

# **IMPORTANT!!** PLEASE READ BEFORE BEGINNING ASSEMBLY!!

Please make sure all lumber, hardware and accessory parts are accounted for. If you are missing anything, please DO NOT RETURN to the store where purchased. Please call our Customer Service Department at the number below.

## ASSEMBLY INSTRUCTIONS

Swing•N•Slide • 166 Etowah Industrial Ct. • Canton, GA 30114 Email us at: playsupport@backyardproducts.com or call us at 1-800-882-0272

© Swing-N-Slide Inc.

Printed in USA

WE PUT Kids FIRST!

#### Observing the following statements and warnings reduces the likelihood of serious or fatal injury

- □ This playset has been designed for use by a maximum of fifteen (15) occupants at one time having a combined weight of 1,575 pounds.
- This playset is intended for use by children from (2) to (10) years of age.
- On-site adult supervision for children of all ages is recommended.
- □ Instruct children not to walk close to, in front of, behind, or between moving items.
- □ Instruct children not to twist swing chains or ropes or loop them over the top support bar since this may reduce the strength of the chain or rope.
- □ Instruct children to avoid swinging empty seats.
- Teach children to sit in the center of the swings with their full weight on the seats.
- □ Instruct children not to use the equipment in a manner other than intended.
- □ Instruct children not to get off equipment while it is in motion.
- Do not allow children to wear inappropriate items, such as but not limited to, loose fitting clothing, hood and neck drawstrings, scarves, cord-connected items, capes and ponchos. These items can cause death by strangulation.
- Instruct children not to climb when the equipment is wet. Slippery surfaces may cause a hazard.
- □ Verify that suspended climbing ropes, chain, or cable are secured at both ends.
- □ Verify that suspended climbing ropes, chain, or cable cannot be looped back on itself.
- Instruct children not to attach items to the playground equipment that are not specifically designed for use with the equipment, such as, but not limited to, jump ropes, clothesline, pet leashes, cables and chain as they may cause a strangulation hazard.
- Instruct children to remove their bike or other sports helmet before playing on the playground equipment.
- Dress children with well-fitting and full foot enclosing footwear. Examples of inappropriate footwear are clogs, flip flops, and sandals.
- Never add extra length to chain or rope. The chains or ropes provided are the maximum length designed for the swinging element(s).
- □ Instruct children to not walk or run up slides.
- □ Instruct children to not pick up slides or ramps as this may cause damage or breakage.
- Place the equipment on level ground not less than six (6) feet from any obstructions. Be sure to look overhead for any obstructions above the playset.
- Do not use the equipment until fully erected per this playset instruction manual, bolts tightened and the playset is anchored to the ground.

#### **IMPORTANT!**

# This product is intended for single family home/residential use only and not intended for use in any public setting. Placement in any public setting constitutes a misuse of this product.

#### 2

### **PLAYSET MAINTENANCE**

Cosmetic defects that do not affect the structural integrity of the product, or natural defects of wood such as warping, splitting, checking, twisting, shrinkage, swelling or any other physical properties of wood that do not present a safety hazard, are not covered by our warranty.

To help minimize these natural defects we recommend applying a sealer or stain every two or three years, or more often as the climate dictates. Power washing, sanding or other preparatory methods should be used prior to sealing or staining.

Periodic maintenance is required to ensure safe enjoyment of your playset and accessories. Read and follow the Playset Checklist below to reduce the likelihood of serious or fatal injury. Use the checklists as a guide for proper playset care and maintenance.

Γ

Γ

Γ

Γ

Γ

PLA	YSET CHECKLIST
At the beginning of each play season: Tighten all hardware.	
Lubricate all metallic moving parts per manufacturer's instru	ictions.
Check all protective coverings on bolts, pipes, edges, and co	rners. Replace if they are loose, cracked, or missing.
Check all moving parts including swing seats, ropes, cables	s, and chains for wear, rust, or other deterioration. Replace as needed.
Check metal parts for rust. If found, sand and repaint using	a nonleaded-based paint meeting the requirements of 16 CFR 1303.
Check all wood members for deterioration and splinters. Sa	nd down splinters and replace deteriorating wood members.
Reinstall any plastic parts, such as swing seats or any othe	r items that were removed for the cold season.
Rake and check depth of loose fill protective surfacing material	s to prevent compaction and to maintain appropriate depth. Replace as necessary.
Twice a month during play season:	
Tighten all hardware.	
Check all protective coverings on bolts, pipes, edges, and c	corners. Replace if they are loose, cracked, or missing.
Rake and check depth of loose fill protective surfacing material	s to prevent compaction and to maintain appropriate depth. Replace as necessary.
Once a month during play season: Lubricate all metallic moving parts per manufacturer's instru	ictions.
Check all moving parts including swing seats, ropes, cables	s, and chains for wear, rust, or other deterioration. Replace as needed.
At the end of each play season or when	the temperature drops below 10°F:
	ig, slide and other items as specified by the manufacturer and take indoors or
Rake and check depth of loose fill protective surfacing material	s to prevent compaction and to maintain appropriate depth. Replace as necessary.
Owner shall be responsible for maintaing the legibility of warning	ng labels.
When you are ready to dispose of your playset, make sure with local waste ordinances.	e that all metal, plastic and wood components are disposed of in accordance
Buyer and/or owner should disassemble and dispose o exist at the time the swing set is discarded. Do not bur	f the playground equipment in such a way that no unreasonable hazards will n your playset's preserved wood.

3

ground Equipment (ASTM F1148) which can be purchased and downloaded from www.astm.org.

### PLAYGROUND SURFACING MATERIALS

# SECTION 4 OF THE CONSUMER PRODUCT SAFETY COMMISSION'S OUTDOOR HOME PLAYGROUND SAFETY HANDBOOK<sub>3</sub>

#### **Select Protective Surfacing**

One of the most important things you can do to reduce the likelihood of serious head injuries is to install shock-absorbing protective surfacing under and around your play equipment. The protective surfacing should be applied to a depth that is suitable for the equipment height in accordance with ASTM Specification F 1292. There are different types of surfacing to choose from; whichever product you select, follow these guidelines:

**NOTE:** Do not install home playground equipment over concrete, asphalt, or any other hard surface. A fall onto a hard surface can result in serious injury to the equipment user. Grass and dirt are not considered protective surfacing because wear and environmental factors can reduce their shock absorbing effectiveness. Carpeting and thin mats are generally not adequate protective surfacing. Ground level equipment - such as a sandbox, activity wall, playhouse or other equipment that has no elevated play surface - does not need any protective surfacing.

#### Maximum fall height for this playset is 85".

#### Loose-Fill Materials:

- Maintain a <u>minimum depth</u> of 9 inches of loose- fill materials such as wood mulch/chips, engineered wood fiber (EWF), or shredded/recycled rubber mulch for equipment up to 8 feet high; and 9 inches of sand or pea gravel for equipment up to 5 feet high. NOTE: An initial fill level of 12 inches will compress to about a 9- inch depth of surfacing over time. The surfacing will also compact, displace, and settle, and should be periodically refilled to maintain at least a 9- inch depth.
- Use a minimum of 6 inches of protective surfacing for play equipment less than 4 feet in height. If maintained properly, this should be adequate. (At depths less than 6 inches, the protective material is too easily displaced or compacted.)
- Use containment, such as digging out around the perimeter and/or lining the perimeter with landscape edging. Don't forget to account for water drainage.
- Check and maintain the depth of the loose-fill surfacing material. To maintain the right amount of loose-fill materials, mark the correct level on play equipment support posts. That way you can easily see when to replenish and/or redistribute the surfacing.
- Do not install loose fill surfacing over hard surfaces such as concrete or asphalt.

#### Poured-In-Place Surfaces or Pre-Manufactured Rubber Tiles:

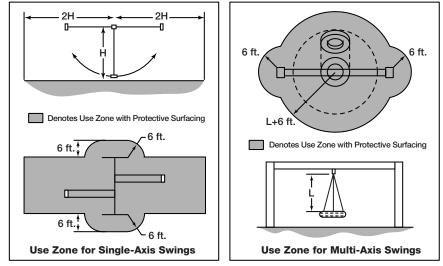
You may be interested in using surfacing other than loose-fill materials - like rubber tiles or poured-in-place surfaces.

- □ Installations of these surfaces generally require a professional and are not "do-it-yourself' projects.
- Review surface specifications before purchasing this type of surfacing. Ask the installer/manufacturer for a report showing that the product has been tested to the following safety standard: ASTM F 1292 Standard Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment. This report should show the specific height for which the surface is intended to protect against serious head injury. This height should be equal to or greater than the fall height vertical distance between a designated play surface (elevated surface for standing, sitting, or climbing) and the protective surfacing below of your play equipment.
- Check the protective surfacing frequently for wear.

#### Placement

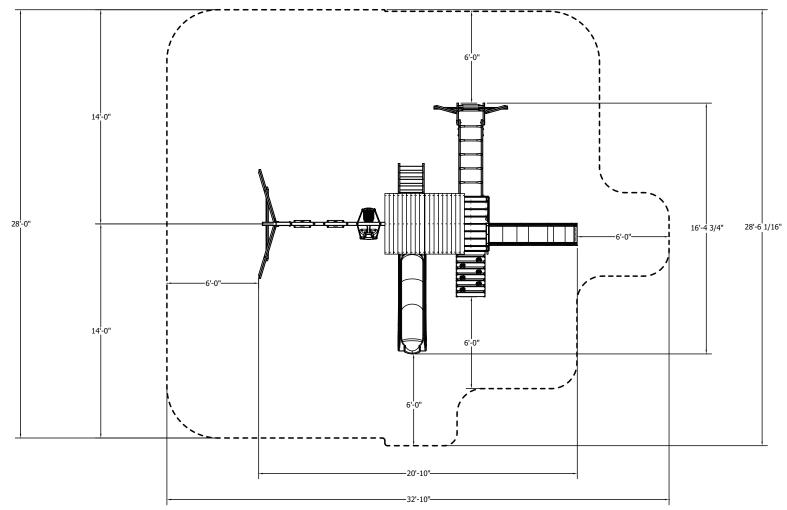
Proper placement and maintenance of protective surfacing is essential. Be sure to

- Extend surfacing at least 6 feet from the equipment in all directions.
- For to-fro swings, extend protective surfacing in front of and behind the swing to a distance equal to twice the height of the top bar from which the swing is suspended.
- □ For tire swings, extend surfacing in a circle whose radius is equal to the height of the suspending chain or rope, plus 6 feet in all directions.

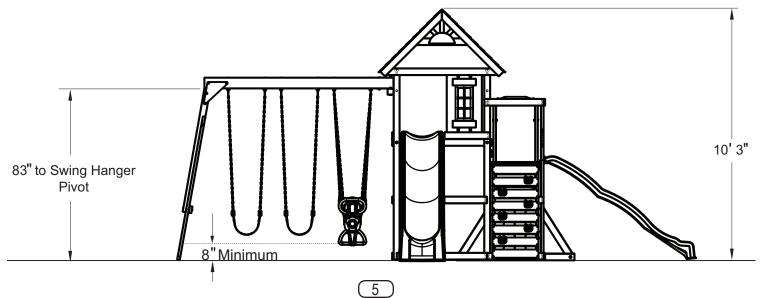


9 This information has been extracted from the CPSC publications "Playground Surfacing-Technical Information Guide" and "Handbook for Public Playground Safety"Copies of these reports can be obtained by sending a postcard to the: Office of Public Affairs, U.S. Consumer Product Safety Commission, Washington, D.C., 20207 or call the toll-free hotline: 1-800-638-2772

### PLAYEST SAFETY ZONE



MINIMUM USE ZONE FOR PLAY EQUIPMENT SHALL EXTEND NO LESS THAN 72" FROM ALL SIDES OF THE PLAY STRUCTURE. SWING USE ZONE EXTENDS NO LESS THAN 168". SWINGS MUST HAVE A MINIMUM CLEARANCE OF 8" ABOVE THE PROTECTIVE SURFACING.





## HELPFUL ASSEMBLY INFORMATION

Your playset consists of several boxes or modules. It is important to ensure all lumber, accessories and hardware is accounted for. The following pages list the contents of each box. Use these pages to take an inventory of all parts.

REMEMBER- If you are missing anything, please DO NOT RETURN to the store where purchased. Contact our Customer Service Department at 1-800-882-0272 or email us at: playsupport@backyardproducts.com

For ease in inventorying your wooden playset parts all have been marked with a part number. Look for the part number typically located on the end of the part.

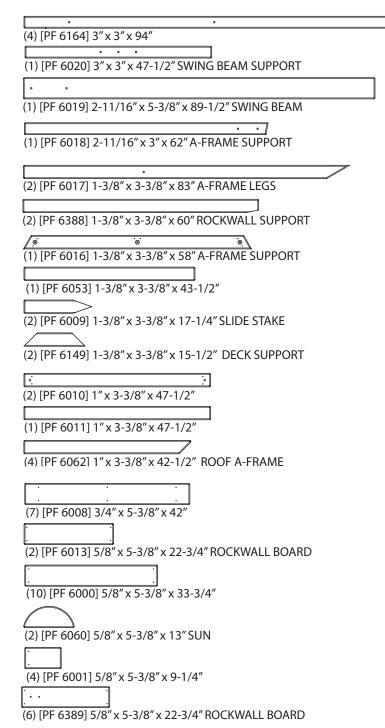
## **!! HELPFUL ASSEMBLY HINT !!**

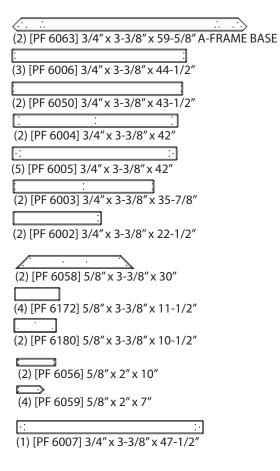
Keep parts from each box in its own area after taking your inventory. This will make it much easier to locate parts required for assembling each module on your playset.

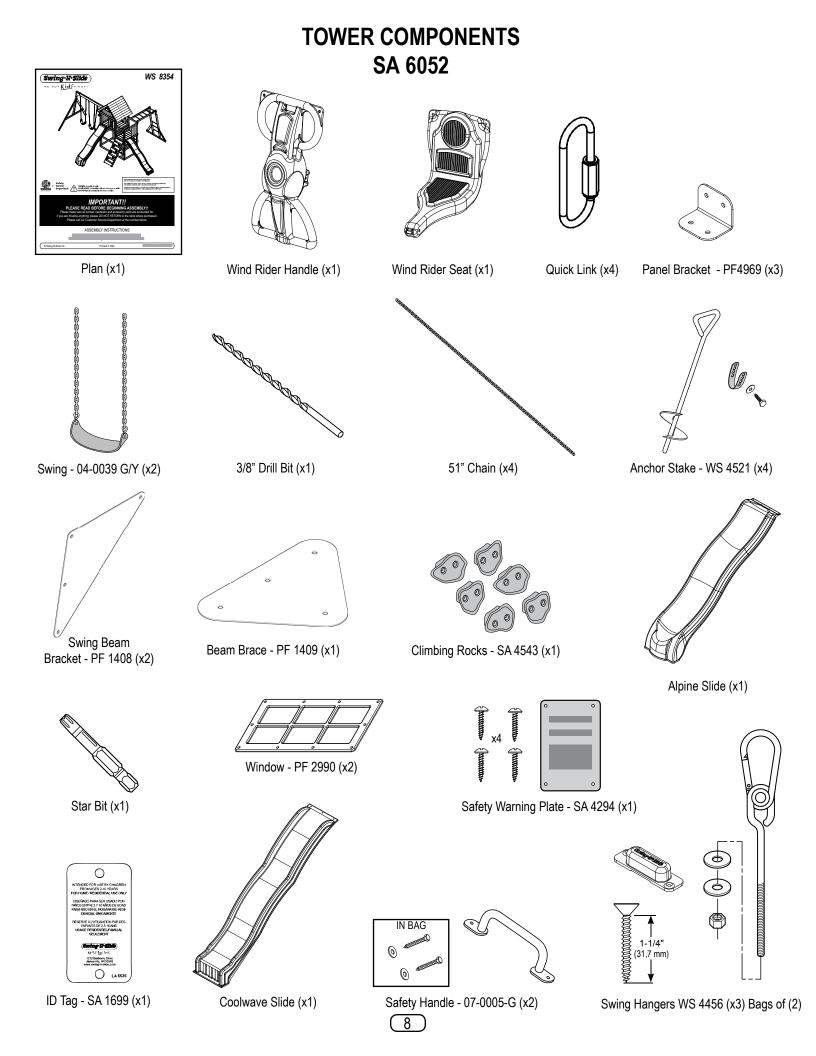
Look for the helpful reminder indicating the box containing the parts used as you begin each module.

 $\left( \begin{array}{c} 6 \end{array} \right)$ 

## TOWER MODULE SA 6051 / SA 6022 BOARD LIST







## TOWER MODULE SA 6052 HARDWARE

5/16"-18 x 8-1/2" Hex Bolt (x1)	5/16"-18 x 7" Hex Bolt (x <b>1</b> )	5/16"-18 x 3-1/2" Hex Bolt (x <b>4</b> ) 5/16"-18 x 4" Hex Bolt (x <b>5</b> )	5/16"-18 x 6" Carriage Bolt (x3) 5/16"-18 x 2-1/2" Hex Bolt (x2) 5/16"-18 x 3-1/4" Hex Bolt (x2)	
				5/16" Loc Washer (x12)
		2-1/2" Deck Screw (x125)		5/16" Loc Nut (x9)
		2" Deck Screw (x45)	1-3/16" (30 mm) Deck Screw (x114)	
		☐ <b>1</b> -3/4" Deck Screw (x75)		LOOSE BAG
		→ 1-5/8" Deck Screw (x24) → 1-5/8" Deck Screw (x24) → 1-5/8" That Head Screw (x20)	#14 1" Truss Screw (x3)	#14 x 1-1/4" Pan Screw (x4)
		JA TIALIEAU JUEW (X2U)	#12 x 3/4" Truss Screw (x13)	

## TERRACE MODULE SA 6031 BOARD LIST

(1) [PF 6061] 1-1/2" x 1-1/2" x 40"

(2) [PF 6028] 1-3/8" x 3" x 79" (2) [PF 6026] 1" x 3-3/8" x 42" (3) [PF 6005] 3/4" x 3-3/8" x 42" (4) [PF 6025] 3/4" x 3-3/8" x 29-1/4" (3) [PF 6025] 3/4" x 3-3/8" x 29-1/4" (3) [PF 6024] 3/4" x 3-3/8" x 27-3/4" (2) [PF 6150] 3/4" x 3-3/8" x 24-3/4" (1) [PF 6023] 3/4" x 3-3/8" x 22-1/2" (1) [PF 6022] 3/4" x 3-3/8" x 19-1/2" (1) [PF 6022] 3/4" x 3-3/8" x 19-1/2" (10) [PF 6021] 5/8" x 5-3/8" x 30-3/4" (5) [PF 6135] 3/4" x 5-3/8" x 26-1/4"

## **TERRACE HARDWARE (SA 6012)**

### 

2-1/2" Deck Screw (x55)

#### 

2" Deck Screw (x25)

#### 

1-3/4" Deck Screw (x50)

#### **>----------------------------------**

1-1/4" Deck Screw (x45)

#12 x 3/4" Pan Screw (x9)



5/16-18 T-Nut (x4) Small





5/16" Washer (x4)



5/16"-18 x 4" Hex Bolt (x2)

Panel Bracket (x2)

Play Handle (x2) - (Hardware Included)

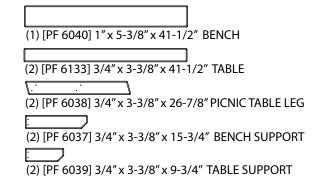
10

## LADDER MODULE SA 6032 BOARD LIST (SA 6035)

(1) [PF 6034] 1-3/8" x 3-3/8" x 66-1/4" LADDER SUPPORT-L // // // // // (1) [PF 6035] 1-3/8" x 3-3/8" x 66-1/4" LADDER SUPPORT-R (1) [PF 6029] 5/8" x 3-3/8" x 20-1/2"

(5) [PF 6032] 1" x 3-3/8" x 18-1/2"

### PICNIC TABLE MODULE SA 6037 BOARD LIST (SA 6036)



### LADDER HARDWARE (SA 6016)

### 

2-1/2" Deck Screw (x30)

#12 x 3/4" Pan Screw (x4)



Panel Bracket (x1)

## TABLE HARDWARE (SA 6019)

### 

2-1/2" Deck Screw (x10)

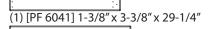
# 2" Deck Screw (x14)

1-1/4" Deck Screw (x10)

### MONKEY BAR SA6036 BOARD LIST

۰

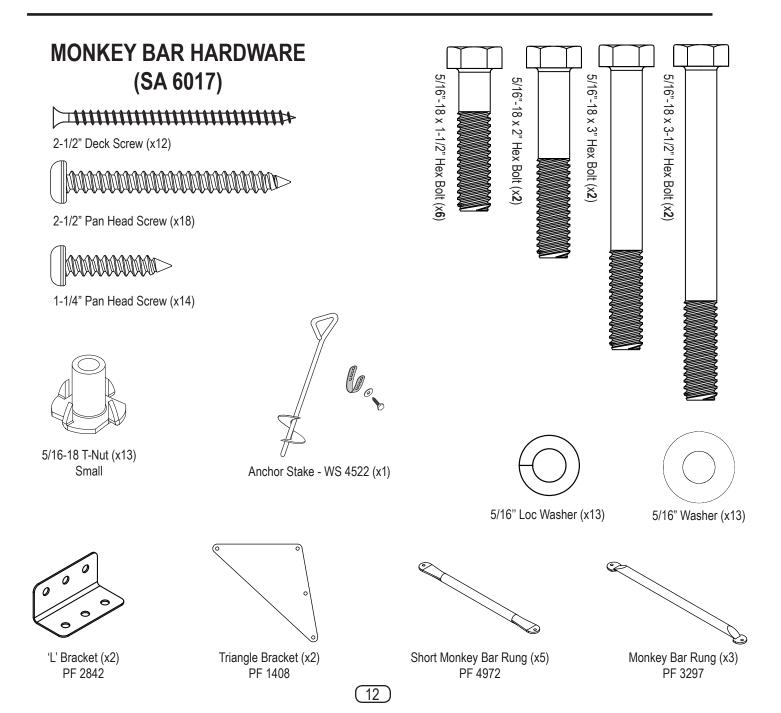
۲



(2) [PF 6042] 1-3/8" x 3-3/8" x 32"

(2) [PF 6043] 1-3/8" x 3-3/8" x 60"

. (2) [PF 6045] 1-3/8″ x 3-3/8″ x 79-7/8″



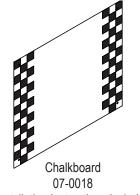
## WOOD ROOF **BOARD LIST** (SA 6035)

(18) [PF 6055] 1/2" x 5" x 47-1/2" SHINGLE (2) [PF 6061] 1-1/2" x 1-1/2" x 40"

### **ROOF HARDWARE** (SA 6014)

### 

1-5/8" Deck Screw (x96)

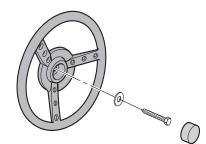


(Installation Instructions Included)



Rhythm Band NE 4895 (Installation Instructions Included)

## **ACCESSORIES**



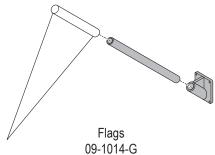
Steering Wheel 07-0004-Y (Installation Instructions Included)



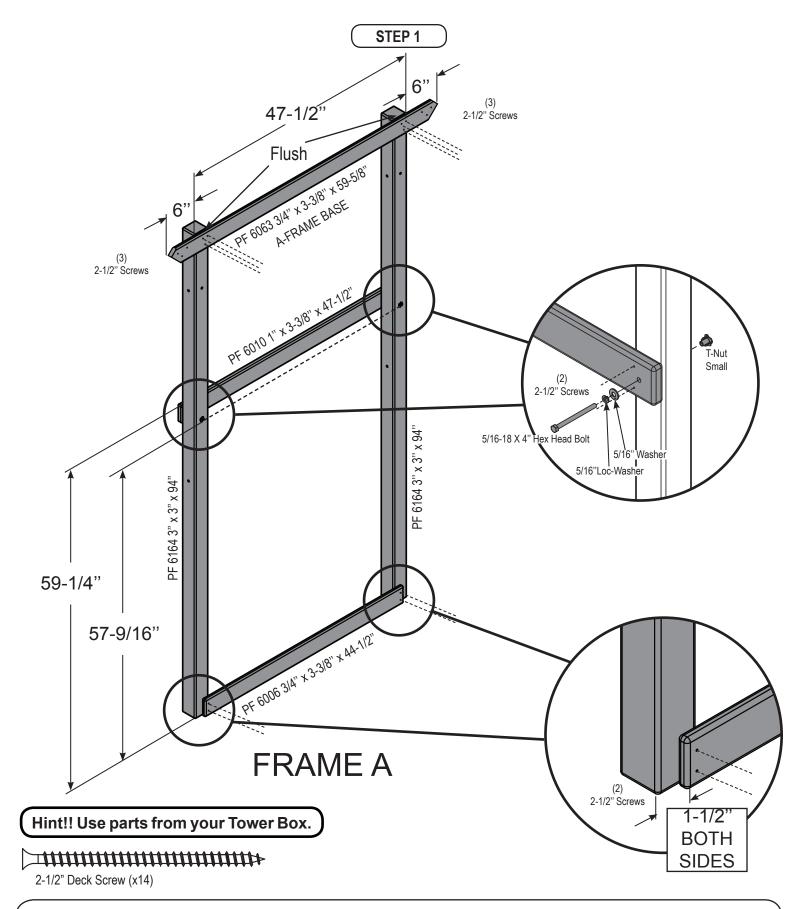
Telescope 07-0040-G/Y (Installation Instructions Included)



Binoculars 07-0041-G/Y (Installation Instructions Included)

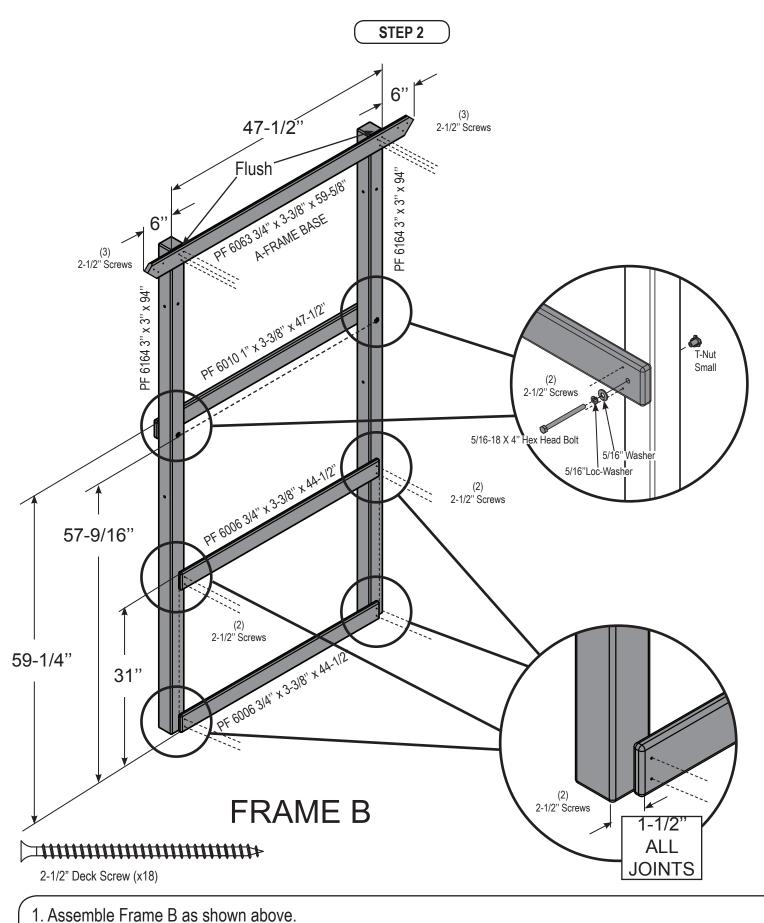


(Installation Instructions Included)

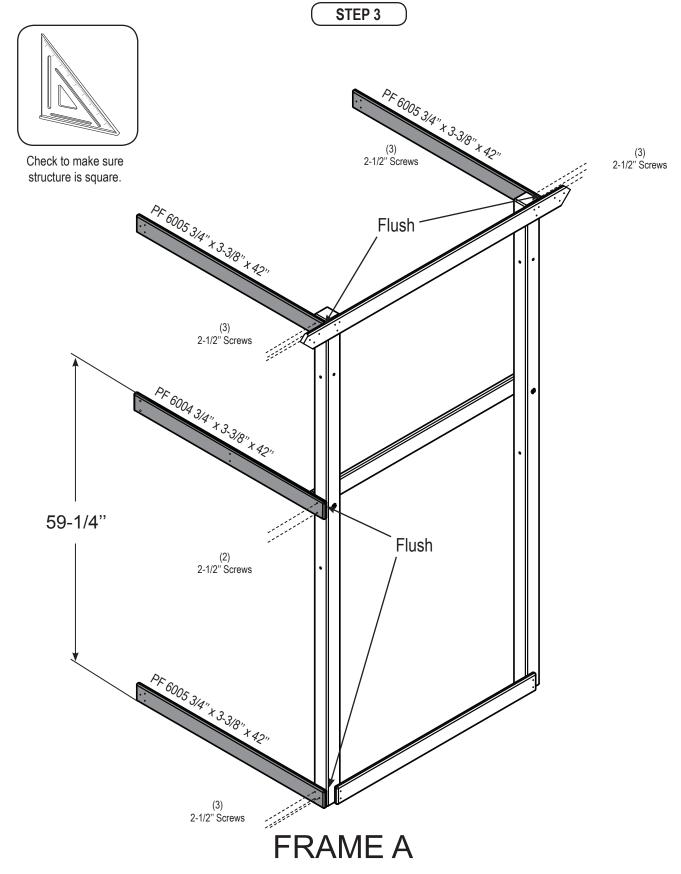


1. Assemble Frame A as shown above.

Note: Tap each T-Nut into its pre-drilled hole until the metal tangs sink fully into the wood.



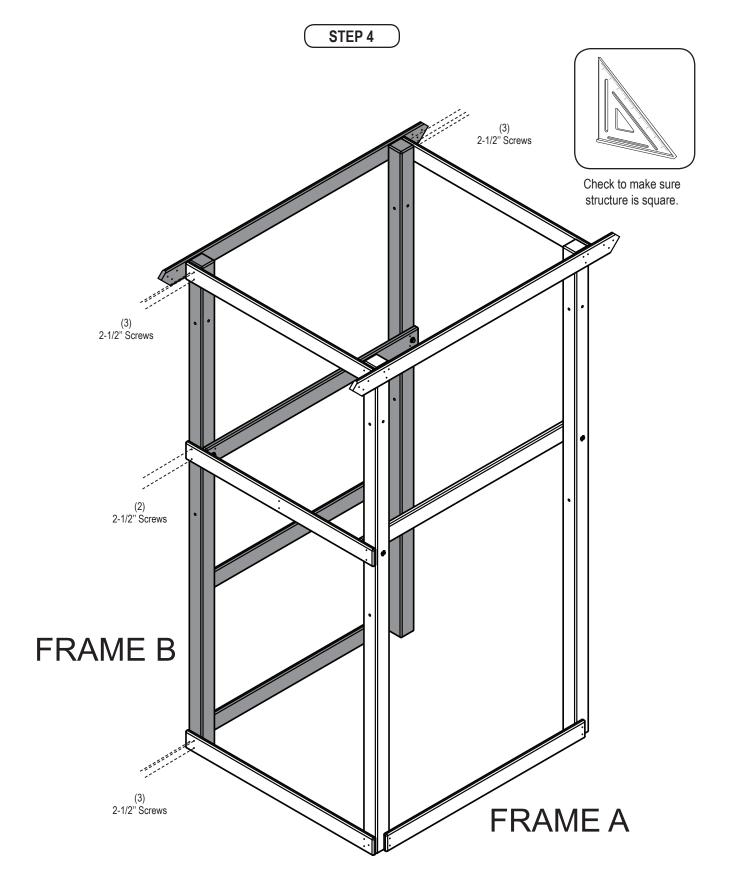
**Note:** Tap each T-Nut into its pre-drilled hole until the metal tangs sink fully into the wood.



### 

2-1/2" Deck Screw (x11)

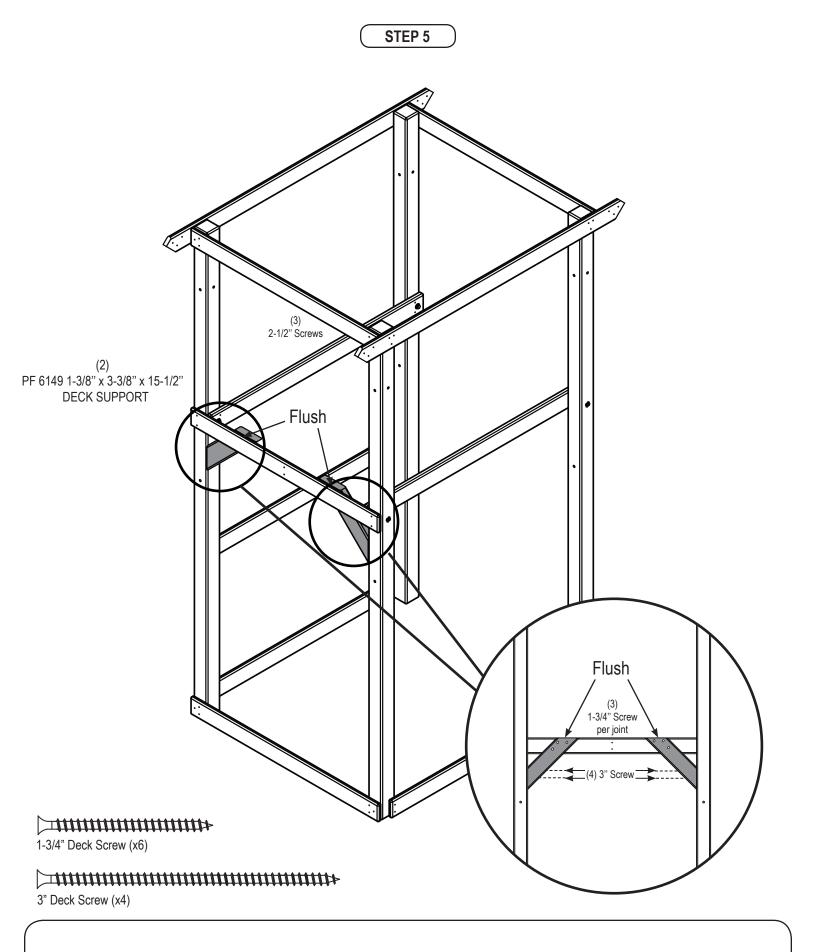
1. Attach support boards to Frame A as shown.



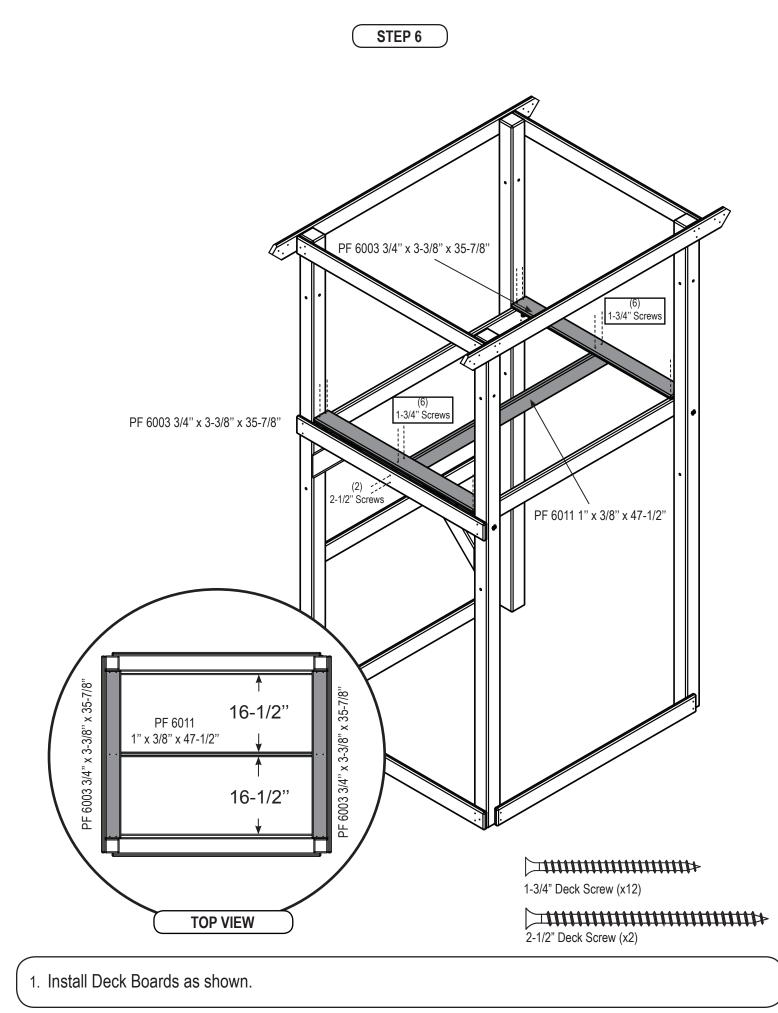
### 

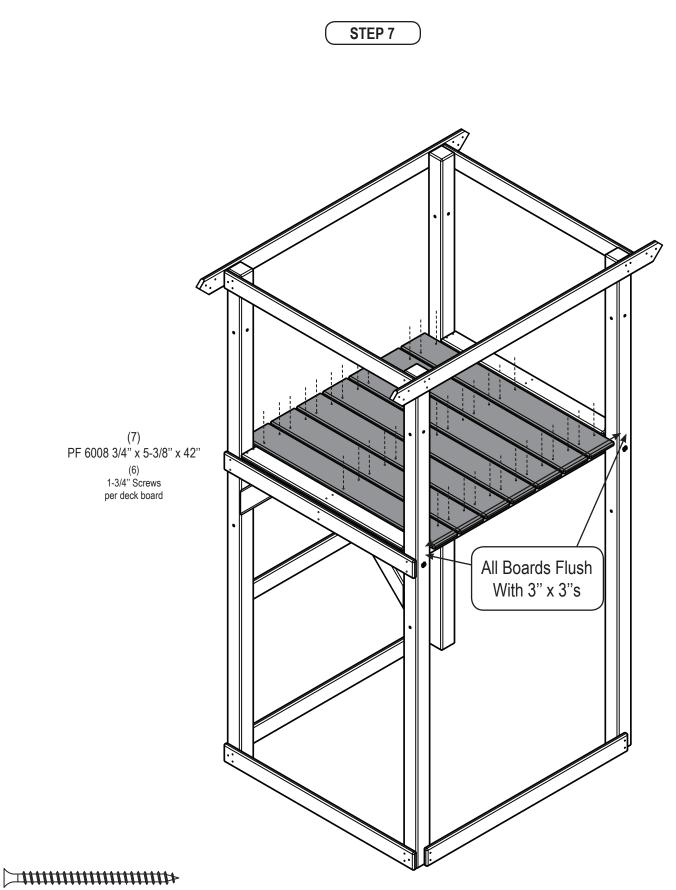
2-1/2" Deck Screw (x11)

1. Attach Frame A to Frame B as shown.



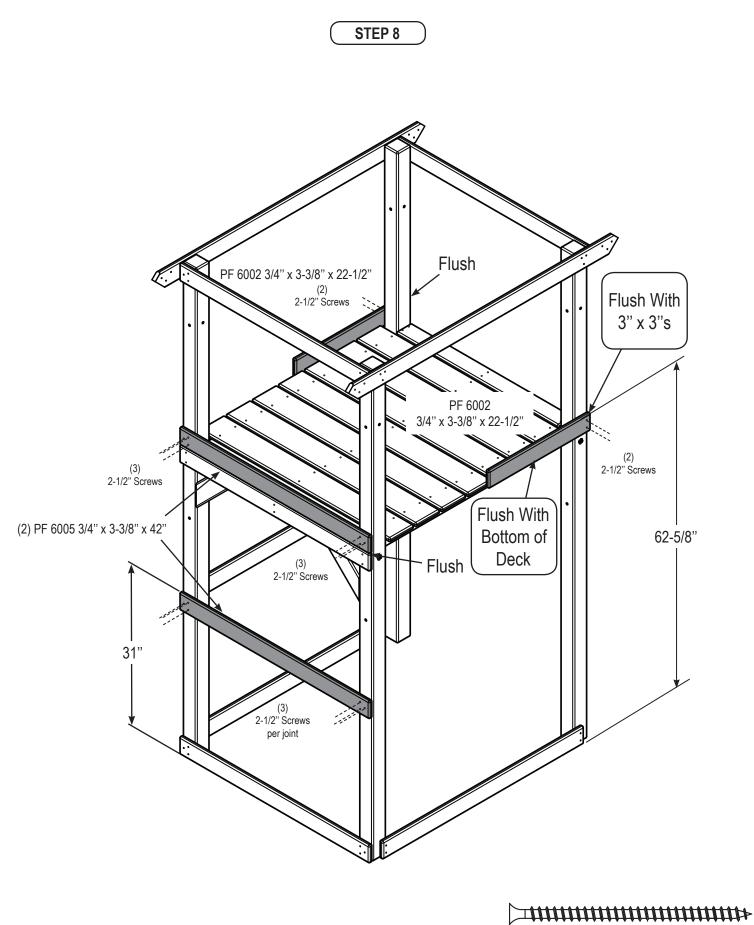
1. Install Deck Supports as shown.





1-3/4" Deck Screw (x42)

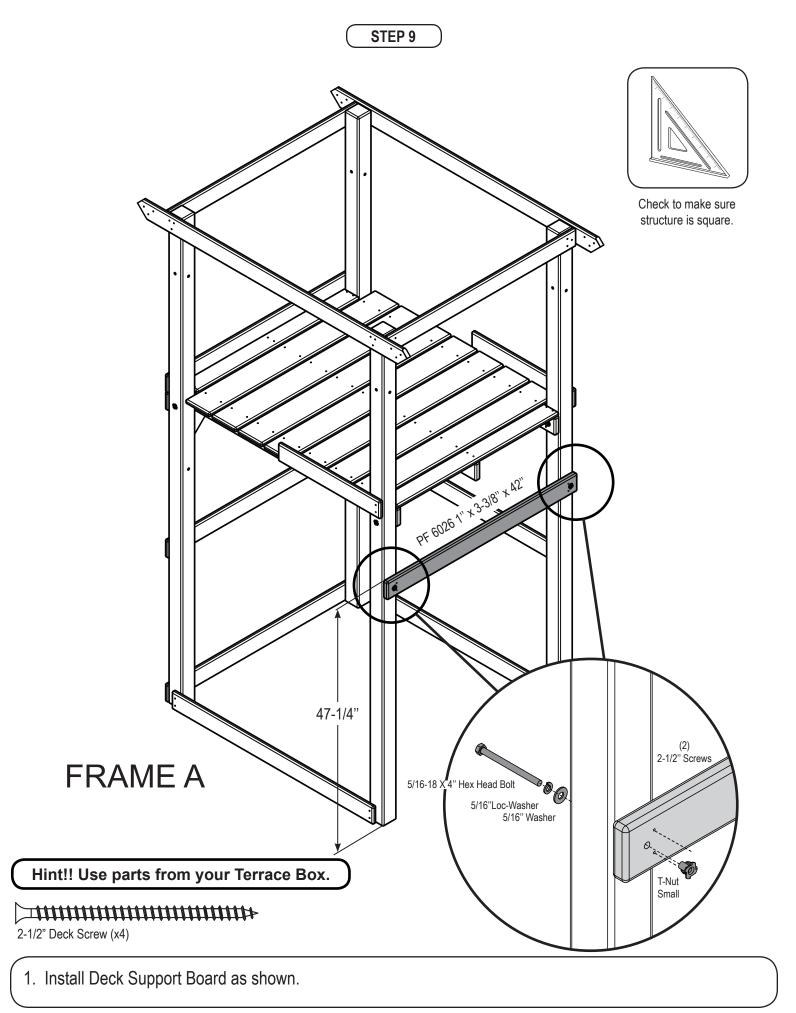
 Install Deck Boards as shown. NOTE: Standard gap between deck boards is 3/8".



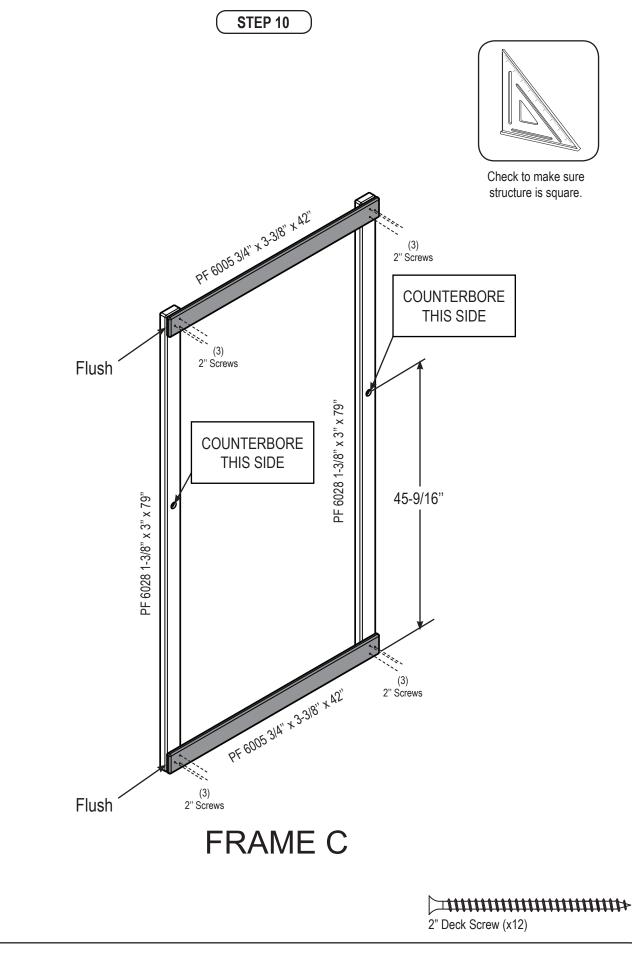
2-1/2" Deck Screw (x16)

1. Attach Boards as shown.

(21)



(22)



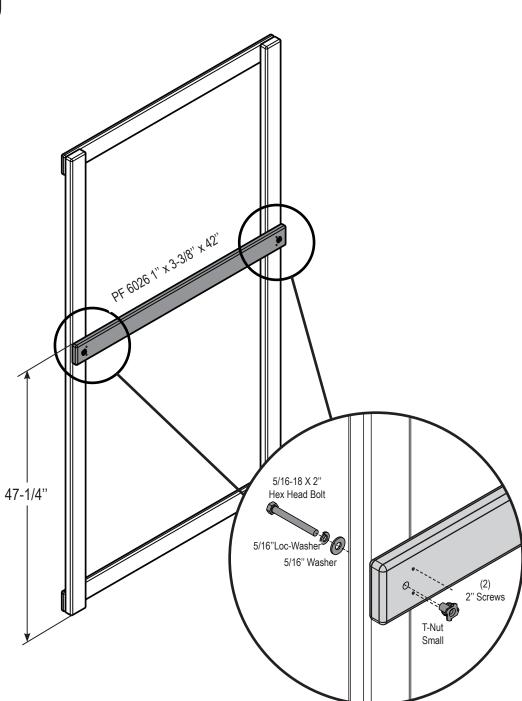
1. Assemble Frame C as shown.

(23)





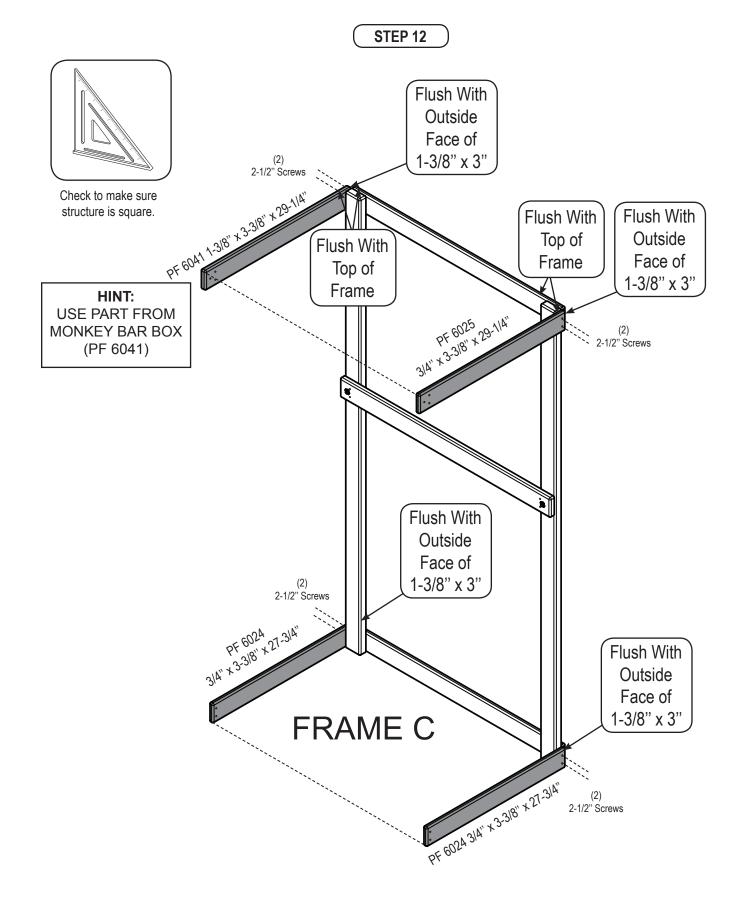
Check to make sure structure is square.



#### 

2" Deck Screw (x4)

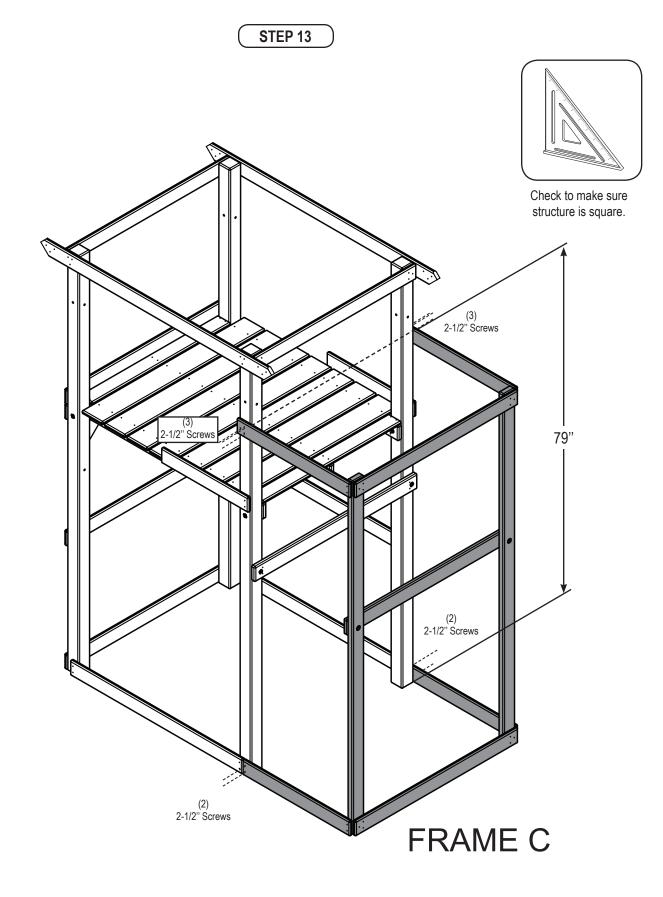
1. Install Deck Support Board as shown.



### 

2-1/2" Deck Screw (x8)

1. Install Frame Support Boards as shown.

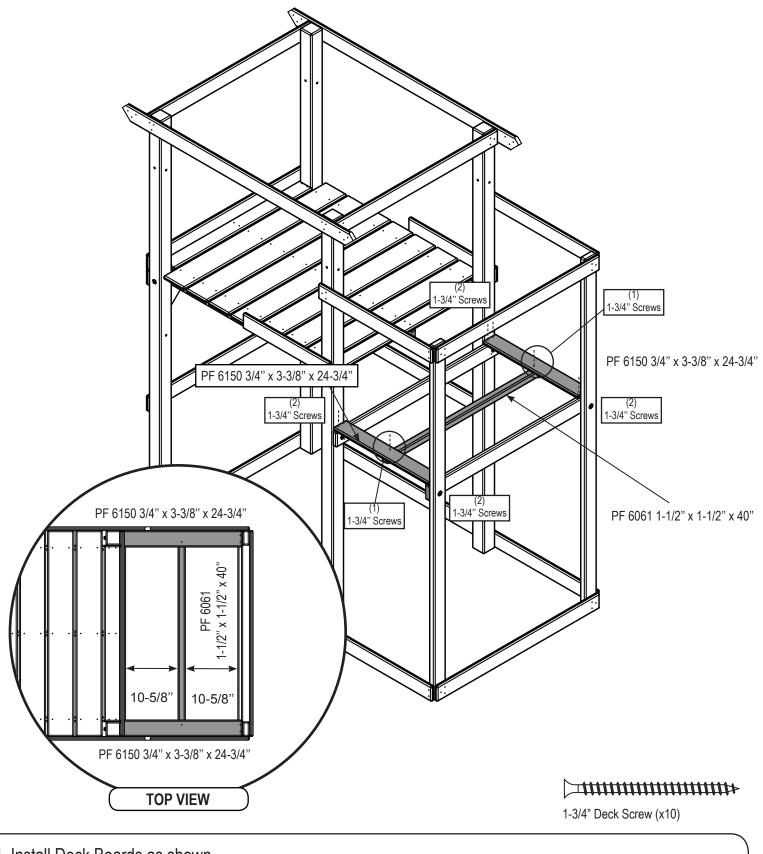


### 

2-1/2" Deck Screw (x10)

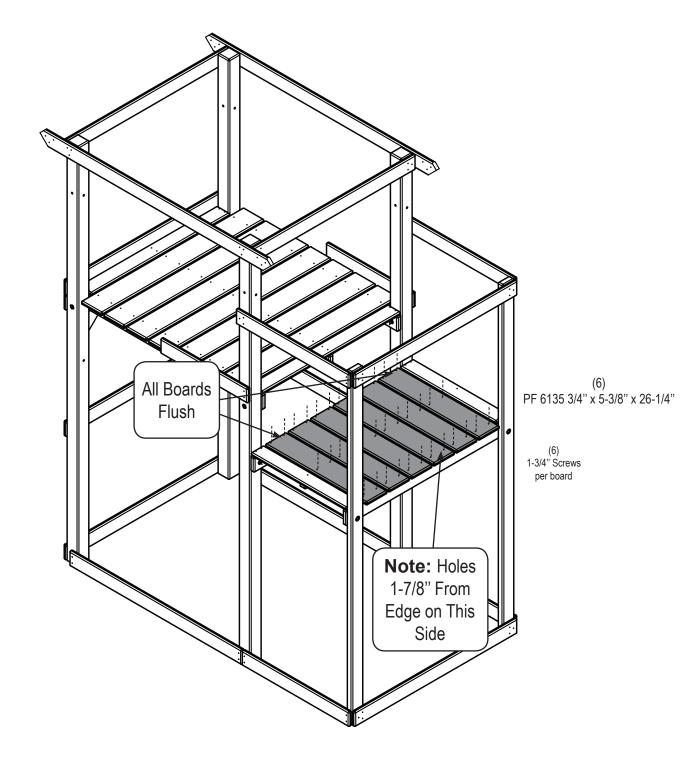
1. Attach Frame C to Tower as shown.





1. Install Deck Boards as shown.

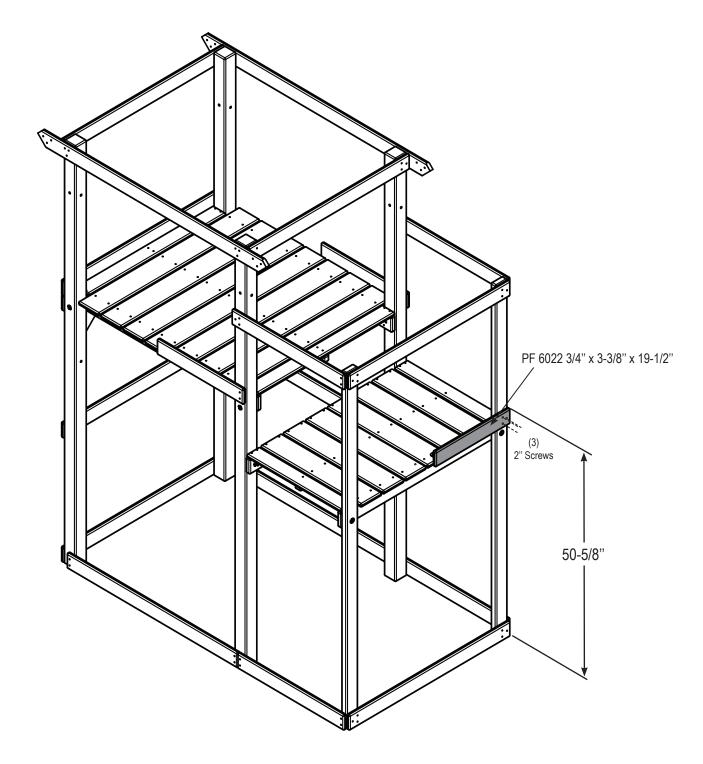




### 

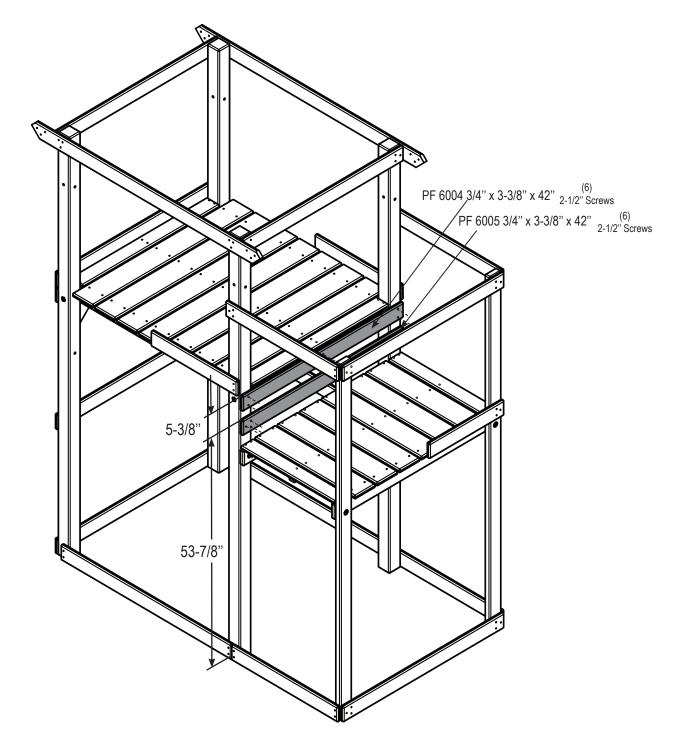
1-3/4" Deck Screw (x36)

 Install Deck Boards as shown. NOTE: Standard gap between deck boards is 7/16".



# 2" Deck Screw (x3)

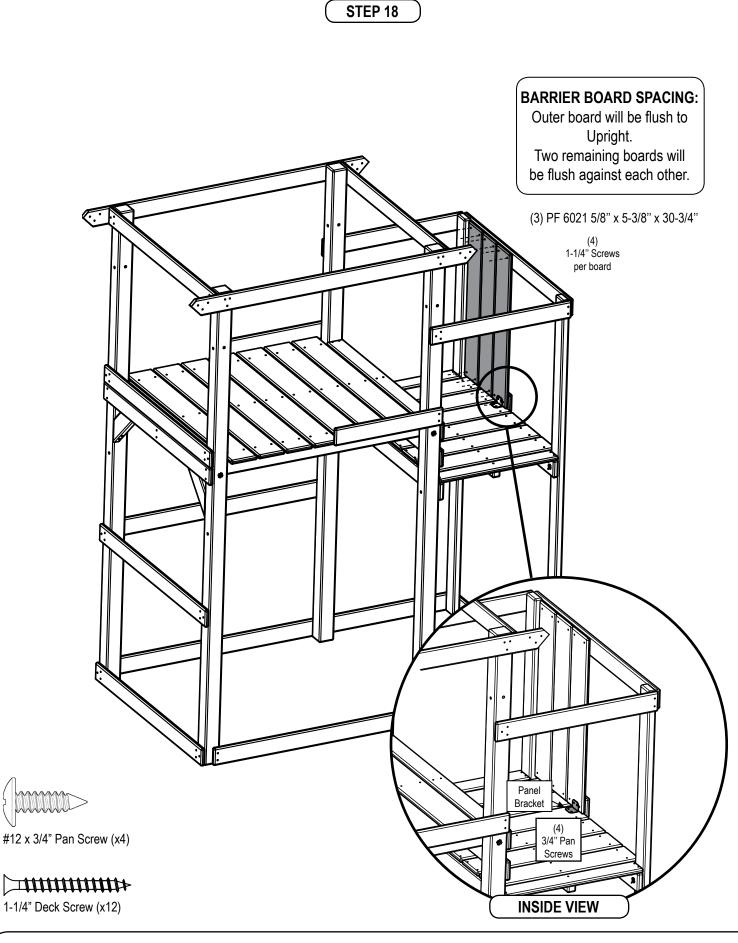
1. Install Barrier Support Board as shown.



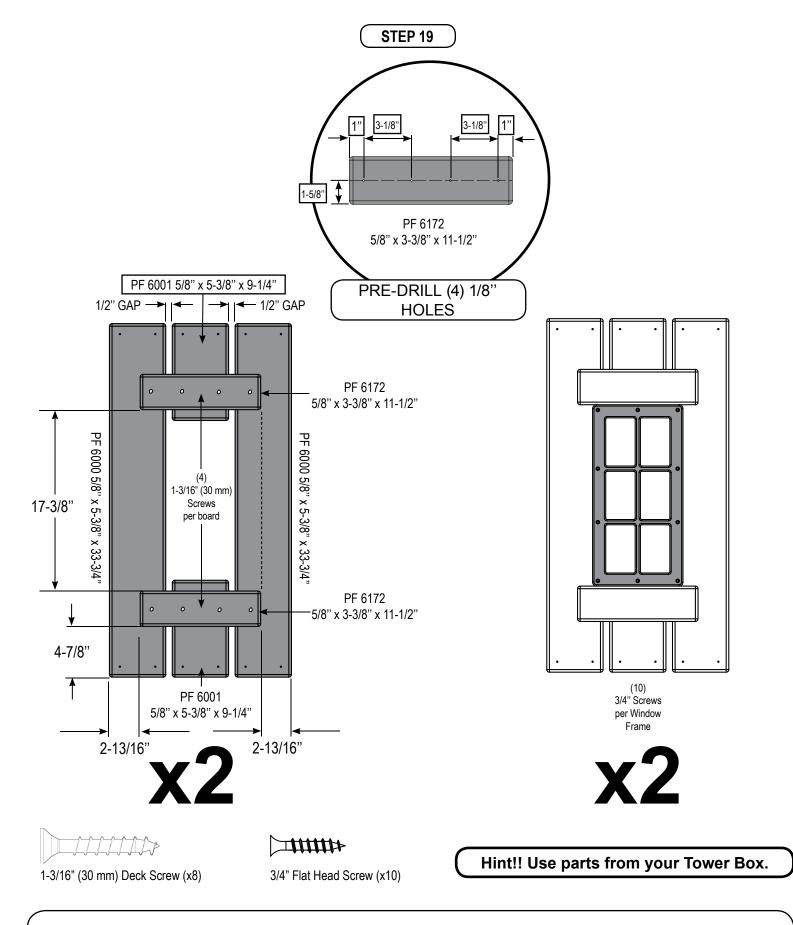
### *└───────────────────────────────────*

2-1/2" Deck Screw (x12)

1. Attach Gap Filler Boards as shown.

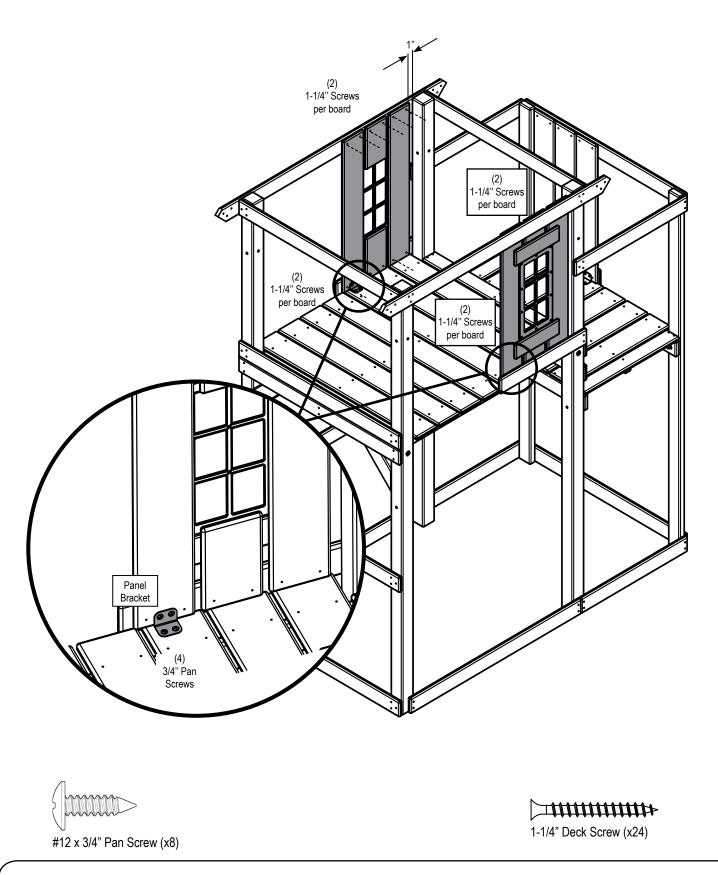


1. Install Barrier Boards as shown.



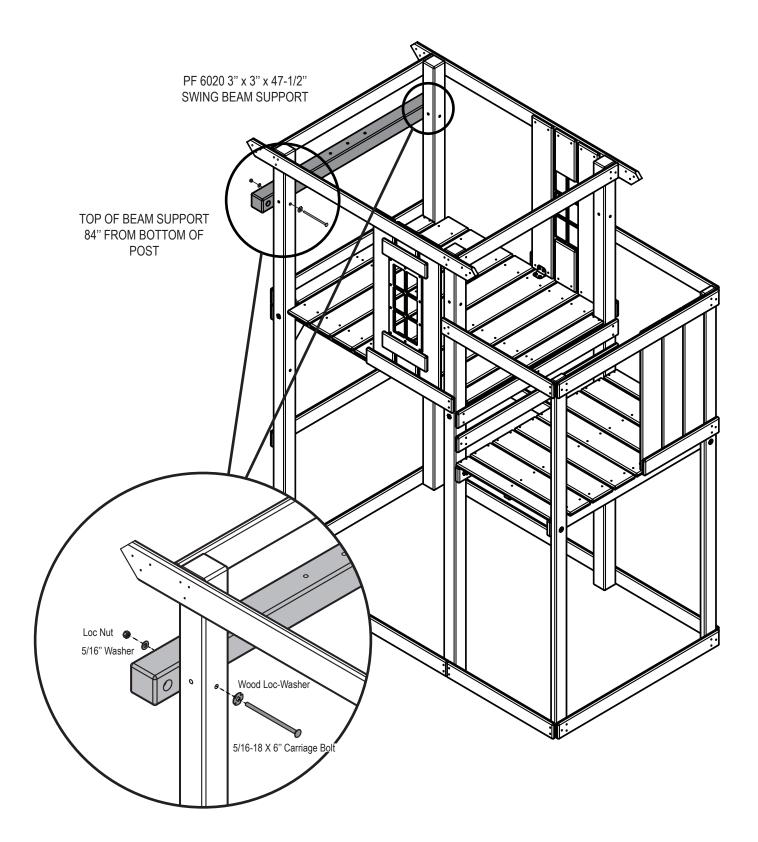
- 1. To avoid splitting, pre-drill holes in all PF6172 Boards, as shown.
- 2. Assemble Window Panels as shown.
- 3. Install Window Frames as shown.

STEP 20

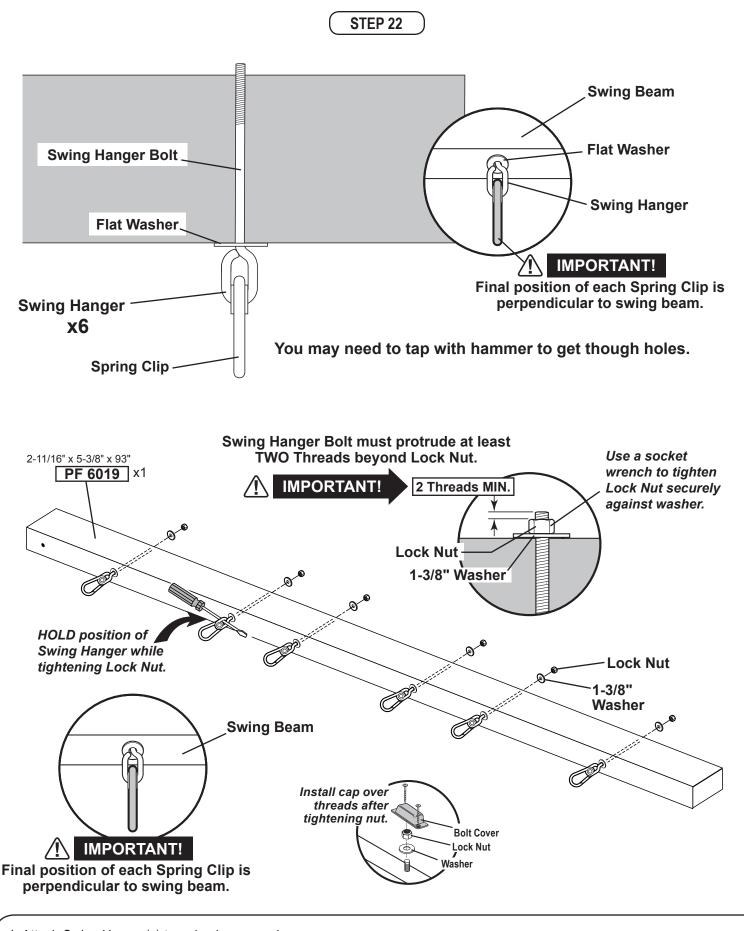


1. Install Window Panels.

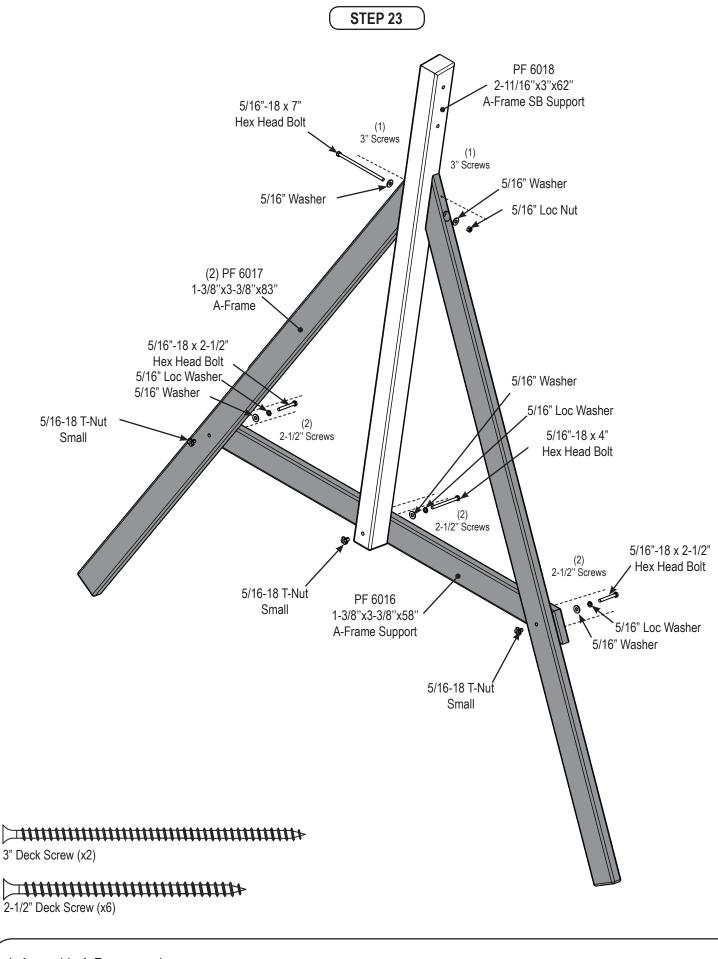




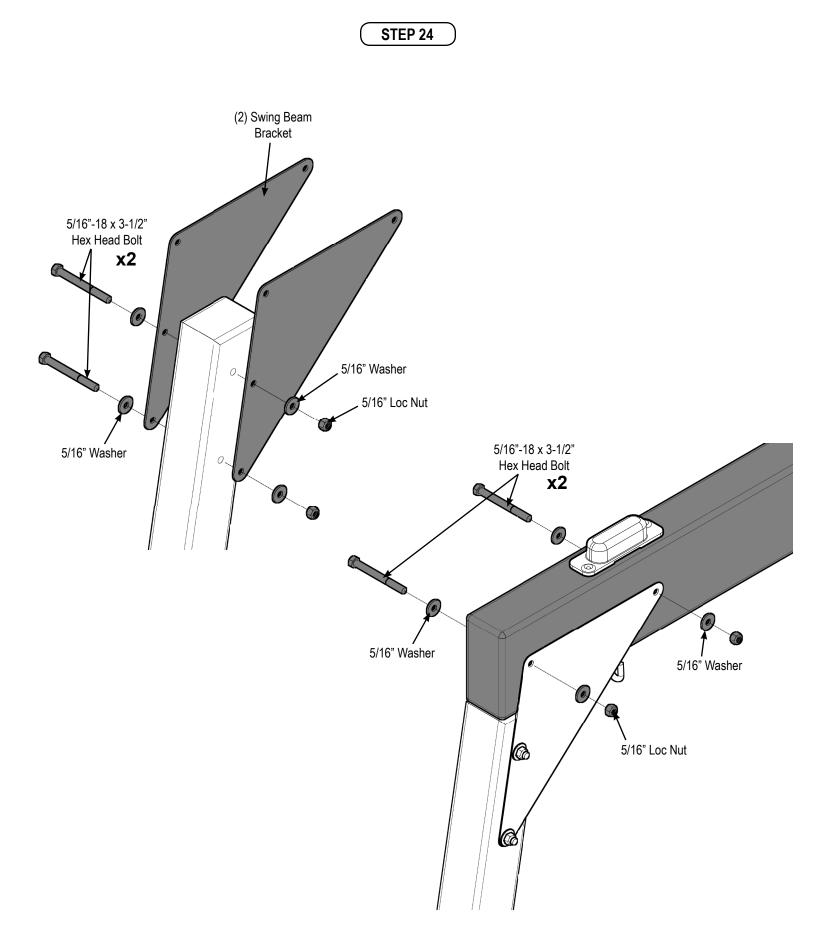
1. Install Swing beam support as shown.



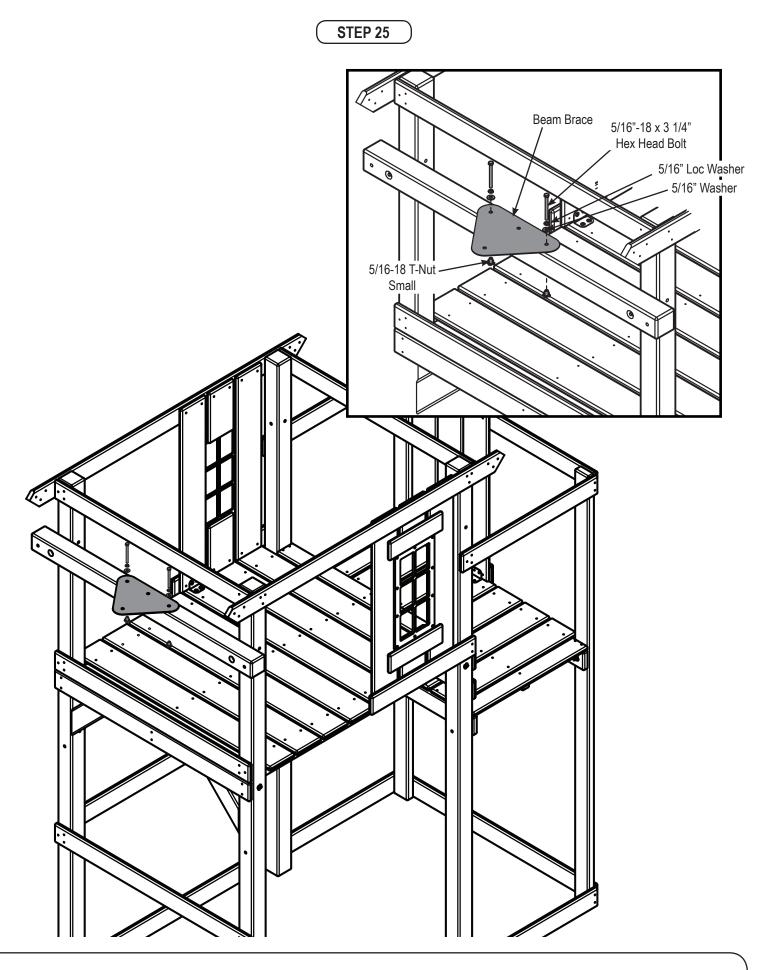
1. Attach Swing Hanger(s) to swing beam as shown.



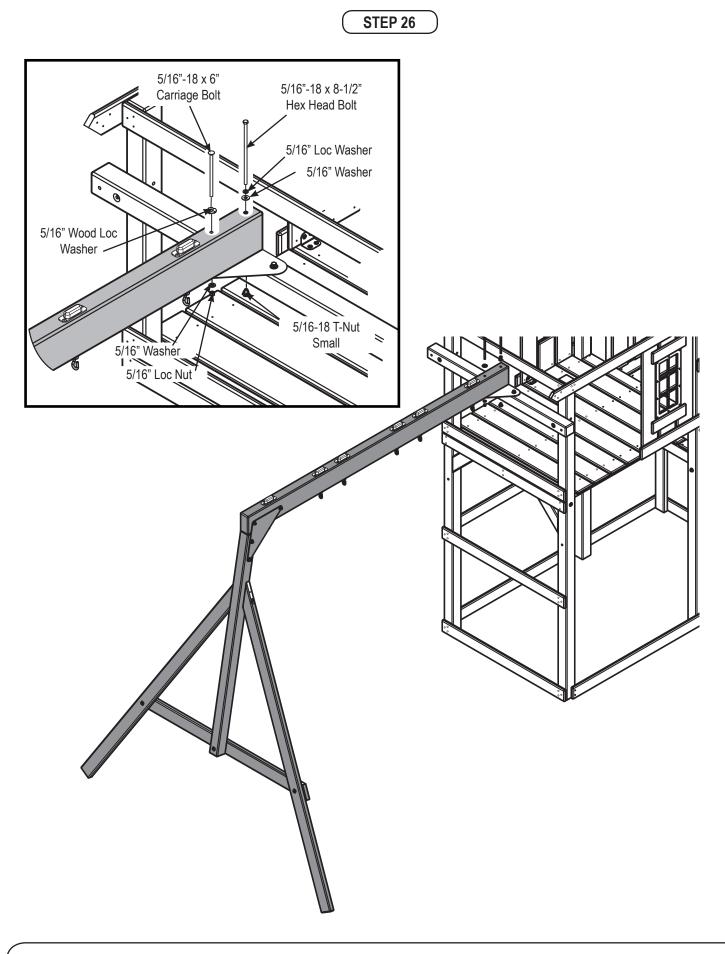
1. Assemble A-Frame as shown.



1. Attach Swing Beam Bracket to A-Frame & Swing Beam as shown.

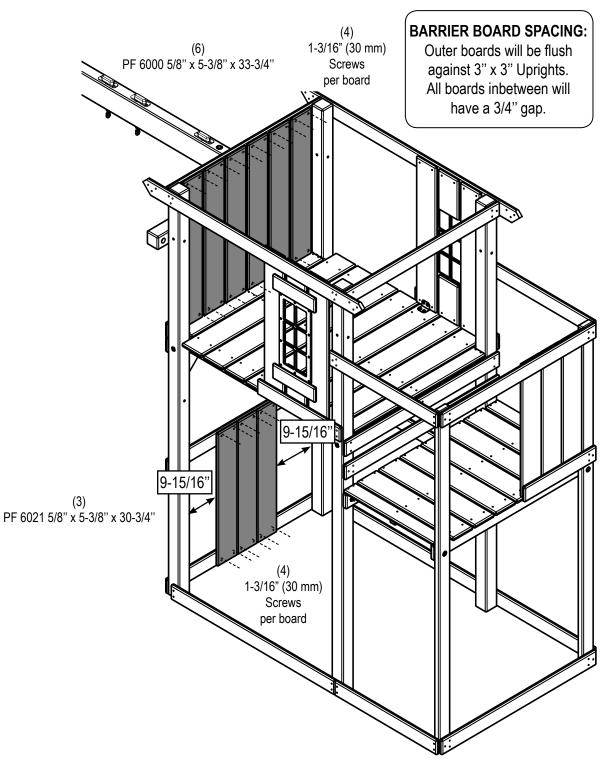


1. Install Swing Beam Brace as shown.



1. Install Swing Beam as shown.

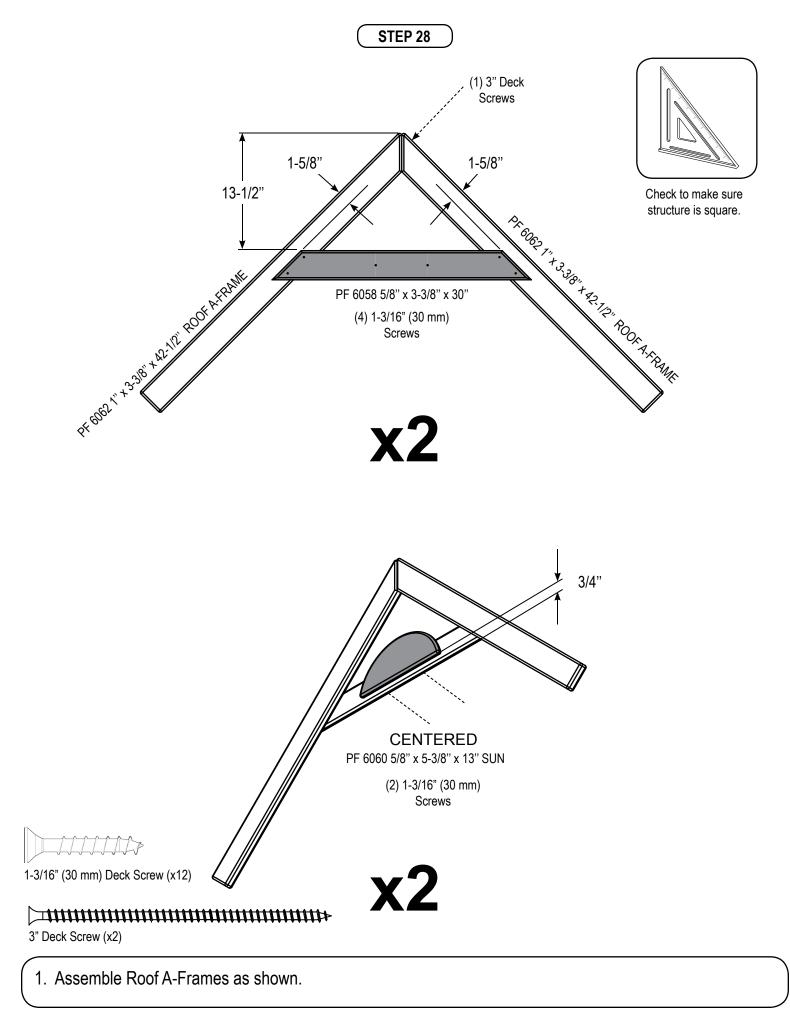




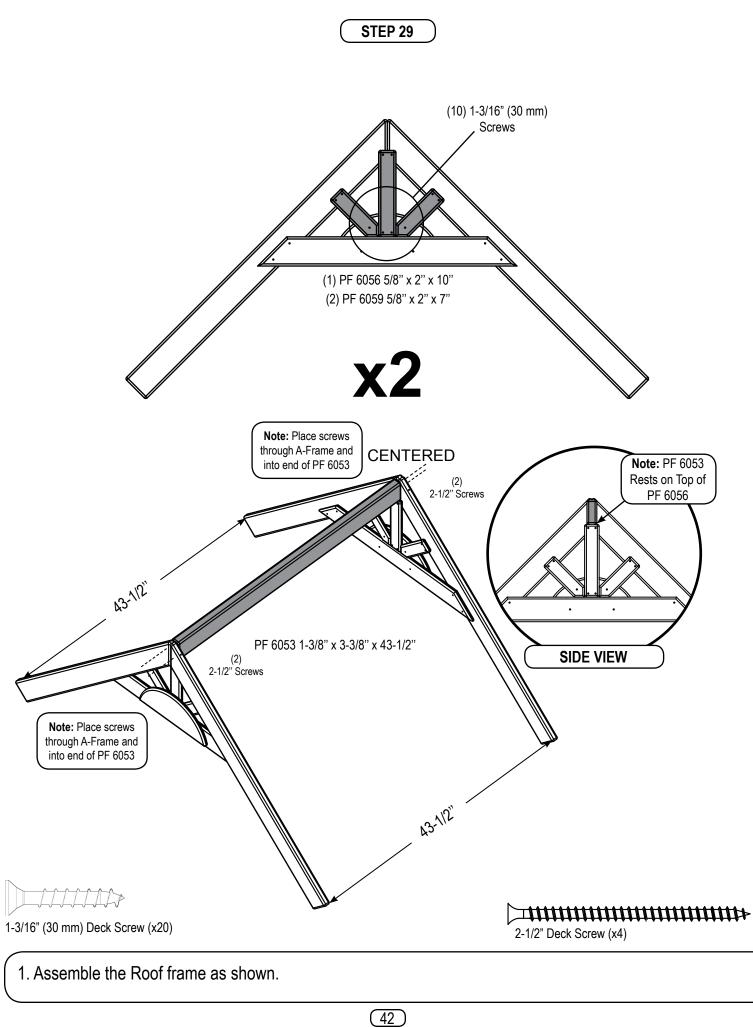
TIMP

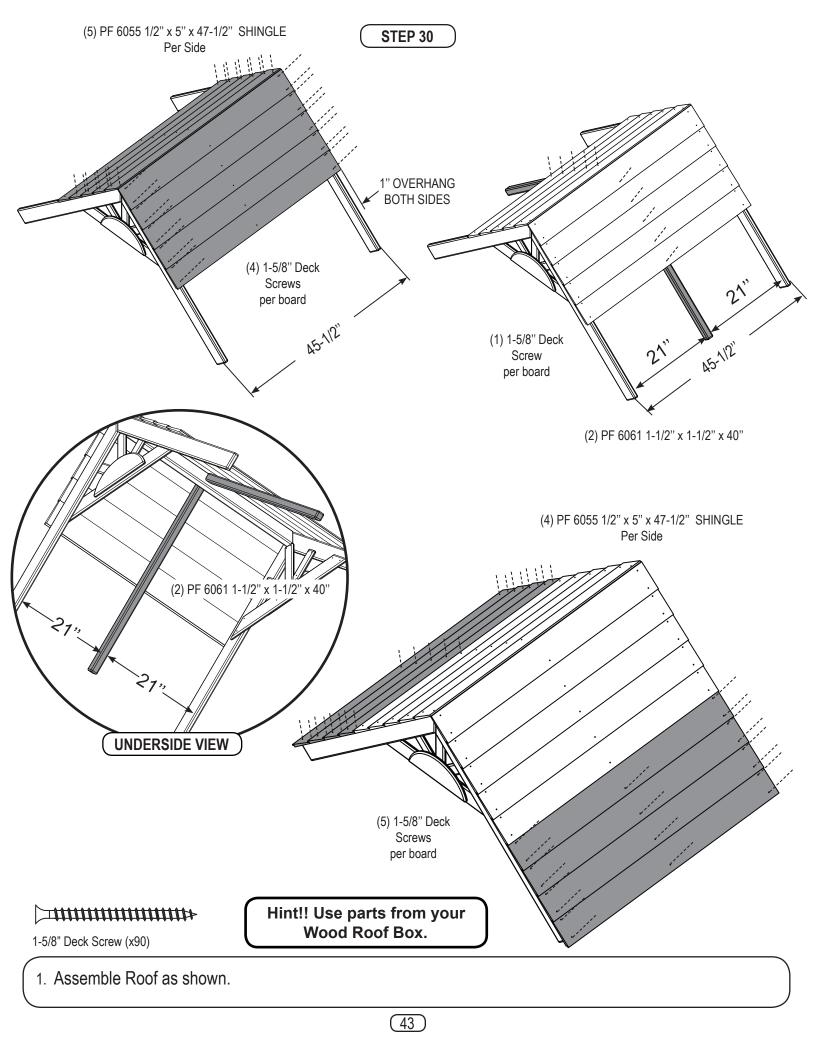
1-3/16" (30 mm) Deck Screw (x36)

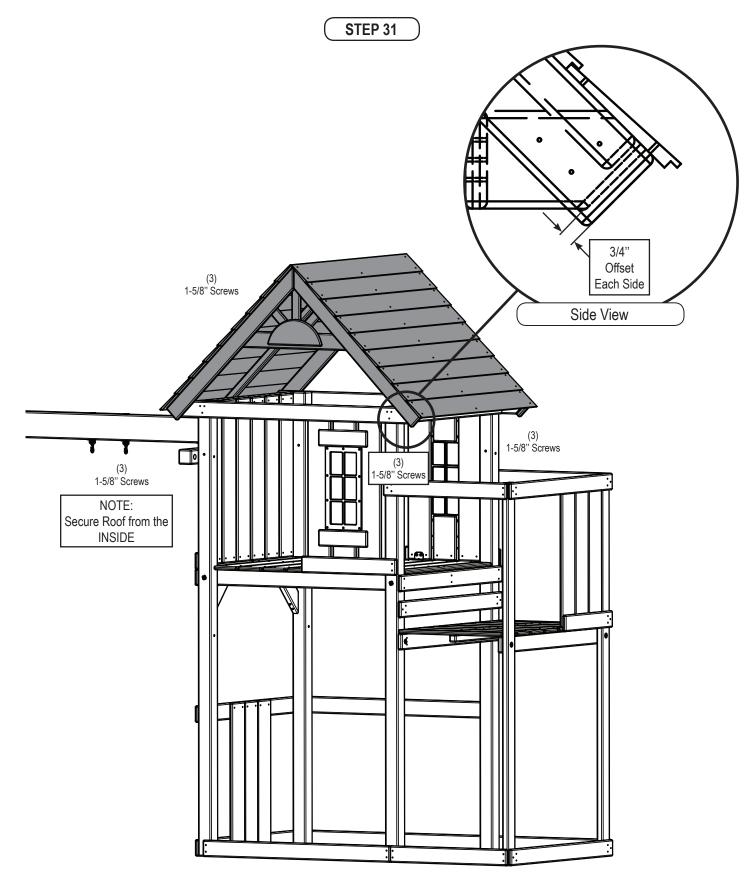
1. Install Barrier Boards as shown.



(41)



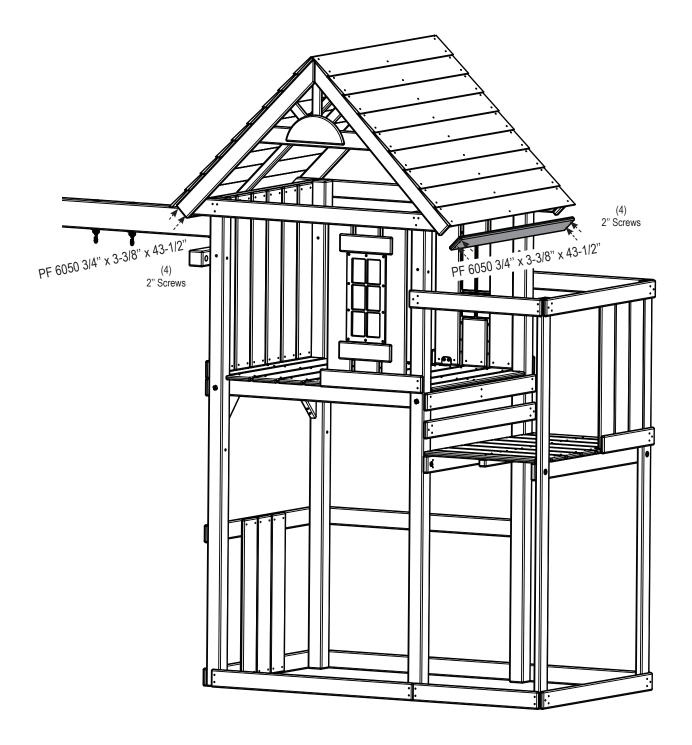




## 

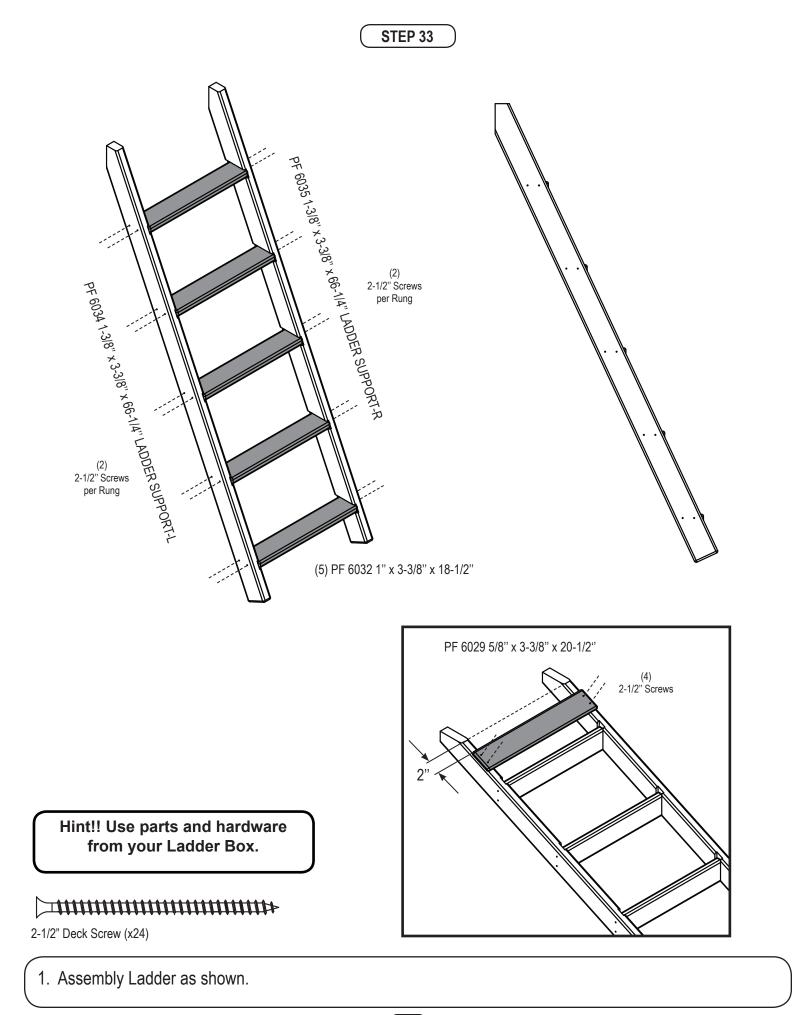
1-5/8" Deck Screw (x12)

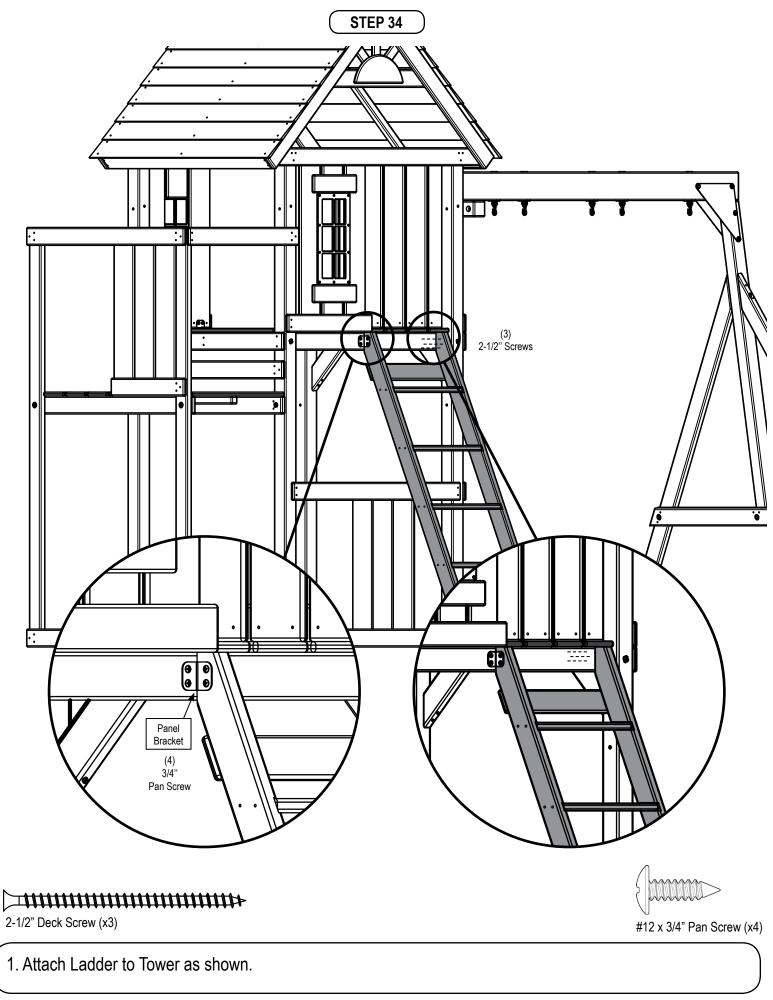
1. Attach Roof Frame to Tower as shown. **NOTE:** Secure roof from inside the tower.



2" Deck Screw (x8)

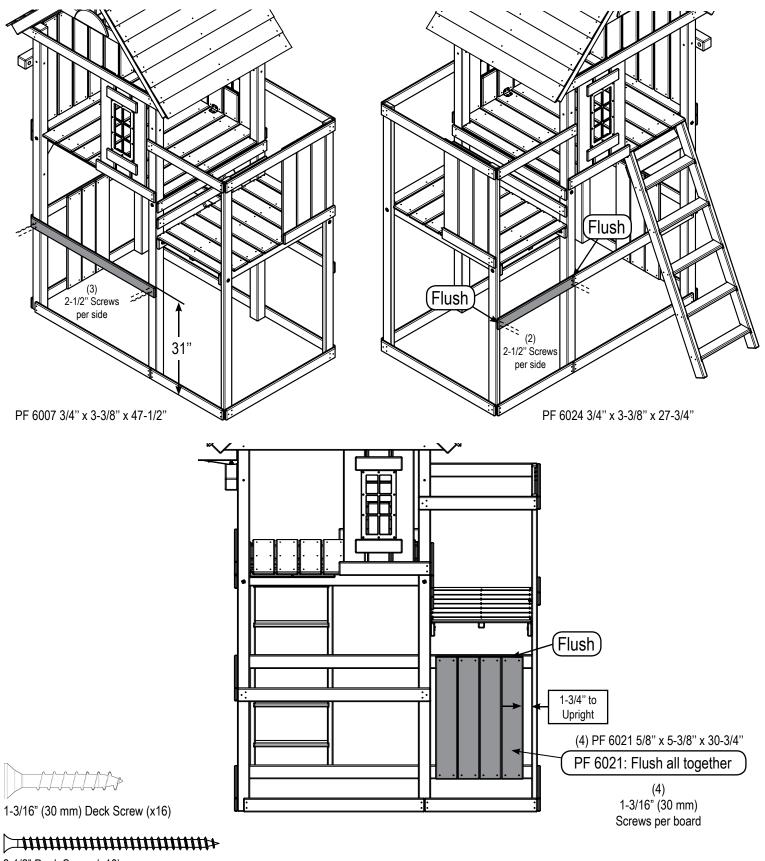
1. Attach Roof Side Support Boards as shown.





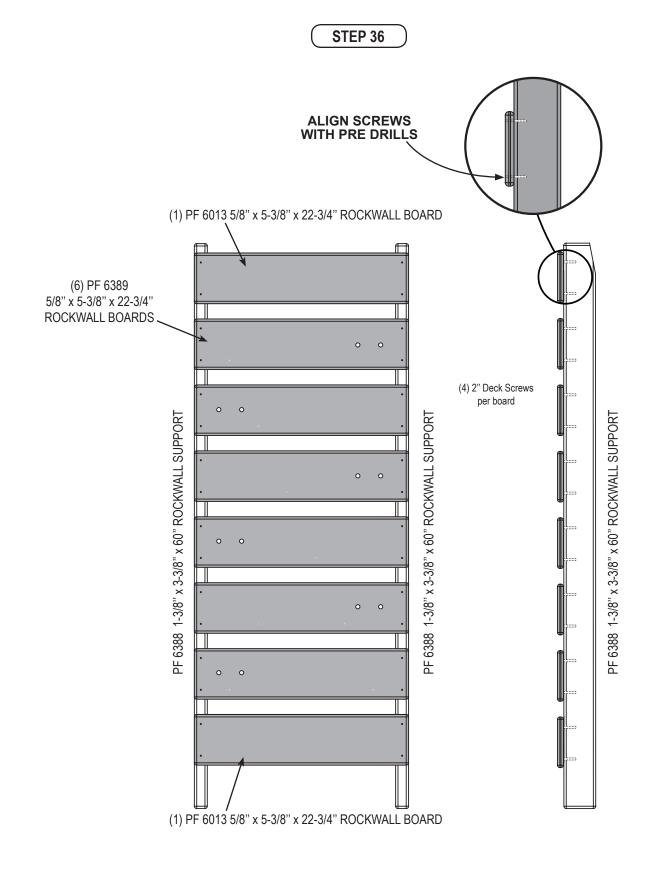
(47)

STEP 35



2-1/2" Deck Screw (x10)

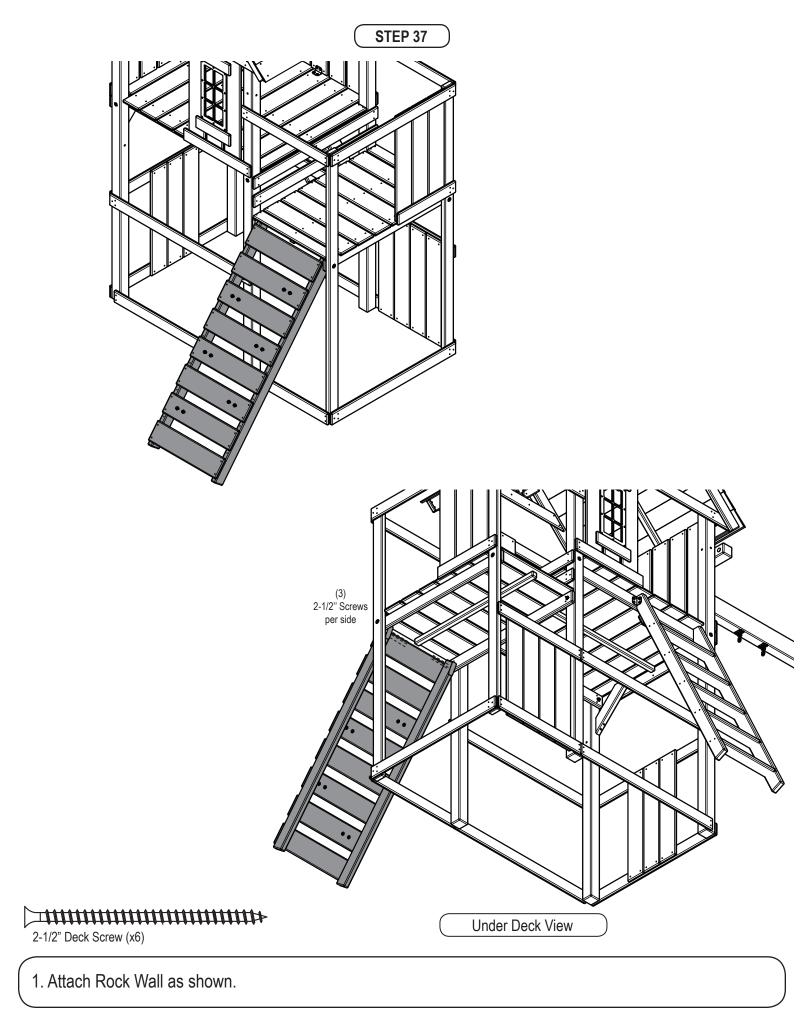
1. Install Barrier Support and Barrier Boards as shown.

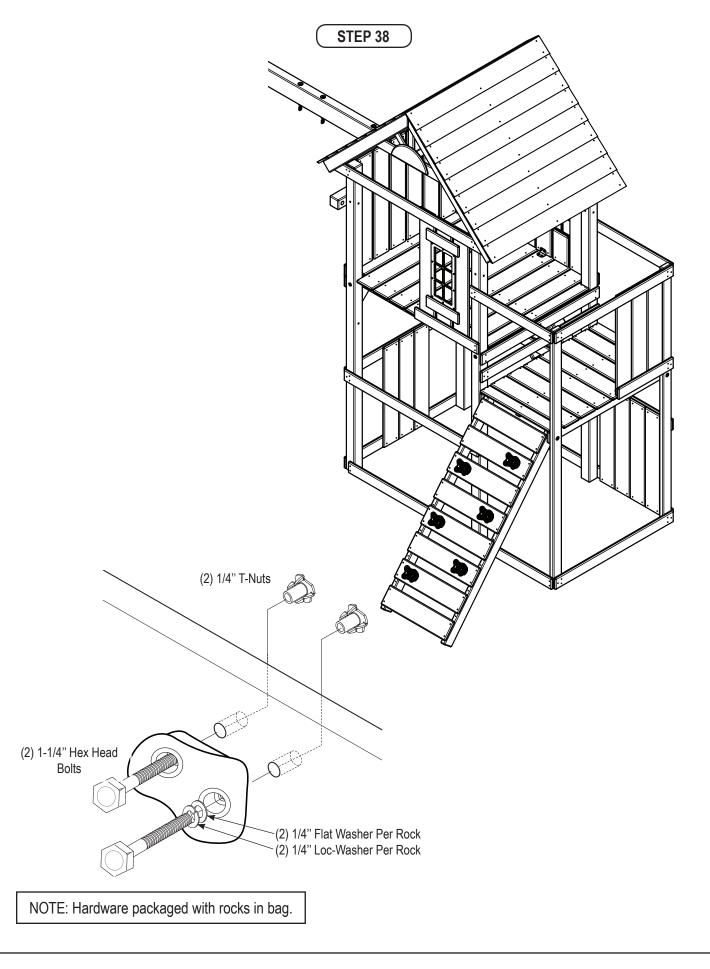


## L-1111111111111111111111+

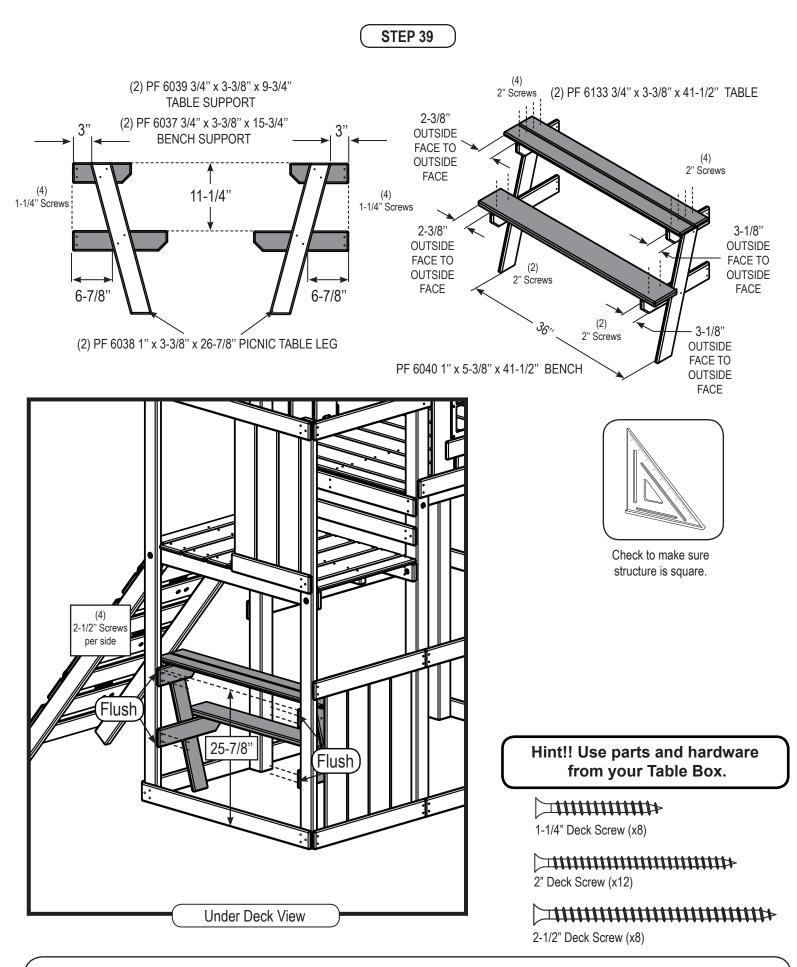
2" Deck Screw (x32)

1. Align and install rock wall boards to the image above.

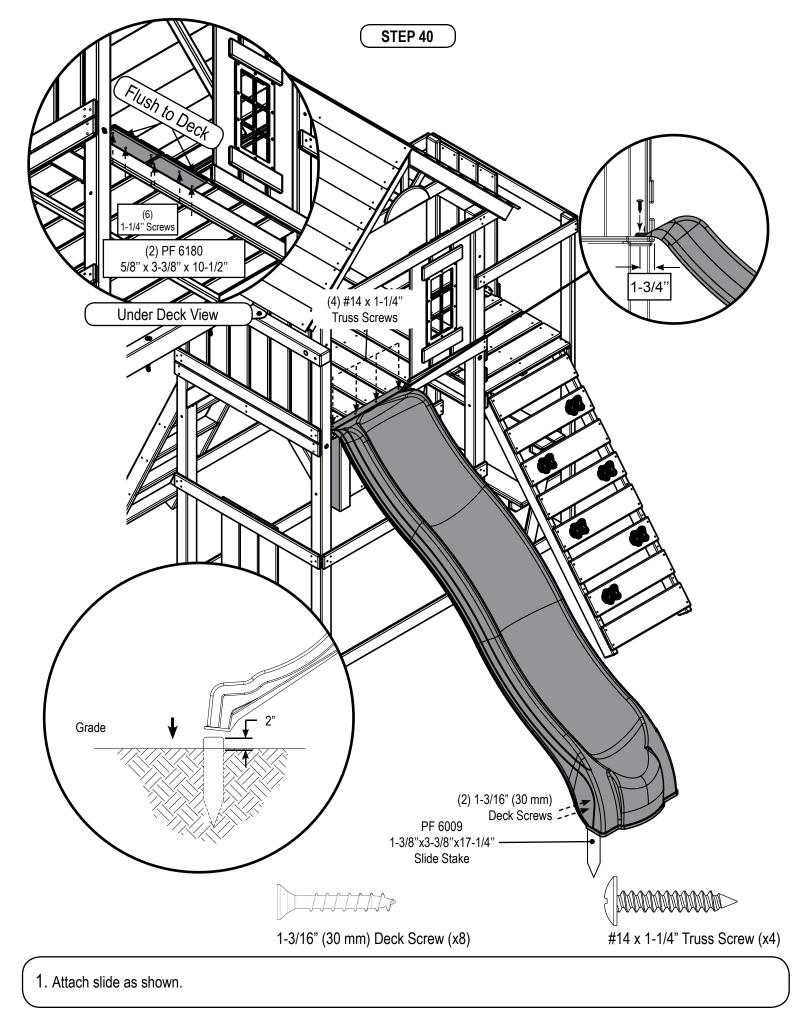


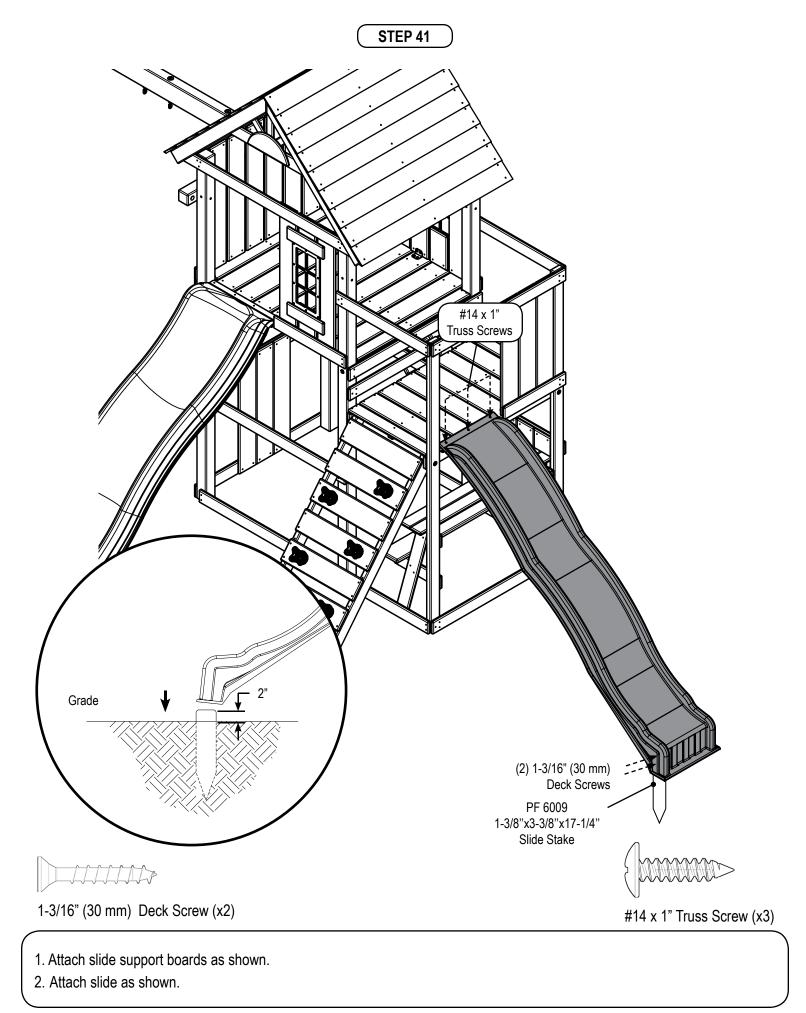


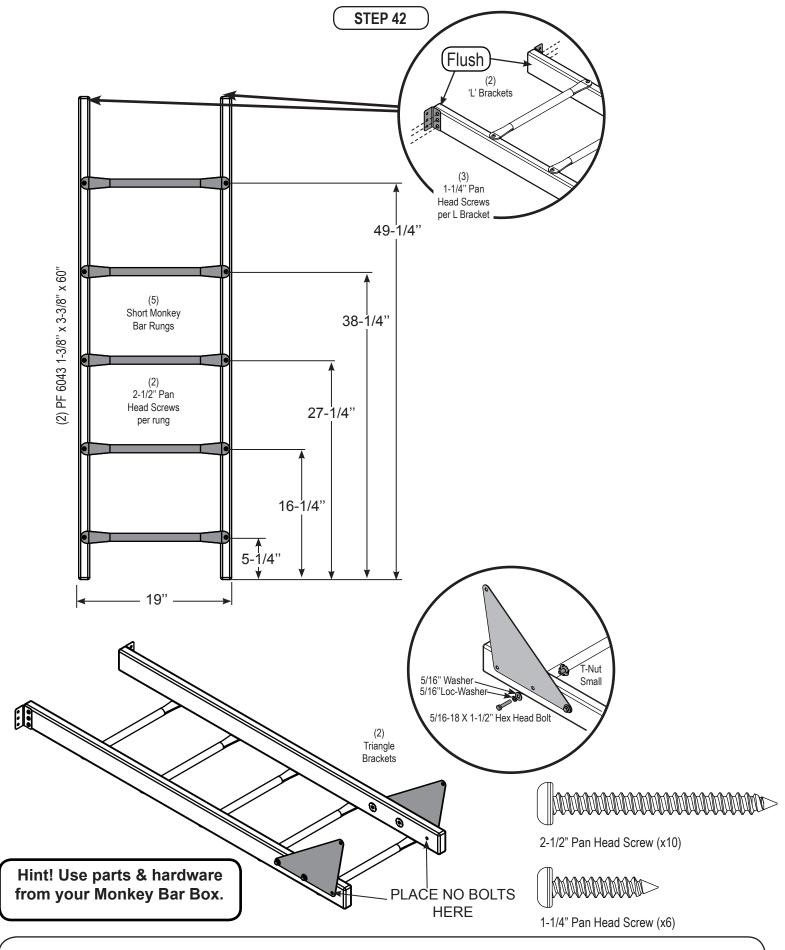
1. Attach Climbing Rocks as shown.



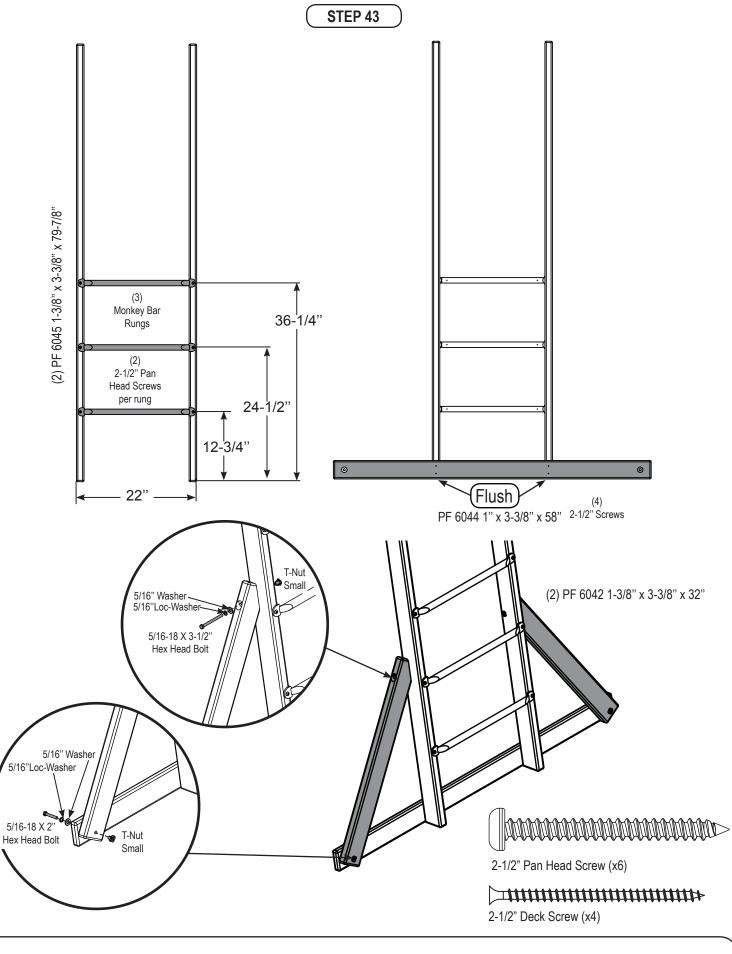
1. Assemble and install Picnic Table as shown.



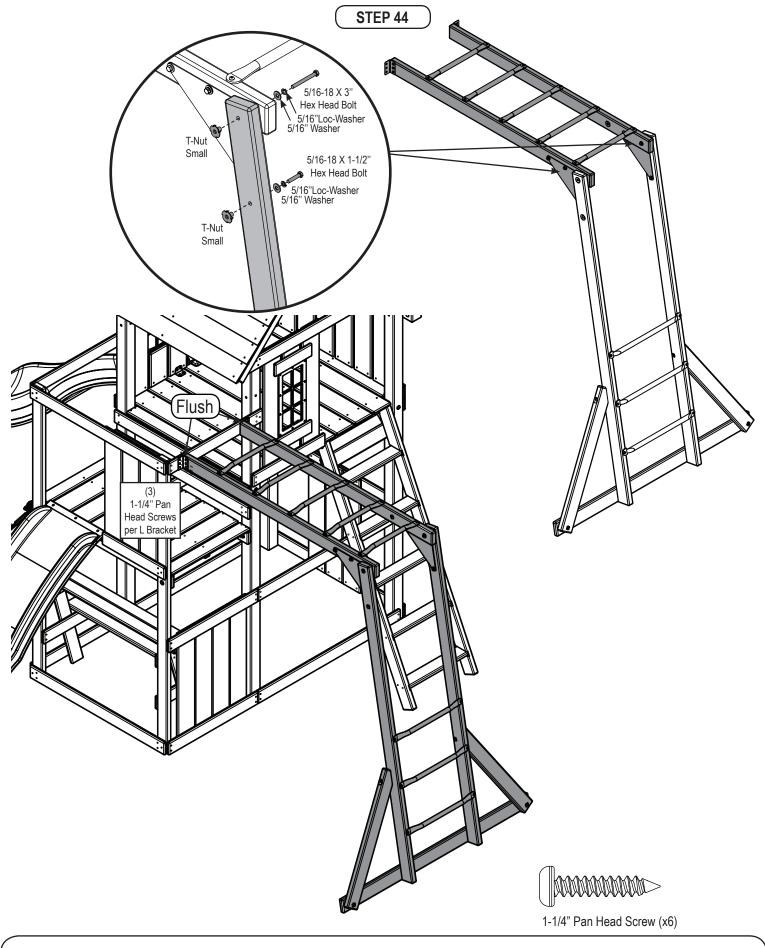




1. Assemble Horizontal Ladder as shown.

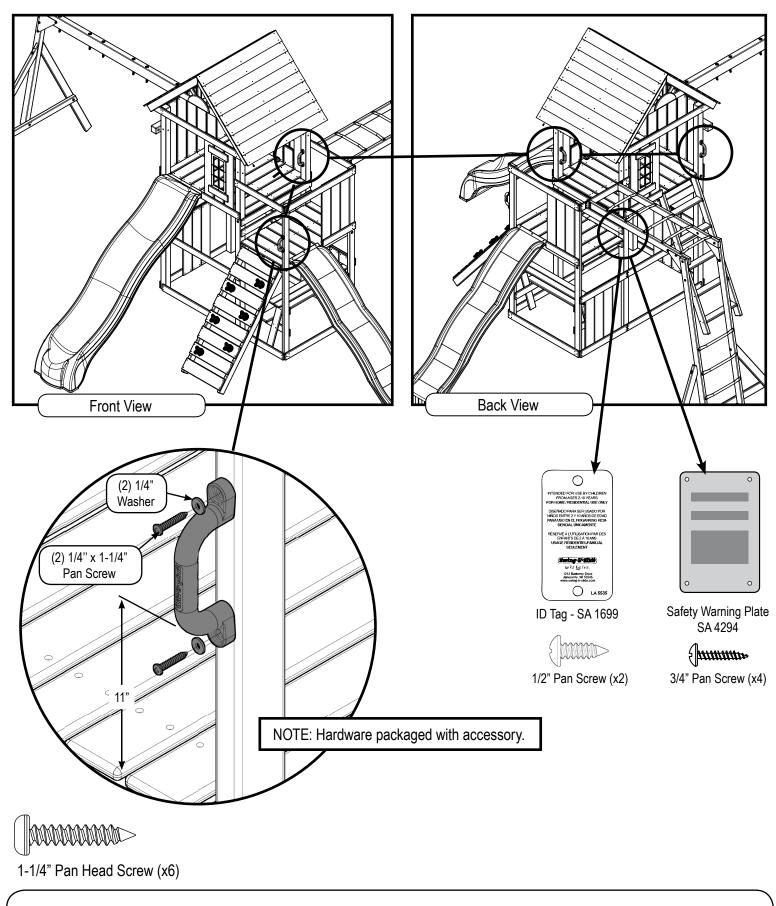


1. Assemble vertical ladder as shown.

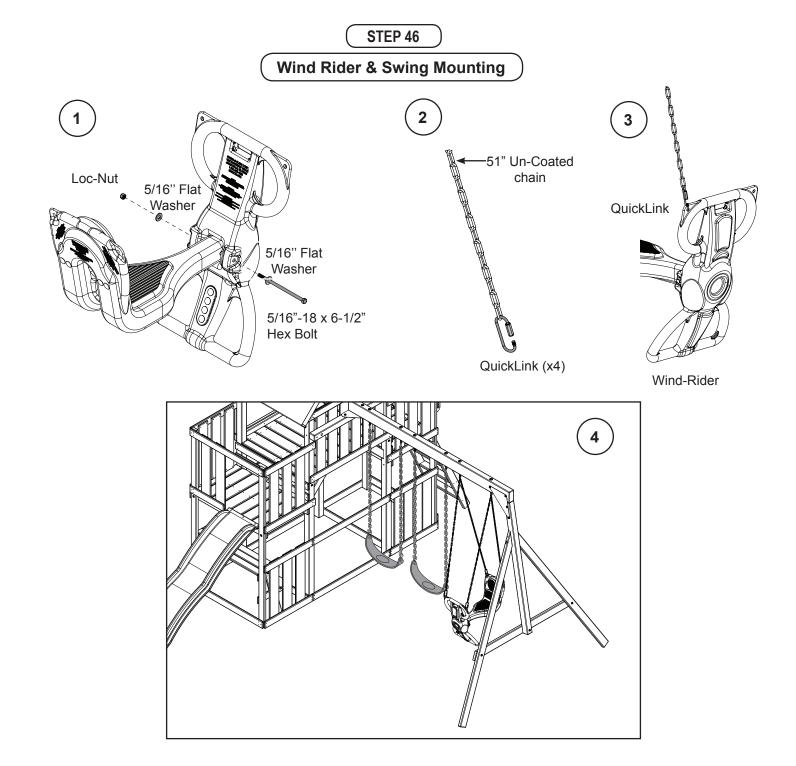


1. Assemble and attach Monkey Bar Assembly as shown.

STEP 45

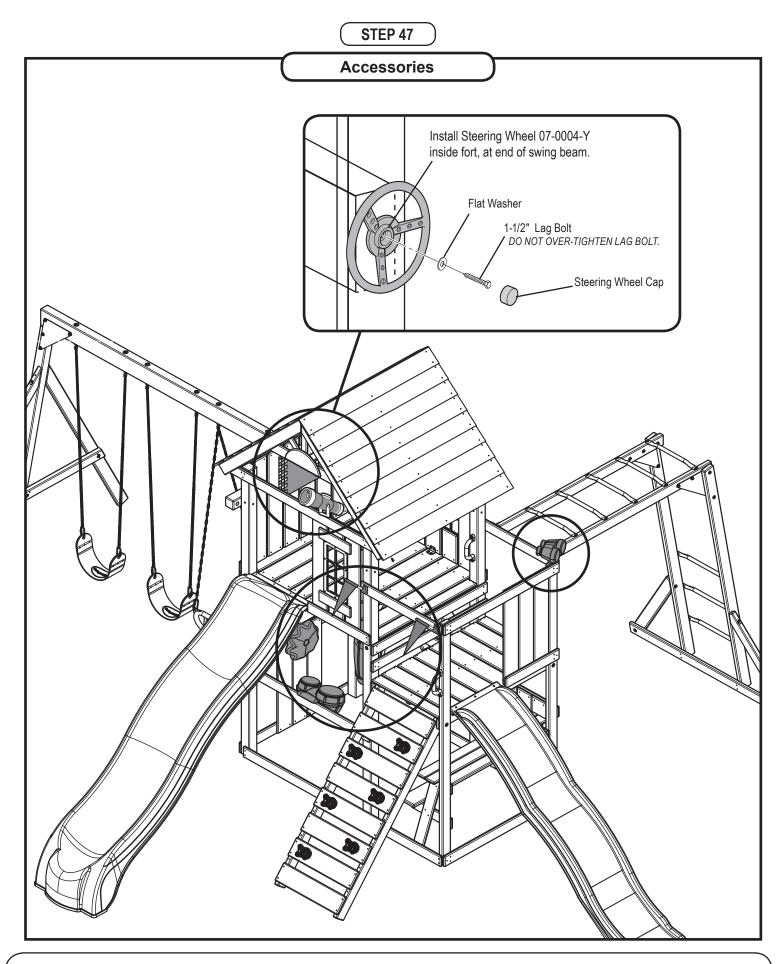


1. Attach Safety Handle, Plate and I.D. Tag, as shown.

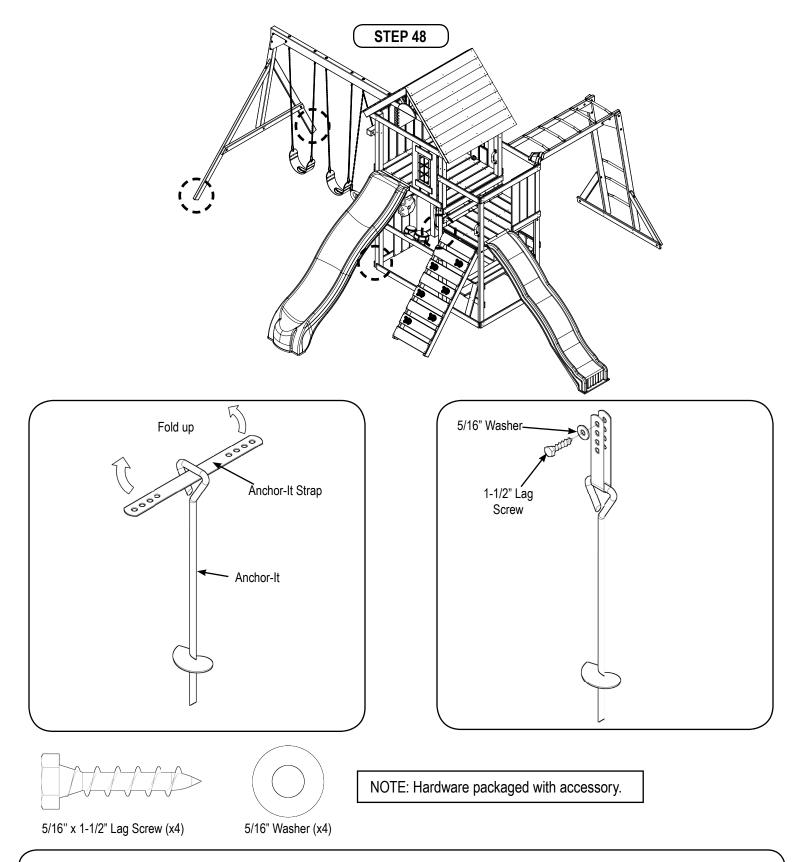


#### Wind Rider Assembly

- 1. Insert Seat into Handle as shown in (Step1). Secure in place with hardware shown. **Note:** Make certain no more than two bolt threads protrude from the Loc-Nut once fully tightened.
- 2. Insert (1) Quick Link into the end of each length of chain, as shown in (Step 2). Make certain the Quick Link is positioned as shown.
- 3. Using the Quick Link, attach each length of chain to the (4) corners of your swing as shown in (Step 3). Make certain Quick Link is positioned as shown.
- 4. Attach (2) Chains per Swing Hanger, as shown in (Step 4).
- 5. Close and tighten all four Quick Links with a suitable wrench.
- 6. Install Swings onto Spring Clips on Hanger.



1. See accessory instructions for proper installation.



- 1. Place swing set in final location and mount Anchor-It(s) at locations circled above.
- 2. Twist the Anchor-It into the ground until only the loop is exposed.
- 3. Place Anchor-It Strap thru loop, fold the ends together and attach to the unit as shown.

### Note: Keep as little play as possible using any of the holes in the strap that work best.

**TIP:** When installing Anchor-Its in rocky or hard soil, create a starter hole at the desired locations using either a 16" Concrete Drill Bit, or a long screw driver then insert and install the Anchor-Its as shown. This will allow you to get traction with the Anchor-It faster and allow the device to seat more securely.

#### MANUFACTURER'S LIFETIME LIMITED WARRANTY

**Swing-N-Slide**® warrants its thermoformed slides and climbing mountains to be free from defects in workmanship and materials, under normal use and conditions, for the lifetime of the product.

#### **MANUFACTURER'S 5 YEAR LIMITED WARRANTY**

**Swing-N-Slide**® warrants its Custom Ready-to-Build Play Set kits and accessories to be free from defects in workmanship and materials, under normal use and conditions, or a period of 5 years.

#### **MANUFACTURER'S 5 YEAR LIMITED WARRANTY**

**Swing-N-Slide**® warrants its No-Cut and Wood Complete Ready-to-Assemble Play Set kits against wood rot and termite damage, and to be free from defects in workmanship and materials, under normal use and conditions, for a period of 5 years for structural wood components.

**Cosmetic defects** that do not affect the structural integrity of the product, or natural defects of wood such as warping, splitting, checking, twisting, shrinkage, swelling or any other physical properties of wood that do not present a safety hazard, are not covered by this warranty.

#### MANUFACTURER'S ACCESSORY, PLAYHOUSE WARRANTY

Swing-N-Slide® warrants its playset accessories and accessories sold separately as follows: Rope, Canopy/Tarps, Playhouses – 1 year. Plastic Components, Chains, Hardware and Fasteners – 5 years. These items to be free from defects in workmanship and materials, under normal use and conditions, for the period specified.

**Swing-N-Slide®** will repair, or at its discretion, replace any part within the stated warranty period which is defective in workmanship or materials. This decision is subject to verification of the defect upon delivery of the defective part to Swing-N-Slide® at 166 Etowah Industrial Ct. • Canton, GA 30114. Any part(s) returned to Swing-NSlide® must have prior approved Return Authorization Number and proof of purchase, including the date of purchase. This warranty is valid only if the product is used for the purpose for which it was designed and installed at a residential, single family dwelling. This warranty is void if the product is put to commercial or institutional use. This warranty does not cover (a) products which have been damaged by acts of Nature, negligence, misuse, or accident, or which have been modified or repaired by unauthorized persons; (b) the cost of labor; or the cost of shipping the product, any part, or any replacement product or part.

Swing-N-Slide® DISCLAIMS ALL OTHER REPRESENTATIONS AND WARRANTIES OF ANY KIND, EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTIBILITY AND FITNESS FOR A PARTICULAR PURPOSE. Swing-N-Slide® WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. This warranty is non-transferable and does not extend to the owners of the product subsequent to the original purchaser. Some states do not allow limitations on implied warranties or exclusion of incidental or consequential damages, so these restrictions may not be applicable to you. This warranty gives you specific legal rights. You may also have other rights, which vary from state to state.

#### This warranty also does not apply to:

- Structures not erected, maintained or inspected in conformance with Swing-N-Slide® installation plans
- Structures that have had parts added or substituted not in conformance with Swing-N-Slide® installation plans
- Parts that have been modified, altered or misused
- Parts that have not been used as designed or intended
- Damage due to acts of Nature, vandalism, abnormal use or abuse as determined by Swing-N-Slide®

62



Got Questions? We've got answers! Call our Customer Support Representatives

# 1-800-882-0272

Available Monday - Friday, 8am - 5pm

Technical support from experienced Swing-N-Slide customer service representatives who have actually built a swing set themselves.