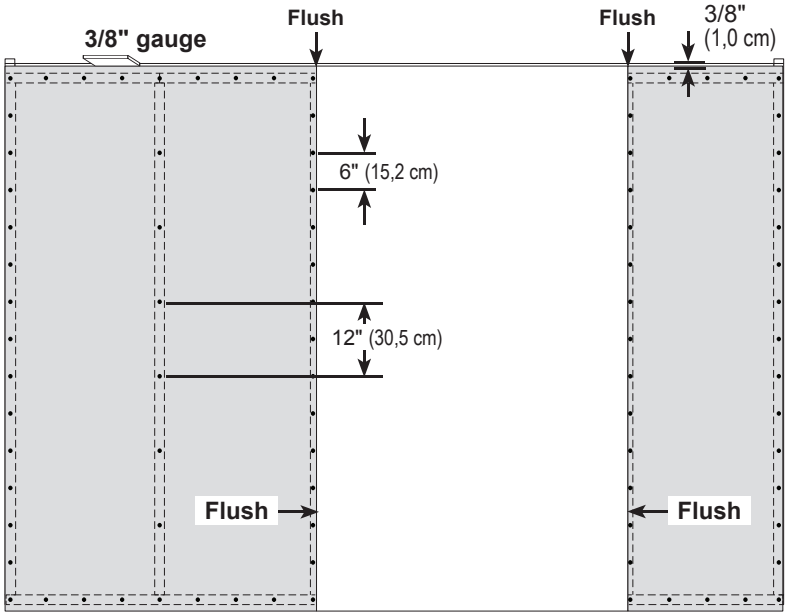
Install the 1st **48" x 84"** panel indexed down 3/8" from the top plate.
Use any 3/8" thick trim piece as a measurement gauge to ensure 3/8" along top plate.

Use the 3/4" gauge block **GAA** for consistent measurement on the wall studs.
Secure panel with 2" nails spaced 6" apart on edges and 12" apart on inside of panel.



5

Install **48" x 84"** and **23-7/8" x 84"** panels flush to installed panel and indexed down 3/8" along the top plate.
Secure panels with 2" nails spaced 6" apart along edges and 12" apart on inside of panel.



FINISH

Your 10' wall 03 is now assembled. Carefully flip the wall over.

8' WALL 04

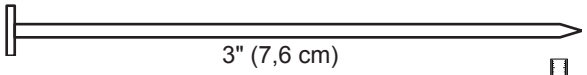
PARTS REQUIRED:

x4 **TK**
2 x 4 x 80" (5,1 x 10,2 x 203,2 cm)

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



x38

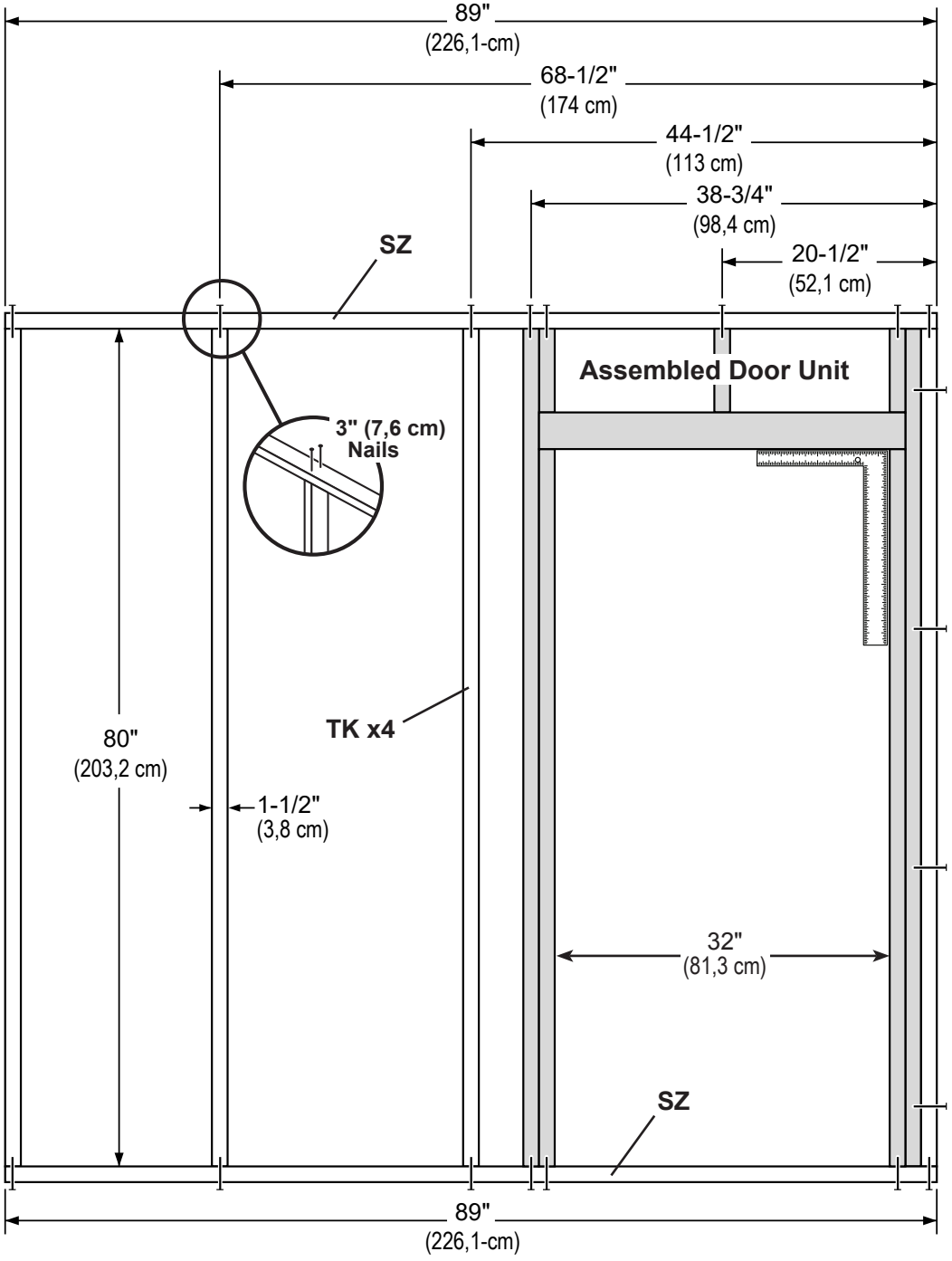




BEGIN

1. Arrange 2x4 parts on edge on floor. Measure and mark from end of boards. Secure with (2) 3" nails at each connection.
2. Install **Assembled Door Unit** at measurements shown. Secure with (2) 3" nails at each connection.





8' WALL 04

PARTS REQUIRED:

x1 — 3/8 x 48 x 84" (1 x 121,9 x 213,4 cm)

x116 — 2" (5,1 cm)

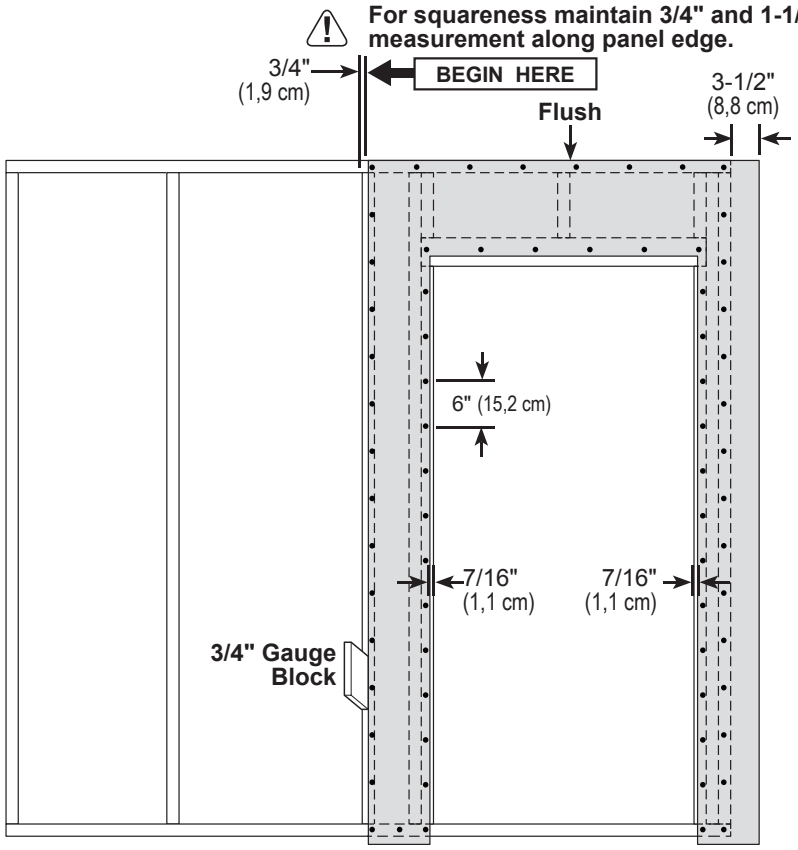
GAA — 3/4" GAUGE BLOCK

3

Install door panel on wall frame, flush to top plate.
Use the 3/4" gauge block for consistent measurement on the wall stud.

Note:
Ensure approx. 7/16" along both sides of door.

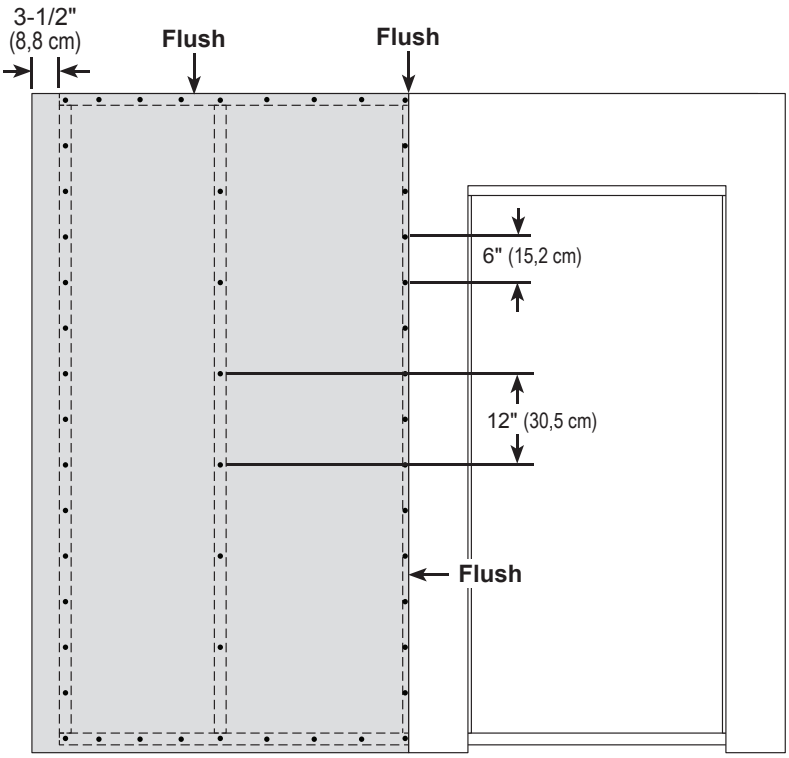
Secure panel with 2" nails spaced 6" apart on edges.



4

Install **48" x 84"** panel flush to installed panel.

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



FINISH

Your 8' wall 04 is now assembled.

Carefully flip the wall over.

10' WALL 01 INSTALLATION

PARTS REQUIRED:

x2 — 3" (7,6 cm)

x14 — 3" (7,6 cm)

x24 — 2" (5,1 cm)

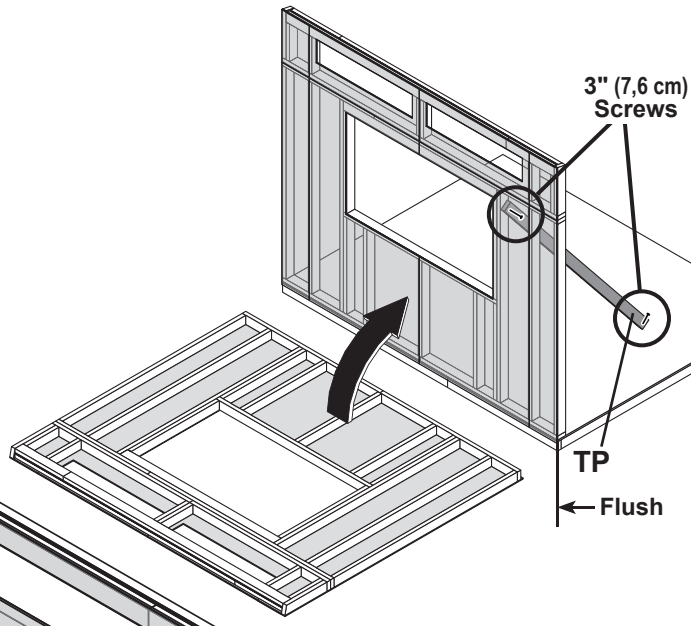
x1 — TP — *Temporary Brace*
2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)



BEGIN

1

Center front wall on the floor.
Install **TP** as a temporary brace.
Secure with (2) 3" screws.



2

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

3

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

FINISH

Your 10' wall 01 is now installed.

8' WALL 02 INSTALLATION

PARTS REQUIRED



x13 — 1-1/2" (3,8 cm)

x18 — 2" (5,1 cm)

x2 — 2" (5,1 cm)

x1 — 3" (7,6 cm)

x8 — 3" (7,6 cm)

BEGIN

1

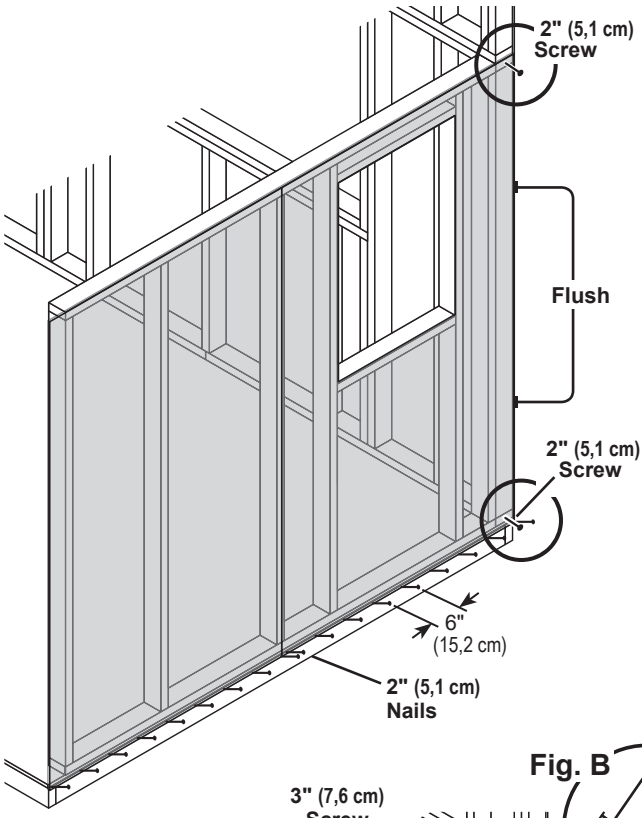
Center 8' wall on the floor.
Secure wall with (2) 2" screws into 10' wall bottom and top plates.

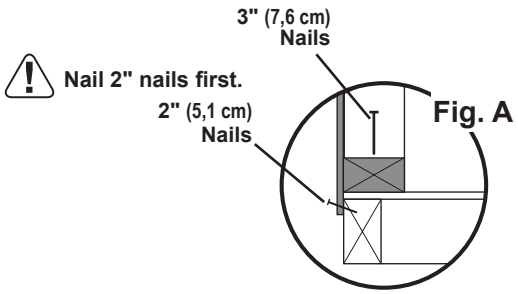
Secure wall to bottom plate first.

⚠ ENSURE PANEL CORNERS ARE FLUSH.

2

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

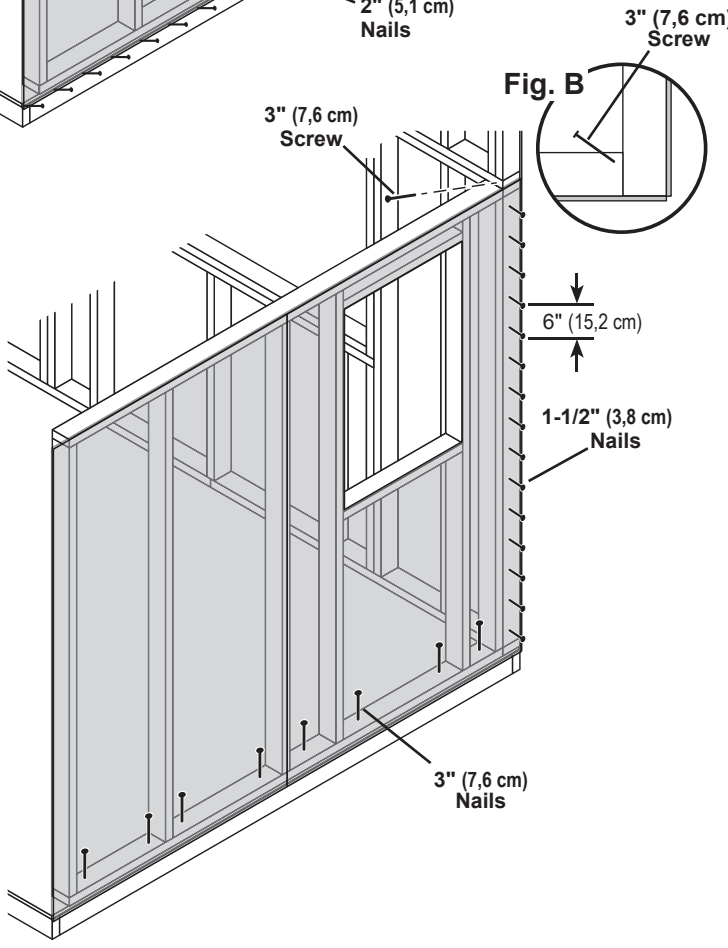




3

Secure wall bottom plates to floor with 3" nails **(Fig. A)**.
Secure wall panel to 10' wall corner stud with 1-1/2" nails spaced 6" apart.

Secure wall top plate with (1) 3" screw angled at the corner **(Fig. B)**.



FINISH

Your 8' wall 02 is now installed.

10' WALL 03 INSTALLATION

PARTS REQUIRED



x13 — 1-1/2" (3,8 cm)

x4 — 3" (7,6 cm)

x23 — 2" (5,1 cm)

x10 — 3" (7,6 cm)

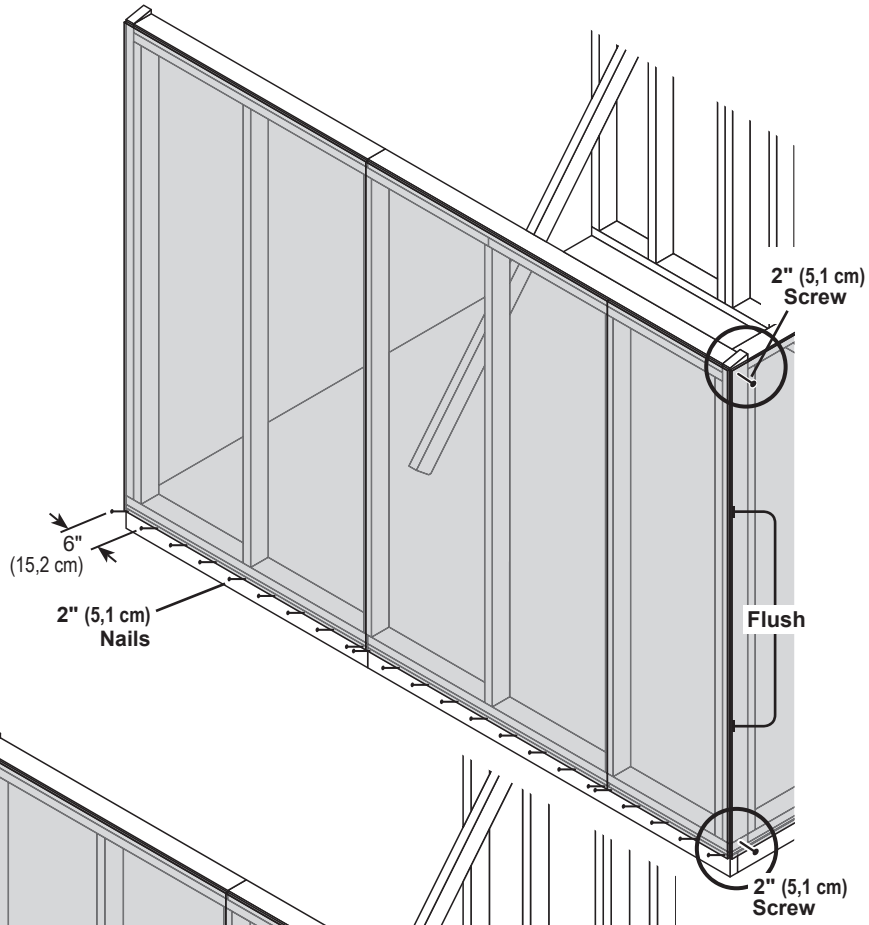
x2 — 2" (5,1 cm)

BEGIN

1

Center 10' wall on the floor.
Secure wall with (2) 2" screws into 10' wall bottom plate and end stud.

Secure wall to bottom plate first.



ENSURE PANEL CORNERS ARE FLUSH.

2

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

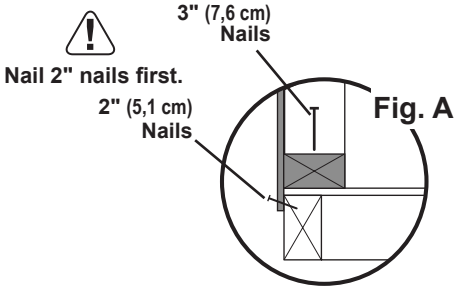
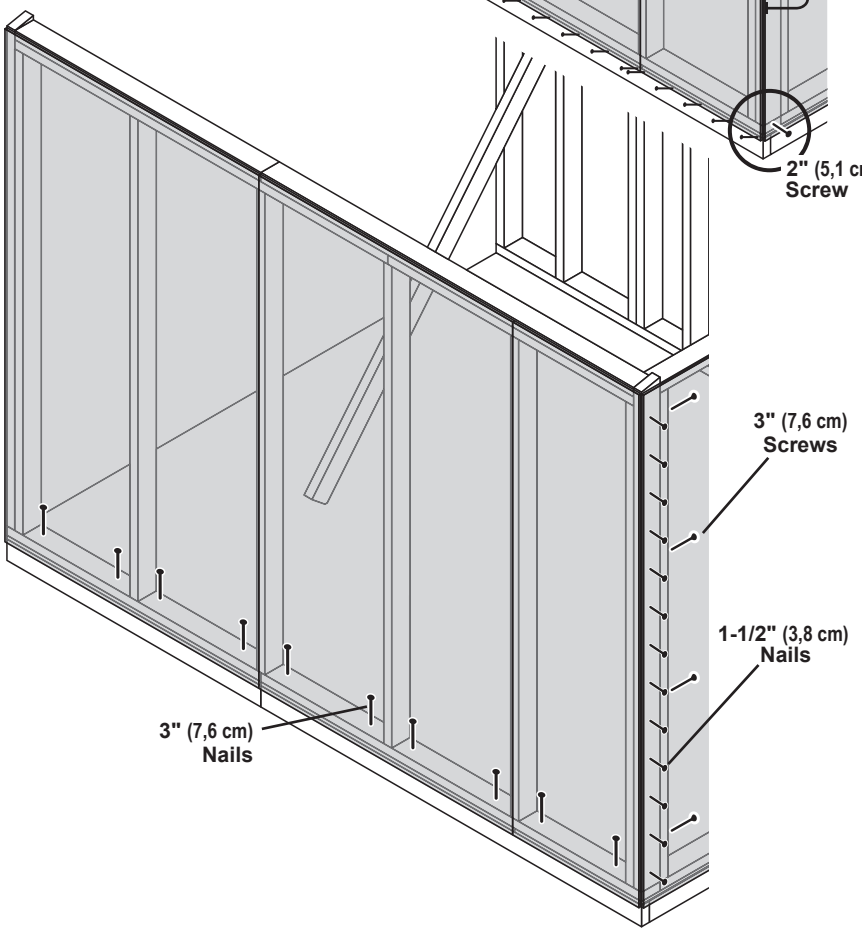


Fig. A

3

Secure wall bottom plates to floor with 3" nails **(Fig. A)**.
Secure wall panel to 10' wall end stud with 1-1/2" nails spaced 6" apart.

Working inside, secure 8' wall corner stud to 10' wall end stud with (4) 3" screws, evenly spaced.



FINISH

Your 10' wall 03 is now installed.

8' WALL 04 INSTALLATION

PARTS REQUIRED



x26 — 1-1/2" (3,8 cm)

x15 — 2" (5,1 cm)

x4 — 2" (5,1 cm)

x5 — 3" (7,6 cm)

x5 — 3" (7,6 cm)

BEGIN

1

Center 8' wall on the floor.
Secure wall with (2) 2" screws into each 10' wall bottom plate and top plate.
Secure wall to bottom plate first.

ENSURE PANEL CORNERS ARE FLUSH.

2

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

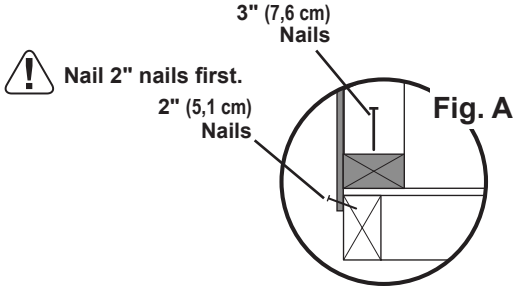


Fig. A

3

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

Secure wall panel to both 10' wall end studs with 1-1/2" nails spaced 6" apart.

Working inside, secure 8' wall corner studs to 10' front wall end stud with (4) 3" screws, evenly spaced.

4

Secure corner bottom plate to floor with (1) 3" nail angled into floor frame **(Fig. B)**.

Secure wall top plate with (1) 3" screw angled at the corner **(Fig. C)**.

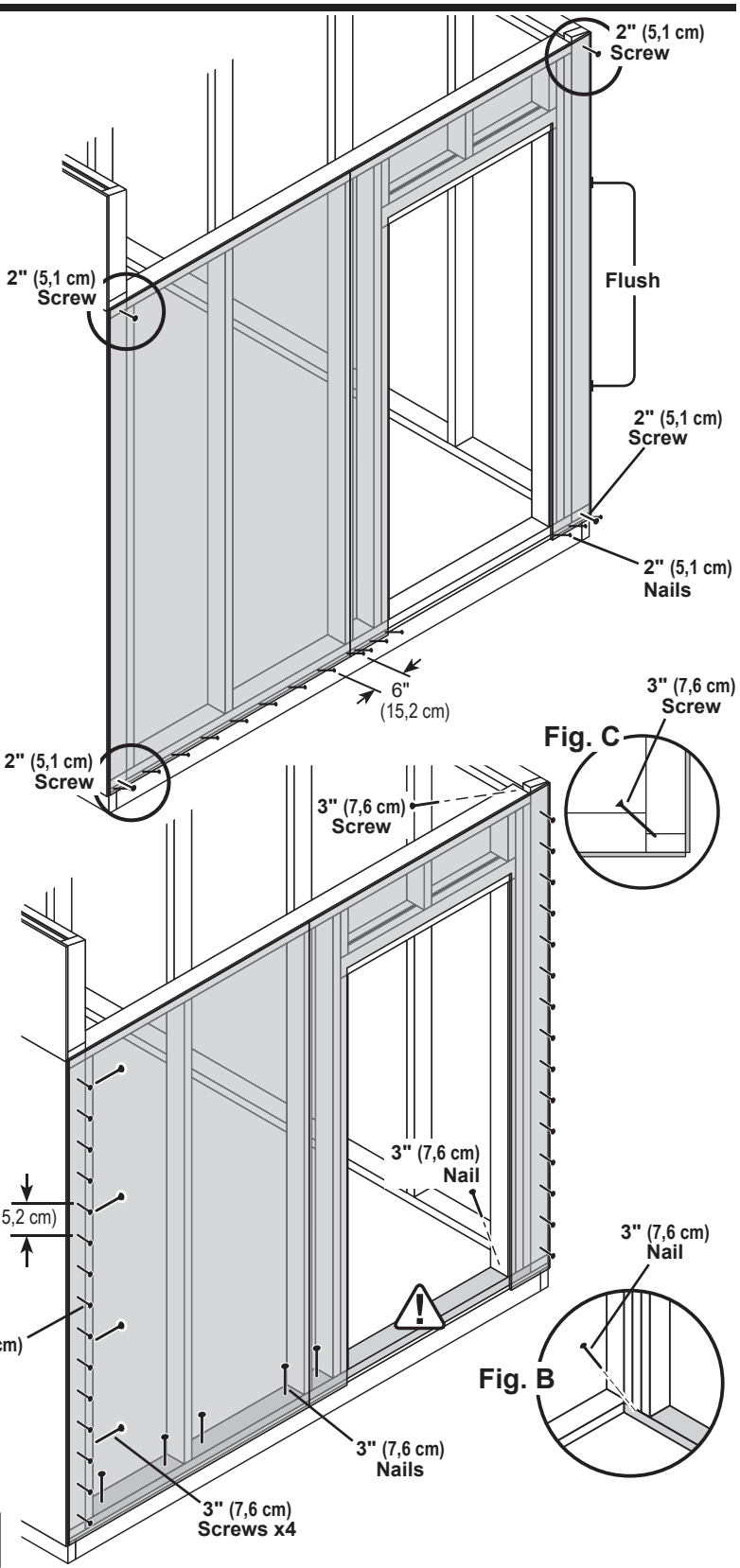


Fig. C

Fig. B

FINISH

Your 8' wall 04 is now installed.

Cut front wall bottom plate flush with door studs.

GABLE UNITS

PARTS REQUIRED:

x2 HEB
2 x 4 x 7-1/4" (5,1 x 10,2 x 18,4 cm)

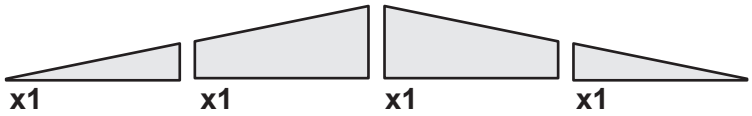
x2 ZUG
2 x 4 x 81-1/2" (5,1 x 10,2 x 207 cm)

x2 YAP
2 x 4 x 91-1/16" (5,1 x 10,2 x 231,3 cm)



x20 3" (7,6 cm)

x78 2" (5,1 cm)



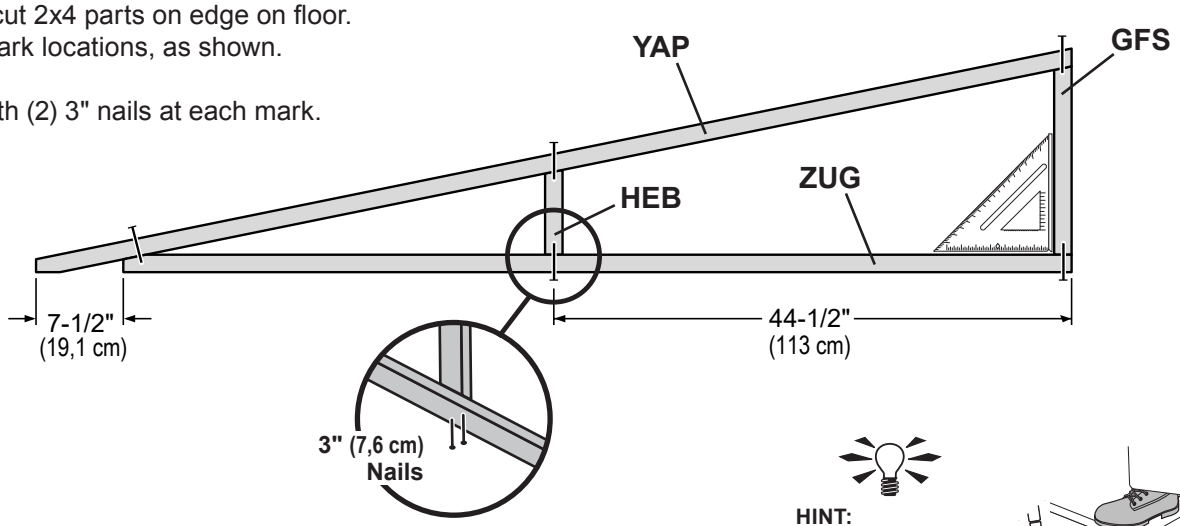
Build (2) gable units units.

BEGIN

1

Arrange angle-cut 2x4 parts on edge on floor.
Measure and mark locations, as shown.

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



Repeat to build (1) additional gable frame.

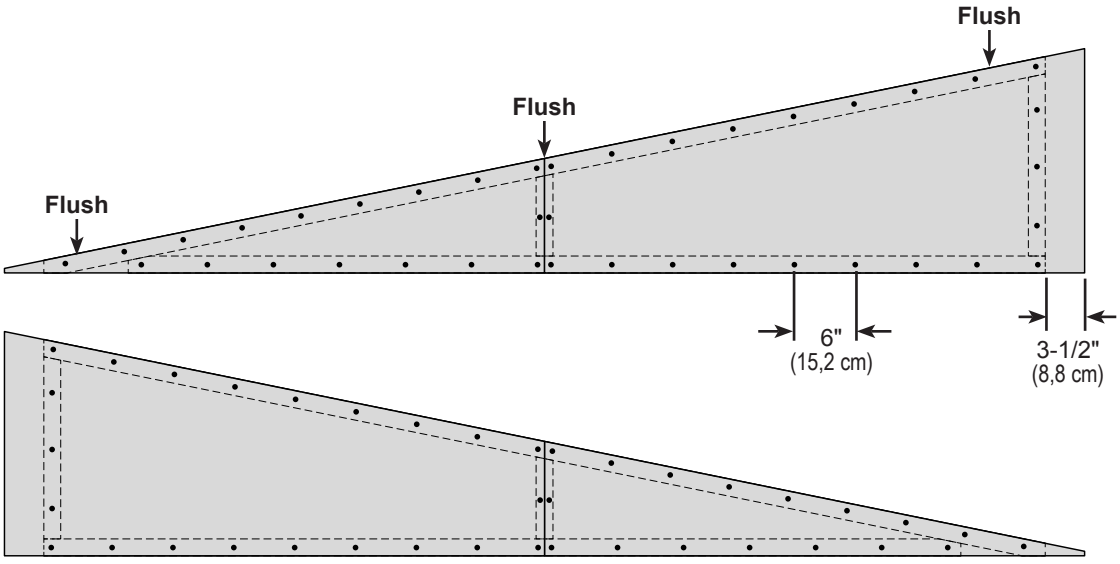


HINT:
For easier nailing stand on frame.

2

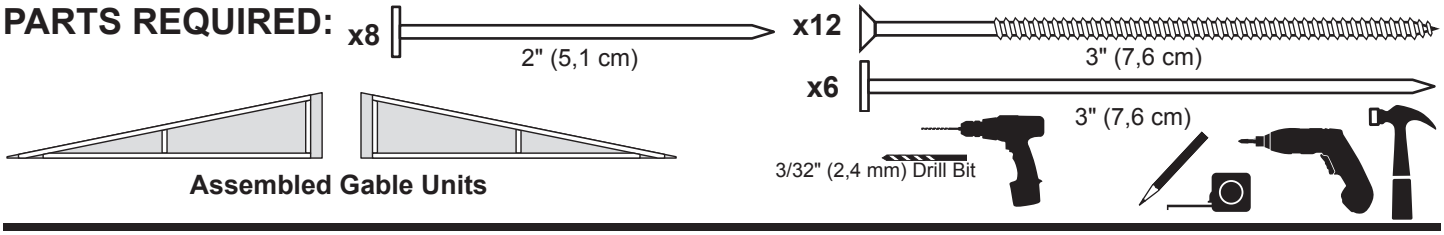
Arrange left and right gable frames, as shown.
Install gable panels flush to top of frame.

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



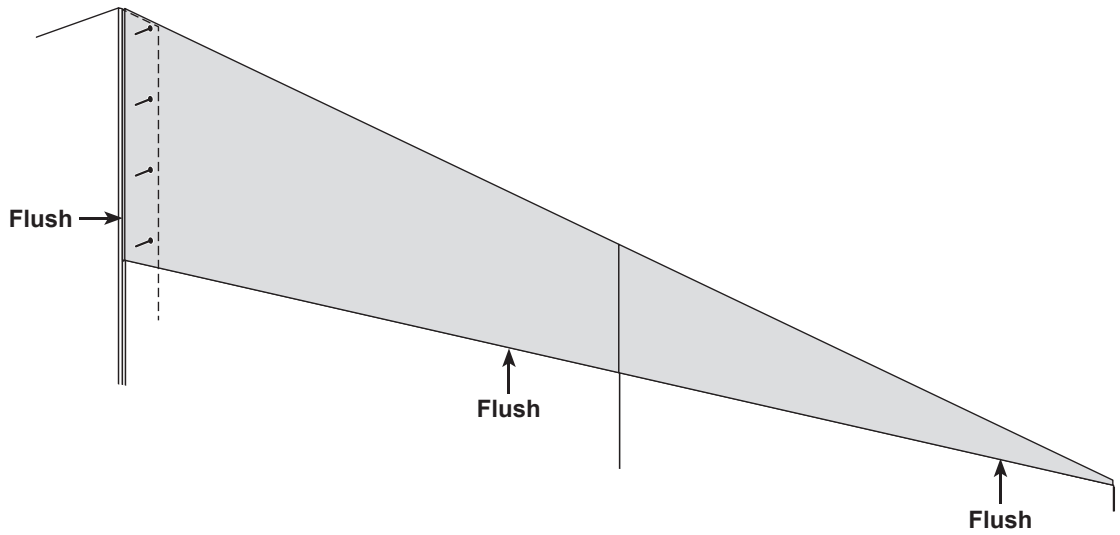
GABLE UNITS

PARTS REQUIRED:

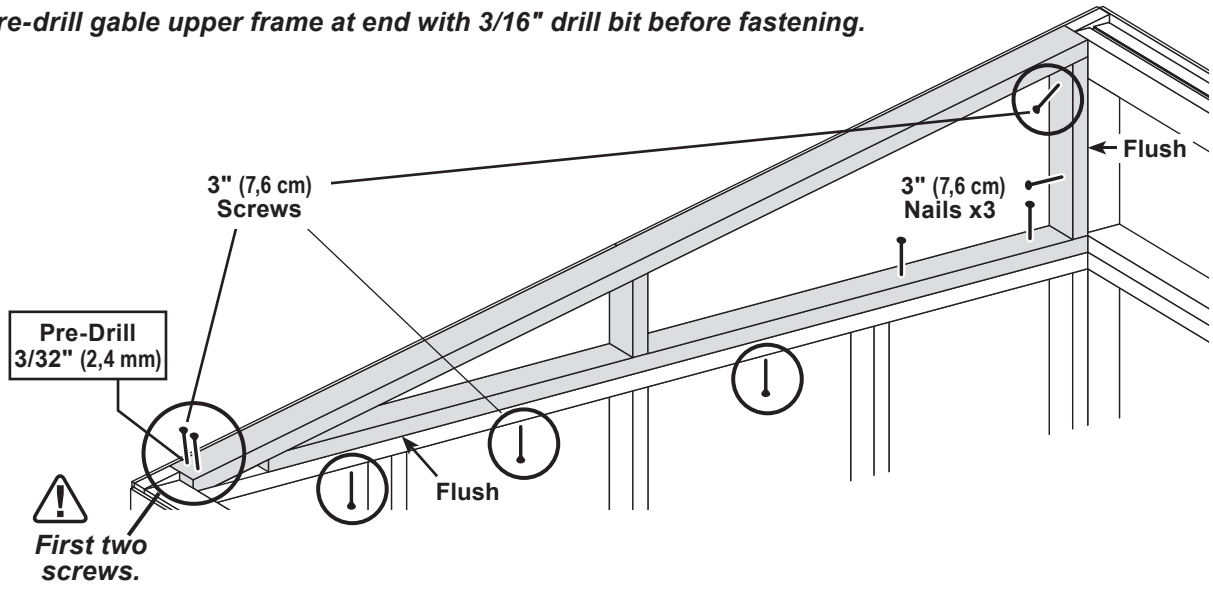


Assembled Gable Units

3 Install gable unit on top plate.
Secure gable panel with with 2" nails spaced 6" apart alomg panel edge.



4 Working inside, secure gable unit with 3" screws into framing, as shown.
Secure the end of upper gable frame first (2 3" screws).
Pre-drill gable upper frame at end with 3/16" drill bit before fastening.



5 Secure gable frame with (3) 3" nails, as shown.

Repeat steps to install the 2nd gable unit.

FINISH

Your gable units are now installed.

ROOF FRAME

PARTS REQUIRED:

x72 3" (7,6 cm)

x2 BMC
2 x 4 x 78-1/4" (5,1 x 10,2 x 198,8 cm)

x2 DHL
2 x 4 x 54-1/4" (5,1 x 10,2 x 137,8 cm)

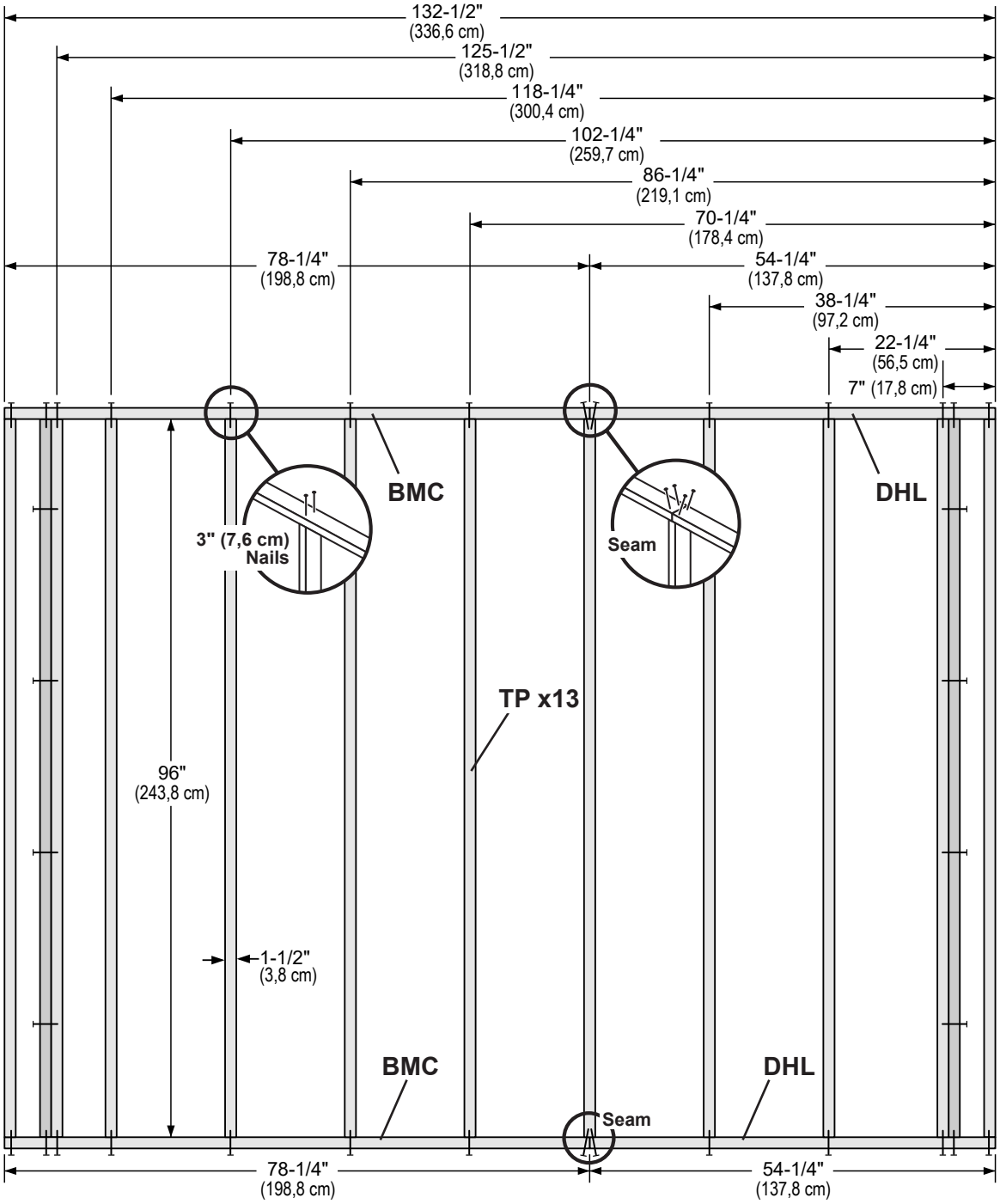
x13 TP
2 x 4 x 96" (5,1 x 10,2 x 243,8 cm)



BEGIN

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

Install 2nd rafters from ends before installing end rafters.
Secure with (4) evenly spaced 3" nails.



ROOF OVERHANG UNITS

PARTS REQUIRED:

x9 PWA
2 x 4 x 10" (5,1 x 10,2 x 25,4 cm)

x9 FGP
2 x 4 x 4-11/16" (5,1 x 10,2 x 11,9 cm)

x40
3" (7,6 cm)

x2 DHL
2 x 4 x 54-1/4" (5,1 x 10,2 x 137,8 cm)

x2 BMC
2 x 4 x 78-1/4" (5,1 x 10,2 x 198,8 cm)

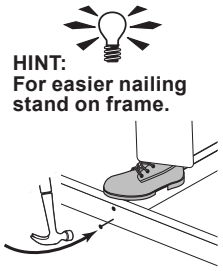


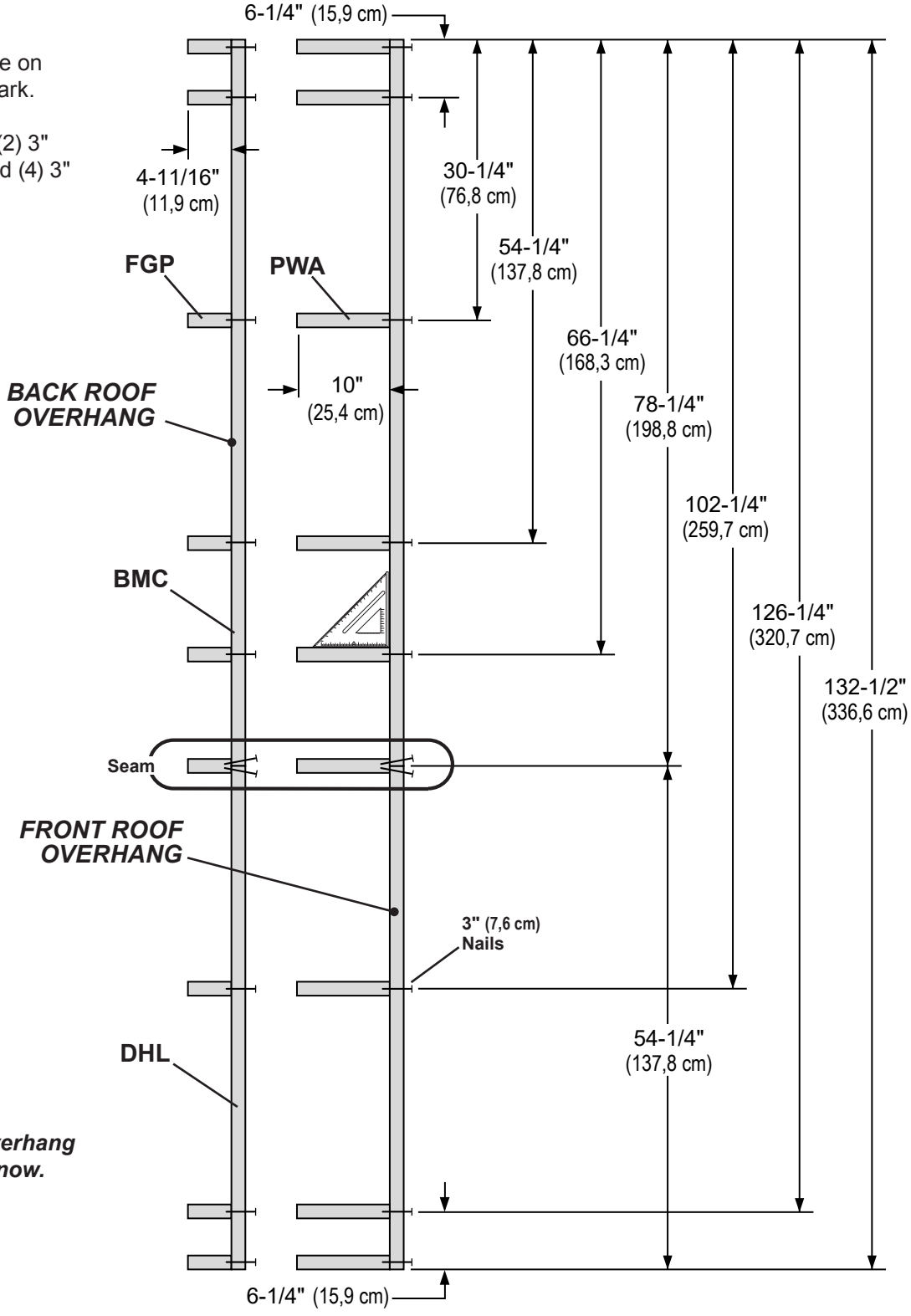
Build 2 overhang units.

2

Arrange parts on edge on floor. Measure and mark.

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





Set the back roof overhang assembly aside for now.

ROOF FRAME

PARTS REQUIRED:

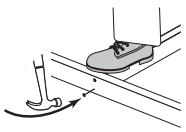
x34 3" (7,6 cm)

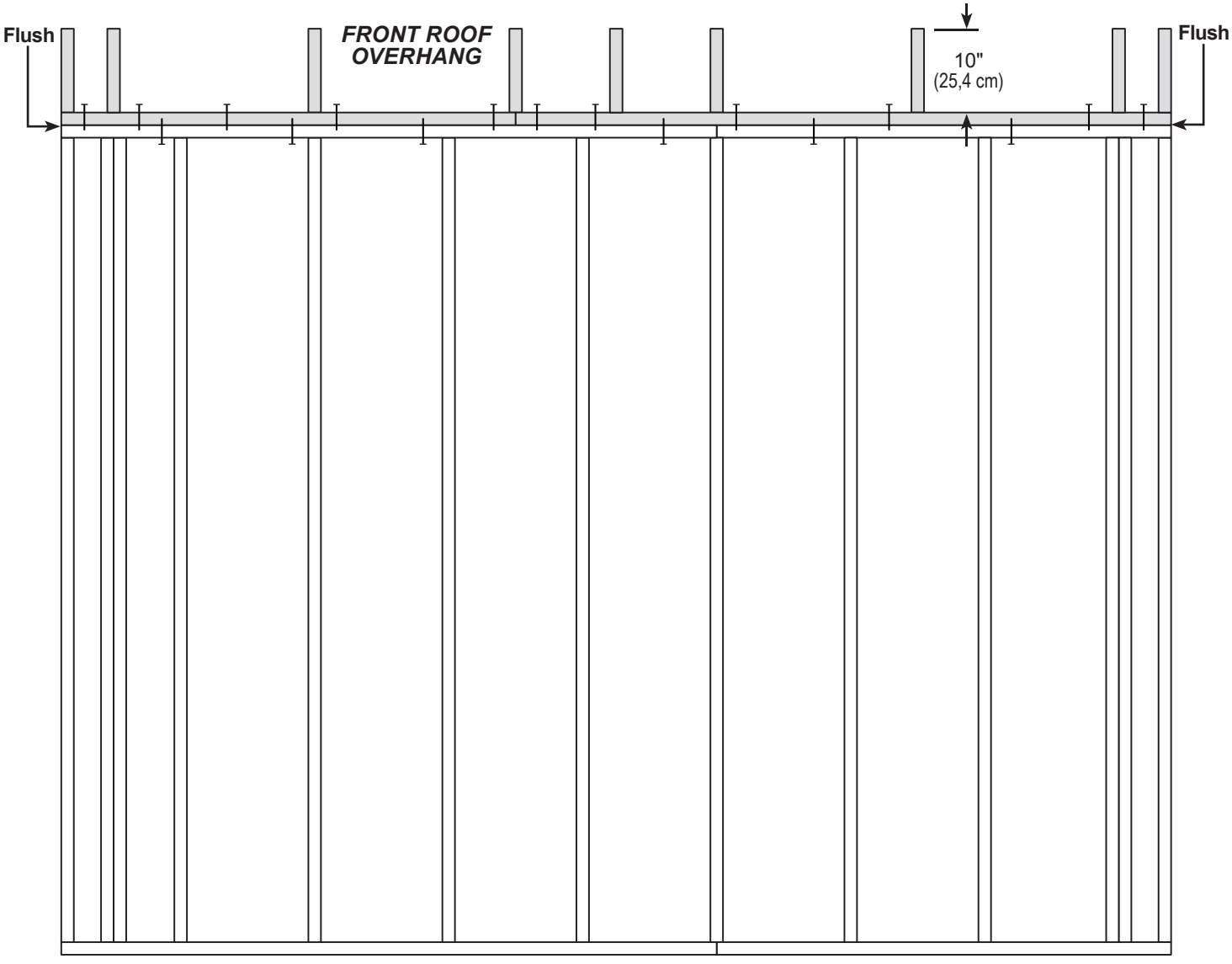


3 Install assembled front roof overhang to roof frame. Secure with (2) 3" nails at each location shown.



HINT:
For easier nailing stand on frame.





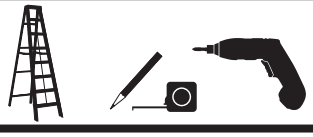


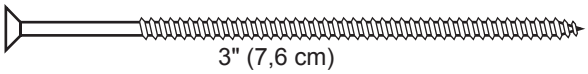
FINISH

Your roof frame is now ready to to be installed.

ROOF FRAME INSTALLATION

PARTS REQUIRED:



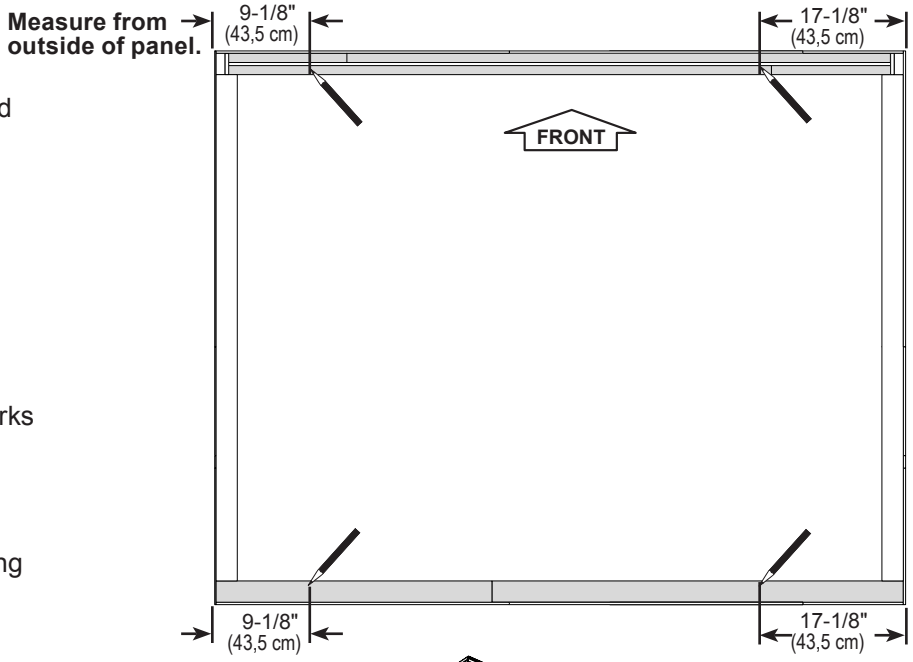


✓BEGIN

1

Measure and mark window header and back doubler for rafter locations. Measurements are 9-1/8" and 17-1/8" from outside of siding panel.

Marks are for inner edge of rafters.



2

Lift the roof frame up on top of walls. Move the 1st inner rafter's edge to marks on front and back doublers.

3

Move the front corner of rafter overhang blocks to 11-7/8" from face of siding **(Fig. A)**.
Secure rafter with (4) with 3" screws.

Repeat to locate and secure the opposite side of roof frame.

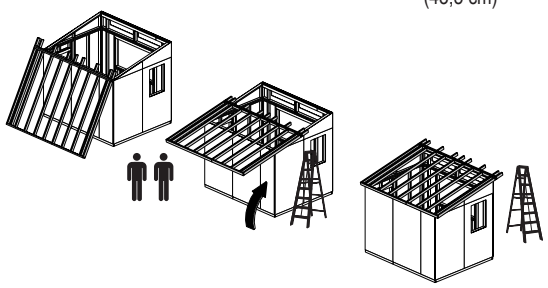
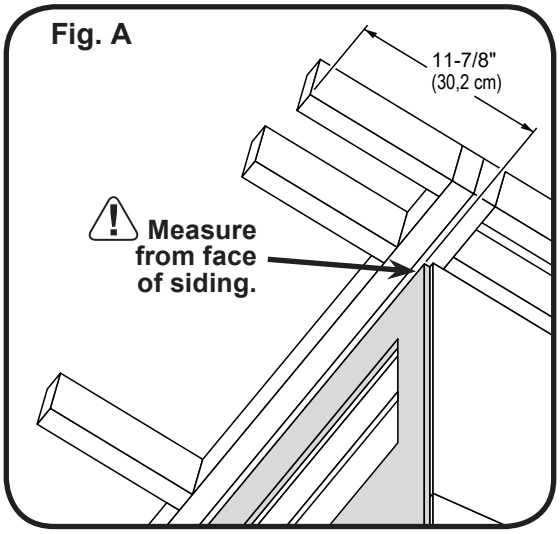


Fig. A

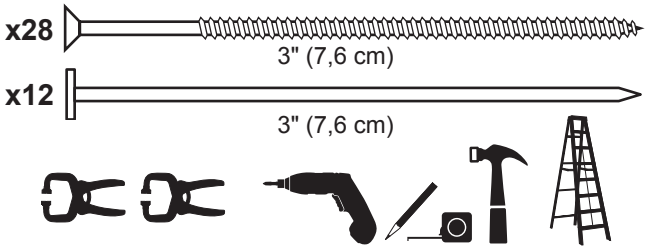


ROOF FRAME INSTALLATION

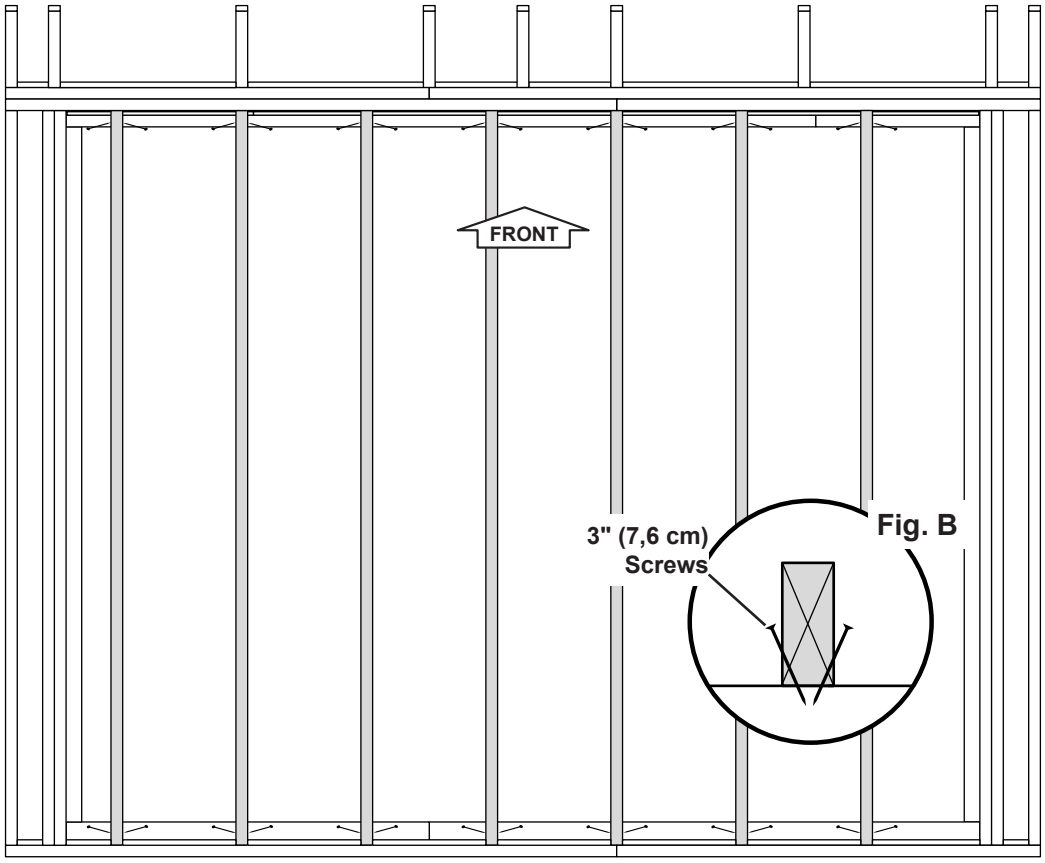
PARTS REQUIRED:



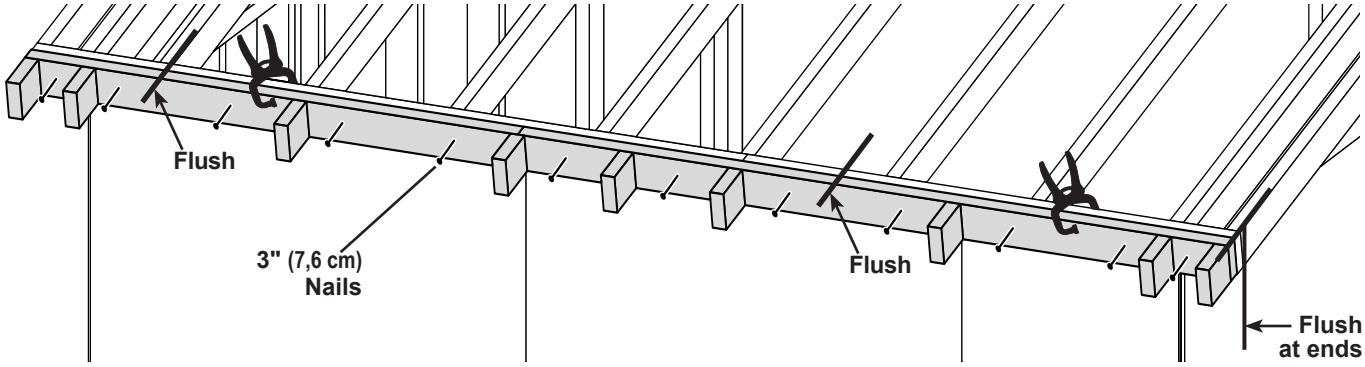
Assembled Back Roof Overhang



4 Secure rafters with 3" screws angled into window header and back wall doubler **(Fig. B)**.

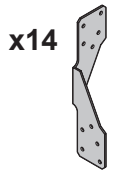


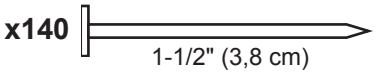
5 Install assembled back roof overhang to roof frame. Flush overhang to top of roof bond board and at ends of framing.
Secure with 3" nails at each location shown.



RAFTER TIE PLATES

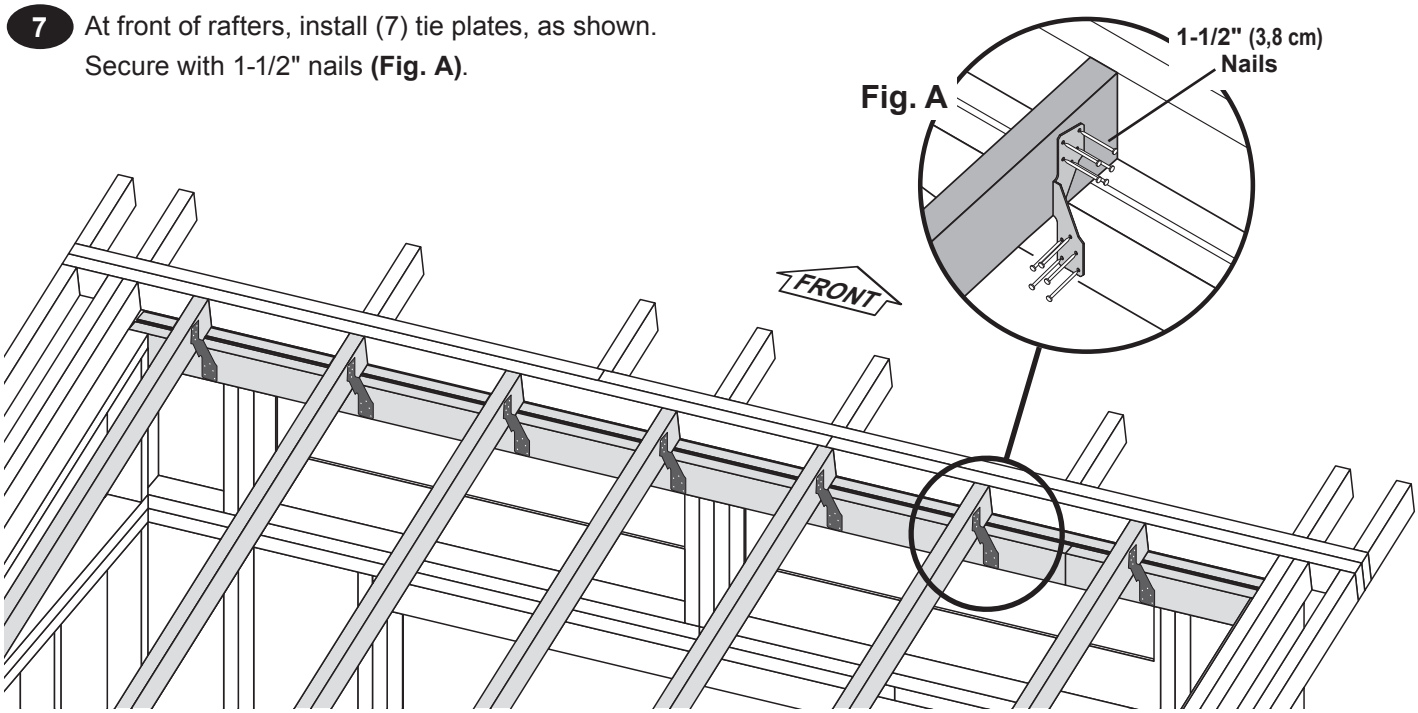
PARTS REQUIRED:



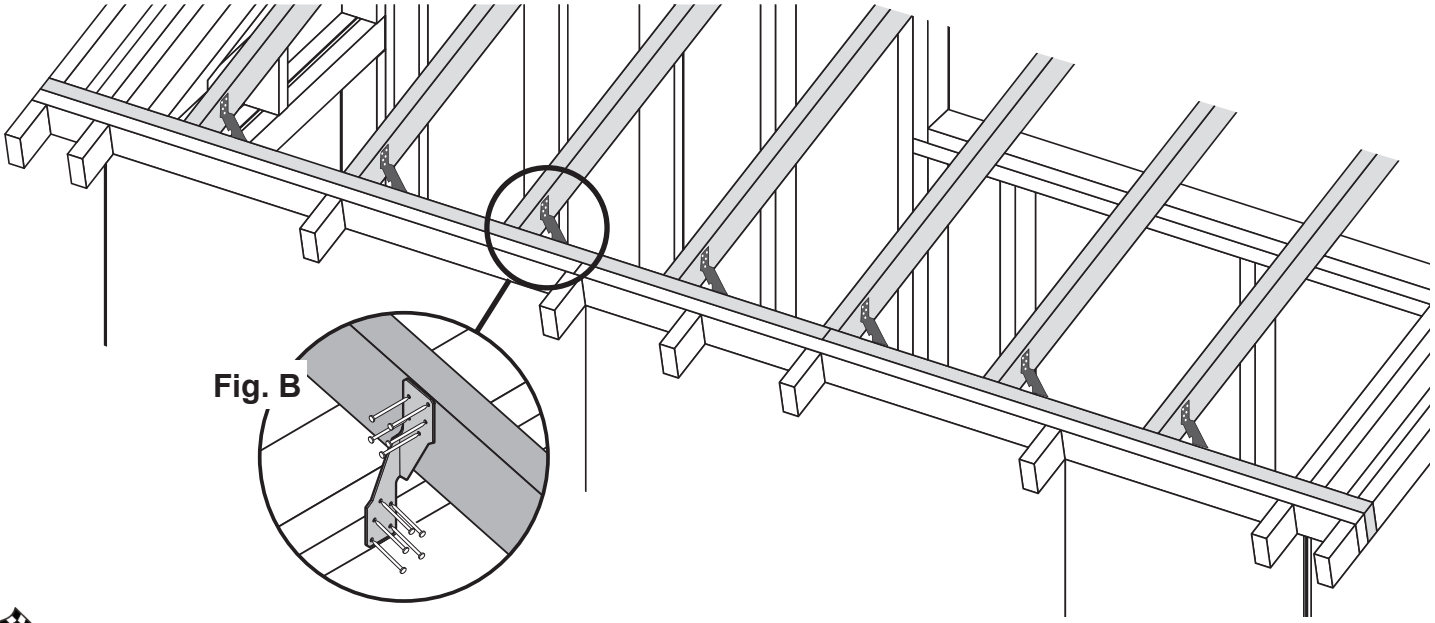




7 At front of rafters, install (7) tie plates, as shown. Secure with 1-1/2" nails **(Fig. A)**.



8 At back of rafters, install (7) tie plates, as shown. Secure with 1-1/2" nails **(Fig. B)**.

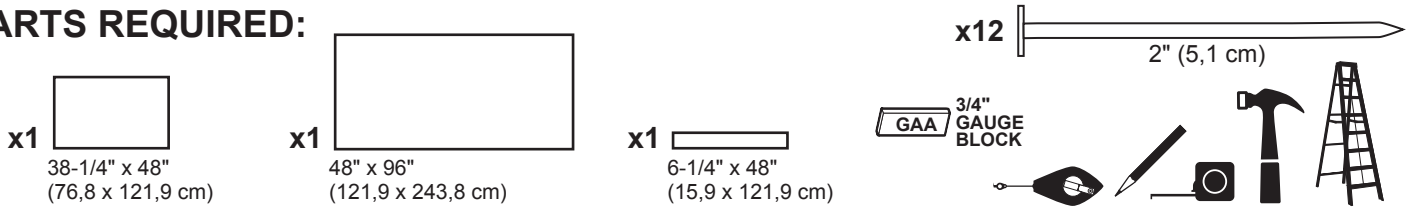


FINISH

Your rafters are now installed.

ROOF PANELS

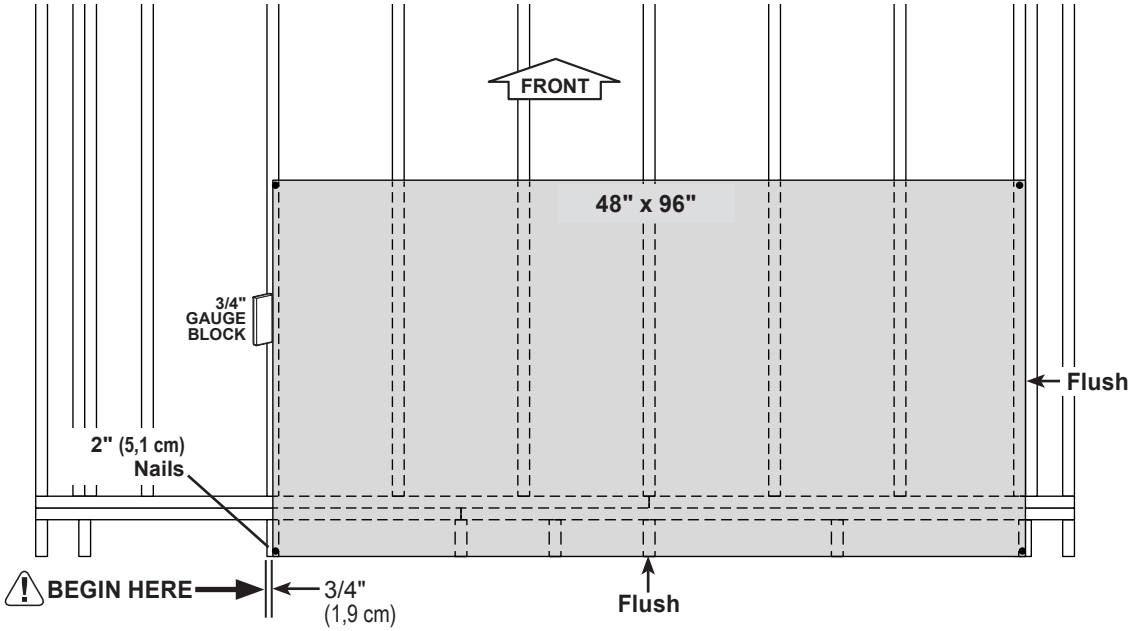
PARTS REQUIRED:



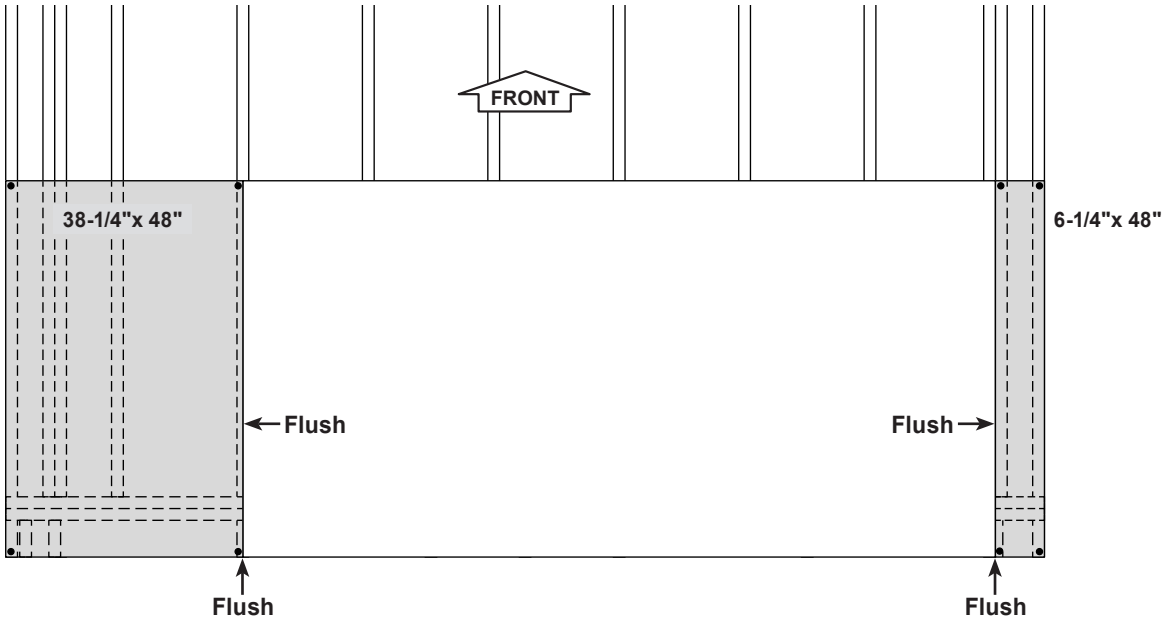
Roof panels may cause serious injury until securely fastened.
Install all panels with the rough side up (painted-grid lines side).

BEGIN

1 At back of shed, install (1) **48"x 96"** roof panel on rafters flush to outside of fascia and outside rafter.
Use the gauge block **GAA** to maintain 3/4" at rafter center, as shown.
Secure panel with (1) 2" nail in each corner.

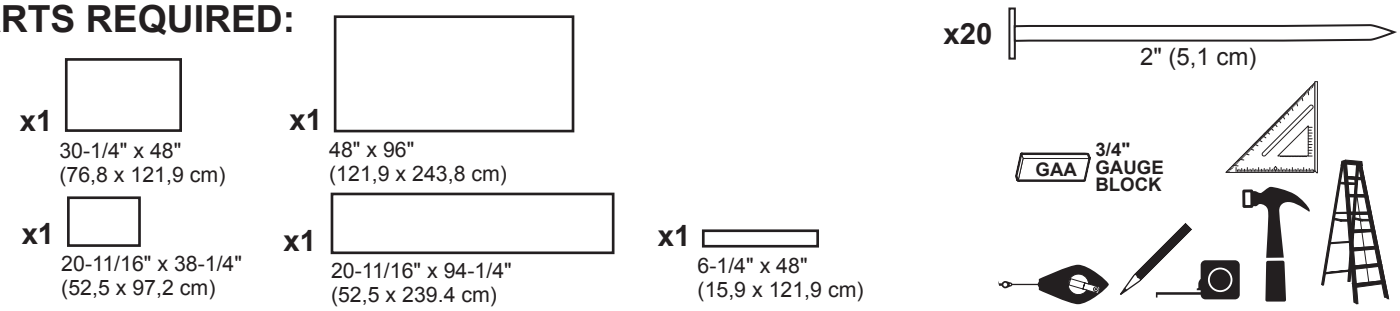


2 Install (1) **6-1/4"x 48"** and then (1) **30-1/4"x 48"** panels flush to installed panel(s) and flush to rafter ends.
Maintain 3/4" at rafter centers.
Secure panels with (1) 2" nail in each corner.



ROOF PANELS

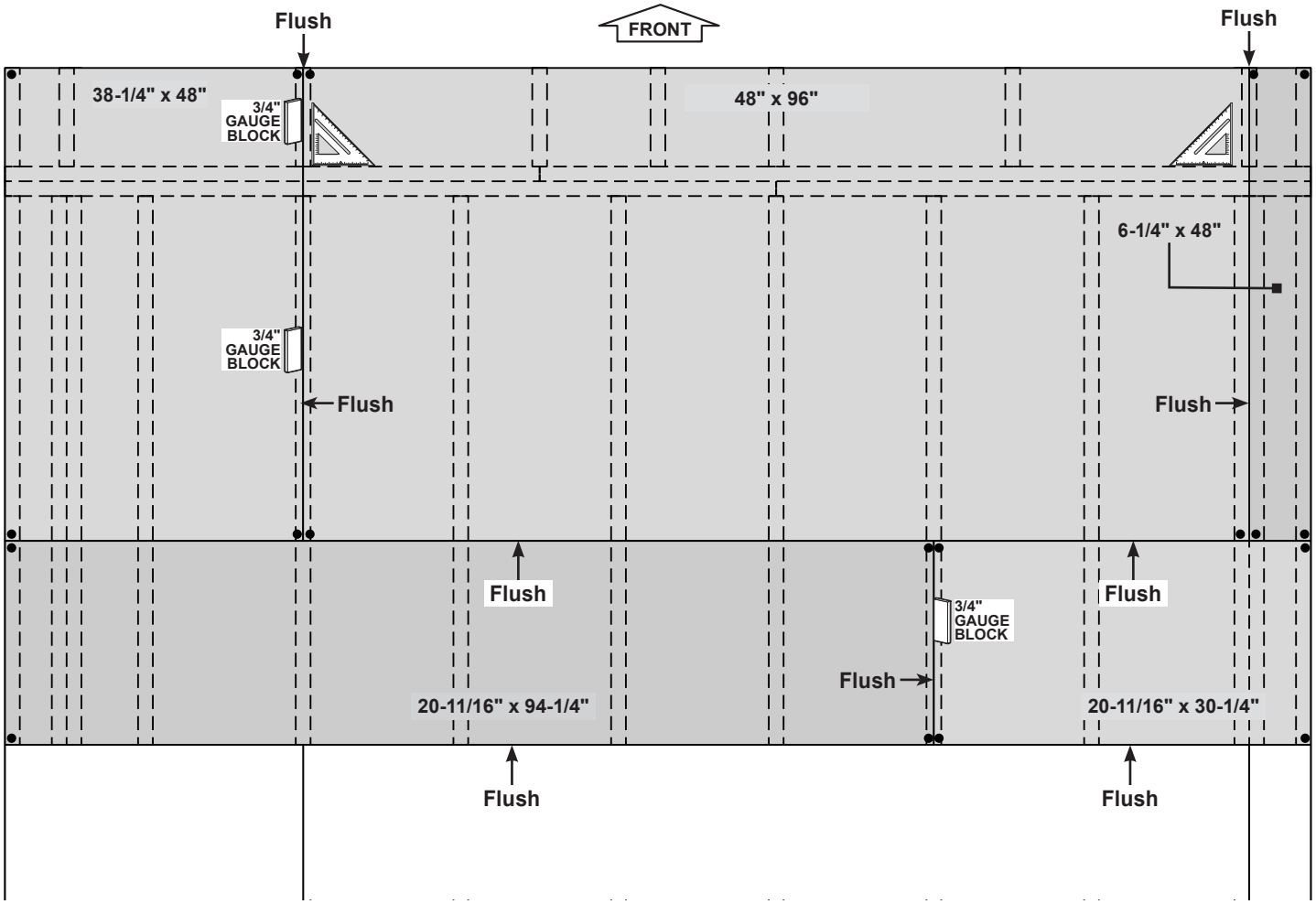
PARTS REQUIRED:



3 Beginning at the installed panels (back of roof) install additional panels in the following order:

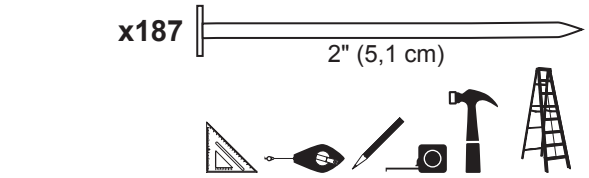
1. **20-11/16" x 94-1/4"** and **20-11/16" x 38-1/4"**
2. **48" x 96"**
3. **30-1/4" x 48"** and **6-1/4" x 48"**

Install panels flush to installed panels. Use the gauge block **GAA** to maintain 3/4" along rafter centers.
Ensure overhang blocks are square to widow header.
Secure panels with (1) 2" nail in each corner.

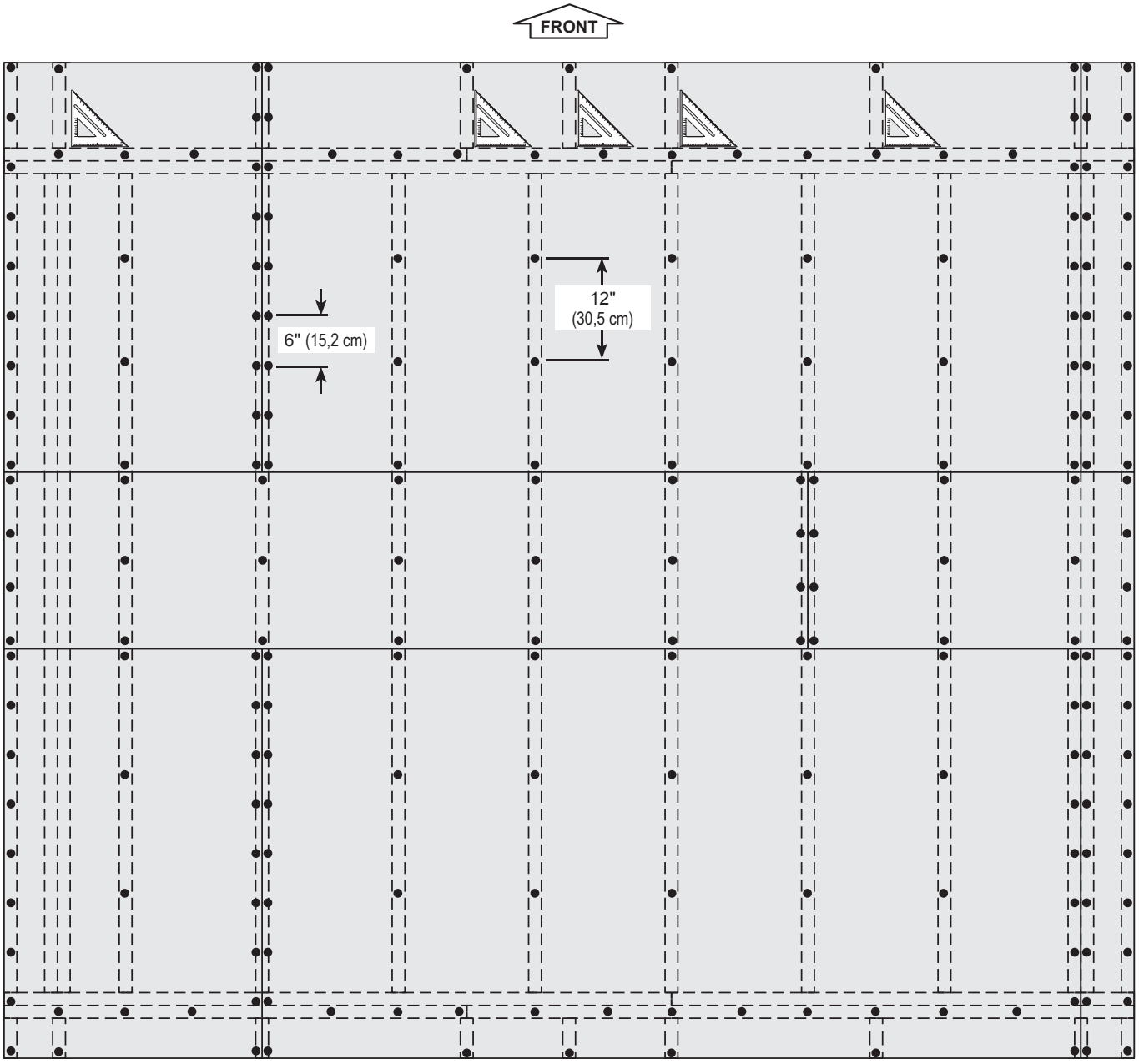


ROOF PANELS

PARTS REQUIRED:



4 Secure all panels with 2" nails spaced 6" along edge and 12" inside panel.
Ensure overhang blocks are square to widow header.



FINISH

Your roof panels are now installed.

SOFFIT PANELS

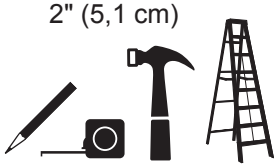
PARTS REQUIRED:

x2

3/8" x 11-7/8" x 66-1/4" (1 x 30,2 x 168,3 cm)

x20 2" (5,1 cm)

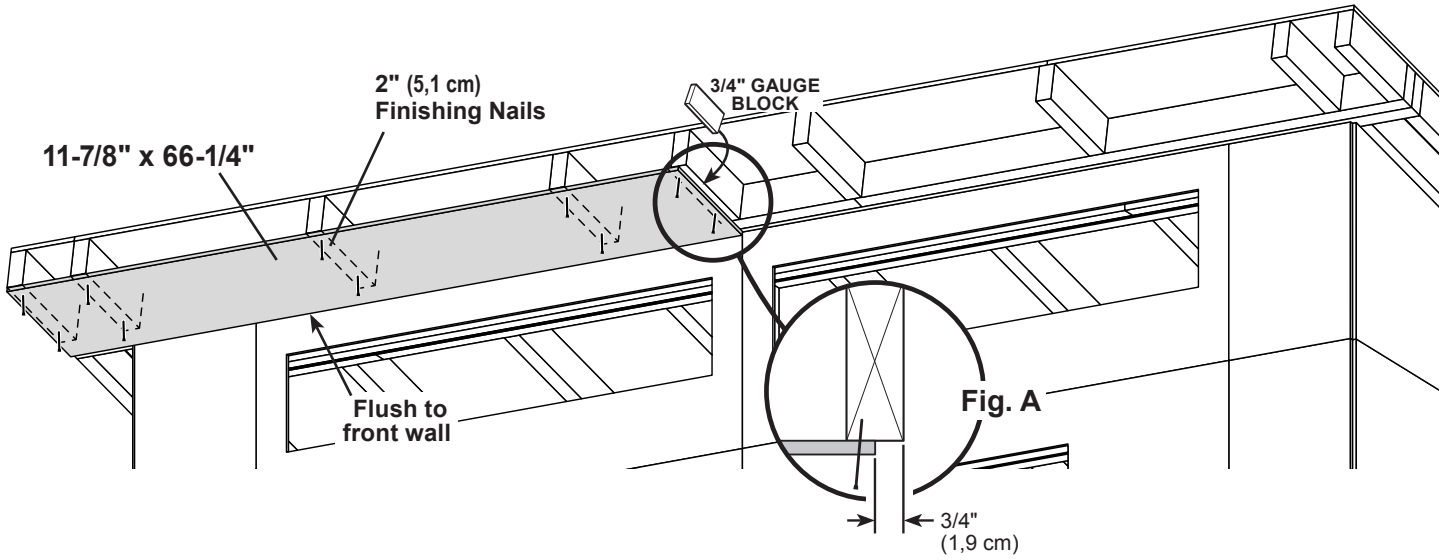
GAA **3/4" GAUGE BLOCK**



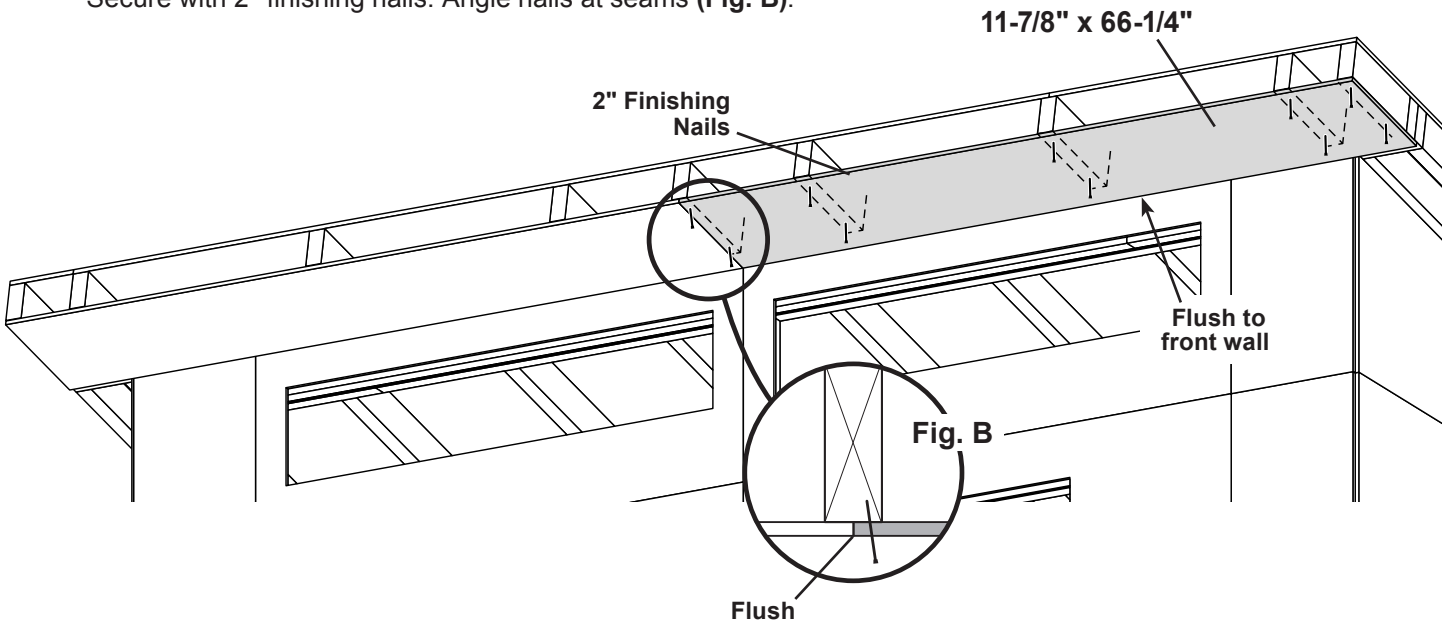
Install soffit panels with the primed side facing down.

✓**BEGIN**

1 Install **11-7/8" x 66-1/4"** front soffit panel flush to front wall. Ensure 3/4" measurement on the overhang blocks. Secure with 2" finishing nails. Angle nails at seam **(Fig. A)**.



2 Install 2nd **11-7/8" x 66-1/4"** soffit panels flush to installed panel. Secure with 2" finishing nails. Angle nails at seams **(Fig. B)**.



SOFFIT PANELS

PARTS REQUIRED:

x40 2" (5,1 cm)

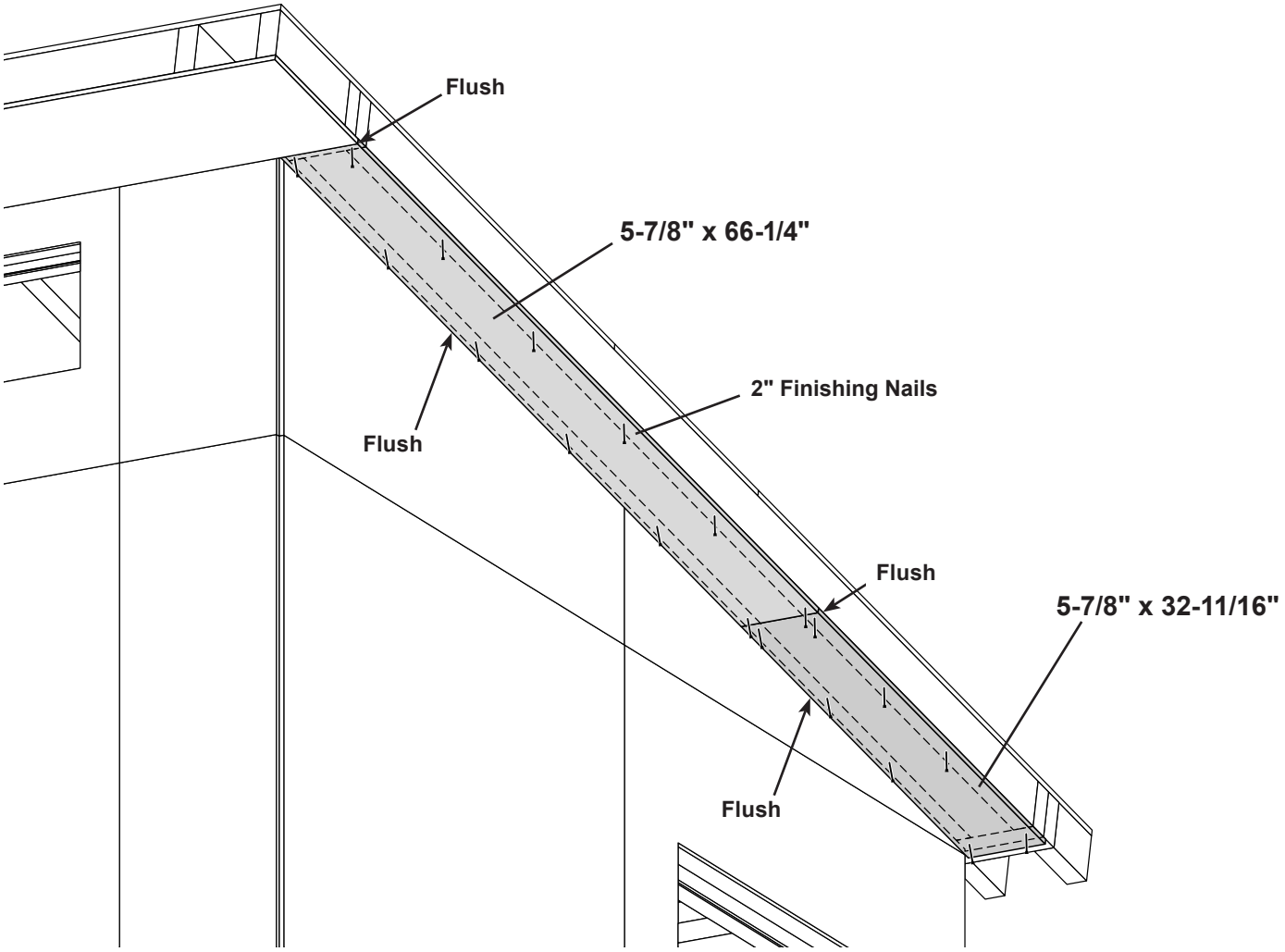
x2 3/8" x 5-7/8" x 32-11/16" (1 x 14,9 x 83 cm)

x2 3/8" x 5-7/8" x 66-1/4" (1 x 27,6 x 168,3 cm)



3 Install **5-7/8" x 66-1/4"** soffit panel flush to front soffit panel and flush to side wall panels. Secure with 2" finishing nails.

Install **5-7/8" x 32-11/16"** soffit panel flush to installed soffit panel and flush to side wall panel. Secure with 2" finishing nails.



Repeat steps on opposite side.

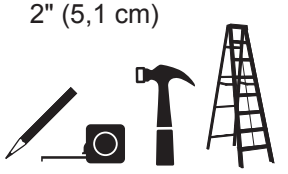
SOFFIT PANELS

PARTS REQUIRED:

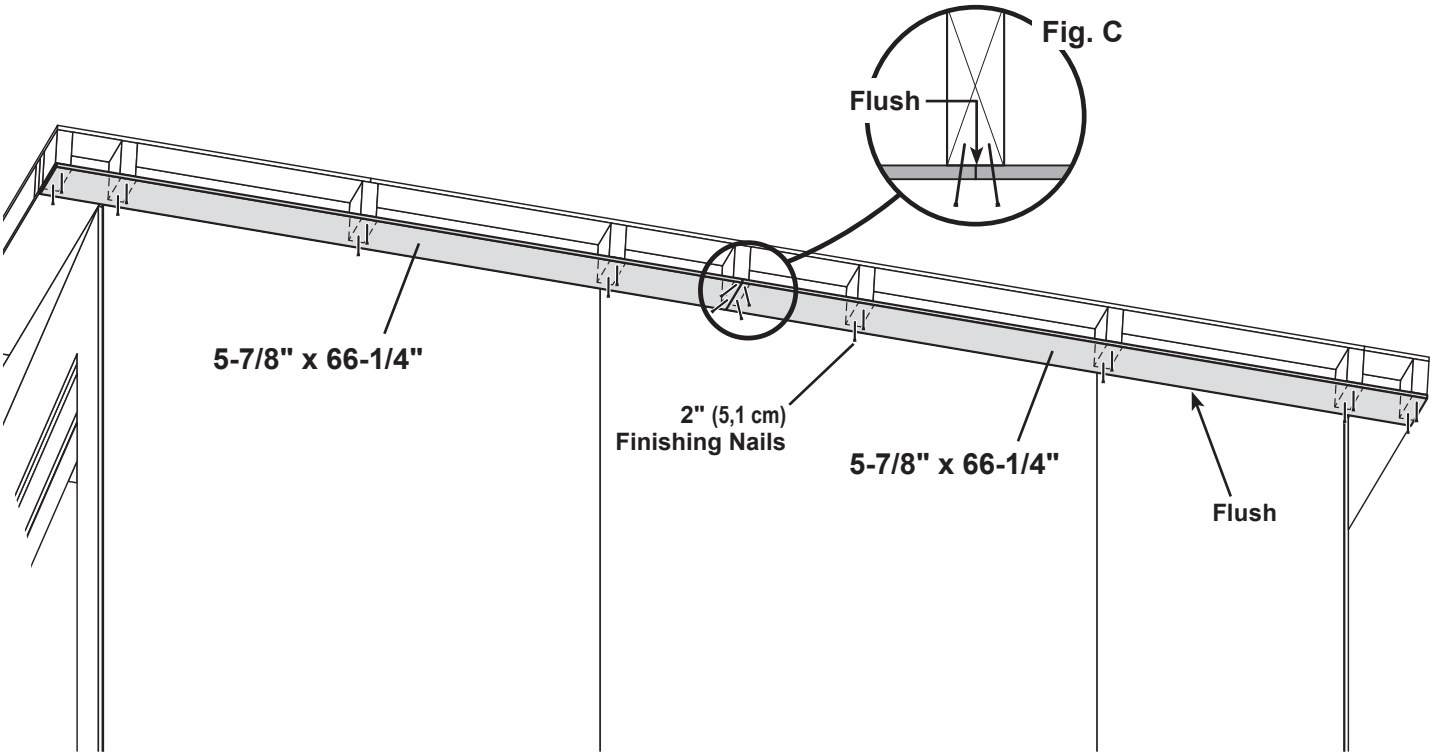
x20 2" (5,1 cm)

x2

3/8" x 5-7/8" x 66-1/4" (1 x 14,9 x 168,3 cm)



4 Install **5-7/8" x 66-1/4** soffit panels centered under 10' wall rafter overhang, flush to wall panels.
Begin installing at center of overhang.
Secure with 2" finishing nails. Angle nails at seam **(Fig. C)**.



FINISH

Your soffit panels are now installed.

FASCIA TRIM

PARTS REQUIRED:

x2 **NGT**
19/32" x 5-1/2" x 55-1/2" (1,5 x 14 x 140 cm)

x1 **MFB**
19/32" x 5-1/2" x 79-1/8" (1,5 x 14 x 201 cm)

x20 2" (5,1 cm)

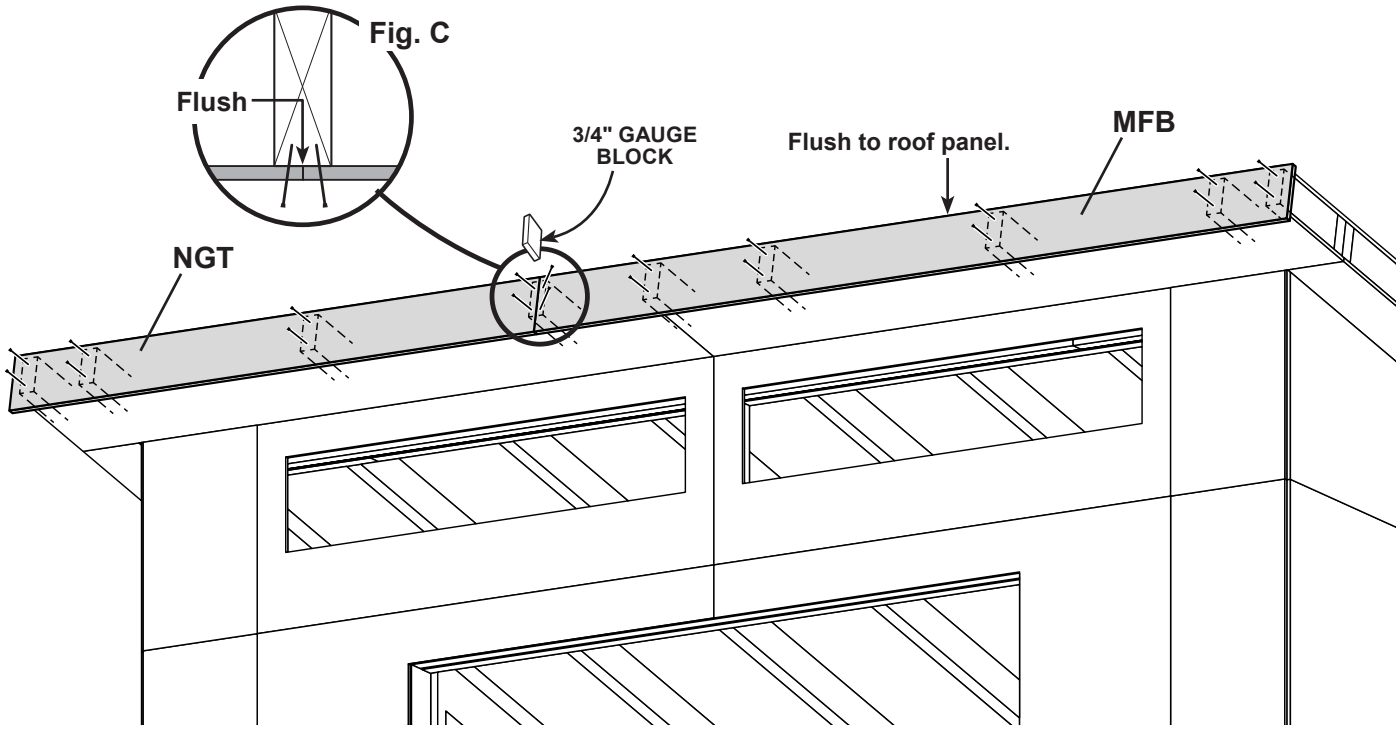
GAA **3/4" GAUGE BLOCK**



Install trim with the primed side facing out.

BEGIN

1 Install **NGT** and **MFB** flush to top of roof panels and centered on rafter **(Fig. C)**. Use the 3/4" gauge block. Secure with 2" nails. Angle nails at seam edge **(Fig. C)**.



FASCIA TRIM

PARTS REQUIRED:

GAA 3/4" GAUGE BLOCK x52 — 2" (5,1 cm)

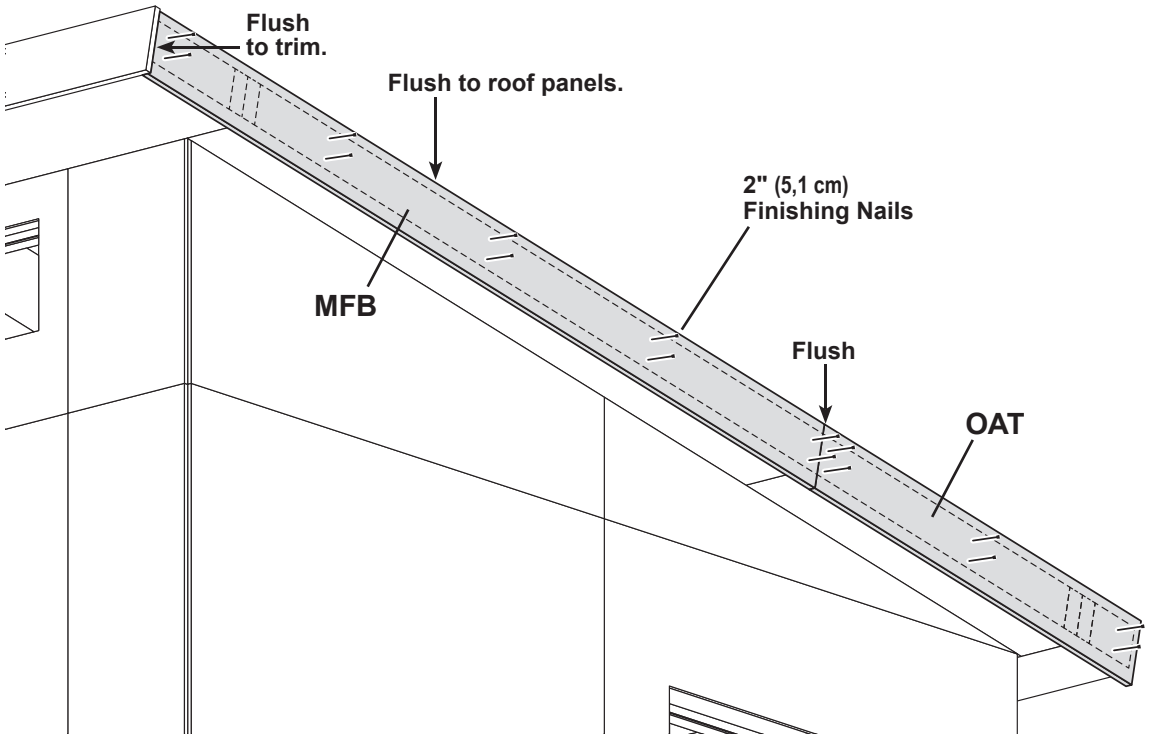
x2 **OAT** — 19/32" x 5-1/2" x 37-9/16" (1,5 x 14 x 95,4 cm)

x3 **MFB** — 19/32" x 5-1/2" x 79-1/8" (1,5 x 14 x 201 cm)

x1 **NGT** — 19/32" x 5-1/2" x 55-1/2" (1,5 x 14 x 140 cm)

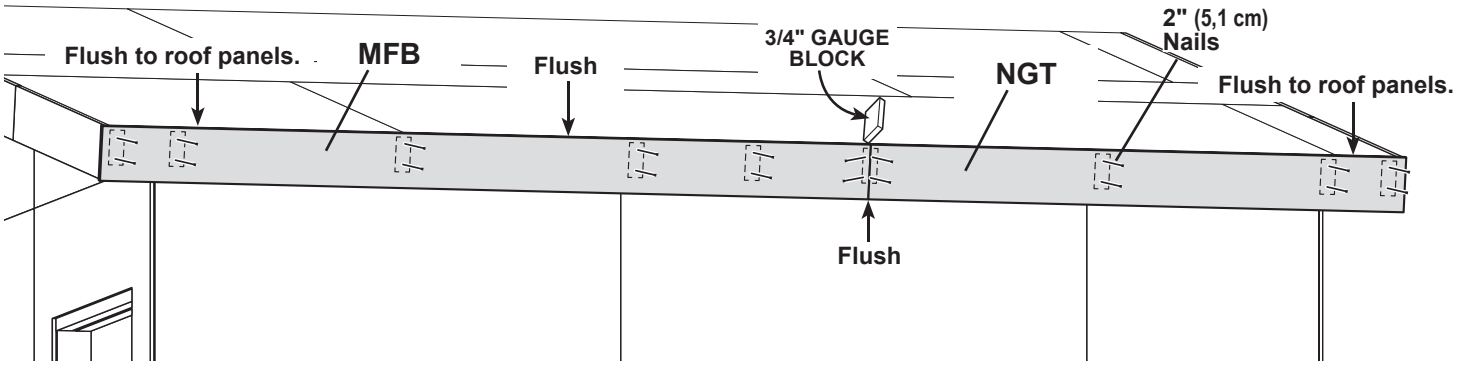
Install trim with the primed side facing out.

2 Install **MFB** flush to front fascia trim and flush to top of roof panels. Secure with 2" finishing nails.
Install **OAT** flush to **MFB** and flush to top of roof panels. Secure with 2" finishing nails.



Repeat step 2 to install fascia on left side of shed.

3 Install **MFB** and **NGT** centered on back overhang rafter and flush to top of roof panel.
Secure with 2" finishing nails. Angle nails at seam.



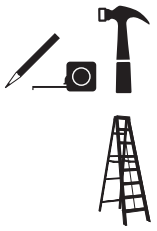
FINISH

Your fascia trim is now installed.

GABLE WALL SIDE TRIM

PARTS REQUIRED:

x68 — 2" (5,1 cm)



x2 **SBY** 19/32" x 3-1/2" x 19" (5,1 x 8,9 x 48,3 cm)

x1 **VVL** 19/32" x 3-1/2" x 91-9/16" (5,1 x 8,9 x 232,6 cm)

x1 **VVR** 19/32" x 3-1/2" x 91-9/16" (5,1 x 8,9 x 232,6 cm)

x2 **IML** 19/32" x 3-1/2" x 84-5/8" (1,5 x 8,9 x 214,9 cm)

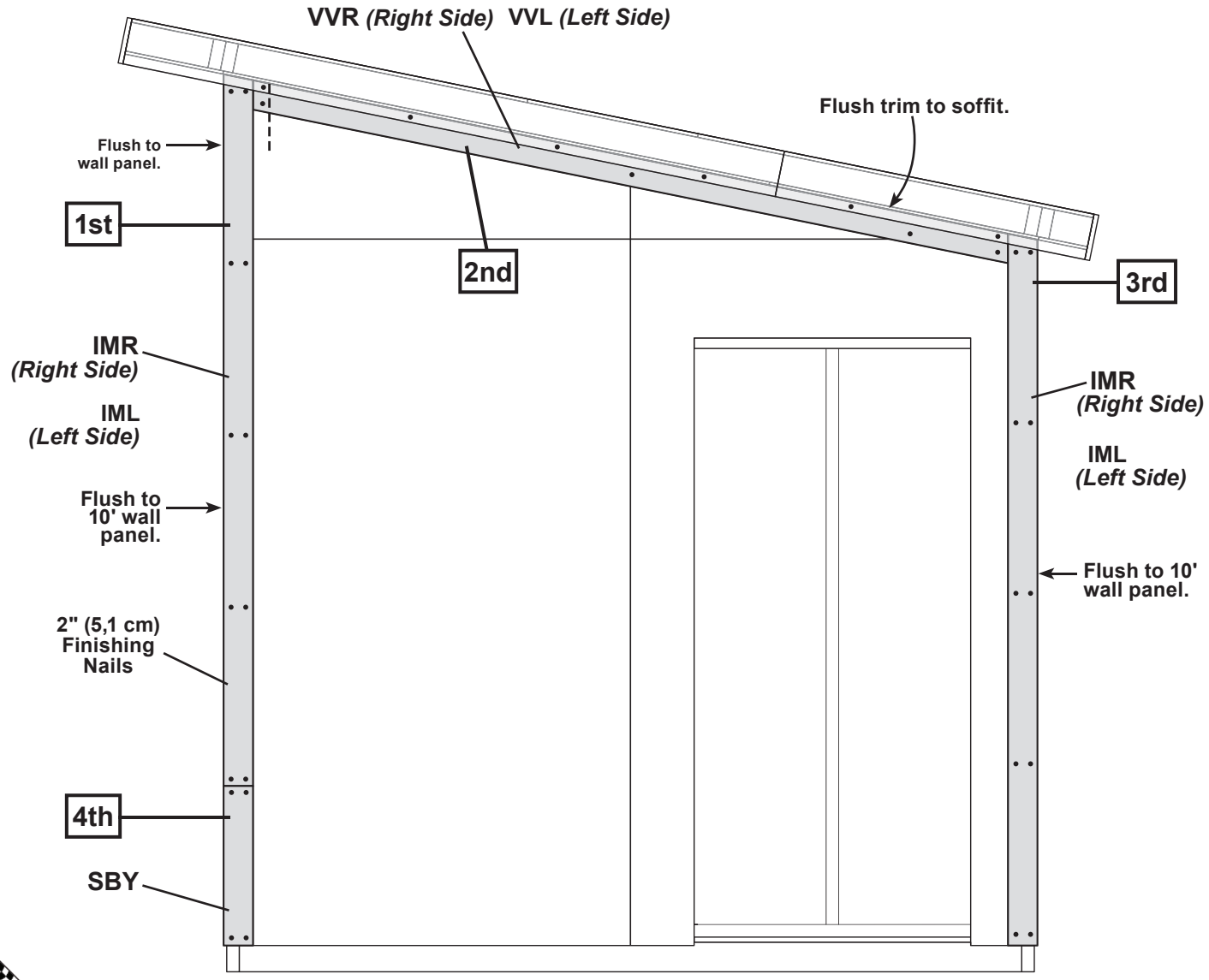
x2 **IMR** 19/32" x 3-1/2" x 84-5/8" (1,5 x 8,9 x 214,9 cm)

Install trim with the primed side facing out.

BEGIN

1 Install trim in the order shown, starting at the front of shed.
Install **IMR** and **VVR** flush to soffit.
Secure with 2" finishing nails, as shown.

Repeat step 1 to install trim on opposite side of shed.



FINISH

Your gable wall trim is now installed.

BACK WALL TRIM

PARTS REQUIRED:

x1 **FFD**
19/32" x 3-1/2" x 30-3/16" (1,5 x 8,9 x 76,7 cm)

x2 **HAT**
19/32" x 3-1/2" x 83-13/16" (1,5 x 8,9 x 212,9 cm)

x1 **EAC**
19/32" x 3-1/2" x 84-11/16" (5,1 x 8,9 x 215,1 cm)

x40
2" (5,1 cm)

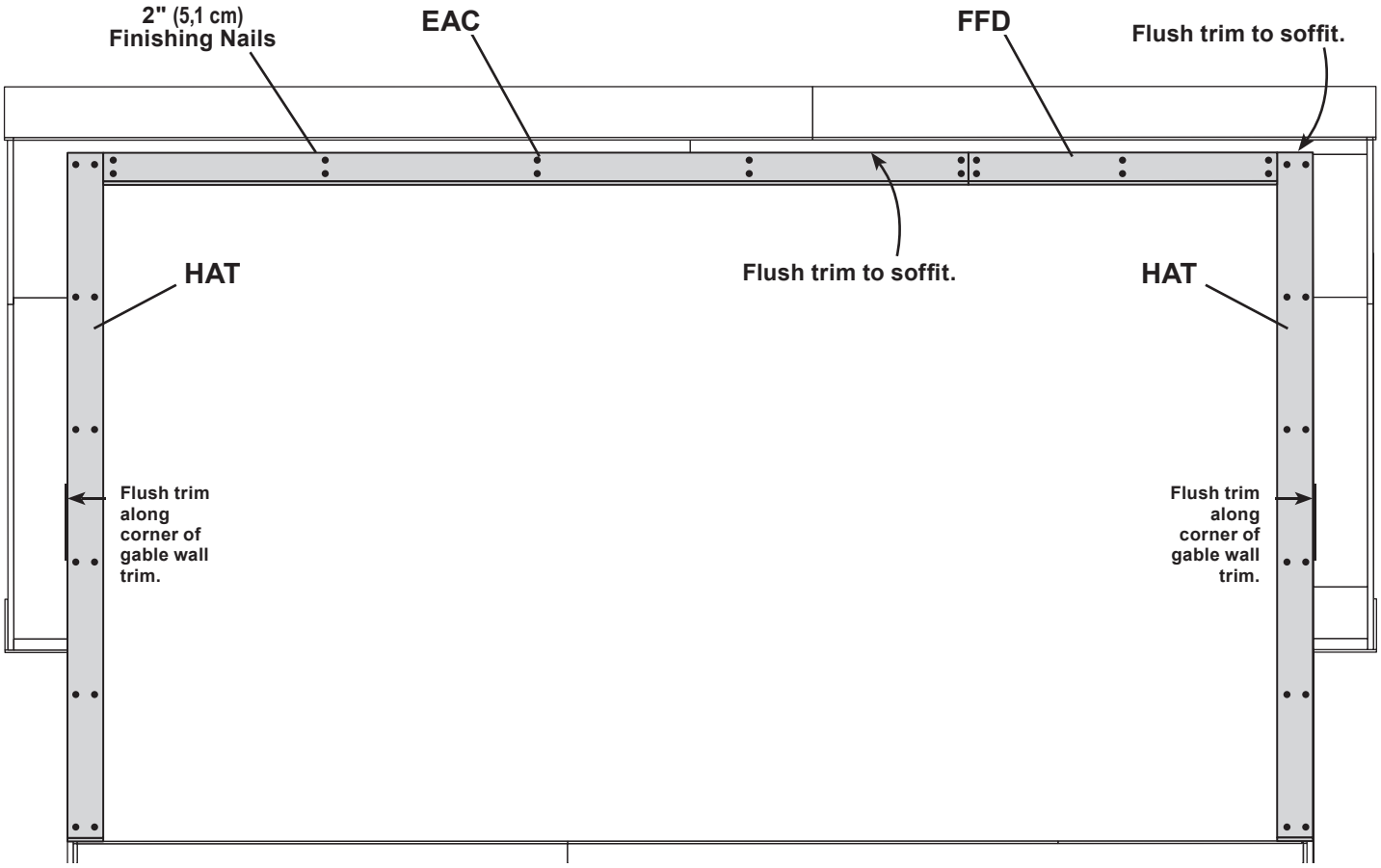


Install trim with the primed side facing out.

BEGIN

1. Install (2) **EAC** flush to soffit and flush along gable wall trim. Secure with 2" finishing nails.

2. Install **HAT** and **FFD** flush up under the soffit. Secure with 2" finishing nails.



FINISH

Your back wall trim is now installed.

TRANSOM WINDOWS

PARTS REQUIRED:

x2



x4 1-1/4" (3,2 cm)

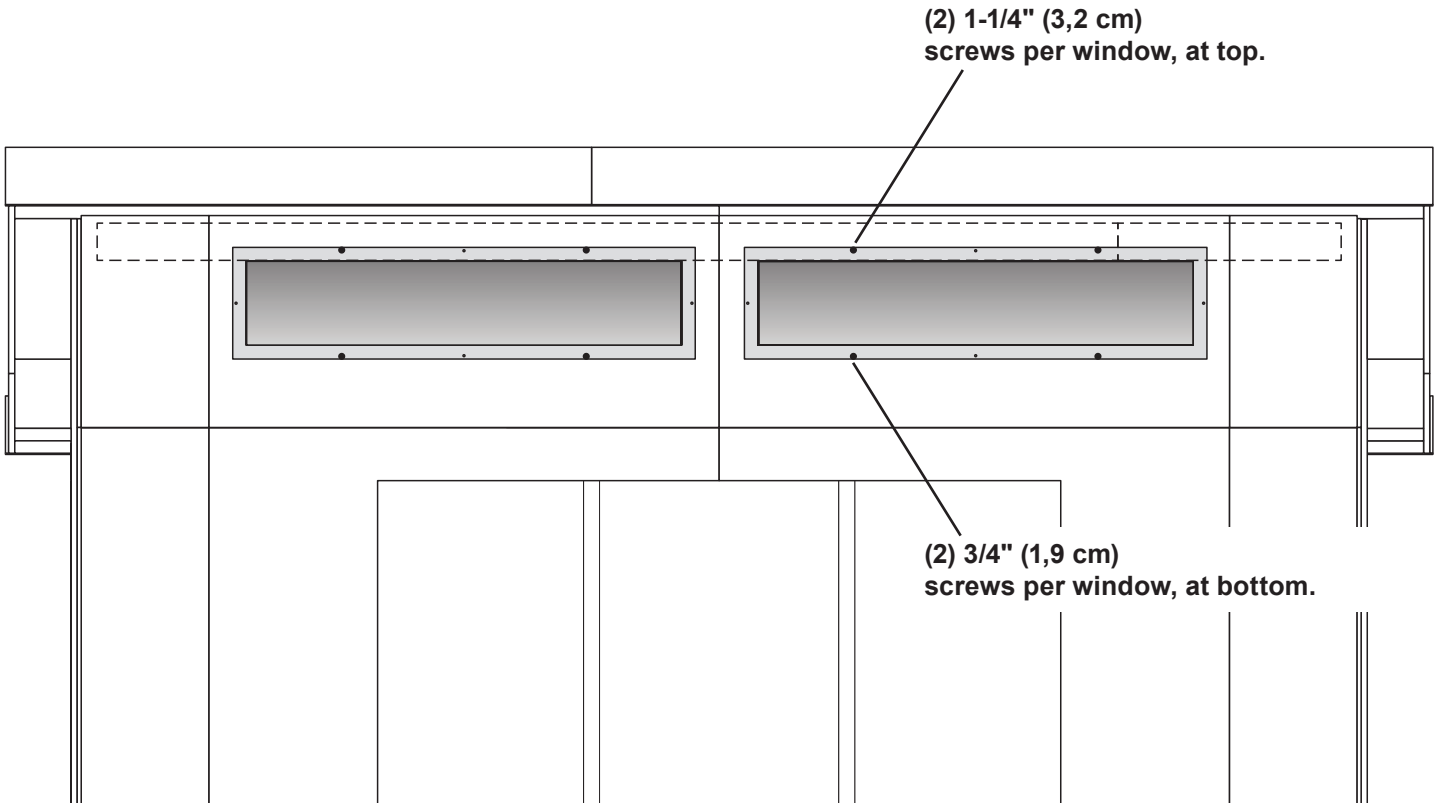
x4 3/4" (1,9 cm)

BEGIN

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

You must caulk around windows to validate warranty.

2 Position window in center of opening and level.
Secure with (4) screws in each window.



FINISH

Your transom windows are now installed.

FRONT TRIM

PARTS REQUIRED:

x1 **FFD** 19/32" x 3-1/2" x 30-3/16" (1,5 x 8,9 x 76,7 cm)

x2 **SBY** 19/32" x 3-1/2" x 19" (5,1 x 8,9 x 48,3 cm)

x1 **RM** 19/32" x 5-1/2" x 8-9/16" (1,5 x 14 x 21,7 cm)

x70 2" (5,1 cm)



x2 **TSA** 19/32 x 3-1/2 x 57-7/16" (5,1 x 8,9 x 145,9 cm)

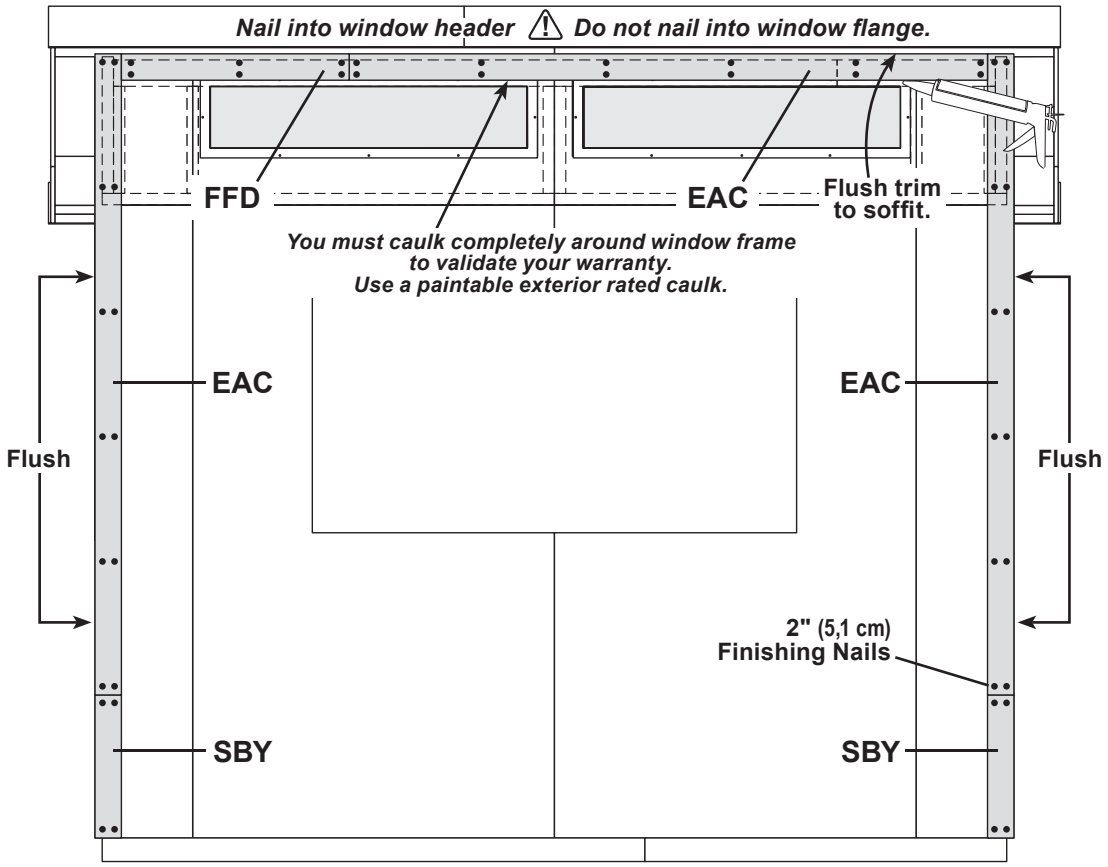
x3 **EAC** 19/32" x 3-1/2" x 84-11/16" (5,1 x 8,9 x 215,1 cm)

x2 **GNC** 19/32" x 3-1/2" x 8-9/16" (1,5 x 8,9 x 21,7 cm)

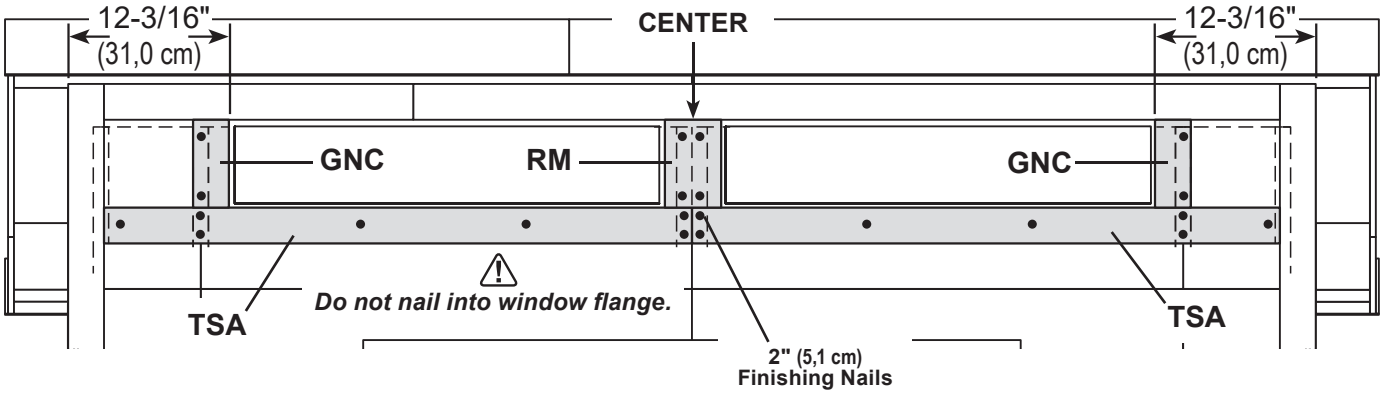
Install trim with the primed side facing out.

BEGIN

1 Install **HAT** and **SBY** flush to left and right side wall trim. Ensure **HAT** is flush to soffit. Secure with 2" finishing nails.
Install **FFD** and **UGA** flush to soffit. Secure with 2" finishing nails.



2 Install (2) **GNC** flush to installed trim, at measurements shown. Center **RM** between windows. Secure with 2" finishing nails.
Install **HAT** and **FFD** flush to installed trim. Secure with 2" finishing nails.



FINISH

Your front trim is now installed.

Please continue to the included booklet

PART 2

to complete your shed.

Backyard PRODUCTS

16966	11/13/2024

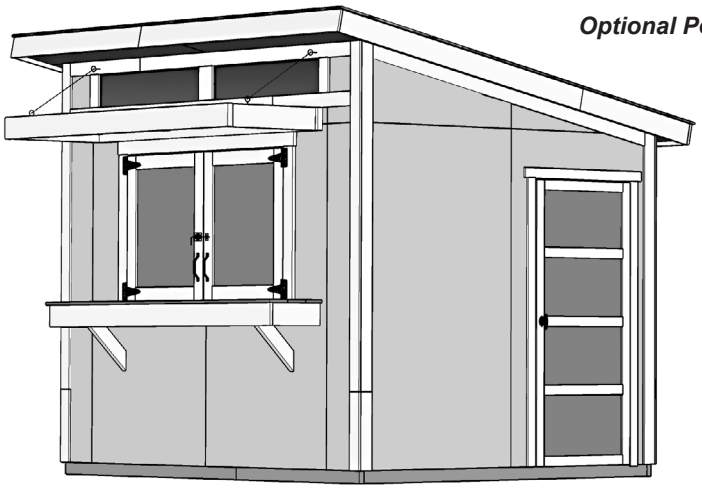
ASSEMBLY MANUAL

PART 2

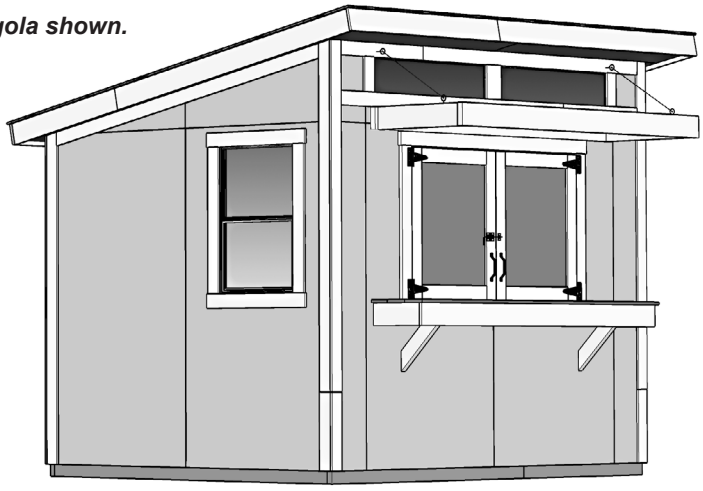
MODERN 10' x 8' (304,8 x 243,8 cm)

ACTUAL FLOOR SIZE IS 120" x 96" (304,8 x 243,8 cm)

KEEP THIS MANUAL FOR FUTURE REFERENCE



Optional Pergola shown.

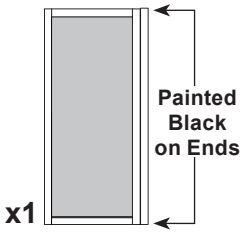


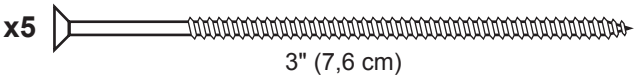
.... continued from PART 1

(Continued from PART 1, page 65.)

DOOR

PARTS REQUIRED:





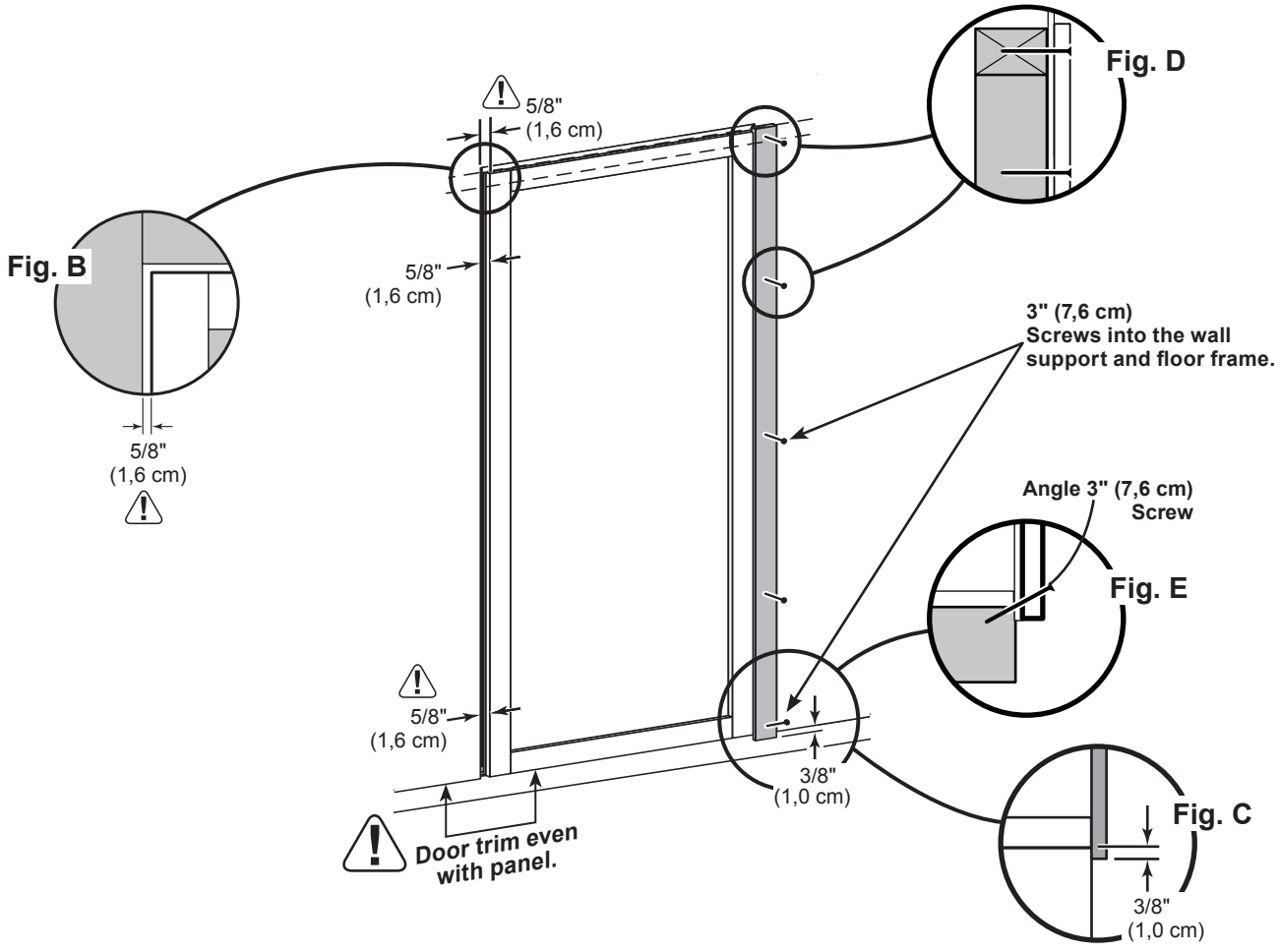
BEGIN

1 Install door with black-painted hinge board to the right.

2 Center door in wall panel opening.
Hold door in position and keep level.

3 Measure Gap **(Fig. B)** between door trim and wall panel.
Hold door in position and keep level.
⚠ ***Hinge-board must overhang wall panel at measurement shown*** **(Fig. C)**.
Bottom of door trim is even with wall panel, as shown.

4 Secure hinge board to wall support and floor with (5) 3" screws spaced evenly.
⚠ **Ensure screws go into framing and floor (Fig. D, Fig. E)**.



FINISH

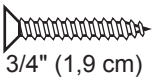
Your door is now installed.

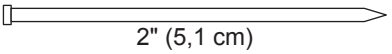
DOOR TRIM

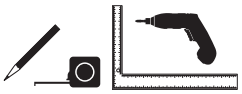
PARTS REQUIRED:

x1 **GEA**
19/32 x 3 x 39-3/8" (1,5 x 7,6 x 100 cm)

x1 **ZJ**
19/32" x 2-1/2" x 72" (1,5 x 6,3 x 183 cm)

x32 
3/4" (1,9 cm)

x9 
2" (5,1 cm)



BEGIN

1 Reinforce the door trim using 3/4" screws through door panel into trim **(Fig. A)**. Locate screws as shown **(Fig. B)**.

2 Center trim **GEA** over door and secure with (4) 2" finishing nails into framing as shown **(Fig. B)**.

3 Flush **ZJ** with **GEA** and secure with (5) 2" finishing nails into framing as shown. Ensure 3/8" gap between trim and door, as shown **(Fig. B)**.

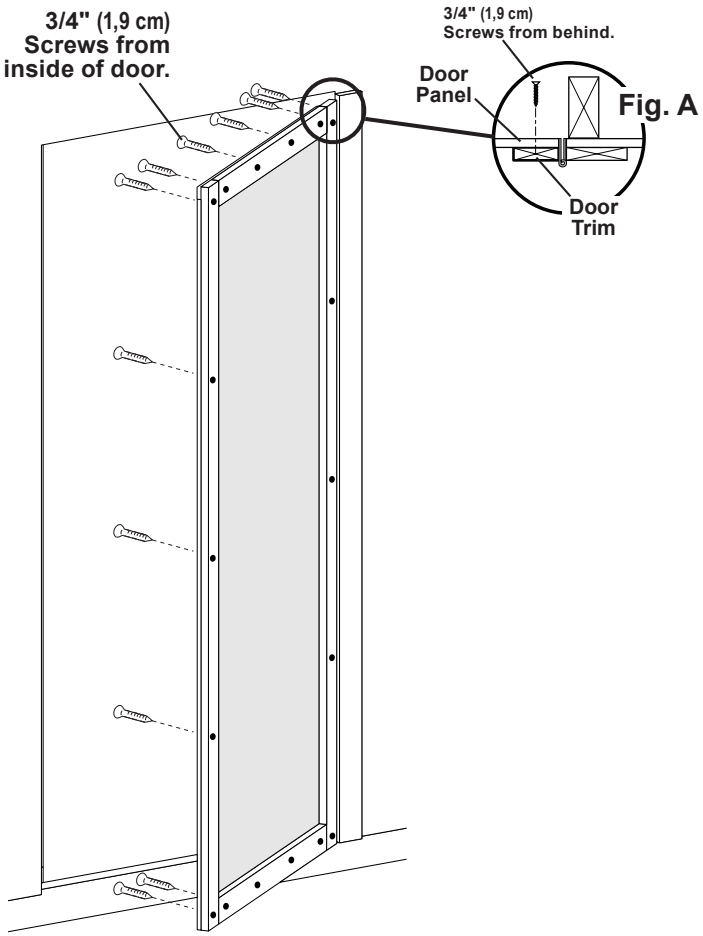


Fig. A

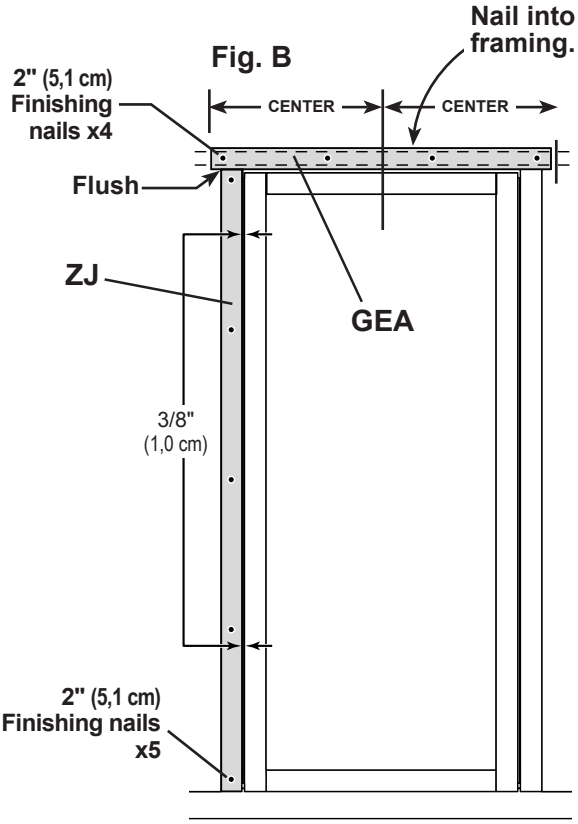


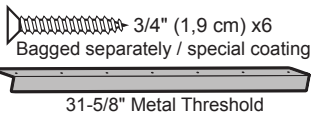
Fig. B

DOOR TRIM & THRESHOLD

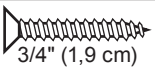
PARTS REQUIRED:

x3 AH

19/32" x 2-1/2" x 26-5/8"" (1,5 x 6,3 x 67,6 cm)



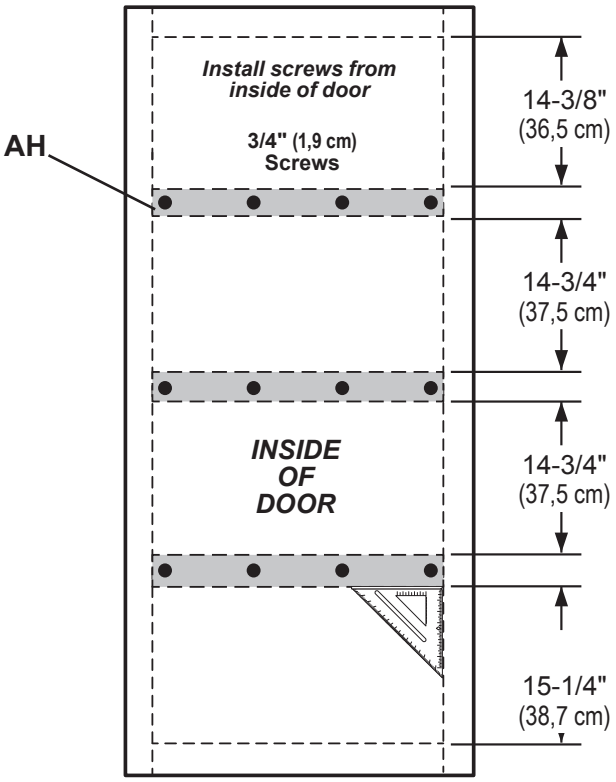
x12



3/4" (1,9 cm)

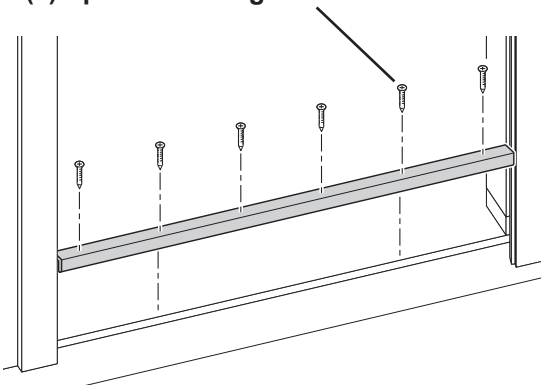


4 Install (3) door rails **AH** spaced at measurements shown.
Secure trim with 3/4" screws ***from inside of door.***



5 Center metal threshold between doors and secure with (6) 3/4" special coating screws into floor.

(6) Special Coating Screws



FINISH

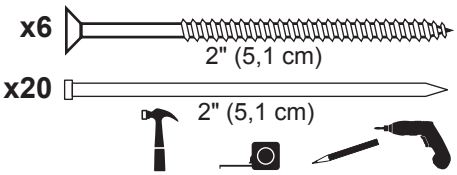
Your door trim and threshold are now installed.

DOOR STIFFENER & WEATHER STRIPPING

PARTS REQUIRED:

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

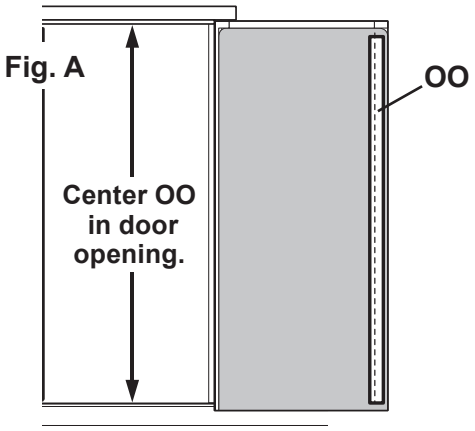
x2 **LRA**
1 x 4 x 69-3/4" (2,5 x 10,2 x 177,2 cm)

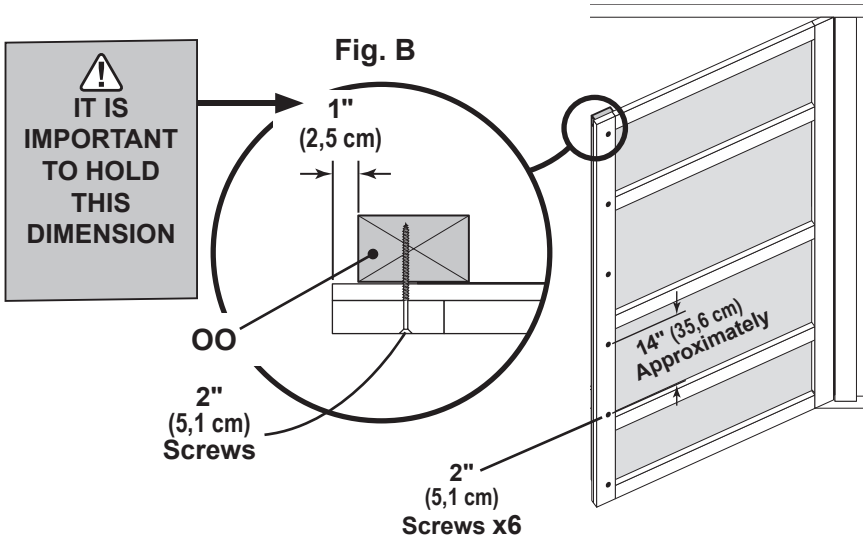


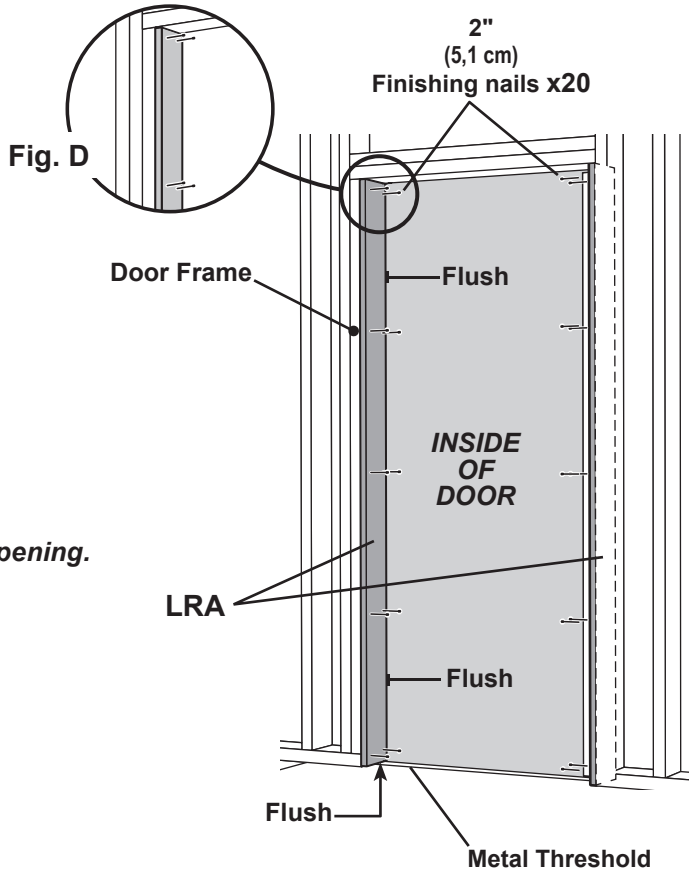
BEGIN

1 Center **OO** vertically on door in the door opening **(Fig. A)** 1" from edge of door **(Fig. B)**.

Secure with (6) 2" screws through outside trim into **OO (Fig. B)**







3 Working inside shed with door held closed, install weatherstrip **LRA** flush to metal threshold at bottom of door.
Hold **LRA** tight against inside of door.

Secure **LRA** with 2" finishing nails into door frame, as shown **(Fig. D)**.

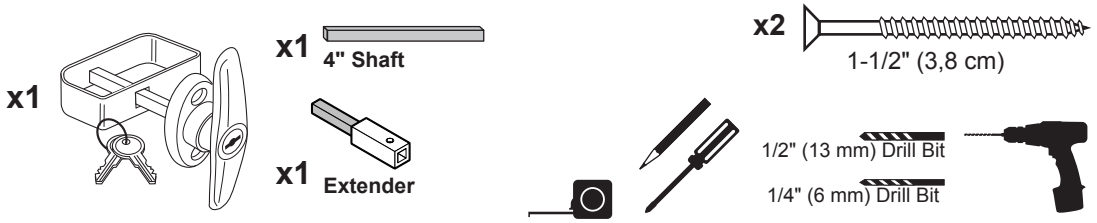
Repeat step 3 to install LRA on other side of door opening.

FINISH

Your door stiffener and weatherstrips are now installed.

DOOR HARDWARE

PARTS REQUIRED:

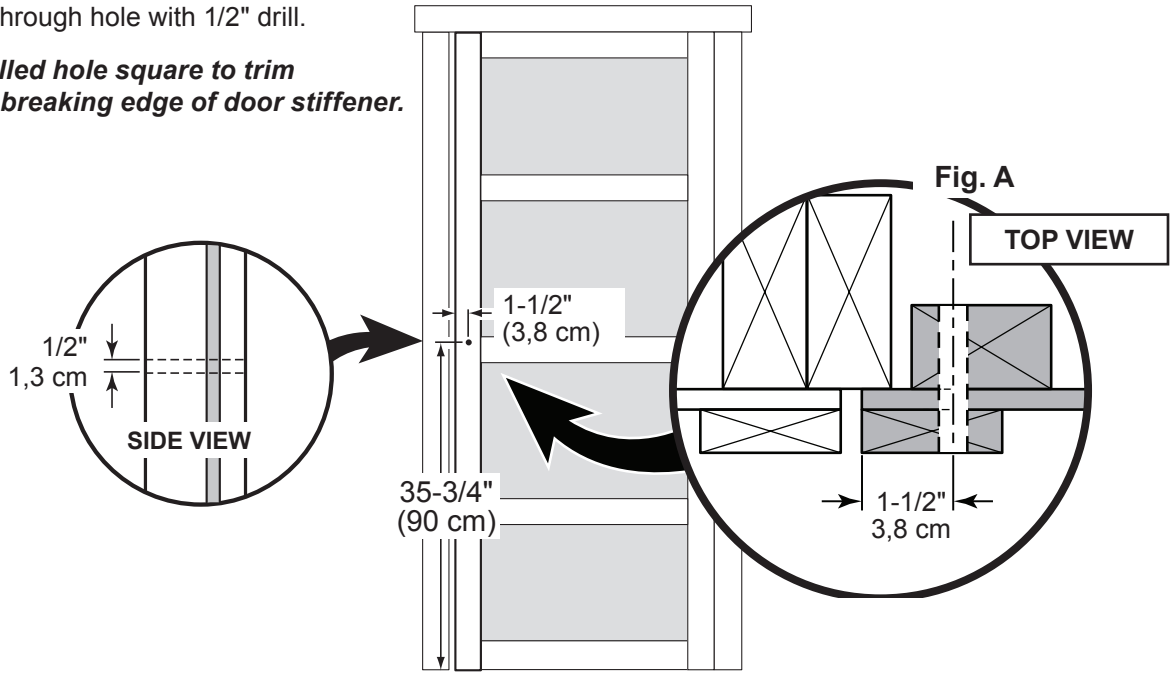


BEGIN

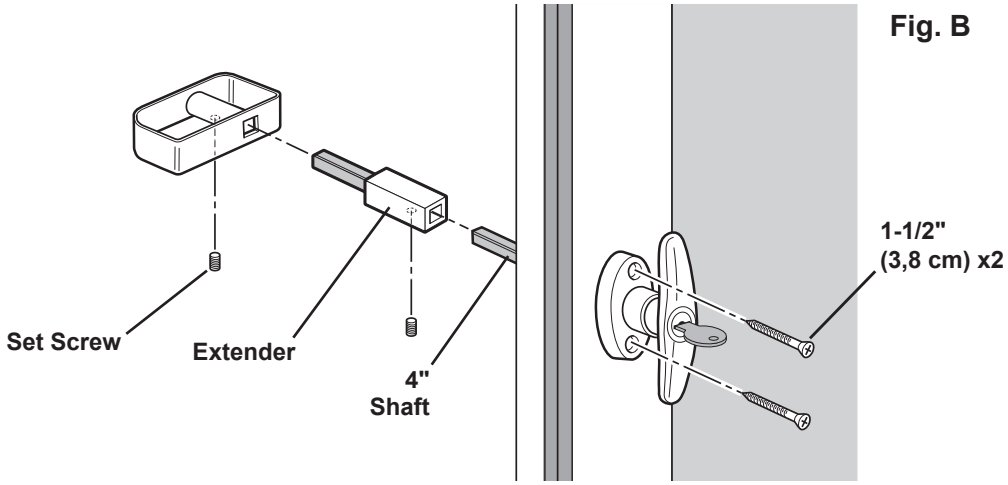
1 Measure and mark location of hole on outside of right door as shown **(Fig. A).**
Pre-drill pilot hole with 1/4" dril.

Pre-drill through hole with 1/2" drill.

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



2 Insert shaft in hole and secure handle with 1-1/2" screws **(Fig. B)**.
Install extender over shaft. Attach inside handle and secure extender and handle with set screws, as shown.

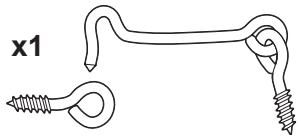


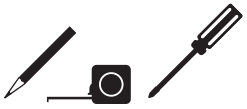
FINISH

Your door handle is now installed.

ENTRY DOOR - HOOK & EYE

PARTS REQUIRED:

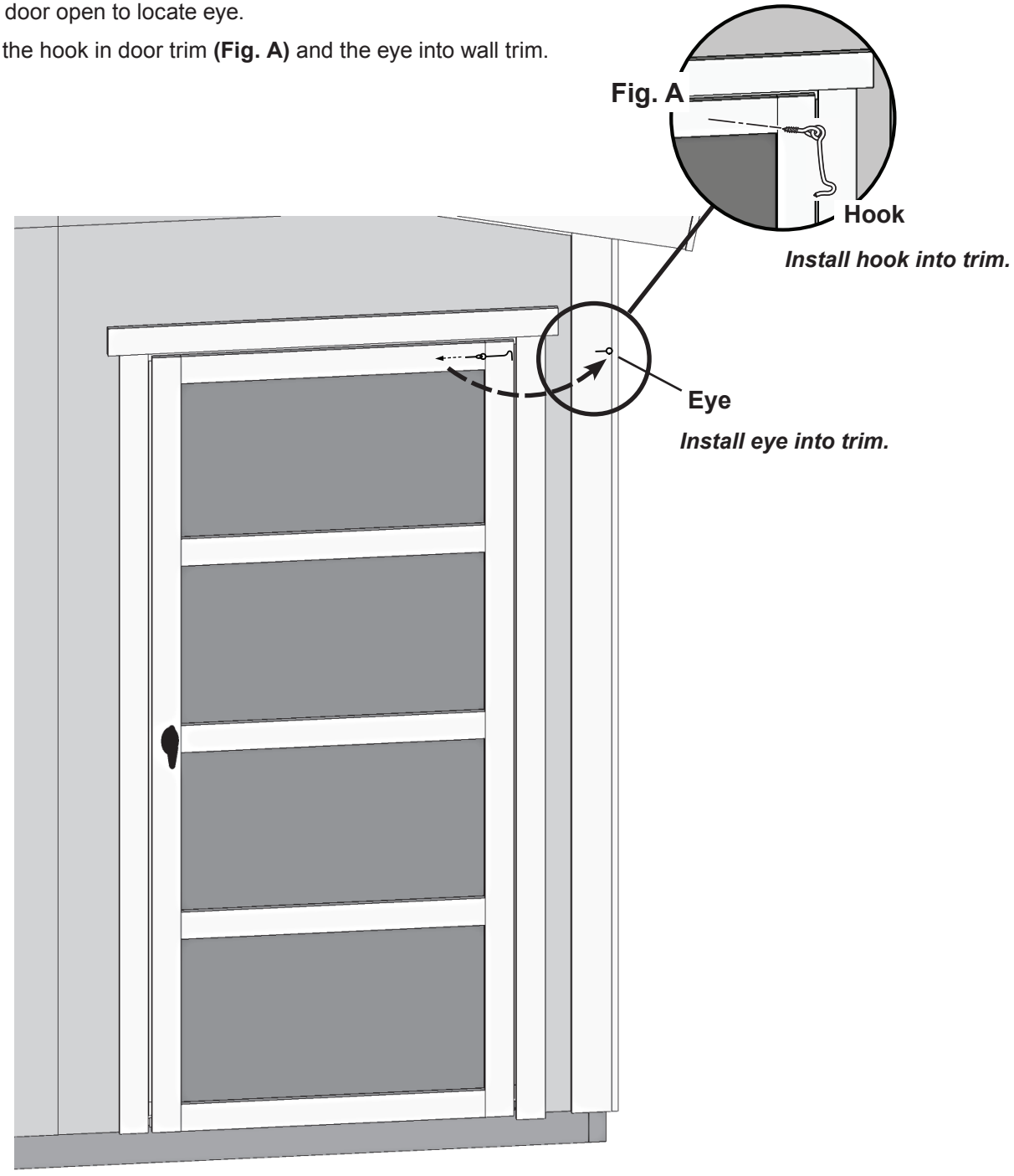




BEGIN

1 Swing door open to locate eye.

Install the hook in door trim **(Fig. A)** and the eye into wall trim.

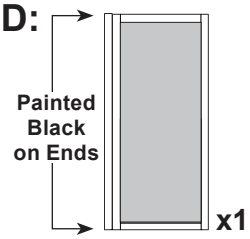


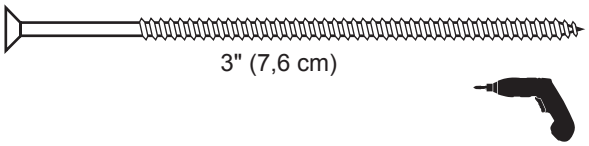
FINISH

You have installed a hook & eye on your entry door.

OPTIONAL L.H. DOOR

PARTS REQUIRED:





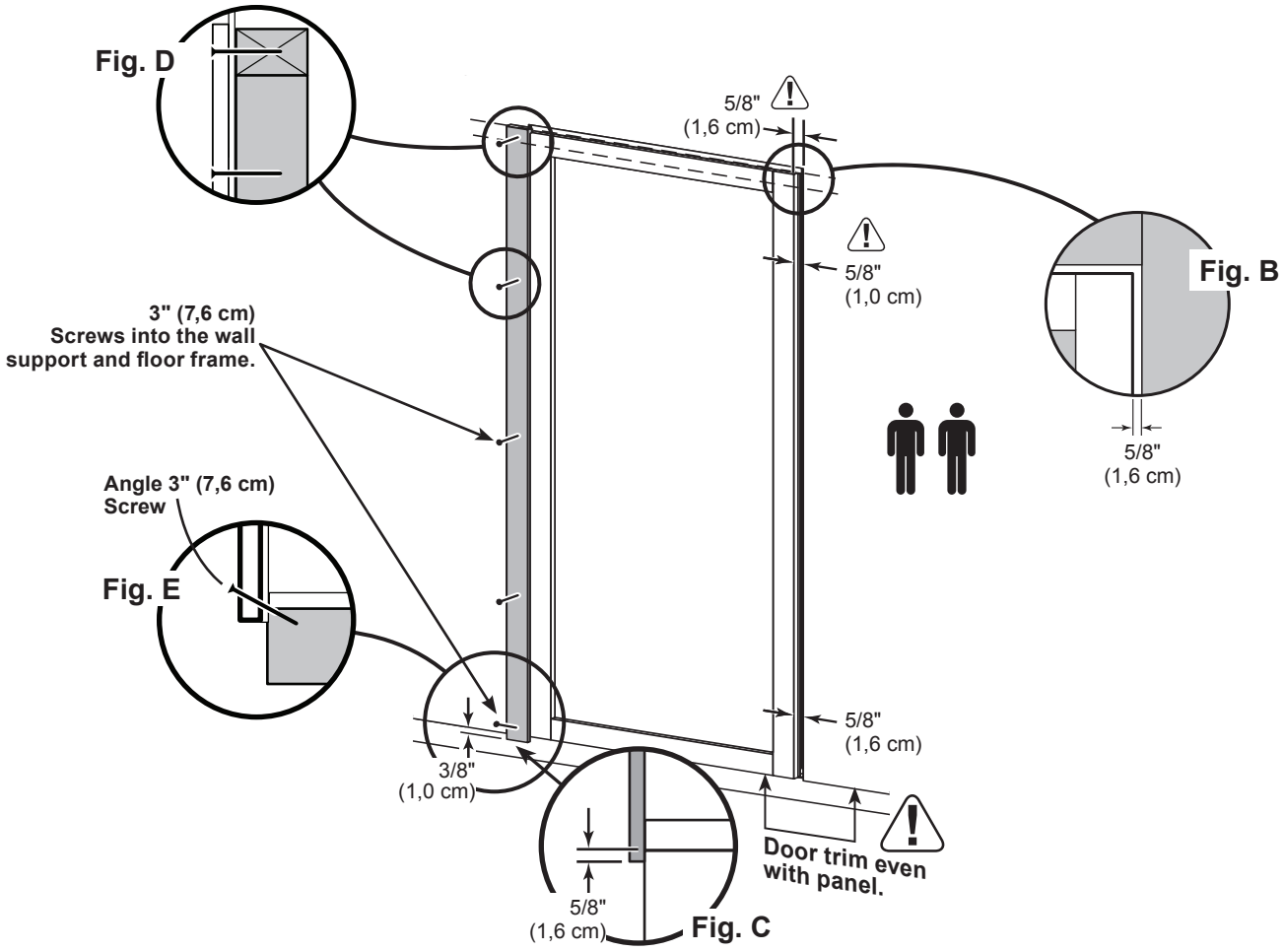
BEGIN

1. Install door with black-painted hinge board to the right.

2. Center door in wall panel opening.
   Hold door in position and keep level.

3. Measure Gap **(Fig. B)** between door trim and wall panel.
   Hold door in position and keep level.
   Hinge-board must overhang wall panel at measurement shown **(Fig. C)**.
   Bottom of door trim is even with wall panel, as shown.

4. Secure hinge board to wall support and floor with (5) 3" screws spaced evenly.
   Ensure screws go into framing and floor (Fig. D, Fig. E).



FINISH

Your door is now installed.

OPTIONAL L.H. DOOR - TRIM

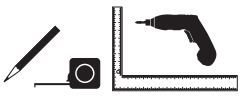
PARTS REQUIRED:

x1 **GEA**
19/32 x 3 x 39-3/8" (1,5 x 7,6 x 100 cm)

x1 **ZJ**
19/32" x 2-1/2" x 72" (1,5 x 6,3 x 183 cm)

x32 3/4" (1,9 cm)

x9 2" (5,1 cm)

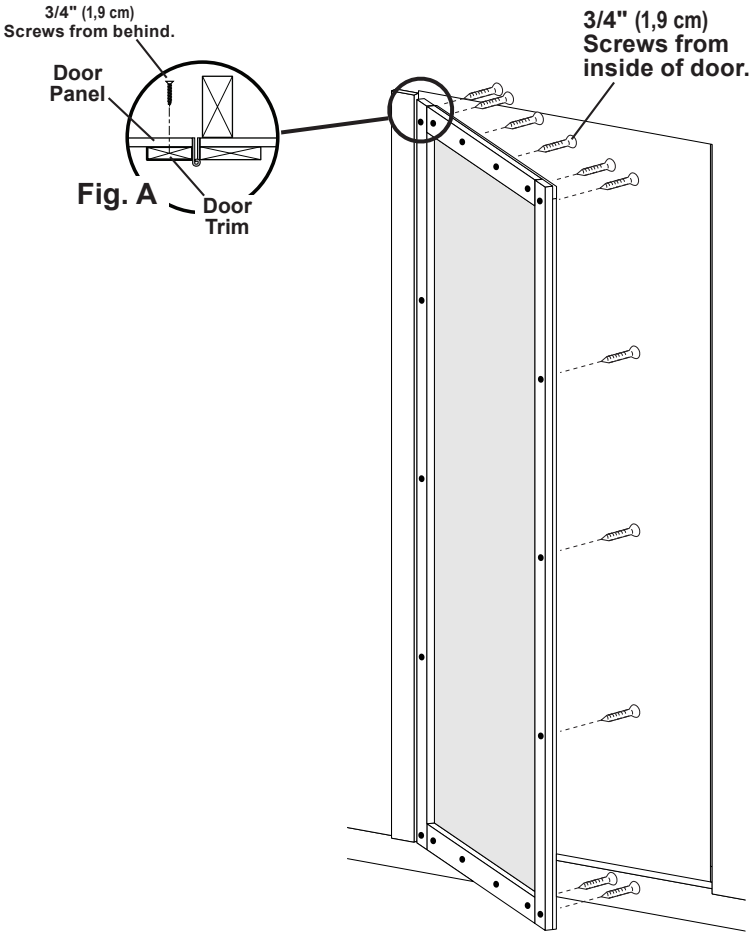


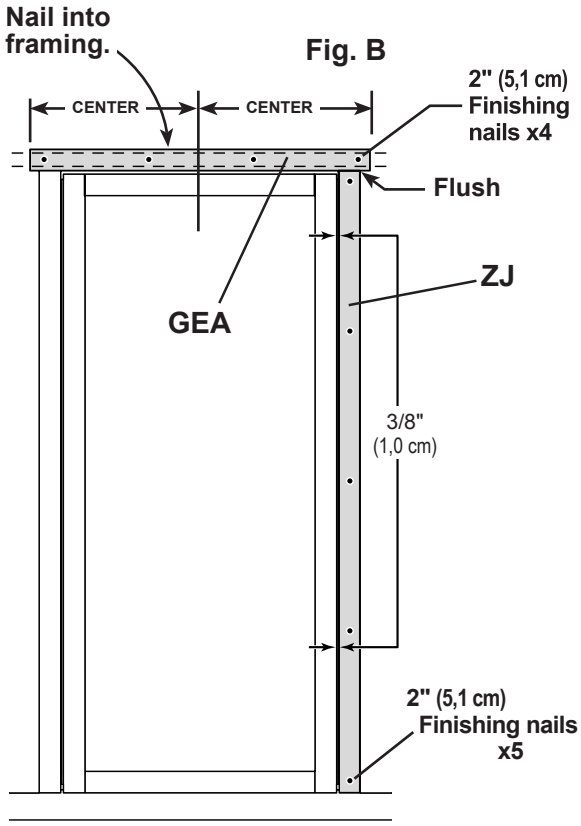
BEGIN

1 Reinforce the door trim using 3/4" screws through door panel into trim **(Fig. A)**. Locate screws as shown **(Fig. B)**.

2 Center trim **GEA** over door and secure with (4) 2" finishing nails into framing as shown **(Fig. B)**.

3 Flush **ZJ** with **GEA** and secure with (5) 2" finishing nails into framing as shown. Ensure 3/8" gap between trim and door, as shown **(Fig. B)**.



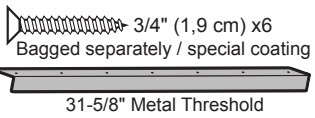


DOOR TRIM & THRESHOLD

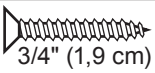
PARTS REQUIRED:

x3 AH

19/32" x 2-1/2" x 26-5/8"" (1,5 x 6,3 x 67,6 cm)



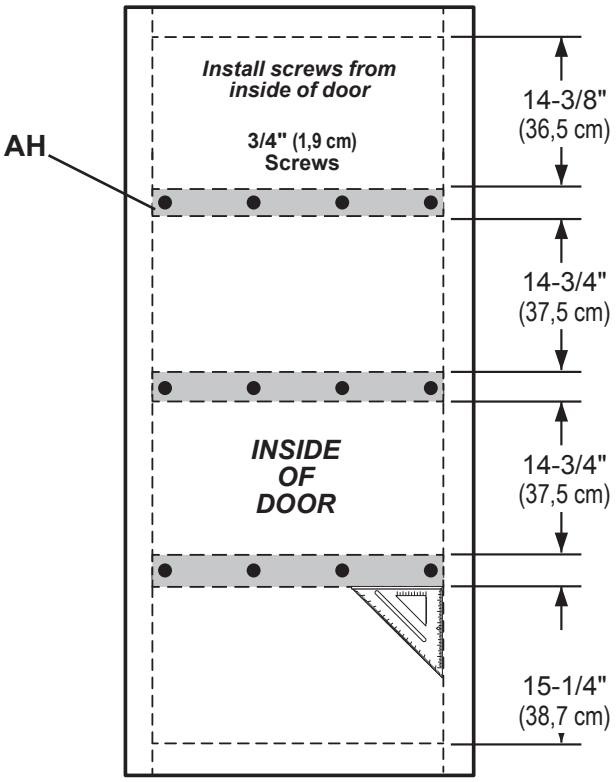
x12



3/4" (1,9 cm)

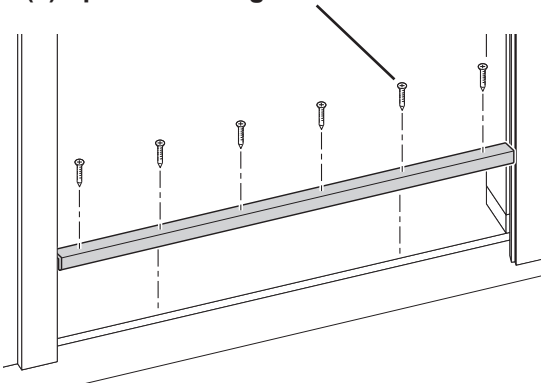


4 Install (3) door rails **AH** spaced at measurements shown.
Secure trim with 3/4" screws ***from inside of door.***



5 Center metal threshold between doors and secure with (6) 3/4" special coating screws into floor.

(6) Special Coating Screws



FINISH

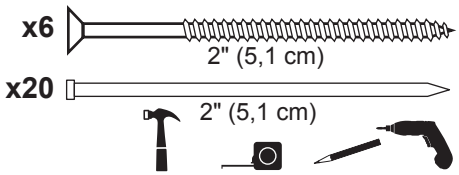
Your door trim and threshold are now installed.

OPTIONAL L.H. DOOR STIFFENER & WEATHER STRIPPING

PARTS REQUIRED:

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

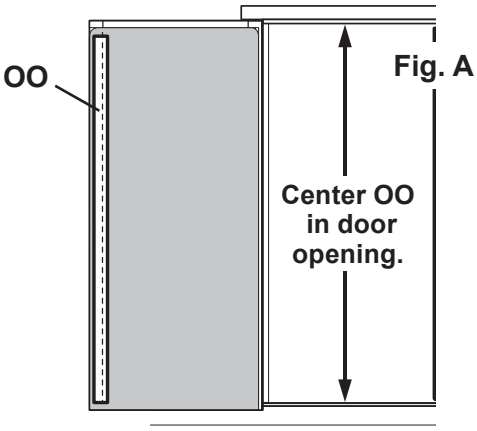
x2 **LRA**
1 x 4 x 69-3/4" (2,5 x 10,2 x 177,2 cm)

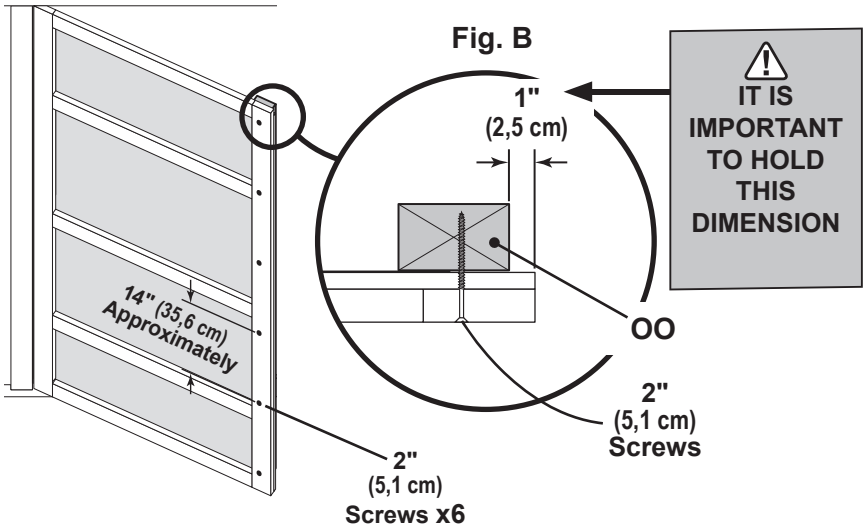


BEGIN

1

Center **OO** vertically on door in the door opening **(Fig. A)** 1" from edge of door **(Fig. B)**.
Secure with (6) 2" screws through outside trim into **OO (Fig. B)**

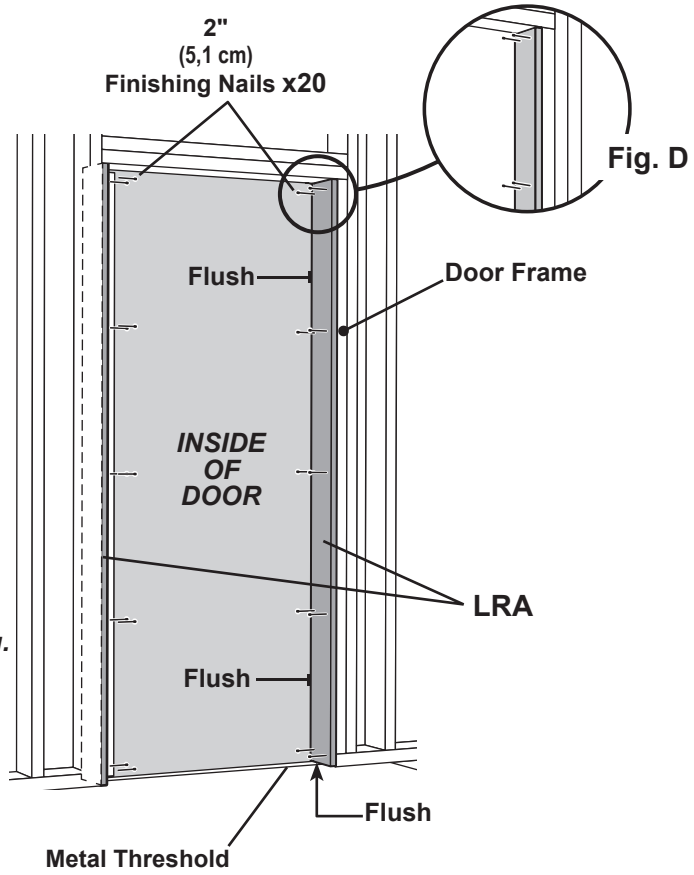




3

Working inside shed with door held closed, install weatherstrip **LRA** flush to metal threshold at bottom of door.
Hold **LRA** tight against inside of door.

Secure **LRA** with 2" finishing nails into door frame, as shown **(Fig. D)**.



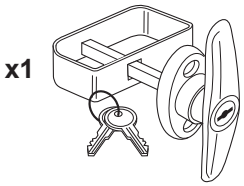
Repeat step 3 to install LRA on other side of door opening.

FINISH

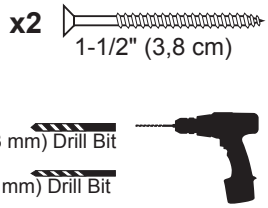
Your door stiffener and weatherstrips are now installed.

OPTIONAL L.H. - DOOR HARDWARE

PARTS REQUIRED:







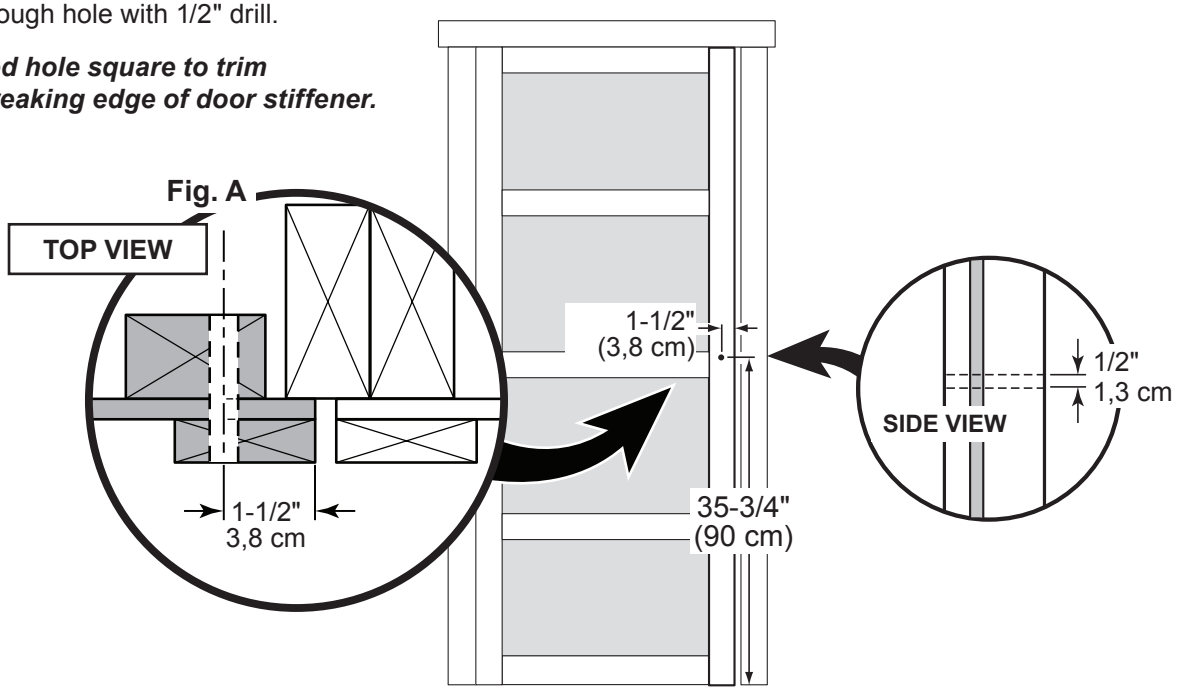
BEGIN

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

Pre-drill through hole with 1/2" drill.

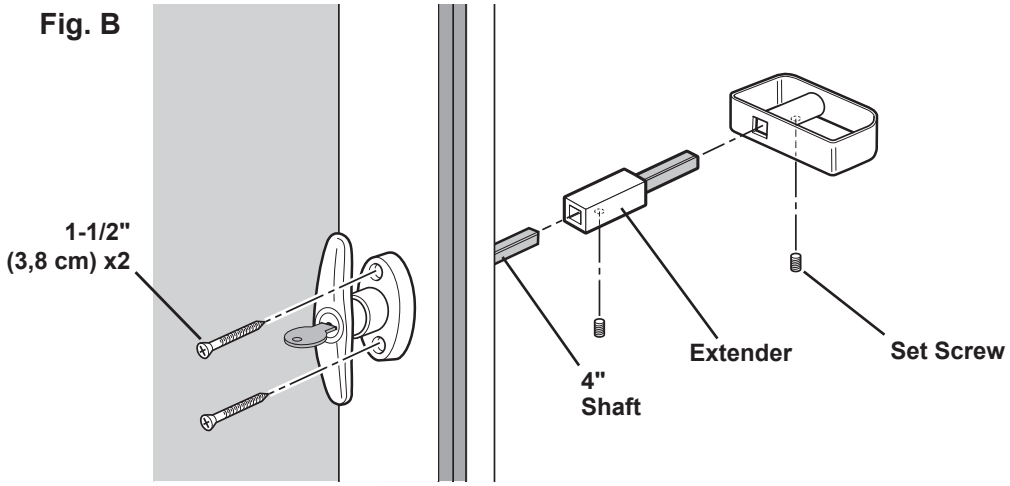
Keep drilled hole square to trim to avoid breaking edge of door stiffener.

Fig. A



2 Insert shaft in hole and secure handle with 1-1/2" screws **(Fig. B)**.
Install extender over shaft. Attach inside handle and secure extender and handle with set screws, as shown.

Fig. B

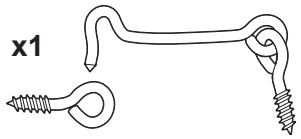


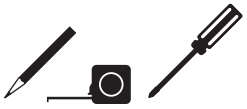
FINISH

Your door handle is now installed

OPTIONAL L.H. ENTRY DOOR - HOOK & EYE

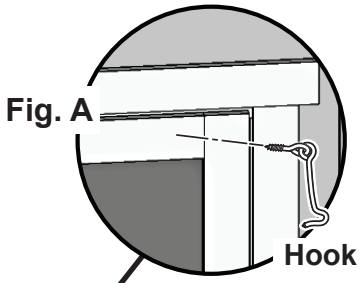
PARTS REQUIRED:

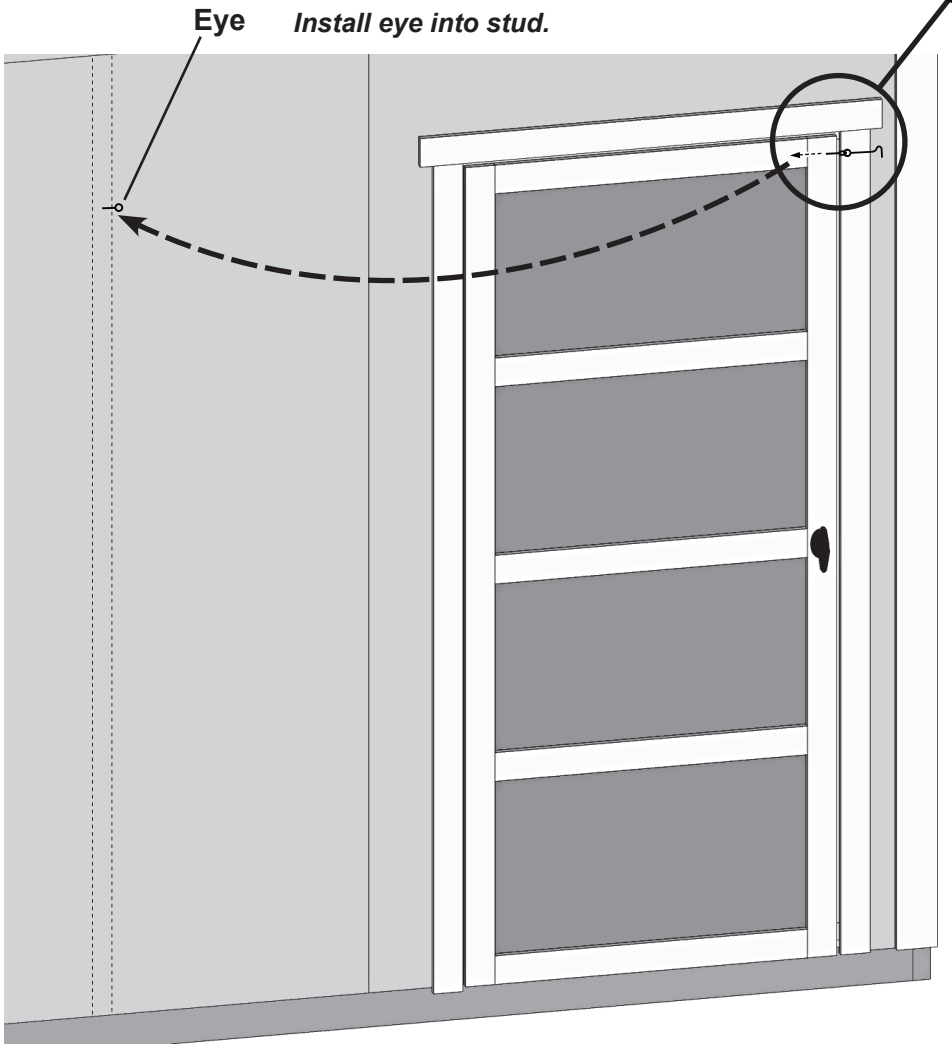




BEGIN

1 Swing door open to locate eye.
Install the hook in door trim **(Fig. A)** and the eye into wall stud.



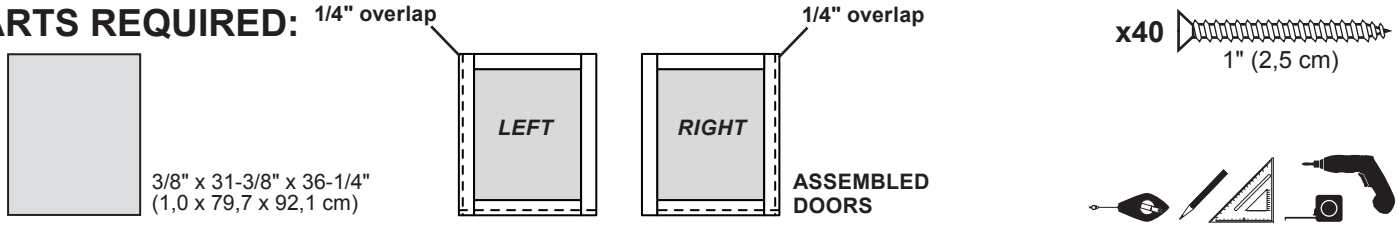


FINISH

You have installed a hook & eye on your entry door.

BAR DOORS

PARTS REQUIRED:



Install door skins to inside of doors.

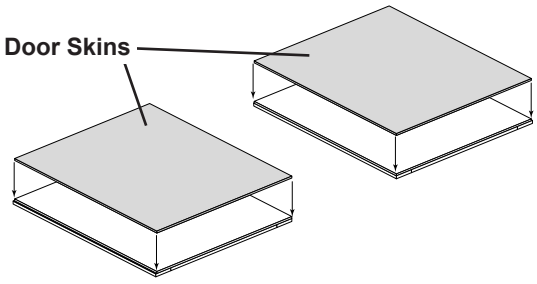
BEGIN

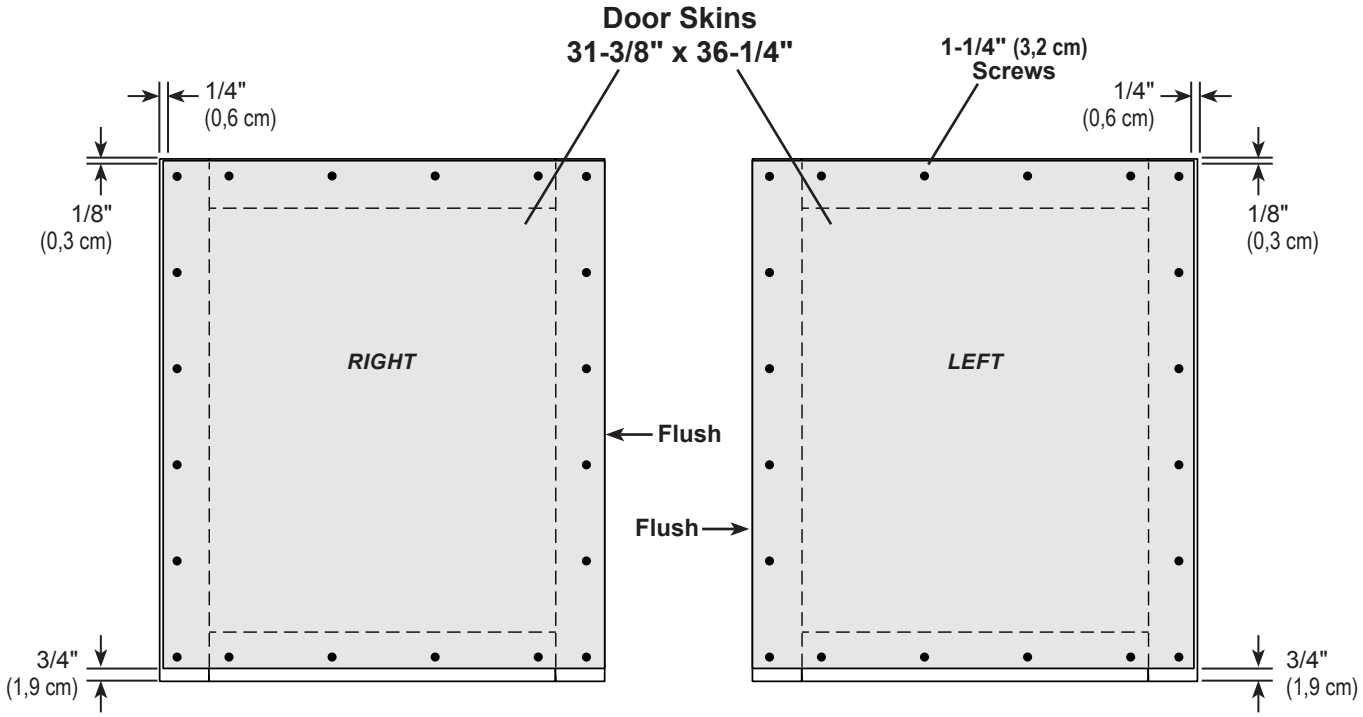
1

Arrange doors face down, as shown, on a flat surface.
Note: The orientation of the left and right doors are reversed for assembly.

Use the measurements shown to orient the doors **(Fig. A)**.

Install door skins with primed side facing up.

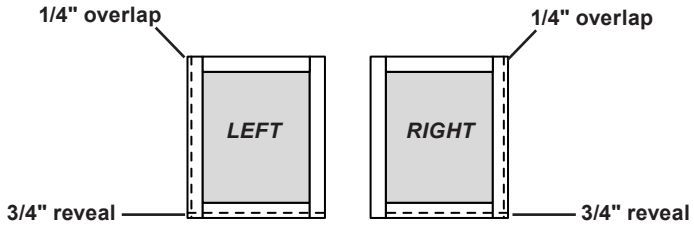




2

Install (2) **31-3/8" x 36-1/4"** door skins to doors.
Align edges of door skins flush to door edges, and ensure the overlap and reveal measurements are as shown.
Secure door skins to doors with 1" screws spaced evenly (approx. 6") along edges.

Turn both doors over. Arrange doors with the 1/4" overlap to outer side of each door and 3/4" reveal at bottom.

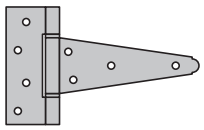


DOOR HINGES

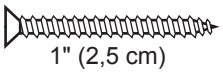
PARTS REQUIRED:

x2 **RHF**
5/4" x 3-1/2" x 37-1/2" (3,2 x 8,9 x 95,3 cm)

x4



x32

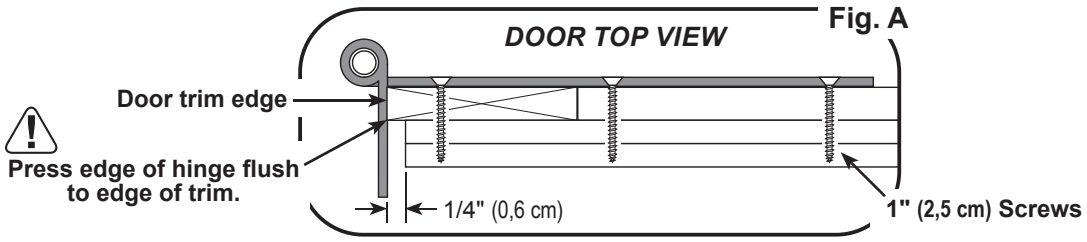


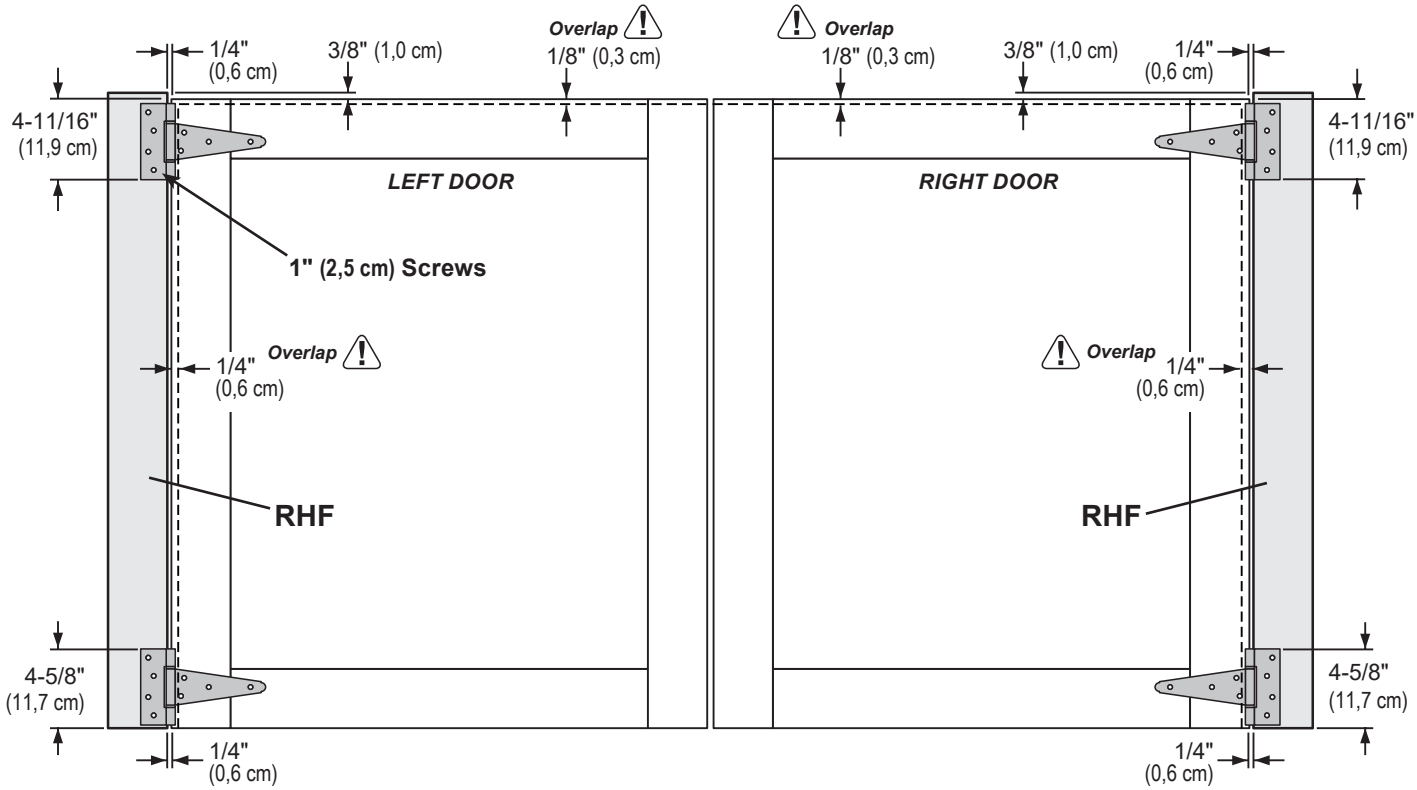
1" (2,5 cm)



1/8" (3 mm) Drill Bit

3 Flush hinge at edge of door trim **(Fig. A)**.
Measure hinge positions from top and bottom door trim.
Mark and pre-drill screw locations using a 1/8" drill bit.
Secure each hinge with (8) 1" screws.





4 Place (2) hinge boards **RHF** 1/4" along the edge of door trim.
Ensure 3/8" at top of each hinge board. Doors are flush with hinge boards at bottom.
Mark and pre-drill screw locations using a 1/8" drill bit.

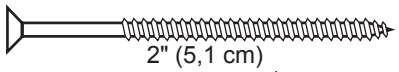
Secure each hinge to hinge board with 1" screws.

FINISH

Your bar doors are now assembled, and the hinge boards and hinges are installed.

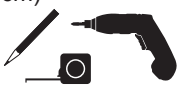
BAR DOORS

PARTS REQUIRED:

x8 
2" (5,1 cm)

x2 **SER**
5/4" x 3-1/2" x 36" (3,2 x 8,9 x 91,4 cm)

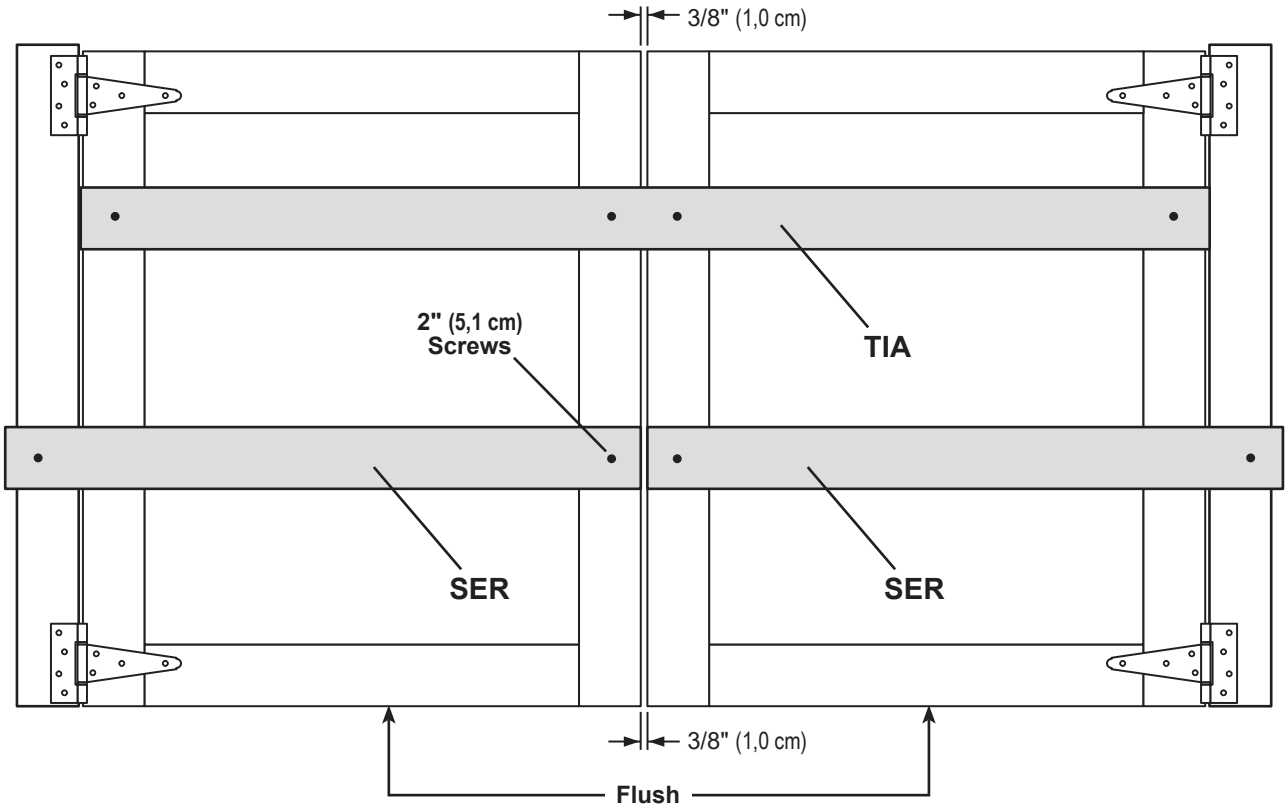
x1 **TIA**
5/4" x 3-1/2" x 64" (3,2 x 8,9 x 162,6 cm)



We recommend holding doors and hinge boards together during assembly.

BEGIN

1 Arrange parts as shown. Ensure a 3/8" gap between doors. Doors are flush at the bottom.



2 Install temporary supports **SER** and **TIA**.
Secure with 2" screws, as shown.

FINISH

Your bar doors are ready for installation.

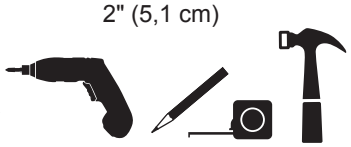
BAR DOORS

PARTS REQUIRED:

x1 **PEZ**
5/4" x 3-1/2" x 72" (3,2 x 8,9 x 182,9 cm)

x10
2" (5,1 cm)

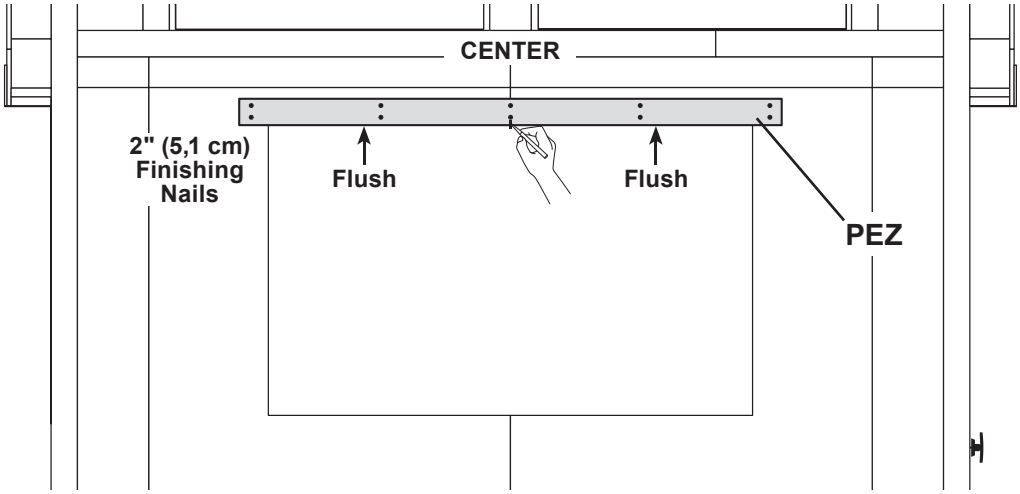
x12
3" (7,6 cm)



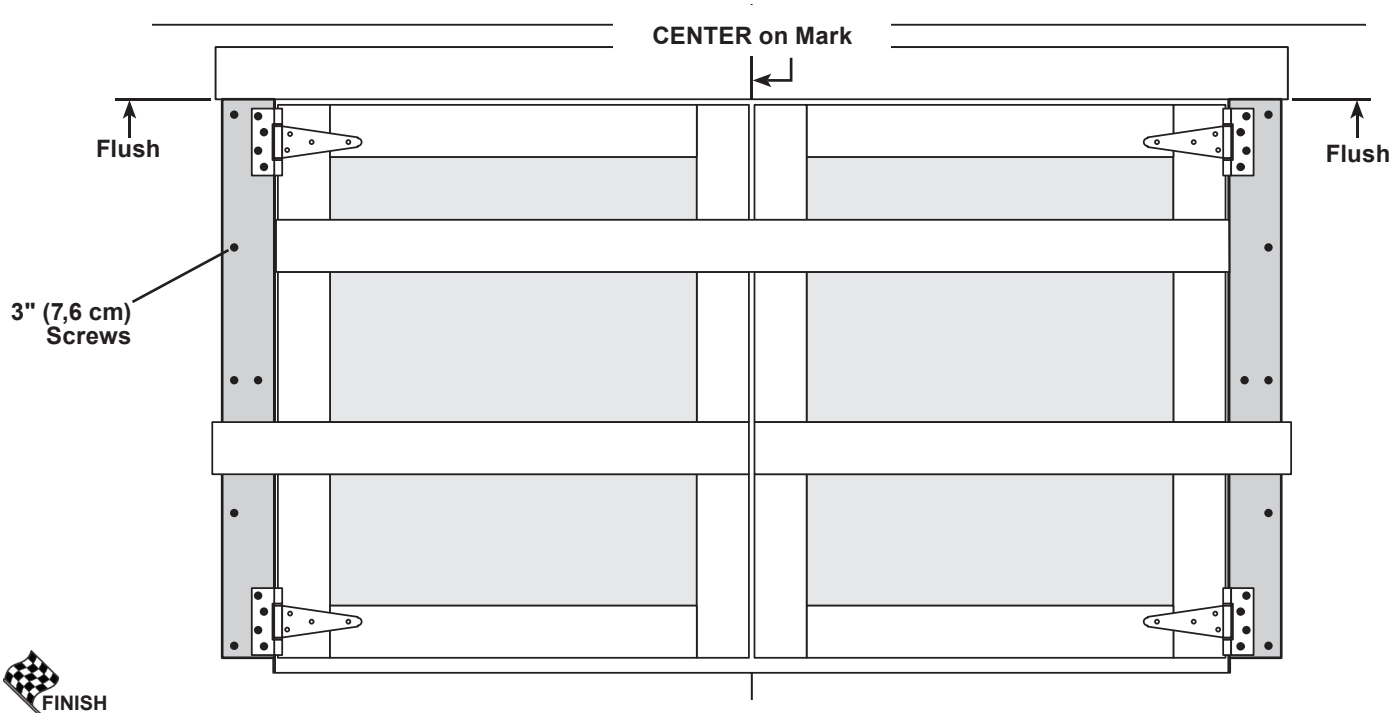
Install all trim with the primed side facing out.

BEGIN

1 Install over door trim **PEZ** flush along door opening and centered on panel seam.
Secure with 2" finishing nails spaced evenly.
Mark the center of trim.



2 Secure hinge boards to door framing with (12) 3" screws in locations shown, spaced evenly.



FINISH

Your bar doors and over door trim are now installed.

Remove temporary supports and ensure doors open properly.

BAR DOORS - WEATHERSTRIP & PULL HANDLES

PARTS REQUIRED:

x1 **JFZ**
19/32" x 3-1/2" x 35-3/4" (1,5 x 8,9 x 90,8 cm)

x2

x8 3/4" (1,9 cm)

x4 1-1/4" (3,2 cm)

BEGIN

1

Center **JFZ** vertically on the left door in the door opening.
Ensure 1-1/8" offset (Fig. A).
Secure **JFZ** from inside with (4) 1-1/2" screws through **JFZ** into outside trim.

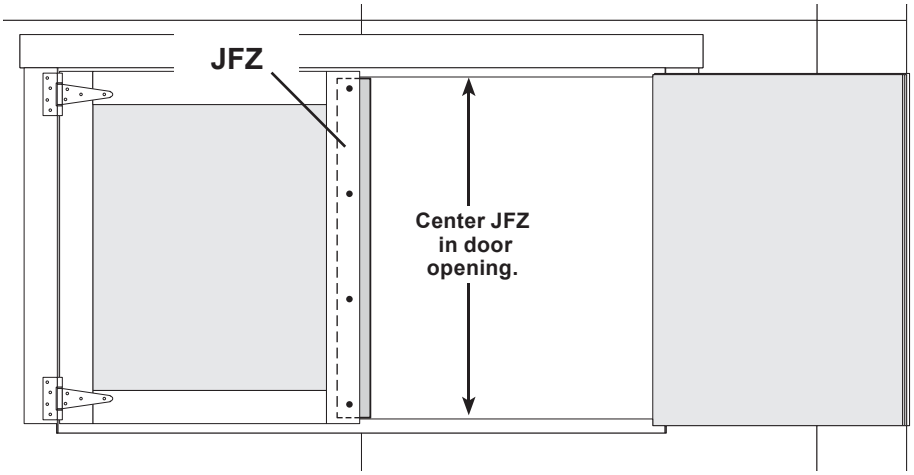
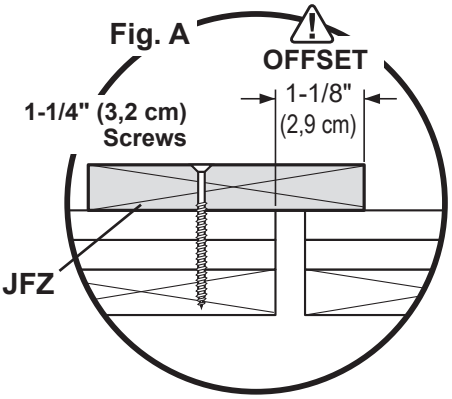
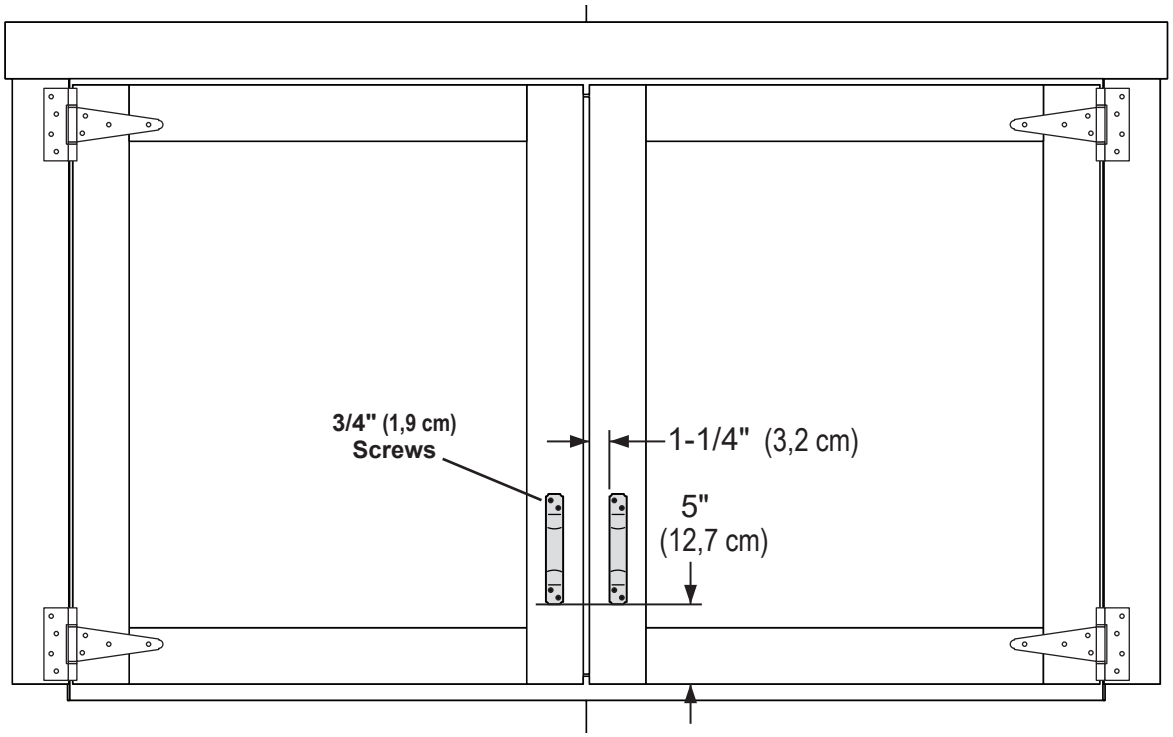


Fig. A



2

Locate (2) **Pull Handles** at measurements shown.
Secure with 3/4" screws.

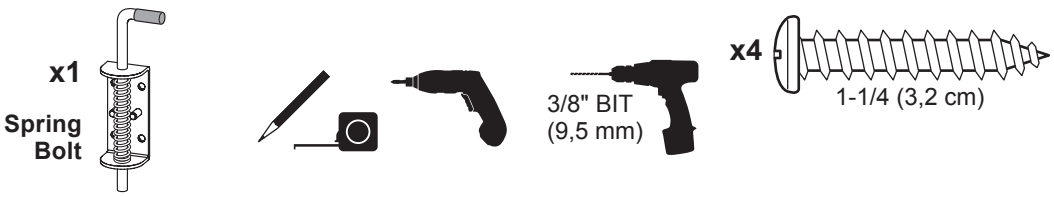


FINISH

Your weatherstrip and pull handles is now installed.

DOOR HARDWARE

PARTS REQUIRED:

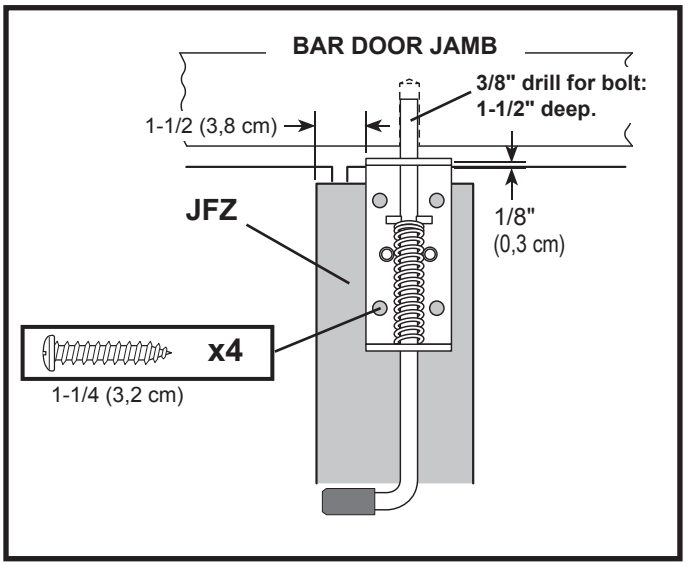


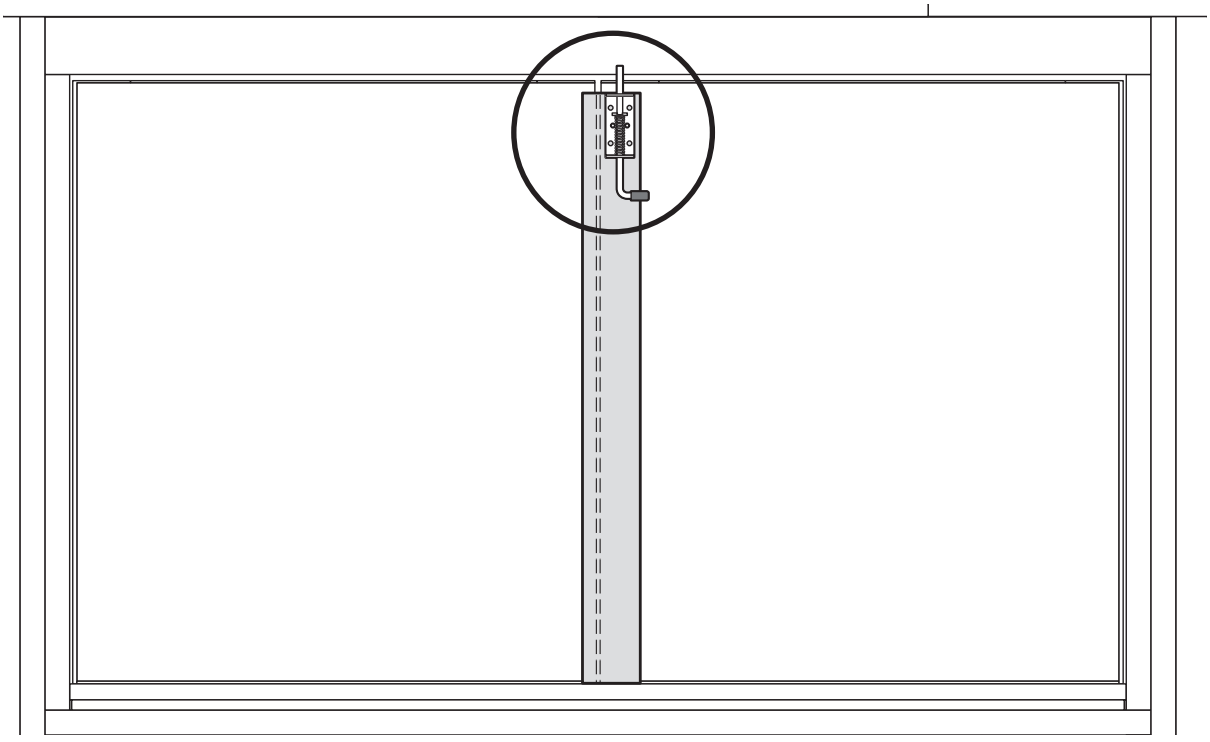
BEGIN

1 Install spring bolt at the top of **JFZ (Fig. A)**, at measurements shown. Secure with (4) 1-1/4" screws.

Mark spring bolt pin location on over door frame. Drill a 1-1/2" deep hole using a 3/8" drill bit.

Fig. A



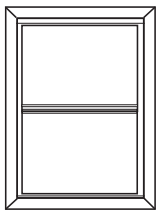


FINISH

Your spring bolt is now installed.

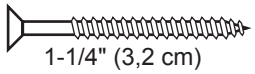
WINDOW AND WINDOW TRIM

PARTS REQUIRED:

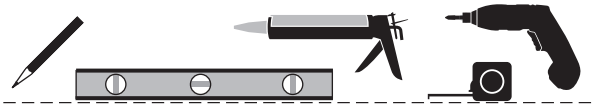


x1

x4



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

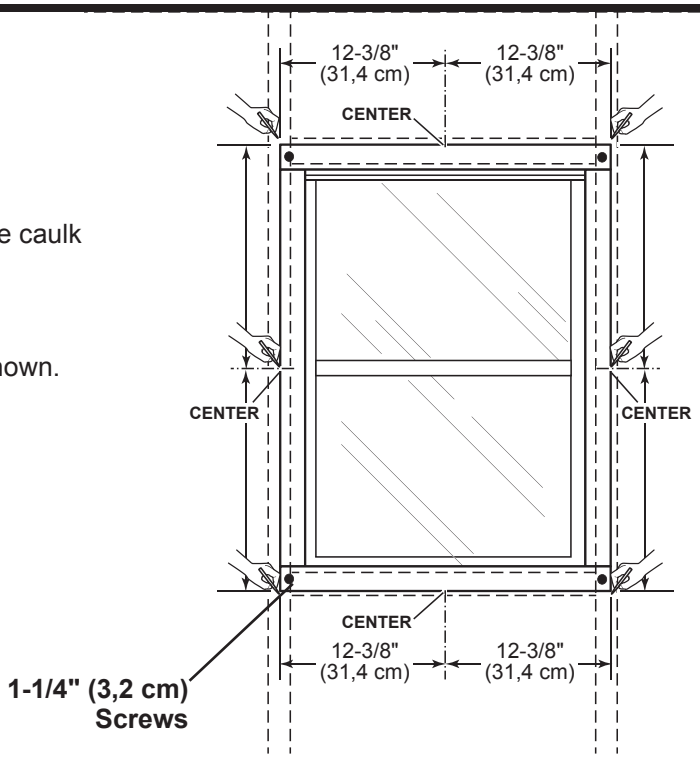


✓BEGIN

1. Mark center of window frame as shown. Measure over 12-3/8" and mark.

2. Seal window with high-quality exterior-grade caulk before installing **(Fig. A)**.

3. Secure window with (4) 1-1/4" screws, as shown. ***Ensure window is level.***



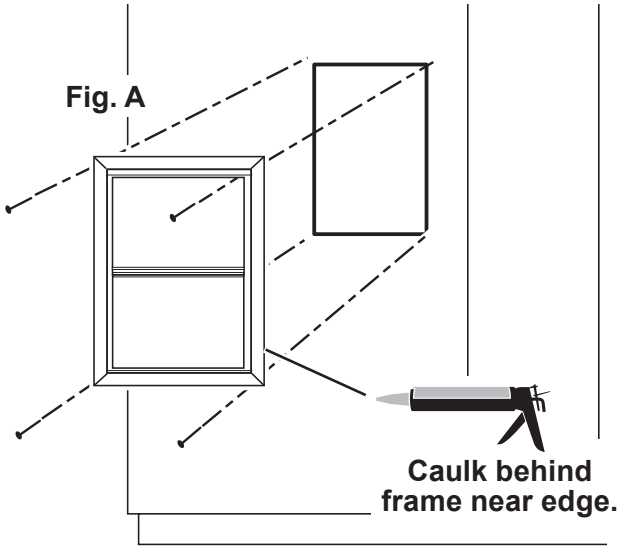


Fig. A

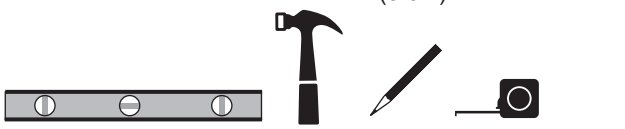
WINDOW TRIM

PARTS REQUIRED:

x2 **KGY**
19/32 x 3-1/2 x 36-1/8" (1,5 x 8,9 x 91,8 cm)

x2 **LFO**
19/32 x 3-1/2 x 32-1/2" (1,5 x 8,9 x 82,5 cm)

x16
2" (5 cm)

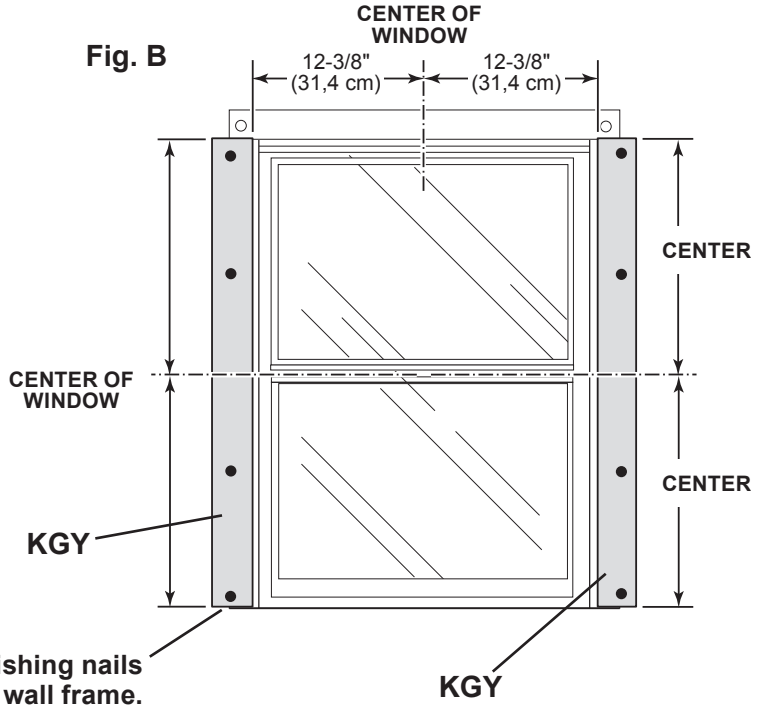


4 Arrange the inside edges of (2) **KGY** 12-3/8" apart from the center of window, as shown **(Fig. B)**.

Center trim vertically on window.

Secure with 2" finishing nails at locations shown.
Nail into window frame and studs behind.

Fig. B

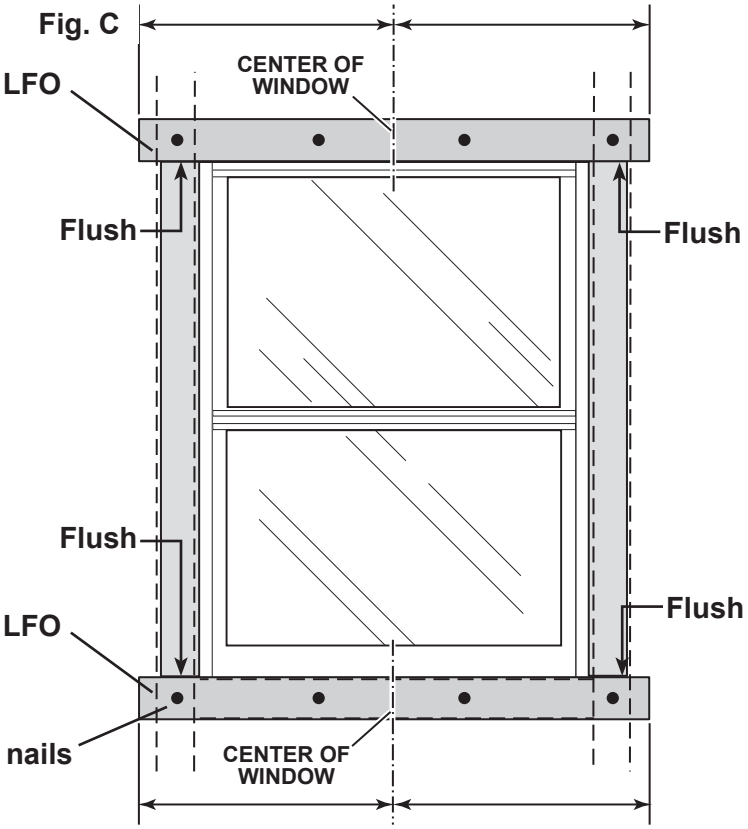


5 Install **LFO** flush to **KGY**. Center trim horizontally on window.
Ensure window trim is level.

Secure with 2" finishing nails.
Nail into window frame and studs behind.

Repeat to install the 2nd LFO.

Fig. C

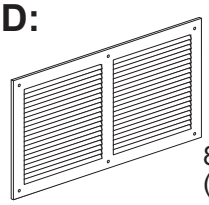


FINISH

Your window and window trim are now installed.

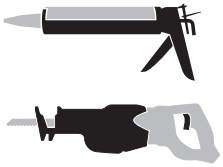
WALL VENTS

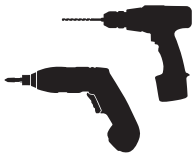
PARTS REQUIRED:



x2

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







x12



1/2" (1,3 cm)



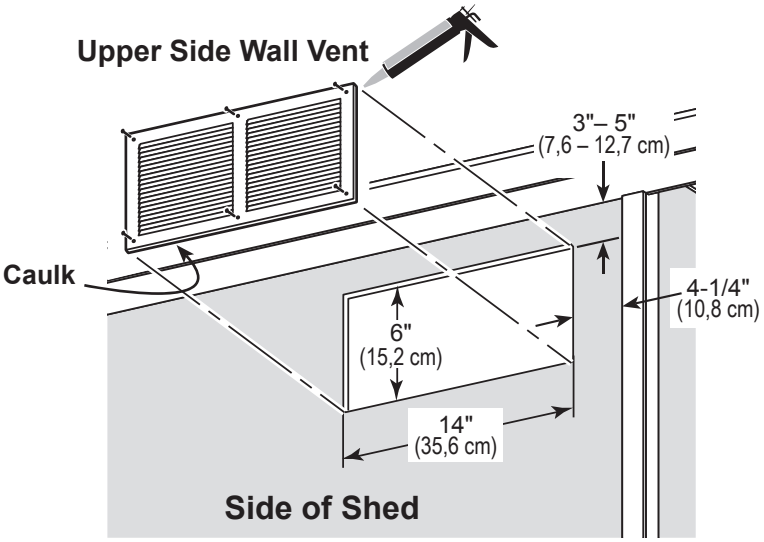
You can place your side wall vent on either side of shed

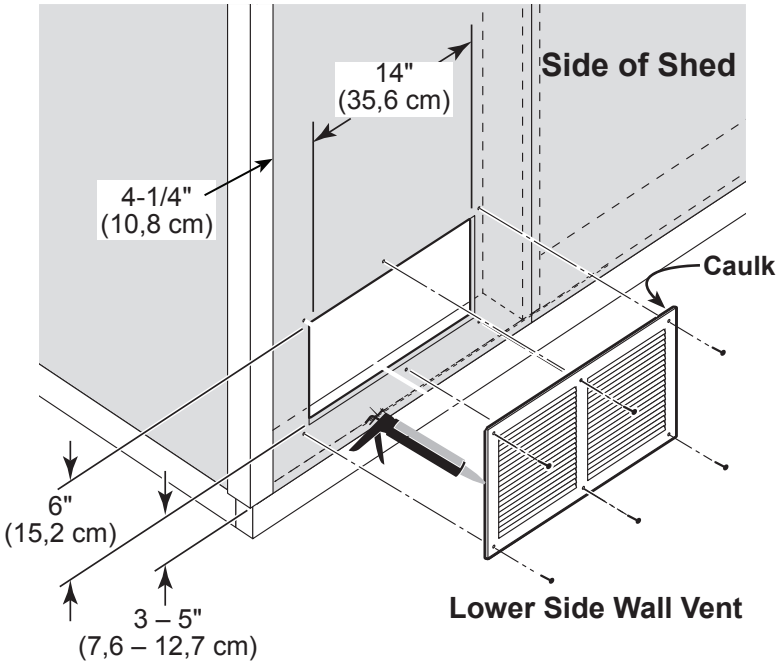
BEGIN

1 Locate and mark for vents in side walls. Install (1) vent near the floor and (1) vent near the eave.

Caulk behind vent flanges.

Secure with 1/2" screws.

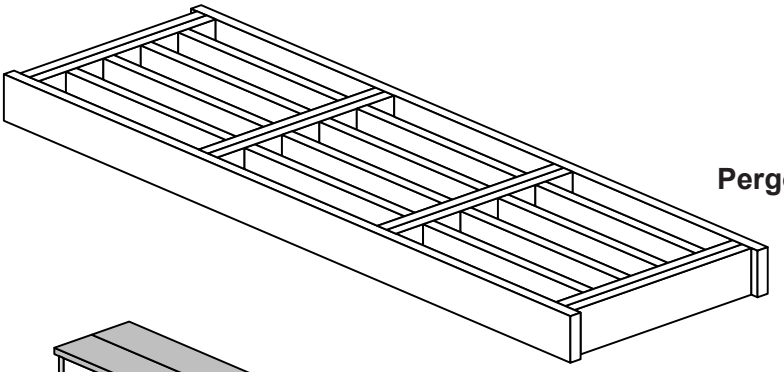




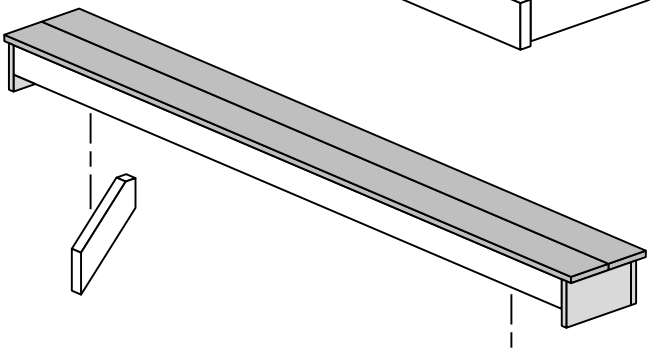
FINISH

Your wall vents are now installed.

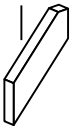
BAR, COUNTER and PERGOLA



Pergola

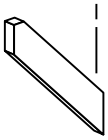


Inside Counter



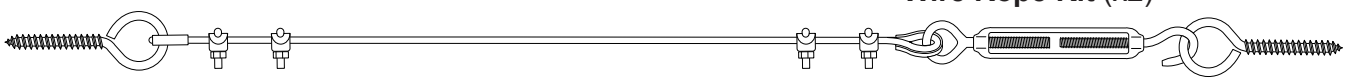
Counter Bracket (x2)
2 x 4 x 14"
(5,1 x 10,2 x 35,6 cm)

Outer Bar



Bar Bracket (x2)
2 x 4 x 21-3/16"
(5,1 x 10,2 x 53,8 cm)

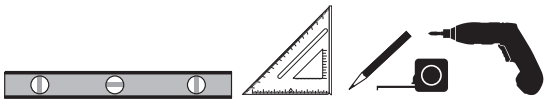
Wire Rope Kit (x2)



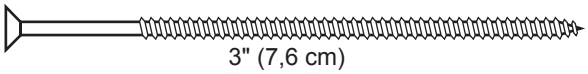
(Rope Kit not pre-assembled)

Your cable assembly may vary slightly in appearance.

OUTER BAR



x12

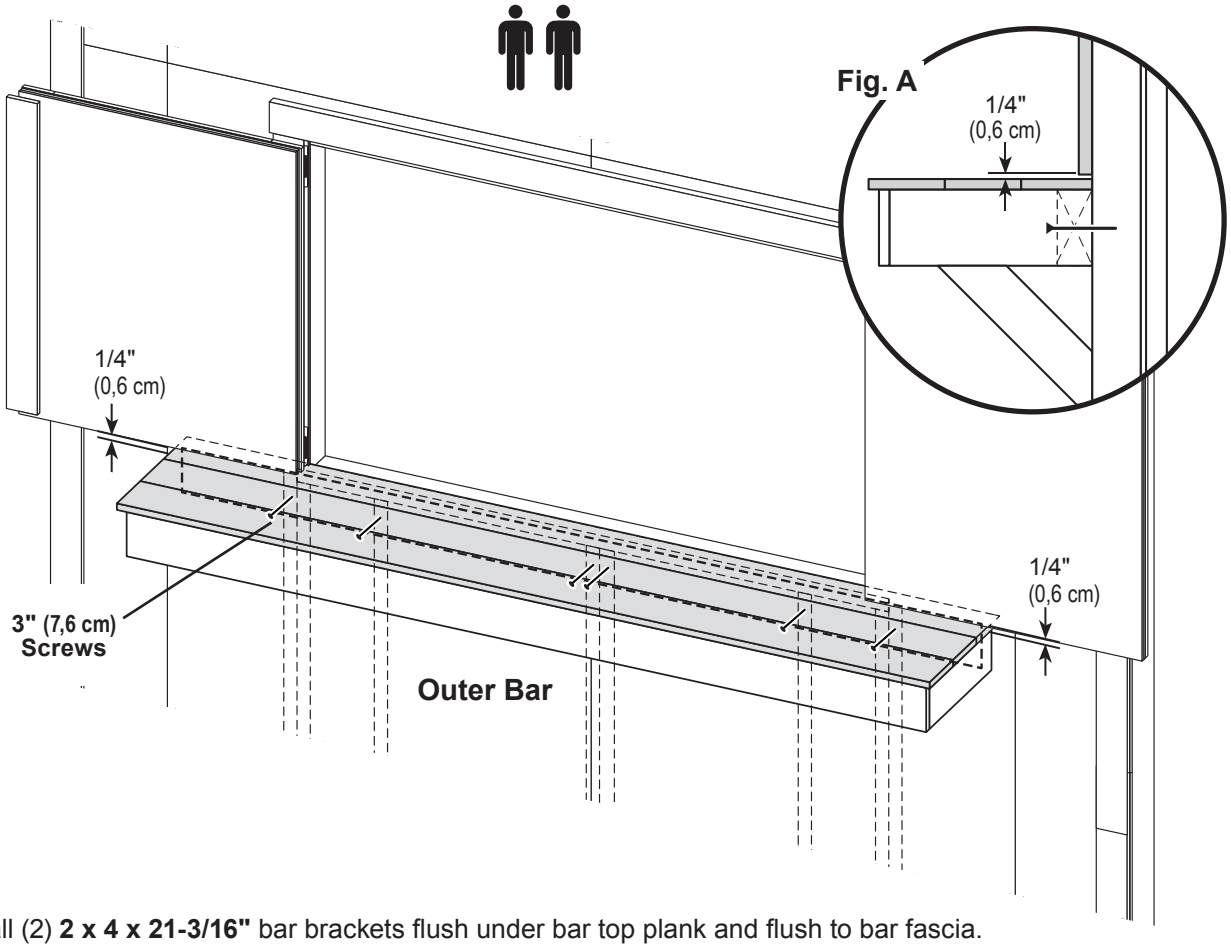


3" (7,6 cm)

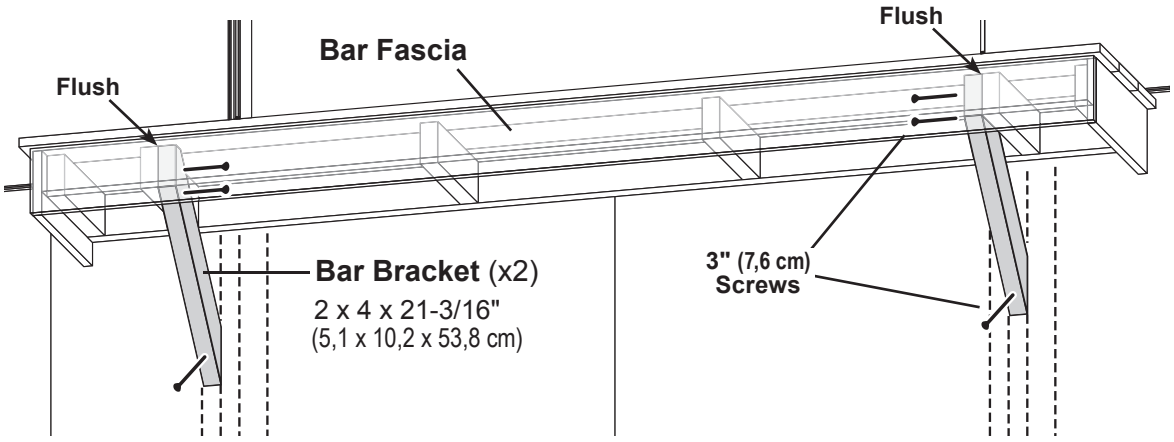
BEGIN

1 Install outer bar assembly 1/4" below bottom of bar door hinge boards **(Fig. A)**. Secure bar frame to wall framing with 3" screws, as shown

We advise that two people will be needed for this step.



2 Install (2) **2 x 4 x 21-3/16"** bar brackets flush under bar top plank and flush to bar fascia. Secure brackets to wall frame and bar frame with 3" screws, as shown.



BAR JAMB & DIVIDER

PARTS REQUIRED: **x30** 2" (5,1 cm) **x4** 3" (7,6 cm)

x2 **TIA**
5/4" x 3-1/2" x 64" (3,2 x 8,9 x 162,6 cm)

x1 5/8" x 3-1/2 x 63-3/4" (1,6 x 8,9 x 161,9 cm) *OSB*

x2 **SER**
5/4" x 3-1/2" x 36" (3,2 x 8,9 x 91,4 cm)

Install all trim with the primed side facing out.

✓**BEGIN**

1

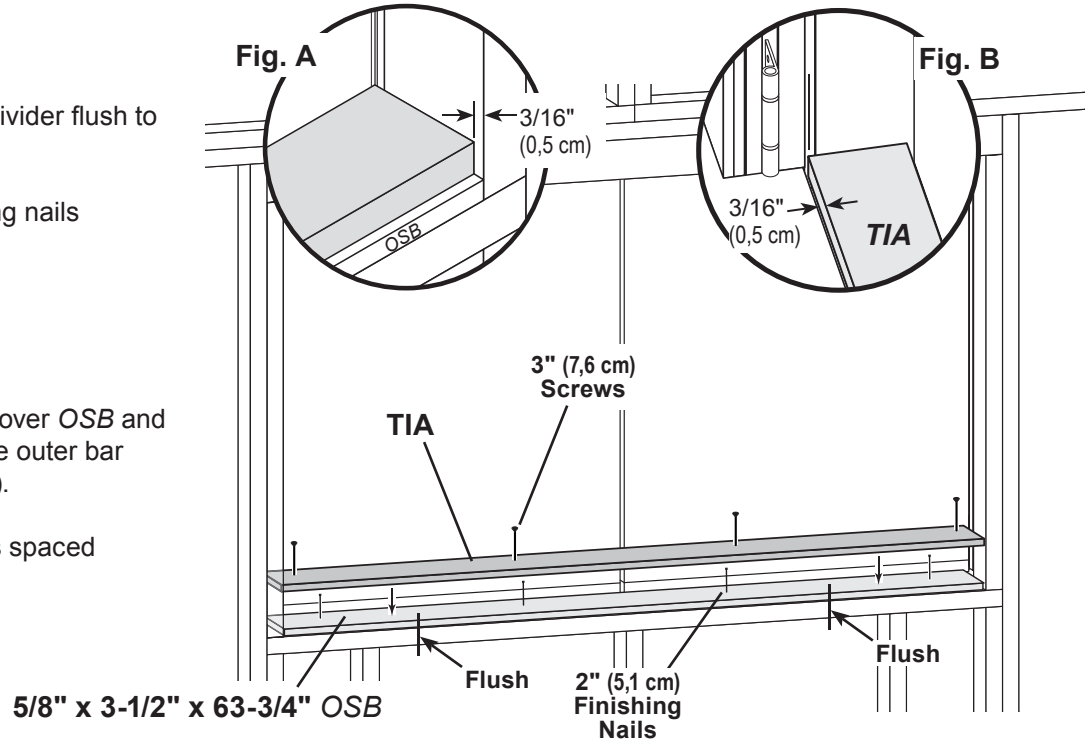
Install the **63-3/4"** *OSB* divider flush to wall framing.

Secure with (4) 2" finishing nails spaced evenly.

2

Install (1) **TIA** bar divider over *OSB* and 3/16" from the edge of the outer bar assembly **(Fig. A, Fig. B)**.

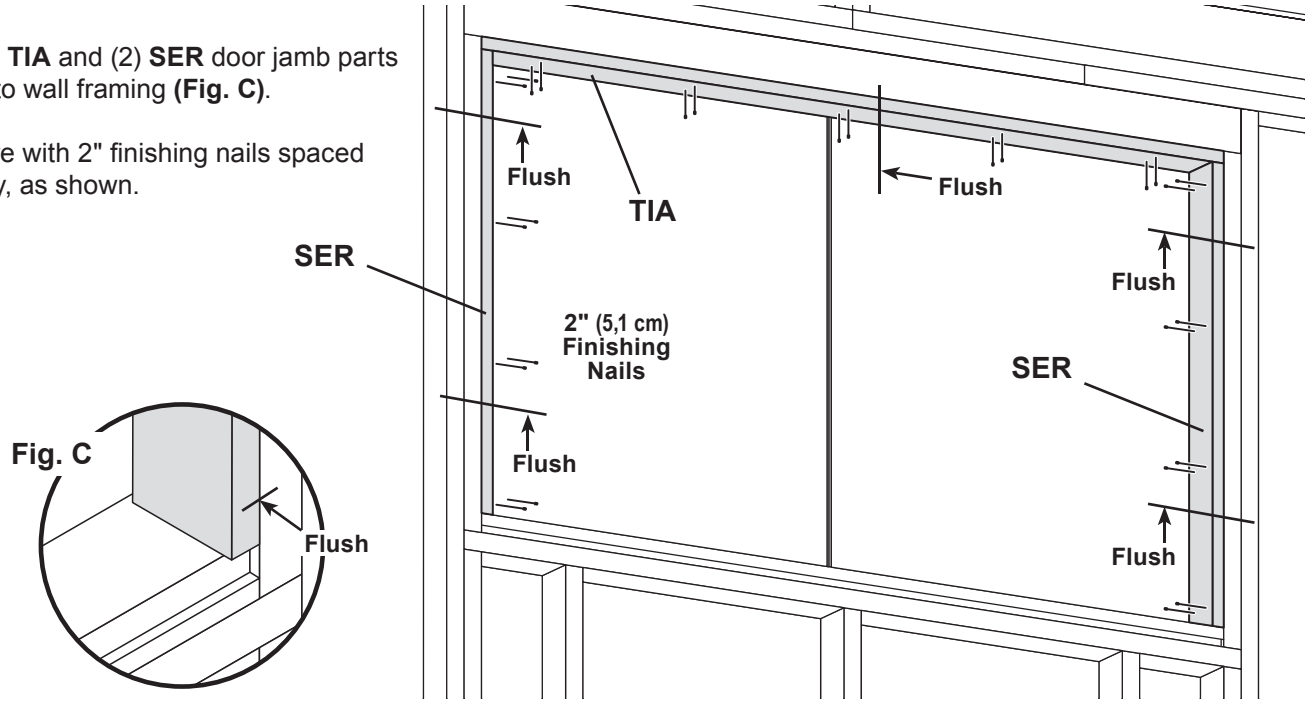
Secure with (4) 3" screws spaced evenly, as shown.



3

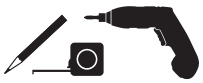
Install **TIA** and (2) **SER** door jamb parts flush to wall framing **(Fig. C)**.

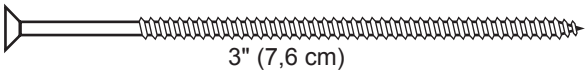
Secure with 2" finishing nails spaced evenly, as shown.



INSIDE BAR COUNTER





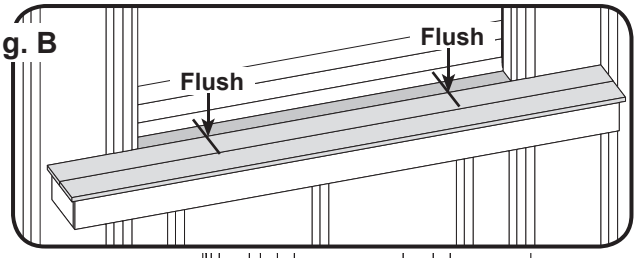
x12 
3" (7,6 cm)

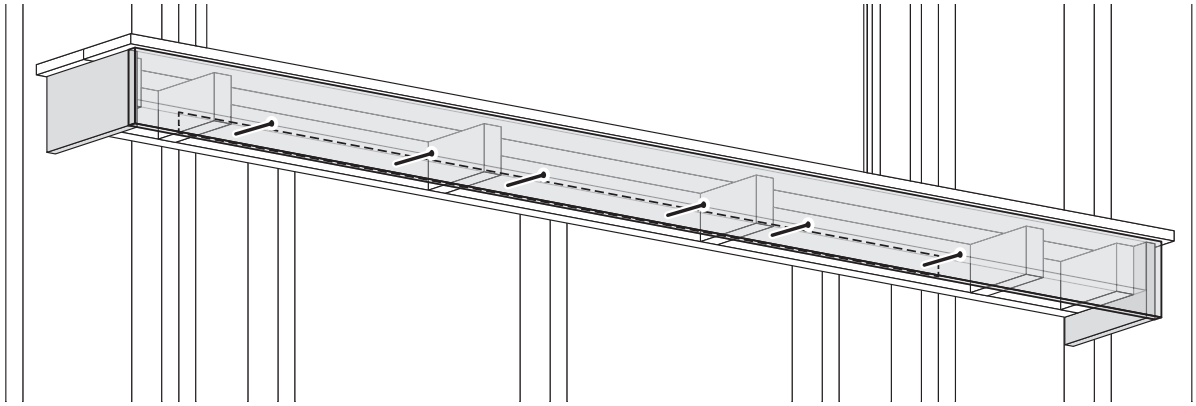
3 Install **Bar Counter** centered across door opening and flush to top of bar divider **(Fig. B)**.
Secure bar frame to wall framing with 3" screws, as shown

We advise that two people will be needed for this step.

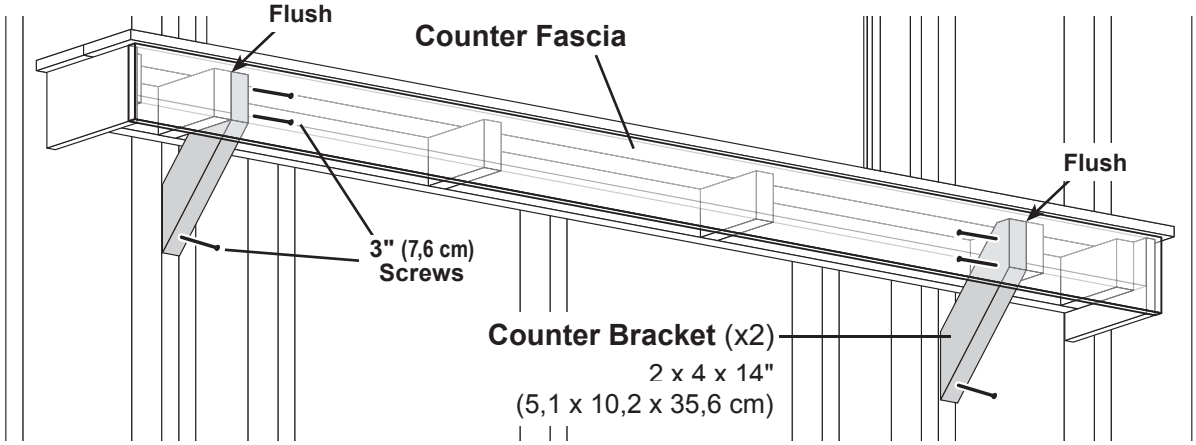


Fig. B





4 Install (2) **2 x 4 x 14"** counter brackets flush under counter top plank and flush to counter fascia.
Secure brackets to wall frame and bar frame with 3" screws, as shown.



FINISH

Your bar and counter are now installed.

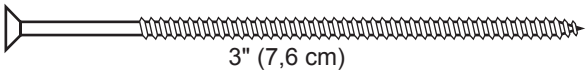
PERGOLA





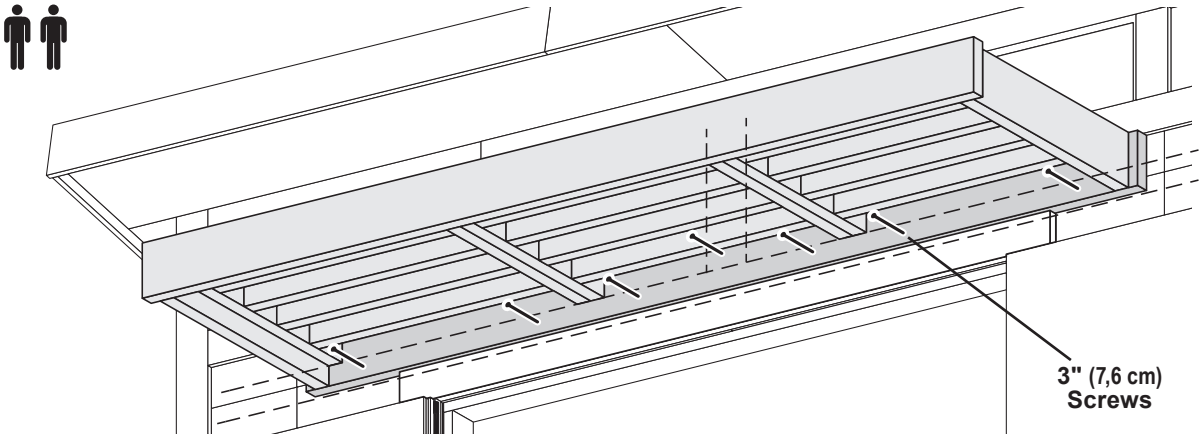


x9



BEGIN

1 Install pergola centered on wall and fitted between over bar-door trim and window trim. Secure pergola to wall framing with 3" screws, as shown



2 Secure pergola to center window/wall framing with (2) additional 3" screws.

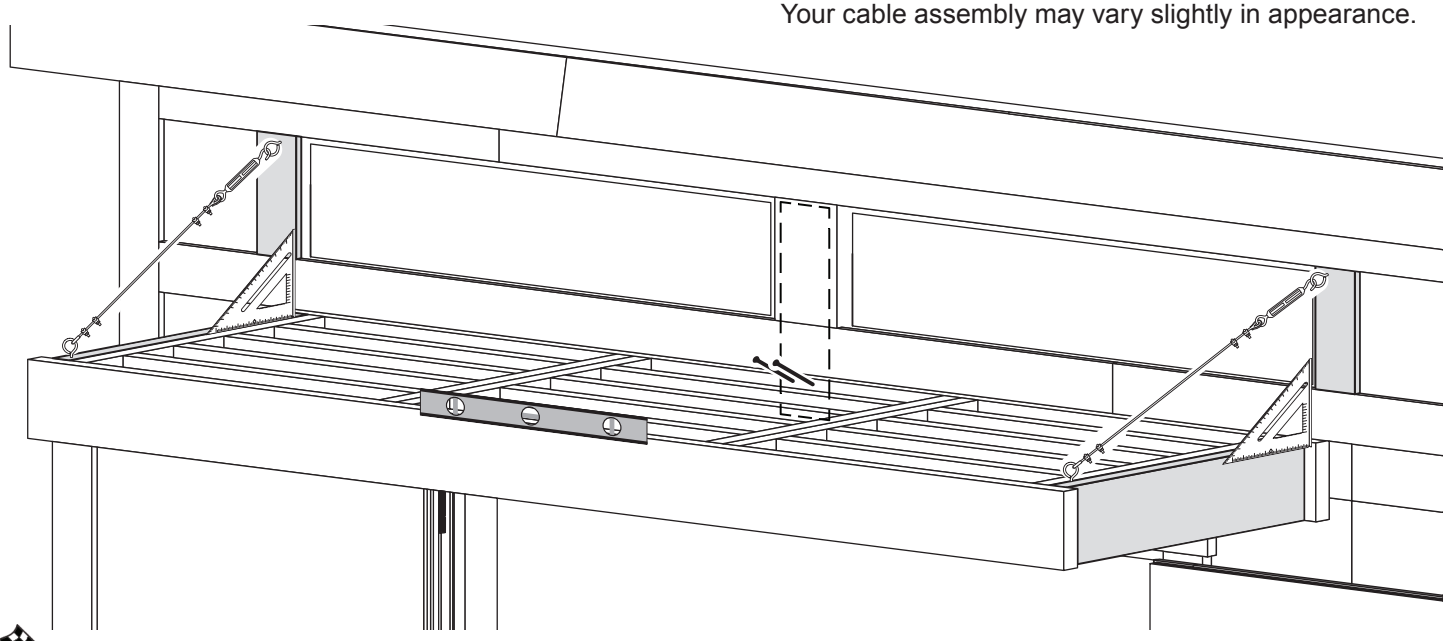
Pre-drill 1/8 holes for eye screws in pergola end-frames and at locations in window framing. Install (4) eye screws. Assemble wire rope kit parts, as shown.

Fasten turnbuckles and spring clips to installed eye screws.
Adjust pergola to 90º square to wall with turnbuckles. Ensure front of pergola is level.

Assemble (2) Wire Rope Kits



Your cable assembly may vary slightly in appearance.

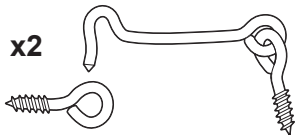


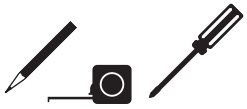
FINISH

Your pergola is now installed.

BAR DOORS - HOOKS & EYES

PARTS REQUIRED:



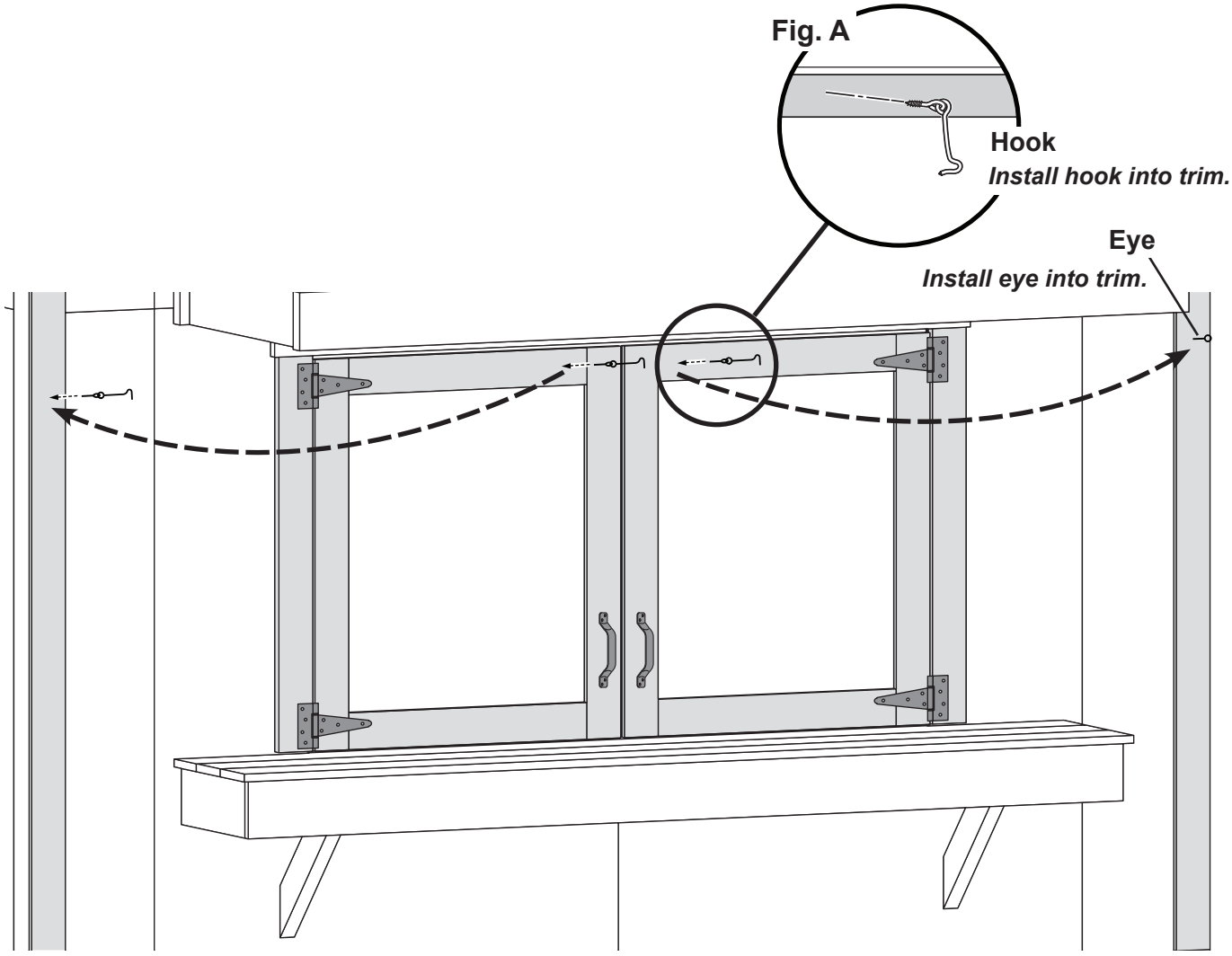


BEGIN

1 Swing doors open to locate eyes.

Install the hooks in door trim **(Fig. A)** and the eyes into wall trim.

Fig. A



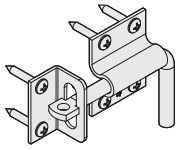
FINISH

You have installed hooks & eyes on your bar doors.

BAR DOOR LATCH

PARTS REQUIRED:

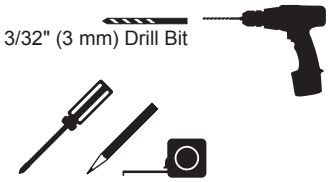
x1
Latch and screws



x6



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

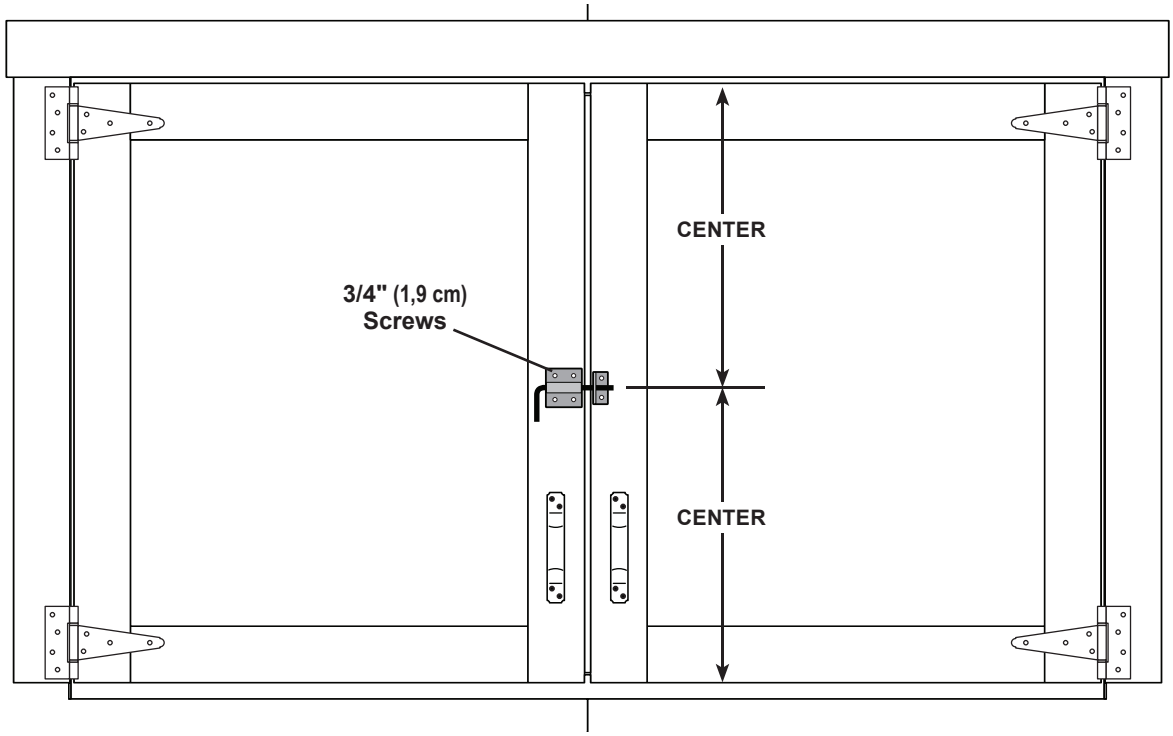


3/32" (3 mm) Drill Bit

BEGIN

1 Center latch and strike plate on trim.
Mark and pre-drill pilot-holes for (6) screws using an 3/32" drill bit.

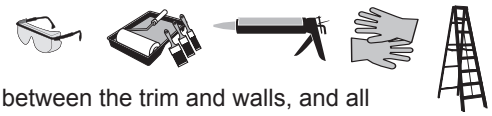
Secure with 1-1/2" screws



FINISH

Your single door hardwre is now installed.

PAINT & CAULK
- NOT INCLUDED -



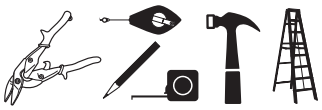
- Use acrylic latex caulk that is paintable. Caulk at all horizontal and vertical seams, between the trim and walls, and all around the door trim.

- Use a high quality exterior acrylic latex paint. When painting your building, there are a few key areas that can be easily overlooked that must be painted:
  - Bottom edge of all siding and trim
  - Inside of doors and all 4 edges

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

DRIP EDGE

PARTS REQUIRED:

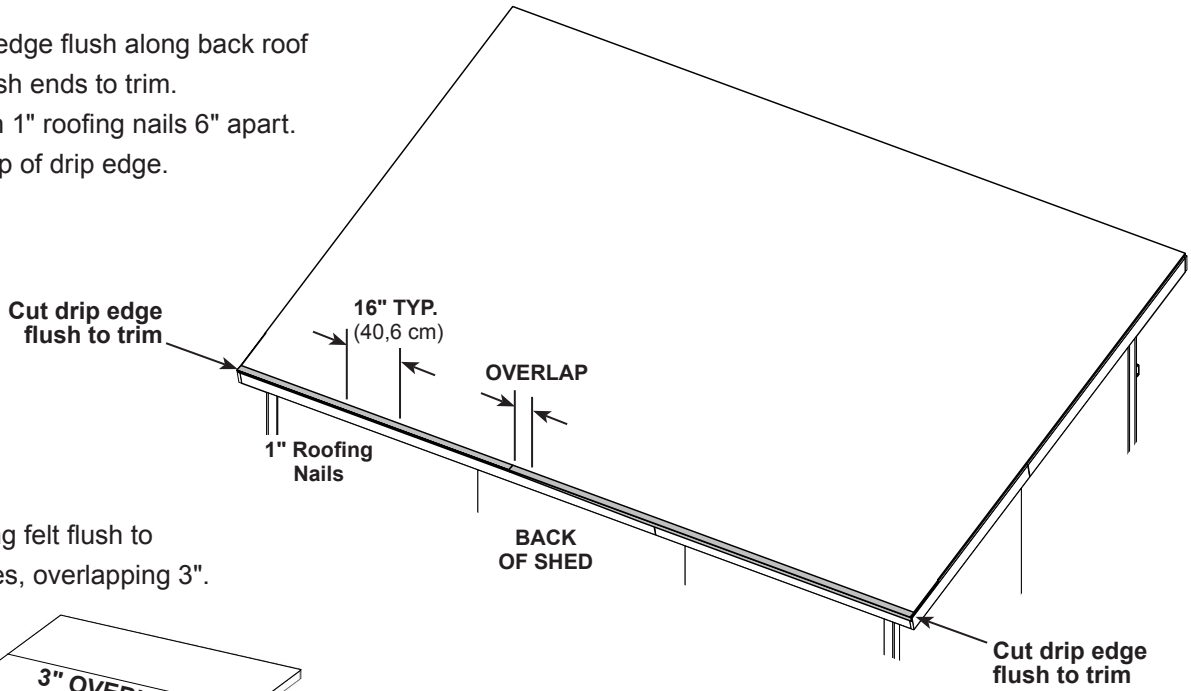


NOTE: Install drip edge to back of shed before installing roofing felt.

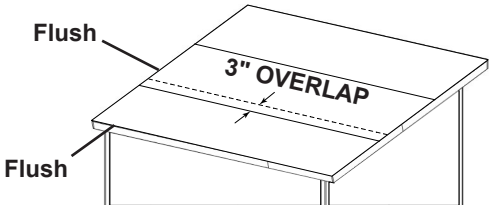
You must install drip edge to validate warranty.

BEGIN

1 Install drip edge flush along back roof panels. Flush ends to trim. Secure with 1" roofing nails 6" apart. Only nail top of drip edge.



2 Install roofing felt flush to all roof edges, overlapping 3".



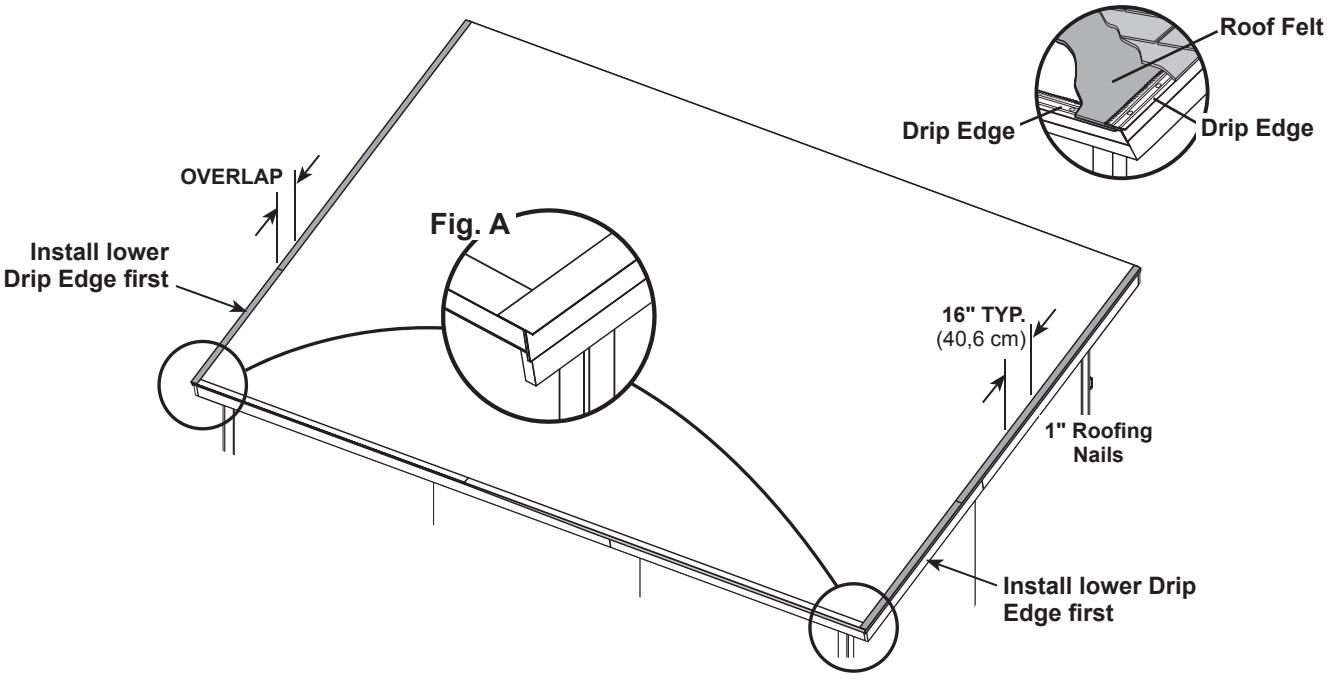
You must install roof felt to validate warranty.

DRIP EDGE

PARTS REQUIRED:



3 Install side drip edge flush along roof panels. Flush ends to trim **(Fig. A)**. Secure with 1" roofing nails 6" apart. Only nail top of drip edge.



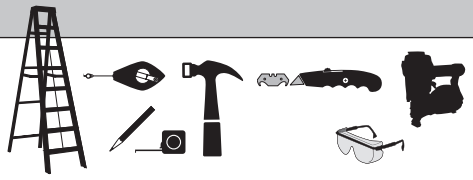
You must install drip edge to validate warranty.

FINISH

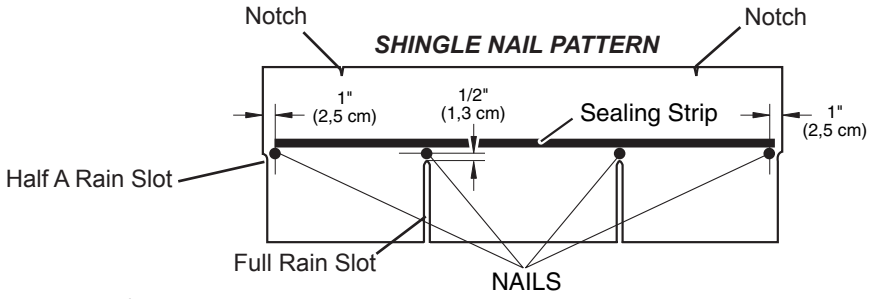
Your roof is now ready to shingle.

SHINGLES
- NOT INCLUDED -

• Follow directions provided by manufacturer and these instructions.



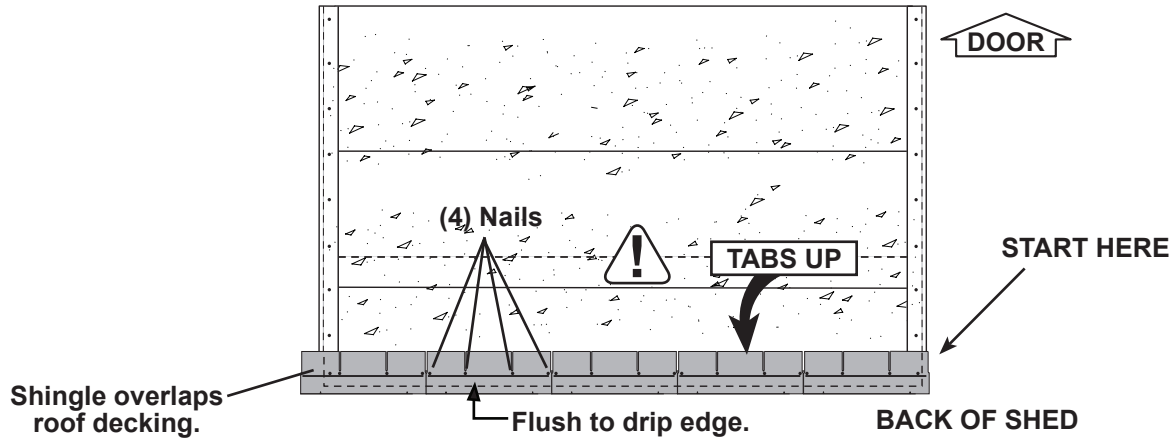
Familiarize yourself with a 3-Tab Shingle.



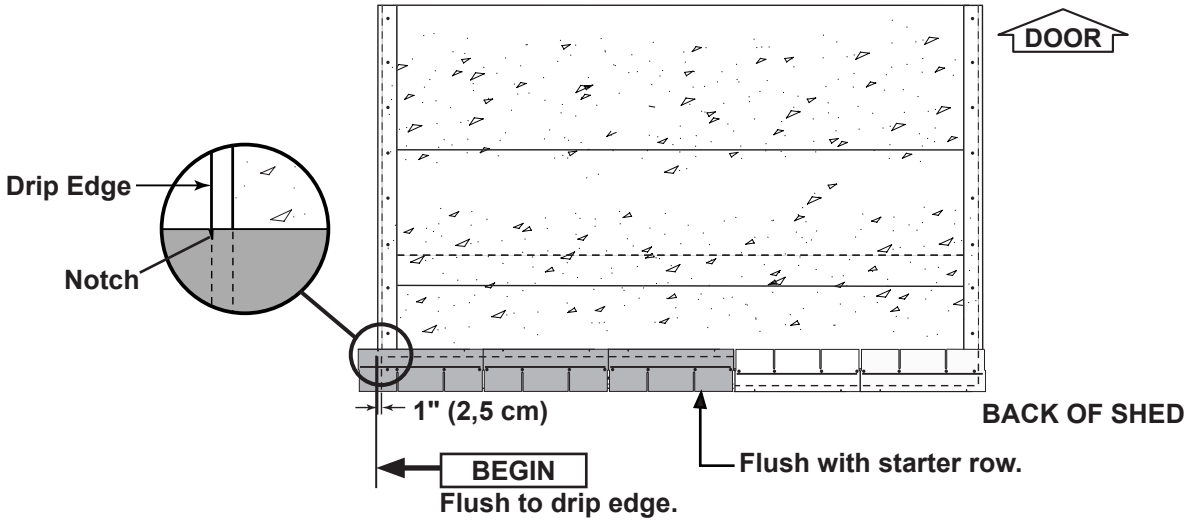
NEVER DRIVE FASTENERS INTO OR ABOVE SEALING STRIPS.

BEGIN

1 Install first starter row upside down, color up and flush to drip edge at 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.

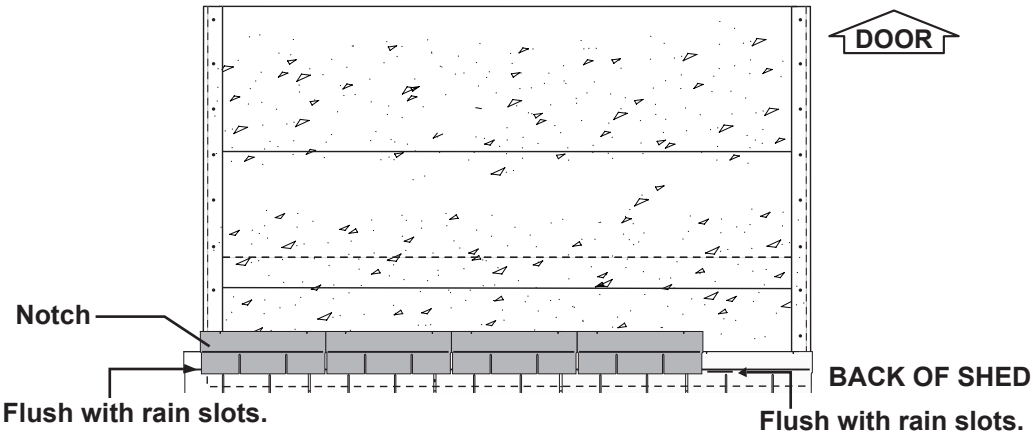


2 Begin where indicated on image below, install first row of shingles with notch flush with drip edge.

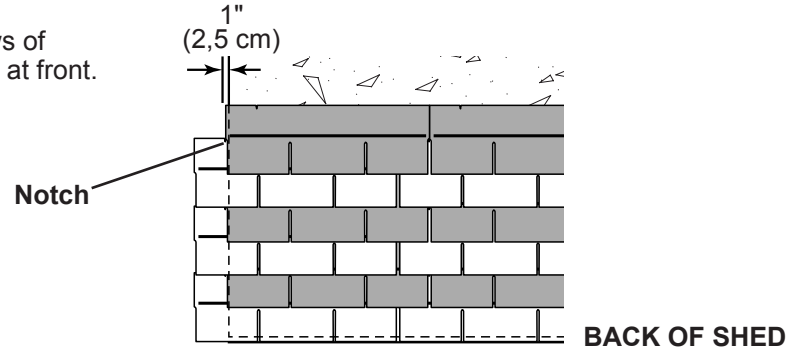


SHINGLES
continued...

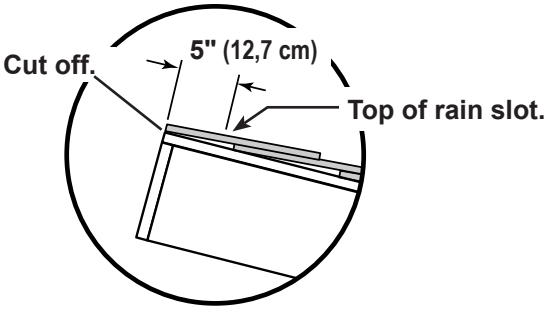
3 Install second row of shingles flush at top of first row's rain slots. Ensure flush to drip edge at back side. Stagger each row.

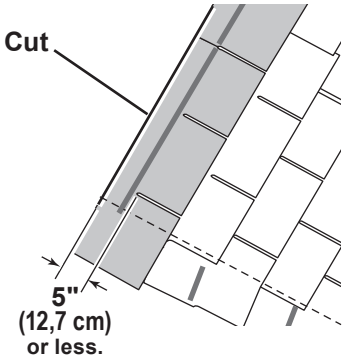


4 Continue installing rows of shingles by staggering at front.



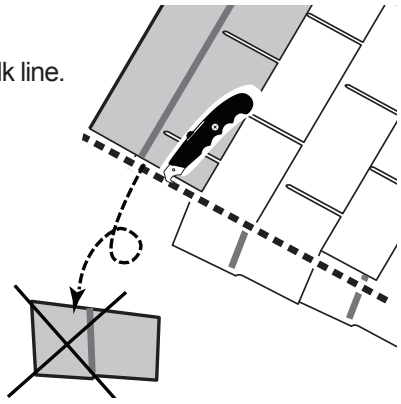
5 Continue installing rows of shingles to the front of the shed. At the front edge of the shed make sure there is a maximum of 5" or less to the rain slot, as shown below. If shingles overlap at front roof edge cut to roof edge with a utility knife.





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

6 Using your shingle hooked blade carefully cut shingles along chalk line.

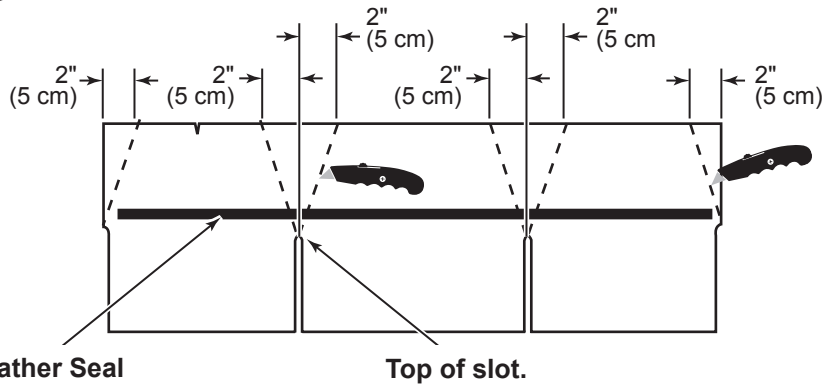


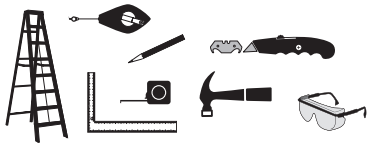
SHINGLES - DRIP EDGE & FRONT CAP

BEGIN

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

1 Cut shingles into (3) pieces. Hint: Use cut-off pieces first.



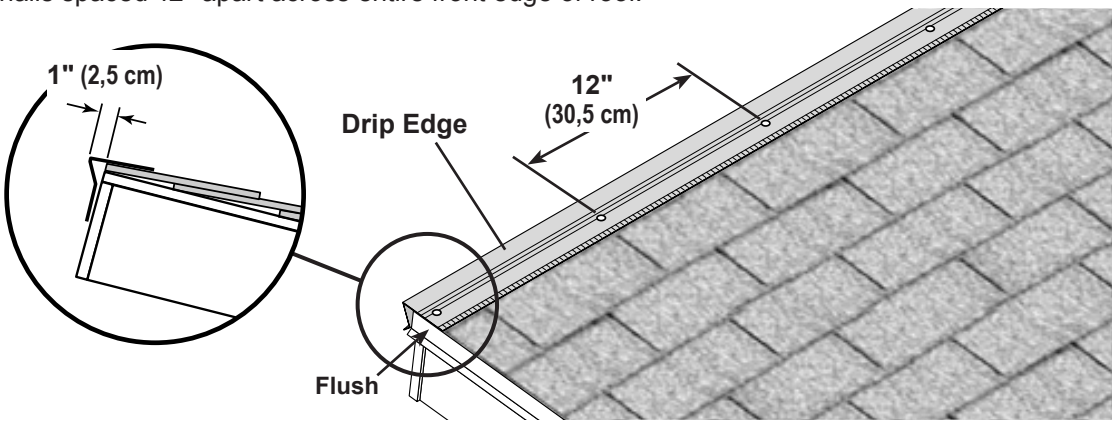


Score shingle, then snap-off angled cut.

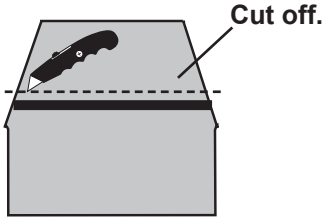


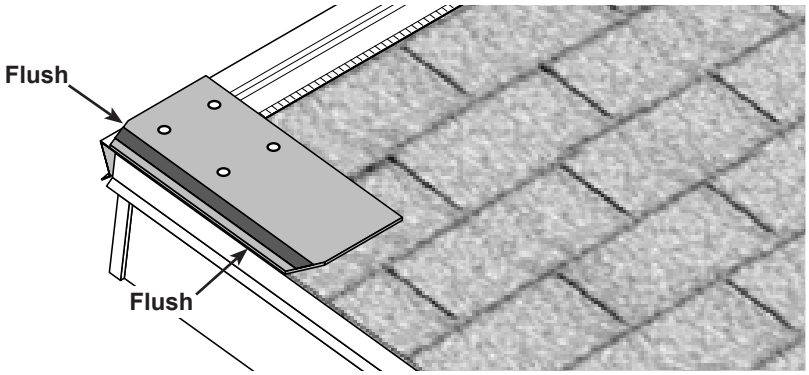
Note:
You will need about 30 - 32 cut pieces.

2 Install drip edge over top shingle row with 1" overhang over roof edge.
Secure with roofing nails spaced 12" apart across entire front edge of roof.

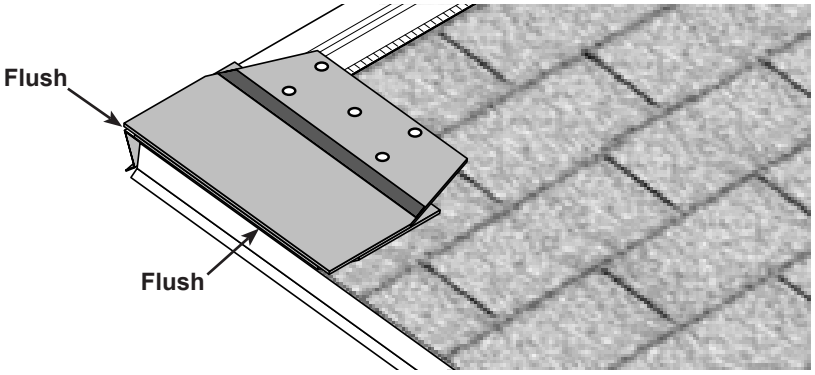


3 Cut one shingle short as a starter shingle. Install starter shingle with edges flush to drip edge.
Secure with (4) roofing nails.



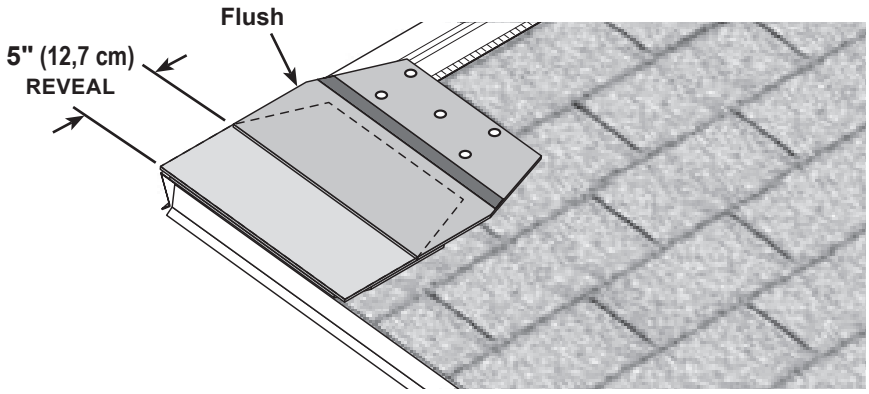


4 Align 1st cap shingle over top of installed starter shingle, flush to outer edges.
Secure with (5) roofing nails.

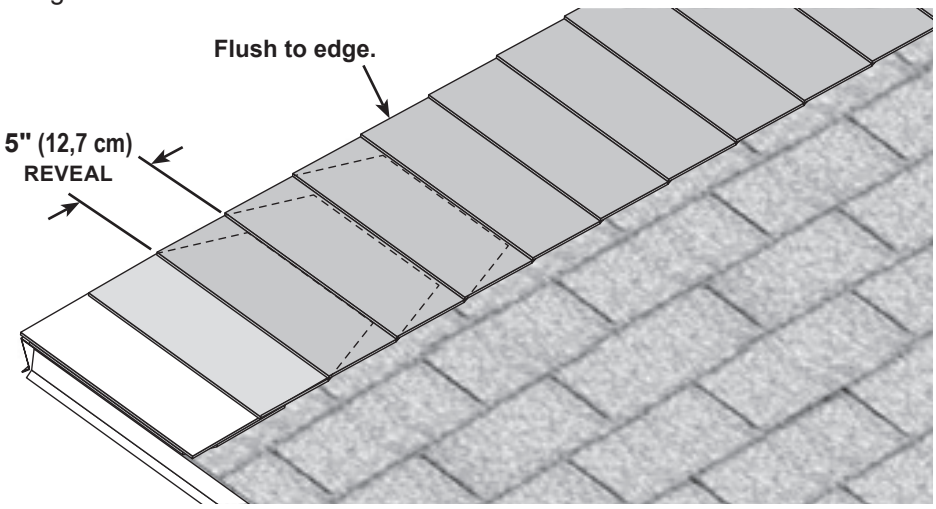


SHINGLES - DRIP EDGE & FRONT CAP

5 Install 2nd cap shingle over top of 1st cap shingle, flush to drip edge, and with a 5" reveal. Secure with (5) roofing nails.



6 Working across entire front edge of roof, continue installing more cap shingles as in step 5. Secure each cap shingle with (5) roofing nails.



7 When installing the last shingle of the row, there must be a weather seal strip within 3" (7,6 cm) from the edge of the roof **(Fig. A)**. If the seal strip is not within 3" (7,6 cm) from the edge of the roof, add an extra shingle. Trim the last cap shingle flush to the edge.

For the final end cap shingle, cut off the tail end and install flush to front edge of last installed shingle, and flush to eave side drip edge.
Secure shingle with (4) roofing nails. Cover nail heads with ashphalt pitch or tar.

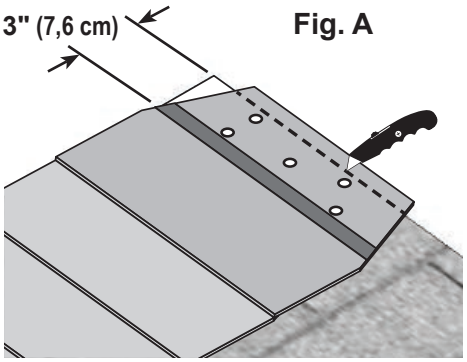
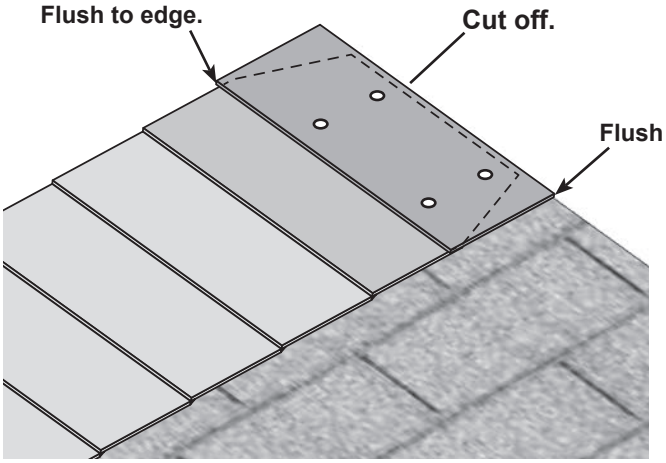


Fig. A



FINISH

You have finished shingling your roof.

16966 10' x 8' Order Form

CATEGORY	PART DESCRIPTION	PART SIZE	PART ITEM #	BUILDING QTY.	PART ID
2 X 4	Rafter / Over Window Header "A"	LUM SPF 2X4X96 #2&BTR	12306	15	TP
	Gable Assembly Top Plate	2 X 4 X 91-1/16" 11.5° B.E. HEEL CUT	O 91010000115	2	YAP
	Side Wall Top & Bottom Plate	*2 X 4 X 89" PLATE	O 89000000000	4	SZ
	Gable Assembly Lower Plate	2 X 4 X 81-1/2" HEEL CUT	O 81080000115	2	ZUG
	Back Wall Corner Stud	2 X 4 X 82-5/8" @ 11.5° O/E	O 82100000115	2	AAC
	Wall Stud / Front Wall Plate "A"	2 X 4 X 80" STUD	O 80000000000	19	TK
	Back Wall Stud	2 X 4 X 78 7/8"	O 78140000000	6	BBU
	Rafter Bond Board "A"	2 X 4 X 78-1/4"	O 78040000000	4	BMC
	Back Wall Bottom Plate "A"	*LUM SPF 2X4X72 #2&BTR	O 72000000000	1	TM
	Back Wall Top Plate / Doubler "A"	2 X 4 X 70 1/2"	O 70080000000	2	AYA
	Single Door Jack Stud	2 X 4 X 68-1/2"	O 68080000000	2	YFA
	Bar Window Header / Lower Frame	2 X 4 X 67"	O 67000000000	3	AM
	Front Wall & Window Bottom Plate	2 X 4 X 60" PLATE	O 60000000000	4	SX
	Rafter Bond Board "B"	2 X 4 X 54-1/4"	O 54040000000	4	DHL
	Back Wall Bottom Plate "B"	2X4X48" DOUBLER/ PLATE/ CRATE	O 48000000000	1	SP
	Back Wall Top Plate / Doubler "B"	2 X 4 X 46-1/2" PLATE	O 46080000000	2	OP
	Front Wall Top Plate "B"	2 X 4 X 40" PLATE	O 40000000000	1	SKA
	Bar Window Lower Studs	2 X 4 X 36-1/2"	O 36080000000	5	CBC
	Bar Window Side Framing	2 X 4 X 38-1/2" WINDOW FRAMIN	O 38080000000	2	PZA
	Single Door Header	2 X 4 X 35" PLATE	O 35000000000	2	QT
	Over Window Header "B"	2 X 4 X 21"	O 21000000000	2	SBA
	Window Assembly Corner Framing	2 X 4 X 18 7/16"@ 11.5° O/E	O 18070000115	2	DAA
	Upper Gable Vertical "A"	2 X 4 X 16-3/16" 11.5° O.E.	O 16030000115	2	GFS
	Window Vertical Framing	2 X 4 X 14-3/16"	O 14030000000	6	ETK
	Front Overhang Framing	2 X 4 X 10" OVERHANG SUPPORT	O 10000000000	9	PWA
	Single Door Crippler	2 X 4 X 8" OVER DOOR CRIPPLER	O 08000000000	3	COA
	Upper Gable Vertical "B"	2 X 4 X 7-1/4" 11.5° O.E.	O 07040000115	2	HEB
	Back Overhang Framing	2 X 4 X 4-11/16"	O 04110000000	9	FGP
	Horizontal Window Framing	2 X 4 X 24-1/2"	O 24080000000	2	KHA
1 X 3 PINE	Gauge Block	1 X 3 X 5" PINE FILLER	U 05000000000	1	GAA
1 X 4 PINE	Single Door Weatherstrip	1 X 4 X 69-3/4"	T 69120308000	2	LRA
7/16 OSB	Roof Panel "A"	OSB 7/16" x 4' x 8'	11110	2	---
	Roof Panel "B"	7/16" OSB 20-11/16" X 94 1/4"	C 94042011000	1	---
	Roof Panel "C"	7/16" OSB X 30-1/4" X 48"	C 48003004000	2	---
	Roof Panel "D"	7/16" OSB 20-11/16" X 38-1/4"	C 38042011000	1	---
	Roof Panel "E"	7/16" OSB 6-1/4" X 48"	C 48000604000	2	---
	Window Header Filler "A"	3-1/4" x 92-7/8" x 7/16" OSB	C 92140304000	1	---
	Over Bar Header Filler	7/16" OSB 3 1/4" X 66 3/4" HEADER	C 66120304000	1	---
	Single Door Header Filler	7/16" OSB 3 3/16" X 34 3/4"	C 34120303000	1	---
	Window Header Filler "B"	7/16" OSB 3-1/4" X 23 7/8"	C 23140304000	1	---
5/8 OSB	Bar Door Filler	5/8" OSB 3-1/2" x 63-3/4"	E 63120308000	1	---
NO GROOVE SIDING	Universal Door Wall	3/8"NG PANEL W/ DOOR	K 8400480000U	1	---
	Side / Back Wall Panel	SIDING NGSE 3/8X4'X7'	11507	4	---
	Window Wall Panel	*3/8"NG 48" x 84" WINDOW WALL PANEL	K 84004800NGW	1	---
	Back Wall End Panel	NG 23 7/8" X 84" WALL PANEL	K 84002314000	1	---
	Front Wing Panel	NG 11-7/8" X 84" WALL PANEL	K 84001114000	2	---
	Right Front Bar Wall Panel	*3/8"NG RGT BAR WALL PANEL	K 84004800350	1	---
	Left Front Bar Wall Panel	*3/8"NG LFT BAR WALL PANEL	K 84004800450	1	---
	Bar Door Skin	3/8" NG 31-3/8" X 36-1/4"	K 36043106000	2	---
	Window Panel	3/8" NG 19-15/16" X 48" WINDOW WALL PANEL	K 4800191500W	2	---
	Upper Window End Panel	3/8" NG 11-7/8" X 19-15/16"	K 19151114000	2	---
	Right Front Gable Panel	3/8" NG 19-7/8" X 48" RGT GABLE P	K 48001914111	1	---
	Left Front Gable Panel	3/8" NG 19-7/8" X 48" LFT GABLE P	K 48001914211	1	---
	Right Back Gable Panel	3/8" NG 10-1/8" X 48" RGT GABLE P	K 48001002111	1	---
	Left Back Gable Panel	3/8" NG 10-1/8" X 48" LFT GABLE P	K 48001002211	1	---
	Side / Back Soffit "A"	3/8" NG 5-7/8" X 66-1/4"	K 66040514000	4	---
	Front Soffit	3/8" NG 11-7/8" X 66-1/4"	K 66041114000	2	---
	Side Soffit "B"	3/8" NG 5-7/8" X 32-11/16"	K 32110514000	2	---
19/32 X 3 SMART TRIM	Single Door Over Door Trim	19/32 TST 2 1/2" X 39 3/8"TRIM	UT39060208000	1	GEA
	Vertical Door Trim	19/32 TST 2 1/2" X 72" TRIM	UT72000208000	1	ZJ
	Horizontal Door Rail	19/32 TST 2 1/2" X 26 5/8"	UT26100208000	3	AH
19/32 X 4 SMART TRIM	Front / Back Horz. Trim "A" / Front Corner Trim	19/32 TST 3 1/2" X 84 11/16"	UT84110308000	4	EAC
	Front / Back Horizontal Trim "B"	19/32 TST 3 1/2" X 30 3/16"	UT30030308000	2	FFD
	Fron t Lower Window Trim	*19/32 TST 3-1/2" X 57-7/16"	UT57070308000	2	TSA
	Vertical Window Trim	19/32 TST 3 1/2" X 8-9/16"	UT08090308000	2	GNC
	Back Corner Trim	19/32 TST 3 1/2" X 83-13/16"	UT83130308000	2	HAT
	Side Right Corner Trim	19/32 TST 3 1/2" X 84-5/8" @ 11.5° O/E	UT84100308112	2	IMR
	Side Left Corner Trim	19/32 TST 3 1/2" X 84-5/8" @ 11.5° O/E	UT84100308212	2	IML
	Lower Corner Trim	19/32 TST 3 1/2" X 19" RAIL	UT19000308000	4	SBY
	Bar Door Weatherstrip	19/32 X 3-1/2" X 35-3/4"	UT35120308000	1	JFZ
	Right Upper Side Trim	19/32 TST 3-1/2" X 91-9/16" 11.5° B.E.	UT91090308111	1	VVR
	Left Upper Side Trim	19/32 TST 3-1/2" X 91-9/16" 11.5° B.E.	UT91090308211	1	VVL
	Vertical Trim - Side Window	19/32 TST X 3-1/2" X 36-1/8"	UT36020308000	2	KGY
	Horizontal Trim - Side Window	19/32 TST 3 1/2" X 32-1/2"	UT32080308000	2	LFO
19/32 X 6 SMART TRIM	Vertical Window Trim	19/32 TST 5 1/2" X 8-9/16" TR	UT08090508000	1	RM
	Fascia Trim "A"	19/32 TST 5-1/2" X 79-1/8"	UT79020508000	4	MFB
	Front / Back Fascia Trim "B"	19/32 TST 5 1/2" X 55-1/8"	UT55020508000	2	NGT
	Side Fascia Trim "B"	19/32 TST 5-1/2" X 37-9/16"	UT37090508000	2	OAT
5/4 & 4/4 SMART TRIM	Over Bar Door Trim	5/4 TST 3 1/2" X 72"	UU72000308000	1	PEZ
	Hinge Boards	5/4 TST 3 1/2" X 37-1/2"	UU37080308000	2	RHF
	Vertical Bar Jamb Trim	5/4 TST 3 1/2" X 36"	UU36000308000	2	SER
	Horizontal Bar Jamb Trim	5/4 TST 3 1/2" X 64"	UU64000308000	2	TIA
PURCHASED COMPONENTS	Door Stiffener	LSL 1-1/4 X 2-1/4 X 69 PET	12715	1	OO
	Black T-Handle	HANDLE - T 4" SHAFT & "D"	15375	1	---
	D-Handle Extender	D-HANDLE EXTENDER KIT 5/16" X 1-5/8" SHAFT w/ SET SCREW	15767	1	---
	Bar Door Latch	LATCH- 12 X 24 GARAGE N100-056	15427	1	---
	T-Hinges	T-HINGE 6" BLACK - 2 PACK - N129-155	15599	2	---
	Transom Window	WINDOW 9 X 42 TRANSOM - MILL F	15378	2	---
	Operable Large Square Window	WINDOW 24-1/4" X 35-3/4" LG NO GRID MILL FINISH	15497	1	---
	Hardware Kit	H/K (SOLARA) 10 x 8 MODERN	15501	1	---
	6d Nails	NAIL 6D 2" BOX HDG BOX	15105	5	---
	10d Nails	NAIL 10D 3" BOX HDG BOX	15109	8	---
	HD Spring Bolt	SPRING BOLT, 1.63 TRAVEL, W/SCREWS	15129	1	---
	Barn Vent	VENT 16" X 8" EXTERIOR (WHITE)	15002	2	---
	Pull Handle	PULL 6-3/4" BLACK - N100-289	15671	2	---
	Rafter Ties	RAFTER TIE (SIMPSON H 2.5 A)	15706	14	---
	Threshold	THRESHOLD 7/8" X 1-1/2" X 31-5/8"	15428	1	---
PACKAGING	Instructions		16966	1	---
	30128-U				
Universal Door Assembly	Door Panel	3/8" NG 31 3/8"" X 71 1/2""	K 7108310600U	1	---
	Left Hinge Assembly	HINGE (BLACK) - UNIVERSAL	30130-U	1	---
	Vertical Door Stiles	19/32 TST 2 1/2" X 71 5/8"	UT71100208000	2	GY
	Horizontal Door Rails	19/32 TST 2 1/2" X 26 5/8"	UT26100208000	2	AH
	30500-L				
Left Bar Door Assembly	Bar Door Panel	3/8" NG 31-3/8" X 37"	K 37003106000	1	---
	Horizontal Bar Door Rail	19/32 TST 3 1/2" X 24 5/8"	UT24100308000	2	---
	Bar Door Stiles	*19/32 TST 3-1/2" X 37-1/8"	UT37020308000	2	---
	30500-R				
Right Bar Door Assembly	Bar Door Panel	3/8" NG 31-3/8" X 37"	K 37003106000	1	---
	Horizontal Bar Door Rail	19/32 TST 3 1/2" X 24 5/8"	UT24100308000	2	---
	Bar Door Stiles	*19/32 TST 3-1/2" X 37-1/8"	UT37020308000	2	---

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 48162

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

IMPORTANT: This is your warranty certificate.