## 16916-W



## Call Us First! <br> DO NOT RETURN TO STORE.

For immediate help with assembly or product information
call our toll free number:
1-888-827-9056
or email:
customerservice@backyardproductsIlc.com
Our staff is ready to provide assistance April through October M-F 8:00 AM to 4:30 PM EST Saturday 8:30 AM to 4:30 PM EST
November through March M - F 8:00 AM to 5:00 PM EST
(This page intentionally left blank.)


# . IMPORTANT! ! <br> READ INSTRUCTIONS THOROUGHLY PRIOR TO BEGINNING ASSEMBLY. 

## BEFORE YOU BEGIN

- BUILDING RESTRICTIONS AND APPROVALS

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

## - ENGINEERED DRAWINGS

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

## - SURFACE PREPARATION

To ensure proper assembly you must build your shed on a level surface.
Recommended methods and materials to level your shed are listed on page 8.

- CHECK ALL PARTS

Inventory all parts listed on pages 4-7. Contact our Customer Service Team if any parts are missing or damaged.

## - ADDITIONAL MATERIALS

You will need additional materials to complete your shed. See page 3 for required and optional materials and quantities.
***CONTACT OUR CUSTOMER SERVICE TEAM IF ANY PARTS ARE MISSING OR DAMAGED***

- Order form and warranty at back of manual -

Call: 1-888-827-9056 email: customerservice@backyardproductsllc.com

## TOOLS



Safety! Always use approved safety glasses during assembly.

## HELPFUL REMINDER SYMBOLS

Look for these symbols for helpful reminders throughout this manual.


ORIENT LUMBER AND TRIM FOR BEST APPEARANCE

Framing lumber is graded for structural strength and not appearance. Exterior trim is graded for one good side.
Always install the material leaving the best edge and best surface visible. Please remember that these blemishes in no way negatively affect the strength or integrity of our product. (See Fig. A, B, C.)


B


C


## ADDITIONAL MATERIALS

## FOUNDATION OR FLOOR MATERIALS

- This shed kit includes a complete wood floor system.
- This shed kit does not include ANY leveling materials.
- See the FLOOR LEVELING section on page 8 for recommended methods and suggested materials to properly level your floor, as this will vary depending on your specific site.


## REINFORCED WOOD FLOOR FRAME (OPTIONAL)

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


## COMPLETING YOUR SHED

You will need these additional materials:
3-TAB SHINGLES $\qquad$
PAINT FOR SIDING $\qquad$
Use 100\% acrylic latex exterior paint. (2) coats recommended.
CAULK
Use acrylic latex exterior caulk that is paintable. 5 Bundles 2 Gallons

2 Tubes
$\qquad$ $\rightarrow$
$\square$ 1" GALVANIZED ROOFING NAILS.... 3 Lbs For shingles.
$\square$ PAINT FOR TRIM 2 Quarts
Use 100\% acrylic latex exterior paint.
$\square$ 1" GALVANIZED ROOFING NAILS....1/4 Lb For roofing felt.

TO VALIDATE YOUR WARRANTY YOU MUST USE THE FOLLOWING:

# PARTS IDENTIFICATION AND SIZES 



## PARTS LIST continued...



## PANEL PARTS LIST

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



## WALL PANEL \& DOORS PARTS LIST



## NAIL BOXES



## FASTENER / HARDWARE BAG


 $\times 100$


STOTOCOM $\# 8 \times 3 / 4^{\prime \prime}(1,9 \mathrm{~cm})$

x92

$\square$ x265

$\longrightarrow 2{ }^{\prime \prime}(5,1 \mathrm{~cm})$

## 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.


## DOOR HARDWARE



$\square \times 2$
 69-3/4" (177,2 cm) Door Brush
$\square$
x2
69-3/4" (177,2 cm) Door Brush Channel


36" (91,4 cm) Door Brush Channel

$\square \times 1$


## 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 - 4×4 TREATED RUNNERS


## Fasteners for Frame to $4 \times 4$.

( 3 " Screws shown as one option.) Minimum (40) 3 " screws / exterior grade.
Use only wood treated for ground contact and fasteners approved for use with treated wood.
Always support frame seams.


- Level under $4 \times 4$ runners only.
- Locate leveling material 12" from ends of runners and no more than 48" apart.
- Asphalt shingles should be used between $4 \times 4$ 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

## $\square$ Gravel

$\square$ Solid Masonry Blocks in 1", 2", 4" or 8" thickness

## $\square 2 \times 4$ Treated Lumber

Asphalt Shingles

## ! Leveling higher than 16" not recommended.

## CONCRETE

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


## CONCRETE FOUNDATION

Your kit contains all materials to construct a wooden floor. If you choose to install your kit on a concrete slab refer to the diagram below.


Building Size
Actual Size
A
B
C

| $12^{\prime} \times 77^{\prime}-6 "(365,8 \times 228,6 \mathrm{~cm})$ | $144^{\prime \prime} \times 90^{\prime \prime}(365,8 \times 228,6 \mathrm{~cm})$ | $144^{\prime \prime}(365,8 \mathrm{~cm})$ | $83^{\prime \prime}(210,9 \mathrm{~cm})$ | $90 "(228,6 \mathrm{~cm})$ |
| :---: | :---: | :---: | :---: | :---: |

## Requires:

$\square$ x2 $2 \times 4 \times 12^{\prime}-00^{\prime \prime}(5,1 \times 10,2 \times 365,8 \mathrm{~cm})$
! MUST be treated lumber.
$\square$ x2 $2 \times 4 \times 8^{\prime}-0$ " $(5,1 \times 10,2 \times 229,6 \mathrm{~cm}) \quad$ MUST be treated lumber.
x1 Caulk $\propto \square$
Allow new concrete slabs to cure for at least seven (7) days.

- A treated $2 \times 4(5,1 \times 10,2 \mathrm{~cm})$ sill plate is required when installing your shed on concrete.

Hint: Use treated lumber in your kit or purchase full length treated lumber.

- Use a high quality exterior grade caulk beneath all sill plates.
- Fasten $2 \times 4(5,1 \times 10,2 \mathrm{~cm})$ sill plates to slab using approved concrete anchors (fasteners not included).
- Check local code for concrete foundation requirements.


## NOTES

PARTS REQUIRED:




## $\sqrt{B E G I N}$

1 Orient parts as shown on flat surface. Measure and mark.
Secure with (2) $3^{\prime \prime}$ nails at each mark.


For easier nailing stand on frame.

FINISH
Your floor frame is now assembled. Proceed to level and square frame.


## (1) LEVEL AND SQUARE FLOOR FRAME

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

## $\sqrt{\text { begin }}$

1 \} See page 8 for the preferred floor leveling method.
2 Use level and check the frame is level before applying 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 $169-13 / 16$ " ( $431,3 \mathrm{~cm}$ ).

4 When the frame is level and square secure one side of frame to the $4 \times 4$ runners using one fastener at ends of each runner. Move to the opposite end of the frame. Secure the frame to $4 \times 4$ runners using one fastener at ends of each runner making sure the frame remains square (Fig. A).

Once the floor frame is level and square fasten the frame to the $4 \times 4$ runners at each point the frame contacts the $4 \times 4$ runners.


## FLOOR PANELS

PARTS REQUIRED:
x53


## BEGIN

1 Attach the $5 / 8^{\prime \prime} \times 48^{\prime \prime} \times 96 "$ panel with the rough side up (painted-grid lines side) and with the 48" edge and corner flush to the floor frame (Fig A). Secure panel with (2) 2 " nails in the corners.

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

3 Continue attaching the panel with 2" nails spaced 6" apart on edges and 12" apart inside panel.


Fig. B


## PARTS REQUIRED:

x1

5/8" x 42" x 96"
(1,6 x 106,7 $\times 243,8 \mathrm{~cm}$ )

5/8" x 48" x 90"
$(1,6 \times 60,6 \times 122 \mathrm{~cm})$


4 Continue installing panels with 2" nails spaced 6" apart on edges, and 12" apart inside panels.


Flush

FINISH
Your floor panels are now installed.

## IMPORTANT!

## STOP!

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


HINT:

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



## BACK WALL FRAME

PARTS REQUIRED:
x 2 SP $2 \times 4 \times 48$ " $(5,1 \times 10,2 \times 121,9 \mathrm{~cm})$
x7 UM
$2 \times 4 \times 68$ " $(5,1 \times 10,2 \times 172,7 \mathrm{~cm})$
x 2 TP
$2 \times 4 \times 96$ " $(5,1 \times 10,2 \times 243,8 \mathrm{~cm})$
$\sqrt{\text { BEGIN }}$
1 Orient parts on edge on floor. Measure and mark.

2 Use (2) 3" nails at each mark and (4) 3" nails at seams
$\xrightarrow{\text { Sors }}$


## BACK WALL PANELS

## PARTS REQUIRED:



- Ensure top of panel is overhanging the top of frame by 4".

3 Place 48" $\times 76$ " panel onto wall frame with primed side up as shown.
Use the gauge block to mark the $3 / 4$ " measurement on the wall stud.
Secure panel with 2 " nails spaced 6 " apart on edges and 12 " apart inside panel.


## BACK WALL PANELS

## PARTS REQUIRED:




3/4" GAUGE BLOCK

## x94


$\dagger$
For squareness maintain 3/4" measurement along panel edges.

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

Fig. A


FINISH
You have finished building your back wall.

Carefully flip the back wall over.


## FRONT WALL - DOOR HEADER

PARTS REQUIRED:


x6

$\sqrt{B E G I N}$
1 Build header assembly as shown using 3 " and 2 " nails.


Your door header is now assembled.

## FRONT WALL FRAME

PARTS REQUIRED:
x2 SKA
$2 \times 4 \times 40$ " $(5,1 \times 10,2 \times 101,6 \mathrm{~cm})$
x2 AYA
$2 \times 4 \times 70-1 / 2^{\prime \prime}(5,1 \times 10,2 \times 179,1 \mathrm{~cm})$
x 2 TM
$\qquad$
$\mathbf{~ P T A ~} 2 \times 4 \times 72-1 / 2$ " $(5,1 \times 10,2 \times 184,2 \mathrm{~cm})$
x 2 OHB $2 \times 4 \times 72$ " $(5,1 \times 10,2 \times 182,9 \mathrm{~cm})$
$\times 54 \longrightarrow 3^{\prime \prime}(7,6 \mathrm{~cm})$

## BEGIN

1 Orient parts on edge on floor. Measure and mark.
2 Use (2) $3^{\prime \prime}$ nails at each mark and (4) 3" nails at seams.


## PARTS REQUIRED:

Pre-Assembled Door Header


```
4" x 67" (170,2 cm)
x2
NCE
```



3 Install door header with OSB to the top of header.
Secure header with 3" nails at locations shown.

4 Orient parts NCE on edge as shown.
Secure with (2) $3^{\prime \prime}$ nails at locations shown. Secure with (4) 3" nails into each side of header.


FINISH
Your front wall frame is now complete.

## FRONT WALL PANELS

## PARTS REQUIRED:



## Install all panels with the primed side facing up.

## 4

Handle panels with care to avoid breakage.
BEGIN
1 Install first 48" x 96" panel 5-7/8" above top plate.
Secure panel with 2 " nails spaced 6 " apart along edges and 12 " apart on inside of panels.
There will be a 5-7/8" reveal at the top.


## FRONT WALL PANELS

PARTS REQUIRED:
x29

x1 $\square_{3 / 8 " \times 1-1 / 2^{\prime \prime} \times 9 "}^{\square}$
$(1 \times 3,8 \times 22,9 \mathrm{~cm})$

2 Install panels in the following order:

1. $10-7 / 16 " \times 48 "$
2. 1-1/2" $x 9 "$
3. 4-1/2" x 48"

Secure panels with 2" nails spaced 6" apart.
There will be a 5-7/8" reveal at the top of upper panel.


## FRONT WALL PANELS

PARTS REQUIRED:
$2 \times 3 \times 72$ " (5,1 $\times 7,6 \times 182,8 \mathrm{~cm})$
x1 $\qquad$
x2

$3 / 8^{\prime \prime} \times 48^{\prime \prime} \times 96^{\prime \prime}$ $(1 \times 121,9 \times 243,8 \mathrm{~cm})$

4 Install 2nd 48" x 96" panel flush to frame as shown and 5-7/8" from the top.
Secure panel with 2" nails spaced 6" apart along edges and 12" apart on inside of panels.

5 Install OY as a temporary brace to maintain 64" (162,6 cm) between studs.
Secure with (2) 3" screws.


FINISH
Your front wall is now assembled.

Carefully flip the front wall over.


## BACK WALL INSTALLATION

PARTS REQUIRED:


## $\checkmark$ BEGIN

1 Center back wall assembly on the 144" floor dimension.
Note: The 4" wall overhang is installed to the top.


3 First, nail lower edge of panel to floor frame with 2" nails spaced 6" apart. Angle nail to hit floor frame (Fig. B).

4 Secure back wall bottom plate to floor with 3" nails (Fig. B).

FINISH


Your back wall is now standing.

PARTS REQUIRED

x4


## $\sqrt{\text { begin }}$

1 Center front wall assembly on the 144" front floor dimension.

2 Use (2) OFB as temporary braces. Level wall and secure OFB with 3" screws.

3 Secure lower edge of panel to floor frame with 2" nails spaced 6" apart. Angle nail to hit floor frame (Fig. A).
Secure wall bottom plates to floor with 3" nails (Fig. A).


## DOUBLER INSTALLATION

PARTS REQUIRED:



## begin

1 Center doublers SP and TP on back wall top plate.
Secure using 3" nails evenly spaced.


2 Center doublers SP and TP on front wall top plate.
Secure using 3" nails evenly spaced.

Your doublers are now installed.


PARTS REQUIRED:

x4

x4


BEGIN
1 Install rafters on front and back wall doublers.
Ensure rafters are flush to end of top plates (Fig. B, Fig. D).
Secure rafters as shown in all Figures.


Fig. B

## OUTER RAFTER INSTALLATION



2 Attach tie plates using 1-1/2" nails as shown.


FINISH
Your outer rafters are now installed.

## RAFTERS

## PARTS REQUIRED:


$\sqrt{\text { BEGIN }}$
1 Measure and mark location of each rafter. Note the door location.
2 Center rafters on marks. Secure rafters using 2" screws installed centered into outer rafter ends (Fig. A). Continue securing rafters using 3 " screws angled into doublers (Fig. B).


## RAFTERS

PARTS REQUIRED:


3 Attach (9) tie plates using 1-1/2" nails as shown (Fig. A).


## SIDE WALL PANELS

PARTS REQUIRED:
x1 $\begin{gathered}\text { OU TEMPORARY SUPPORT } \\ 1-1 / 4 \times 2-1 / 2 \times 69 "(3,2 \times 6,3 \times 175,3 \mathrm{~cm})\end{gathered}$

$3 / 8$ " x 42" x 96" ( $1 \times 106,7 \times 243,8 \mathrm{~cm}$ )

$3 / 8$ " x 42" x 96"
( $1 \times 106,7 \times 243,8 \mathrm{~cm}$ )

$3 / 8$ " x 48" x 84"
$(1 \times 121,9 \times 213,4 \mathrm{~cm})$
x2

$3 / 8$ " x 48" x 84"
$(1 \times 121,9 \times 213,4 \mathrm{~cm})$

## BEGIN

1 Center and attach OO as a temporary support. Measure down from floor 1 " and mark.
Secure to floor joist using (2) 3" screws.


2 Place 42" $\times 96$ " front panel on temporary brace $\mathbf{O O}$ and flush with front wall stud (Fig. B).
Secure panel with (2) 2" nails in the bottom corners (Fig. A). Angle nails to hit floor frame (Fig. C).

3 Push the front and/or back wall until front and side wall panels are flush along the corner (Fig. B, Fig. D).
Secure upper corner with (1) 1-1/2" nail into rafter.

Fig.


Fig.


## PARTS REQUIRED:




4 Place $48^{\prime \prime} \times 84$ " panel onto side wall flush with bottom of installed 42 " $\times 96$ " panel.
Secure panel with (1) 2 " nail in bottom corner (Fig. C). Ensure the measurement between the panel edges are the same along the corner (Fig. F). Secure panel with (1) 1-1/2" nail in upper corner.

Remove temporary support 0 .


5 Secure lower edge of panels to floor with 2" nails spaced 6" apart. Angle nails to hit floor frame (Fig. G). Secure side wall panels to rafter and wall studs with $1-1 / 2^{\prime \prime}$ nails spaced 6 " apart, as shown.


Repeat STEPS 1-5 to attach the opposite side panels.

## SIDE WALL STUDS

PARTS REQUIRED:

x2 $\begin{aligned} & \text { OFB } \\ & 2 \times 4 \times 78-1 / 16 "(5,1 \times 10,2 \times 198,3 \mathrm{~cm})\end{aligned}$
x2 $\frac{\text { NES }}{2 \times 4 \times 82-1 / 2^{\prime \prime}(5,1 \times 10,2 \times 209,6 \mathrm{~cm})}$
x2 KTB
$2 \times 4 \times 86-15 / 16$ " $(5,1 \times 10,2 \times 220,8 \mathrm{~cm})$


## $\sqrt{B E G I N}$

1 Install NES centered at seam of side wall panels (Fig A).
Use a square to ensure 90 degree squareness of studs (KTB, NES and OFB).

Fig. A


2 Mark locations of studs and ensure studs are at 90 degree angle to floor and flush to end rafter.
Secure studs using 3" screws into rafter and floor frame (Fig B).

3 Repeat steps 1-2 to attach the opposite side side wall studs.


## SIDE WALL PANELS

PARTS REQUIRED:
x1 $\underbrace{\square}_{3 / 8^{\prime \prime} \times 2-11 / 16^{\prime \prime} \times 12-1 / 4^{\prime \prime}(1,5 \times 6,8 \times 31,1 \mathrm{~cm})}$
$\qquad$
x1 $\frac{\text { (Left / Green) }}{3 / 8^{\prime \prime} \times 2-11 / 16^{\prime \prime} \times 12-1 / 4 "(1,5 \times 6,8 \times 31,1 \mathrm{~cm})}$

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


## $\sqrt{B E G I N}$

1 Install 2-11/16" $\times$ 12-1/4" triangular filler panel with (2) 1-1/2" nails.
Flush filler panel to installed panels (Red for right side) as shown.

2 Measure and mark location of studs 20 " from center of panel seam as shown.
Secure side wall panels to inside wall studs with 1-1/2" nails spaced 6 " apart along panel seam and 12" apart in middle of panels.


Repeat STEPS 1-2 to secure the opposite side wall panels.

Your side walls are now completed.

## ROOF PANELS

PARTS REQUIRED:
x1 $\square$ $7 / 16 \times 10-11 / 16 \times 28$ " $(1,1 \times 27,1 \times 71,1 \mathrm{~cm})$
x1 $\square$ $7 / 16 \times 10-11 / 16 \times 31-7 / 8^{\prime \prime}$ $(1,1 \times 27,1 \times 81 \mathrm{~cm})$
$x 1$

$7 / 16 \times 10-11 / 16 \times 96 "$
$(1,1 \times 27,1 \times 243,8 \mathrm{~cm})$

GAA
3/4" GAUGE
BLOCK

$\sqrt{B E G I N}$
Roof panels may cause serious injury until securely fastened.
Install all panels with the rough side up (painted-grid lines side)
1 Measure 7-5/8" up from rafter ends and snap a chalk line (Fig. A). Install the 10-11/16" x 96" lower roof panel to the chalk line.
Ensure the panel measures $3 / 4$ " on the rafter center (Fig. B).
Secure panel with 2" nails as shown.


2 Place the $10-11 / 16 \times 31-7 / 8$ " and $10-11 / 16 \times 28$ " lower roof panels flush to the chalk line and installed panel (Fig C).
Secure panels using 2" nails as shown.


|  | $\begin{aligned} & 7 / 16 \text { " } \times 48 \times 96^{\prime \prime} \\ & (1,1 \times 121,9 \times 243,8 \mathrm{~cm}) \end{aligned}$ |
| :---: | :---: | x4



3 Square the roof by attaching one 48" $\times 96^{\prime \prime}$ panel at this time.
Use the panel's long edge as a lever to bring your roof into square.

Place the $48^{\prime \prime} \times 96$ " roof panel as shown.
Use the gauge block to maintain $3 / 4^{\prime \prime}$ at rafter center (Fig. B).
Panel should be flush to lower roof panels.
Secure with (1) 2" nail in each corner.

Fig. B


4 At the outside edge, use the long edge of the panel as a lever.
Move the panel side-to-side until the outside long edge is overhanging the outer rafter by $5-7 / 8$ " (Fig E).

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

Fig.


## ROOF PANELS

## PARTS REQUIRED:

x1
 $(1,1 \times 30,2 \times 243,8 \mathrm{~cm})$
x2
7/16" x 48" x 96" $(1,1 \times 121,9 \times 243,8 \mathrm{~cm})$

5 Install 2 nd 48 "x 96 " panel flush to installed panels. Maintain $3 / 4^{\prime \prime}$ at rafter center. Secure panel with (1) 2" nail in each corner.

( $121,9 \times 244 \mathrm{~cm}$ )

6 Install 3rd 48"x 96" panel flush to installed panels.
Maintain $3 / 4^{\prime \prime}$ at rafter center.
(1,9 cm)
Secure panel with (1) 2" nail in each corner.


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

## ROOF PANELS

## PARTS REQUIRED:



7 Complete the securing of all upper roof panels with 2 " nails 6 " along edge and 12 " inside panel.


FINISH
Your roof panels are now installed.


## RAFTER EXTENSIONS

## PARTS REQUIRED:



```
x11 QVA
    2\times3\times10-7/16" (5,1 x 7,6 x 26,5 cm)
```

$\sqrt{\text { begin }}$
1 Line up each rafter extension QVA $90^{\circ}$ degrees square with rafters as shown.
Secure rafter extensions with 2" screws through roof panels (Fig. A).
Use (4) screws at roof panel seams.
Install QVA extensions flush with side wall panels (Fig. B).
HINT: • Use screws at rafter ends as a guide to line up QVA with rafter ends.

Fig.


Fig. A


FINISH
Your rafter extensions are now installed.

## SIDE RAKE FRAMING

## PARTS REQUIRED:



BEGIN
1 Align THB edge flush with rafter extension (Fig A). Attach with (3) 2" nails (Fig B).

2 Attach HJ flush with THB with (5) 2" nails. (Fig A, Flg. B)

3 Repeat STEPS 1-2 on opposite side.


You have finished installing your gable rake framing.

## SIDE SOFFIT

PARTS REQUIRED:
$\times 14$ $\qquad$
$\sqrt{\text { BEGIN }}$
1 Attach 94-7/16" soffit primed side down flush to front wall panel (Fig. A).
Secure to side rake frame THB using (7) 2" finish nails (Fig. A, B).


2 Repeat STEP - 1 on opposite side.

FINISH
Your side soffit panels are now installed.

## FRONT SOFFIT

## PARTS REQUIRED:

$\qquad$

$3 / 8^{\prime \prime} \times 10-3 / 8^{\prime \prime} \times 75-5 / 8$ " $(1 \times 26,3 \times 191,2 \mathrm{~cm})$
$3 / 8^{\prime \prime} \times 10-3 / 8^{\prime \prime} \times 79-5 / 8^{\prime \prime}(1 \times 26,3 \times 202,2 \mathrm{~cm})$


## $\sqrt{\text { begin }}$

1 Install 75-5/8" and 79-5/8" soffit panel primed side out under rafter extensions and flush to side wall soffit (Fig. A). Ensure each soffit is flush to front wall panel.
Secure soffit panels using (2) $2^{\prime \prime}$ finish nails into each rafter extension.
Use (4) finish nails at seam (Fig. B).


Your front soffit panels are now installed.

## FRONT FASCIA TRIM

## PARTS REQUIRED:

x1 | WAB |  |
| :--- | :--- |
|  | W/32" $\times 3-1 / 2^{\prime \prime} \times 60-1 / 2^{\prime \prime}(1,5 \times 8,8 \times 153,7 \mathrm{~cm})$ |


$\sqrt{B E G I N}$
1 Measure 1/4" past left roof panel and line up WAB primed side out and flush up under roof panels (Fig. A). Right side of WAB is approximately $3 / 4^{\prime \prime}$ from center of rafter extension.
Secure WAB with 2" finish nails into rafter extensions (Fig. B).


## FRONT FASCIA TRIM

## PARTS REQUIRED:



2 Position ZX primed side out, flush with WAB and flush up under roof panels.
Secure ZX with 2" finish nails into rafter extensions (Fig. B).


You have finished installing your front fascia

## PARTS REQUIRED:

```
x1 UDR \(19 / 32^{\prime \prime} \times 3-1 / 2^{\prime \prime} \times 61-1 / 16^{\prime \prime}(1,5 \times 8,9 \times 155,1 \mathrm{~cm})\)
```

x1 $\frac{\text { UDL }}{19 / 32^{\prime \prime} \times 3-1 / 2 " \times 61-1 / 16^{\prime \prime}(1,5 \times 8,9 \times 155,1 \mathrm{~cm})}$

## $x 2$ RMA <br> RMA

x28
2 2" $(5,1 \mathrm{~cm})$


## BEGIN

1
To build right side fascia assembly, place RMA and OY end to end on a flat surface (Fig. A).
Fig. A


2 Place UDR and WQA primed side up and flush with RMA and OY. Attach with 2" finished nails as shown (Fig. B, C).


Fig. C


3 To build left side fascia assembly, place RMA and OY end to end on a flat surface (Fig. C).
Fig. C


4 Place UDL and WQA primed side up and flush with RMA and OY. Attach using 2" finished nails as shown (Fig. D, E).


Fig. E

SIDE FASCIA TRIM
PARTS REQUIRED:
LEFT FASCIA ASSEMBLY

BEGIN
1 Place left side fascia assembly between roof sheathing and side soffit (Fig. A, Fig. B).

2 Secure fascia assembly under roof panels flush with front fascia board using (6) 2" screws through roof sheathing (Fig. A).


## SIDE FASCIA TRIM

PARTS REQUIRED:


3 Nail up through side soffit into fascia assembly using (7) 2" finish nails (Fig. C).

4 Secure front fascia to side fascia with (2) 2 " finished nails (Fig. D).


5 Repeat STEPS 1-4 on opposite side to install right fascia.

FINISH
Your side fascia trim is now installed.

PARTS REQUIRED：
$\times 1 \frac{\text { GKA }}{2 \times 3 \times 59-1 / 4 "(5,1 \times 7,6 \times 150,5 \mathrm{~cm})}$
x1 $\frac{\text { PT }}{2 \times 3 \times 96^{\prime \prime}(5,1 \times 7,6 \times 243,8 \mathrm{~cm})}$


1 Install PT and GKA using 2＂wood screws through roof sheathing（Fig．A）．


2 Secure PT and GKA using（1）3＂screw through side fascia trim nailer OY（Fig．B）．

## PARTS REQUIRED:

$\qquad$
x1 ZX
19/32" x 3-1/2" x 96" (1,5 x 8,8 x 243,8 cm)


3 Secure HBA and ZX to PT and GKA with 2" finish nails (Fig. C).
Ensure trim is primed side out.


Your rear fascia trim is now installed.

## BACK CORNER TRIM

PARTS REQUIRED:


$\sqrt{\text { begin }}$
1 Place 73-5/16" back corner trim flush to bottom of back soffit board (Fig. A) and flush with side panel (Fig. B).
Secure trim with (14) 2 " finish nails into corner wall framing. Space nails equally.


Your back corner trim is now installed.

## PARTS REQUIRED:

x32
2" $(5,1 \mathrm{~cm})$
x1
$3 / 8^{\prime \prime} \times 2^{\prime \prime} \times 73-7 / 16^{\prime \prime}(0,9 \times 5,1 \times 186,5 \mathrm{~cm})$
x1

x1

|  |
| :--- | :--- |
| $/ 8 " \times 2 " \times 93-1 / 8^{\prime \prime}(0,9 \times 5,1 \times 236,5 \mathrm{~cm})$ |

x1
$3 / 8^{\prime \prime} \times 2$ " $\times 93-1 / 8^{\prime \prime}(0,9 \times 5,1 \times 236,5 \mathrm{~cm})$
 $1 T$
$\sqrt{\text { begin }}$
1 Install 93-1/8" side front-corner trim flush to front wall panel (Fig. A). Secure trim with (9) 2 " finish nails spaced evenly.

2 Install 73-7/16" side back-corner trim flush to back wall trim (Fig. B).
Secure trim with (7) 2 " finish nails spaced evenly.


Repeat STEPS 1-2 for opposite side.

FINISH
Your side corner trim boards are now installed.

## PARTS REQUIRED:



19/32" x 2-1/2" x 90-5/8" ( $1,5 \times 6,3 \times 230,2 \mathrm{~cm})$

$\sqrt{\text { begin }}$
1 Install (2) ZD trim pieces centered and flush up to soffit.
Secure trim with (14) 2 " finish nails into top plate. Space nails evenly.
2 Install VAA corner trim flush to side corner trim (Fig. A).
Secure trim with (14) 2 " finish nails into wall framing. Space nails evenly.


FINISH
Your corner trim and upper gable trim boards are now installed.

## PARTS REQUIRED:



## $\sqrt{\text { BEGIN }}$

1 Apply high quality exterior-grade caulk behind frame near edge before installing to seal window.
AYou must caulk around windows to validate warranty.

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


PARTS REQUIRED:

```
\(\times 2\) CMB
```

    \(19 / 32^{\prime \prime} \times 5-1 / 2^{\prime \prime} \times 70-1 / 4\) " (1,5 x \(\left.14 \times 178,4 \mathrm{~cm}\right)\)
    

3 Install (2) CMB centered on front wall panels.
Install CMB 1" ( $2,5 \mathrm{~cm}$ ) below bottom panel, across door opening.
Secure with (18) 2 " finish nails as shown. Space nails evenly.
A. Do not nail into window flange.


4 Center (5) EY on gap between window frames as shown.
Secure with (10) 2" finish nails into framing.


## FRONT WINDOW TRIM

PARTS REQUIRED:


5 Install (2) TTB on window trim, centered as shown. Secure with (6) 2 " finish nails.


6 Install (4) 3/4" screws from inside into window trim, as shown.
Do not screw into window flange.
NOTE: Snip off protruding finish nails from inside of front wall.


FINISH
You have finished installing your windows and window trim.

PARTS REQUIRED:
x2 TJB
19/32 x 2-1/2 x 67-3/4" (1,5 x 6,3 x 172,1 cm $)$
x1
$\sqrt{\text { BEGIN }}$
1 Install TJB flush to lower window trim and flush to front panels.
Secure trim with 2 " finish nails.


2 Center metal threshold between doors.
Secure with (11) 3/4" special coating screws into floor.


## DOOR TRACK



## $\sqrt{\text { BEGIN }}$

1 Install right door track first.
Place right track brackets flush along top of lower window trim and flush to right corner trim.
Mark bracket-hole locations on window trim. Pre-drill holes using a $1 / 8$ " drill bit.
Secure track with (4) 2" lag screws through bracket and window trim into header (Fig. A).

2 Slide left rail inside right track bracket flush to right track rail (Fig. B).
Mark bracket-hole locations on window trim. Pre-drill holes using a $1 / 8$ " drill bit.
Secure track with (4) 2" lag screws


## DOOR REINFORCEMENT

PARTS REQUIRED:




## $\sqrt{\text { begin }}$

1 Reinforce doors by back-screwing through inside of door panel into trim.
Use (30) $3 / 4$ " screws in each door, according to pattern shown. Space screws evenly.


## DOOR HARDWARE

## PARTS REQUIRED:

Metal Rain Channel
x2 $\frac{\text { Metal Rain Channel }}{\frac{1 "}{} \frac{1 "}{} \times 1^{\prime \prime} \times 36^{\prime \prime}(2,5 \times 2,5 \times 91,4 \mathrm{~cm})}$


## $\sqrt{\text { begin }}$

1 Install 36 " rain channel flush to end centered across upper corner of door. Secure with $3 / 4$ " screws spaced evenly (approx. 8").



## PARTS REQUIRED:


$\times 14$ (xatan
\#8 $\times 3 / 4$ " $(1,9 \mathrm{~cm})$
Self-Piercing
Round Head Screws


## $\sqrt{\text { begin }}$

1 Assemble (2) 36" door brushes as shown:
Slide door brush into channel (Fig. A).
Crimp each end of channel (Fig. B).


* During assembly, if you encounter resistance while inserting brush, try inserting in the opposite end. You can also smooth out any burrs with a file or use a lubricant such as WD-40.


2 Install 36" door brush centered across inside of bottom of doors at measurement shown (Fig. C). Secure brush with $3 / 4$ " self-drilling screws spaced evenly.


## DOOR TROLLEYS

PARTS REQUIRED:


## $\sqrt{\text { BEGIN }}$

1 Install (2) rolling door trolleys to inside top of each door using screws supplied in rolling door hardware bag. Position as shown.


## DOOR INSTALLATION



## $\overline{V a e a n}$

1 Slide right and left door into track as shown (Fig. A).

NOTE:
Install doors into track slowly to prevent damage to rain channel.



## $\sqrt{\text { begin }}$

1 Peel adhesive backing from weatherstrip and install to inside of left door. Weatherstrip should be flush to bottom of over door trim and overhanging 1/2" past edge of door (Fig. A, Fig. B).


## DOOR STIFFENERS

PARTS REQUIRED:



2 Center each $\mathbf{O O}$ vertically on the inside of door between the floor and door header (Fig. C) and flush to edge of door (Fig. D).
From outside, secure $\mathbf{O O}$ with (7) 2" screws through trim into $\mathbf{O O}$ (Fig. D).
Space screws evenly.
Fig. C


FINISH
Your door stiffeners are now installed.

## DOOR HARDWARE


$\sqrt{\text { BEGIN }}$
1 Install door handles centered on trim and to measurement shown.
Secure handles to door with (4) 2" pan head screws (Fig. A).
Pre-drill using a $1 / 8$ " drill bit.
2 Refer to latch hardware packaging instructions for installation.
Install latch on right door to measurement shown.
Secure with 1-1/2" lag screws.


## DOOR HARDWARE

PARTS REQUIRED:


\#12 2" (5,1 cm)


BEGIN
1 Flush the stay roller bracket up underneath the vertical door trim and flush against wall panel (fig. A).
Roll the door all the way over the bracket. If the door does not hit the bracket, install bracket with 2" screws as shown in Fig. A.

If the door hits the stay roller bracket, move the bracket slightly down until the door clears the bracket (Fig. B), then install the bracket (Fig. A).


2 Loosen nut and move roller until door is hanging free.
Adjust roller for best operation (Fig. C).
Tighten nut securely.

## DOOR HARDWARE

## PARTS REQUIRED:



## $\sqrt{\text { BEGIN }}$

1 Install door stop centered on over door trim seam and flush to bottom of trim as shown.
Secure with (4) $3 / 4$ " screws.


PARTS REQUIRED:
x2
, $\qquad$
x2
.
69-3/4" (177,2 cm) Door Brush Channel

69-3/4" (177,2 cm) Door Brush
 Self-Piercing Round Head Screws

$\sqrt{\text { begin }}$
1 Assemble (2) 69-3/4" door brushes as shown in STEP - 1, PAGE 59, Fig. A and Fig. B.

2 Install (2) 69-3/4" door brushes flush to over door trim and flush to inside of door (Fig. C).
Secure with $3 / 4$ " self-drilling screws as shown.
3 Re-adjust stay rollers if necessary.


## DOOR HARDWARE

PARTS REQUIRED:

$\sqrt{\text { BEGIN }}$
1 Center spring bolt to inside left door vertical stiffener OO.
Flush bottom of spring bolt to bottom of OO (Fig. A). Secure with (4) 1-1/4" screws (Fig. B).


3 Raise spring bolt pin and slide door open.
Pre drill metal threshold at mark using a $3 / 16^{\prime \prime}$ bit.
Re-drill hole using a $3 / 8$ " bit. Drill at least $1-1 / 2 "$ deep into floor (Fig. C).

## FINISH

Your door hardware is now installed.

## VENTS

## PARTS REQUIRED:

$\times 12$ fromor<br>1/2" (1,3 cm)


$\sqrt{\text { begin }}$
1 Locate and mark for two vents in both side walls as shown. (1) at top and (1) at bottom
Cut out marked openings.
Caulk behind vent flanges.
2 Secure with $1 / 2$ " screws.


Your vents are now installed.

- 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.

## $\sqrt{\text { begin }}$

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

2 Install roofing felt flush to all roof edges, overlapping 3 ".
 op of drip edge.


1. 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 spaced 6 " apart. Only nail top of drip edge.


4)You must install drip edge to validate warranty.

FINISH
Your roof is now ready to shingle.

## SHINGLES <br> - 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.

## $\sqrt{B E G I N}$

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.


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


4 Continue installing rows of shingles by staggering at front.

## Flush with rain slots.



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.


7 Install drip edge over top shingle row with 1" overhang over roof edge.


8 Using your shingle hooked blade carefully cut shingles on a flat surface along the rain slots, using a chalk line for reference.


9 Align remaining shingles with edge of the front drip edge.


16916-W 12' x 8' Order Form

| CATEGORY | PART DESCRIPTION | PART SIZE | PART ITEM \# | BUILDING QTY. | PART ID |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2 \times 3$ | Gable Fascia Backer | LUM SPF $2 \times 3 \times 72$ \#2\&BTR | Q 72000000000 | 2 | OY |
|  | Gable Fascia Backer | $2 \times 3 \times 3115 / 16^{\prime \prime} 12.5^{*} \mathrm{O} / \mathrm{E}$ | Q 31151300000 | 2 | RMA |
|  | Front Eave Extensions | $2 \times 3 \times 10-7 / 16^{\prime \prime} 12.5^{*}$ L/S EAVE EXTENSION | Q 10071313000 | 11 | QVA |
|  | Back Wall Filler | LUM SPF 2X3X96 \#2\&BTR | 12115 | 1 | PT |
|  | Back Wall Filler | $2 \times 3 \times 59-1 / 4{ }^{\text {" BACK WALL FILL }}$ | Q 59040000000 | 1 | GKA |
|  |  |  |  |  |  |
| 2 X 4 | Back Wall Studs | $2 \times 4 \times 68{ }^{\text {" STUD }}$ | O68000000000 | 7 | UM |
|  | Back Wall Top \& Bottom Plates/Doubler "A" | LUM SPF 2X4X96 \#2\&BTR | 12306 | 4 | TP |
|  | Back Wall Top \& Bottom Plates | $2 \times 4 \times 48$ " DOUBLER/ PLATE/ CRATE | O 48000000000 | 4 | SP |
|  | Side Wall Studs | $2 \times 4 \times 78-1 / 16^{\prime \prime} 12.55^{*}$ O/E STUD | 078010000130 | 2 | OFB |
|  | Side Wall Studs | $2 \times 4 \times 82-1 / 2^{\prime \prime} 12.5^{*}$ O/E STUD | O 82080000130 | 2 | NES |
|  | Side Wall Studs | $2 \times 4 \times 86-15 / 16^{\prime \prime} 12.5 * 0 / E$ STUD | 086150000130 | 2 | KTB |
|  | Doubler "B" | *LUM SPF 2X4X72 \#2\&BTR | 072000000000 | 2 | TM |
|  | Front Wall Framing Bottom plate | $2 \times 4 \times 40$ PLATE | O 40000000000 | 2 | SKA |
|  | Front Wall Framing | $2 \times 4 \times 86-1 / 88^{\prime \prime}$ CRATE LONG SIDE | O 86020000000 | 2 | OHB |
|  | Jack Stud | $2 \times 4 \times 68-9 / 16^{\prime \prime}$ STUD | O68090000000 | 2 | NCE |
|  | Header | $2 \times 4 \times 67{ }^{\text {c }}$ | 067000000000 |  | AM |
|  | King/Frontwall Stud | *2X4X72-1/2" \#28BTR | 072080000000 | 4 | PTA |
|  | Front Wall Framing Top Plate | $2 \times 4 \times 701 / 2^{\prime \prime}$ | 070080000000 | 2 | AYA |
|  | Front Wall Framing Cripplers | $2 \times 4 \times 12$-1/8" ${ }^{\text {c }}$ CRIPPLER | 012020000000 | 5 | PPA |
|  | Rafters | $2 \times 4 \times 923 / 16^{\prime \prime} 12.5^{*} 12.5^{*}$ RAFT | O 92031313000 | 11 | SDC |
|  |  |  |  |  |  |
| $2 \times 4$ TREATED FLOORFRAME | Floor Bonds | LUM TRTD $2 \times 4 \times 96 \# 22$ BTR | P96000000000 | 2 | -- |
|  | Floor Bonds | LUM TRTD $2 \times 4 \times 48$ \#2\&BTR | P 48000000000 | 2 | -- |
|  | Floor Joists | LUM TRTD $2 \times 4 \times 87$ \#2\&BT | P 87000000000 | 10 | --- |
|  |  |  |  |  |  |
| $1 \times 3$ PINE | Side Rake Framing | LUM SPF 1 $\times 3 \times 72$ " SQ EDGE PET | U 72000000000 | 2 | HJ |
|  | Side Rake Framing | $1 \times 3 \times 31-15 / 16^{\prime \prime} 12.5^{*}$ O/E TRIM | U31151300000 | 2 | THB |
|  | Gauge Block | $1 \times 3 \times 5$ " PINE FILLER | $\cup 05000000000$ | 1 | GAA |
|  |  |  |  |  |  |
| 7/16 OSB | Upper Roof Panel "A" | OSB 7/16" $\times 4^{\prime} \times 8^{\prime}$ | 11110 | 3 | --- |
|  | Upper Roof Panel "B"/Small Roof Panel "A" | 7/16" OSB 117/8" $\times 96{ }^{\text {c }}$ | C 96001114000 | 1 | --- |
|  | Small Roof Panel "B" | $7 / 16^{\prime \prime}$ OSB 10-11/16" $\times$ 96" ROOF PANEL | C 96001011000 | 1 | $\cdots$ |
|  | Small Roof Panel "C" | 7/16" OSB 10-11/16" $\times$ 31-7/8" | C 31141011000 | 1 | $\cdots$ |
|  | Small Roof Panel "D" | 7/16" OSB 10 11/16" $\times 28{ }^{\text {" ROOF P PANEL }}$ | C 28001011000 | 1 | $\cdots$ |
|  | Header Filler | 7/16" OSB $31 / 44^{\prime \prime} \times 663 / 4^{\prime \prime}$ HEADER | C66120304000 | 2 | --- |
|  |  |  |  |  |  |
| 5/8 OSB | Floor Panel "A" | OSB 5/8" $\times 44^{\prime} \times 8^{\prime}$ | 11117 | 1 | $\cdots$ |
|  | Floor Panel "B" | $5 / 88^{\prime \prime}$ OSB 42" $\times 96^{\prime \prime}$ FLOOR PANEL | E 96004200000 | 1 | --- |
|  | Floor Panel "C" | $5 / 8{ }^{\prime \prime}$ OSB 48" $\times 90$ " FLOOR PANE | E 90004800000 | 1 | --- |
|  |  |  |  |  |  |
| NO GROOVE SIDING | Frontwall Panel - Right | *NG SANTA CLARA RGT FRONTWALL | K 96004800301 | 1 | -- |
|  | Frontwall Panel - Left | *NG SANTA CLARA LEFT FRONTWALL | K 96004800401 | 1 | $\cdots$ |
|  | Backwall Panels | SIDING NGSE 3/8X4' ${ }^{\prime} 76^{\prime \prime}$ | 11501 | 3 | --- |
|  | Side Walls Short Panel- Right | NG SANTA CLARA RGT SIDEWALL | K 84004800130 | 1 | --- |
|  | Side Walls Short Panel- Left | NG SANTA CLARA LFT SIDEWALL | K 84004800230 | 1 | --- |
|  | Side Walls Long Panel-Right | NG SANTA CLARA RGT SIDEWALL | K 96004200130 | 1 | --- |
|  | Side Walls Long Panel-Left | NG SANTA CLARA LFT SIDEWALL | K 96004200230 | 1 | --- |
|  | Front Wall Filler "A" | $3 / 88^{\prime \prime}$ NG 10-7/16" $\times 48^{\prime \prime}$ OVER DOOR PANEL | K 48001007000 | 1 | --- |
|  | Front Wall Filler "B" | 3/8" ${ }^{\text {NG }}$ 4-1/2" $\times 48^{\prime \prime}$ SOFFIT | K 48000408004 | 1 | --- |
|  | Window Filler | $3 / 8^{\prime \prime}$ NG $1112^{\prime \prime} \times{ }^{\prime \prime}$ | K 09000108000 | 1 | --- |
|  | Side Soffit Panels | $3 / 8^{\prime \prime}$ NG $51 / 4^{\prime \prime} \times 94-7 / 16^{\prime \prime}$ SOFFIT | K 94070504000 | 2 | --- |
|  | Right Wall Filler | $3 / 88^{\prime \prime}$ NG 2-11/16" $\times 12-1 / 4^{\prime \prime}$ WALL FILLER | K 12040211100 | 1 | --- |
|  | Left Wall Filler | $3 / 8{ }^{\text {" }}$ NG 2-11/16" $\times 12-1 / 44^{\text {" WALL FILLER }}$ | K 12040211200 | 1 | -- |
|  | Front Wall Soffit | $3 / 8^{\prime \prime}$ NG $103 / 8^{\prime \prime} \times 75-5 / 8^{\prime \prime}$ SOFFIT | K 75101006000 | 1 | --- |
|  | Front Wall Soffit | $3 / 8^{\prime \prime}$ NG $103 / 88^{\prime \prime} \times 79-5 / 8^{\prime \prime}$ SOF | K 79101006000 | 1 | --- |
|  | Right Back Corner Trim | $3 / 8^{\prime \prime} \mathrm{NG} 2^{\prime \prime} \times 737 / 16^{\prime \prime} 12.5^{*} \mathrm{O} / \mathrm{E}$ | K 73070200130 | 1 | --- |
|  | Left Back Corner Trim | $3 / 8^{\prime \prime} \mathrm{NG} 2^{\prime \prime} \times 737 / 16^{\prime \prime} 12.5^{*} \mathrm{O} / \mathrm{E}$ | K 73070200230 | 1 | -- |
|  | Corner Trim Back | 3/8" NG 2" $\times 73-5 / 16^{\prime \prime}$ CORNER TRIM | K 73050200000 | 2 | --- |
|  | Right Front Corner Trim | $3 / 88^{\text {" }}$ NG $2^{\prime \prime} \times 931 / 8^{\prime \prime} 12.5^{*}$ O/E | K 93020200130 | 1 | $\cdots$ |
|  | Left Front Corner Trim | $3 / 88^{\prime \prime}$ NG 2" $\times 931 / 8^{\prime \prime} 12.5^{*} \mathrm{O} / \mathrm{E}$ | K 93020200230 | 1 | -- |
|  |  |  |  |  |  |
| 19/32 X 3 SMART TRIM | Vertical Trim | 19/32 TST 2 1/2" $\times 67-3 / 4$ " TRIM | UT67120208000 | 2 | TJB |
|  | Upper Horizontal Trim | 19/32 TST $21 / 2^{\prime \prime} \times 72$ 3/4"TRIM | UT72120208000 | 2 | ZD |
|  | Horizontal Window Trim | $19 / 32 \times 2-1 / 2^{\prime \prime} \times 58-3 / 4^{\prime \prime}$ | UT58120208000 | 2 | TTB |
|  | Front Corner Trim | 19/32 TST $21 / 2^{\prime \prime} \times 90-5 / 8^{\prime \prime}$ | UT90100208000 | 2 | VAA |
|  | Transom Window Trim | 19/32 TST $21 / 2^{\prime \prime} \times 9$ " TRIM | UT09000208000 | 5 | EY |
|  |  |  |  |  |  |
| 19/32 X 4 SMART TRIM | Front Eave Trim | 19/32 $\times 3-1 / 2^{\prime \prime} \times 60-1 / 2^{\prime \prime}$ | UT60080308000 | 1 | WAB |
|  | Gable Trim - Right | 19/32 TST $31 / 2^{\prime \prime} \times 611 / 16^{\prime \prime} 12.5^{*} \mathrm{O} / \mathrm{E}$ | UT61010308130 | 1 | UDR |
|  | Gable Trim -Left | 19/32 TST 3 1/2" $\times 611 / 16^{\prime \prime} 12.5^{*} \mathrm{O} / \mathrm{E}$ | UT61010308230 | 1 | UDL |
|  | Gable Trim | 19/32 TST $31 / 2^{\prime \prime} \times 45^{\prime \prime}$ | UT45000308000 | 2 | WQA |
|  | Front \& Back Eave Trim | 19/32 TST $31 / 2^{\prime \prime} \times$ 96" | UT96000308000 | 2 | zX |
|  | Back Eave Trim | 19/32 TST $31 / 2^{\prime \prime} \times 59-1 / 4^{\prime \prime}$ EAV | UT59040308000 | 1 | HBA |
|  |  |  |  |  |  |
| 19/32 X 6 SMART TRIM | Over Door Trim | 19/32 TST $51 / 2^{\prime \prime} \times 70$ 1/4" | UT70040508000 | 2 | CMB |
| PURCHASED COMPONENTS | Door Stiffener | LSL 1-1/4 X 2-1/4 X 69 PET | 12715 | 2 | 00 |
|  | Threshold | THRESHOLD $7 / 8{ }^{\prime \prime} \times 1-1 / 2^{\prime \prime} \times 63-7 / 8$ | 15420 | 1 | -- |
|  | 6 D Nails | NAIL 6D ${ }^{\text {" }}$ BOX HDG BOX | 15105 | 4 | --- |
|  | 10D Nails | NAIL 10D 3" BOX HDG BOX | 15109 | 4 | --- |
|  | Simpson Roof Clips | RAFTER TIE (SIMPSON H 2.5 A) | 15706 | 11 | --- |
|  | Exterior Vent-white | VENT 16" $\times 8$ " EXTERIOR (WHITE) | 15002 | 2 | --- |
|  | Transom window (single) | WINDOW $9 \times 27$ TRANSOM (SINGLE | 15235 | 4 | --- |
|  | Locking Latch | LATCH- SANTA CLARA - NATMAN \# N156-042 | 15585 | 1 | --- |
|  | Door Drip Edge | GALVANIZED STEEL - 1 " $\times 1 \times \times 36{ }^{\prime \prime}$ TOP DOOR FLASHING - 26 GAUGE | 15131 | 2 | -- |
|  | Barn Door Hardware Package | H/K TROLLEY AND HANDLE PACKAGE - SANTA CLARA (MWI \# TP005-2A) | 15735 | 1 | --- |
|  | Aluminum Brush Assembly | ALUM BRUSH SYSTEM 69-314" (OT - .500) - (Q25-PBC102986) - (2.5G - PBC102987) | 15462 | 2 | -- |
|  | Aluminum Brush Assembly | ALUM BRUSH ASSEMLBY 36" (OT - 1.630) - (R25-PBC102936) - (2.5G PBC102934) | 15505 | 2 | --- |
|  | 6' Barn Door Track | TRACK ASSEMBLY $6^{\prime}$ - (MWI\# 103060006) | 15143 | 2 | $\cdots$ |
|  | Stay Roller | STAY ROLLER GUIDE - 2-1/16" WHEEL (MWI\# 100950000) | 15358 | 2 | -- |
|  | Door Strike | HASP REPLACEMENT STRIKE WITH 15/16" PROJECTION (1724A4) | 15069 | , | $\cdots$ |
|  | Hardware Kit <br> Hardware Kit | H/K (SANTA CLARA 33046) $12 \times 8$ COSTCO | 15999 | 1 | $\cdots$ |
|  | Hardware Kit | H/K 3/4" SCREWS FOR DOOR REINF | 15831 | 1 | --- |
|  | Spring Bolt | SPRING BOLT, 1.63 TRAVEL, W/SCREWS | 15129 | 1 | -- |
|  |  |  |  |  |  |
| PACKAGING | lnstructions |  | 16916-W | 1 | $\cdots$ |


|  | 30156 | $36 \times 72$ Door Assembly |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Door Assembly | Door Panel | 3/8" ${ }^{\text {NG }} 36{ }^{\prime \prime} \times 72^{\prime \prime}$ DOOR PANEL - 1X6 TRIM | K 72003600000 | 1 | --- |
|  | Horizontal Rail | 19/32 TST $51 / 2^{\prime \prime} \times 25^{\prime \prime}$ | UT25000508000 | 6 | RGE |
|  | Vertical Door Stilies | 19/32 TST 5-1/2" ${ }^{\prime \prime}$ 72" TRIM | UT72000508000 | 2 | QFB |

## LIMITED CONDITIONAL WARRANTY*

## Backyard Storage Solutions, LLC warrants the following:

Every product is warranted from defects in workmanship and manufacturing for 1 year.
All accessories, hardware and metal components are warranted for 2 years.
All Oriented Strand Board (OSB) is warranted for 2 years
Siding and Trim is warranted for 15 years.
LP Prostruct® Flooring is warranted for 10 years
Cedar lumber is warranted for 15 years.
Preserved Pine is warranted for 10 years.
Redwood is warranted for 10 years.
Metal Roof is warranted for 25 years.
Backyard Storage Solutions, LLC will repair, replace or pay for the affected part. In no event shall Backyard Storage Solutions, LLC pay the cost of labor or installation or any other costs related thereto. All warranties are from date of purchase. If a cash refund is paid on an affected part, it will be prorated from the date of purchase.

## CONDITIONS

The warranty is effective only when:

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 ( $1 / 2$ inch) from concrete slab or two and one half inches ( $21 / 2^{\prime \prime}$ ) 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

