

EAGLES NEST ELITE SWING SET

Model # 1902329B | Owner's Manual & Assembly Instructions

MANUFACTURED BY: Backyard Discovery 3305 Airport Drive Pittsburg, KS 66762 800-856-4445





INSTALLATION SERVICES AVAILABLE!*

Need a helping hand?

Let our team of professionals handle the installation for you!

GOCONFIGURE 888-888-5424

*Installation services are only available to U.S. customers.

average 2 person assembly time



assembly time may vary based on skill level



For the most up to date assembly manual, to register your set, or to order replacement parts please visit **www.backyarddiscovery.com**

SAVE THIS ASSEMBLY MANUAL FOR FUTURE REFERENCE IN THE EVENT THAT YOU NEED TO ORDER REPLACEMENT PARTS.

Para obtener instrucciones en español, visite www.backyarddiscovery.com



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The store where you made your purchase does not stock parts for this item.

If you have assembly questions or you are missing or have damaged parts, please call

1-800-856-4445

you can also visit www.backyarddiscovery.com or e-mail customerservice@backyarddiscovery.com

Please have the following information ready when you make your call:

- Model Number of the product located on the front of the assembly manual
- The item description and number from the parts list from the manual that was included in your box
- Read entire assembly manual, paying special attention to the important tips and safety information.
- To ensure there are no missing pieces do a complete inventory by first separating and identifying all parts.
- Make sure to check packing material for small parts that may have fallen out during shipment.
- Structures are not intended for public use. The Company does not warranty any of its residential structures subjected to commercial use.
- This manual contains helpful information concerning assembly preparation, installation procedure and required maintenance.
- Always keep safety in mind as your structure is being built.
- Keep these instructions for future reference.



Limited Warranty

Please read entire booklet completely before beginning the assembly process

Please retain these instructions and your receipt for future reference. Keep them in a safe place where you can refer to them as needed. In order to provide you with the most efficient service, it is required that you provide us with the part numbers when ordering parts.

For Your Records:

Please take time and fill out the information below. This information will be needed for warranty issues.

Where Purchased:	WARRIED A		
Date of Purchase: Installation Date:	WINDSHOP TO THE PROPERTY OF TH	the state of	Tracking Number (14/2012-S P.O.#99999 1-100
Installed by: Tracking Number:	Tracking number → Vertical ID Plate	THE STATE OF THE PARTY OF THE P	

Tracking Number Reference Label

Tracking ID number on the carton and on the bottom of the vertical ID plate are included for tracking purposes associated with warranty claims.

This Limited Warranty by Backyard Discovery applies to products manufactured under the Backyard Discovery brand or its other brands including but not limited to Backyard Botanical, Adventure Playsets, and Leisure Time Products.

Backyard Discovery warrants that this product is free from defect in materials and workmanship for a period of one (1) year from the original date of purchase. This one (1) year warranty covers all parts including wood, hardware, and accessories. All wood carries a five (5) year pro-rated warranty against rot and decay. Refer to the schedule below for charges associated with replacement of parts under this Limited Warranty. In addition, Backyard Discovery will replace any parts within the first 30 days from date of purchase found to be missing from or damaged in the original packaging.

This warranty applies to the original owner and registrant and is non-transferable. Regular maintenance is required to assure maximum life and performance of this product. Failure by the owner to maintain the product according to the maintenance requirements may void this warranty. Maintenance guidelines are provided in the Owner's Manual.

This Limited Warranty does not cover:

- · Installation
- · Labor for any inspection
- · Labor for replacement of any defective item(s)
- · Incidental or consequential damages
- Cosmetic defects which do not affect performance or integrity of a part or the entire product
- · Vandalism, improper use, failure due to loading or use beyond the capacities stated in the applicable Assembly Manual.
- · Acts of nature including but not limited to wind, storms, hail, floods, excessive water exposure
- · Improper installation including but not limited to installation on uneven, unlevel, or soft ground

Product Age

Minor twisting, warping, checking, or any other natural occurring properties of wood that do not affect performance or integrity

Backyard Discovery products have been designed for safety and quality. Any modifications made to the original product could damage the structural integrity of the unit leading to failure and possible injury. Modification voids any and all warranties and Backyard Discovery assumes no liability for any modified products or consequences resulting from failure of a modified product.

This product is warranted for RESIDENTIAL USE ONLY. Under no circumstance should a Backyard Discovery product be used in public settings. Such use may lead to product failure and potential injury. Any and all public use will void this warranty. Backyard Discovery disclaims all other representations and warranties of any kind, express or implied.

Pro Rated Part Replacement Schedule

Customer Pays

All Parts	
0-30 days from date of purchase	\$0 and free shipping
31 days to 1 year	\$0 + S&H
Wood Bat and Bassy Only	
Wood Rot and Decay Only	
1 year	\$0 and free shipping
2 year	20% + S&H
3 year	40% + S&H
4 year	60% + S&H
5 year	80% + S&H
Over 5 years	100% + S&H



Operating Instructions and Safety Warnings



NOTE:

Your Children's Safety Is Our #1 Concern!

Observe the following statements and warnings to reduce the likelihood of serious or fatal injury. Please review these safety rules regularly with your children.

- Children MUST NOT use this playcenter until unit has been completely assembled and inspected by an adult to ensure set has been properly installed and anchored.
- Equipment is recommended for use by children 3 to 10 years of age.
- This Playcenter is designed for a specific number of occupants whose combined weight should not exceed the designated weight on the elevatedfloor or the swing area. The total unit capacity is outlined in the Basic Setup Dimensions section of instruction manual. The maximum fall height and recommended play area is also available in the Basic Setup Dimensions section of the manual.
- On-site, continuous adult supervision is REQUIRED. MOST SERIOUS INJURIES AND DEATHS ON PLAYGROUND EQUIPMENT HAVE OCCURRED WHILE CHILDREN WERE UNSUPERVISED!
- DO NOT allow children to walk close to, in front of, behind, or between moving swings or other moving playground equipment.
- **DO NOT** let children stand on swings.
- Children should **NOT** twist the chains and ropes and should not loop them over the top support bar, this could reduce the strength of the chain or rope.
- **DO NOT** let children push empty seats. The seat could hit them and cause serious injury.
- Instruct and teach children to sit in the center of the swings with their full weight on the seats.
- DO NOT allow children to use the equipment in a manner other than intended.
- Instruct children NOT to get off equipment while it is in motion.
- Instruct children to ALWAYS go down slides feetfirst. Never slideheadfirst.

A

WARNING:BURN HAZARD

- Pay special attention to plastic and metal surfaces as they may be hot enough to cause burns.
- Always check the temperature of the product before letting your children play on it.
- Remember that the product may cause burns if left in direct sunlight.
- Always be aware of the sun and weather conditions, and do not assume that the equipment is safe because the air temperature is not very high.
- Instruct children to LOOK before they slide to make sure no one is at the bottom.
- DO NOT allow children to go down slide head first or run up slide.
- DRESS CHILDREN APPROPRIATELY. (Examples would include wearing well-fitting shoes and the avoidance of ponchos, scarfs, and other loose-fitting clothing that is potentially hazardous while using equipment). Children must wear shoes when using the play set. Do not allow children to wear open toe or heel footwear like sandals, flip-flops or clogs.
- **DO NOT** allow children to climb when the equipment is wet.
- Children should **NEVER** jump from a fort deck. They should always use the ladder, ramp or slide.
- Children should **NEVER** be allowed to crawl or walk across the top of monkey bars.
- DO NOT allow children to crawl on top of a fort roof.
- Verify that any suspended climbing ropes, chain, or cable are secured at both ends and that they cannot be looped back on themselves as to create an entanglement hazard.
- DO NOT let children attach items to the playground equipment that are not specifically designed for use with the equipment. Items such as, but not limited to, jump ropes, clothesline, pet leashes, cables and chain can cause a strangulation hazard.
- Children should **NEVER** wrap their legs around swing chain.
- **DO NOT** allow children to slide down the swing chain.
- Instruct children to remove their bike or other sports helmet before playing on playground equipment.
- NEVER add extra length to chain or rope. The chains or ropes provided are the maximum length designed for the swinging element(s).
- On sunny and/or hot days, check the slide and other plastic rides to assure that they are not hot to the touch to cause burns. Cool hot slide and rides with water and wipe dry prior to using.

Modifications

• Modifications made by the consumer to the original activity toy shall be carried out according to the instructions of the manufacturer. In particular, instructions shall be provided with kit/accessory about the installation of rope/nets concerning the minimum diameter, the need for fixation at both ends, overall length, and positioning in relation to other structures.



Positioning Your Playcenter

- The playcenter is designed to be installed on a level surface by an adult with an adult helper.
 Place in a flat area of your yard to minimize ground preparation.
- Choose a level location for the equipment. This can reduce the likelihood of the play set tipping over and loose-fill surfacing material washing away during heavy rains.
- Place the equipment not less than 6 ft (1.8 m) from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.
- Provide enough room so that the children can use the equipment safely. For example, for structures with multiple play activities, a slide should not exit in front of a swing.
- It is a good idea to place your playcenter in an area that is convenient for adults to watch children at play.
- Create a site free of obstacles that could cause injuries

 such as low overhanging tree branches, overhead wires, tree stumps and/or roots, large rocks, bricks and concrete. Additional suggestions in the Suggested Playground Surfacing Section.
- Do not build your playset on top of surfacing material.
- Locate bare metal platforms and slides out of direct sunlight to reduce the likelihood of serious burns. A slide that faces north will receive the least direct sunlight.
- Separate active and quiet activities from each other.
 For example, locate sandboxes away from swings or use a guardrail or barrier to separate the sandbox from the movement of the swings.

Suggested Playground Surfacing

- Do not install home playground equipment over concrete, asphalt, packed earth, grass, carpet, or any other hard surface. A fall onto a hard surface can result in serious injury to the equipment user.
- Do not install loose fill surfacing over hard surfaces such as concrete or asphalt.
- Shredded bark mulch, wood chips, fine sand and fine gravel, are added as shock absorbing materials after assembly. If used properly these materials can absorb some of the impact of a child's fall.
- All surface material should extend a minimum of 6ft (1.8m) feet in all directions around the play area.
- Do not apply playground surfacing until after the unit is completely constructed. Playset should not be built on top of surfacing.
- Use containment, such as digging out around the perimeter and/or lining the perimeter with landscape edging.
- Installations of rubber tiles or poured-in-place surfaces (other than loose-fill materials) generally require a professional and are not "do-it-yourself" projects.
- Shall use Playground Surfacing Materials (other than loose-fill material) which comply with the safety standard ASTM F1292 Standard Specification of Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment.

The following chart explains the fall height in feet from which a life threatening head injury would not be expected Critical Heights in feet (m) of Tested Materials

Material	Uncompressed Depth			Compressed Depth	
	6" (152mm)	9" (228mm)	12" (304mm)	to 9" (228mm)	
Wood Chips	7' (2.13m)	10-12' (3.0-3.6m)	11' (3.35m)	10' (3.05m)	
Double-Shredded Bark Mulch	6' (1.83m)	10-12' (3.0-3.6m)	11' (3.35m)	7' (2.13m)	
Engineered Wood Fibers	6' (1.83m)	7' (2.13m)	>12' (3.66m)	6' (1.83m)	
Fine Sand	5' (1.52m)	5' (1.52m)	9' (2.74m)	5' (1.52m)	
Coarse Sand	5' (1.52m)	5' (1.52m)	6' (1.83m)	4' (1.22m)	
Fine Gravel	5' (1.52m)	7' (2.13m)	10' (3.05m)	6' (1.83m)	
Medium Gravel	5' (1.52m)	5' (1.52m)	6' (1.83m)	5' (1.52m)	
Shredded Tires*	10-12' (3.0-3.6m)	N/A	N/A	N/A	

^{*}This data is from tests conducted by independent testing laboratories on a 6-inch depth of uncompressed shredded tire samples produced by four manufacturers. The tests reported critical heights, which varied from 10 feet to greater than 12 feet. It is recommended that persons seeking to install shredded tires as a protective surface request test data from the supplier showing the critical height of the material when it was tested in accordance with ASTM F1292.



APPENDIX A

The following information is from the United States ConsumerProductSafetyCommission'sInformation Sheet for playground surfacing material; also see the following website for additional information: www.cpsc.gov

X3. SECTION 4 OF THE CONSUMER PRODUCT SAFETY COMMISSION'S OUTDOOR HOME PLAYGROUND SAFETY HANDBOOK⁹

X3.1 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:

X3.1.1 Loose-Fill Materials:

X3.1.1.1 Maintain a minimum depth 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 overtime. The surfacing will also compact, displace, and settle, and should be periodically refilled to maintain at least a 9-inch depth.

X3.1.2 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.)

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.

X3.1.3 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.

X3.1.3.1 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.

X3.1.3.2 Do not install loose-fill surfacing over hard surfaces such as concrete or asphalt.

X3.1.4 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.

X3.1.4.1 Installations of these surfaces generally require a professional and are not "do-it-yourself" projects.

X3.1.4.2 Review surface specification 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

X3.1.4.3 Check the protective surfacing frequently for wear.

X3.1.5 Placement — Proper placement and maintenance of protective surfacing is essential. Be sure to:

X3.1.5.1 Extend surfacing at least 6 feet from the equipment in all directions.

X3.1.5.2 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.

⁹This 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.

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The standard is subject to revision at any time by the responsible technical committee and must be reviewed every five years and if not revised, either approved or withdrawn. Your comments are invited either for revision of this standard or for additional standards and should be addressed to ASTM Headquarters. Your comments will receive careful consideration at a meeting of the responsible technical committee, which you may attend. If you feel that your comments have not received a fair hearing you should make your views known to the ASTM Committee on Standards. 100 Barr Harbor Drive, West Conshohocken, PA 19428.



IT IS IMPORTANT TO CHECK AND TIGHTEN ALL HARDWARE AT THE BEGINNING AND DURING THE SEASON AS THEY MAY LOOSEN DUE TO WOOD EXPANSION AND CONTRACTION.

At the beginning of each play season

- Tighten all hardware.
- Lubricate all metallic moving parts per manufacturer's instructions.
- Check all protective coverings on bolts, pipes, edges, and corners. Replace if they are loose, cracked, or missing.
- Check all moving parts including swing seats, ropes, cables, and chains for wear, rust, or other deterioration. Replace as needed.
- Check metal parts for rust. If found, sand and repaint using a non lead-based paint meeting the requirements of 16 CFR 1303.
- Check all wood members for deterioration and splinters. Sand down splinters and replace deteriorating wood members.
- Reinstall any plastic parts, such as swing seats or any other items that were removed for the cold season.
- Rake and check depth of loose fill protective surfacing materials 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, & corners. Replace if they are loose, cracked, or missing.
- Rake and check depth of loose fill protective surfacing materials 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 instructions.
- Check all moving parts including swing seats, ropes, cables, and chains for wear, rust, or other deterioration. Replace as needed.

At the end of each season or when the temperature drops below 32° F

- Remove plastic swing seats and other items as specified by the manufacturer and take indoors or do not use.
- Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary.

Additional Maintenance

- Check the swing beam and hardware every two weeks due to wood expansion and contraction.
 It is particularly important that this procedure be followed at the beginning of each season.
- Inspect wood parts monthly. The grain of the wood sometimes will lift in the dry season causing splinters to appear. Light sand may be necessary to maintain a safe playing environment. Treat your playset with stain regularly, to help prevent severe checking/ splitting and other weather damage.
- A waterborne transparent stain has been applied to your playset. This is done for color only. Once or twice a year, depending on your climate conditions, you must apply some type of protection (sealant) to the wood of your unit. Prior to the application of sealant, lightly sand any "rough" spots on your playset. Please note this is a requirement of your warranty.
- Assembling and maintaining the playset on a level location is very important. As your children play, your playset will slowly dig its way into the soil, and it is very important that it settles evenly. Make sure the playset is level and true one each year or at the beginning of each play season.

Disposal Instructions

When the Playcenter use is no longer desired, it should be disassembled and disposed of in such a way that no unreasonable hazards will exist at the time the unit is discarded.

Third Party Assembly

Customer may, in their sole discretion, elect to use a third party person or service to assemble this product. Backyard Discovery assumes no responsibility or liability for any charge incurred by the Customer for any assembly services. Please see our warranty for more information about damaged and missing part replacement coverage. Backyard Discovery will not reimburse Customer for the price of parts purchased.



Your Backyard Discovery structure is designed and constructed of quality materials. As with all outdoor products it will weather and wear. To maximize the enjoyment, safety and life of your structure it is important that you properly maintain it.

About Our Wood

Backyard Discovery uses 100% Cedar (C. Lanceolata) wood. Although we take great care in selecting the best quality lumber available, wood is still a product of nature and susceptible to weathering which can change the appearance of your set.

What causes weathering? Does it affect the strength of my product?

One of the main reasons for weathering is the effects of water (moisture); the moisture content of the wood at the surface is different than the interior of the wood. As the climate changes, moisture moves in or out of the wood, causing tension which can result in checking and or warping. You can expect the following due to weathering. These changes will not affect the strength of the product:

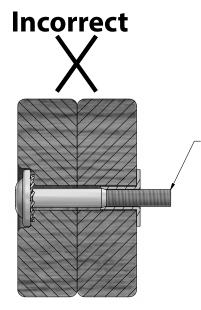
- **1. Checking** is surface cracks in the wood along the grain. A post (4" x 4") will experience more checking than a board (1" x 4") because the surface and interior moisture content will vary more widely than in thinner wood.
- **2. Warping** results from any distortion (twisting, cupping) from the original plane of the board and often happens from rapid wetting and drying of the wood.
- **3. Fading** happens as a natural change in the wood color as it is exposed to sun-light and will turn grey over time.

How can I reduce the amount of weathering to wood product?

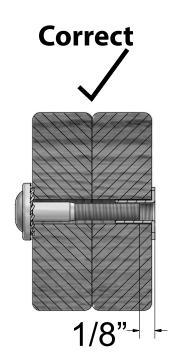
- 1. Your wood product is coated with a water-based stain. Sunlight will break down the coating, so we recommend applying a water repellent or stain on a yearly basis (see your local stain and paint supplier for a recommended product). You must apply some type of protection (sealant) to the wood of your product. Please note this is a requirement of your warranty. Most weathering is just the normal result of nature and will not affect safety. However if you are concerned that a part has experienced a severe weathering problem please call our customer service department for further assistance.
- 2. Inspect wood parts monthly. The grain of the wood sometimes will lift in the dry season causing splinters to appear. Light sanding may be necessary to maintain a safe environment. Treating your Product with protection (sealant) after sanding will help prevent severe checking/splitting and other weather damage.



Protrusion Hazard



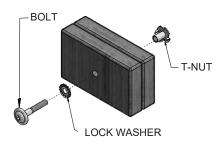
If you see exposed threads and your bolt protrudes beyond the T-Nut you may have over tightened the bolt or used incorrect hardware. If you've overtightened, remove the bolt and add washers to eliminate the protrusion.



Proper Hardware Assembly

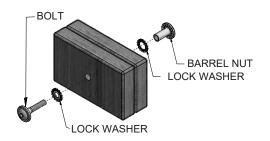
Bolt and T-Nut Assembly

Tap T-nut into the provided hole. Insert your bolt through the lock washer and insert into the provided hole opposite from the T-Nut. Turn clockwise to thread into T-nut. Do not completely tighten until instructed.



Bolt and Barrel Nut Assembly

Insert barrel nut through the lock washer and press the pair through the provided hole. Insert your bolt through the second lock washer and insert the pair into the provided hole opposite from the barrel nut. Turn clockwise to thread into the barrel nut. Do not completely tighten until instructed.



Lag Assembly

Normally there will be a pre-drilled pilot hole on assemblies that require a Lag Screw. If there is no pilot hole, line up the two boards as they are to be attached and use the factory drilled hole as a guide to drill another pilot hole into the adjoining board. This will keep the wood from splitting. Only a lock washer is required for steps with Lag Screws.

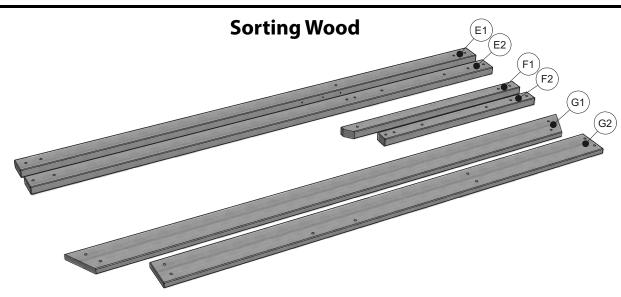






ASSEMBLY TIP:

Keep and eye out for these boxes which will contain helpful pictures and information making the assembly process as quick and painless as possible.



When removing the wood from the boxes we recommend arranging them by part number before you begin assembly. This will allow for faster assembly and easily identify any parts that may be missing or damaged.

Sorting Hardware

NUT BARREL H100545



SCREW H100695



T-NUT H100699



WASHER FLAT H100706



BOLT HEX H100716



BOLT H100718



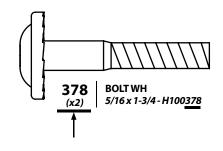
SCREW PWH H100742

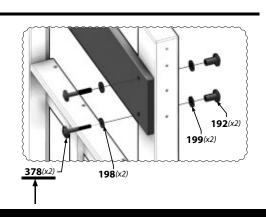
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To help with assembly we recommend sorting your hardware bags with the seven digit alpha-numeric number printed on the bags or by hardware type (i.e. bolts, nuts, etc.). Organizing your hardware will make assembly easier.

Hardware bags are printed with a seven digit alpha-numeric part number. During assembly you only need to reference the last three digits of the part number as noted in each step. This will make finding the correct hardware easier.

Hardware Identification







Owner's Manual

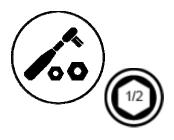
Tools Required for Installation









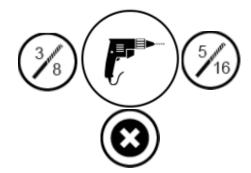














Icons and their uses you will see throughout this manual



You will need to make sure that your assembly is square before tightening your bolts.



When you see this icon you will need a socket wrench. The icons below show the size of attachments needed for assembly 1/2.



For proper assembly you will need to ensure that your structure is level before proceeding to the next step.



This icon warns you to not over tighten your bolts. This is to prevent structural damage and also splintering your wood.



Some steps in the assembly process will require an extra set of hands. Make sure you have a helper available.



When you see this icon you will need a ladder to complete the step. Do NOT stand on the set when it is unstable and not anchored. Failure to do so may result in injury.



This icon shows the size of an open ended wrench. Using the wrench as the fraction bar.

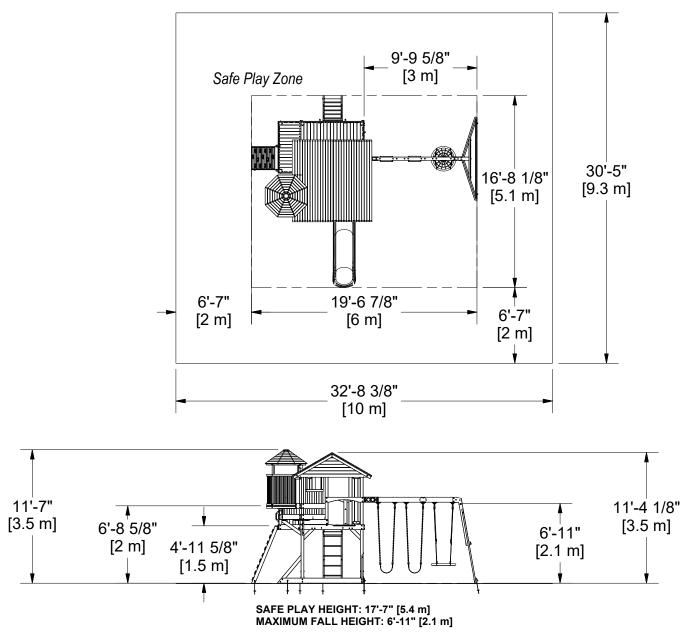


This icon will show you what drill attachments are needed. For this example you will need a Phillips head attachment and 3/8 socket.

Basic Setup Dimensions & Assembly Notes

Place the set on level ground, not less than 6'-7" [2 m] from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.

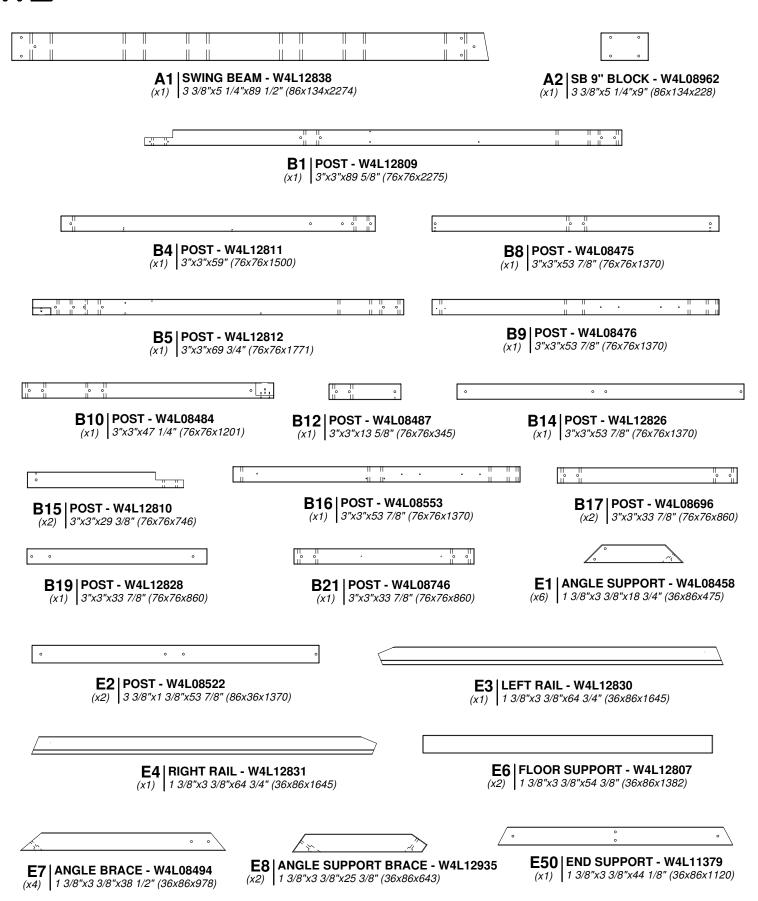
- While assembling unit, take time before and after each phase to make sure fort is level. If fort is not level, assembly will be difficult and improper assembly may result. Extra care must be taken to insure the fort is square.
- The safe play area refers to a zone extending 6'-7" [2 m] beyond the play product on all slides, including the space above the play product.

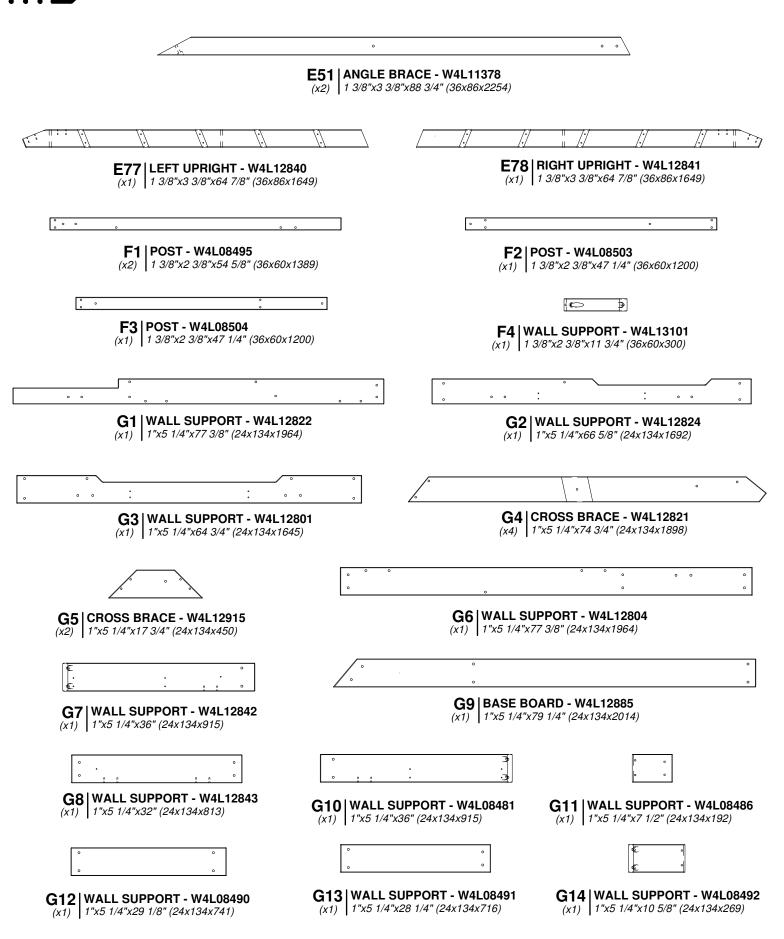


General Information:

Your set has been designed and engineered for children only and for residential use only. A maximum of 150 lbs. per child is recommended for play activities designed for individual use. A maximum of 120 lbs. per child is recommended for play activities designed for multiple child use. A maximum of 9 children is recommended for this swing set.









0	0	•	•	· .	٥		•
G15 WALL SUPPORT (x1) 1"x5 1/4"x30 1/4" (24)		i16 WALL SUPPO (x1) 1"x5 1/4"x14 7/8			BASE BOARD 1"x5 1/4"x56" (24		•
0	0	0	• \			•	0
G17 WALL SUPPO (x1) 1"x5 1/4"x14 7/8				O DECK BOAR) 1"x5 1/4"x89 5/)	
[°]		0		o c	o o	0	0
G19 WALL SUPPO (x1) 1"x5 1/4"x8 5/8"					LL SUPPORT - 1/4"x77 3/8" (24)		
0	0	0 0	0	o		0	0
	CK RAIL - W4L12 5 1/4"x53 1/8" (24x13			BOARD - W4L08 "x22" (24x134x560)	G698 G24	DECK BOAF 1"x5 1/4"x25 3	ID - W4L1 /8" (24x134)
0	°	0	0				0
G25 EN' (x1) 1"xt	TRY BOARD - W4 5 1/4"x53 1/8" (24x13	L12817 34x1349)		G27 BASE (x1) 1"x5 1/4	BOARD - W4L 4"x64 3/4" (24x13	12819 4x1645)	
0	3	o	•		W41 40040	·	
G26 WALL SUPPO (x1) 1"x5 1/4"x36" (2				DECK BOARD - 1"x5 1/4"x89 5/8" (
<u>/</u>	•			0	000181105.4	DOLL DOADD	W41 1001
(G29 BASE BOA (x1) 1"x5 1/4"x89	ARD - W4L12827 5/8" (24x134x2275)			G30 SLIDE A (x1) 1"x5 1/4"x	40 1/2" (24x134)	: W4L 126 I :1028)
	<u>/.</u>	G50	GROUND BOA	RD - W4L11380			
	0 0		1"x5 1/4"x86 3/4"	(24x134x2202)			
		ICKET - W4L12829 (29 3/4" (24x86x756)		5 FLOOR SUP 1 "x3 3/8"x32" (479	
	H6 FLOOR SI (x1) 1"x3 3/8"x3.	UPPORT - W4L084 2" (24x86x813)		H7 FLOOR SU x1) 1"x3 3/8"x26		8483	
٥	:		۰	•		0	
	F SUPPORT - W4 3/8"x76 3/4" (24x86x			H11 R((x1) 1"	OOF SUPPORT	Γ - W4L08518 24x86x1949)	

16



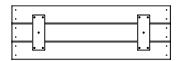
• •	0 0 0
H12 ROOF SUPPORT - W4L08519 (x1) 1"x3 3/8"x39 1/2" (24x86x1004)	H13 ROOF SUPPORT - W4L08520 (x1) 1"x3 3/8"x74 3/4" (24x86x1900)
0 .	· · · · · · · · · · · · · · · · · · ·
H14 ROOF SUPPORT - W4L08521 (x1) 1"x3 3/8"x74 3/4" (24x86x1900)	H15 RAFTER - W4L08526 (x4) 1"x3 3/8"x47 5/8" (24x86x1209)
	•
	7 WALL SUPPORT - W4L08533
	· · ·
H20 FLOOR SUPPORT - W4L08 (x9) 1"x2 3/4"x3" (24x70x76)	8562 H21 BASE BOARD - W4L08563 (x1) 1"x3 3/8"x35" (24x86x889)
° ° °	• . • •
H23 FLOOR SUPPORT - W4L12800 (x1) 1"x3 3/8"x64 3/4" (24x86x1645)	H24 FLOOR SUPPORT - W4L12888 (x1) 1"x3 3/8"x58 3/4" (24x86x1493)
H26 FLOOR SUPPORT - W4L08700 (x1) 1"x3 3/8"x46 1/8" (24x86x1172)	H28 FLOOR SUPPORT - W4L12823
: • • :	ф ф ф р
	WALL SUPPORT - W4L08496 1"x2 3/8"x27 1/8" (24x60x688)
· ·	• • • •
J3 FLOOR SUPPORT - W4L12845 (x1) 1"x2 3/8"x24 3/8" (24x60x619)	J31 ATTACHMENT BOARD - W4L12836 (x1) 1"x3 3/8"x24 1/4" (24x86x615)
· · · · · · · · · · · · · · · · · · ·	
K4 FLOOR BOARD - W4L12808 (x1) 5/8"x5"x64 3/4" (16x128x1644)	K6 WALL PICKET - W4L08561 (x1) 5/8"x5 1/4"x43 1/4" (16x132x1099)
	· · · · · · · · · · · · · · · · · · ·
L1 FLOOR BOARD - W4L129 (x2) 5/8"x4 3/8"x34" (16x112x865)	116
L5 FLOOR BOARD - W4L129	



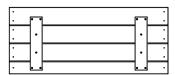
· · ·				
L8 WALL PICKET - W4L08046 (x4) 5/8"x4 3/8"x9 5/8" (16x112x244)	M1 FLOOR BOARD - W4L08489 (x1) 5/8"x3 3/8"x34 1/4" (16x86x869)	M7 FLOOR BOARD - W4L08038 (x2) 5/8"x2 1/2"x19 3/8" (16x62x493)		
· .				
M16 WALL BOARD - W4L08530 (x2) 5/8"x3 3/8"x34 1/8" (16x86x867)	M17 WALL BOARD - W4L08531 (x2) 5/8"x3 3/8"x22 3/8" (16x86x567)	M18 WALL BOARD - W4L08532 (x2) 5/8"x3"x10 1/2" (16x77x268)		
: :	: :			
M20 WALL BOARD - W4L08536 (x1) 5/8"x3 3/8"x20 1/2" (16x86x521)	M23 WALL PICKET - W4L08544 (x16) 5/8"x3 3/8"x29 7/8" (16x86x759)	M26 ROCK WALL BOARD - W4L12832 (x9) 5/8"x3 3/8"x23 1/4" (16x86x590)		
		••		
M28 ROCK WALL BOARD - W4L12833 (x4) 5/8"x3 3/8"x23 1/4" (16x86x590)	M29 ROCK WALL BOARD - W4L12834 (x5) 5/8"x3 3/8"x23 1/4" (16x86x590)	O70 SLIDE MOUNTING BOARD - W4L090 (x1) 5/8"x1 3/8"x20 3/8" (16x34x517)		
: :	: :	° .		
130 ROCK WALL END BOARD - W4L128 (x1) 5/8"x3 3/8"x24 1/4" (16x86x615)	335 M31 ROCK WALL BOARD - W4L12837 (x1) 5/8"x2 3/4"x23 1/4" (16x69x590)	M38 TURRET FILLER BOARD - W4L1144 (x2) 5/8"x3 3/8"x5 3/4" (16x86x146)		
•	: :			
M39 FLOOR BOARD - W4L11558 (x1) 5/8"x3"x18 7/8" (16x76x480)	M73 REAR SUPPORT - W4L11417 (x1) 5/8"x3 3/8"x20 1/8" (16x86x512)	N2 WINDOW BOTTOM - W4L08538 (x1) 5/8"x2 3/8"x25 1/4" (16x60x640)		
: ·				
N3 WINDOW SIDE - W4L08539 (x2) 5/8"x2 3/8"x12 5/8" (16x60x321)	N4 ROCK WALL CLEAT - W4L12847 (x1) 5/8"x2 3/8"x61 3/4" (16x60x1568)	N6 RAFTER CLEAT - W4L11446 (x1) 5/8"x2 3/8"x3 1/8" (16x60x80)		
•	: :	•		
O1 WALL PICKET - W4L08506 60) 5/8"x1 3/8"x32 7/8" (16x34x835)	O2 WALL PICKET - W4L08047 (x2) 5/8"x3"x9 5/8" (16x75x244)	O3 WALL PICKET - W4L08512 (x1) 5/8"x1 3/8"x39 7/8" (16x34x1013)		
0 0		•		
SP50 SWING BEAM SUPPORT - W4L1 3 3/8"x3 3/8"x49 3/8" (86x86x1254)	11377 T1 FLOOR SUPPORT - W4 (x2) 1"x1 3/8"x48 3/8" (24x34x1			
	· : : : : : : : : : : : : : : : : : : :			
Y1 FLOOR BOARD - V (x1) 5/8"x4"x64 3/4" (16x10		FLOOR BOARD - W4L12814 5/8"x4"x64 3/4" (16x102x1644)		



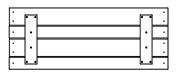
B2 | **POST - W2A02902** (x1) | 3"x3"x89 5/8" (76x76x2275)



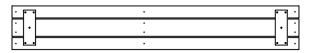
WP1 | RIGHT WALL PANEL - W2A02903 (x2) 1 1/4"x10 3/16"x29 7/8" (32x258x759)



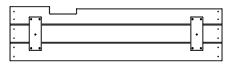
WP2 | RIGHT WALL PANEL - W2A02904 (x2) 1 1/4"x12 1/2"x29 7/8" (32x318x759)



WP4 | WALL PANEL - W2A02906 (x2) 1 1/4"x11 5/8"x29 7/8" (32x295x759)



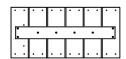
WP3 REAR FORT WALL - W2A02905 (x2) 1 1/4"x8 1/8"x53 15/16" (32x212x1370)



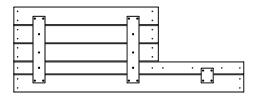
WP5 | WALL PANEL - W2A02907 (x1) 1 1/4"x9 13/16"x39 7/8" (32x250x1013)



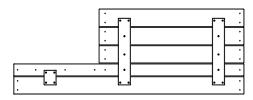
WP7 | WLL PANEL - W2A02909 (x1) 1/16"x1/16"x1/16" (32x547x243)



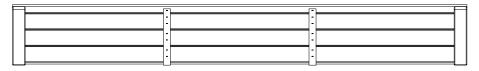
WP6 | WALL PANEL - W2A02908 (x1) 1/16"x1/16"x1/16" (32x243x521)



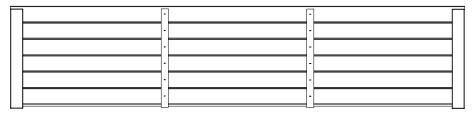
WP8 | LEFT WINDOW WALL PANEL - W2A02910 (x1) 1 1/4"x16"x43 1/4" (32x407x1099)



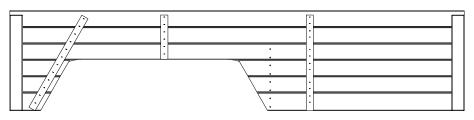
WP9 | RIGHT WINDOW WALL PANEL - W2A02911 (x1) 1 1/4"x15 7/8"x43 1/4" (32x404x1099)



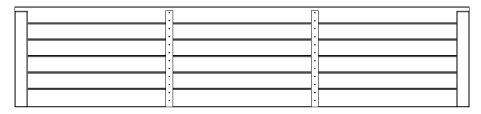
RP01 | ROOF PANEL - W2A02182 (x2) 1/16"x1/16"x1/16" (40x287x2165)



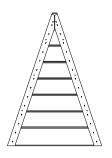
RP02 | **ROOF PANEL - W2A020184** (x2) | 1 9/16"x19 1/4"x85 3/16" (40x488x2165)



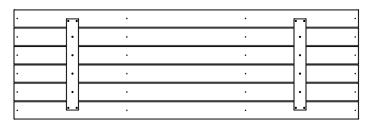
RP03 | ROOF PANEL - W2A02185 (x1) | 1 9/16"x18 3/4"x85 3/16" (40x476x2165)



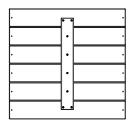
RP04 | ROOF PANEL - W2A02186 (x1) | 1 9/16"x18 3/4"x85 1/4" (40x476x2165)



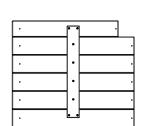
RP07 | **ROOF PANEL - W2A02189** | 13/16"x24 7/8"x17 11/16" (21x632x450)



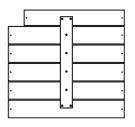
FP1 | **FLOOR PANEL - W2A02900** (x2) | 1 1/4"x20 9/16"x65 11/16" (32x523x1644)



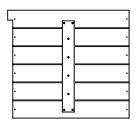
FP3 | FLOOR PANEL - W2A02227 (x2) | 1 1/4"x22 1/16"x20 11/16" (32x555x525)



FP5 | FLOOR PANEL - W2A02229 (x1) | 1 1/4"x19 15/16"x22 15/16" (32x506x582)

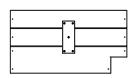


FP4 | **FLOOR PANEL - W2A02228** | 1 1/4"x20 1/4"x22" (32x515x555)

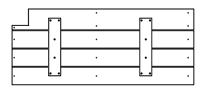


FP6 | FLOOR PANEL - W2A02230 (x1) | 1 1/4"x20 5/16"x22 15/16" (32x516x582)

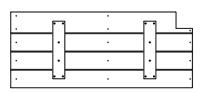




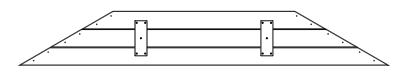




FP8 | FLOOR PANEL - W2A02912 (x1) | 1 1/4"x14 5/16"x34 3/16" (32x363x869)

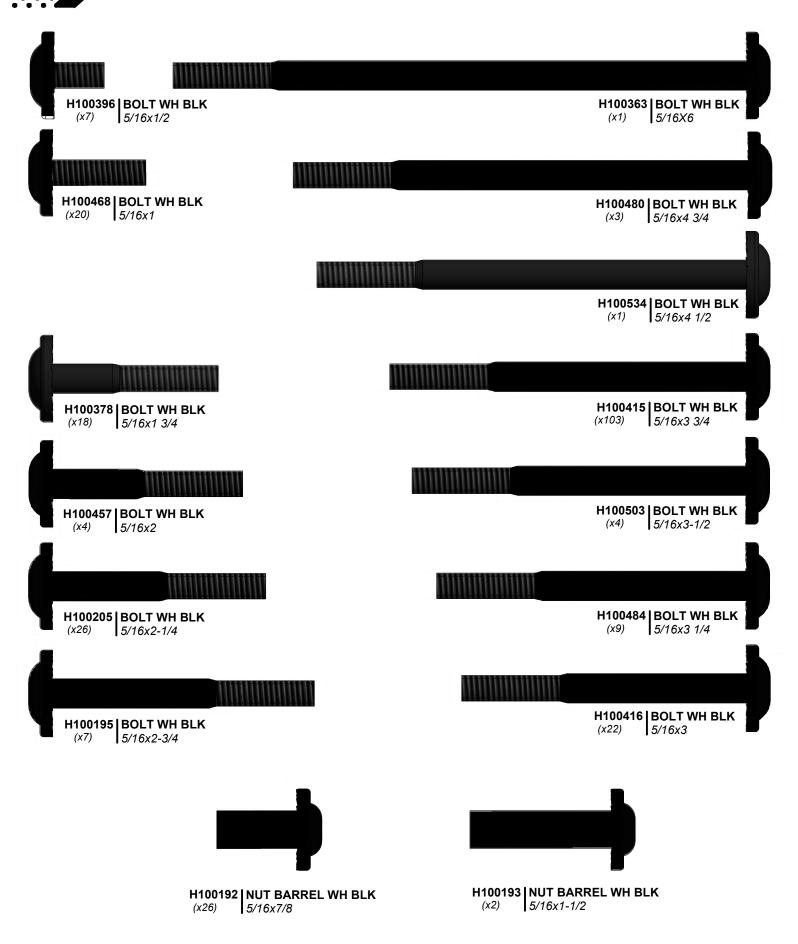


FP9 | FLOOR PANEL - W2A02913 (x1) | 1 1/4"x14 5/16"x34 3/16" (32x363x869)



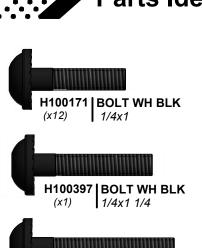
GP1 | **GABLE PANEL - W2A02914** (x2) | 1 1/4"x69 1/2"x10 3/16" (32x1766x259)

Hardware Components





Hardware Components





H100008 | BOLT WH

5/16x1

(x3)



H100482 | LAG SCREW WH BLK (x2) | 5/16x3 1/2



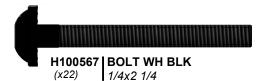
H100406 | BOLT WH BLK (x2) 1/4x1 1/2

H100488 | BOLT WH BLK (x4)1/4x2



(x3)

H100458 LAG SCREW WH BLK 5/16x2





5/16 x 5/8





H100800 | BOLT WH BLK (x2) 1/4x3

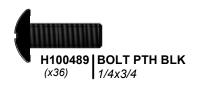




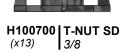














H100379 T-NUT BLK (x192) 5/16 H100398 | T-NUT BLK (x59) 1/4



Hardware Components



H100203 | SCREW PFH BLK (x4) 8x1/2



H100380 | SCREW PFH BLK (x35) 8x1 1/8



H100387 | SCREW PFH BLK (*x*336) 8*x*1-1/4



H100200 | SCREW PFH BLK (x299) 8x1 1/2



(x14) 8x1 3/4

H100391 | SCREW PFH BLK (x116) 8x2



H100653 NUT LOCK BLK (x11) 1/4



H100736 | SCREW PWH SD (x1) 8x1 5/8





H100362 | SCREW PFH BLK (x9) 8x3



H100703 | WASHER FLAT SD (x13) 11x25



H100198 WASHER LOCK EXT BLK (x206) 8x19



H100708 | WASHER LOCK INT SD (x13)10x18



H100478 | WASHER FLAT BLK



H100474 | WASHER FLAT BLK (x9) 9x18



H100473 | WASHER LOCK INT BLK (x28)8x15





H100630 | WASHER FLAT BLK 8x19



H100477 | WASHER SPLIT BLK (x4)5/16



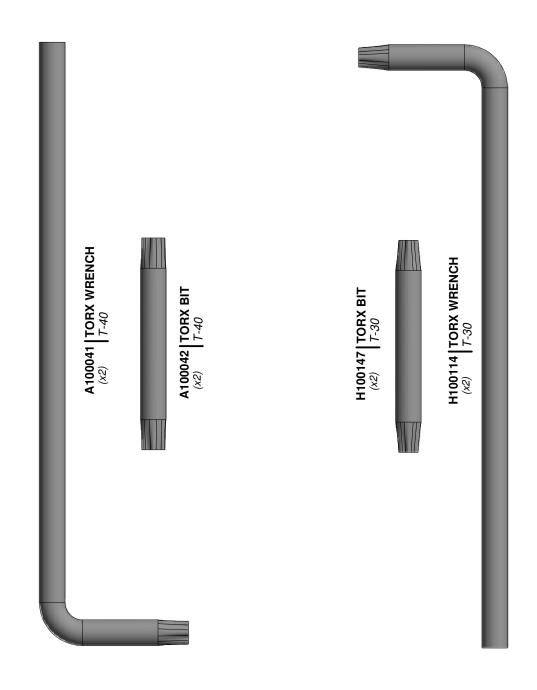
H100400 WASHER LOCK EXT BLK (x10)8x15

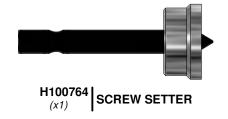


H100199 | WASHER LOCK EXT BLK (x15)12x19

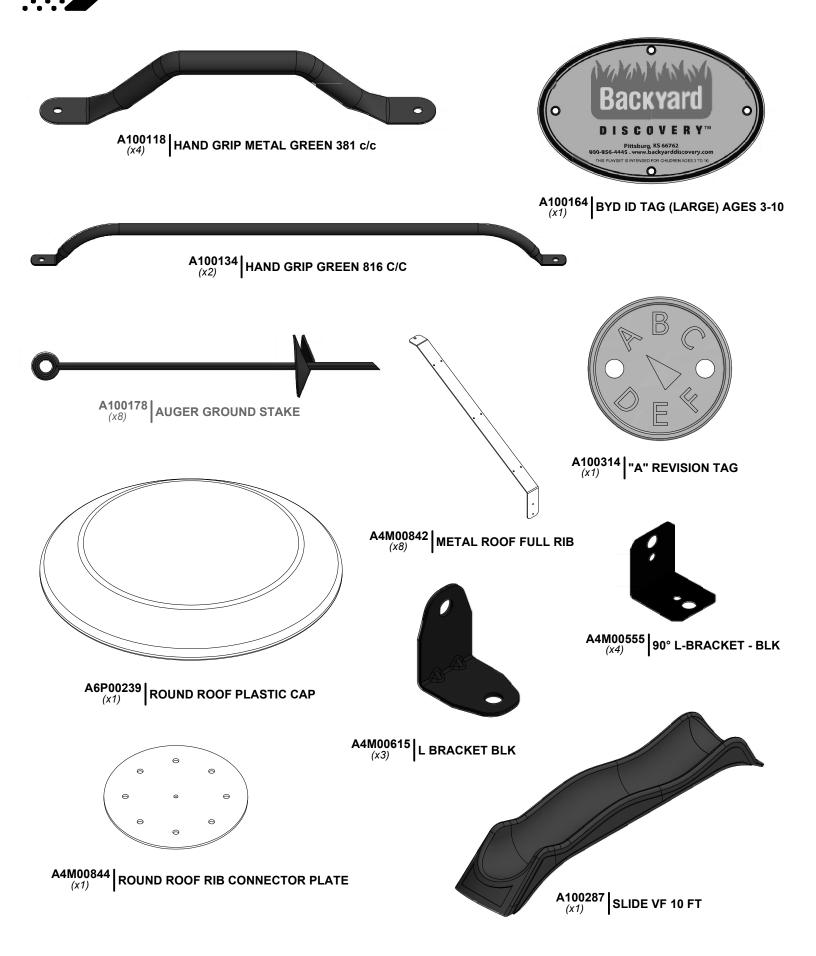


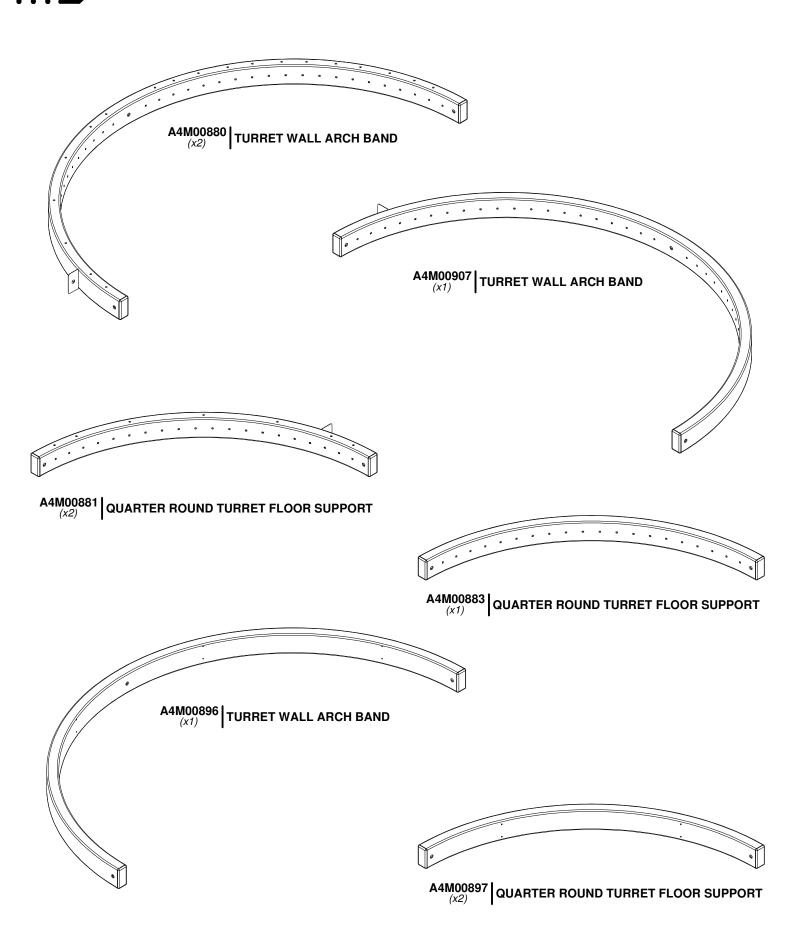
H100405 | WASHER LOCK EXT BLK (x14)6x15





Accessories (Not to Scale)







Accessories (Not to Scale)





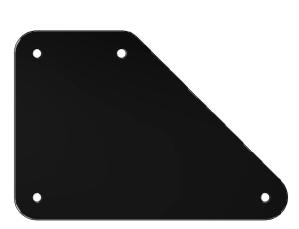


 $\left. {^{{
m A100325}}}_{(\chi 1)} \right|$ SWING BEAM EXTENSION BRACKET-LEFT

 $\left. egin{array}{c} A100326 \\ (x1) \end{array} \right|$ SWING BEAM EXTENSION BRACKET-RIGHT



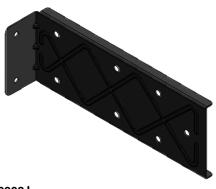
 $\left. \begin{smallmatrix} \mathbf{A4M00927} \\ (x4) \end{smallmatrix} \right| \mathbf{QUICK\ LINK\ SD}$



 $A4M00827 \mid TRIANGLE BRACE - BLK$



A6P00253 26" WEB SWING SEAT



 $\left. {
m ^{A4M00993}}\atop (x2) \right|$ EXTENDED SWING BEAM BRACKET



A4M01012 METAL ANGLE BRACE



 $\left. {
m A6P00362}\atop (\chi 2) \right|$ 26" HD BELT SWING

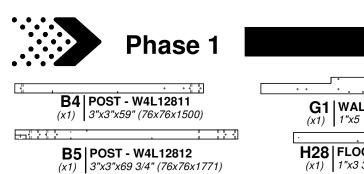


 ${\rm A6P00036}\atop (x6)$ GREEN HC ROCK #1

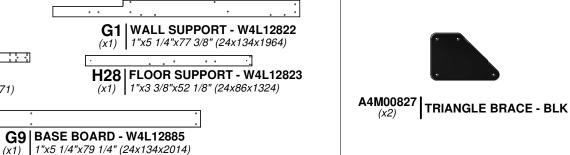


 $\left. {{{\text{A6P00037}}\atop{(\chi 7)}}} \right|$ GREEN HC ROCK #2

 $A4M01005 \mid$ CHAIN GREEN 7mm x 1452mm (57in)



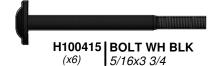
STEP 1





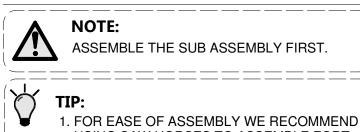


5/16x4 3/4









USING SAW HORSES TO ASSEMBLE FORT.

2. WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

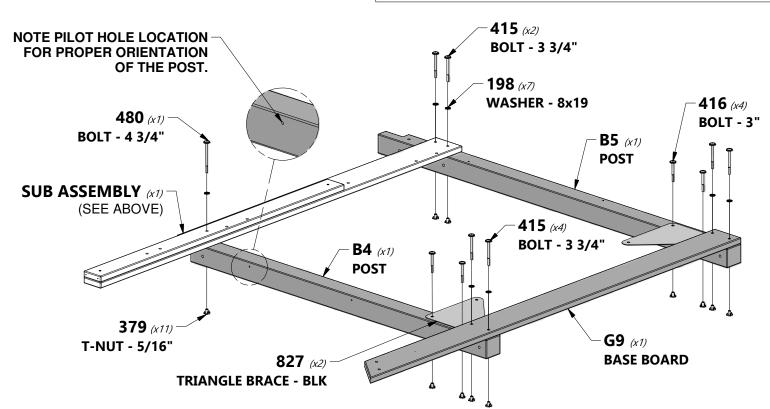
NOTE END BORES FOR PROPER ORIENTATION OF BOARD.

H28 (x1)
FLOOR SUPPORT

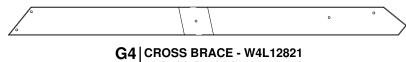
WALL SUPPORT

LINE UP HOLES

SUB ASSEMBLY







G4 | CROSS BRACE - W4L12821 (x2) | 1"x5 1/4"x74 3/4" (24x134x1898)





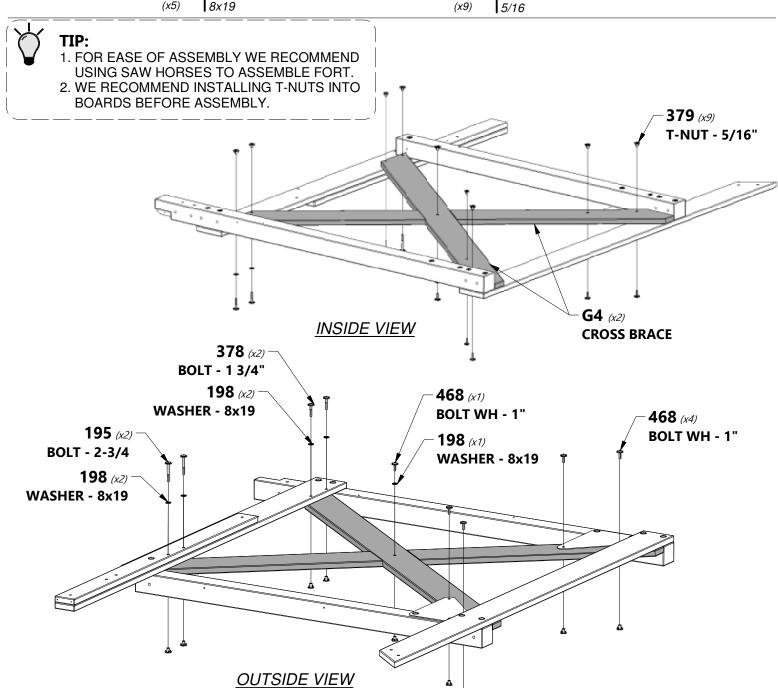


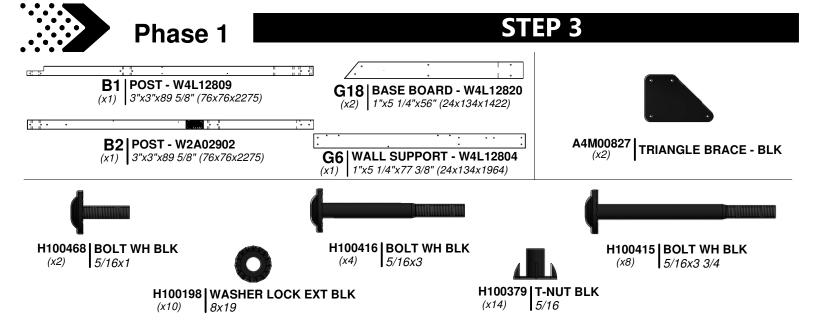
H100378 | BOLT WH BLK (x2) 5/16x1 3/4

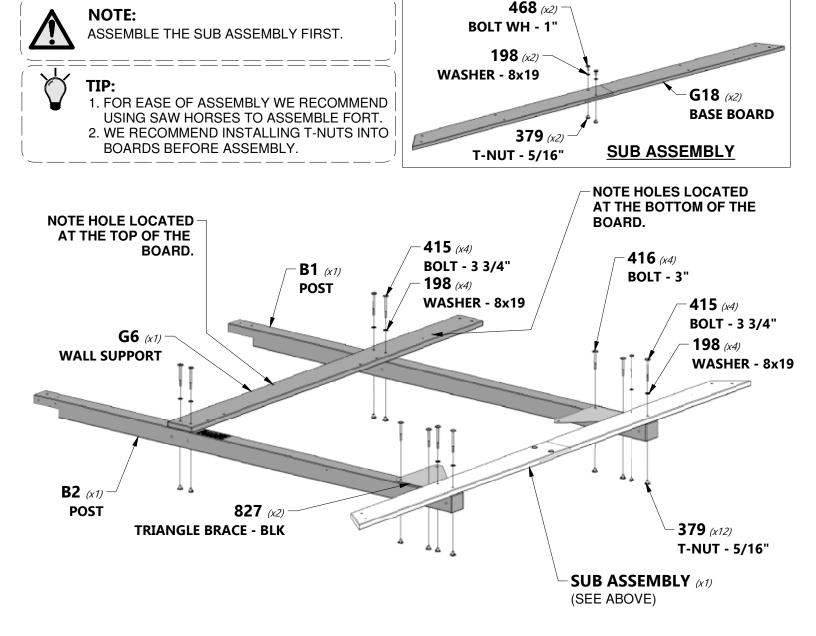
H100195 BOLT WH BLK (x2) 5/16x2-3/4

H100198 | WASHER LOCK EXT BLK 8x19

H100379 | T-NUT BLK









Phase 1

STEP 4



G4 | CROSS BRACE - W4L12821 (x2) | 1"x5 1/4"x74 3/4" (24x134x1898)









H100468 BOLT WH BLK (x5) 5/16x1

H100378 BOLT WH BLK 5/16x1 3/4

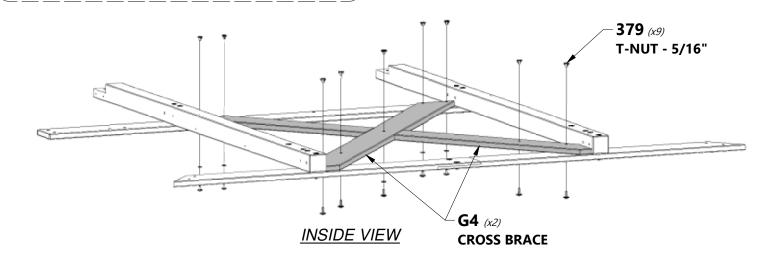
H100198 WASHER LOCK EXT BLK (x5) 8x19

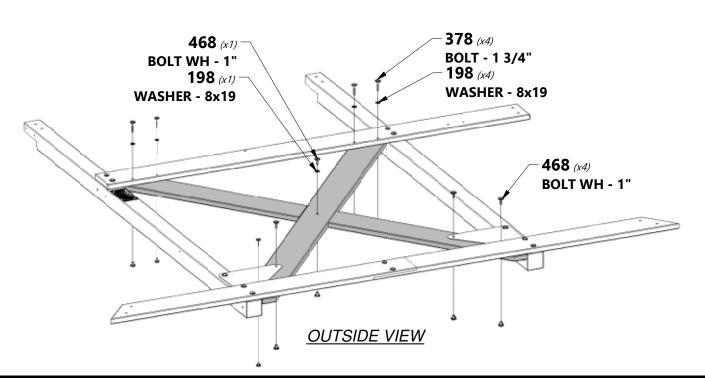
H100379 T-NUT BLK (x9) 5/16



TIP

- 1. FOR EASE OF ASSEMBLY WE RECOMMEND USING SAW HORSES TO ASSEMBLE FORT.
- 2. WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.







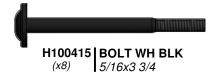
Phase 1

STEP 5

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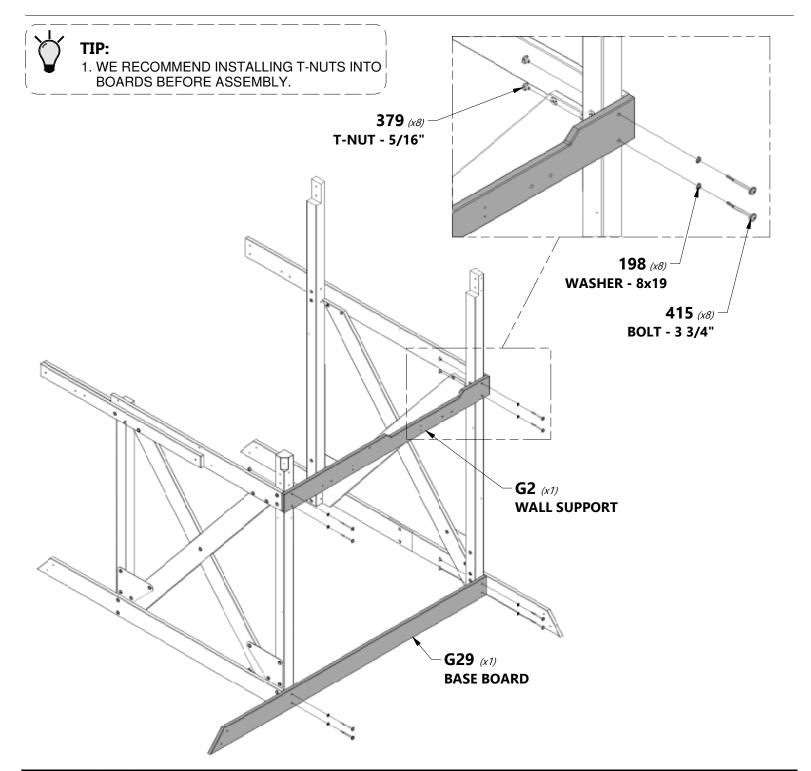
G2 | WALL SUPPORT - W4L12824 (x1) | 1"x5 1/4"x66 5/8" (24x134x1692)

G29 | BASE BOARD - W4L12827 (x1) | 1"x5 1/4"x89 5/8" (24x134x2275)



H100198 WASHER LOCK EXT BLK







Phase 1

STEP 6

G3 | WALL SUPPORT - W4L12801 (x1) | 1"x5 1/4"x64 3/4" (24x134x1645)

G27 | BASE BOARD - W4L12819 (x1) | 1"x5 1/4"x64 3/4" (24x134x1645) H23 | FLOOR SUPPORT - W4L12800

H23 | FLOOR SUPPORT - W4L12800 (x1) | 1"x3 3/8"x64 3/4" (24x86x1645)





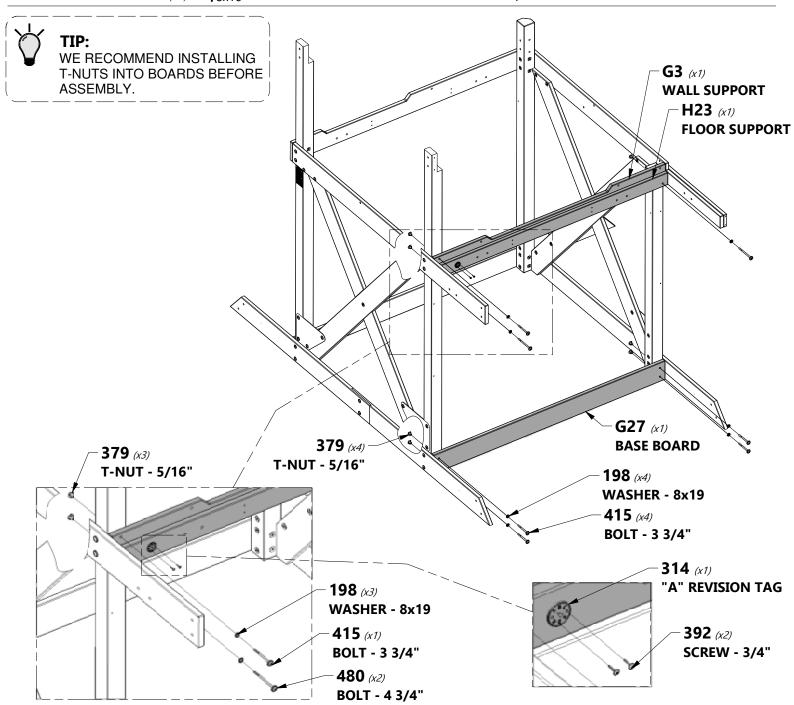


H100392 SCREW PWH BLK
(x2) 8x3/4

H100415 BOLT WH BLK (x5) 5/16x3 3/4

H100198 WASHER LOCK EXT BLK

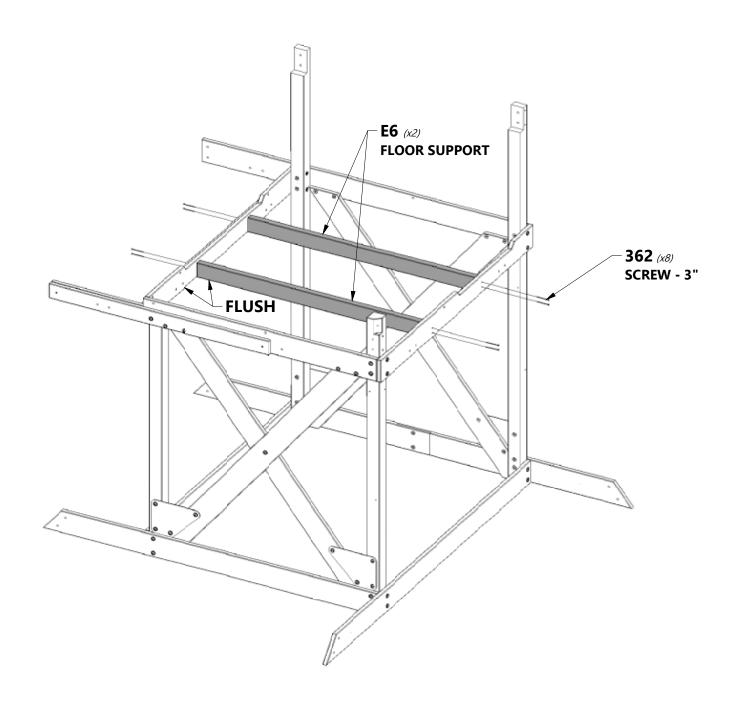
H100379 T-NUT BLK
(x7) 5/16





E6 | FLOOR SUPPORT - W4L12807 (x2) | 1 3/8"x3 3/8"x54 3/8" (36x86x1382)

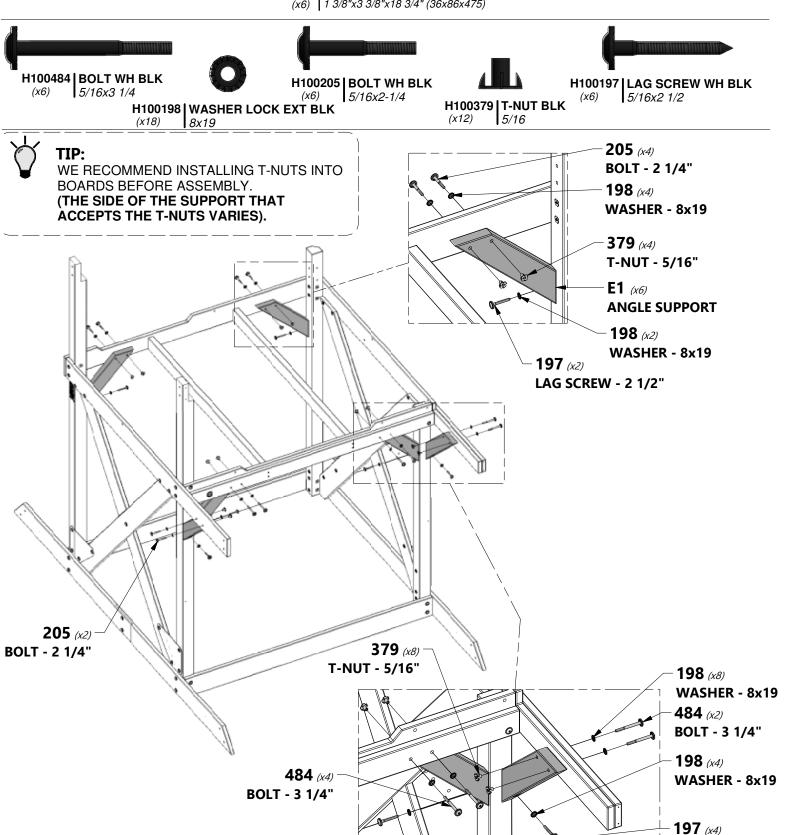
H100362 | SCREW PFH BLK (x8) | 8x3



STEP 8



E1 | **ANGLE SUPPORT - W4L08458** (x6) | 1 3/8"x3 3/8"x18 3/4" (36x86x475)



LAG SCREW - 2 1/2



E7 | **ANGLE BRACE - W4L08494** (x4) | 1 3/8"x3 3/8"x38 1/2" (36x86x978)

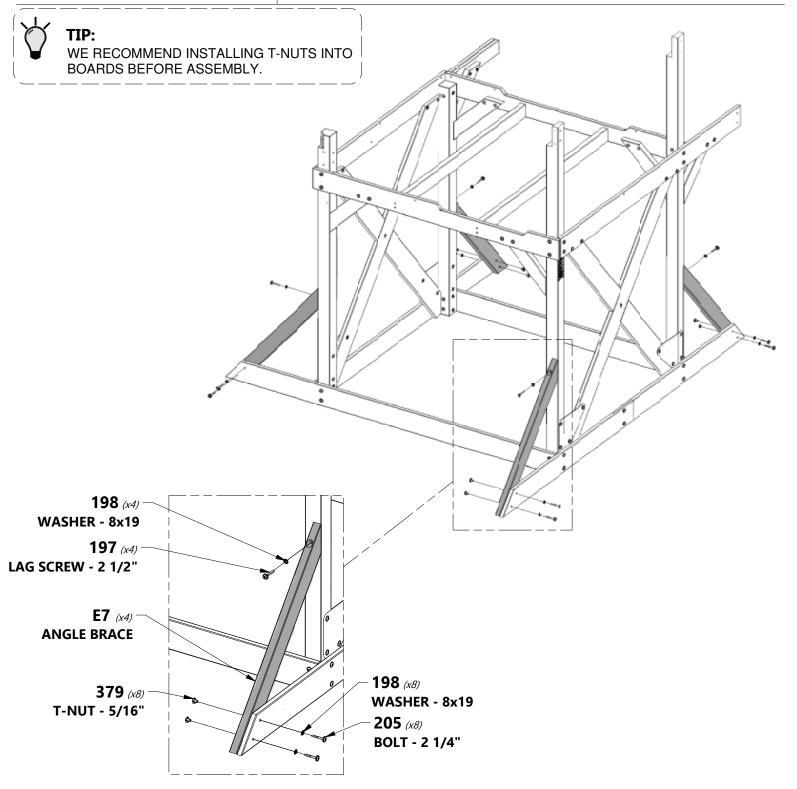


H100197 LAG SCREW WH BLK 5/16x2 1/2

5/16x2-1/4

H100198 WASHER LOCK EXT BLK 8x19

H100379 | T-NUT BLK 5/16





STEP 10

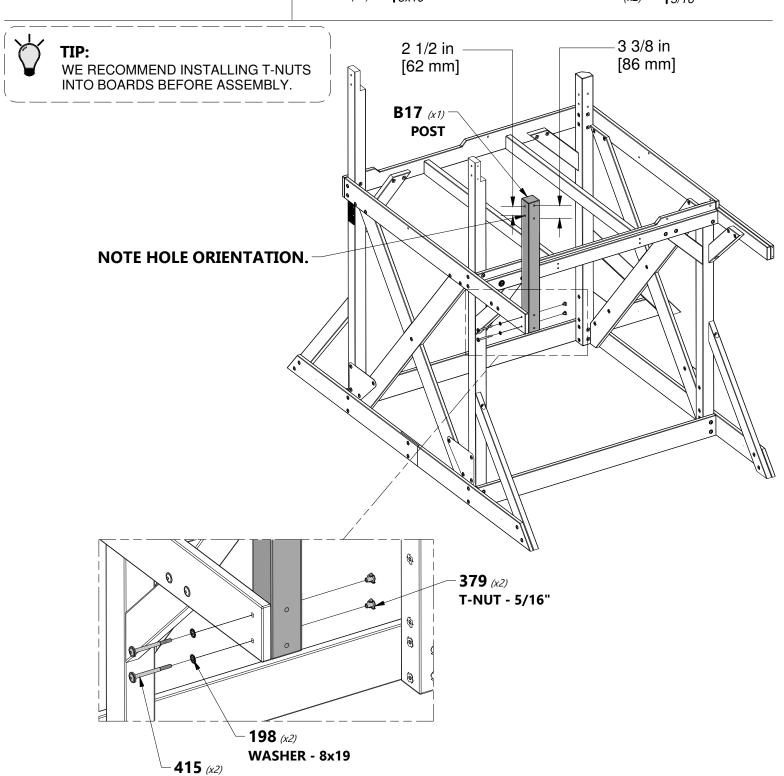
H100415 | BOLT WH BLK (x2) 5/16x3 3/4

0

H100379 | T-NUT BLK (x2) | 5/16

B17 | POST - W4L08696 (x1) | 3"x3"x33 7/8" (76x76x860)

H100198 WASHER LOCK EXT BLK



BOLT - 3 3/4"



G20 | DECK BOARD - W4L12803 (x1) | 1"x5 1/4"x89 5/8" (24x134x2276)

STEP 11

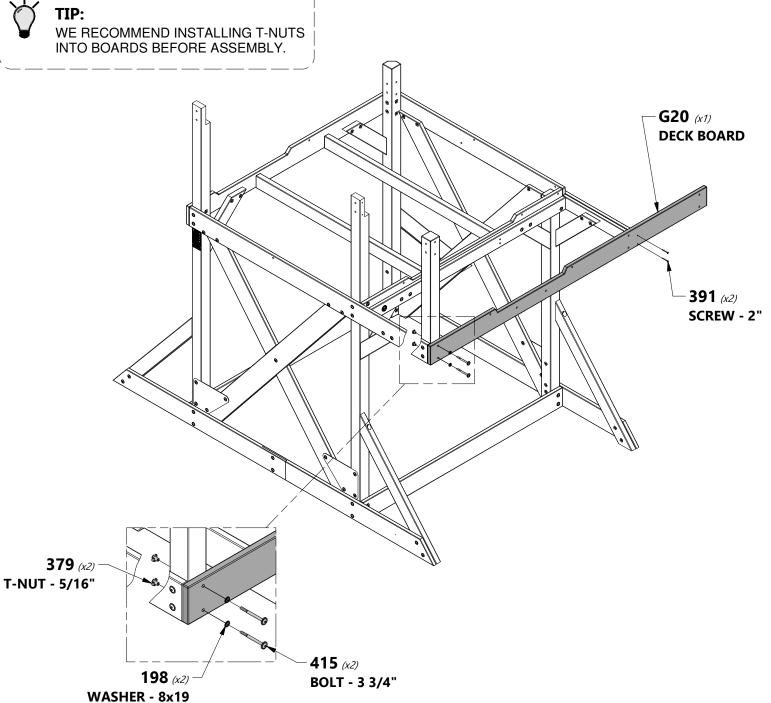
H100391 | SCREW PFH BLK 8x2

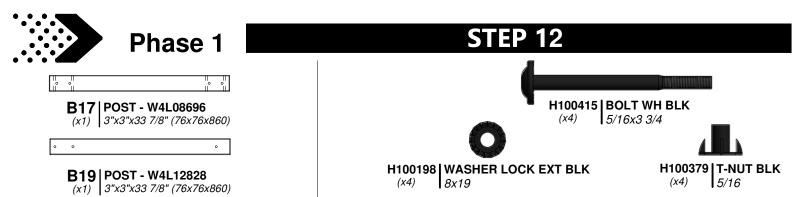
H100415 | BOLT WH BLK (x2)5/16x3 3/4

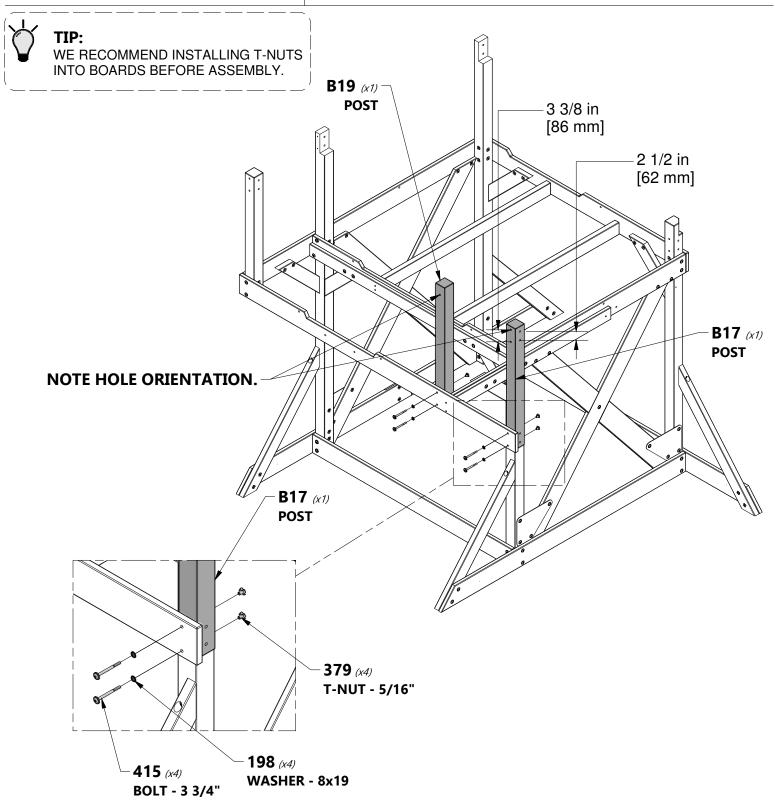
H100198 WASHER LOCK EXT BLK (x2) 8x19

H100379 | T-NUT BLK (x2) 5/16

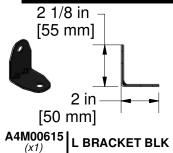












STEP 13



H100396 | BOLT WH BLK (x2) | 5/16x1/2 H100192 | NUT BARREL WH BLK (x2) | 5/16x7/8

H100199 | WASHER LOCK EXT BLK | 12x19

NOTE:

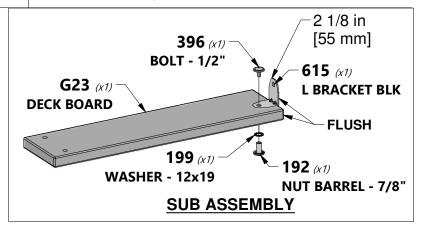
G23 | DECK BOARD - W4L08698 (x1) | 1"x5 1/4"x22" (24x134x560)

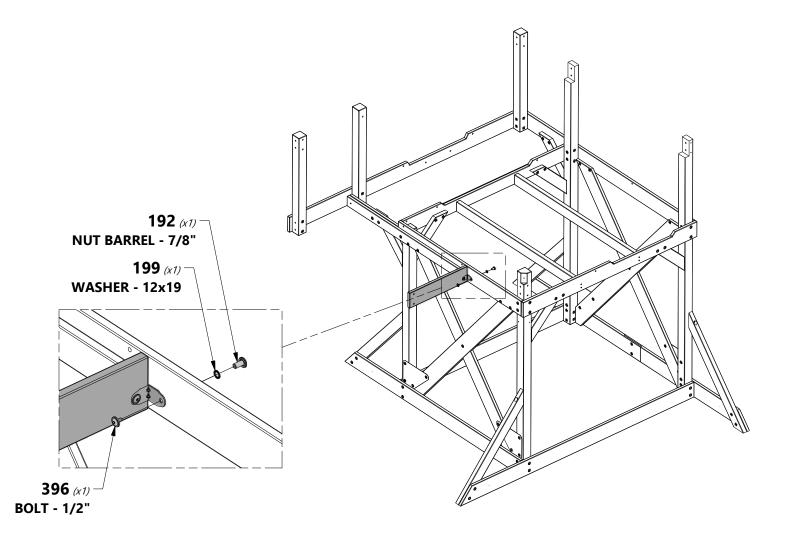
ASSEMBLE THE SUB ASSEMBLY FIRST.



TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.







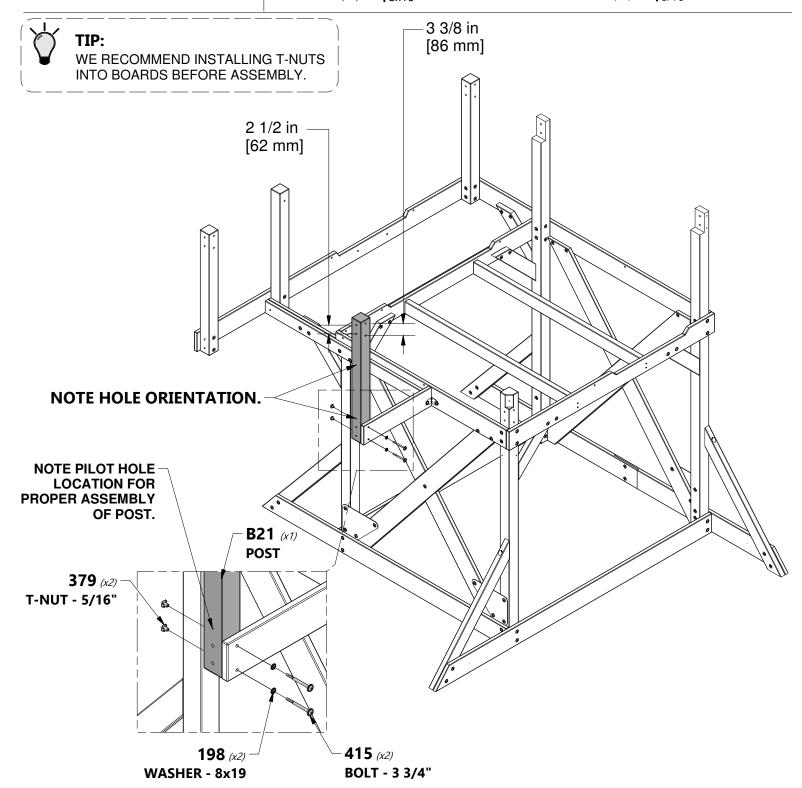
B21 | POST - W4L08746 (x1) | 3"x3"x33 7/8" (76x76x860) **STEP 14**

H100415 | BOLT WH BLK (x2) | 5/16x3 3/4



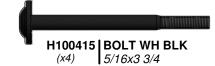
H100198 WASHER LOCK EXT BLK







STEP 15





H100198WASHER LOCK EXT BLK(x4)8x19

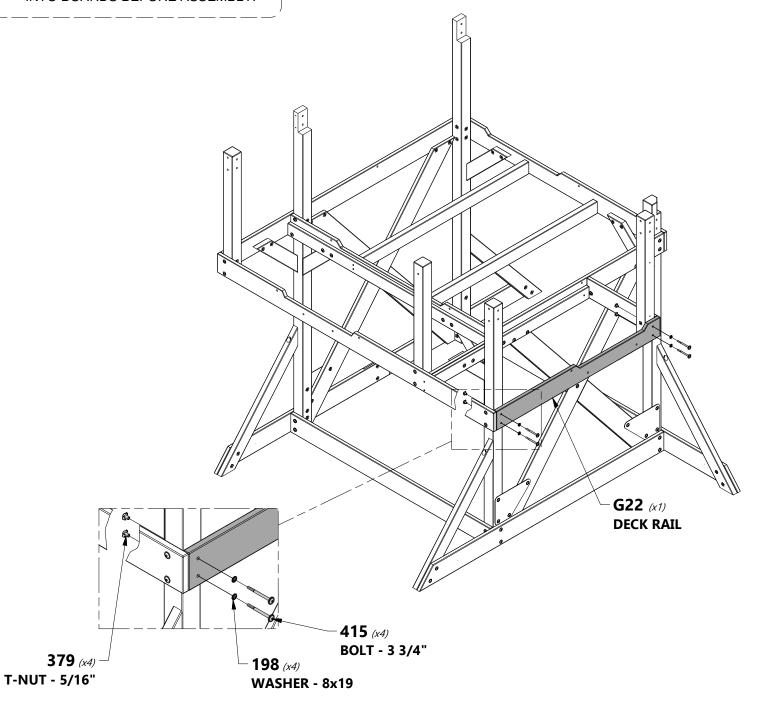




TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

G22 | DECK RAIL - W4L12816 (x1) | 1"x5 1/4"x53 1/8" (24x134x1349)

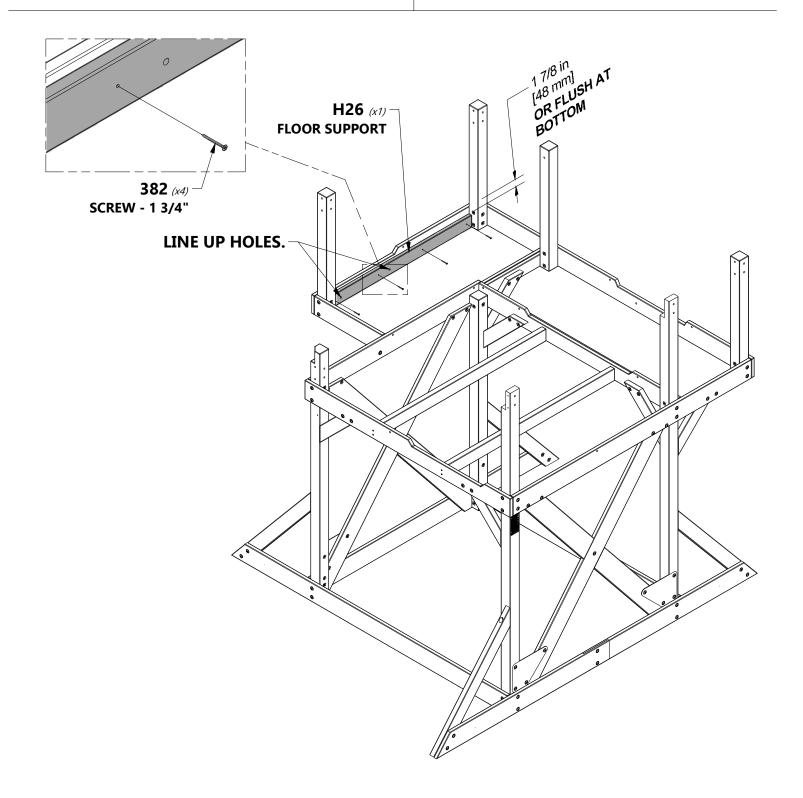




H26 | FLOOR SUPPORT - W4L08700 (x1) | 1"x3 3/8"x46 1/8" (24x86x1172)

H100382 SCREW DEH BLK

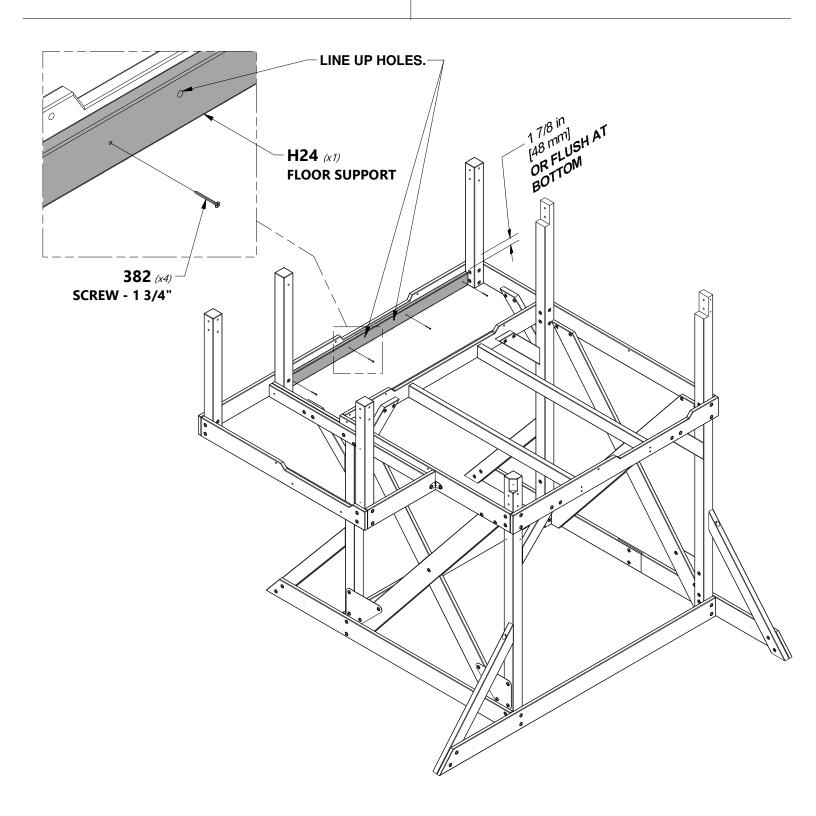
H100382 | SCREW PFH BLK 8x1 3/4







H100382 | SCREW PFH BLK (x4) | 8x1 3/4



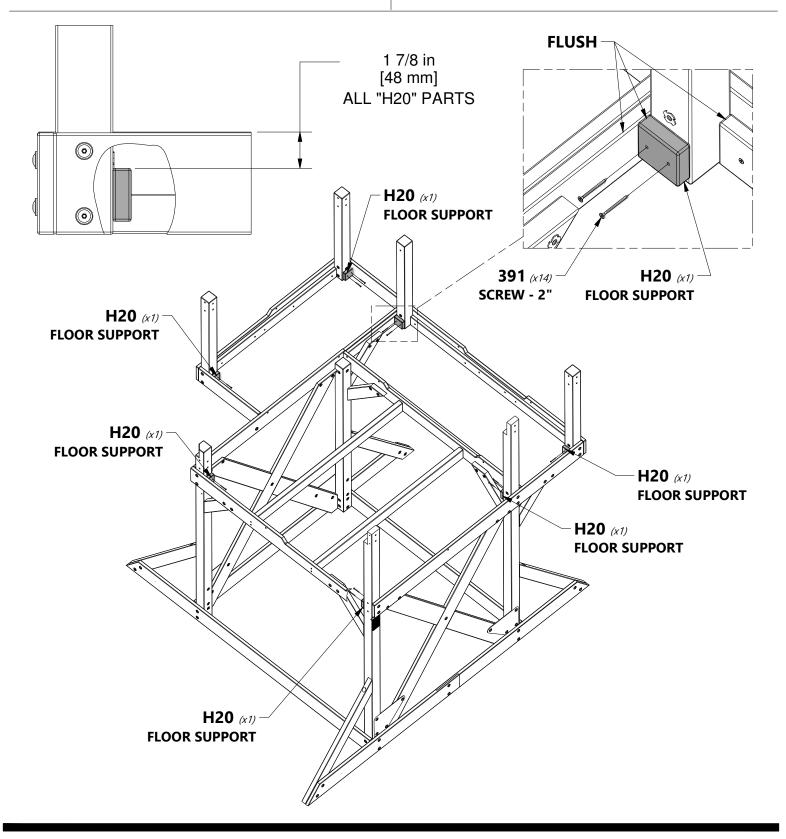


STEP 18



H20 | FLOOR SUPPORT - W4L08562 (x7) | 1"x2 3/4"x3" (24x70x76)

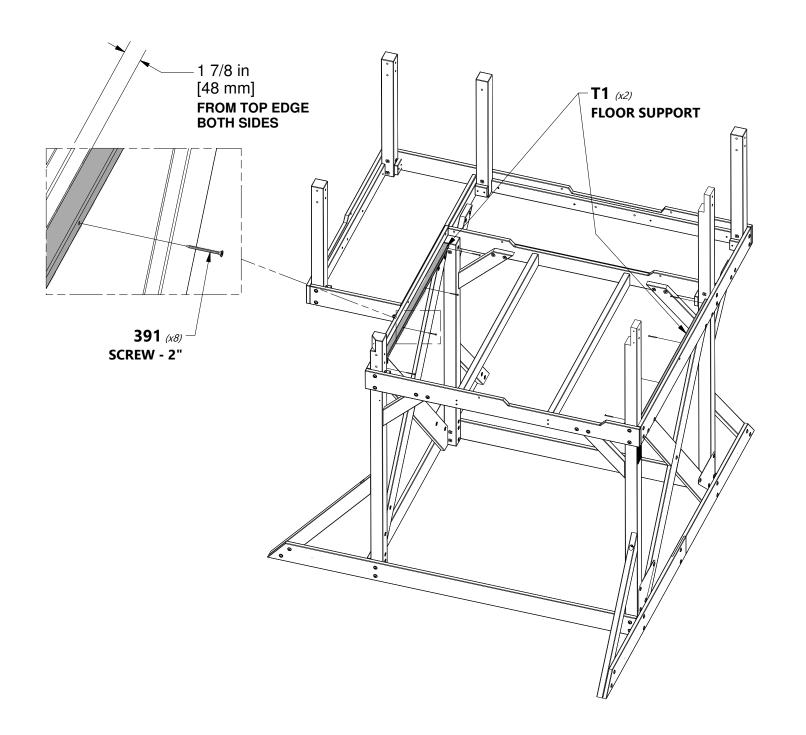
H100391 | SCREW PFH BLK | 8x2



STEP 19

T1 | FLOOR SUPPORT - W4L08466 (x2) | 1"x1 3/8"x48 3/8" (24x34x1230)

 $\begin{array}{c|c} \mathbf{H100391} & \mathbf{SCREW\ PFH\ BLK} \\ (x8) & 8x2 \end{array}$

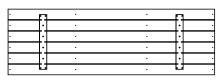


Phase 1 STEP 2

K4 | **FLOOR BOARD - W4L12808** (x1) | 5/8"x5"x64 3/4" (16x128x1644)

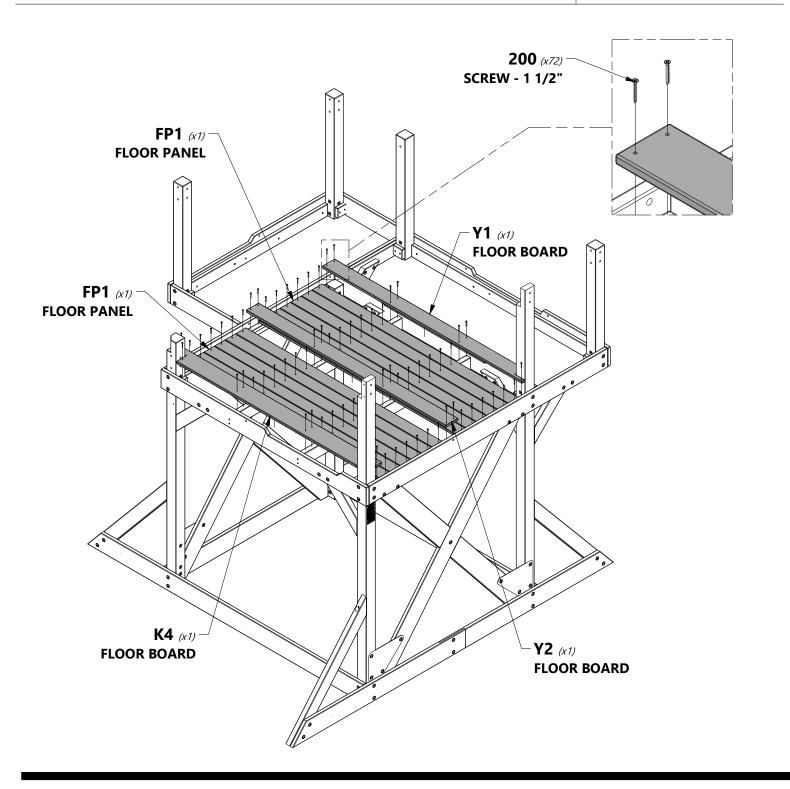
Y1 | FLOOR BOARD - W4L12806 (x1) | 5/8"x4"x64 3/4" (16x102x1644)

Y2 | FLOOR BOARD - W4L12814 (x1) | 5/8"x4"x64 3/4" (16x102x1644)



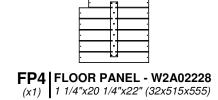
FP1 | FLOOR PANEL - W2A02900 (x2) | 1 1/4"x20 9/16"x65 11/16" (32x523x1644)



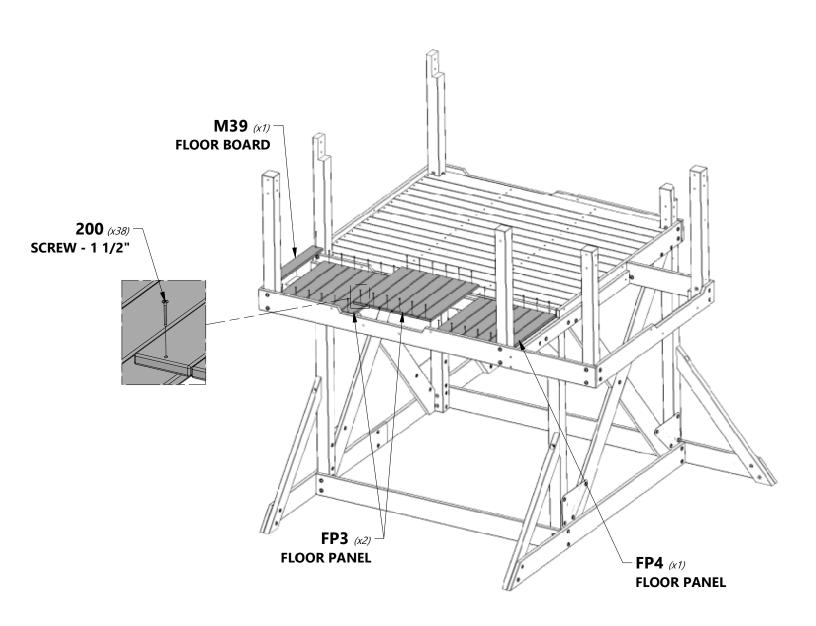




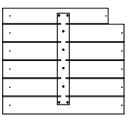
FP3 | FLOOR PANEL - W2A02227 (x2) | 1 1/4"x22 1/16"x20 11/16" (32x555x525)





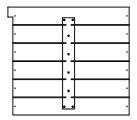




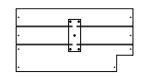


FP5 | FLOOR PANEL - W2A02229

(x1) 1 1/4"x19 15/16"x22 15/16" (32x506x582)



FP6 | FLOOR PANEL - W2A02230 (x1) 1 1/4"x20 5/16"x22 15/16" (32x516x582)



FP7 | FLOOR PANEL - W2A02248 (x1) | 1 1/4"x12 1/16"x22 1/16" (32x302x558)

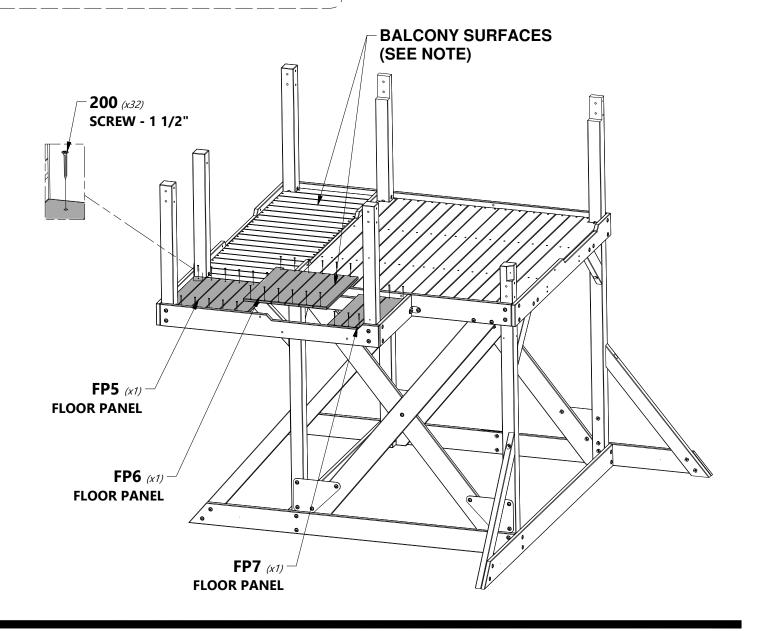


H100200 | SCREW PFH BLK (x32) 8x1 1/2



NOTE:

DO NOT PUT WEIGHT OR WALK ON **BALCONY SURFACES UNTIL AFTER** PHASE 7 COMPLETION.



STEP 23



H100171 | BOLT WH BLK
(x4) 1/4x1



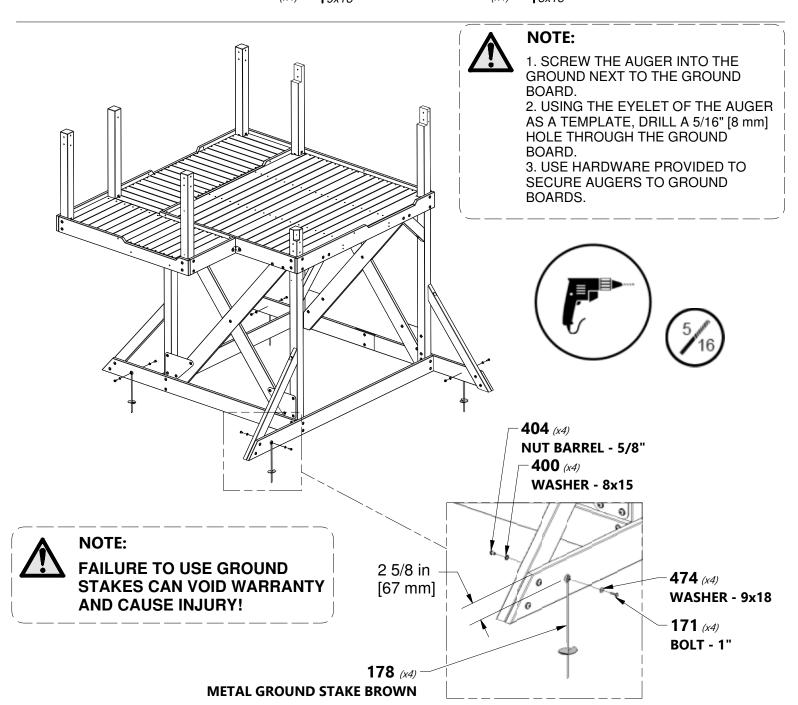
H100404 NUT BARREL WH BLK

(x4) 1/4x5/8



H100474 | WASHER FLAT BLK 9x18

H100400 WASHER LOCK EXT BLK
(x4) 8x15

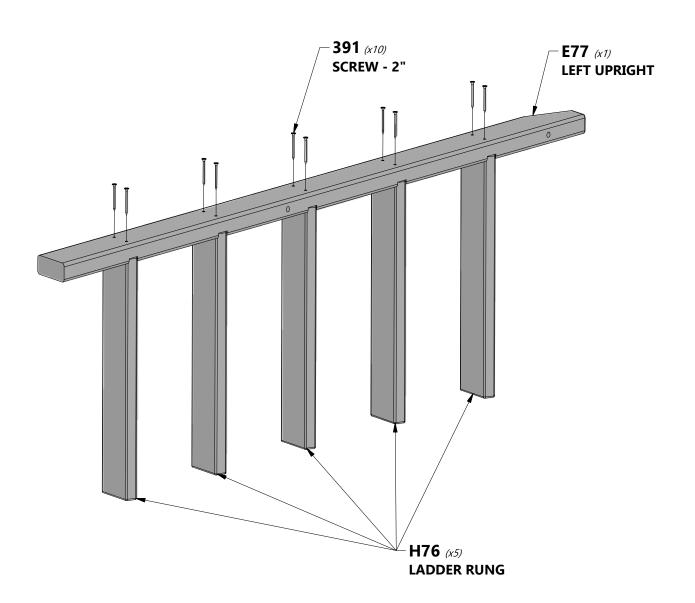




STEP 1

E77 | LEFT UPRIGHT - W4L12840 (x1) | 1 3/8"x3 3/8"x64 7/8" (36x86x1649)

H76 | LADDER RUNG - W4L06609 (x5) | 1"x3 3/8"x18 1/8" (24x86x460) H100391 | SCREW PFH BLK | 8x2

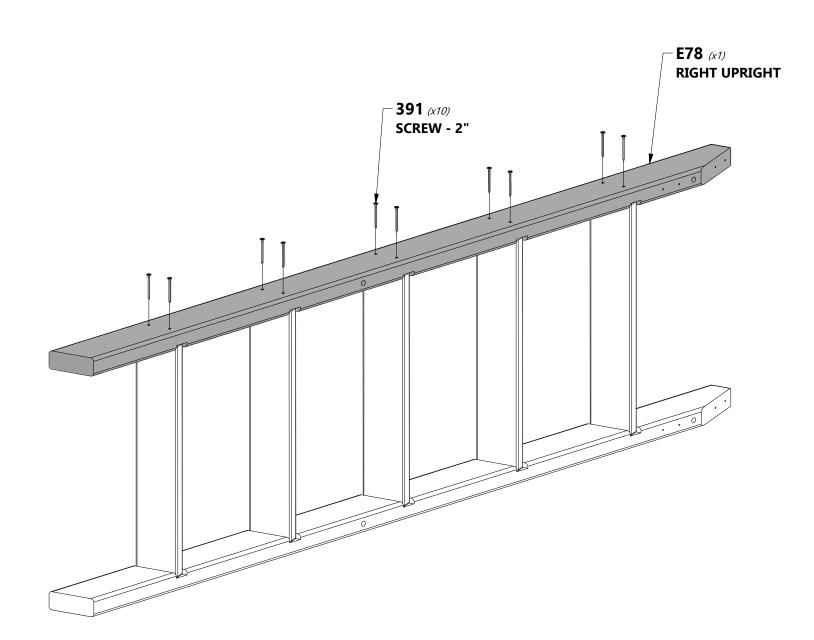




STEP 2



E78 | RIGHT UPRIGHT - W4L12841 (x1) | 1 3/8"x3 3/8"x64 7/8" (36x86x1649)





STEP 3

H100503 | BOLT WH BLK (x4) | 5/16x3-1/2



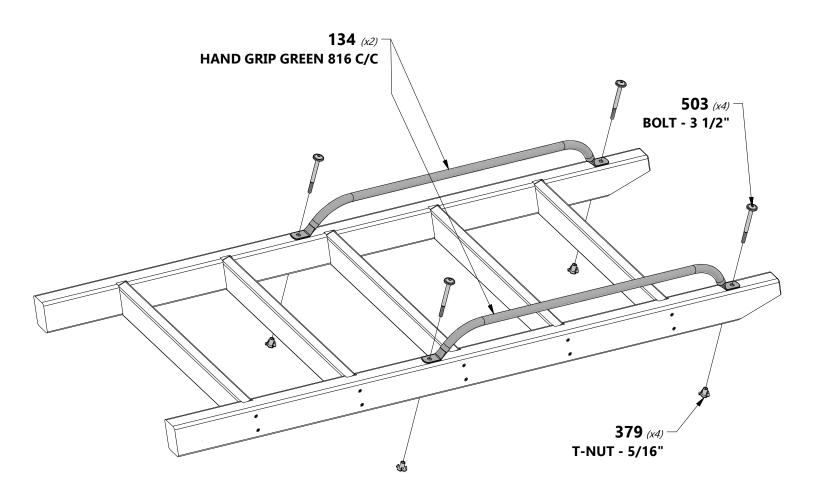
H100379 T-NUT BLK 5/16



TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

 $\left. {^{ ext{A100134}}}_{(\chi 2)} \right|$ HAND GRIP GREEN 816 C/C



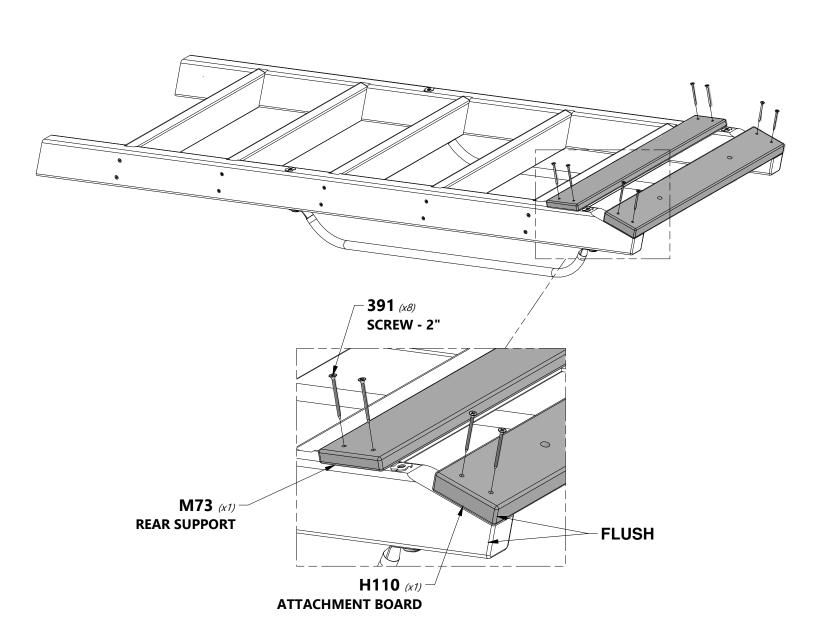


0 0

H110 | ATTACHMENT BOARD - W4L12839 (x1) | 1"x3 3/8"x20 1/8" (24x86x512)

M73 | REAR SUPPORT - W4L11417 | 5/8"x3 3/8"x20 1/8" (16x86x512)







(x1) LADDER SUB ASSEMBLY

(FROM PREVIOUS STEP).

STEP 5



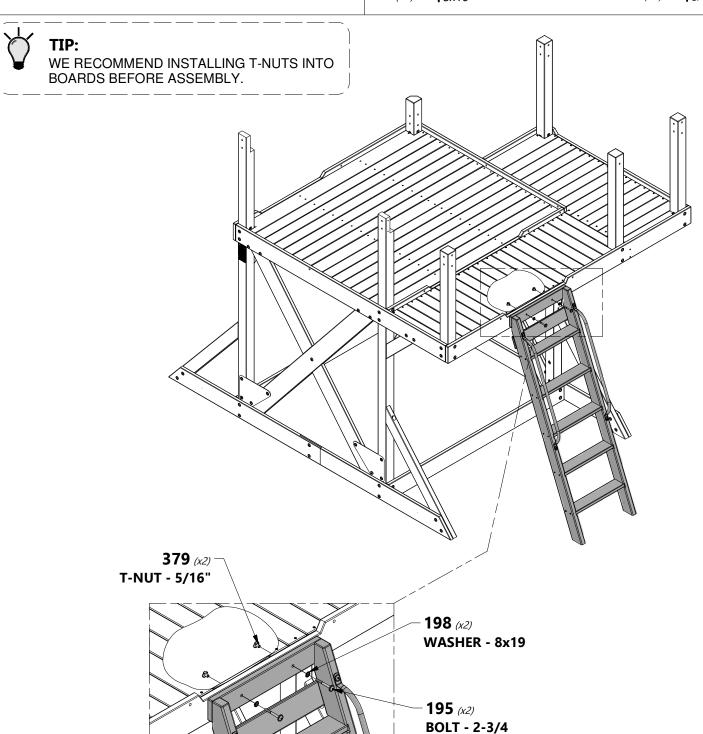
H100195 BOLT WH BLK 5/16x2-3/4



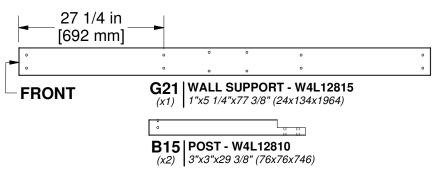


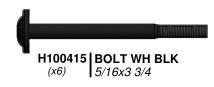
 $\begin{array}{c|c} \mathbf{H100198} & \mathbf{WASHER\ LOCK\ EXT\ BLK} \\ (x2) & 8x19 \end{array}$

H100379 T-NUT BLK (x2) 5/16





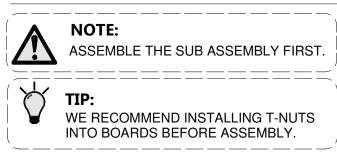


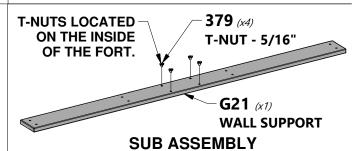


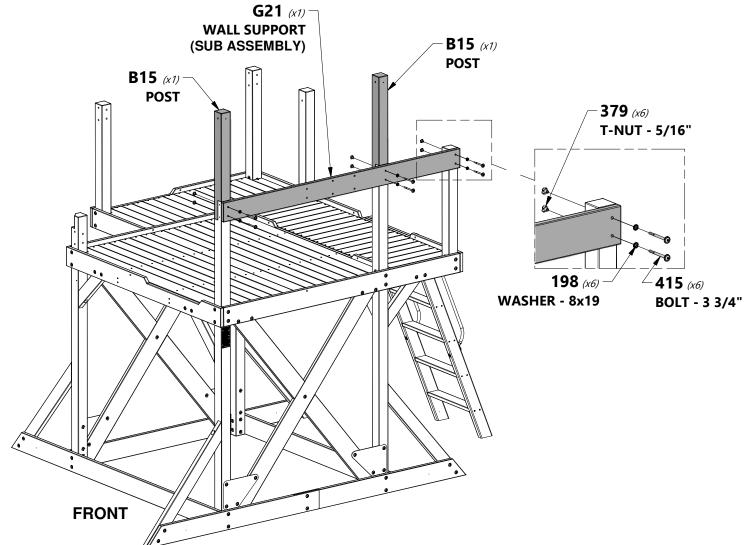




 $\begin{array}{c|c} \textbf{H100198} & \textbf{WASHER LOCK EXT BLK} & \textbf{H100379} & \textbf{T-NUT BLK} \\ (x6) & 8x19 & (x10) & 5/16 \end{array}$









STEP 2

• • • •

B14 | POST - W4L12826 (x1) | 3"x3"x53 7/8" (76x76x1370) H100415 BOLT WH BLK
(x3) 5/16x3 3/4





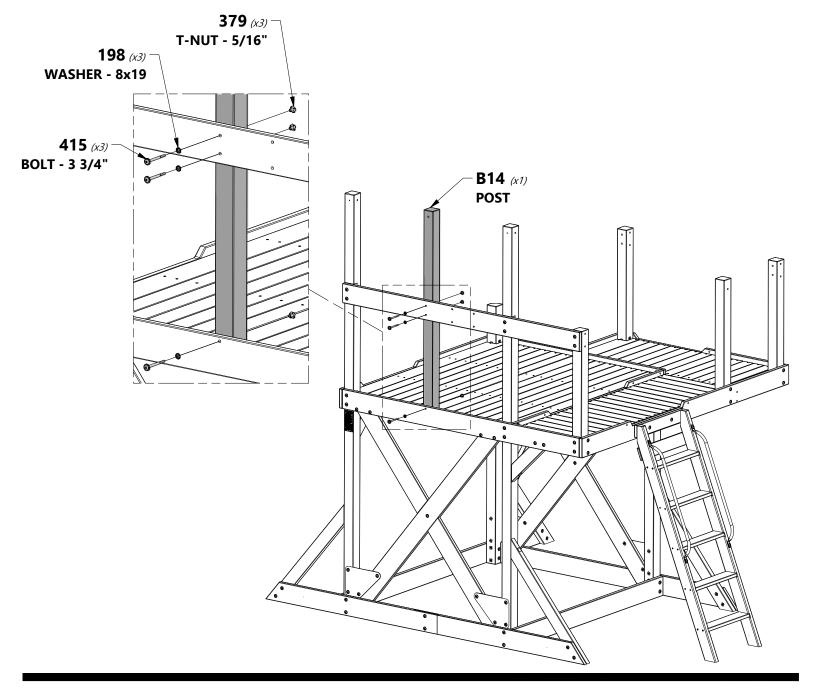
 $\begin{array}{c|c} \textbf{H100198} & \textbf{WASHER LOCK EXT BLK} \\ (x3) & 8x19 \end{array}$

H100379 T-NUT BLK (x3) 5/16

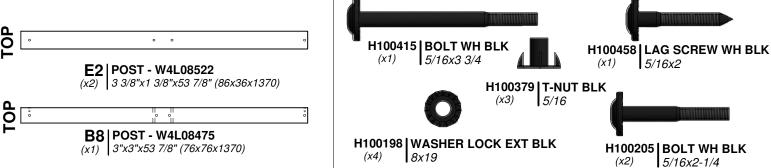


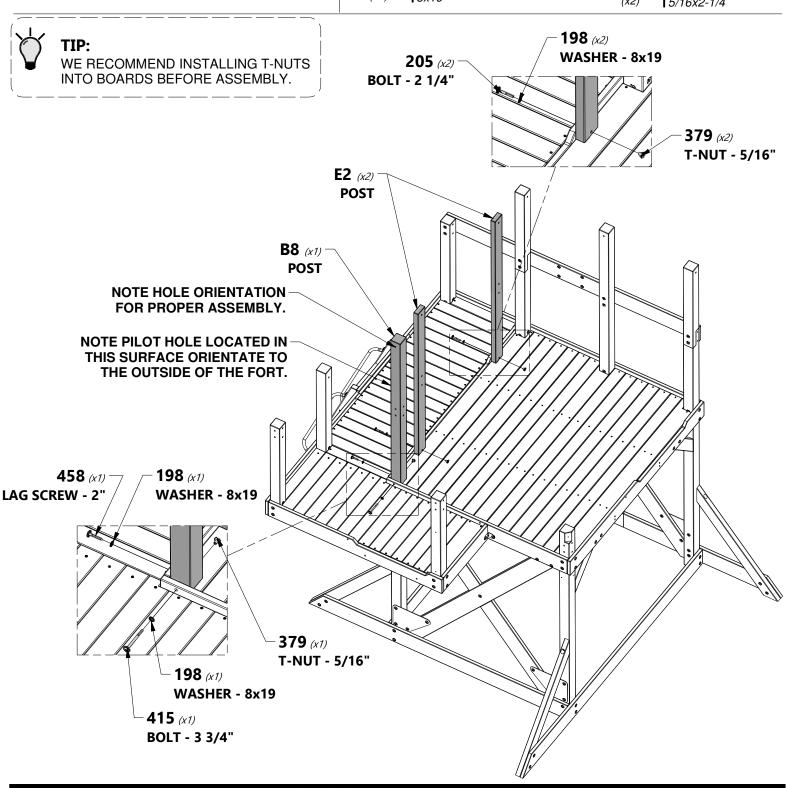
TIP

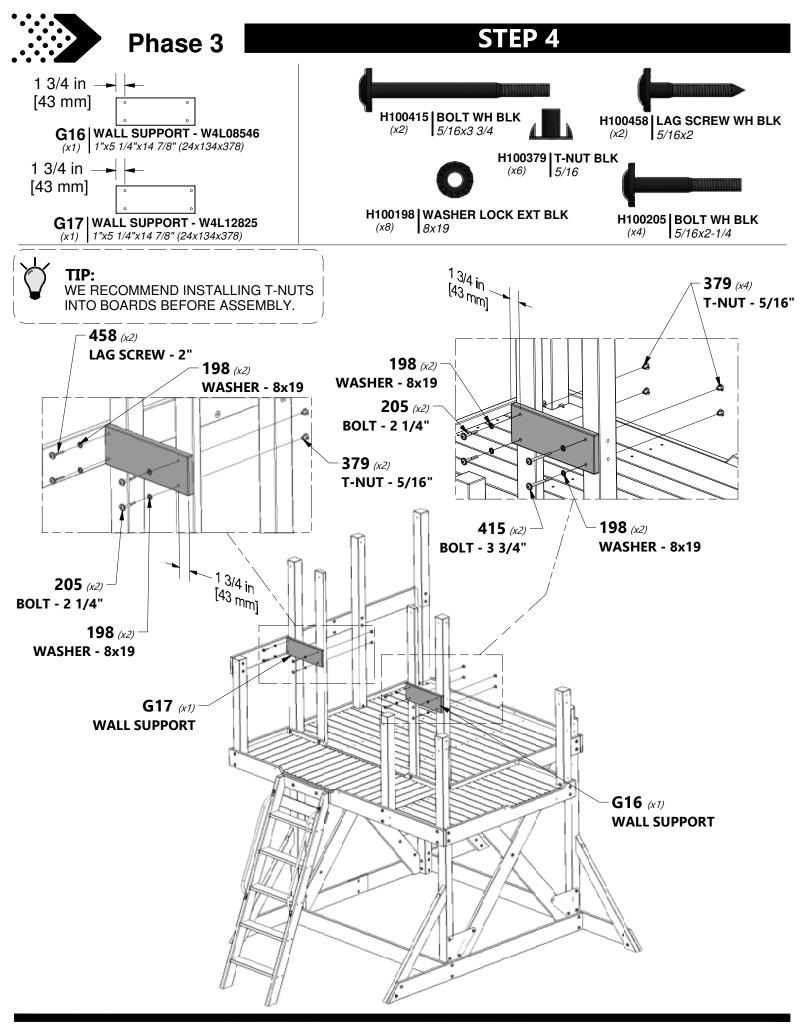
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.



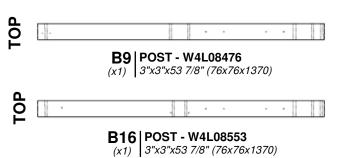
STEP 3









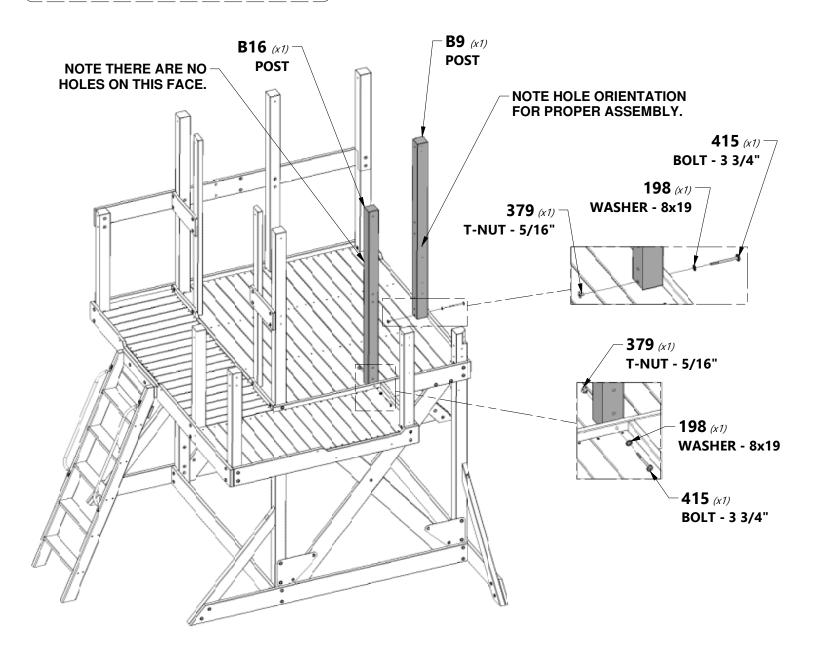


H100415 | BOLT WH BLK 5/16x3 3/4 (x2)

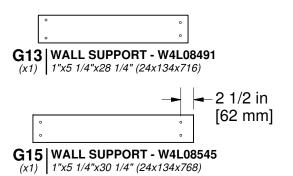


TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.







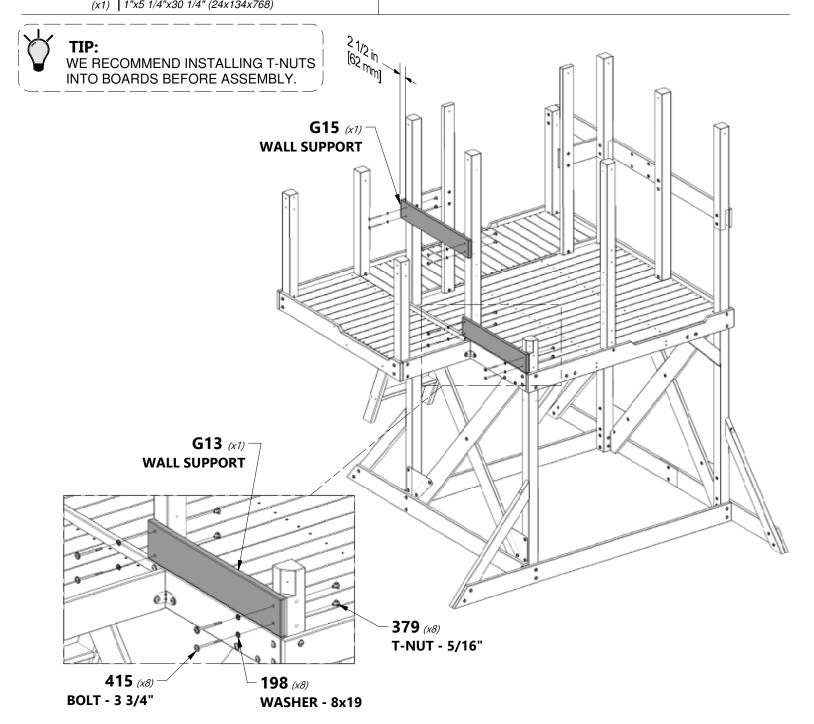
H100415 BOLT WH BLK (x8) 5/16x3 3/4

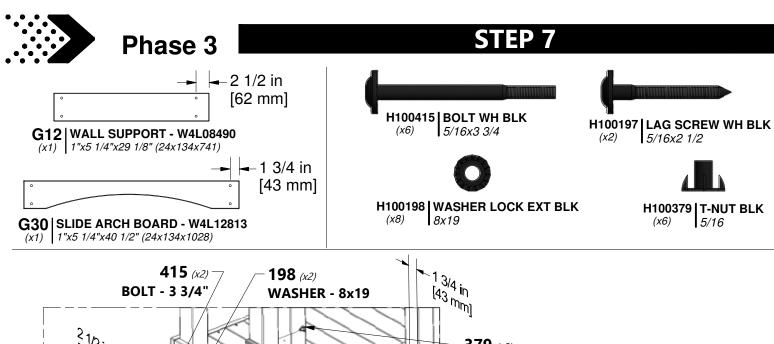




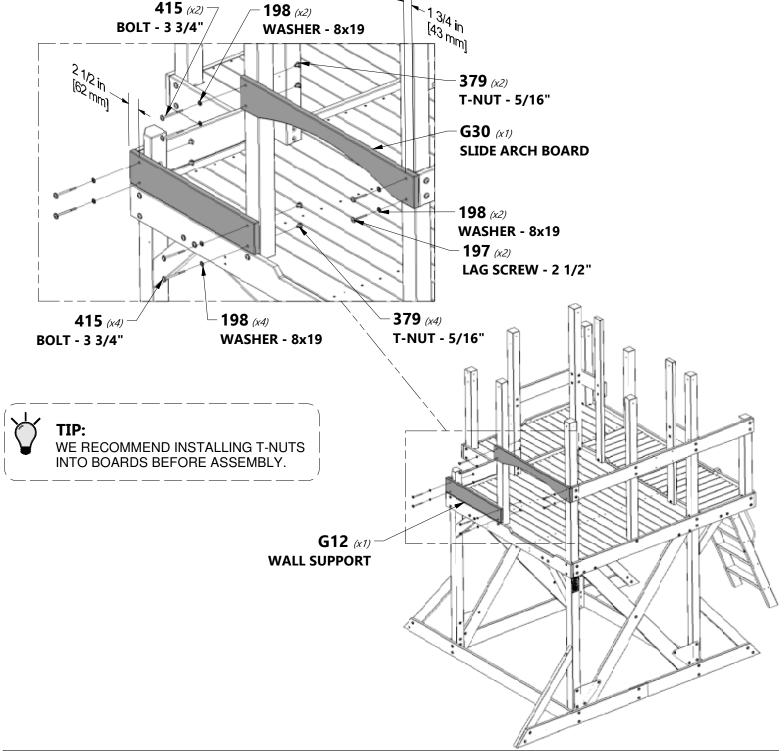
H100198 WASHER LOCK EXT BLK H100379 T-NUT BLK

(x8)





5/16





STEP 8



G24 | DECK BOARD - W4L12805 (x1) | 1"x5 1/4"x25 3/8" (24x134x645)



G25 | ENTRY BOARD - W4L12817 | 1"x5 1/4"x53 1/8" (24x134x1349)

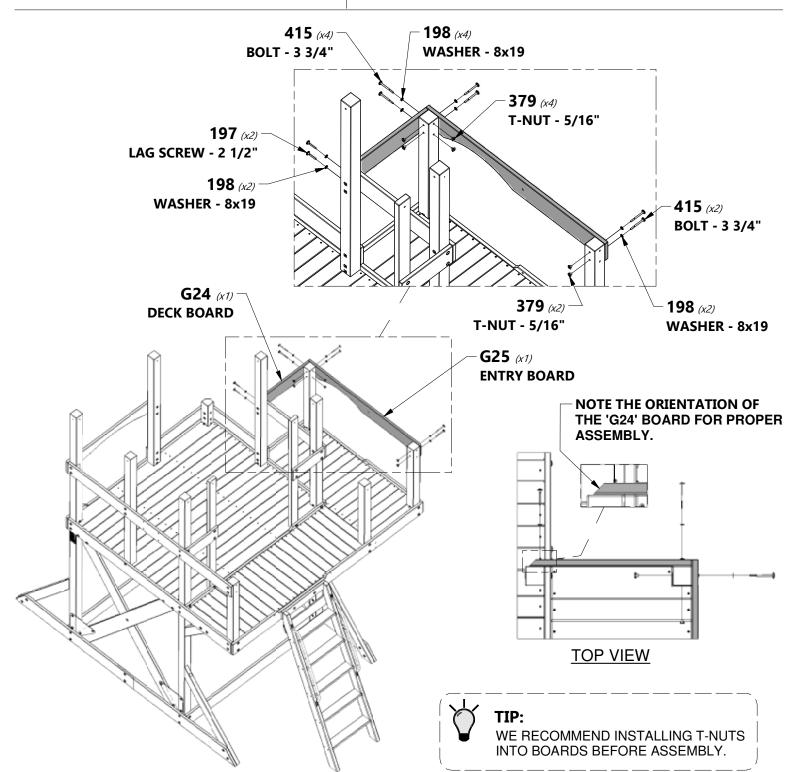


H100197 LAG SCREW WH BLK
(x2) 5/16x2 1/2



H100198 WASHER LOCK EXT BLK 8x19

H100379 T-NUT BLK
(x6) 5/16



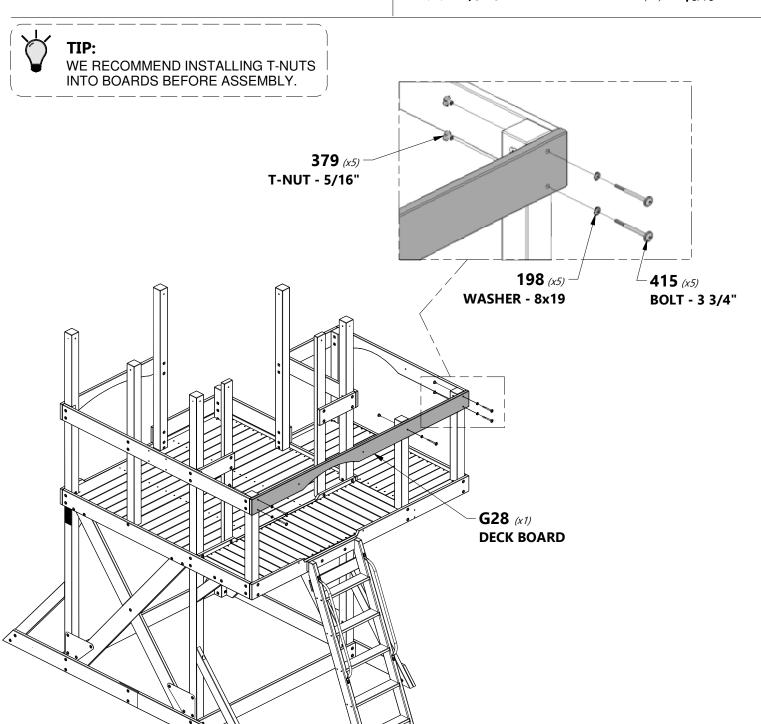


G28 | DECK BOARD - W4L12818 (x1) | 1"x5 1/4"x89 5/8" (24x134x2276)











STEP 10



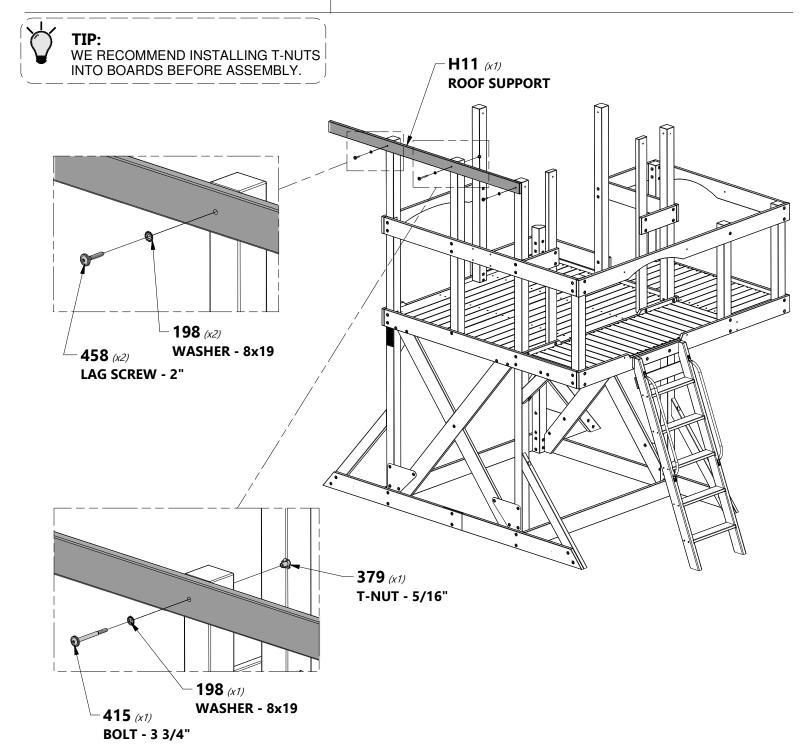


H11 | ROOF SUPPORT - W4L08518 (x1) | 1"x3 3/8"x76 3/4" (24x86x1949)



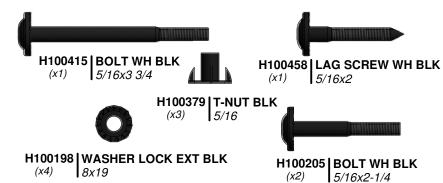
H100198 WASHER LOCK EXT BLK



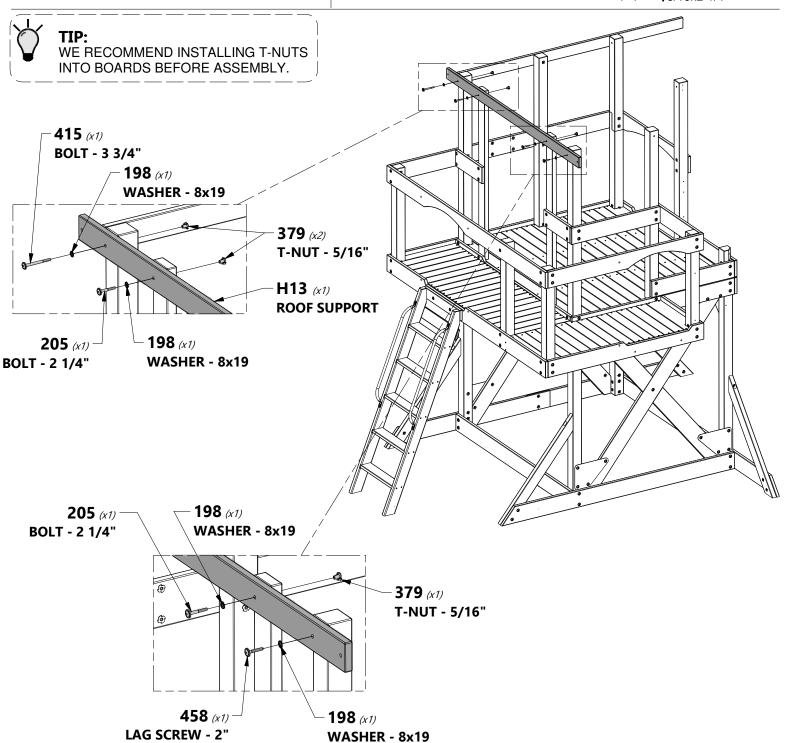




STEP 11



H13 | ROOF SUPPORT - W4L08520 (x1) | 1"x3 3/8"x74 3/4" (24x86x1900)





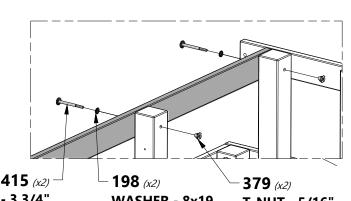
H10 | ROOF SUPPORT - W4L08513 (x1) | 1"x3 3/8"x76 3/4" (24x86x1949)

STEP 12



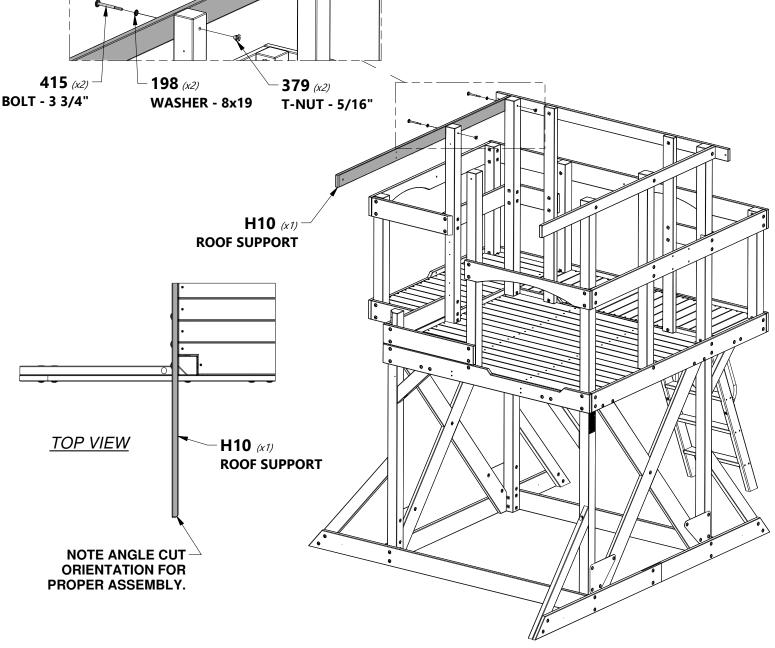






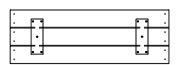


WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

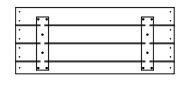




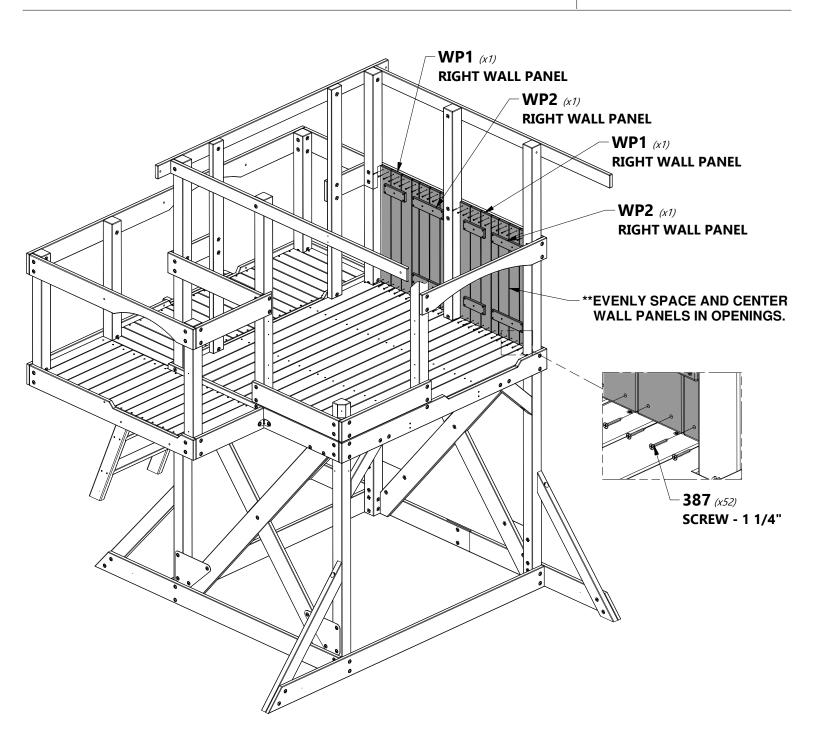
STEP 13



WP1 | RIGHT WALL PANEL - W2A02903 | 1 1/4"x10 3/16"x29 7/8" (32x258x759)



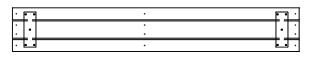






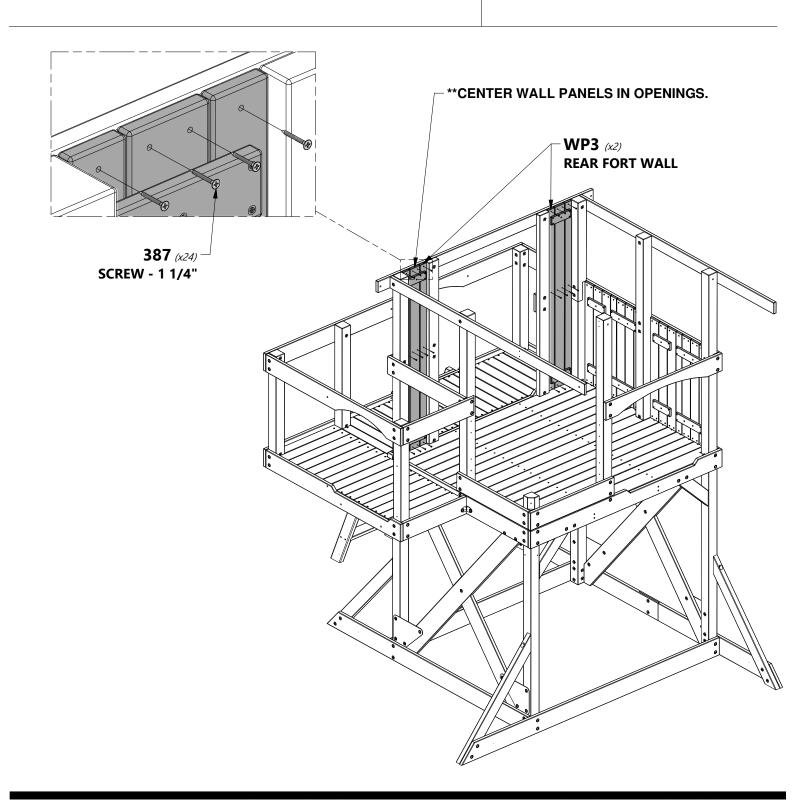






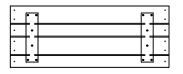
WP3 | REAR FORT WALL - W2A02905 (x2) | 1 1/4"x8 1/8"x53 15/16" (32x212x1370)





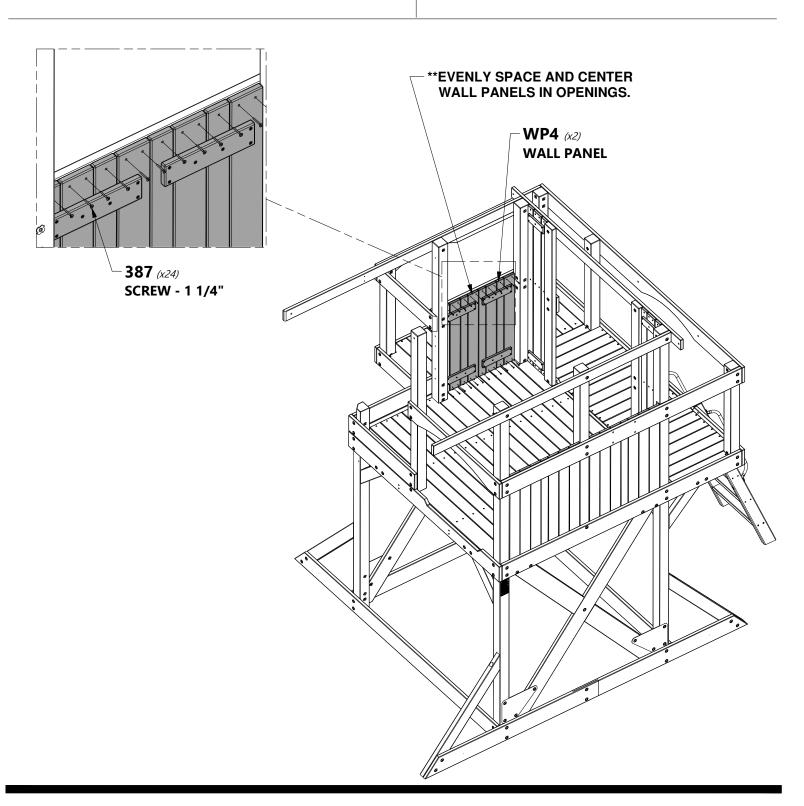


STEP 15



WP4 | **WALL PANEL - W2A02906** | 1 1/4"x11 5/8"x29 7/8" (32x295x759)







STEP 16









H100378 BOLT WH BLK 5/16x1 3/4



H100468 BOLT WH BLK
(x4) 5/16x1



H100198 WASHER LOCK EXT BLK



H100379 T-NUT BLK (x8) 5/16



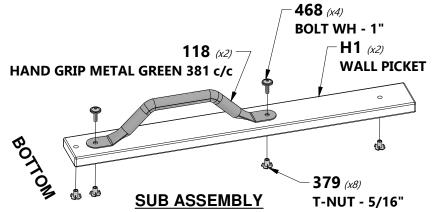
NOTE:

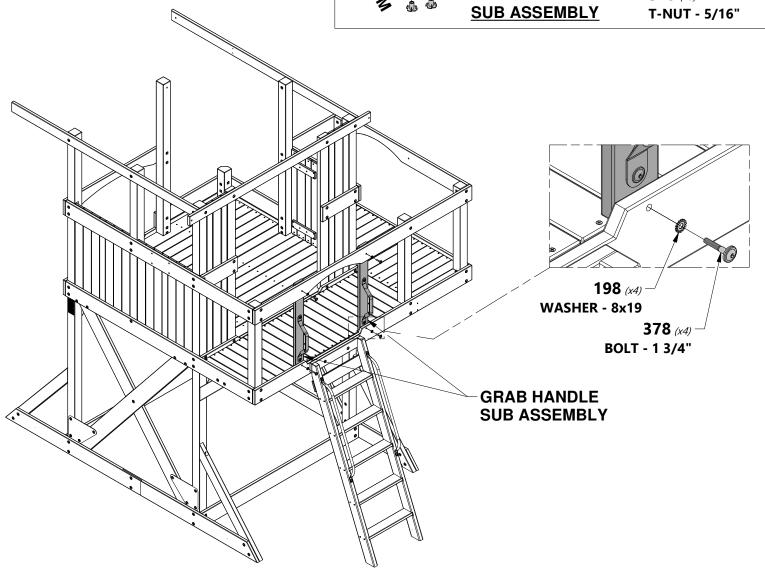
ASSEMBLE THE (2) SUB ASSEMBLIES FIRST.



TIP:

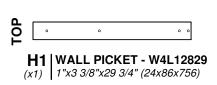
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.







STEP 17

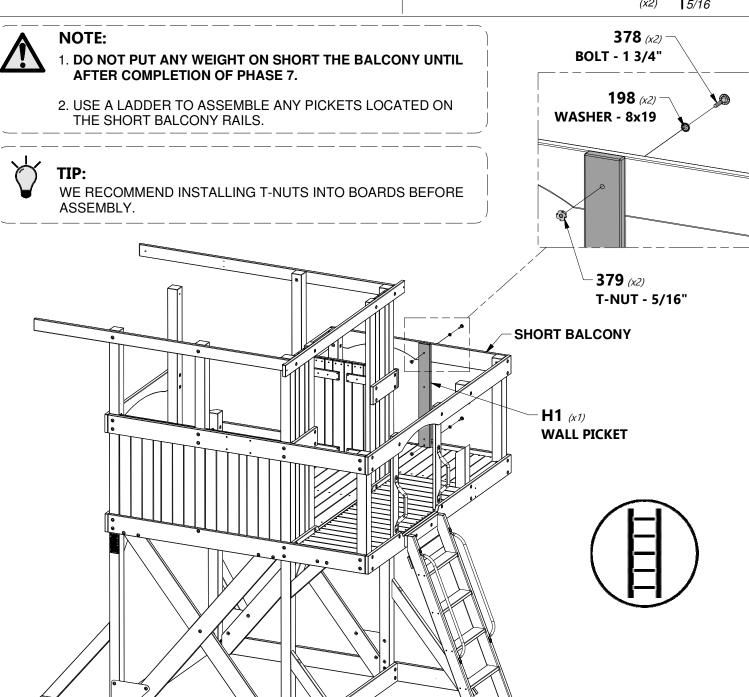




H100198 WASHER LOCK EXT BLK
(x2) 8x19



H100379 T-NUT BLK
(x2) 5/16

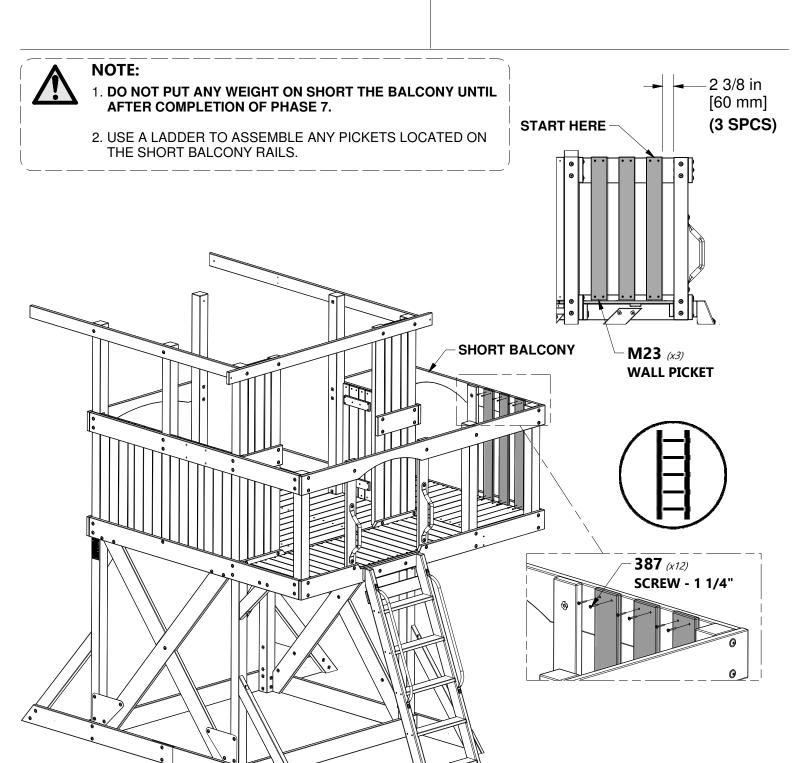




STEP 18

M23 | WALL PICKET - W4L08544 (x3) | 5/8"x3 3/8"x29 7/8" (16x86x759)





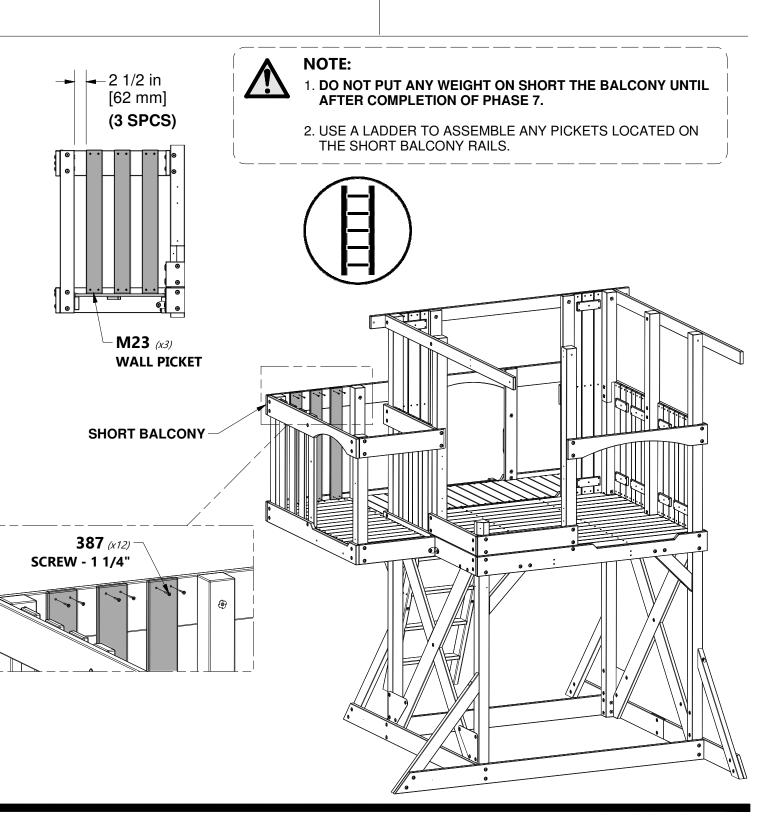


STEP 19

FOOLWALL PICKET, WALCOFA

M23 | WALL PICKET - W4L08544 (x3) | 5/8"x3 3/8"x29 7/8" (16x86x759)

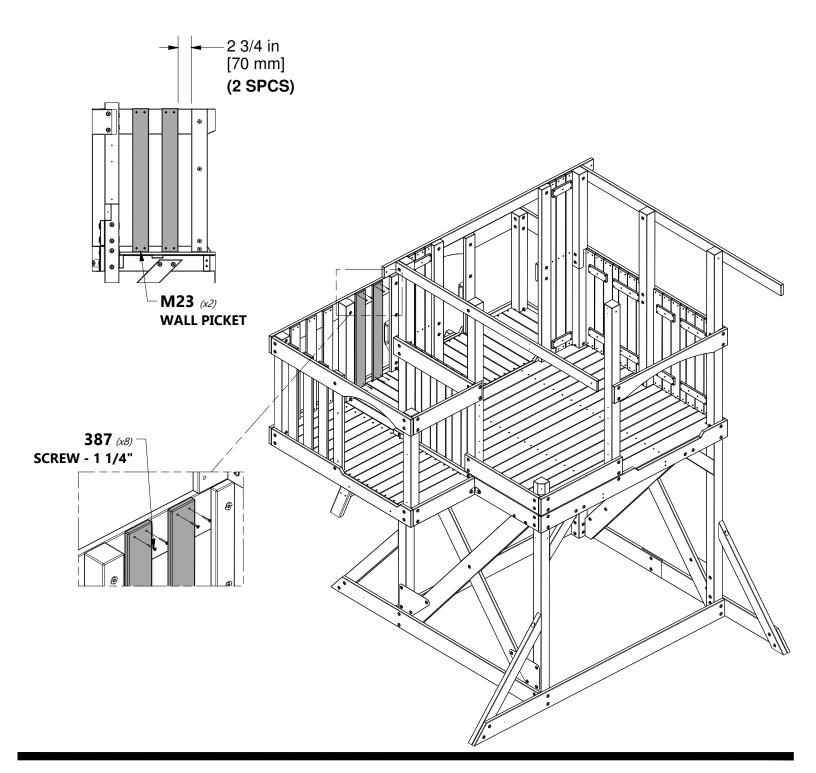






STEP 20

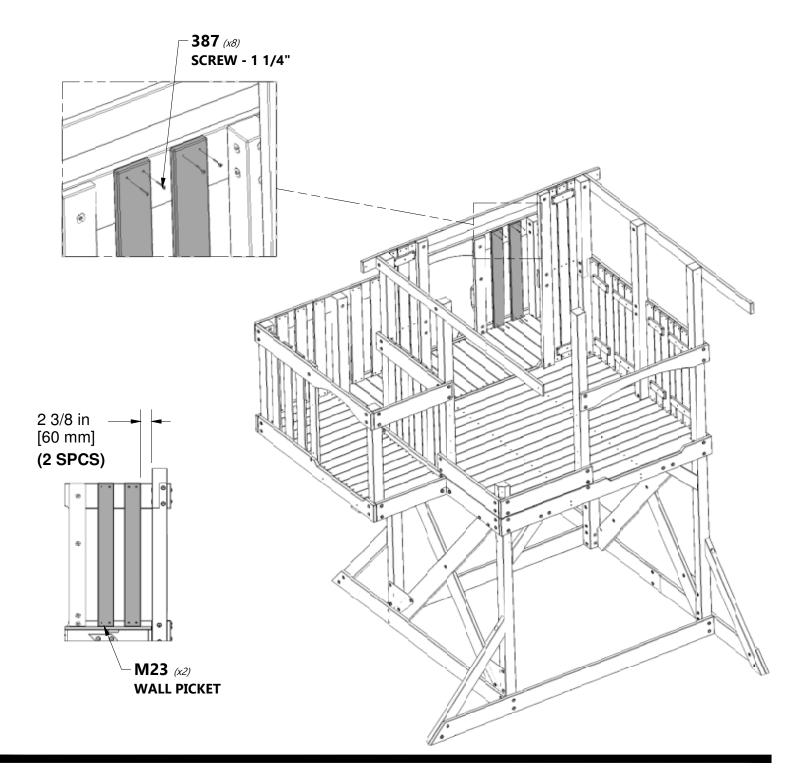
M23 | WALL PICKET - W4L08544 (x2) | 5/8"x3 3/8"x29 7/8" (16x86x759) H100387 | SCREW PFH BLK (x8) | 8x1-1/4





M23 | WALL PICKET - W4L08544 (x2) | 5/8"x3 3/8"x29 7/8" (16x86x759)

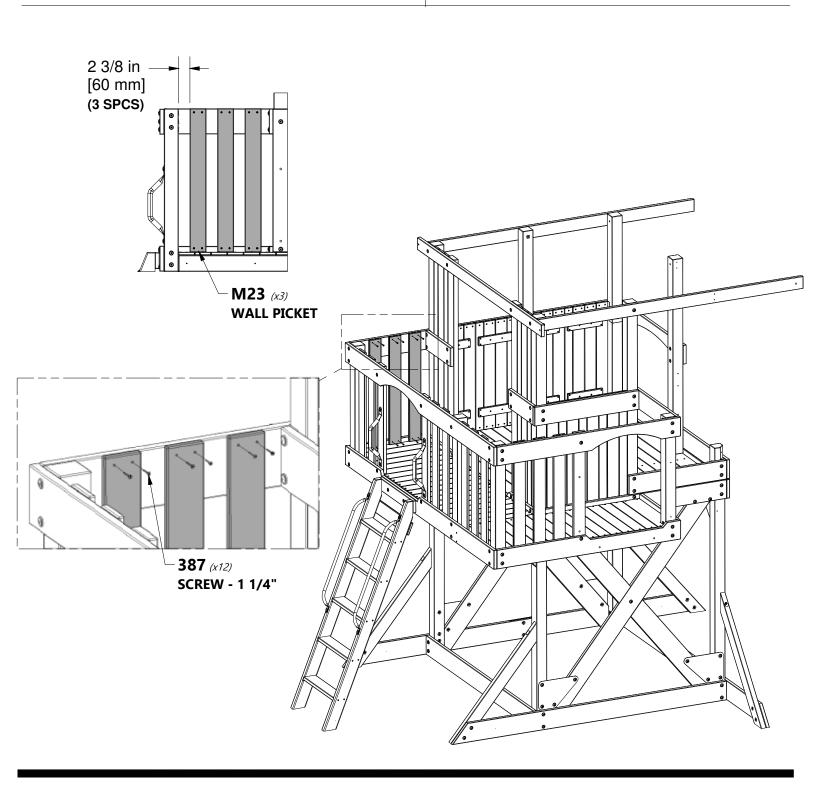






STEP 22

M23 | WALL PICKET - W4L08544 (x3) | 5/8"x3 3/8"x29 7/8" (16x86x759) H100387 | SCREW PFH BLK | 8x1-1/4





H5 | FLOOR SUPPORT - W4L08479 (x1) 1"x3 3/8"x32" (24x86x813)

H21 | BASE BOARD - W4L08563 (x1) 1"x3 3/8"x35" (24x86x889)

2 1/8 in [53 mm] 2 in [50 mm] A4M00615 L BRACKET BLK



H100396 | BOLT WH BLK (x4) 5/16x1/2

(x2)

(x2)

H100192 NUT BARREL WH BLK 5/16x7/8

5/16x2 1/2 (x1)

H100198 WASHER LOCK EXT BLK 8x19

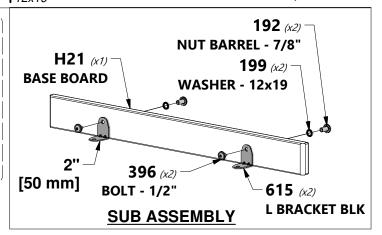
H100199 | WASHER LOCK EXT BLK 12x19

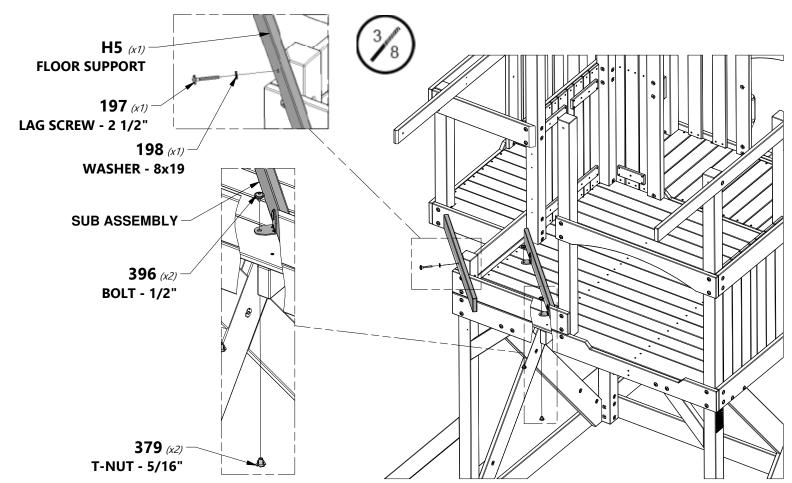
H100379 | T-NUT BLK (x2)5/16

NOTE:

1. ASSEMBLE THE SUB ASSEMBLY FIRST.

- 2. PRESS SUB ASSEMBLY AGAINST CORNER RAILS AND MARK 'L' BRACKET HOLES.
- 3. DRILL THROUGH MARKED FLOOR BOARDS USING A 3/8" (10 MM) DRILL BIT.
- 4. ATTACH SUB ASSEMBLY TO FORT FLOOR USING HARDWARE SHOWN BELOW.
- 5. INSTALL T-NUTS INTO FLOOR BOARDS BEFORE ASSEMBLY.









G7 | WALL SUPPORT - W4L12842 (x1) | 1"x5 1/4"x36" (24x134x915)



G10 | WALL SUPPORT - W4L08481 (x1) | 1"x5 1/4"x36" (24x134x915)

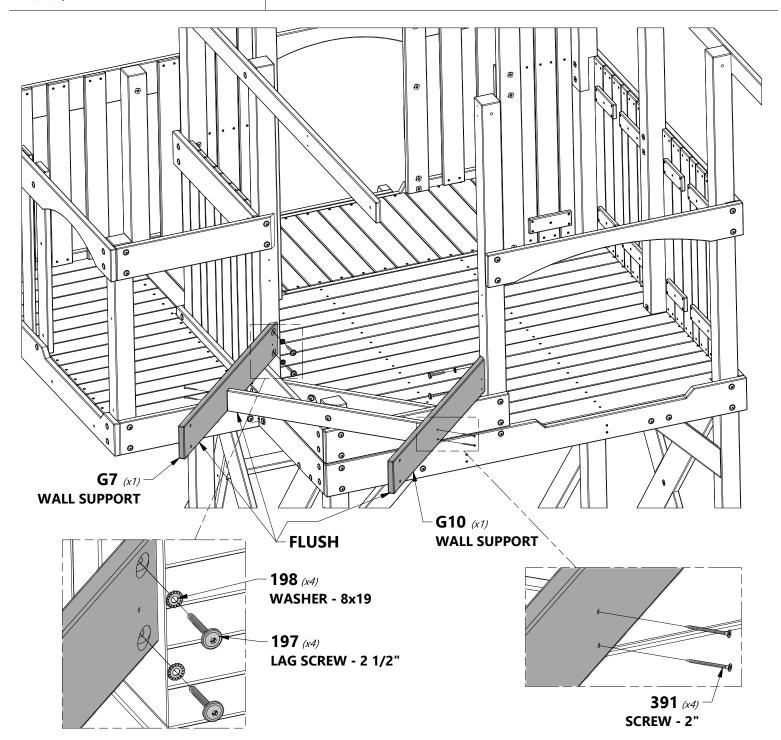


H100197 LAG SCREW WH BLK 5/16x2 1/2

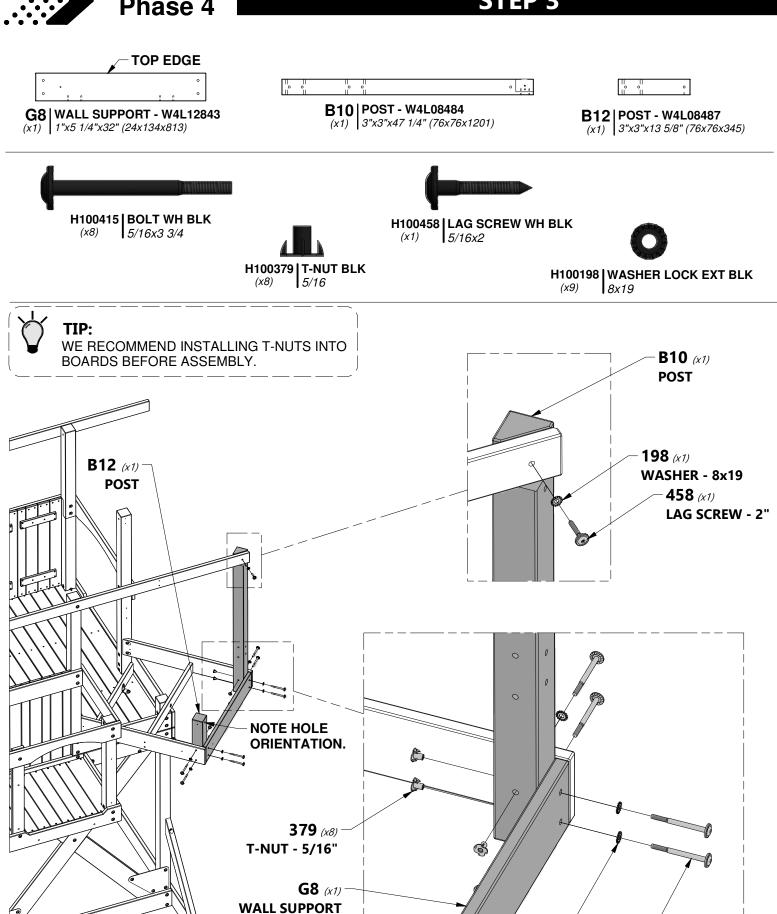


H100198 WASHER LOCK EXT BLK 8x19

H100391 | SCREW PFH BLK | 8x2







198 (x8)

WASHER - 8x19

415 (x8)

BOLT - 3 3/4"

. . .

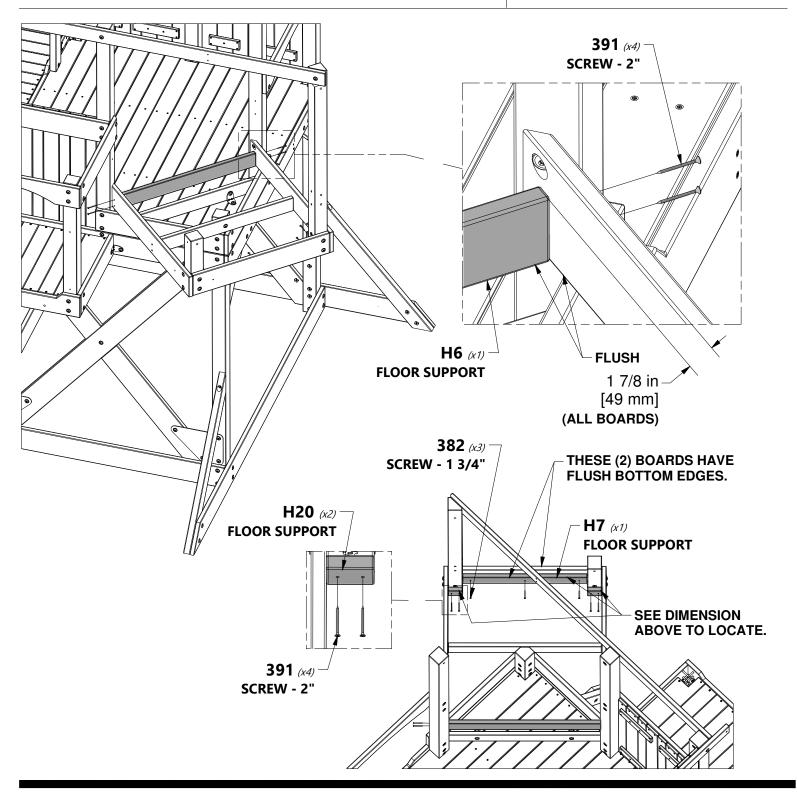
H7 | **FLOOR SUPPORT - W4L08483** (x1) | 1"x3 3/8"x26" (24x86x661)

H6 | FLOOR SUPPORT - W4L08482 (x1) | 1"x3 3/8"x32" (24x86x813)

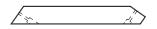
H20 | FLOOR SUPPORT - W4L08562 (x2) | 1"x2 3/4"x3" (24x70x76) H100382 | SCREW PFH BLK | 8x1 3/4

H100201 LCCDEW DEH DI K

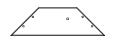
H100391 SCREW PFH BLK 8x2







E8 | ANGLE SUPPORT BRACE - W4L12935 (x2) | 1 3/8"x3 3/8"x25 3/8" (36x86x643)



G5 | CROSS BRACE - W4L12915 (*x*2) | 1"*x*5 1/4"*x*17 3/4" (24*x*134*x*450)

H100484 | BOLT WH BLK H100482 LAG SCREW WH BLK 5/16x3 1/4 (x2)5/16x3 1/2 H100198 WASHER LOCK EXT BLK (x4)8x19 H100379 | T-NUT BLK H100487 LAG SCREW WH BLK 5/16 (x2) (x8)1/4x2

H100405 WASHER LOCK EXT BLK (x8) 6x15

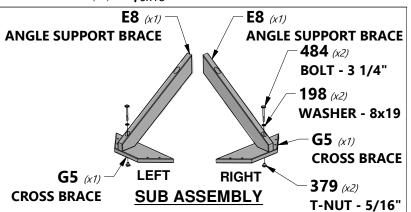
NOTE:

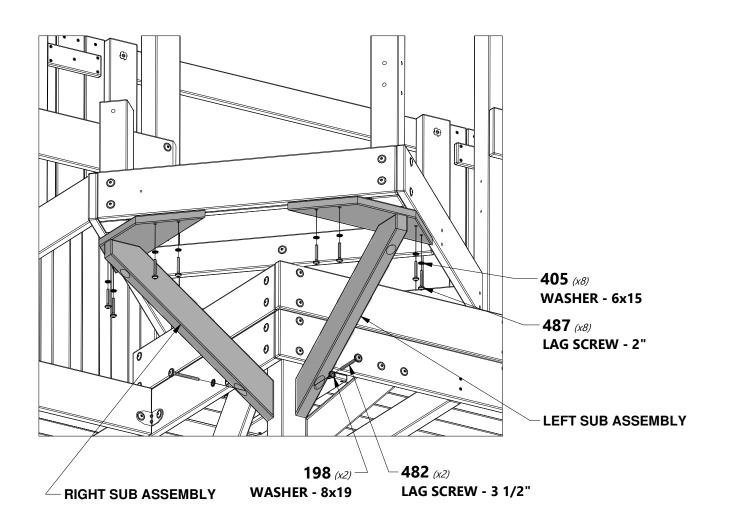
1. ASSEMBLE THE SUB ASSEMBLIES FIRST. (NOTE: THERE IS A LEFT & RIGHT ASSEMBLY).

2. ATTACH SUB ASSEMBLIES TO TURRET **DECK FLOOR USING HARDWARE** SHOWN BELOW.



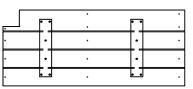
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.



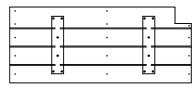




STEP 6



FP8 | FLOOR PANEL - W2A02912 (x1) | 1 1/4"x14 5/16"x34 3/16" (32x363x869)

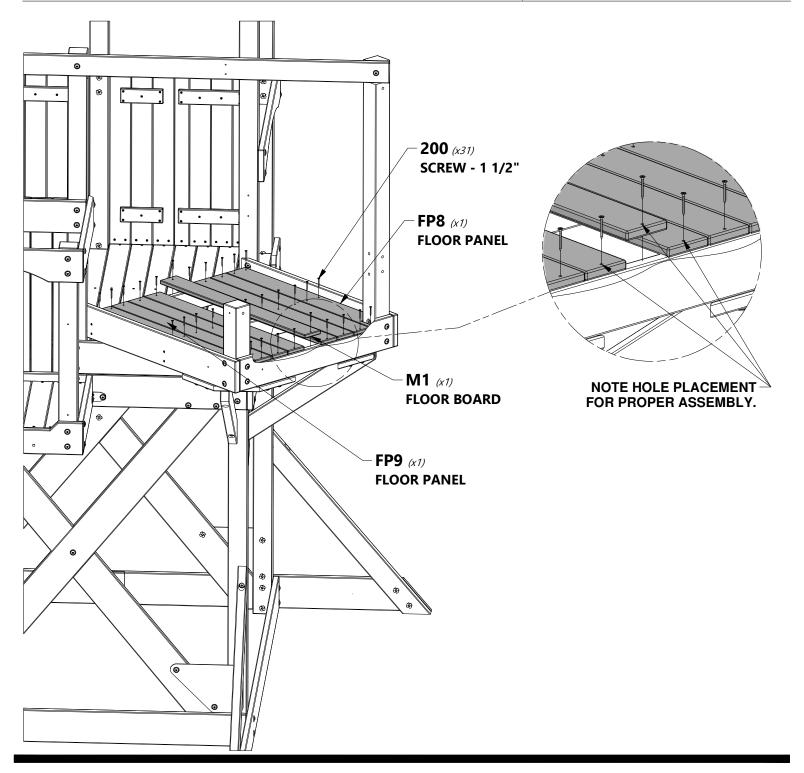


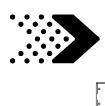
FP9 | FLOOR PANEL - W2A02913 (x1) | 1 1/4"x14 5/16"x34 3/16" (32x363x869)



H100200 | SCREW PFH BLK 8x1 1/2

M1 | FLOOR BOARD - W4L08489 (x1) | 5/8"x3 3/8"x34 1/4" (16x86x869)







G11 | WALL SUPPORT - W4L08486 (x1) | 1"x5 1/4"x7 1/2" (24x134x192)



G14 | WALL SUPPORT - W4L08492 (x1) | 1"x5 1/4"x10 5/8" (24x134x269)



G26 | WALL SUPPORT - W4L08485 (x1) | 1"x5 1/4"x36" (24x134x915)

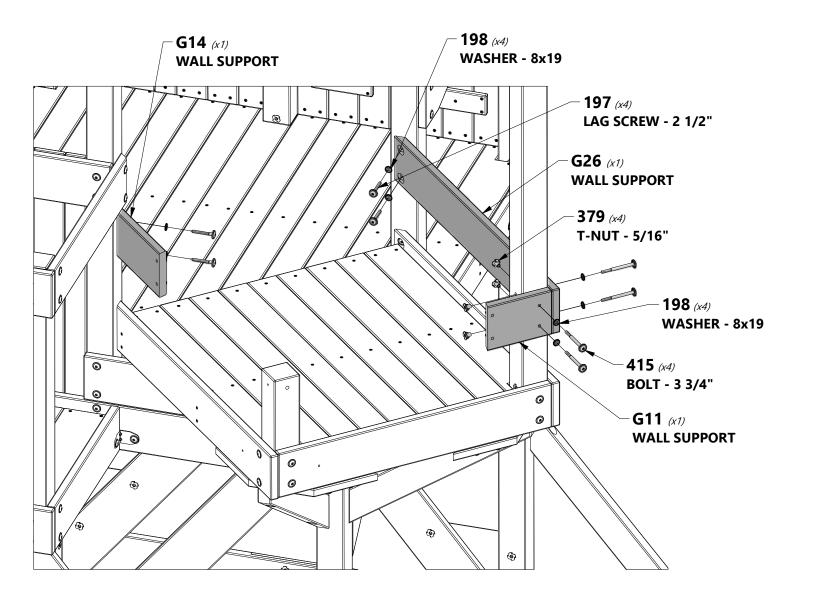
H100197 LAG SCREW WH BLK 5/16x2 1/2 H100379 | T-NUT BLK (x8) 5/16 H100415 | BOLT WH BLK 5/16x3 3/4

> H100198 WASHER LOCK EXT BLK (x8) 8x19



TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.





J2|FLOOR SUPPORT - W4L12844 (x1) 1"x2 3/8"x23 3/8" (24x60x594)

J3 | FLOOR SUPPORT - W4L12845 (x1) | 1"x2 3/8"x24 3/8" (24x60x619)

H100415 BOLT WH BLK 5/16x3 3/4



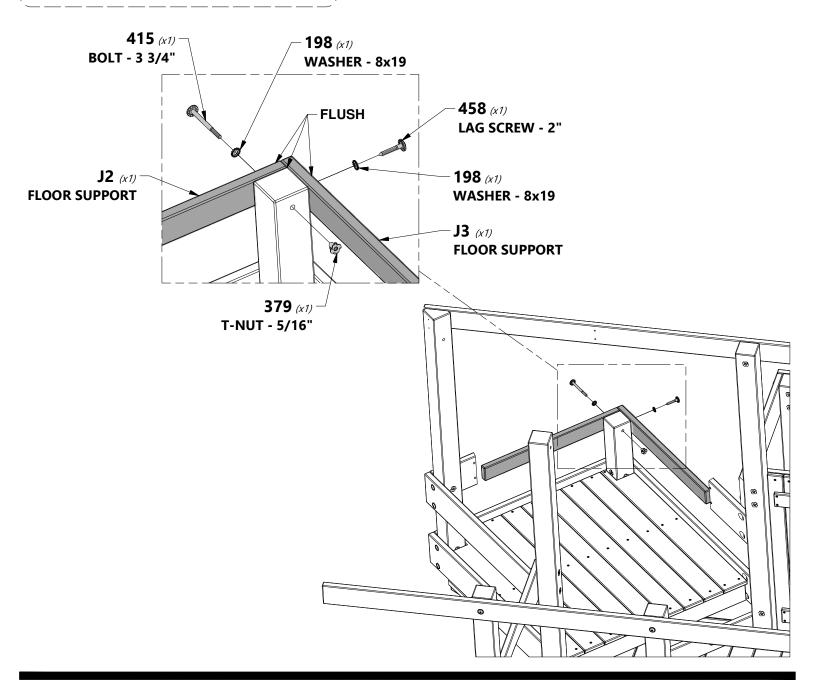




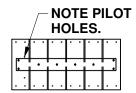


TIP:

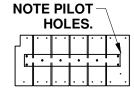
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.





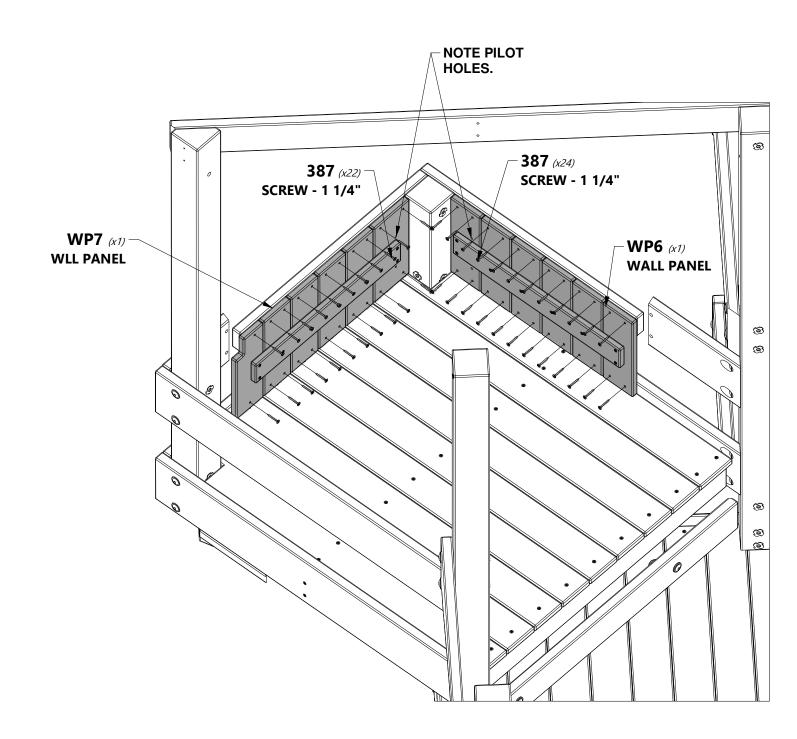


WP6 | **WALL PANEL - W2A02908** (x1) | 1/16"x1/16"x1/16" (32x243x521)



WP7 WLL PANEL - W2A02909 (x1) 1/16"x1/16"x1/16" (32x547x243)



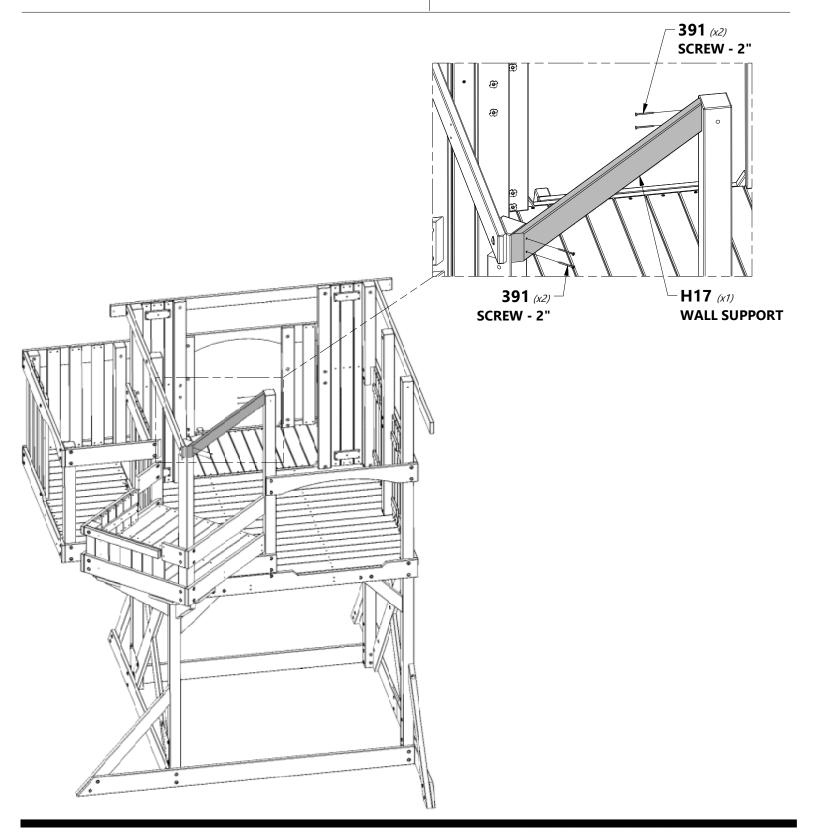






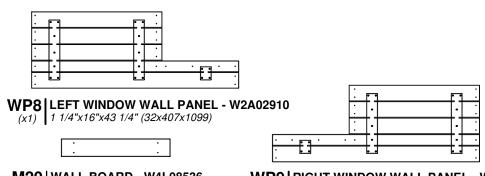
H17 | WALL SUPPORT - W4L08533 (x1) | 1"x3 3/8"x35" (24x86x889)





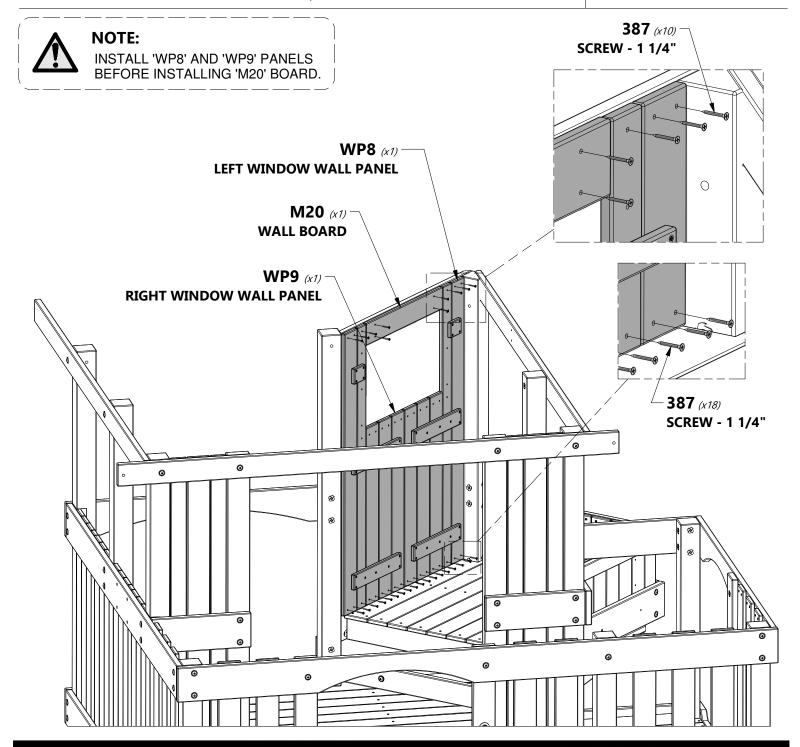


STEP 11



H100387 | SCREW PFH BLK (x28) | 8x1-1/4

M20 | WALL BOARD - W4L08536 (x1) | 5/8"x3 3/8"x20 1/2" (16x86x521) WP9 RIGHT WINDOW WALL PANEL - W2A02911 (x1) 1 1/4"x15 7/8"x43 1/4" (32x404x1099)

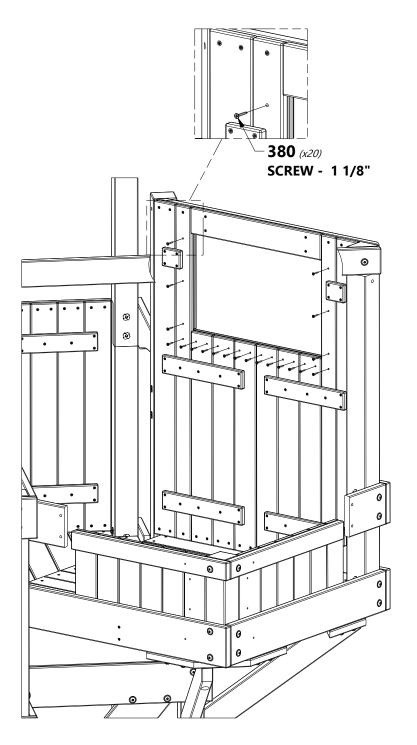


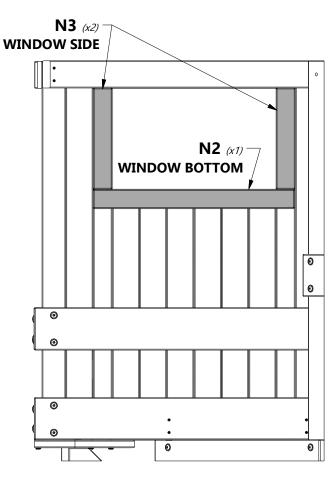


N2 | WINDOW BOTTOM - W4L08538 (x1) | 5/8"x2 3/8"x25 1/4" (16x60x640)

N3 | WINDOW SIDE - W4L08539 (x2) | 5/8"x2 3/8"x12 5/8" (16x60x321)

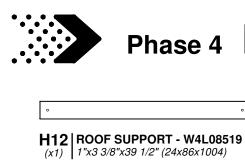
H100380 | SCREW PFH BLK (x20) | 8x1 1/8





INSIDE VIEW

OUTSIDE VIEW



STEP 13



H100534 | BOLT WH BLK 5/16x4 1/2 (x1)



H100379 T-NUT BLK H100198 WASHER LOCK EXT BLK (x2) 8x19

(x1)

H100199 WASHER LOCK EXT BLK 12x19



H100391 | SCREW PFH BLK

H18 | ROOF SUPPORT - W4L08541 (x1) 1"x3 3/8"x28 1/4" (24x86x717)

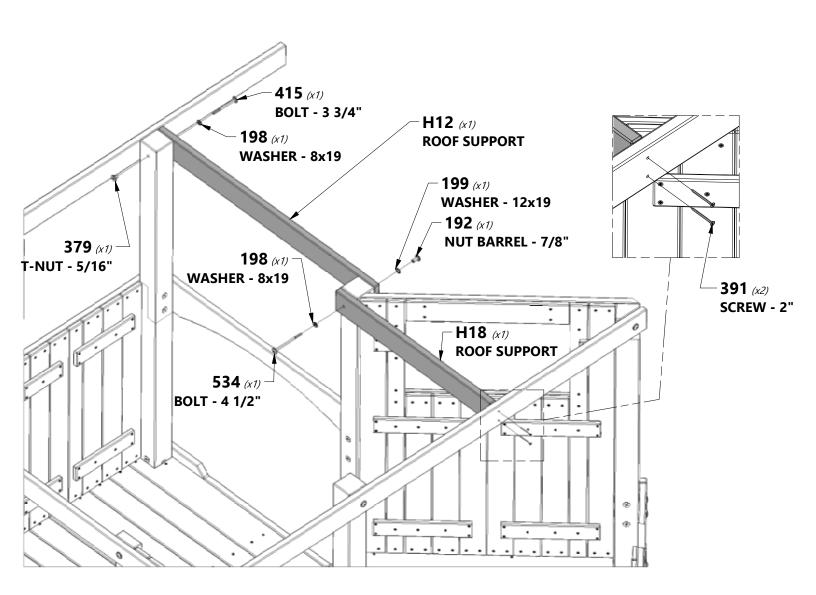
H100192 NUT BARREL WH BLK

5/16x7/8



TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

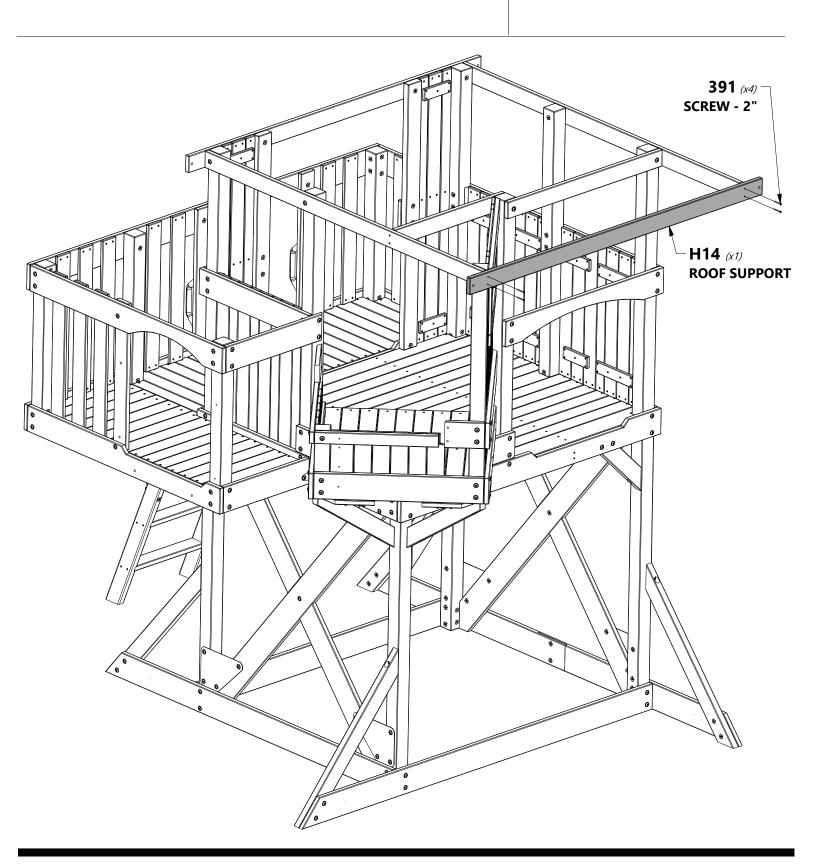




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H14 | ROOF SUPPORT - W4L08521 (x1) | 1"x3 3/8"x74 3/4" (24x86x1900)



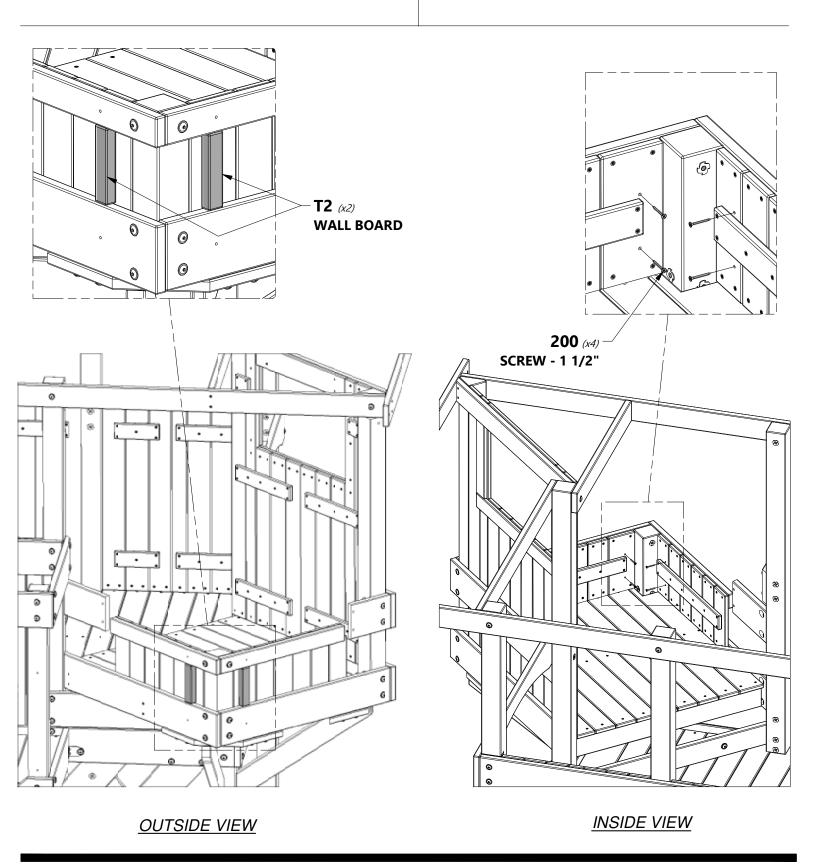






T2 | WALL BOARD - W4L12846 (x2) | 1"x1 3/8"x5 7/8" (24x34x150) | SCI (x4) | 8x

H100200 | SCREW PFH BLK | 8x1 1/2





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Phase 5

F1 | **POST - W4L08495** (x2) | 1 3/8"x2 3/8"x54 5/8" (36x60x1389)

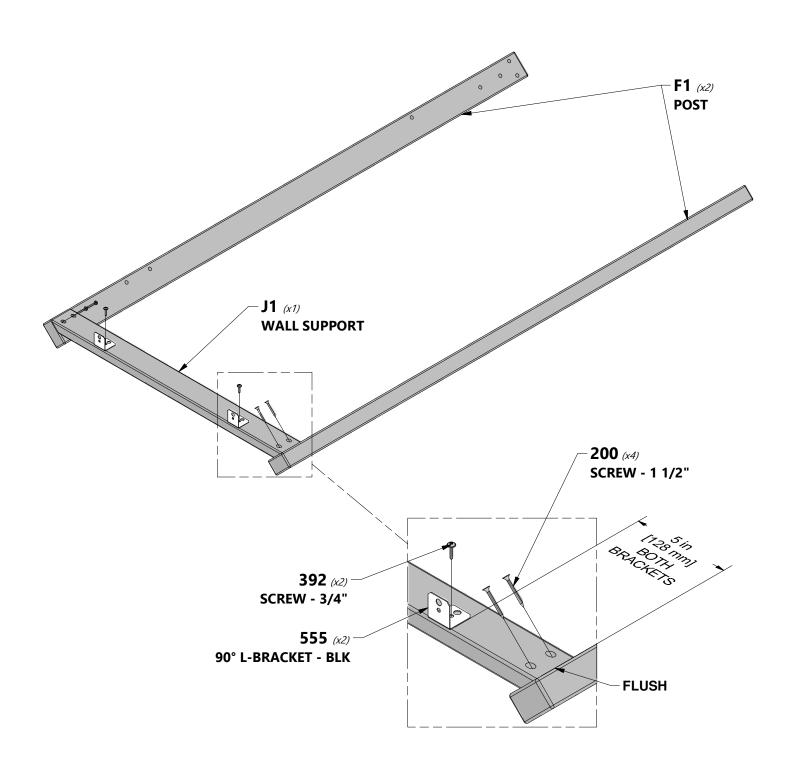
J1 | WALL SUPPORT - W4L08496 (x1) | 1"x2 3/8"x27 1/8" (24x60x688)

 $\left. {{\mathsf{A4M005555}}\atop{({\mathsf{x}2})}} \right| 90^\circ \text{ L-BRACKET - BLK}$

H100200 | SCREW PFH BLK 8x1 1/2 H100392 | SCREW PWH BLK

8x3/4

(x2)







F3 | **POST - W4L08504** (x1) | 1 3/8"x2 3/8"x47 1/4" (36x60x1200)

A4M00880 TURRET WALL ARCH BAND $\begin{array}{c|c} \mathbf{A4M00881} & \mathbf{QUARTER} \ \mathbf{ROUND} \ \mathbf{TURRET} \ \mathbf{FLOOR} \ \mathbf{SUPPORT} \\ \end{array}$



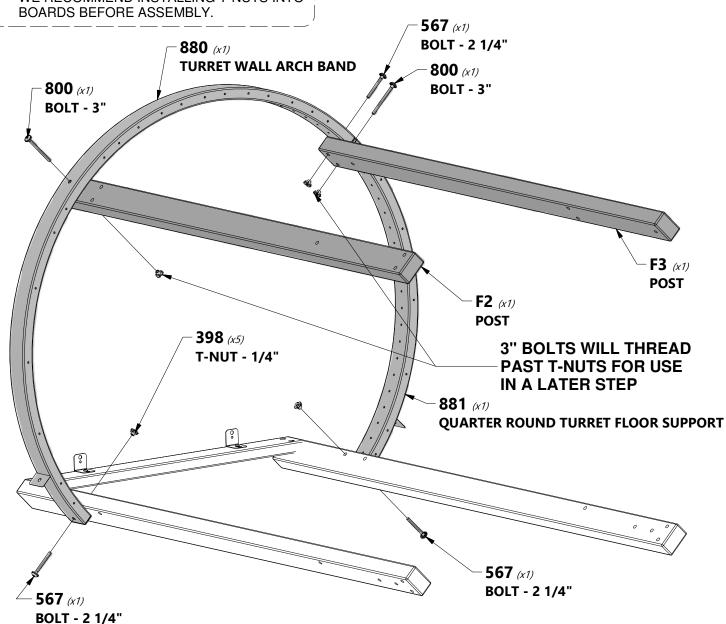
1/4x3







WE RECOMMEND INSTALLING T-NUTS INTO

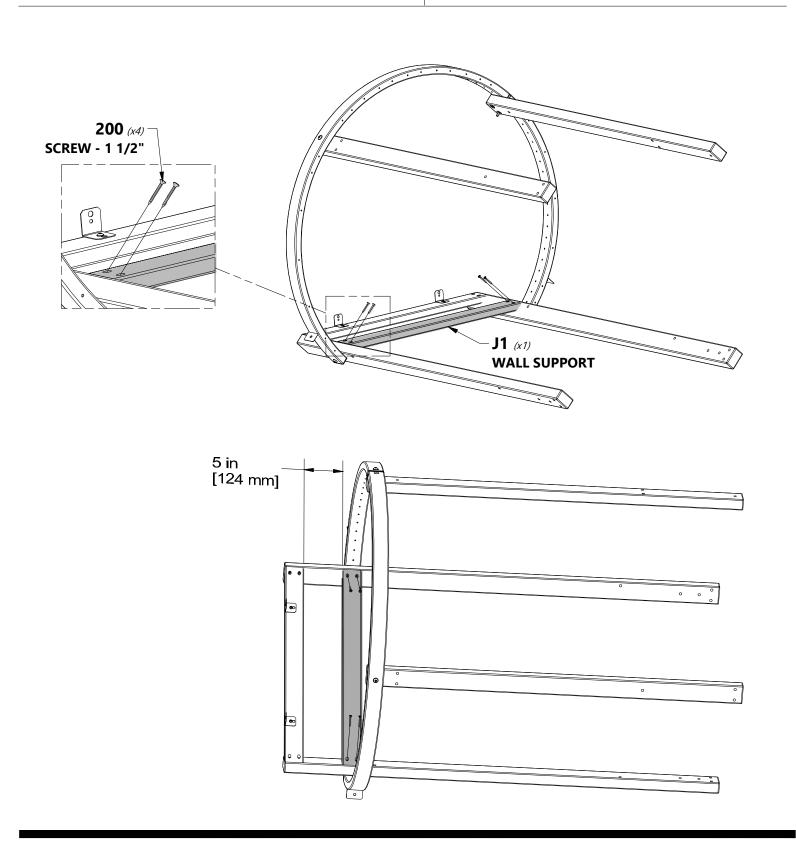






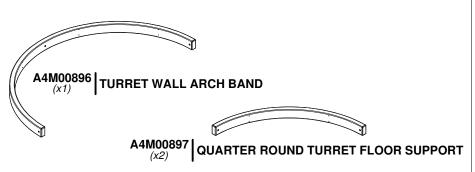
J1 | WALL SUPPORT - W4L08496 (x1) | 1"x2 3/8"x27 1/8" (24x60x688)

H100200 | SCREW PFH BLK | 8x1 1/2





STEP 4



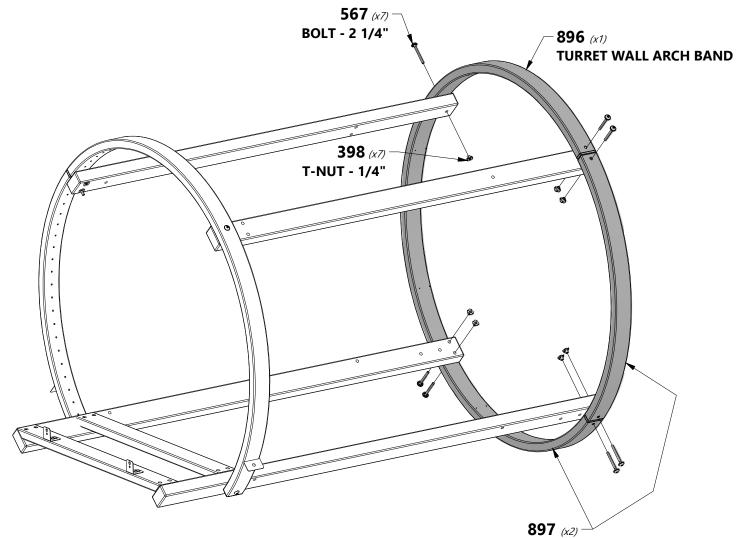






TIP:

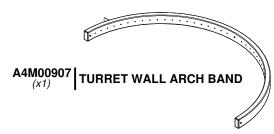
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.



QUARTER ROUND TURRET FLOOR SUPPORT



STEP 5







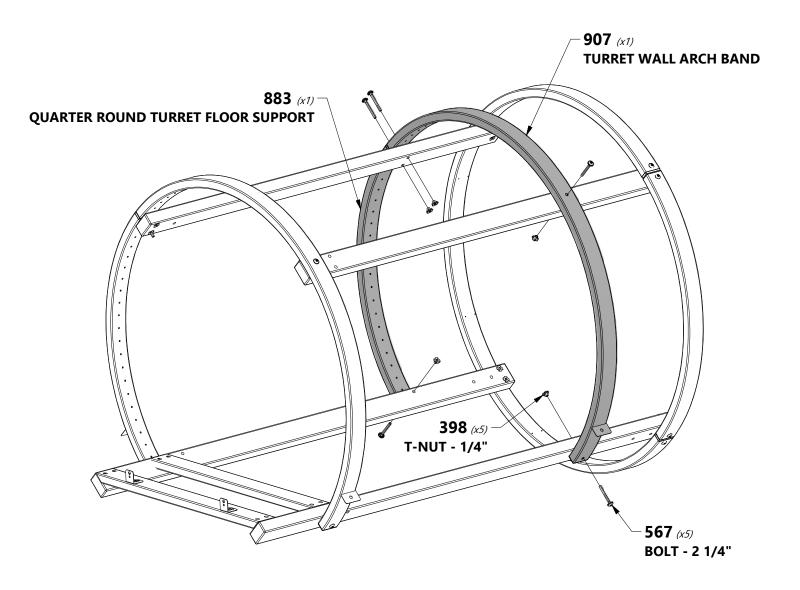


 $\begin{array}{c|c} \mathbf{A4M00883} & \mathbf{QUARTER} \ \mathbf{ROUND} \ \mathbf{TURRET} \ \mathbf{FLOOR} \ \mathbf{SUPPORT} \end{array}$



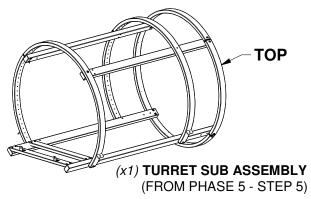
TIP:

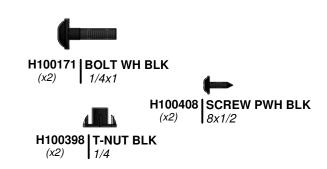
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

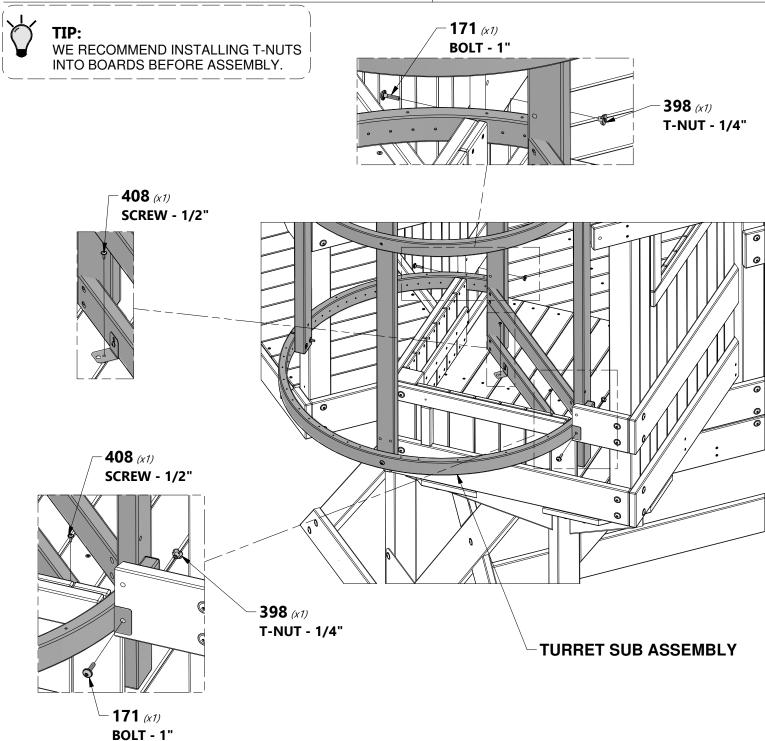




STEP 6











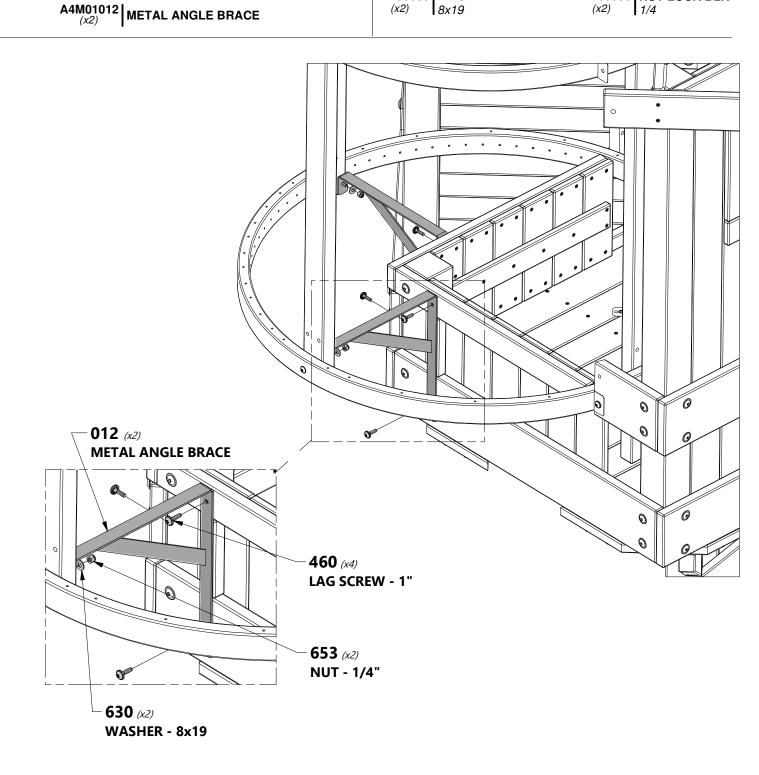
H100460 LAG SCREW WH BLK (x4) 1/4x1



H100630 WASHER FLAT BLK 8x19



H100653 | NUT LOCK BLK (x2) 1/4







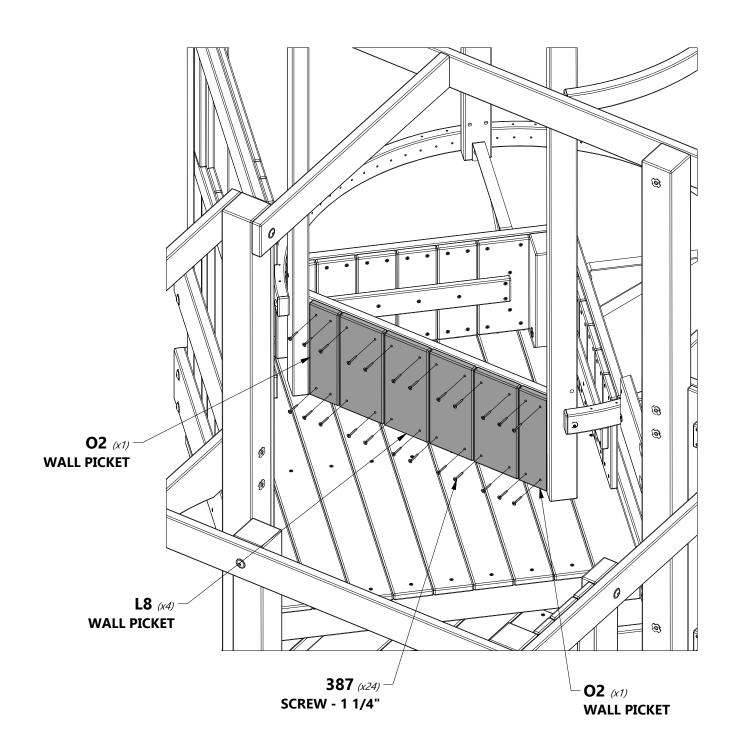
L8 | WALL PICKET - W4L08046 (x4) | 5/8"x4 3/8"x9 5/8" (16x112x244)



O2 | WALL PICKET - W4L08047 (x2) | 5/8"x3"x9 5/8" (16x75x244)



H100387 | SCREW PFH BLK | 8x1-1/4







M7 | FLOOR BOARD - W4L08038 (x2) 5/8"x2 1/2"x19 3/8" (16x62x493)

L1 | FLOOR BOARD - W4L12916 (x2) 5/8"x4 3/8"x34" (16x112x865)

L4|FLOOR BOARD - W4L12917 (x2) 5/8"x4 3/8"x33 1/2" (16x112x852)

L5 | **FLOOR BOARD - W4L12918** (x2) | 5/8"x4 3/8"x31 7/8" (16x112x811)

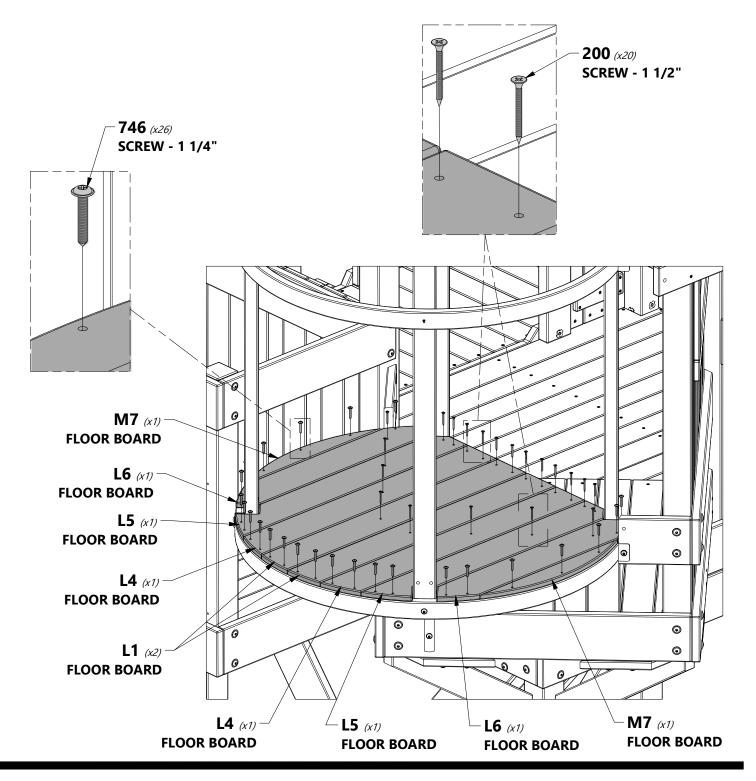
L6 | FLOOR BOARD - W4L12919 (x2) | 5/8"x4 3/8"x27" (16x112x687)



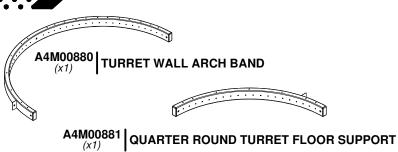
H100200 | SCREW PFH BLK 8x1 1/2



H100746 | SCREW PWH SD (x26) | 10x1 1/4







H100567 | BOLT WH BLK 1/4x2 1/4

H100398 | T-NUT BLK (x5)



H100171 | BOLT WH BLK 1/4x1



TIP: WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

171 (x2)

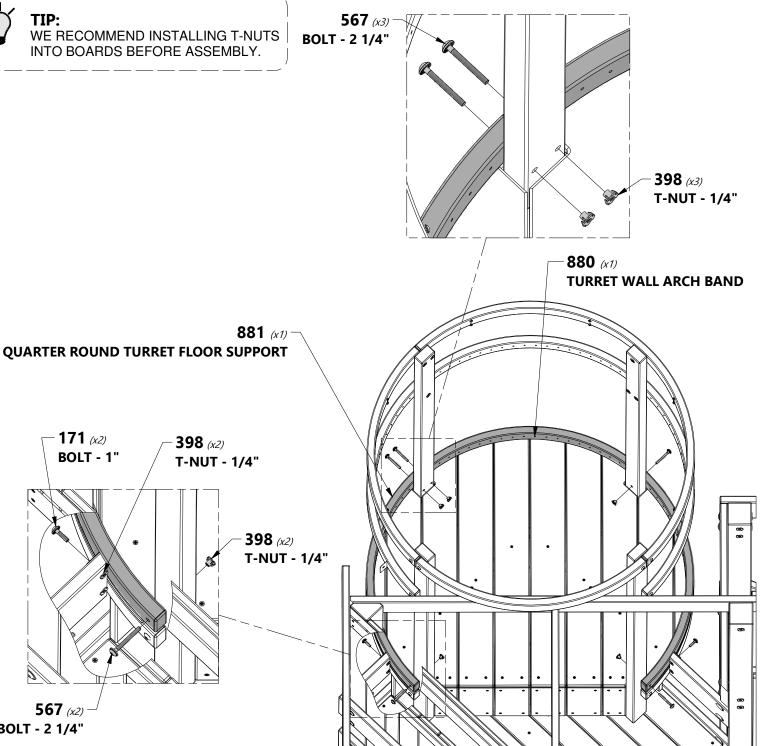
567 (x2)

BOLT - 2 1/4"

BOLT - 1"

398 (x2)

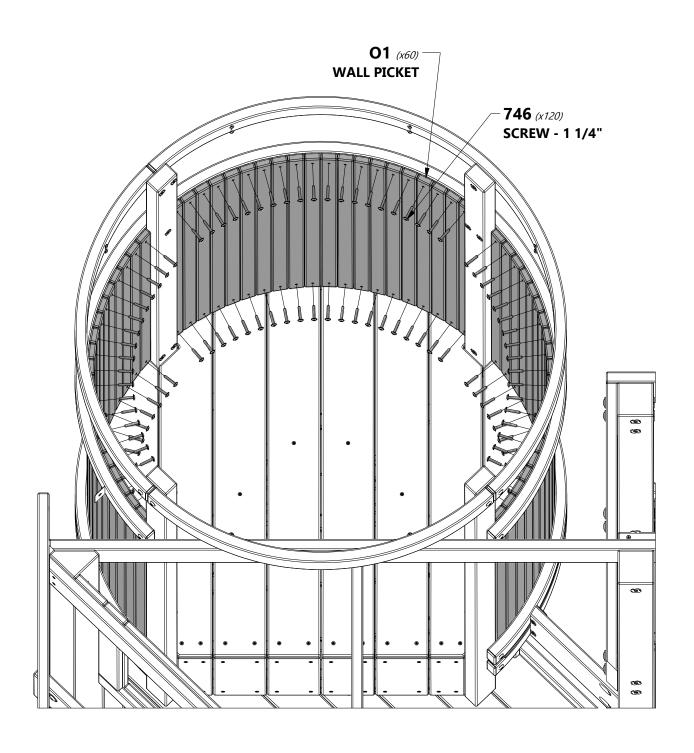
T-NUT - 1/4"





O1 | WALL PICKET - W4L08506 (x60) | 5/8"x1 3/8"x32 7/8" (16x34x835)







STEP 12



G19 | WALL SUPPORT - W4L08560 (x1) | 1"x5 1/4"x8 5/8" (24x134x218)

K6 | WALL PICKET - W4L08561 (x1) | 5/8"x5 1/4"x43 1/4" (16x132x1099)



1/4x1



H100387 | SCREW PFH BLK (x4) | 8x1-1/4





(x1)

1/4



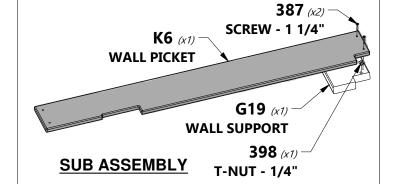
H100198 WASHER LOCK EXT BLK



NOTE:

- 1. ASSEMBLE THE SUB ASSEMBLY FIRST.
- 2. INSTALL THE T-NUT INTO 'G19' BOARD AND THEN ASSEMBLE 'K6' TO 'G19' BOARD.

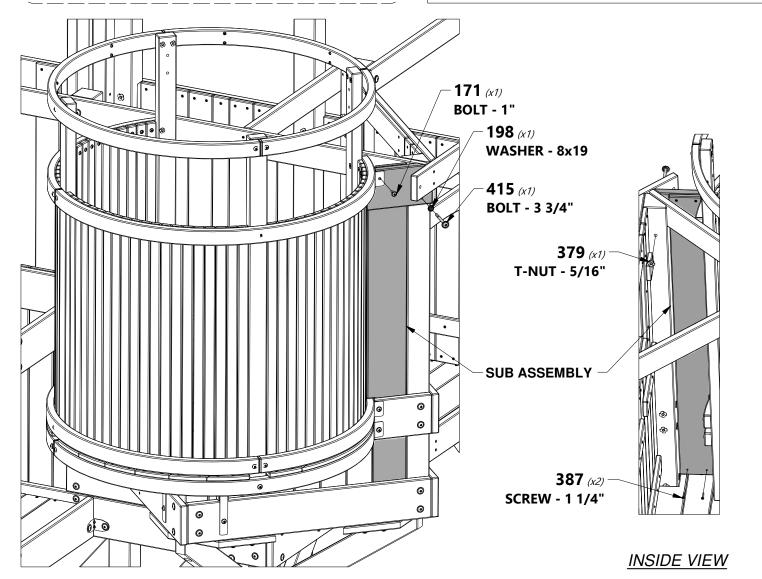
(x1)





TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.



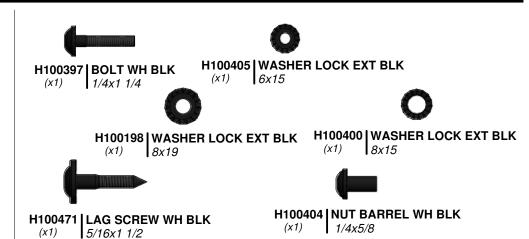
OUTSIDE VIEW

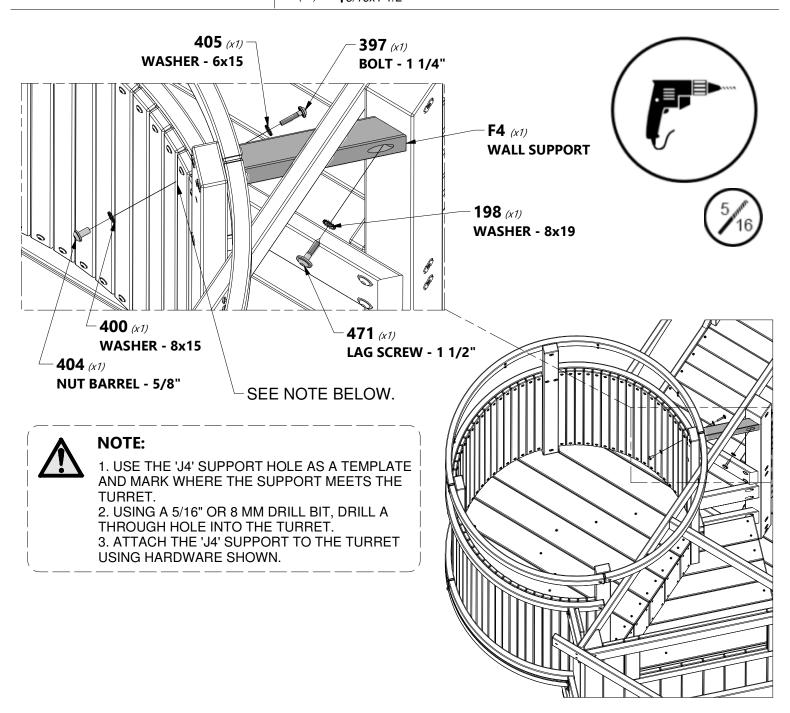


STEP 13

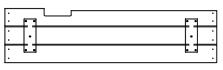


F4 | WALL SUPPORT - W4L13101 (x1) | 1 3/8"x2 3/8"x11 3/4" (36x60x300)





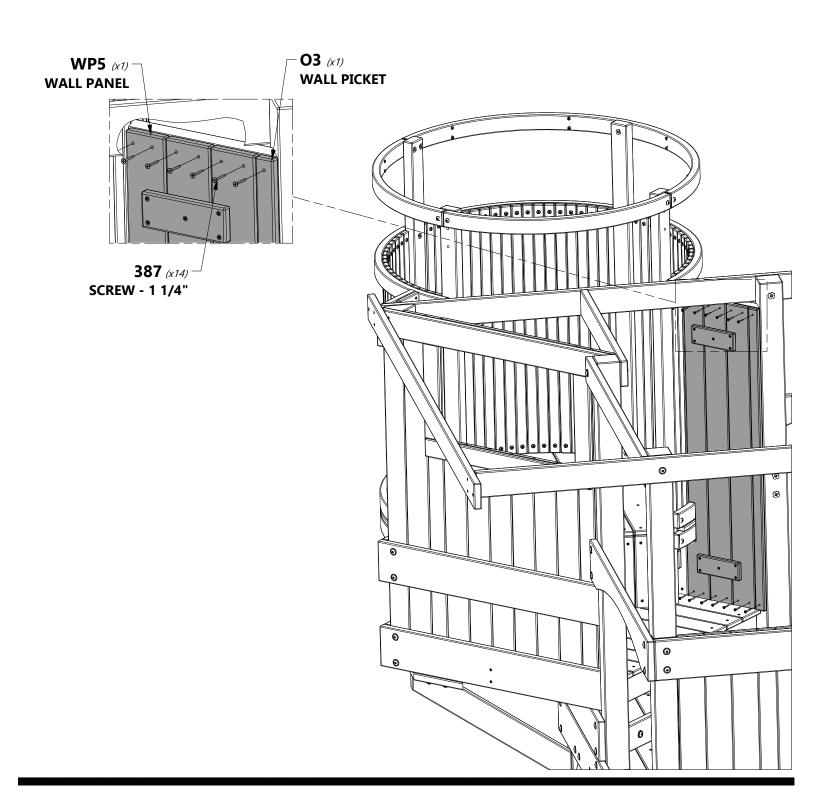
STEP 14



WP5 WALL PANEL - W2A02907 1 1/4"x9 13/16"x39 7/8" (32x250x1013)

O3 | WALL PICKET - W4L08512 (x1) | 5/8"x1 3/8"x39 7/8" (16x34x1013)







STEP 15







H100405 | WASHER LOCK EXT BLK H100398 | T-NUT BLK

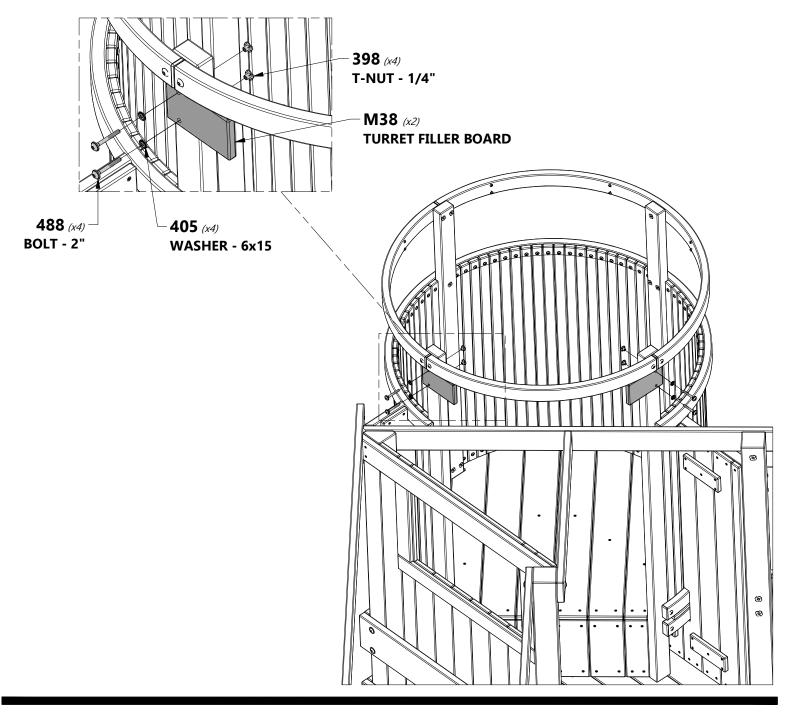
(x4) 1/4



TIP:

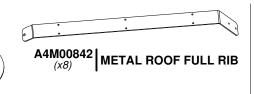
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

M38 | TURRET FILLER BOARD - W4L11445 (x2) | 5/8"x3 3/8"x5 3/4" (16x86x146)





STEP 16

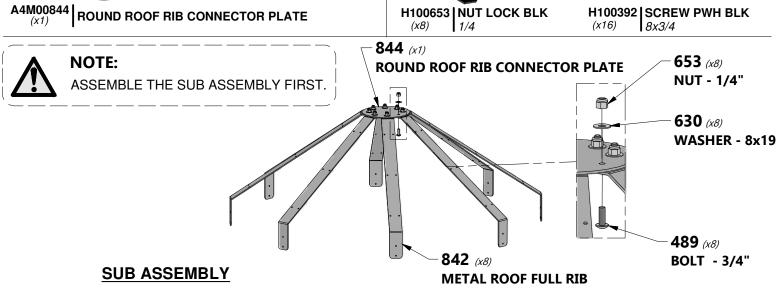


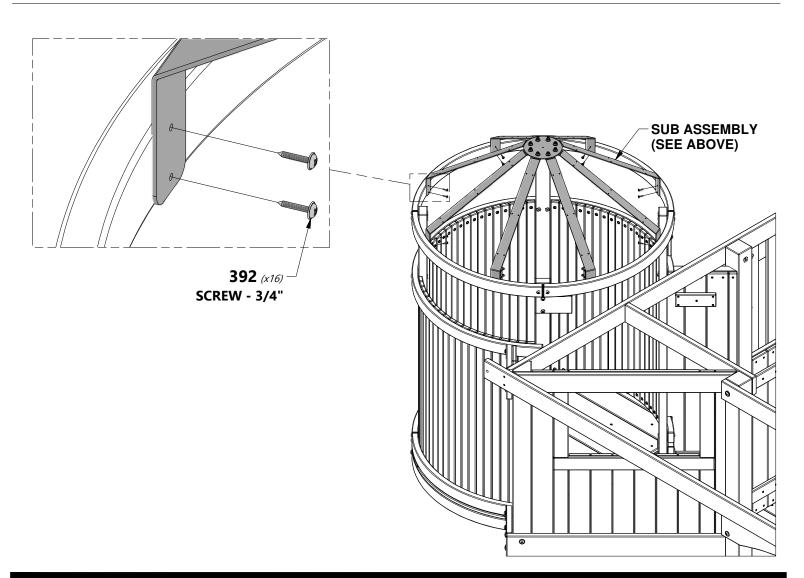
H100489 | BOLT PTH BLK (x8) 1/4x3/4



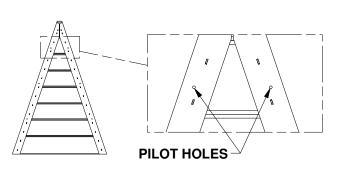
H100653 NUT LOCK BLK

H100392 | SCREW PWH BLK (x16)8x3/4



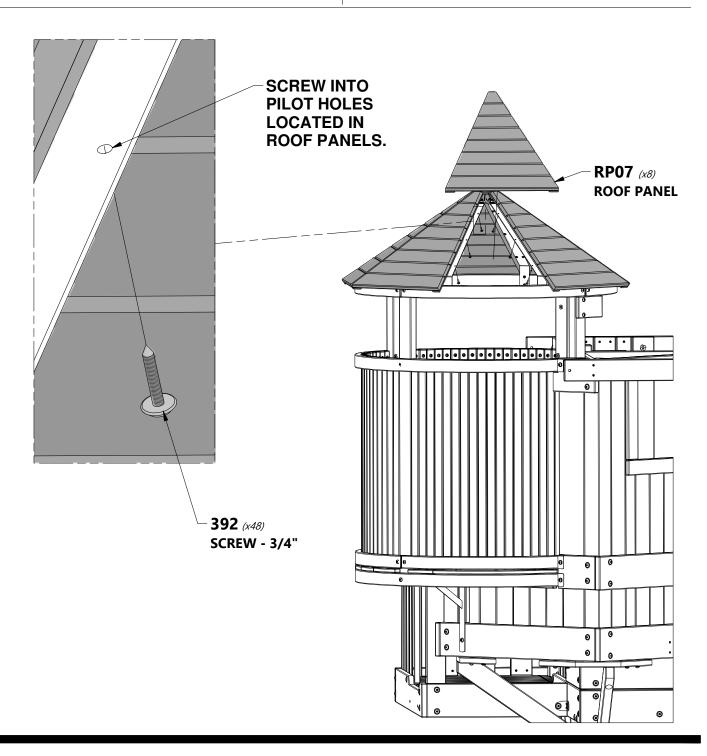






H100392 | SCREW PWH BLK (x48) | 8x3/4

RP07 | ROOF PANEL - W2A02189 (x8) | 13/16"x24 7/8"x17 11/16" (21x632x450)





STEP 18



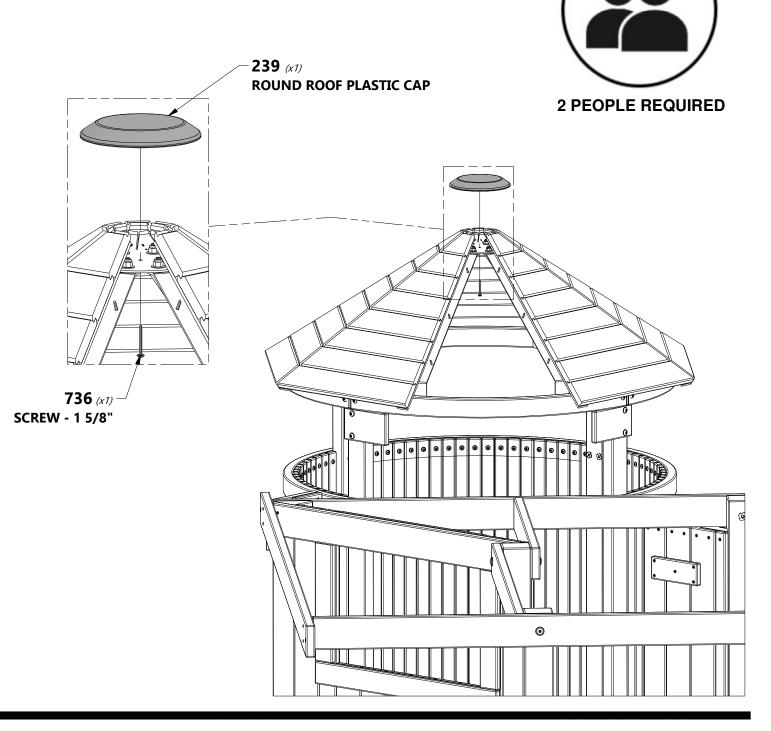
 $\left. {
m A6P00239}\atop {
m (x1)} \right|$ ROUND ROOF PLASTIC CAP





NOTE:

DO NOT OVER-TIGHTEN SCREW.





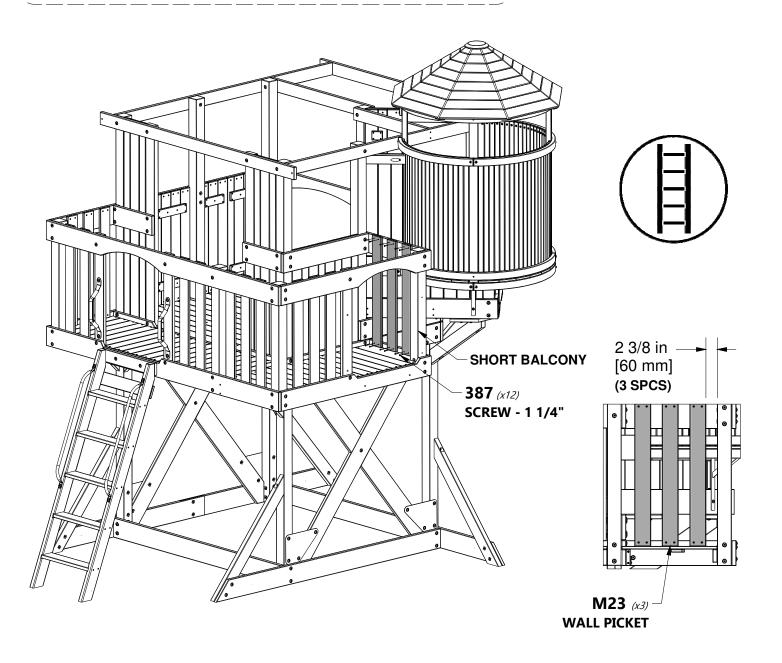
M23 | WALL PICKET - W4L08544 (x3) | 5/8"x3 3/8"x29 7/8" (16x86x759)





NOTE:

- 1. DO NOT PUT ANY WEIGHT ON SHORT THE BALCONY UNTIL AFTER COMPLETION OF PHASE 7.
- 2. USE A LADDER TO ASSEMBLE ANY PICKETS LOCATED ON THE SHORT BALCONY RAILS.





H15 | **RAFTER - W4L08526** (x2) | 1"x3 3/8"x47 5/8" (24x86x1209)

STEP 1



H100378 | BOLT WH BLK (x2) | 5/16x1 3/4

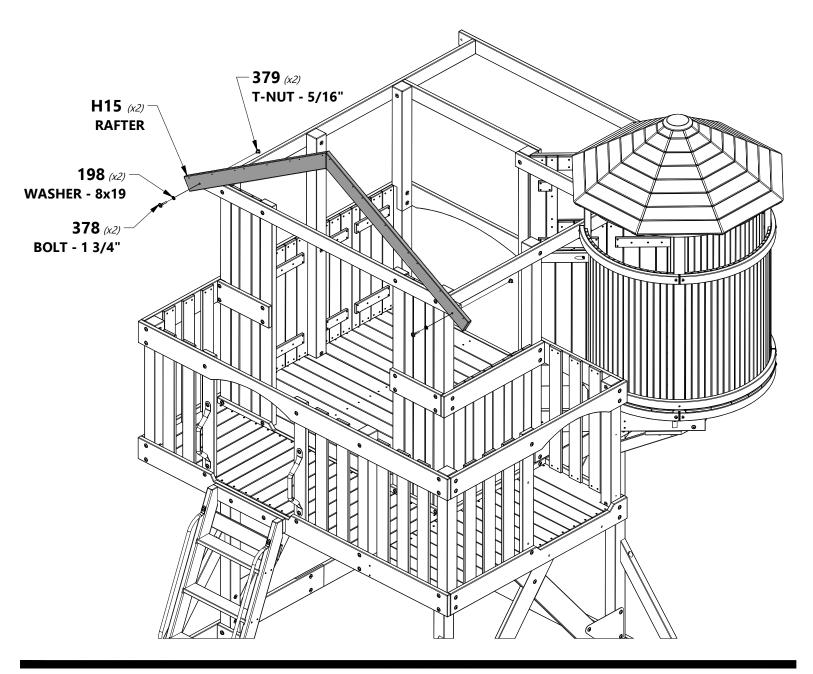


H100198 WASHER LOCK EXT BLK
(x2) 8x19

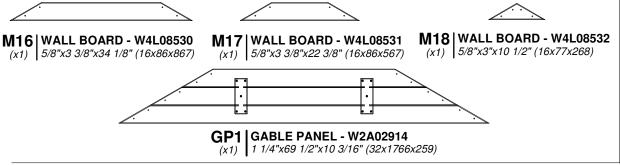


TIP:

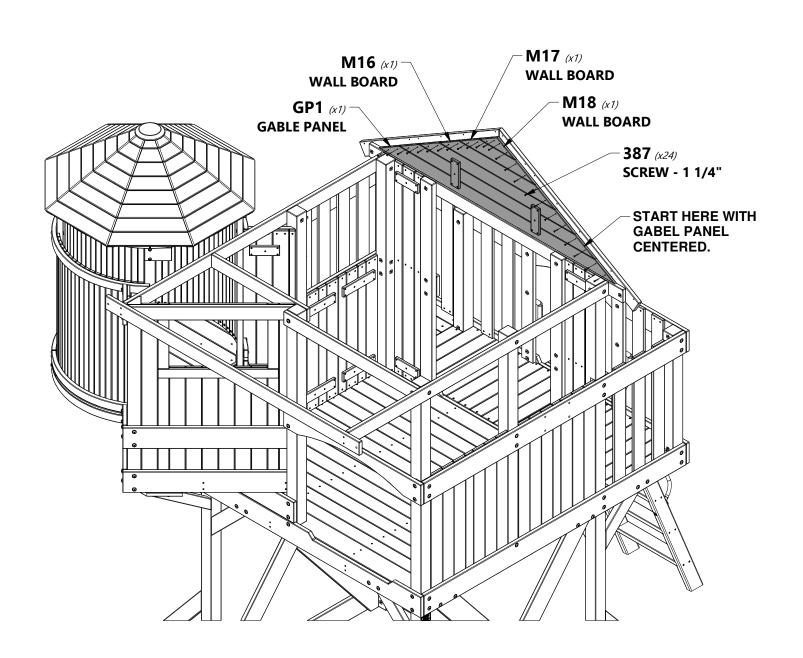
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.















H100378 | BOLT WH BLK (x2) | 5/16x1 3/4



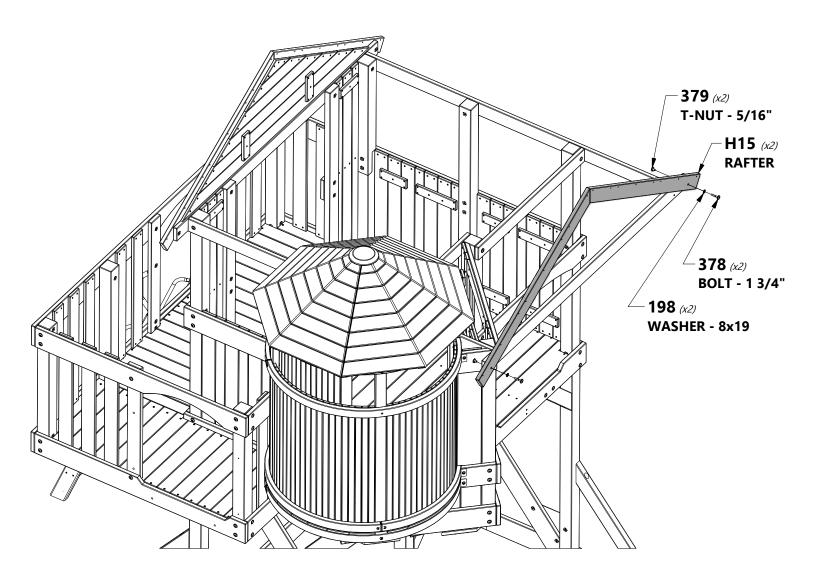




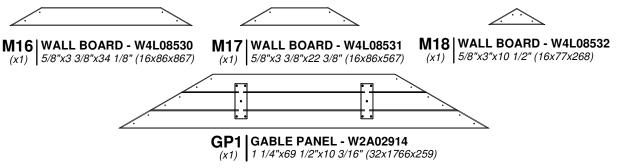
TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.

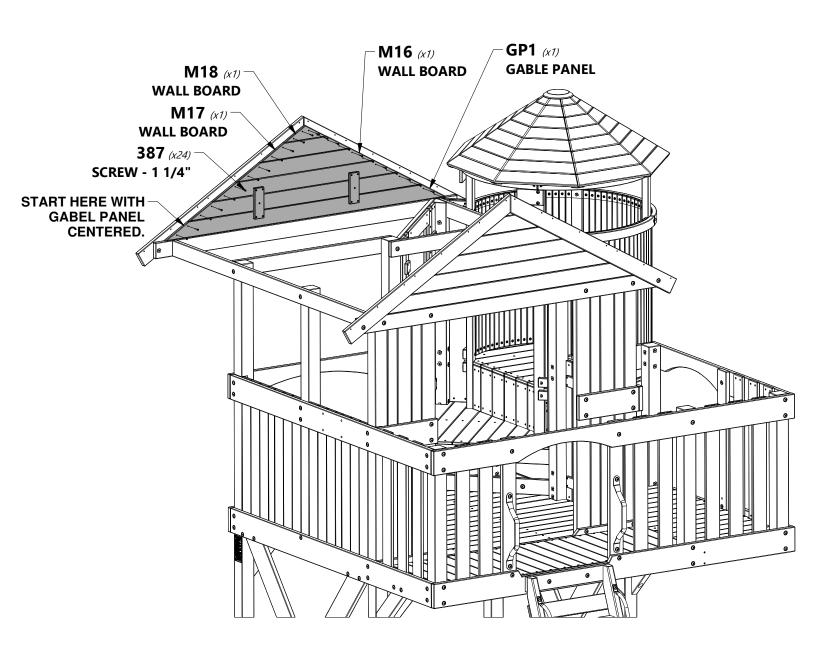
H15 | **RAFTER - W4L08526** (x2) | 1"x3 3/8"x47 5/8" (24x86x1209)













STEP 5

H16 | **RAFTER - W4L08527** (*x2*) | 1"*x3 3/8"x47 5/8" (24x86x1209)*



N6 | **RAFTER CLEAT - W4L11446** (x1) | 5/8"x2 3/8"x3 1/8" (16x60x80)



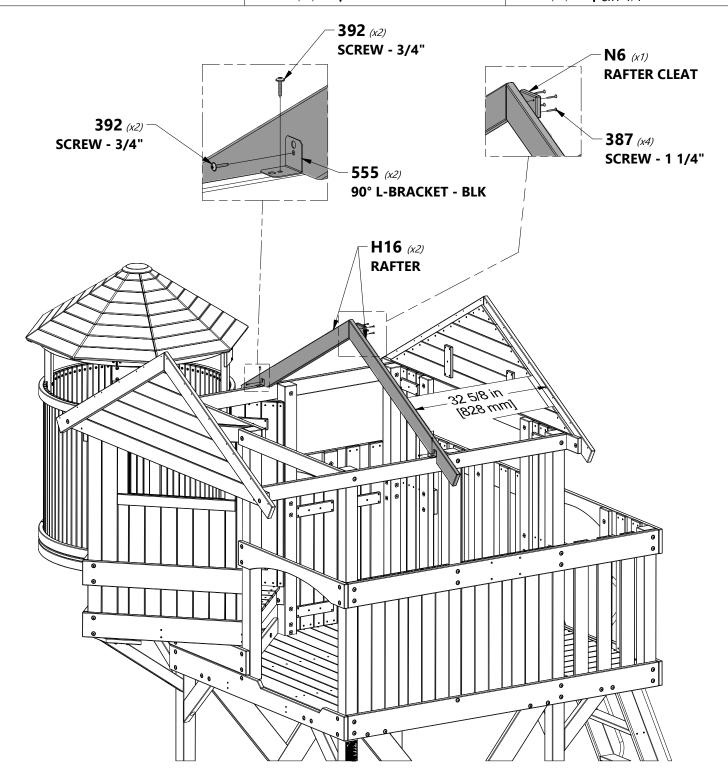
 $\left. \begin{array}{c} {\sf A4M005555} \\ ({\it x2}) \end{array} \right| {\it 90^{\circ}} \; {\it L-BRACKET-BLK}$

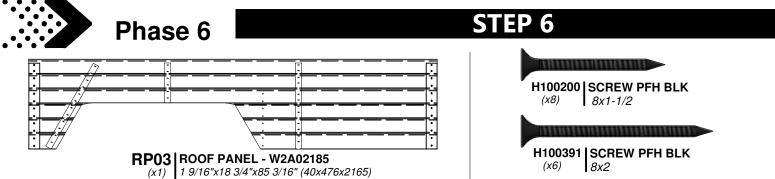


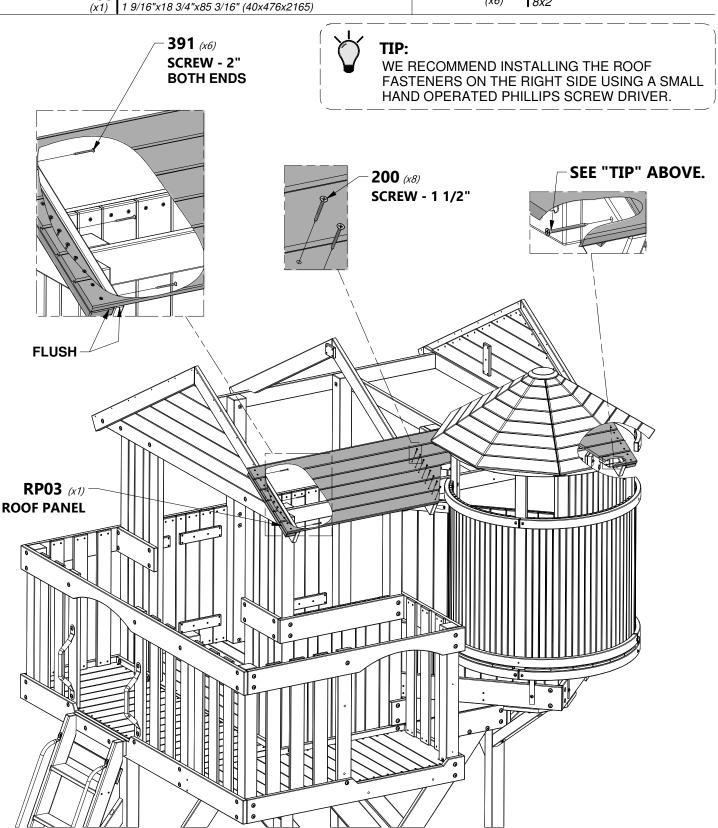
H100392 | SCREW PWH BLK (x4) 8x3/4



H100387 | SCREW PFH BLK (x4) 8x1-1/4

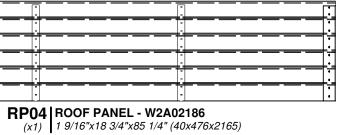




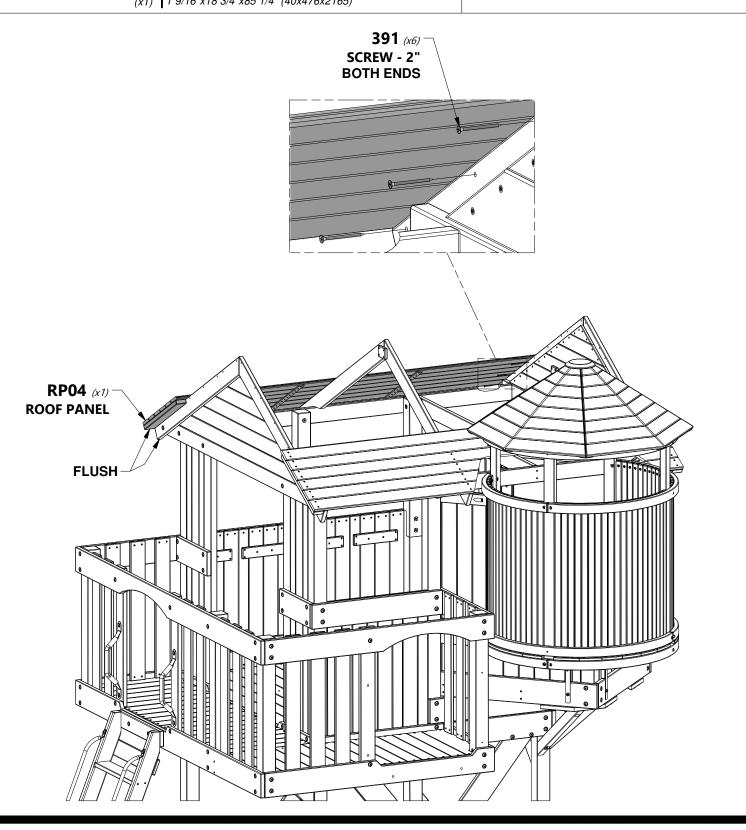




STEP 7

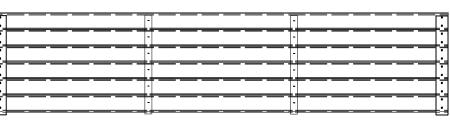


H100391 | SCREW PFH BLK | 8x2



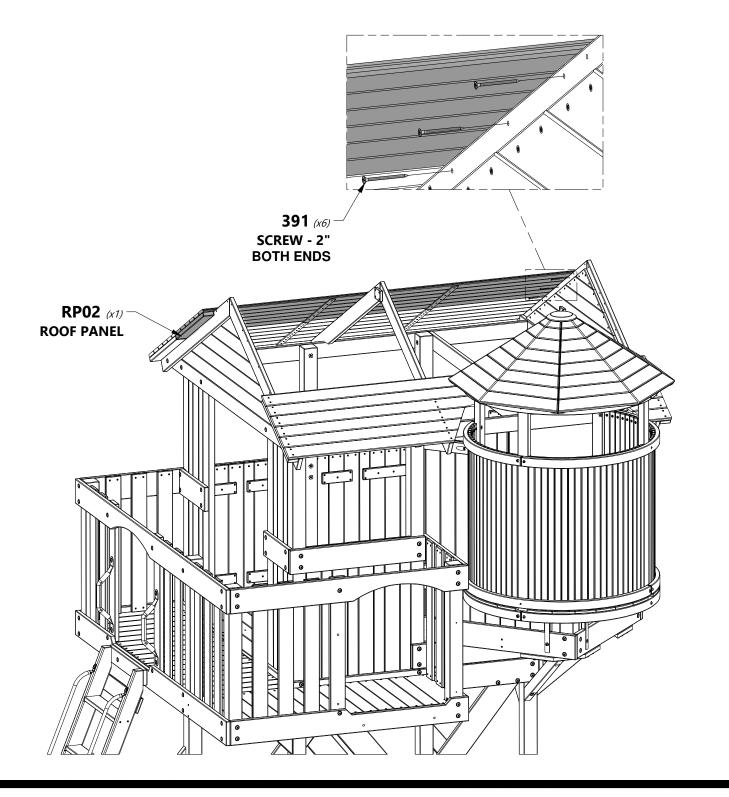


STEP 8

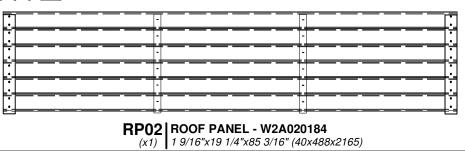


H100391 | SCREW PFH BLK | 8x2

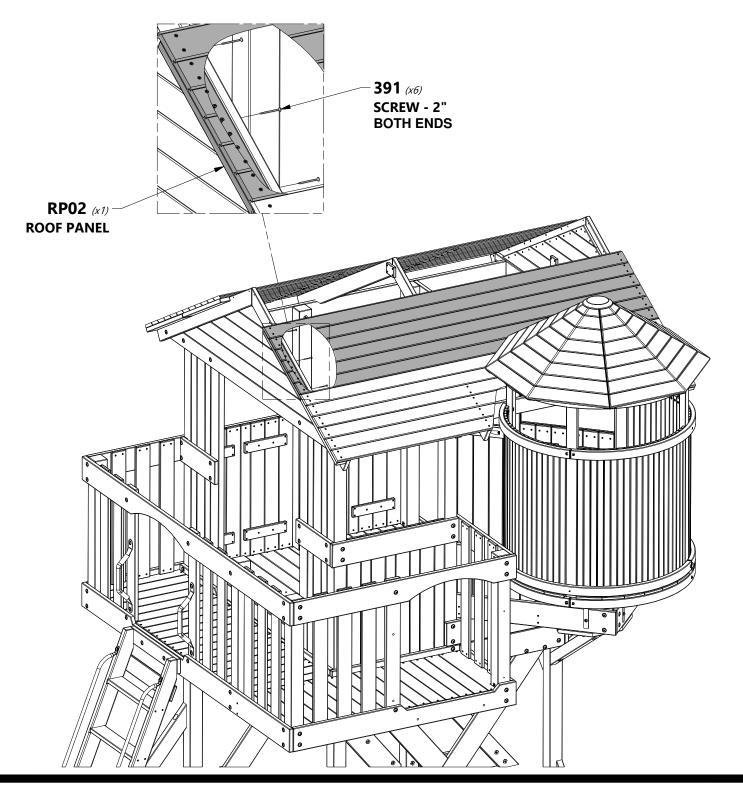
RP02 ROOF PANEL - W2A020184
(x1) 1 9/16"x19 1/4"x85 3/16" (40x488x2165)



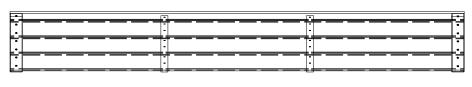






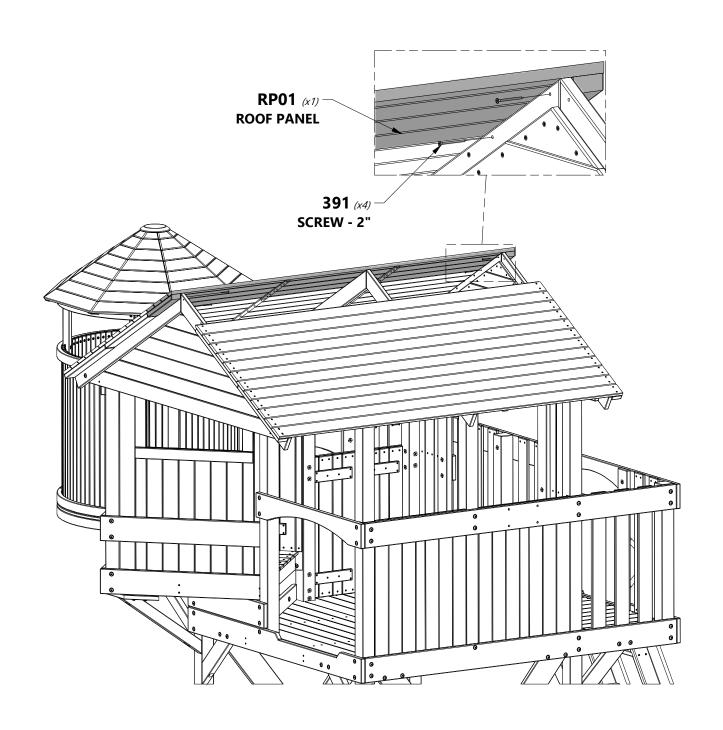




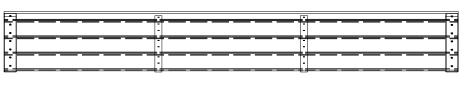


RP01 | ROOF PANEL - W2A02182 (x1) | 1/16"x1/16"x1/16" (40x287x2165)

H100391 | SCREW PFH BLK (x4) | 8x2

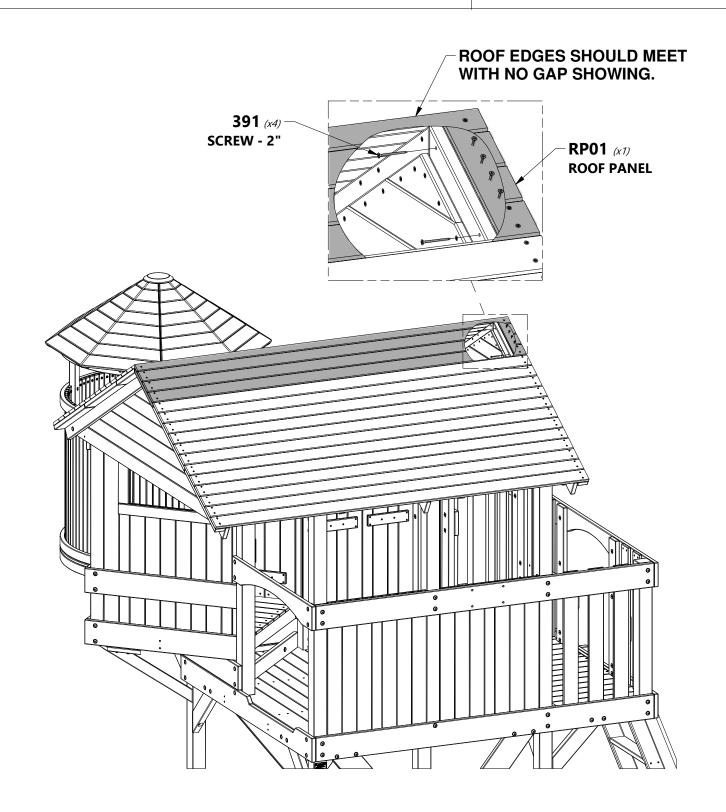






RP01 | ROOF PANEL - W2A02182 (x1) | 1/16"x1/16"x1/16" (40x287x2165)

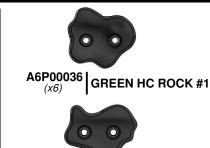






M28 | ROCK WALL BOARD - W4L12833 (x4) 5/8"x3 3/8"x23 1/4" (16x86x590)

M29 | ROCK WALL BOARD - W4L12834 (x5) 5/8"x3 3/8"x23 1/4" (16x86x590)



A6P00037 GREEN HC ROCK #2





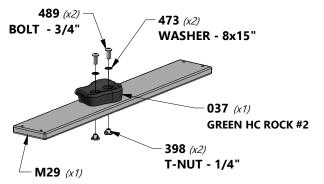
H100473 | WASHER LOCK INT BLK (x26)8x15

> H100398 | T-NUT BLK (x26)1/4



TIP:

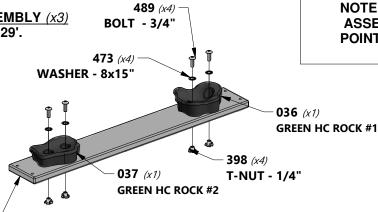
WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.



M28 (x1)

ROCK WALL BOARD

LEFT ROCK - SUB ASSEMBLY (x3) LEFT SIDE OF 'M29'.



ROCK WALL BOARD DOUBLE ROCK - SUB ASSEMBLY (x4)



NOTE:

ASSEMBLE THE ROCK WALL BOARD SUB ASSEMBLIES AS FOLLOWS:

- 1. LEFT ROCK SUB ASSEMBLY x3
- 2. DOUBLE ROCK SUB ASSEMBLY x4
- 3. RIGHT ROCK SUB ASSEMBLY x2

**PLACE ROCKS AS DESIRED!



489 (*x*2) **BOLT - 3/4" 473** (*x*2) WASHER - 8x15" 036(x1)**GREEN HC ROCK #1** 398 (x2) T-NUT - 1/4" **M29** (x1)

ROCK WALL BOARD RIGHT ROCK - SUB ASSEMBLY (x2) RIGHT SIDE OF 'M29'.

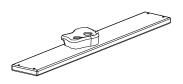


E3 | LEFT RAIL - W4L12830 (x1) | 1 3/8"x3 3/8"x64 3/4" (36x86x1645)

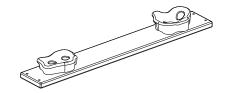
E4 | RIGHT RAIL - W4L12831 (x1) | 1 3/8"x3 3/8"x64 3/4" (36x86x1645)

•

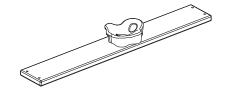
M31 | ROCK WALL BOARD - W4L12837 (x1) | 5/8"x2 3/4"x23 1/4" (16x69x590)



<u>LEFT ROCK - SUB ASSEMBLY (x3)</u> (FROM PHASE 7 - STEP 1).



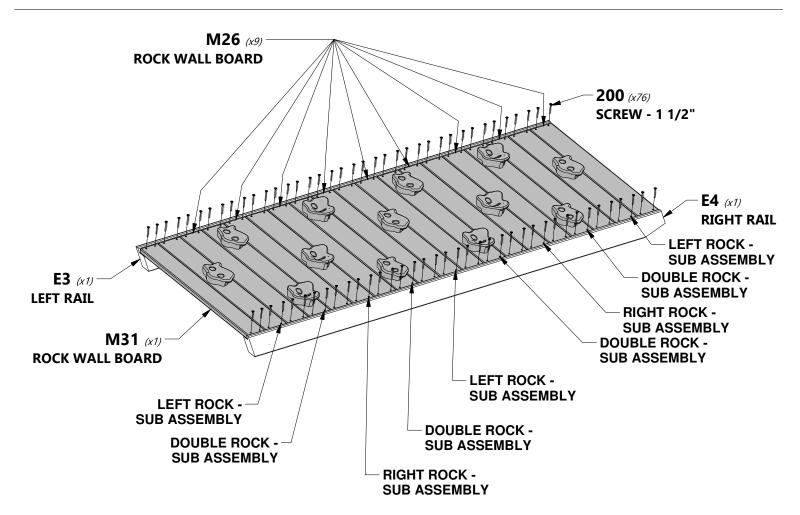
DOUBLE ROCK - SUB ASSEMBLY (x4) (FROM PHASE 7 - STEP 1).



RIGHT ROCK - SUB ASSEMBLY (x2) (FROM PHASE 7 - STEP 1).



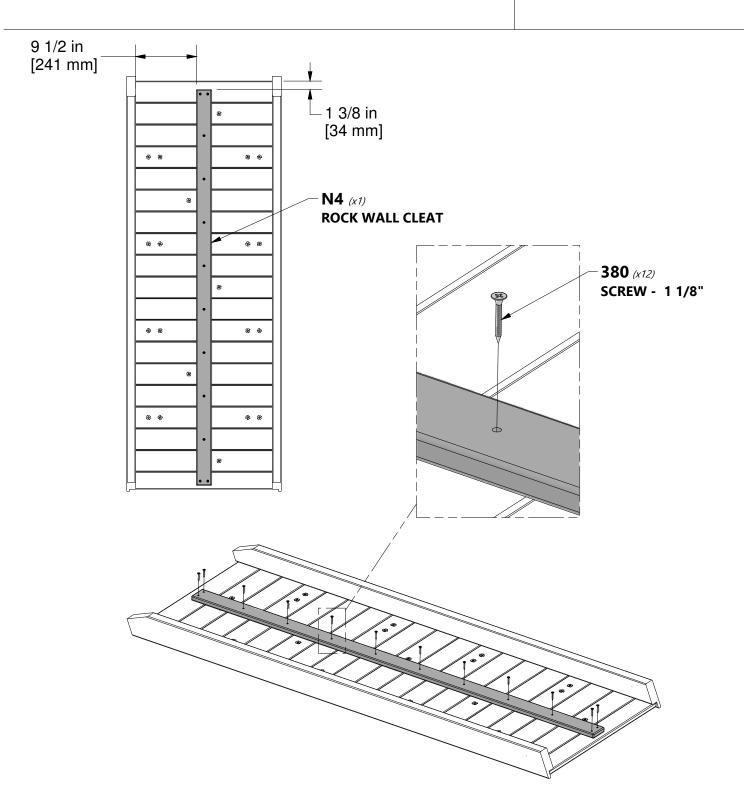
H100200 SCREW PFH BLK 8x1 1/2



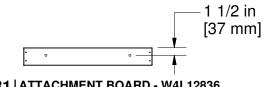


N4 | **ROCK WALL CLEAT - W4L12847** (x1) | 5/8"x2 3/8"x61 3/4" (16x60x1568)





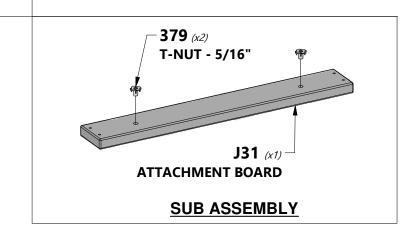


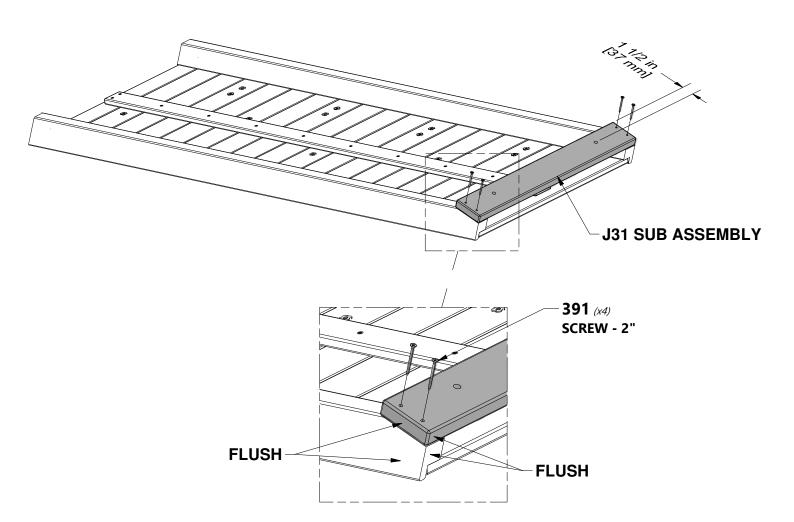


J31 | ATTACHMENT BOARD - W4L12836 (x1) | 1"x3 3/8"x24 1/4" (24x86x615)



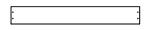






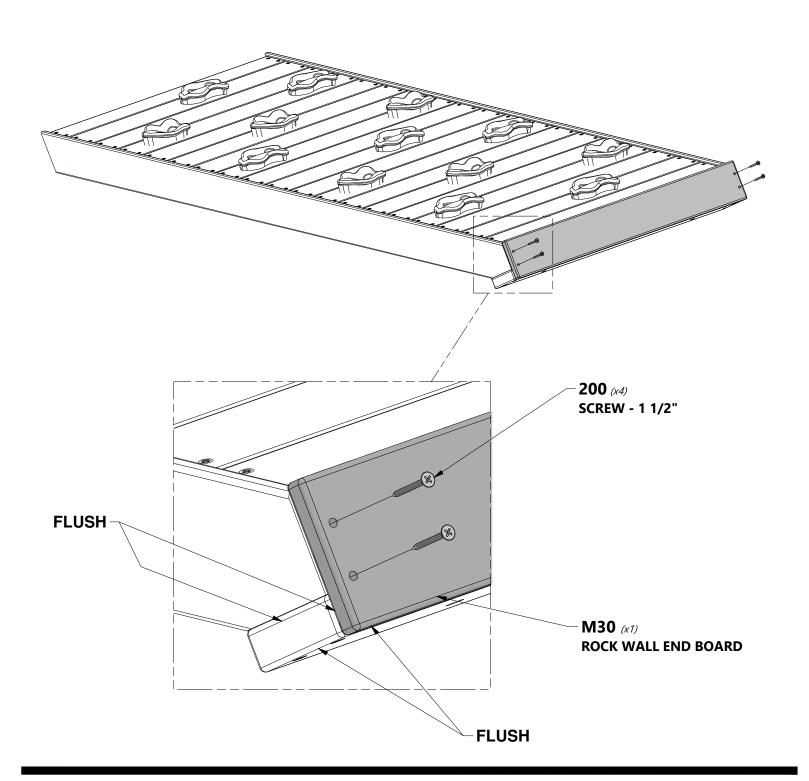


STEP 5

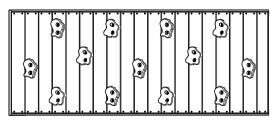


M30 | ROCK WALL END BOARD - W4L12835 (x1) | 5/8"x3 3/8"x24 1/4" (16x86x615)

H100200 | SCREW PFH BLK (x4) | 8x1 1/2





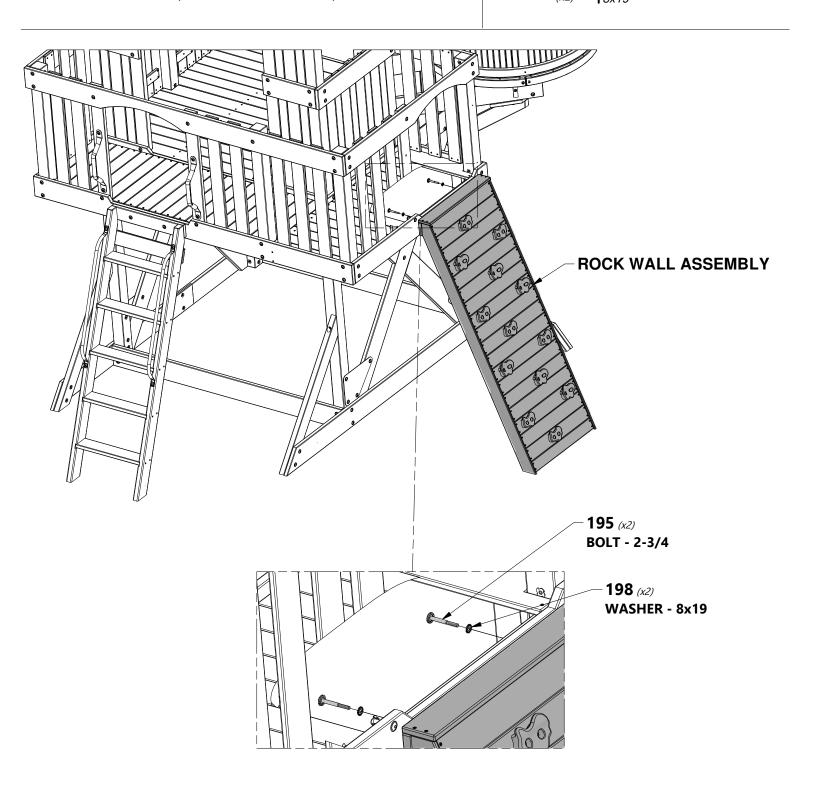


(1) ROCK WALL ASSEMBLY (FROM PREVIOUS STEP).





H100198 WASHER LOCK EXT BLK







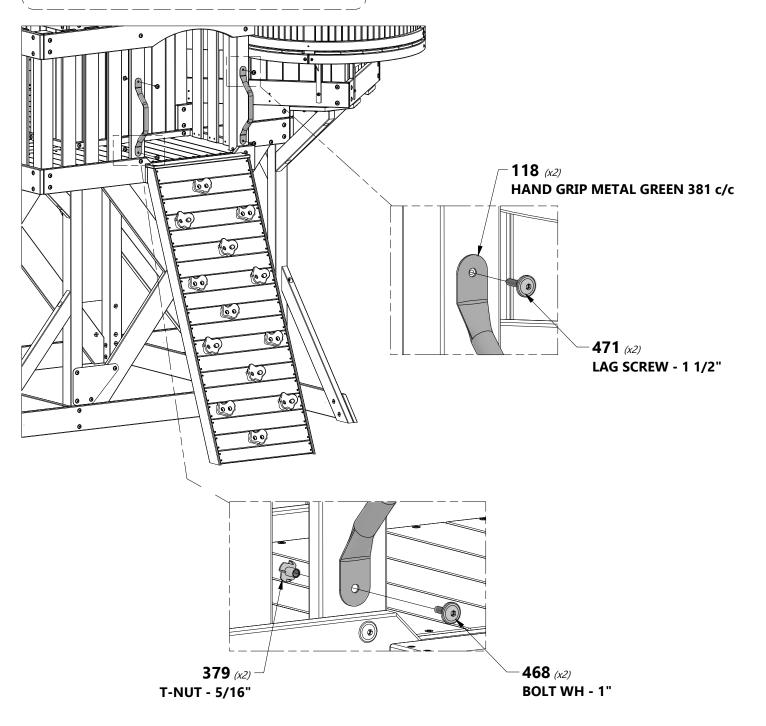
H100379 | T-NUT BLK 5/16

(x2)



TIP:

WE RECOMMEND INSTALLING T-NUTS INTO BOARDS BEFORE ASSEMBLY.





STEP 1



A1 | SWING BEAM - W4L12838 (x1) | 3 3/8"x5 1/4"x89 1/2" (86x134x2274)



A2 | SB 9" BLOCK - W4L08962 (x1) | 3 3/8"x5 1/4"x9" (86x134x228)

326 SWING BEAM EXTENSION

 $\left. {^{\mathbf{A}}}_{(x1)}^{\mathbf{A}} {^{\mathbf{O}}}^{\mathbf{O}} {^{\mathbf{O}}}^{\mathbf{A}} \right|$ SWING BEAM EXTENSION BRACKET-RIGHT





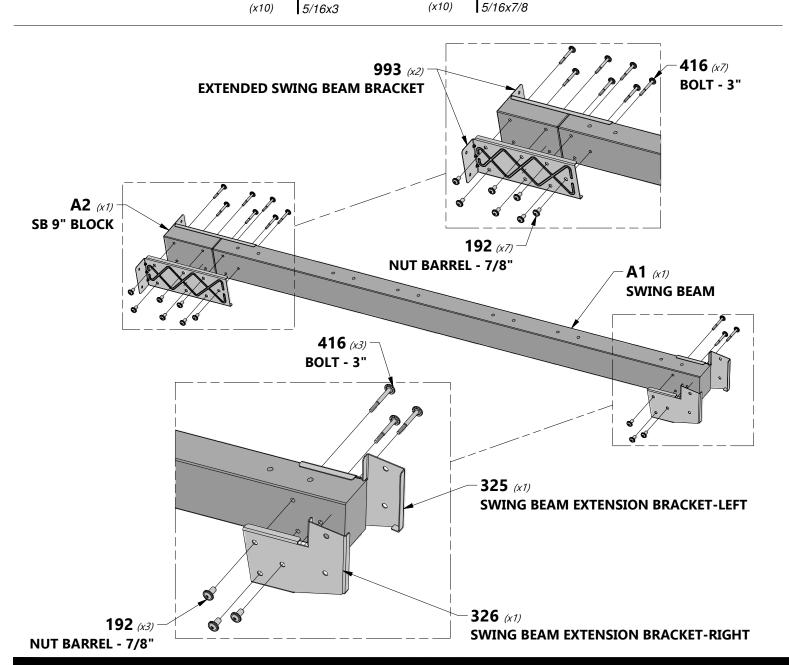
 $A_{(\chi 1)}^{100325}$ SWING BEAM EXTENSION BRACKET-LEFT







H100192 | NUT BARREL WH BLK (x10) | 5/16x7/8







 $\left. { t A100164 \atop (x1)} \right|$ BYD ID TAG (LARGE) AGES 3-10



 $A4M00926 \atop (x6)$ SINGLE DUCTILE HANGER SD



H100665 BOLT HEX SD 3/8x5 3/4



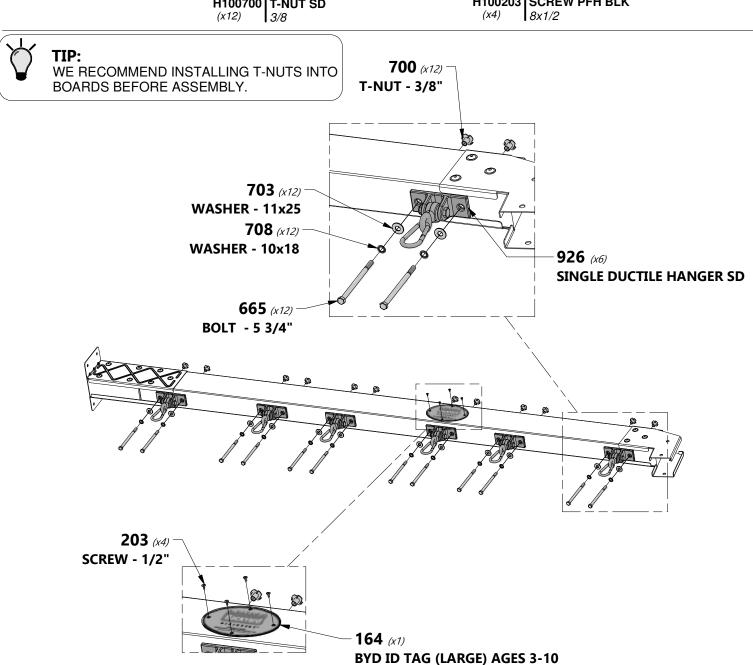
H100708 | WASHER LOCK INT SD | 10x18



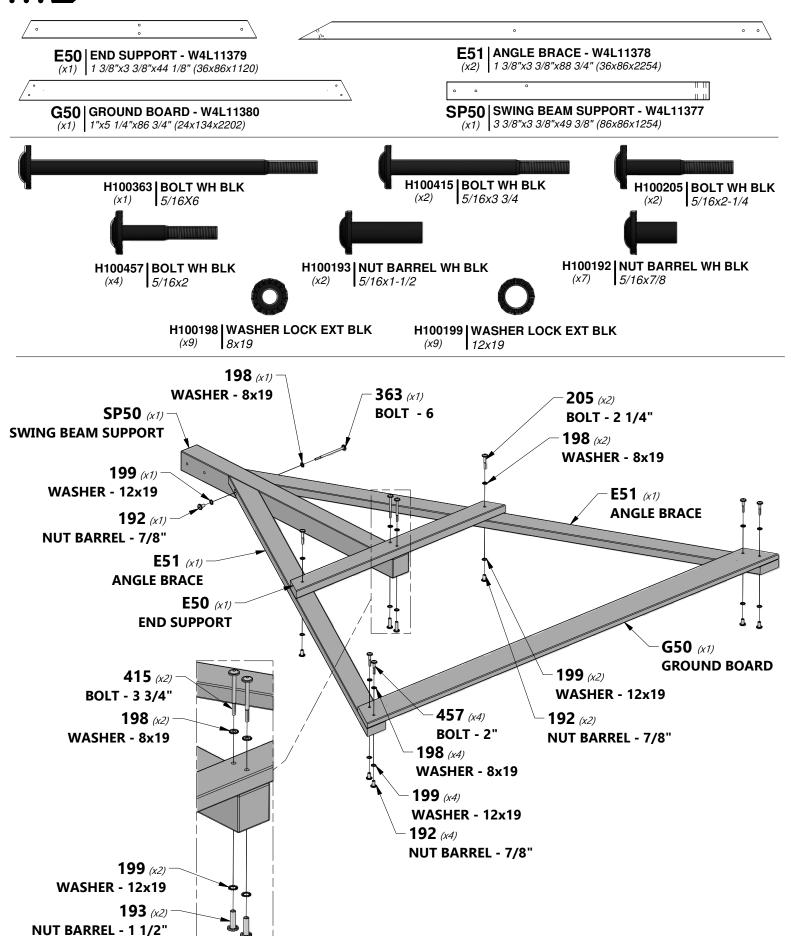
H100703 | WASHER FLAT SD 11x25

H100700 | T-NUT SD

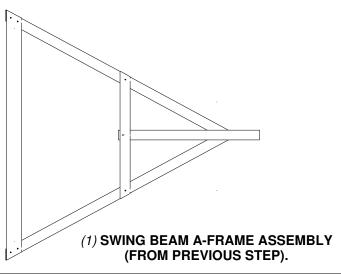
H100203 | SCREW PFH BLK







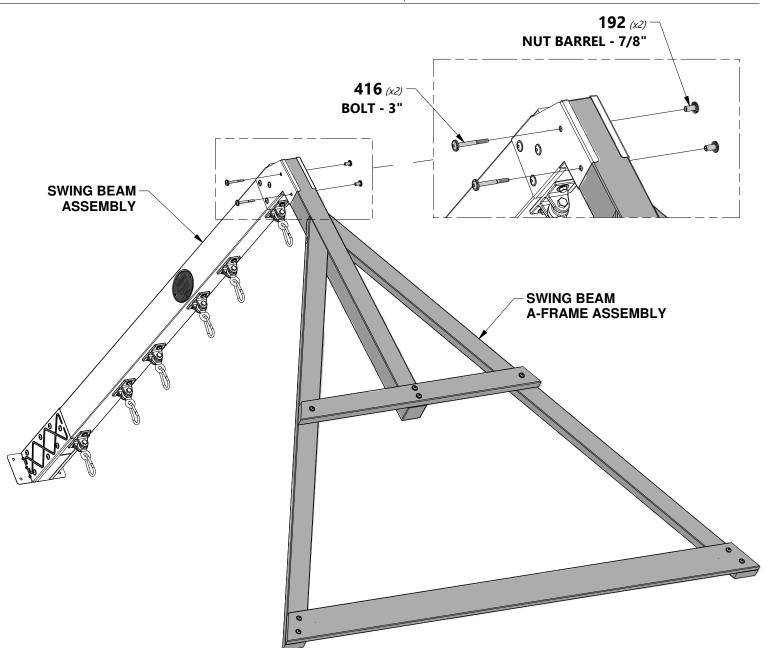




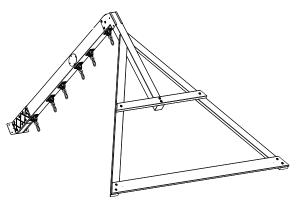


H100416 BOLT WH BLK 5/16x3









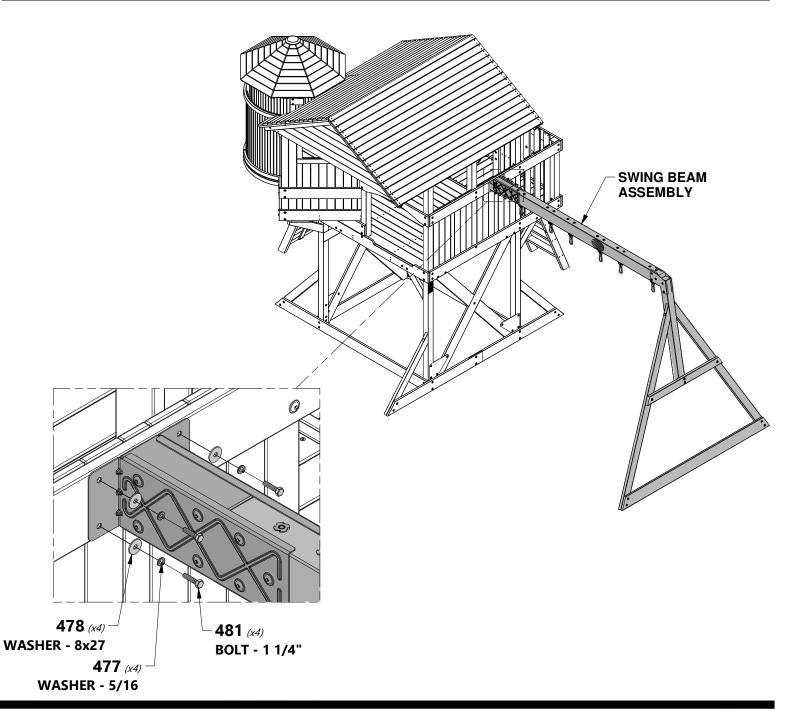
(1) SWING BEAM ASSEMBLY (FROM PREVIOUS STEP).



H100477 | WASHER SPLIT BLK (x4) 5/16

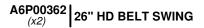


 $\begin{array}{c|c} \textbf{H100478} & \textbf{WASHER FLAT BLK} \\ (x4) & 8x27 \end{array}$









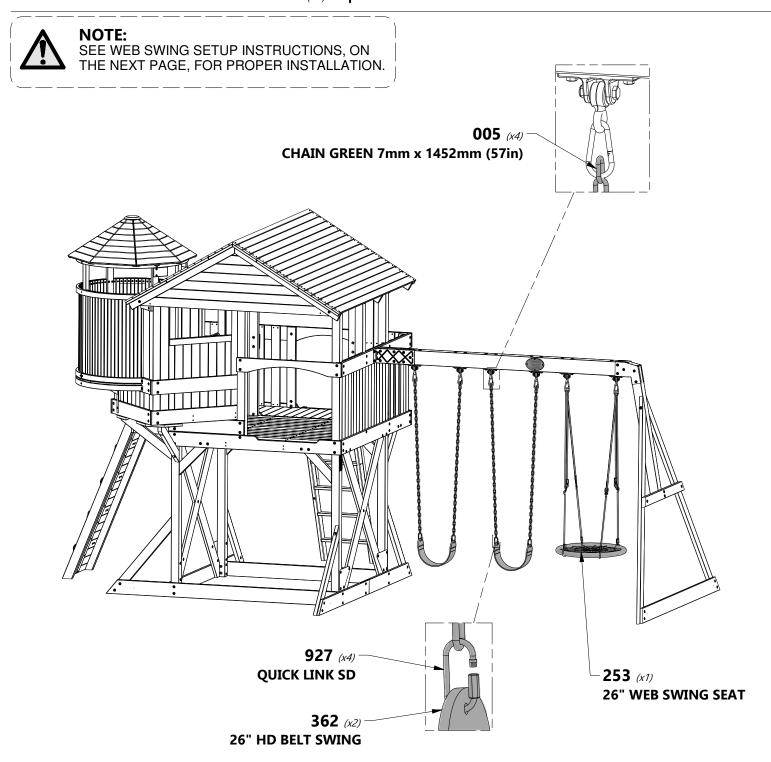


 $\left. { {
m A4M00927}\atop (x4)} \right|$ QUICK LINK SD



 $A6P00253 \atop (x1)$ 26" WEB SWING SEAT

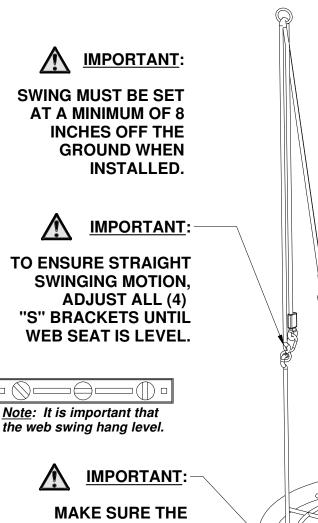
A4M01005 CHAIN GREEN 7mm x 1452mm (57in)

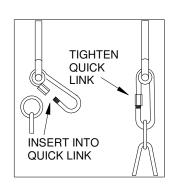


WEB SWING

WEB SWING SETUP INSTRUCTIONS:

FOLLOW INSTRUCTIONS BELOW BEFORE USING THE WEB SWING.

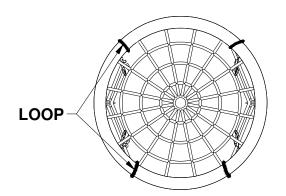




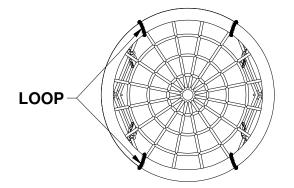


Note: It is important that

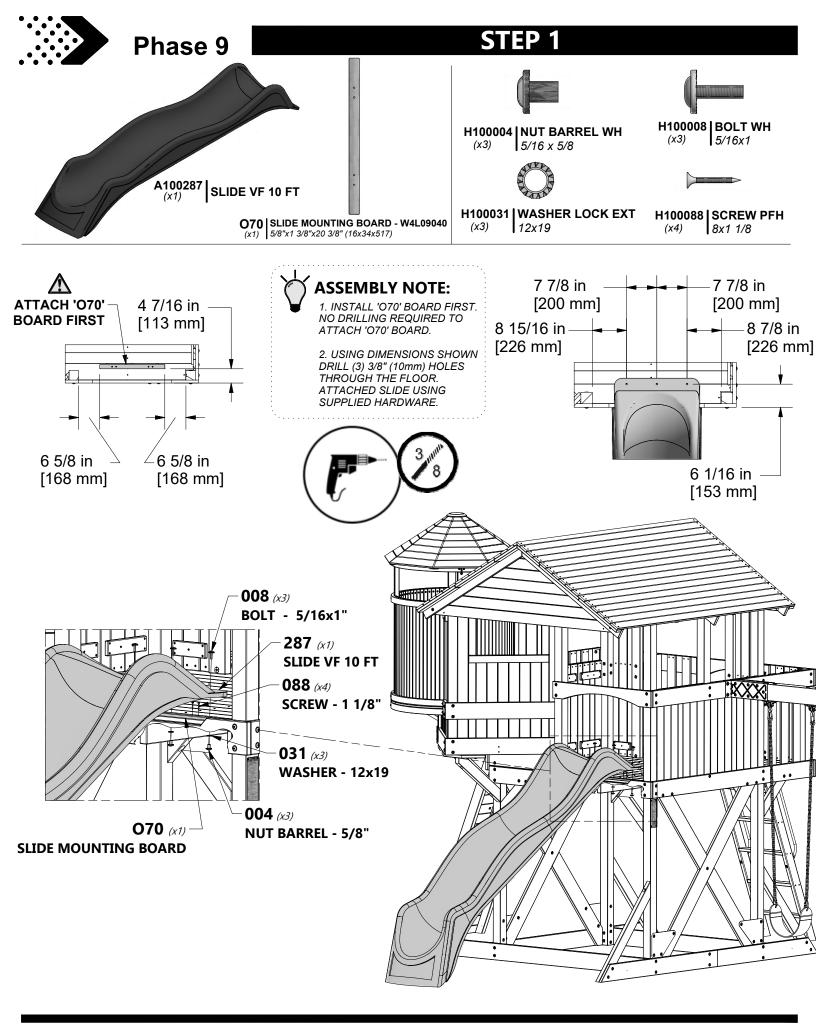
(4) LOOPS ARE IN A **SYMMETRICAL PATTERN BEFORE SWINGING.** (SEE BELOW).



INCORRECT LOOP LOCATIONS (NON-SYMMETRICAL PATTERN)



CORRECT LOOP LOCATIONS (SYMMETRICAL PATTERN)





H100406 | BOLT WH BLK (x2)1/4x1 1/2



(x2)

H100171 | BOLT WH BLK

1/4x1



H100404 NUT BARREL WH BLK 1/4x5/8

H100474 WASHER FLAT BLK 9x18

H100400 | WASHER LOCK EXT BLK



NOTE:

FAILURE TO USE GROUND STAKES CAN VOID WARRANTY AND CAUSE INJURY!

