

Hunter's Hideaway

ASSEMBLY MANUAL

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**PLEASE READ OWNER'S MANUAL CAREFULLY
BEFORE STARTING ASSEMBLY!**



IMPORTANT – PLEASE READ

As fresh lumber acclimates to its new environment, the natural tendencies of the tree can show itself in the form of checks, or “cracks” in the lumber. In almost all cases this is normal and it will not affect the structural integrity of your play set.

Cosmetic defects that do not affect the structural integrity of the product, or natural defects of wood such as warping, checking or any other physical properties of wood that do not present a safety hazard, are not covered by this warranty. Defects that develop because the product is exposed to extreme climate conditions are not covered by this warranty. Defects that develop as a result of faulty or improper installation of the product are also not covered by this warranty.

Most cracks are not warrantable, however if you believe that the integrity of your play set is compromised by this natural occurrence, please follow the warranty claim procedure found at www.playnation.com. Click on the “Customer Care” tab on the left hand side of the page, then click on “Warranty Claim” and follow the instructions.

We appreciate your purchase and know that you will enjoy your play system for many years to come.

IF YOU HAVE MISSING OR DAMAGED PARTS OR NEED ASSISTANCE ASSEMBLING, PLEASE CALL PlayNation Play Systems, Inc. MANUFACTURING DIRECT.(800) 445-7529 FACTORY HOURS – MON.–FRI., 8AM-5PM EST DO NOT RETURN THIS PRODUCT TO THE RETAILER OR CONTACT THE RETAILER DIRECT. THE RETAILER DOES NOT STOCK COMPONENTS. PLEASE RETAIN THESE INSTRUCTIONS FOR FUTURE REFERENCE. KEEP THEM IN A SAFE PLACE WHERE YOU CAN REFER TO THEM AS NEEDED.

CONTACT INFO:

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Check for revised instructions at www.playnation.com/instructions.html

Thank you for choosing PlayNation Play Systems, Inc.

We've included everything you need, except tools, to build your very own professional looking play set. When complete, your new play set should far exceed the quality of play set kits from other build-your-own companies. Our engineers and design team have over 30 years of playground experience. What we've developed is a play set that doesn't compromise quality for simplicity. Yet you'll appreciate how quick and easy construction really is! Our play set kits are designed for children ages 3 to 11. PlayNation Play Systems, Inc. believes every child should have a play set and with our kits they can! You can rest assured your new play set is safe, durable and designed to hold up to the elements. As parents ourselves, we know how important the security and well-being of our children is, and this shows in all of our products.

Each play set features our step-by-step 3D illustrated manual, patented powder coated swing beam bracket, heavy-duty swing belts with chains, slide(s), accessories, plus all the required hardware and pre-milled lumber.

Limited Manufacturers Warranty

PlayNation Play Systems, Inc. (“PlayNation”) warrants its play sets to be free from defects in workmanship and materials, under normal use and conditions at its original installation, for 10 years for structural wood components and for one year for all other components (e.g., hardware, plastics, tarps, rope ladder, etc.)

Cosmetic defects or natural defects of wood (e.g., warping, seasonal checking or cracking, knots, or knot holes, etc.) that do not affect the structural integrity of the product are not covered by this warranty. Defects that develop because the product is exposed to extreme climate conditions, or that develop as a result of faulty or improper installation of the product, are not covered by this warranty. Fading or discoloration of any part or accessory, cracks in plastic components, surface rust on hardware, and chips on powder coated materials are not considered defects in material as long as they do not affect the functionality or structural integrity of the part or component.

It is the owner’s responsibility to properly maintain the play set. Instructions for proper maintenance can be found on PlayNation’s website. Imperfections or defects that develop because of a failure to properly maintain the play set are not covered by this warranty.

PlayNation will repair or, at its discretion, replace any part within the stated warranty period that is defective in workmanship or materials. This decision is subject to verification of the defect, which, at PlayNation’s discretion, may be accomplished by submitting photographs or by delivery of the defective part to PlayNation. Any warranty claim must include proof of purchase, including the date of purchase.

This warranty is valid only if the product is used for the purpose for which it was designed and installed at a residential, single-family dwelling. This warranty is void if the product is used for commercial, institutional or multi-family dwelling use. This warranty does not cover (a) products that have been damaged by acts of God, negligence, misuse, or accident, or that have been modified or repaired by unauthorized persons; (b) the cost of labor; or (c) the cost of shipping the product, any part, or any replacement product or part.

PLAYNATION DISCLAIMS ALL OTHER REPRESENTATIONS AND WARRANTIES OF ANY KIND, EXPRESS, IMPLIED, STATUTORY, OR OTHERWISE, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. PLAYNATION WILL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. This warranty is valid only in the United States of America, is nontransferable and does not extend to the owners of the product subsequent to the original purchaser, and only applies to the product as originally installed (in other words, installing the product and then later disassembling and reinstalling the product at the same or another location voids the warranty). Some states do not allow limitations on implied warranties or exclusion of incidental or consequential damages, so these restrictions may not be applicable to you. This warranty gives you specific legal rights. You may also have other rights which vary from state to state.

Important Safety Guidelines

This product is intended for residential use only and not intended for use in any public setting. A safety surface such as mulch or recycled tire should be used under the play set to prevent injury from falls. Also a 6 foot safety zone should be used around the entire play set.

As with any home project, good judgment and respect for power tools will greatly reduce the risk of injury. PlayNation recommends you follow all tool manufacturers' safety guidelines. Always wear eye protection and safety gloves to prevent injury. In several phases of construction two people may be required for lifting and securing of lumber. While play set is being constructed, please keep children off the equipment until the project is complete. Bolts and screw heads should be checked regularly for tightness. The ground ladder, rope ladder, slide, swings and other areas where children spend a majority of their playtime should be checked more frequently.

PlayNation shall not be liable for incidental, indirect or consequential damages or injuries that result from the building and/or playing on our play sets. Adult supervision is recommended anytime a play set is being used.

WEIGHT LIMITS FOR PlayNation Play Systems

- FORT PLATFORMS: 800 LBS. TOTAL WEIGHT
- SWING BELTS: 175 LBS.
- GLIDER SWINGS: 70 LBS. PER CHILD
- TRAPEZE: 125 LBS.
- FULL BUCKET SWING: 50 LBS.
- TODDLER BUCKET SWING: 50 LBS.
- INFANT SWING: 35 LBS.
- TIRE SWING: 125 LBS. TOTAL WEIGHT
- ROPE LADDER: 75 LBS.
- ROCK WALL: 150 LBS.
- ALL SLIDES: 125 LBS.
- MONKEY BARS: 125 LBS.

PlayNation recommends that the weight limits for all components must not be exceeded. Failure to adhere to these and other safety guidelines could result in damage to the play set and injury to the users.

Safety and Maintenance Tips for Your New Play Set:

NOTE: Your children's safety is our #1 concern. Observing the following statements and warnings reduces the likelihood of serious or fatal injury. Please review these safety rules regularly with your children.

- This play set is designed for the use of 4 occupants who have a combined weight not exceeding 800 pounds on the elevated floor, 3 occupants who have a combined weight of 525 pounds on the swing area, for a total unit capacity of 7 occupants who have a combined weight of 1325. (this weight is not including the picnic table area)
- On-site adult supervision is required.
- Teach children not to walk close to, in front of, behind, or between moving swings or other moving playground equipment.
- Teach children to sit in and never stand on swings.
- Teach children not to twist the chains and ropes and not to loop them over the swing beam, since this may reduce the strength of the chain or rope.
- Teach children not to jump from swings or other playground equipment in motion.
- Teach children not to push empty seats. The seat may hit them and cause serious injury.
- Teach children to sit in the center of the swings with their full weight on the seats.
- Teach children not to use the equipment in a manner other than intended.
- Teach children to always go down slides feet first. Never slide headfirst.
- Teach children to look before they slide to make sure no one is at the bottom.
- Teach children to never run up a slide, as this increases their chances of falling.
- The parents should have the children dress appropriately with well-fitting shoes. Loose clothing such as scarves and ponchos should not be worn. Always take off, tie up or tuck in cords and drawstrings on children's clothing. These things can get caught on playground equipment and strangle a child.
- Teach children not to climb when the equipment is wet.
- Teach children to never jump from a fort deck. They should always use the ladder, ramp or slide.
- Teach children to never crawl or walk across the top of monkey bars.
- Teach children to never crawl on top of a fort roof.
- Verify that any suspended climbing ropes, chains, or cables are secured at both ends.
- Verify climbing ropes are tight enough that they cannot be wrapped around an adult hand.
- Teach children not to attach items to the playground equipment that are not specifically designed for use with the equipment, such as, but not limited to, jump ropes, clothesline, pet leashes, cables and chain as they may cause a strangulation hazard.
- Teach children to never wrap their legs around swing chain.
- Teach children to never slide down the swing chain.

WARNING: Children must NOT use this play set until unit has been completely assembled and inspected by an adult to insure set has been properly installed and anchored.

Safety and Maintenance Tips for Your New Play Set: (continued)

Playgrounds should be inspected on a regular basis. If any of the following conditions are noted, they should be removed, corrected, or repaired immediately to prevent injuries.

- Hardware that is loose, worn or that has protrusions or projections.
- Exposed equipment footings.
- Scattered debris, litter, rocks, or tree roots.
- Splinters, large cracks, and decayed wood components.
- Deterioration and corrosion on structural components, which connect to the ground.
- Missing or damaged equipment components, such as handholds, guardrails, swing seats.
- Check all nuts and bolts frequently during the usage season and tighten as required. (But not so tight that you crack the wood) We recommend you check the swing beam and hardware often due to wood expansion and contraction. It is particularly important that this procedure be followed at the beginning of each season.
- Remove plastic swing seats and take indoors or do not use when the temperature drops below 32°F.
- Oil all metallic moving parts monthly during the usage period.
- Check all coverings for bolts and sharp edges twice monthly during usage season to be certain they are in place. Replace when necessary. It is especially important to do this at the beginning of each new season.
- Check swing seats, ropes, cables and chains monthly during usage season for evidence of deterioration. Replacement should be made of any swing seat that has developed cracks in the plastic seats or has exposed metal in the edges of the swing seat. If there are already exposed metal inserts on the edge of the seat, immediately remove the seats and chains to prevent serious injury. Ropes, cables and chains should be removed and replaced if excessive wear is found. Contact PlayNation for warranted replacement parts.
- For rusted areas on metallic members such as monkey bars, hand supports brackets, etc.; sand and repaint, using a non lead-based paint meeting the requirements of Title 16 CRF Part 1303.
- 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 playing environment. If you are treating your play set with stain regularly, it will help prevent severe checking/splitting and other weather damage.
- 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 set. Please note this is a requirement of your warranty.
- Creating and maintaining the play set on a level location is very important. As your children play, your play set will slowly dig its way into the soil, and it is very important that it settles evenly. Make sure the play set is level and true once each year or at the beginning of each play season.
- Rake the playground surface periodically to prevent compaction and maintain appropriate depths.
- Disposal Instructions: When the play set is no longer desired, it should be disassembled and disposed of in such away that no unreasonable hazards will exist at the time the unit is discarded.

Play Set Surfacing Recommendations:

Below are some of the recommendations that the U.S. Consumer Product Safety Commission (CPSC) offers from its *Handbook for Public Playground Safety*. The guide can be downloaded in full at www.cpsc.gov/cpscpub/pubs/325.pdf

1. Protective Surfacing - Since almost 60% of all injuries are caused by falls to the ground, protective surfacing under and around all playground equipment is the most critical safety factor on playgrounds.

Certain manufactured synthetic surfaces also are acceptable; however, test data on shock absorbing performance should be requested from the manufacturer.

Asphalt and concrete are unacceptable. They do not have any shock absorbing properties. Similarly, grass and turf should not be used. Their ability to absorb shock during a fall can be reduced considerably through wear and environmental conditions.

Certain loose-fill surfacing materials are acceptable such as the types and depths shown in the table.

Fall Heights and Recommended Materials

Type Of Material	6 in. depth	9 in. depth	12 in. depth
Double-Shredded bark mulch	6' Fall Height	10' Fall Height	11' Fall Height
Wood Chips	6' Fall Height	7' Fall Height	12' Fall Height
Fine Sand	5' Fall Height	5' Fall Height	9' Fall Height
Shredded Tires*	10-12' Fall Height	n/a	n/a
Fine Gravel	6' Fall Height	7' Fall Height	10' Fall Height

*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.

It should be recognized that all injuries due to falls cannot be prevented no matter what surfacing material is used.

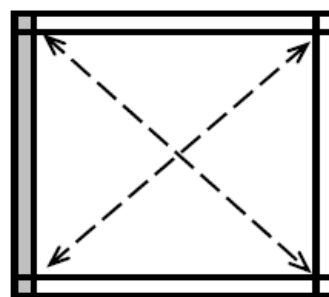
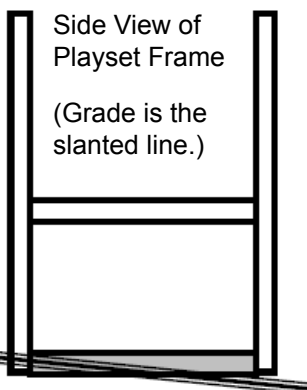
2. Fall Zones - A fall zone, covered with a protective surfacing material, is essential under and around equipment where a child might fall. This area should be free of other equipment and obstacles onto which a child might fall. Stationary climbing equipment and slides should have a fall zone extending a Minimum of 6' in all directions from the perimeter of the equipment.

Swings should have a fall zone extending a minimum of 6' from the outer edge of the support structure on each side. The fall zone in front and back of the swing should extend out a minimum distance of twice the height of the swing as measured from the ground to the top of the swing support structure.

Leveling Your Fort During Assembly

- Complete the steps which will be the basic frame of the fort {i.e. four corner posts with base (sand box boards) and deck supports}
- Position in the most level area chosen for the play set, keeping in mind the location and size of the swing beam, ladder, slides, etc. that extend off the fort.
- Once the frame is in the final position, check for vertical and horizontal levelness to determine which side(s) will need to be dug into the ground to level the play set.
- With a shovel, score the ground around the outside edges of the sandbox boards on the 'high' side of the fort. This is the area that will be dug in. Make sure to score deep enough; the scored lines will be your digging template.
- Push the frame off and away from the scored area, far enough to dig and remove dirt to reach the appropriate depth.
- Dig a channel along the scored line(s) for the base of the fort (corner post and sandbox boards) to rest into. Dig the channel(s) to the same level depth. The bottom of the channel(s) should be level to each other so your frame doesn't teeter or rock because the channel(s) are uneven.
- Once you have removed enough grass and dirt, slide/push the frame into the channel(s). Place a level on the vertical and horizontal boards of the frame to determine if enough soil, or too much, was removed.
- Repeat this process until the basic frame is plumb and level and in its final position before completing the rest of the assembly.
- Measure diagonally make sure fort is square.

Important: if you require a channel depth of more than 6", then we recommend you have your play set area professionally graded before completing assembly.



Top View of Playset Frame showing diagonal measurements.

THE DIAGONAL MEASUREMENTS SHOULD BE THE SAME FROM CORNER POST TO CORNER POST. IF NOT, ADJUST FORT SO THAT THE DISTANCE IS EQUAL.

■ = AREA TO BE SCORED AND CHanneled FOR LEVELNESS

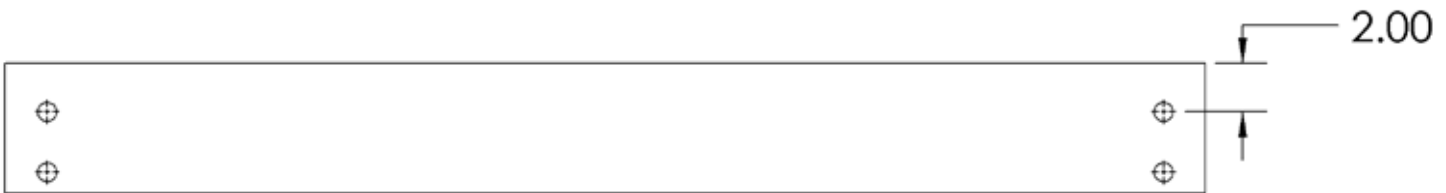
General Info to Review Before Installation

- Depending on your experience, assembly of PlayNation Playsets can take as little as 6 hours up to 24 hours, depending on size, after inventory of parts; therefore, we recommend you set aside a full two days for assembly.
- Identify all of the parts for your play set. Empty each box and lay out boards so you can see each part. Your instruction book will have detailed drawings that will make it easy for you to recognize individual parts. Keep all hardware and metal parts separate from wooden pieces.
- After everything is laid out, check carefully to ensure all parts are present. Make sure there are no broken boards.
- Find an area to sort your hardware. It is best to open the hardware on a solid surface so that you do not lose any pieces in the grass. This will save time and familiarize you with all the different pieces in the hardware bag.
- Important note: Wood has some natural defects such as knots, surface cracks, etc... We reject parts that are structurally defective. We use a high quality lumber in our structures; however, you should inspect each part for splinters or rough spots and sand them smooth to prevent injury.
- After familiarizing yourself with all of the components, read all instructions thoroughly. Reading instructions after you have studied the parts will help you understand more clearly the installation process, and help to eliminate unnecessary mistakes.
- Pay close attention to the diameter and length of each bolt and screw.
- Never tighten hardware completely at first. It helps to have some adjustment for bolt alignment while you are attaching parts together. After everything is square, tighten each joint.
- After the main unit is assembled it is critical that the floor is **level** and **square**. If the main frame is not level, the walls and floor will be out of square.
- After you complete installation, make sure every bolt, screw, and nut is tight, and every board is secure. Wood will expand and contract with the seasons.
- Check all bolt connections and swing hangers seasonally.
- Place the set on level ground, not less than 6ft from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.

This page is a list of definitions and explanations used throughout our instructions to aid you in the assembly of your play set.

Offset Holes- Throughout the installation procedures we will refer to parts with offset holes. This refers to the orientation of the holes on the board. An offset hole is one that is closer to one side than it is to the other or in other words, it is not centered on the board. In the procedures you will be instructed to attach the boards with the holes “offset up” or with the holes “offset down”. This refers to which side of the board the hole/holes should be closer to. Offset Holes Up= hole/holes will be closer to the top of the board. Offset Holes Down= hole/holes will be closer to the bottom of the board. Note: some parts do not have offset holes, but instead the holes are on center. Therefore there will not be any reference to how to offset these parts.

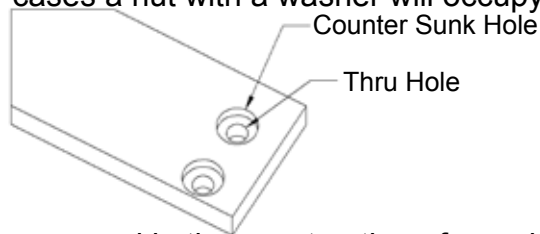
EXAMPLE OF OFFSET HOLES DOWN



EXAMPLE OF OFFSET HOLES UP



Counter-sunk holes- Many of the parts that will be used have counter-sunk holes. A counter-sunk hole is one that surrounds one side of a thru hole, but does not extend through the wood itself. When using a counter-sunk hole the bolt will be inserted through the thru hole. In some cases the bolt head with a washer will occupy the counter-sunk hole. In other cases a nut with a washer will occupy the counter-sunk hole.

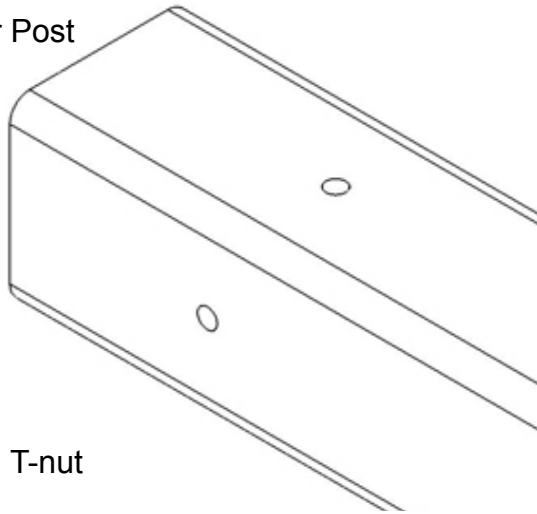


Lag Screws- Lag screws are used in the construction of our play sets to enhance the structural integrity of the unit. There will not be predrilled holes in the post for lag screw installation. Lag screws are self-tapping, though if you are using a manual socket wrench it may be necessary to tap the head of the lag screw with a hammer. You should also be sure to tighten the lag screws completely. Power tools such as an impact wrench or power drill should have enough torque to drive the lag screws without using a hammer, but make sure not to over tighten as this can cause the threads to “strip out” in the post.

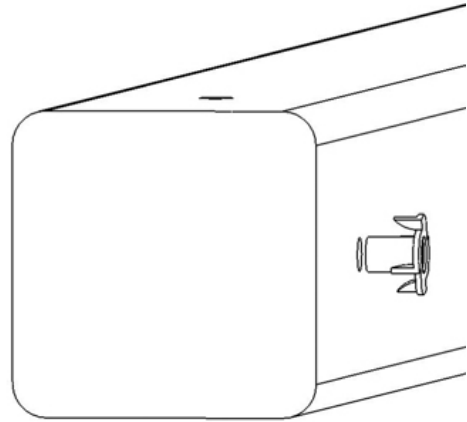
Common Installation Practice Installing T-nuts

When installing T-nuts into the wood, use a smooth faced hammer to set the face of the T-nut flush into the wood

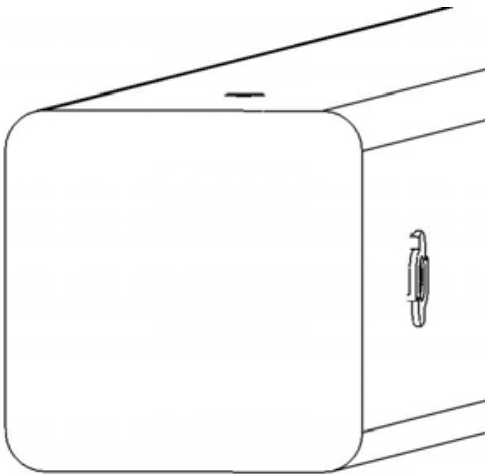
Corner Post



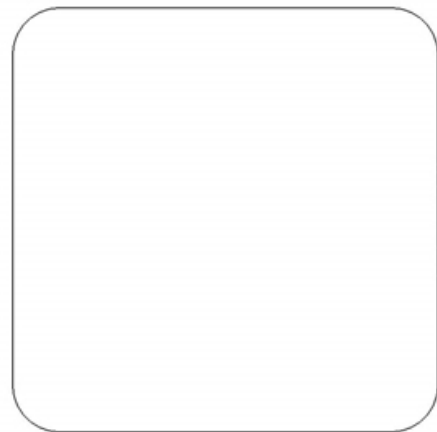
T-nut



Insert the barrel of the T-nut into the predrilled hole. Using a smooth faced hammer, drive the T-nut until the face of the T-nut is flush to the wood.

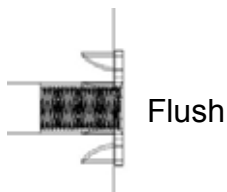


This picture shows the T-nut insert and installed flush to the wood.



This picture shows an end view of the T-nut inserted and installed flush to the wood.

WARNING: DO NOT EMBED THE TOP OF THE T-NUT INTO THE FACE OF THE WOOD

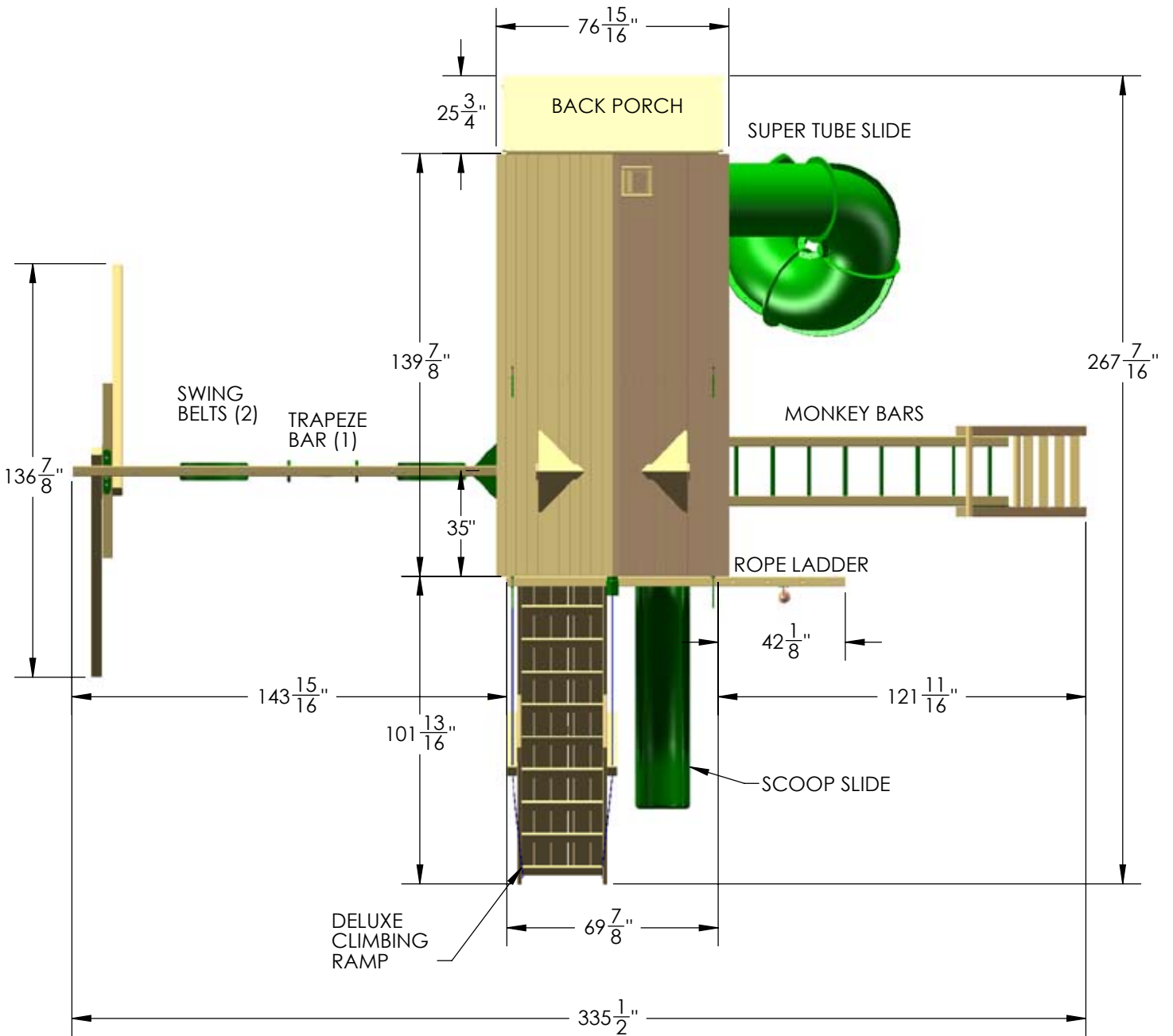


Flush

Cross Section end views, you are looking at an Xray view of the post and T-nut. The barrel of the T-nut is in the corner post. The line is the face of the wood.

Please familiarize yourself with the manual, parts/components and general construction process of your new playset before getting started.

SITE PLAN:



Playset height: 13ft - 6in

Approximate assembly time: 12 - 15 hours

6 foot unobstructed safety perimeter around playset recommended

REQUIRED TOOL LIST:

- ___ Standard or Cordless Drill w/ Phillips Bit (#2 square bit provided)
- ___ 1/8" Drill Bit
- ___ 1/4" Drill Bit
- ___ 3/16" Drill Bit
- ___ 3/8" Drill Bit
- ___ 1/2" Wrench and Socket
- ___ 1/2" Deep Well Socket
- ___ 9/16" Deep Well Socket
- ___ 9/16" Wrench and Socket
- ___ Level
- ___ Tape Measure
- ___ Extension Cord (if using standard drill)
- ___ Hammer
- ___ Pencil
- ___ Locking Pliers (Vise Grips)
- ___ Shovel

KIT CONTENTS



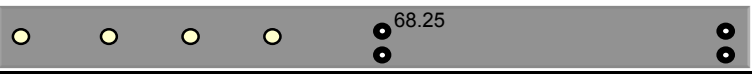




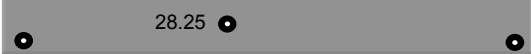


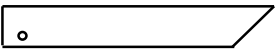


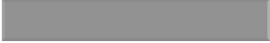
Swings, Slides, Accessories:



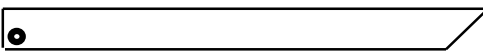
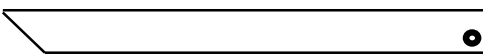
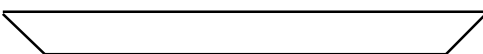





- ___ (Qty) Description
- ___ (2) Swingbelts w/ Chains
- ___ (1) Trapeze Swing
- ___ (1) Turbo Tire Swing
- ___ (1) 5ft. Super Scoop Slide
- ___ (1) Super Tube Slide
- ___ (1) Hunter's Hideaway Assembly Manual
- ___ (1) Deluxe Rope Ladder
- ___ (2) Metal Access Handles
- ___ (4) Plastic Access Handles
- ___ (4) Plastic Flags
- ___ (1) Tic Tac Toe Panel
- ___ (1) Telescope
- ___ (1) Steering Wheel
- ___ (1) Dinner Bell
- ___ (1) Personalized Name Plate

Wood Components:

see following pages

QTY	H	W	L	DESCRIPTION	DRAWING
1	4	6	144	SWING BEAM	
1	4	6	112	DLX ROPE LADDER SUP	
1	4	6	40	TUBE SLIDE POST	
2	4	4	130.5	CL CORNER POST	
2	4	4	130.5	CL CORNER POST LAG	
2	4	4	120	SWINGBEAM LEGS	
4	4	4	109.5	CORNER POST	
1	4	4	97.5	LOWER C DECK SUPPORT	
2	4	4	97.5	PLAYHOUSE DECK SUPPORT	
1	4	4	78	CL CENTER POST	
7	4	4	70	DECK SUPPORTS	
4	4	4	70	BLOCK SUPPORTS	
1	4	4	70	TUBE SIDE DECK SUPPORT	
2	4	4	66.5	PORCH POST	
1	4	4	62.75	TIRE SWING SUPPORT	
1	4	4	58	CROSS MEMBER	
1	4	4	53	CL CENTER POST LAG	
1	4	4	42	CENTER POST	
1	4	4	37.375	CL CENTER POST	
1	4	4	36.75	CROSS MEMBER	
2	4	4	36	RAMP POST	
1	4	4	32.75	CENTER POST	
8	4	4	25	BLOCKS	
1	4	4	18	SWING BLOCKS	

1	4	4	18	SWING BLOCKS	
4	4	4	9	FLAG BLOCKS	
1		30	108	MONKEY BAR LADDER	
2		30	25	CL STEPS	
1		23.25	96	MONKEY BAR RUNGS	
1	2	6	112	SANDBOX R.L. RUNNER	
11	2	6	70	SANDBOX BOARDS	
2	2	4	70	CL CENTER DECK SUPPORTS	
1	2	4	70	3 HOLE STEP FILLER BOARD	
3	2	4	70	TOP PANEL BOARDS	
1	2	4	70	TUBE SLIDE SAFETY BOARD	
2	2	4	70	CENTER DECK SUPPORTS	
1	2	4	70	SAFETY BOARDS	
2	2	4	32	PORCH ROOF SUPPORT	
4	2	4	18	RAMP POST SUPPORT	
1		23.25	69.5	4-CL DECK BOARD	
1		20.25	69.5	3.5-DECK BOARD	
1		5.5	66.5	DECK BOARD	
4	1.25	3.5	62.75	DECK SPACER	
8	1.25	3.5	29.75	DECK SPACER	

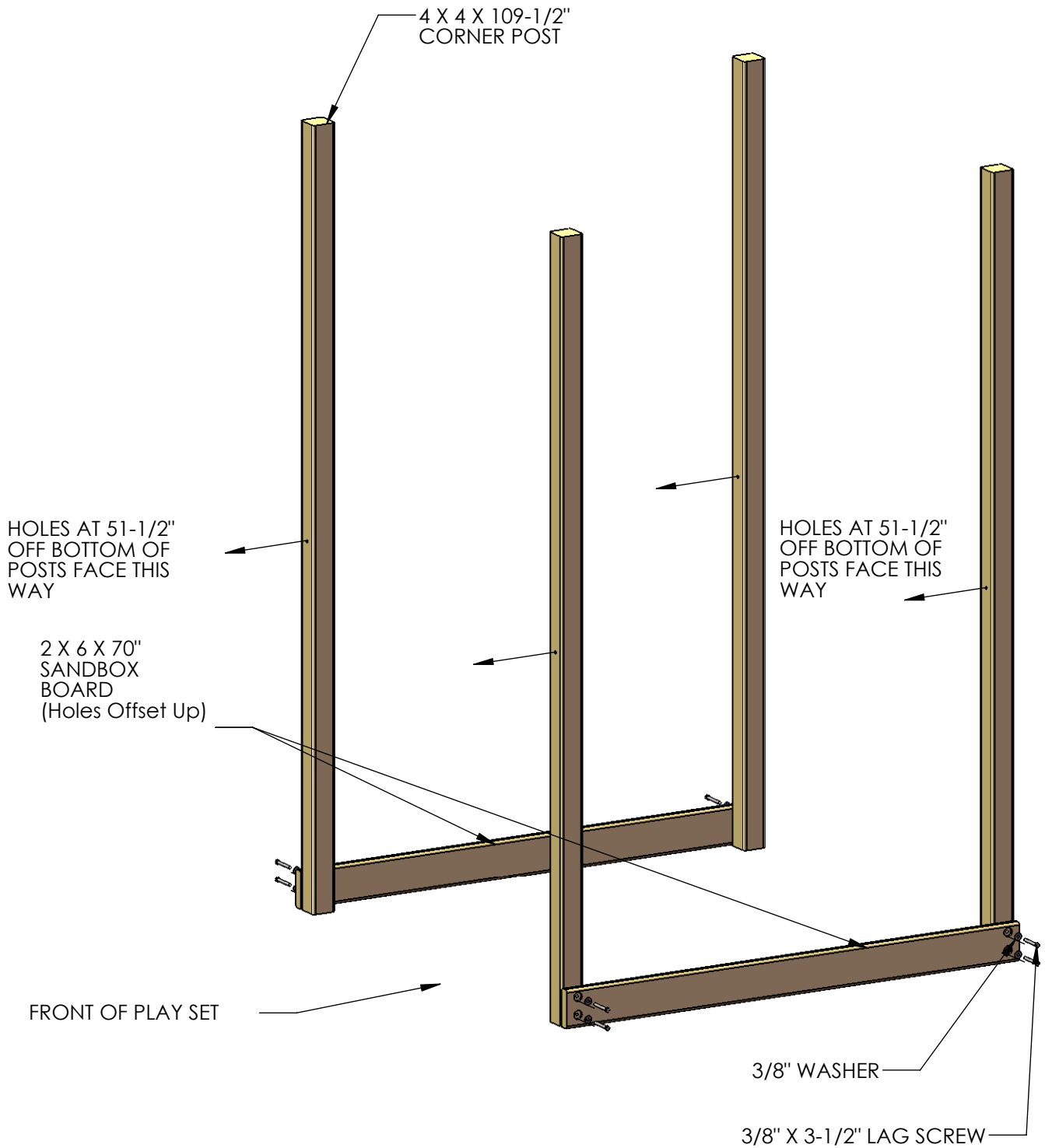
8		16 7/8	69.5	3- DECK BOARD	
2		11 1/4	69.5	2- DECK BOARD	
1		29	70	CL SIDE PANEL	
1		29	41	TUBE SIDE PANEL	
1		29	70	POST PANEL	
1		29	70	SWING BEAM PANEL	
3		29	70	SIDE PANEL	
1				CHIMNEY & DORMERS KIT	
1				FULL DOOR WALL	
2				FULL WALL PANEL	
1			73	HUNTERS PORCH ROOF ASSY	
2	1	5	70	ROOF PEAK (RF)	
1		30	10'	RAMP	
1		22	54	FORT DOOR	
3	2	6	16	HALF SUN (RF)	
4	2	4	51	L/H ROOF SUPPORT (RF)	
4	2	4	51	R/H ROOF SUPPORT (RF)	
3	1.25	2.625	42	SUN SUPPORT (RF)	
3	1.25	1.5	16	LARGE RAY (RF)	
18	1.25	1.5	10	SMALL RAY (RF)	
36	1	6	70	ROOF BRDS (RF)	
4	1	4.5	70	ROOF FINISHER (RF)	
4	1	4.5	70	ROOF STARTER (RF)	

1				10' SUPER SCOOP SLIDE	GREE
1				SUPER TUBE SLIDE	GREEN
2				SWING LEG BRACKET	45 DEGREE
2				SWING LEG BRACKET	90 DEGREE
6				IRON DUCTILE SWING HANGERS	
1				DLX ROPE LADDER	
1				METAL SAFETY HANDLE	PAIR
1				STEERING WHEEL	
1				TELESCOPE	
1				SWING PLATE	
2				SWINGS W/ CHAINS	
1				DINNER BELL	
1				TIRE SWING W/ CHAINS	
7			18.75	GREEN METAL BARS	
1				TIC TAC TOE PANEL	
4				FLAGS	
2				DOWEL	
1				TRAPEZE BAR W/ CHAINS	
9				S-CLIPS	
1				TIRE SWIVEL	
4				WINDOWS ACCENTS	
1				INSTRUCTIONS	
1				HARDWARE BOX	

STEP 1: CORNER POSTS

1: PLACE THE 2 X 6 X 70" SANDBOX BOARDS FLUSH WITH THE BOTTOM AND SIDES OF THE 4 X 4 X 109-1/2" CORNER POSTS. NOTE DIRECTION OF HOLES AT 51-1/2" OFF BOTTOM OF POSTS.

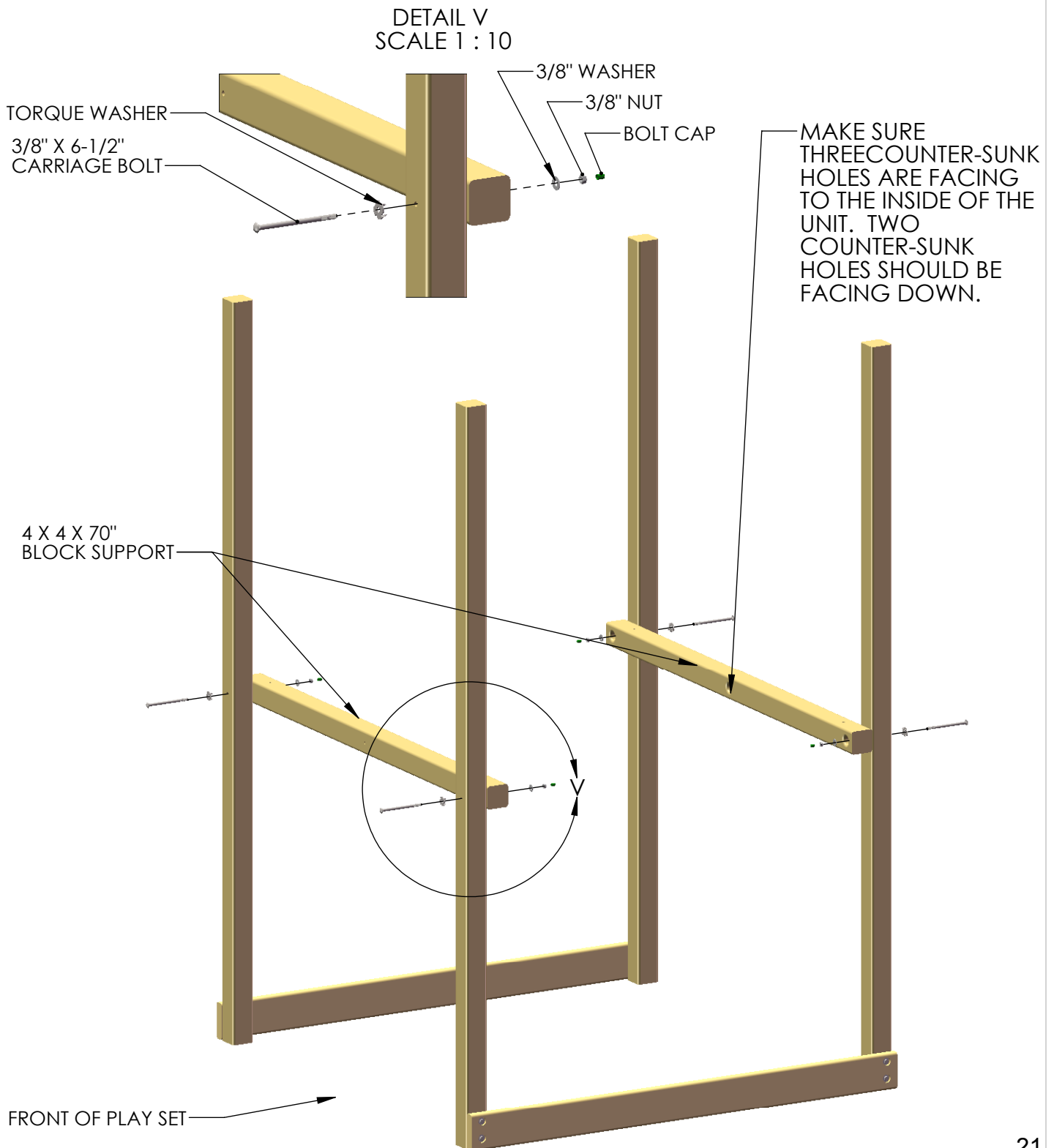
2: ATTACH THE SANDBOX BOARDS (HOLES OFFSET UP) TO THE CORNER POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



STEP 2: BLOCK SUPPORTS

1: PLACE THE 4 X 4 X 70" BLOCK SUPPORTS FLUSH TO THE INSIDE OF THE CORNER POSTS, LINING UP THE PILOT HOLES. MAKE SURE THREE COUNTER-SUNK HOLES ARE FACING TO THE INSIDE OF THE UNIT. TWO COUNTER-SUNK HOLES SHOULD BE FACING DOWN.

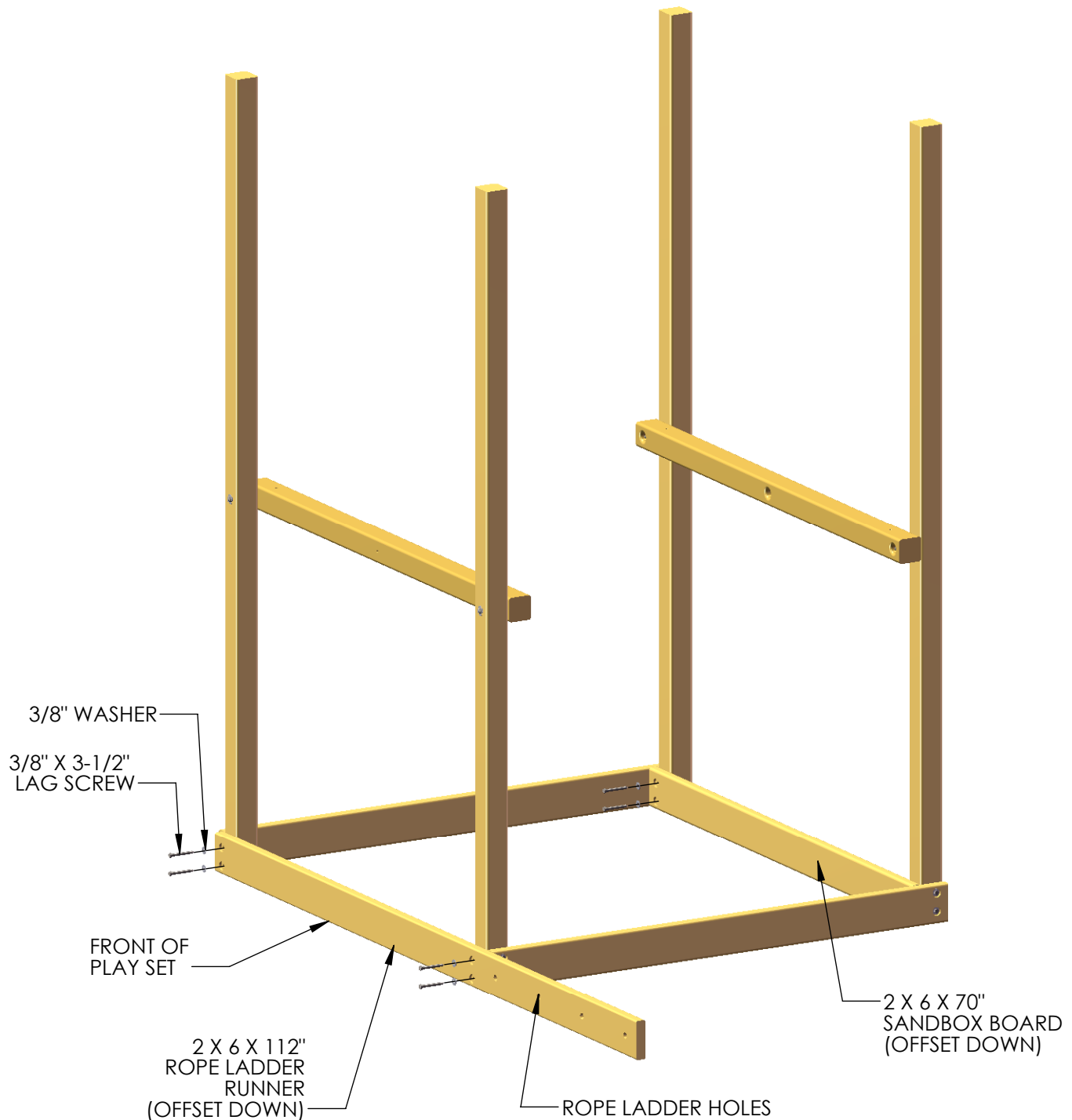
2: FASTEN THE BLOCK SUPPORTS TO THE CORNER POSTS WITH 3/8" X 6-1/2" CARRIAGE BOLTS WITH TORQUE WASHERS ON THE OUTSIDE AND 3/8" NUTS WITH 3/8" WASHERS ON THE INSIDE. PLACE BOLT CAPS OVER EXPOSED THREADS.



STEP 3: SANDBOX BOARD AND ROPE LADDER RUNNER

1: PLACE THE 2 X 6 X 70" SANDBOX BOARD (OFFSET DOWN) FLUSH WITH THE BOTTOM OF THE CORNER POSTS ON THE INSIDE OF THE UNIT. FASTEN THE SANDBOX BOARD TO THE CORNER POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

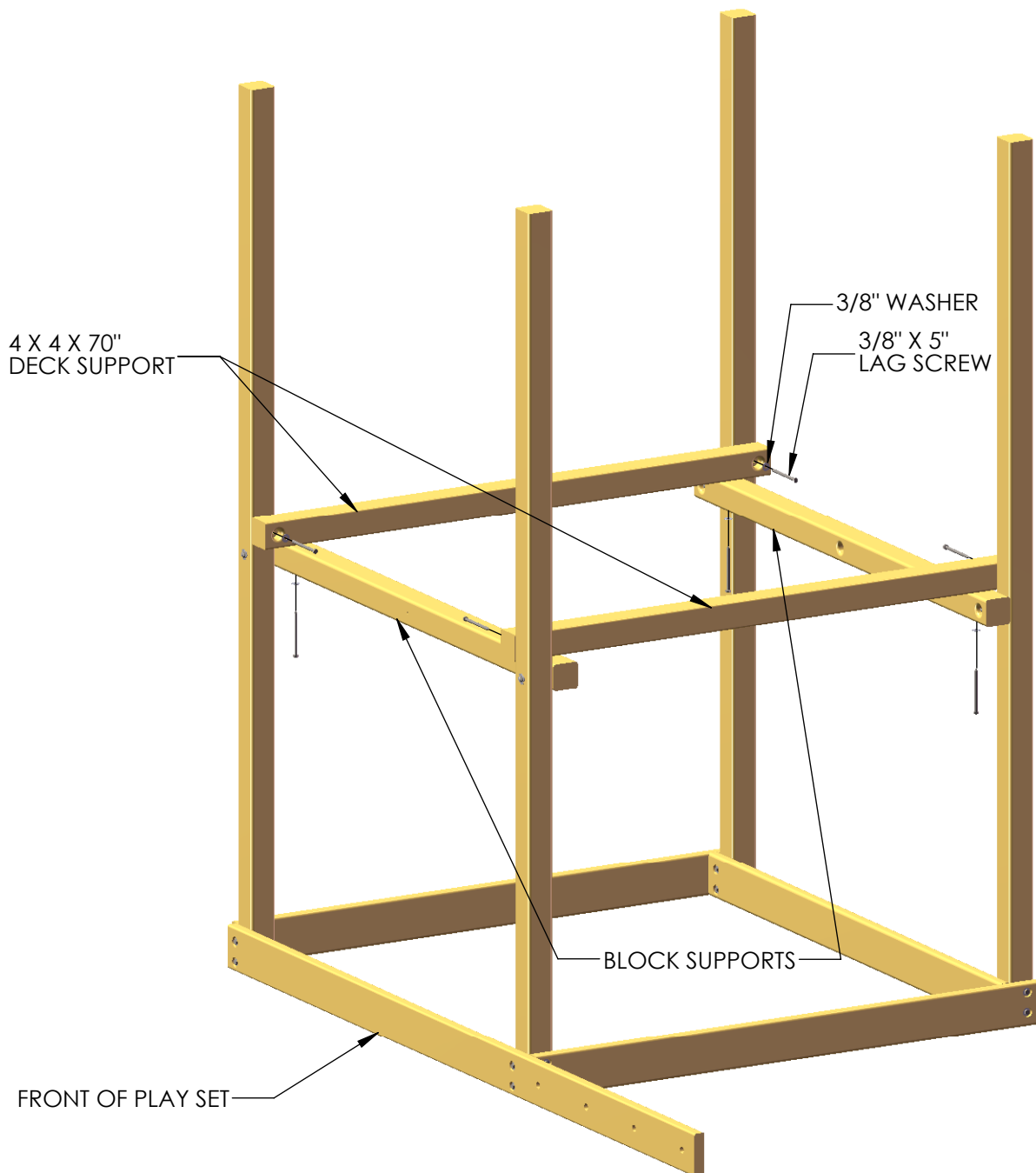
2: PLACE THE 2 X 6 X 112" ROPE LADDER RUNNER (OFFSET DOWN) FLUSH WITH THE BOTTOM OF THE CORNER POSTS TO THE OUTSIDE OF THE UNIT, WITH THE ROPE LADDER HOLES TO THE RIGHT OF THE PORT. FASTEN THE ROPE LADDER RUNNER TO THE CORNER POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



STEP 4: DECK SUPPORTS

1: PLACE THE 4 X 4 X 70" DECK SUPPORTS FLUSH TO THE INSIDE OF THE CORNER POSTS, ON TOP OF THE BLOCK SUPPORTS. THE COUNTER-SUNK HOLES IN THE DECK SUPPORTS FACE THE INSIDE OF THE CORNER POSTS.

2: FASTEN THE DECK SUPPORTS TO THE CORNER POSTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS FROM THE INSIDE. FASTEN DECK SUPPORTS TO THE BLOCK SUPPORTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS FROM UNDERNEATH.



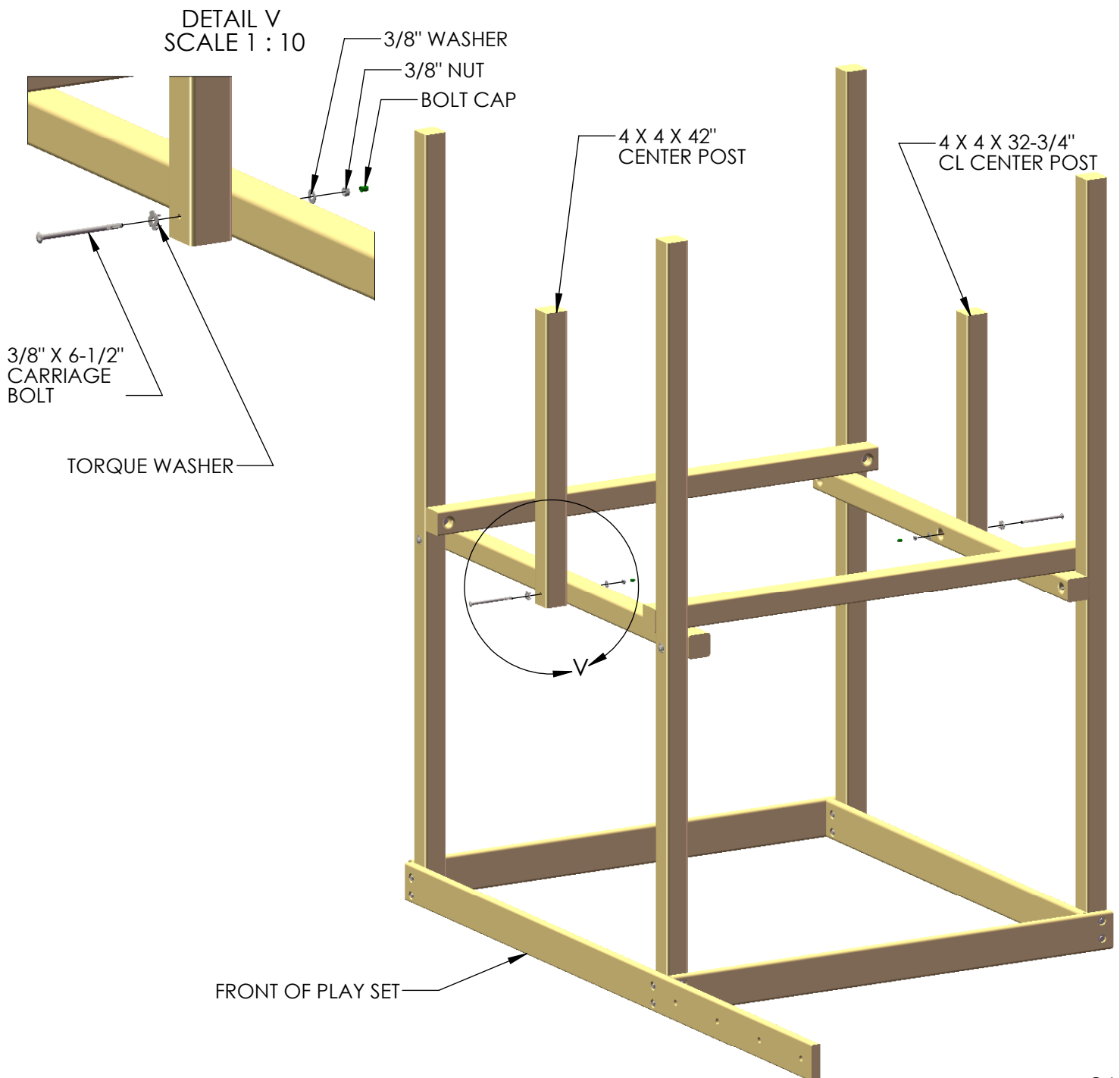
STEP 5: CENTER POSTS

1: PLACE THE 4 X 4 X 42" CENTER POST FLUSH WITH THE BOTTOM OF THE BLOCK SUPPORT ON THE FRONT OF THE PLAY SET, LINING UP THE PILOT HOLES AT THE CENTER OF THE BLOCK SUPPORT.

2: FASTEN THE 4 X 4 X 42" CENTER POST TO THE BLOCK SUPPORT WITH A 3/8" X 6-1/2" CARRIAGE BOLT WITH A TORQUE WASHER ON THE OUTSIDE, AND A 3/8" WASHER WITH A 3/8" LOCK NUT ON THE INSIDE. PLACE A BOLT CAP OVER EXPOSED THREADS.

3: PLACE THE 4 X 4 X 32-3/4" CENTER POST FLUSH WITH THE BOTTOM OF THE BLOCK SUPPORT ON THE REAR OF THE PLAY SET, LINING UP THE PILOT HOLES AT THE CENTER OF THE BLOCK SUPPORT.

2: FASTEN THE 4 X 4 X 32-3/4" CENTER POST TO THE BLOCK SUPPORT WITH A 3/8" X 6-1/2" CARRIAGE BOLT WITH A TORQUE WASHER ON THE OUTSIDE, AND A 3/8" WASHER WITH A 3/8" LOCK NUT ON THE INSIDE. PLACE A BOLT CAP OVER EXPOSED THREADS.

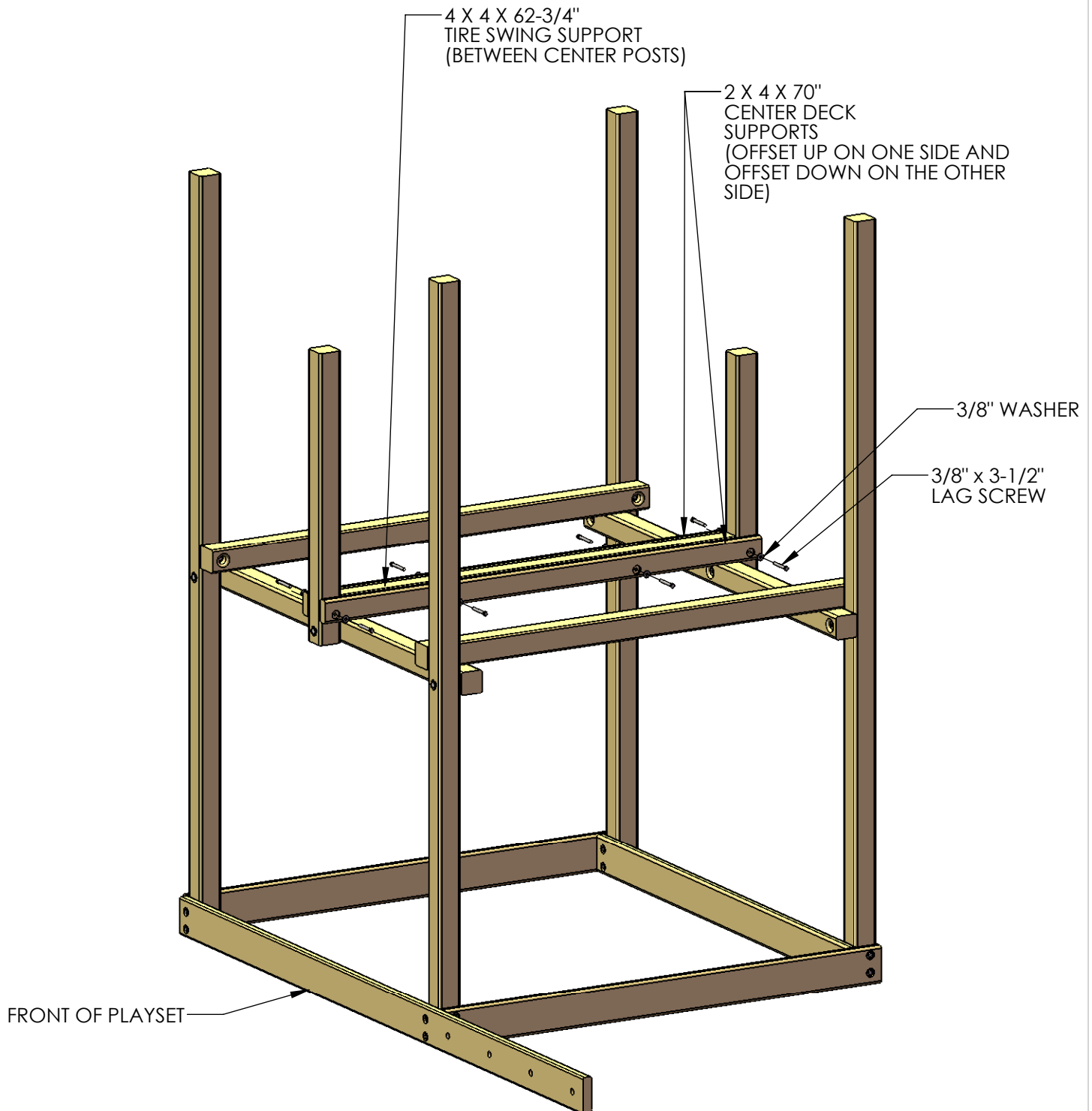


STEP 6: TIRE SWING SUPPORT

1: PLACE THE 4 X 4 X 62-3/4" TIRE SWING SUPPORT FLUSH ON TOP OF THE BLOCK SUPPORTS, IN LINE WITH THE CENTER POSTS. NO SCREWS ARE NEEDED FOR THE TIRE SWING SUPPORT.

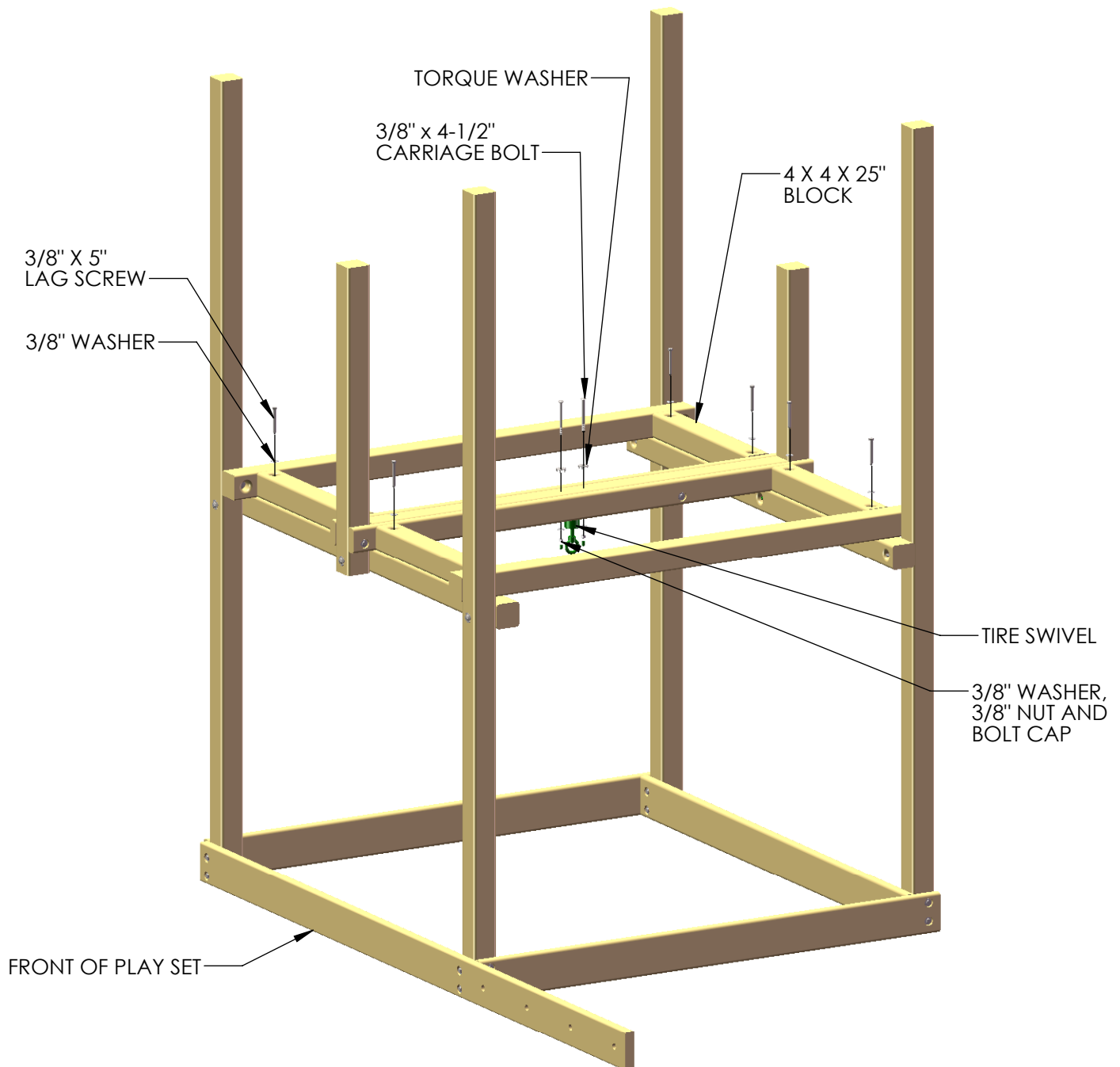
2: PLACE THE 2 X 4 X 70" CENTER DECK SUPPORTS FLUSH AGAINST THE CENTER POSTS, ON TOP OF THE BLOCK SUPPORTS. FASTEN THE CENTER DECK SUPPORTS TO THE CENTER POSTS AND THE TIRE SWING BEAM WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

NOTE: THE HOLES OF THE CENTER DECK SUPPORTS ARE OFFSET UP ON ONE SIDE AND OFFSET DOWN ON THE OTHER SIDE.



STEP 7: BLOCKS AND TIRE SWIVEL

- 1: PLACE FOUR 4 X 4 X 25" BLOCKS FLUSH ON TOP OF THE BLOCK SUPPORTS, BETWEEN THE CENTER AND END DECK SUPPORTS. FASTEN THE BLOCKS TO THE BLOCK SUPPORTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.
- 2: CENTER THE TIRE SWIVEL ON TOP OF THE 4 X 4 X 62-3/4" TIRE SWING SUPPORT.
- 3: MARK THROUGH THE BOLT HOLES OF THE TIRE SWIVEL ONTO THE TIRE SWING SUPPORT.
- 4: REMOVE THE TIRE SWIVEL FROM THE TOP OF THE TIRE SWING SUPPORT.
- 5: DRILL TWO 3/8" PILOT HOLES ON THE MARKS.
- 6: MOUNT THE TIRE SWIVEL TO THE BOTTOM OF THE TIRE SWING SUPPORT WITH TWO 3/8" X 4-1/2" CARRIAGE BOLTS WITH TWO TORQUE WASHERS ON TOP, AND TWO 3/8" NUTS WITH TWO 3/8" WASHERS ON BOTTOM. USE BOLT CAPS TO COVER ANY EXPOSED THREADS.

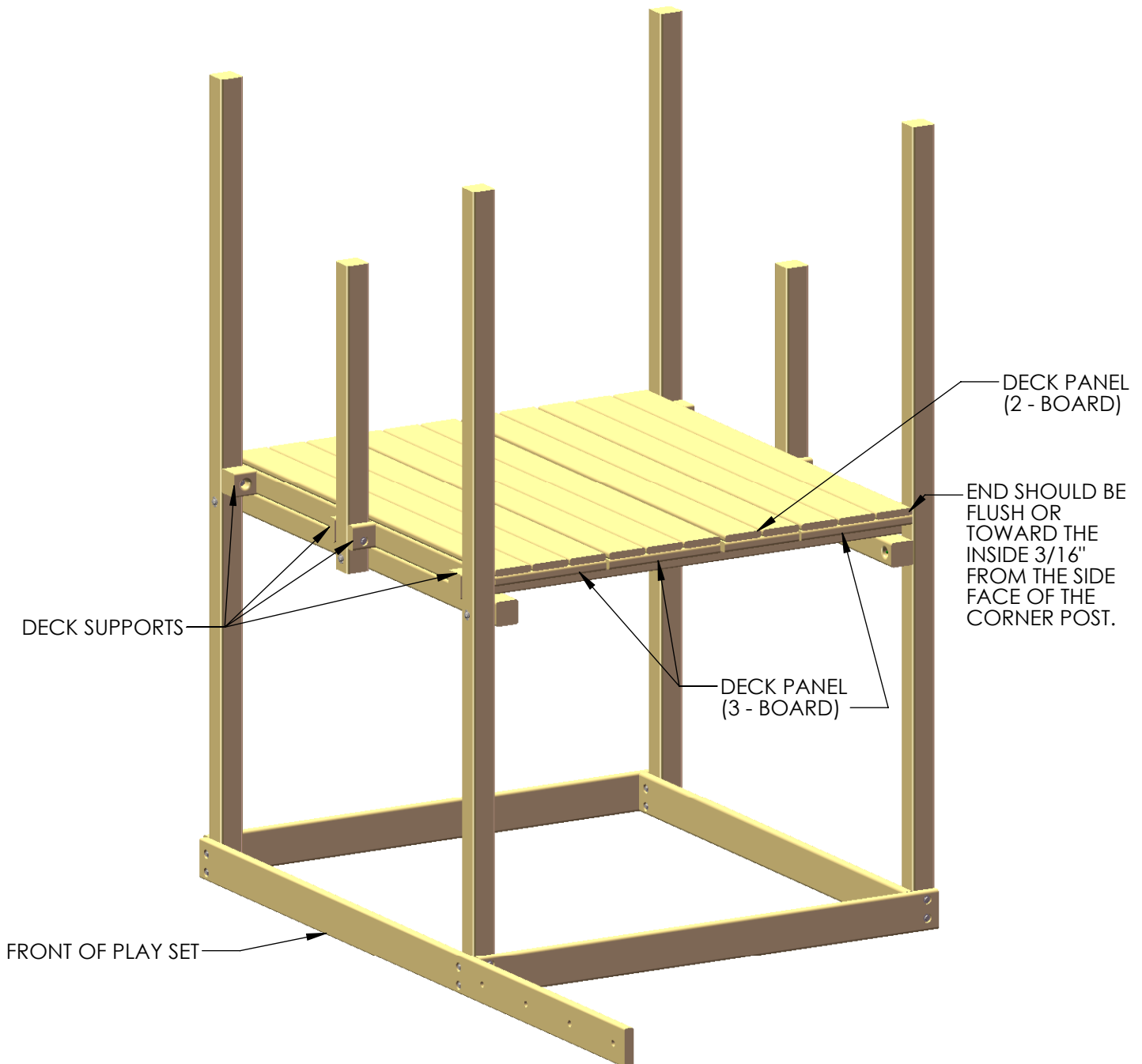


STEP 8: DECK PANELS

1: PLACE THE DECK PANELS ACROSS THE DECK SUPPORTS. ALLOW THE 2 X 4 DECK STRINGERS TO OVERLAP THE DECK SUPPORTS. PLACE THE DECK PANELS FLUSH WITH THE CORNER POSTS. FOR THE DECK PANELS IN THE CENTER SPACE THEM APPROXIMATELY 7/16" FROM ONE ANOTHER.

THE END OF EACH DECK PANEL SHOULD BE FLUSH OR TOWARD THE INSIDE 3/16" FROM THE SIDE FACE OF THE CORNER POSTS.

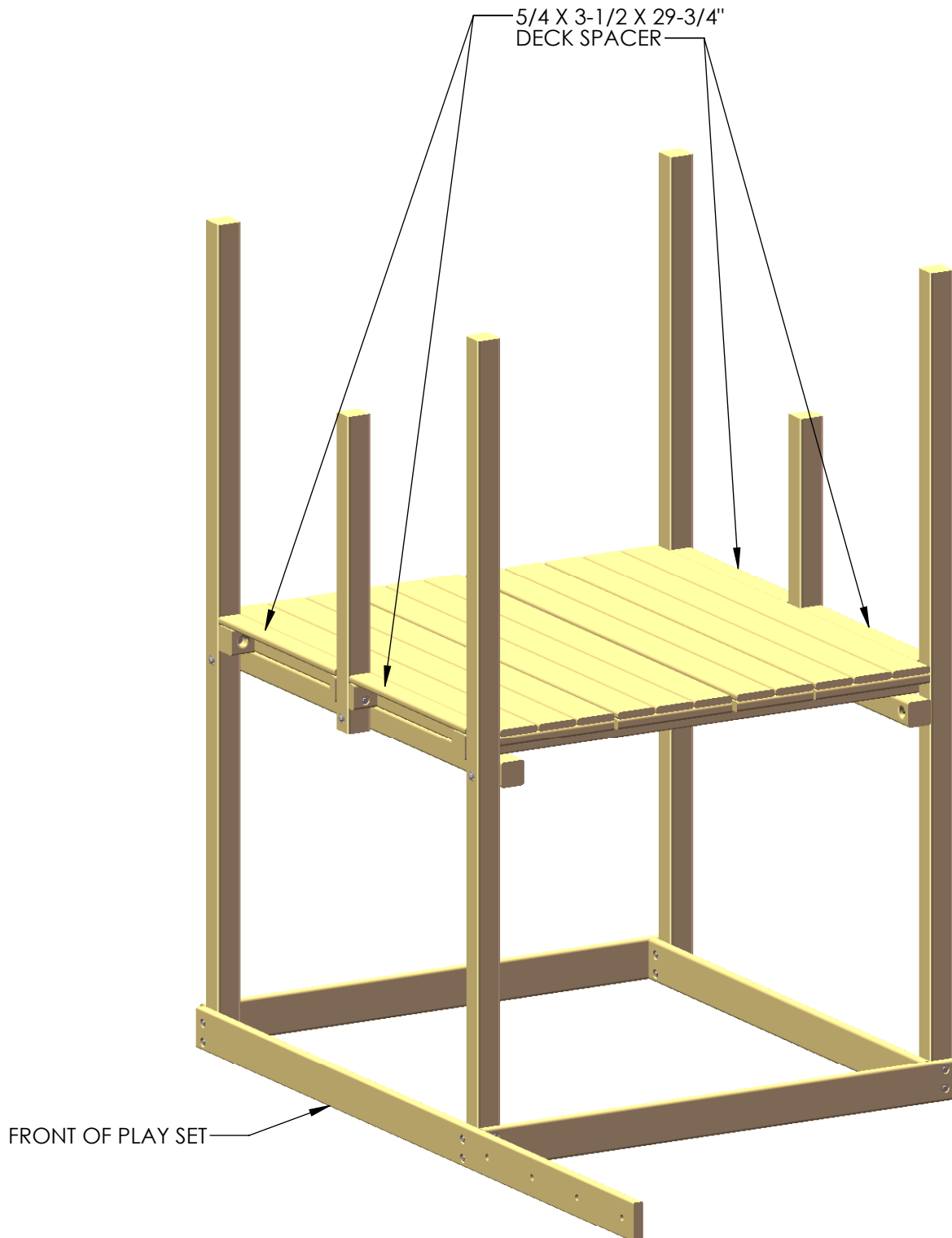
2: ATTACH EACH DECK BOARD TO THE DECK SUPPORTS WITH TWO 2" WOOD SCREWS WHERE THEY OVERLAP.



STEP 9: DECK SPACERS

1: PLACE THE 5/4 X 3-1/2 X 29 3/4" DECK SPACERS FLUSH ON TOP OF THE CENTER AND END DECK SUPPORTS, BETWEEN THE CENTER AND CORNER POSTS.

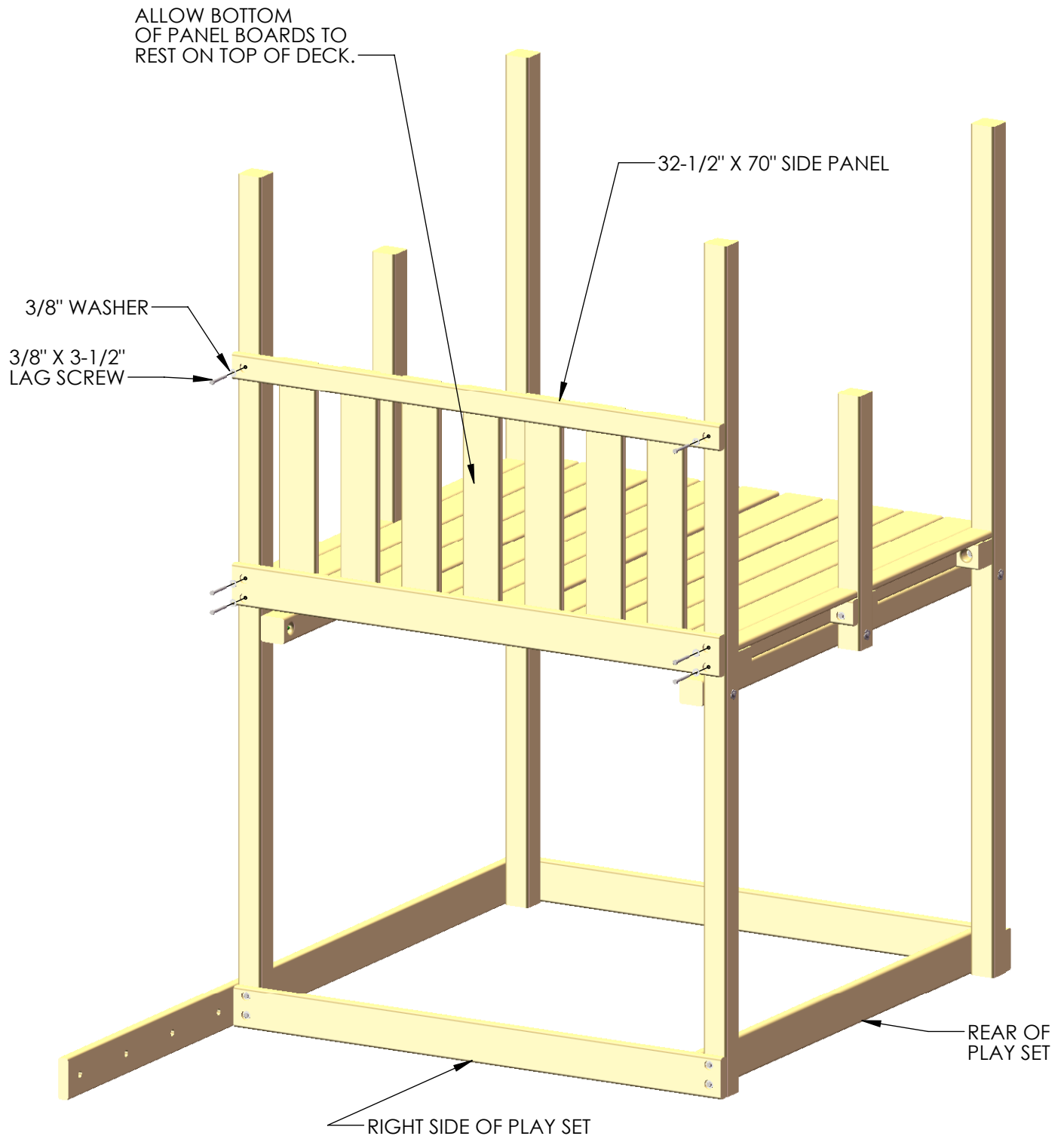
2: FASTEN THE DECK SPACERS TO THE CENTER AND END DECK SUPPORTS WITH TWO 2" WOOD SCREWS AT EACH END.



STEP 10: SIDE PANEL

1: PLACE THE 32-1/2" X 70" SIDE PANEL FLUSH AGAINST THE CORNER POSTS ON THE RIGHT SIDE OF THE PLAY SET, ALLOWING THE BOTTOM OF THE PANEL BOARDS TO REST ON TOP OF THE DECK.

2: FASTEN THE SIDE PANEL TO THE CORNER POSTS USING 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



STEP 11: SWINGBEAM PANEL

1: PLACE THE 32-1/2" X 70" SWING BEAM PANEL FLUSH AGAINST THE CORNER POSTS ON THE LEFT SIDE OF THE PLAY SET, ALLOWING THE BOTTOM OF THE PANEL BOARDS TO REST ON TOP OF THE DECK. THE END OF THE SWING BEAM SUPPORT SHOULD BE FLUSH WITH THE FRONT SIDE OF THE LEFT FRONT CORNER POST.

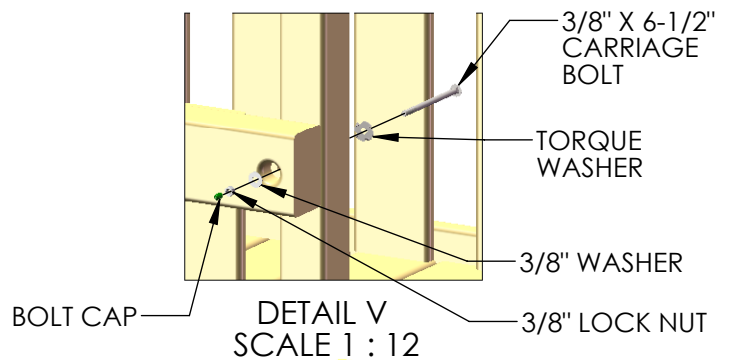
2: HAVE AN ASSISTANT HOLD THE SWING BEAM PANEL AGAINST THE CORNER POSTS. USE THE EXISTING HOLES IN THE SWING BEAM SUPPORT TO DRILL A 3/8" PILOT HOLE INTO THE CORNER POSTS. REMOVE THE SWING BEAM PANEL AND FINISH DRILLING THE 3/8" HOLES THROUGH THE CORNER POSTS.

****WARNING--DO NOT DRILL HOLES THROUGH THE HOLES IN THE 2 X 6 BOTTOM BOARD****

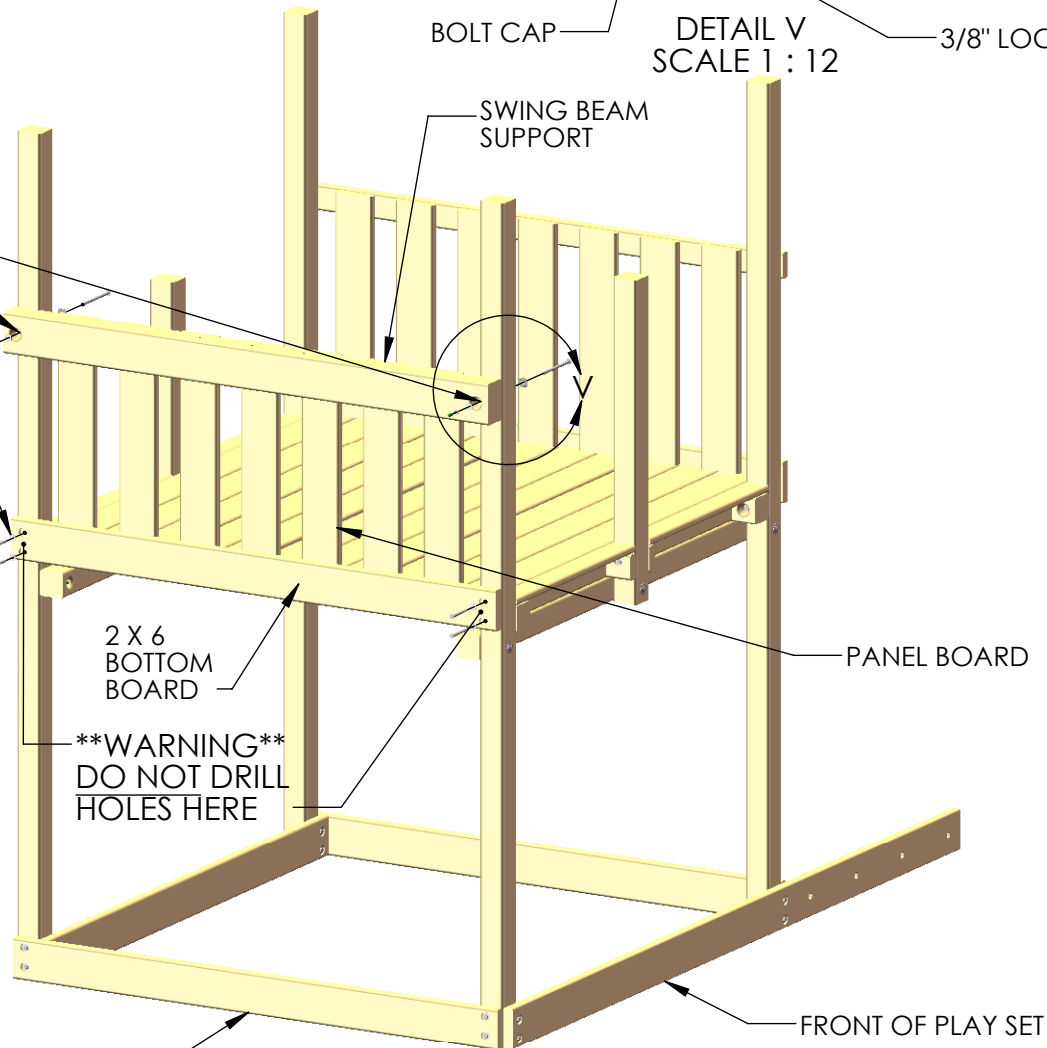
3: FASTEN THE SWING BEAM SUPPORT TO THE CORNER POSTS USING 6-1/2" CARRIAGE BOLTS WITH TORQUE WASHERS ON THE INSIDE AND 3/8" NUTS WITH 3/8" WASHERS ON THE OUTSIDE. USE BOLT CAPS TO COVER ANY EXPOSED THREADS.

4: FASTEN THE 2 X 6 BOTTOM BOARD TO THE CORNER POSTS USING 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

HAVE AN ASSISTANT HOLD THE PANEL AGAINST THE CORNER POSTS WHILE YOU DRILL 3/8" HOLES INTO THE CORNER POSTS USING THESE HOLES IN THE SWING BEAM SUPPORT AS A GUIDE.



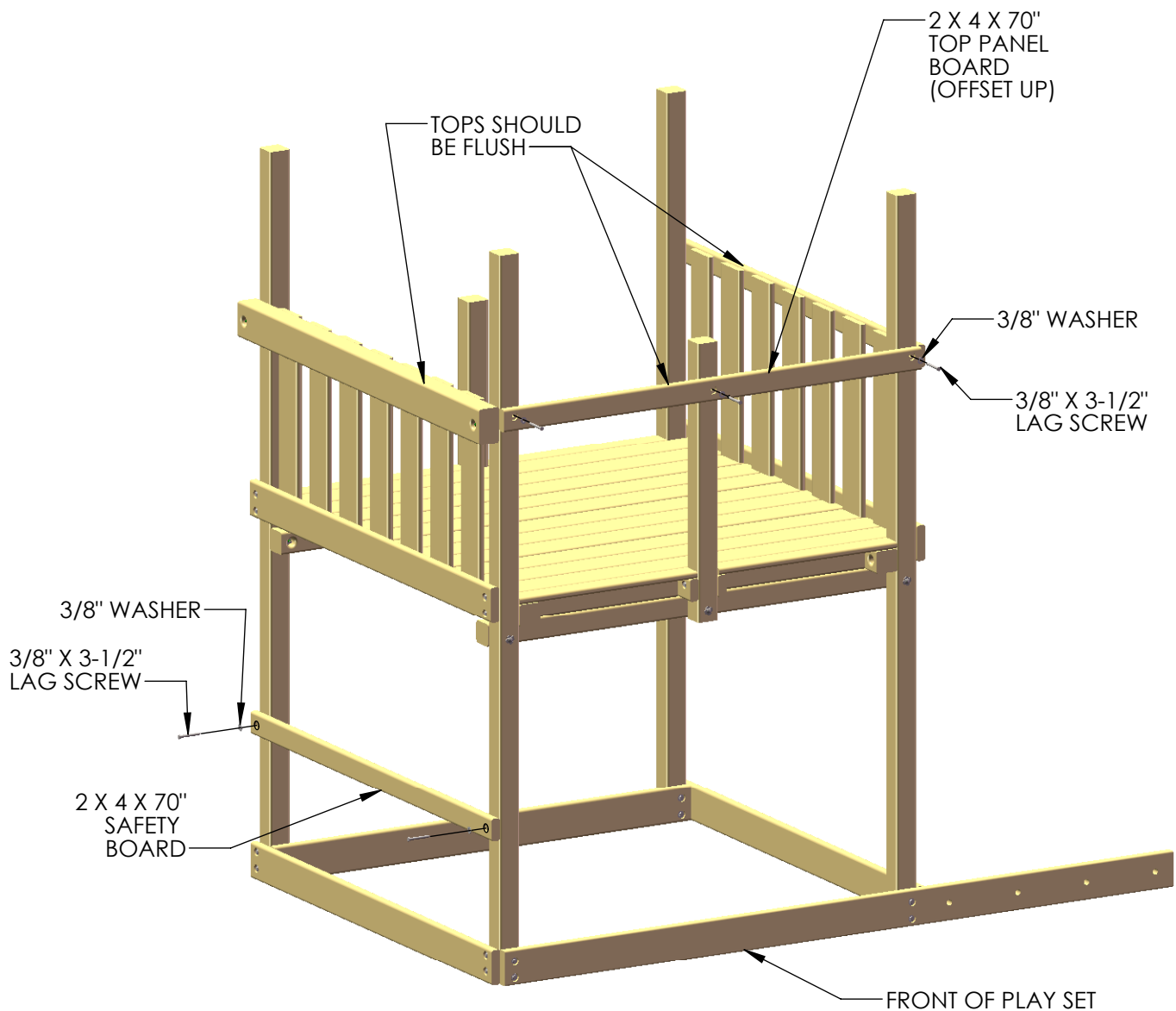
3/8" WASHER
3/8" X 3-1/2"
LAG SCREW



LEFT SIDE OF PLAY SET

STEP 12: SAFETY BOARDS

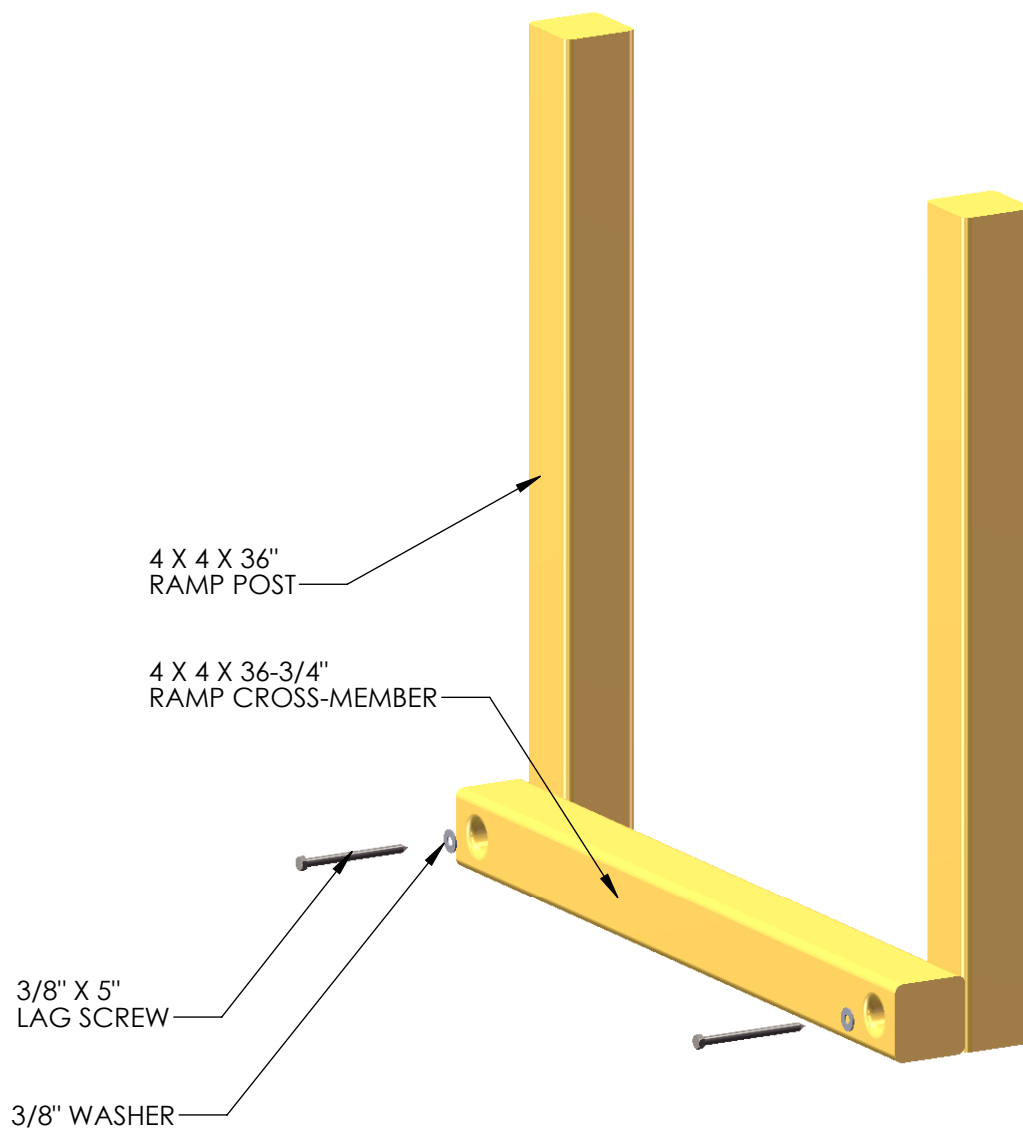
- 1: PLACE THE 2 X 4 X 70" TOP PANEL BOARD (OFFSET UP) FLUSH TO THE FRONT CORNER POSTS, AND THE TOPS OF THE SIDE PANELS.
- 2: FASTEN THE TOP PANEL BOARD TO THE FRONT CORNER POSTS AND CENTER CORNER POST WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.
- 3: PLACE THE 2 X 4 X 70" SAFETY BOARD FLUSH TO THE CORNER POSTS ON THE LEFT SIDE OF THE PLAYSET AT THE DESIRED HEIGHT. THIS BOARD IS A VISUAL DETERRENT TO KEEP CHILDREN FROM RUNNING THROUGH THE BASE OF THE PLAY SET INTO OTHER CHILDREN ON THE SWINGS.
- 4: FASTEN THE SAFETY BOARD TO THE CORNER POSTS WITH 3/8" X 3-1/2" SCREWS AND 3/8" WASHERS.



STEP 13: CLIMBING RAMP

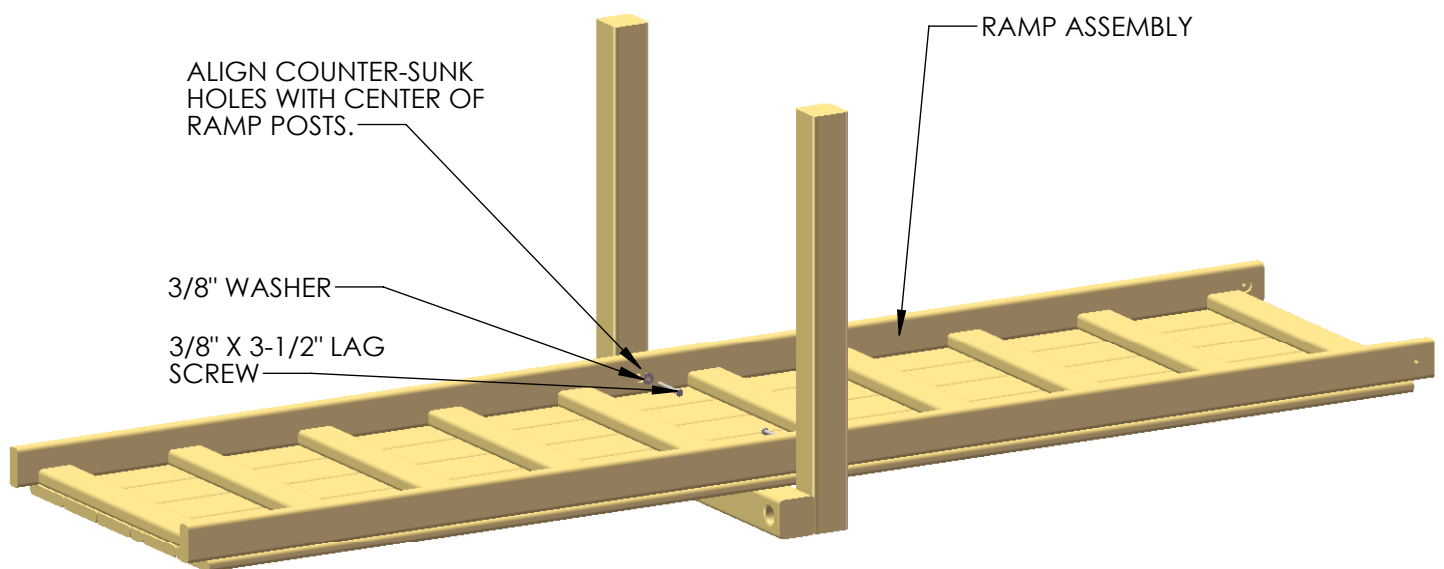
1: PLACE THE BOTTOM OF THE 4 X 4 X 36-3/4" RAMP CROSS-MEMBER FLUSH WITH THE BOTTOM OF THE 4 X 4 X 36" RAMP POSTS. EACH END OF THE RAMP CROSS-MEMBER SHOULD BE FLUSH WITH THE SIDE OF EACH RAMP POST.

2: FASTEN EACH 4 X 4 X 36" RAMP POST TO THE 4 X 4 X 36-3/4" RAMP CROSS-MEMBER WITH A 3/8" X 5" LAG SCREW AND A 3/8" WASHER.



STEP 14: CLIMBING RAMP

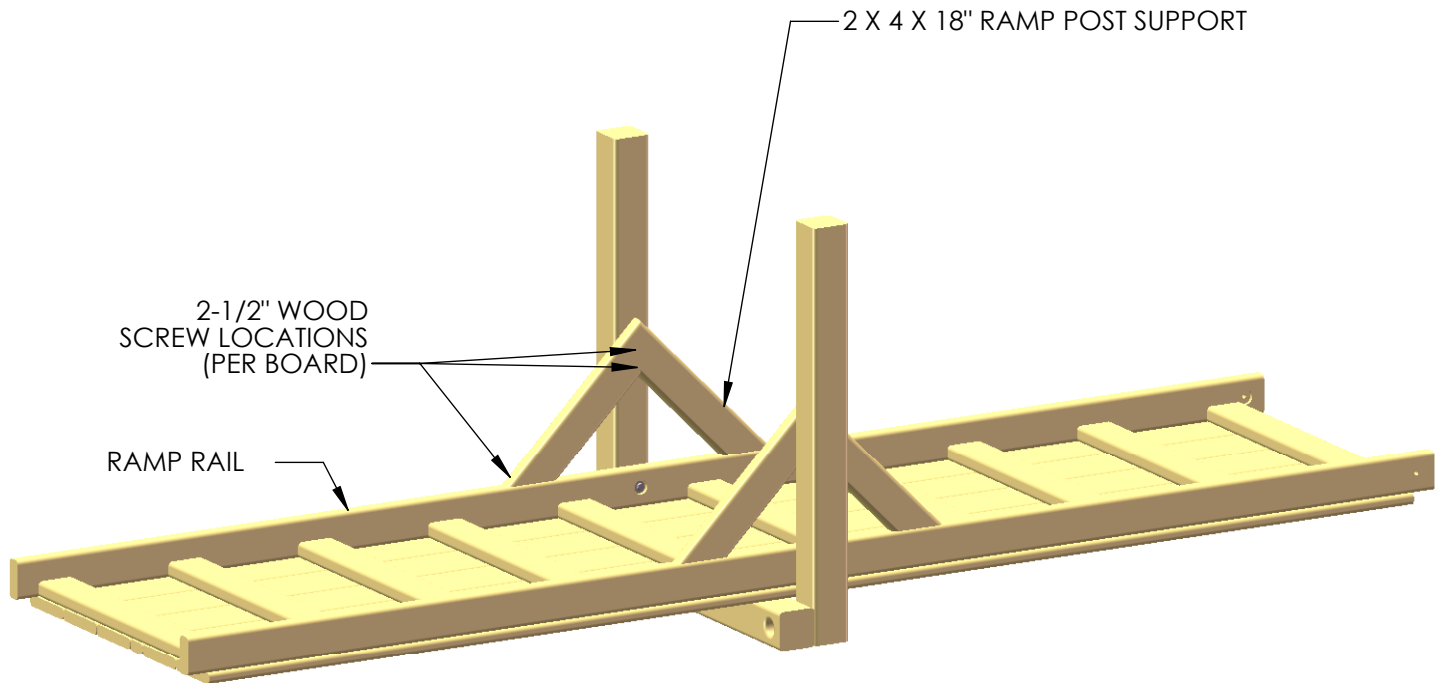
- 1: PLACE THE RAMP ASSEMBLY ON TOP OF THE RAMP CROSS-MEMBER.
- 2: ALIGN THE COUNTER-SUNK HOLES WITH THE CENTER OF THE RAMP POSTS.
- 3: FASTEN THE RAMP ASSEMBLY TO THE RAMP POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS FROM THE INSIDE OF THE RAMP ASSEMBLY.



STEP 15: CLIMBING RAMP

1: PLACE THE 2 X 4 X 18" RAMP POST SUPPORTS ON TOP OF THE 2 X 4 RAMP RAIL. ALIGN THE END OF THE RAMP POST SUPPORT WITH CENTER OF THE RAMP POST SIDE.

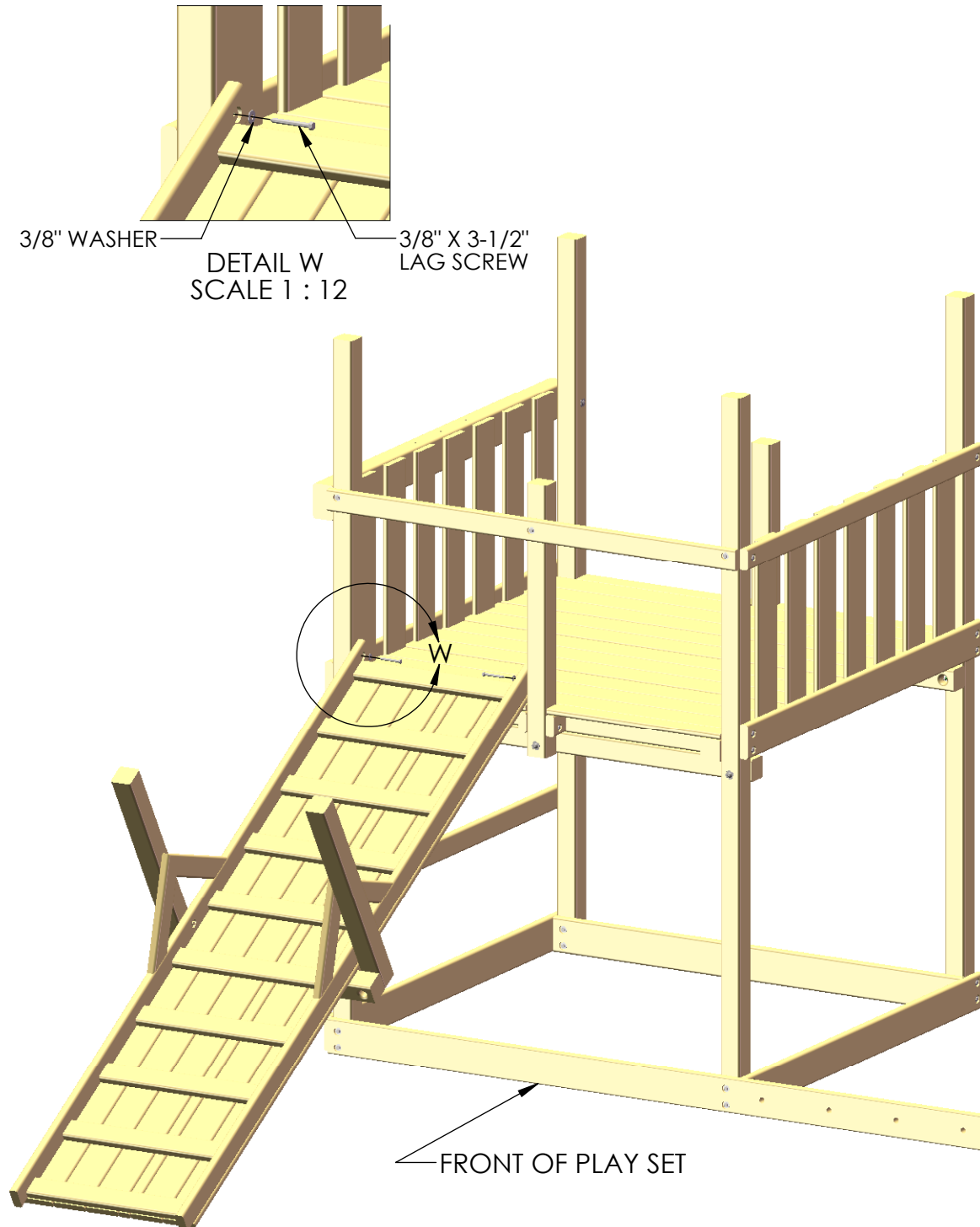
2: FASTEN THE RAMP POST SUPPORTS TO THE RAMP POSTS WITH 2-1/2" WOOD SCREWS FROM THE INSIDE, AND TO THE 2 X 4 RAMP RAIL FROM THE TOP.



STEP 16: CLIMBING RAMP

1: PLACE THE CLIMBING RAMP FLUSH TO THE INSIDE OF THE FRONT CENTER POST AND LEFT CORNER POST. CENTER THE COUNTERSUNK HOLES AT THE END OF THE RAMP WITH THE CENTER OF THE FRONT CENTER POST AND LEFT CORNER POST.

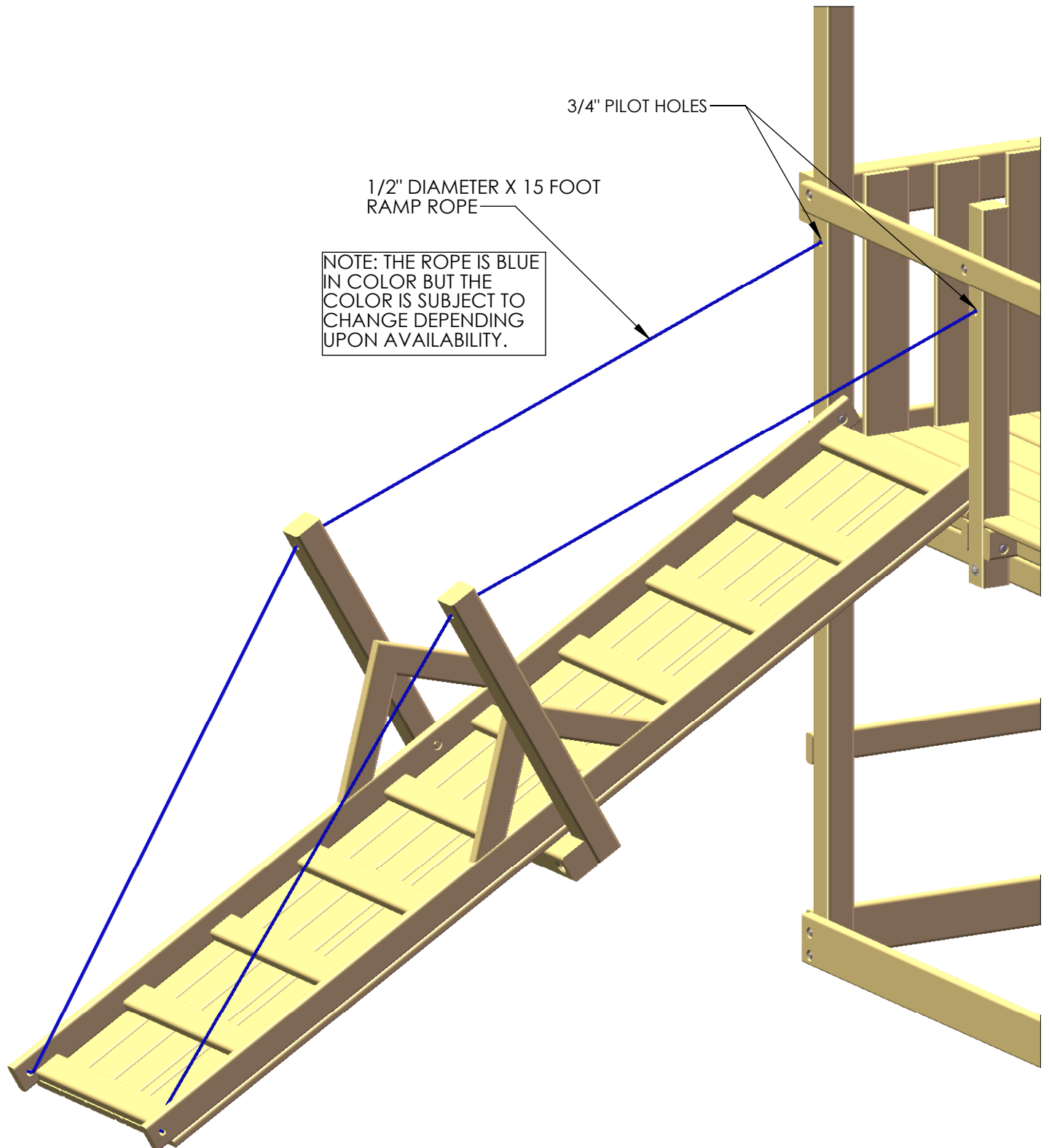
2: FASTEN THE CLIMBING RAMP TO THE FRONT CENTER POST AND LEFT CORNER POST USING 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS IN THE COUNTERSUNK HOLES AT THE END OF THE RAMP.



STEP 17: CLIMBING RAMP

1: DRILL 3/4" PILOT HOLES THROUGH THE FRONT OF THE LEFT FRONT CORNER POST, AND CENTER POST.

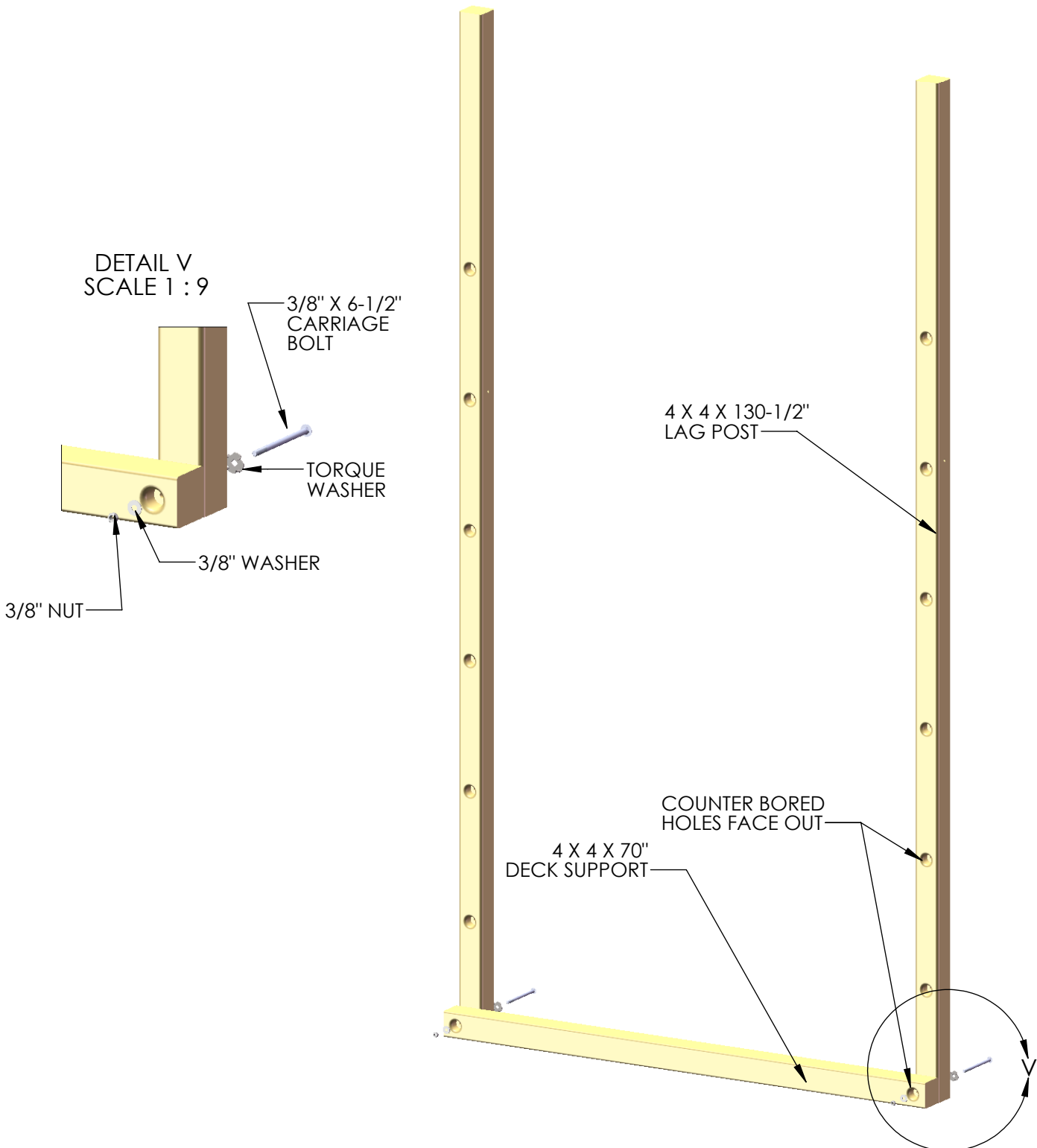
2: THREAD A PIECE OF 1/2" DIAMETER X 15 FOOT ROPE THROUGH THE HOLES, STARTING AT THE HOLE IN THE PLAY SET POSTS. TIE A SECURE KNOT IN THE ROPE AT BOTH ENDS TO HOLD THE ROPE IN PLACE.



STEP 18: LAG POSTS

1: PLACE ONE 4 X 4 X 130-1/2" LAG POST ON EACH END OF THE 4 X 4 X 70" DECK SUPPORT. LINE UP THE HOLES IN THE DECK SUPPORT (COUNTER-BORES FACING OUT) WITH THE HOLES AT THE BOTTOM OF THE LAG POSTS (NO COUNTER-BORES.)

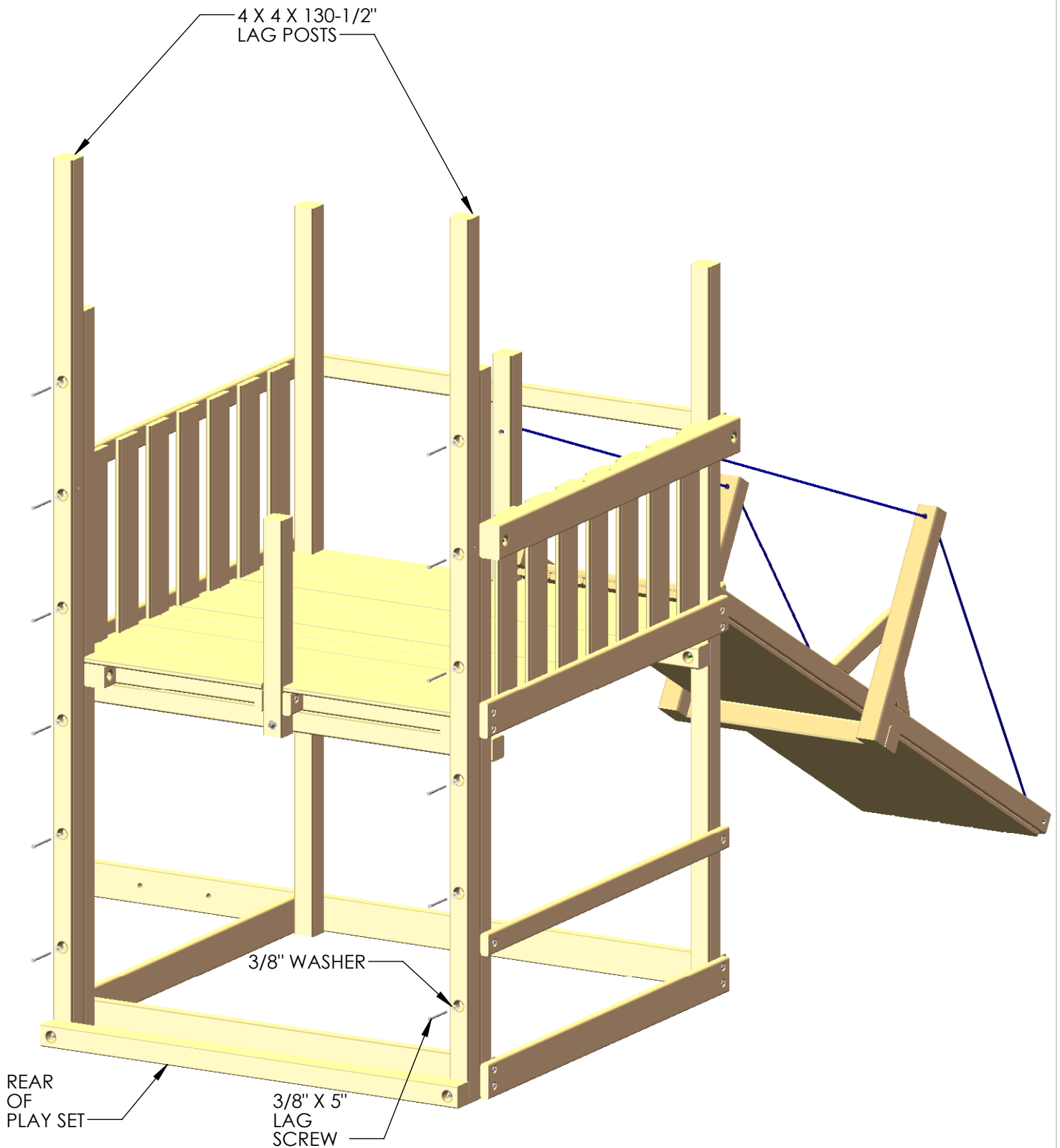
2: FASTEN THE LAG POSTS TO THE DECK SUPPORT USING 3/8" X 6-1/2" CARRIAGE BOLTS, TORQUE WASHERS, 3/8" WASHERS AND 3/8" LOCK NUTS.



STEP 19: LAG POSTS

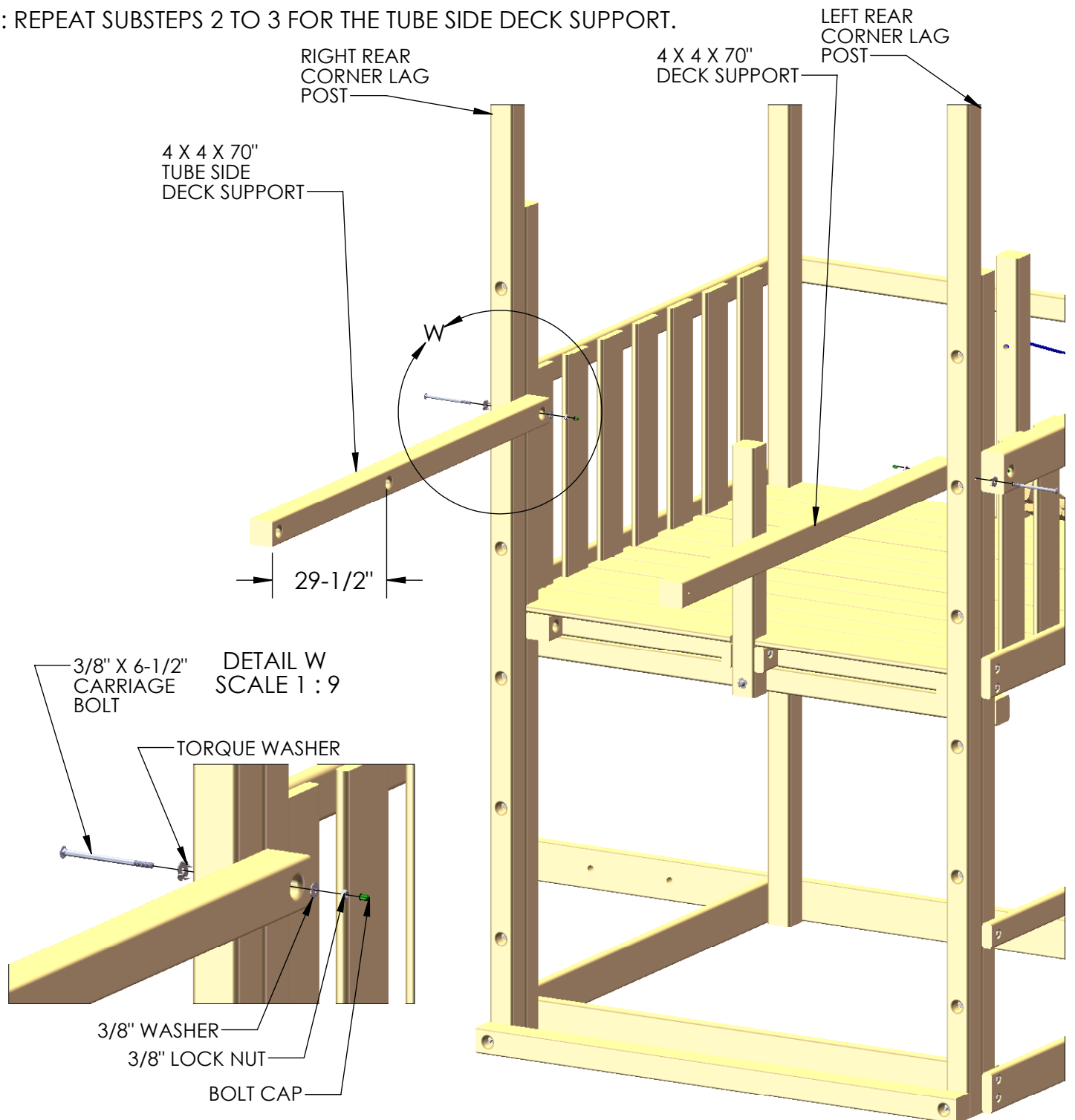
1: PLACE THE 4 X 4 X 130-1/2" LAG POSTS WITH DECK SPACER AGAINST THE REAR CORNER POSTS.

2: FASTEN THE LAG POSTS TO THE REAR CORNER POSTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.



STEP 20: CL DECK SUPPORTS

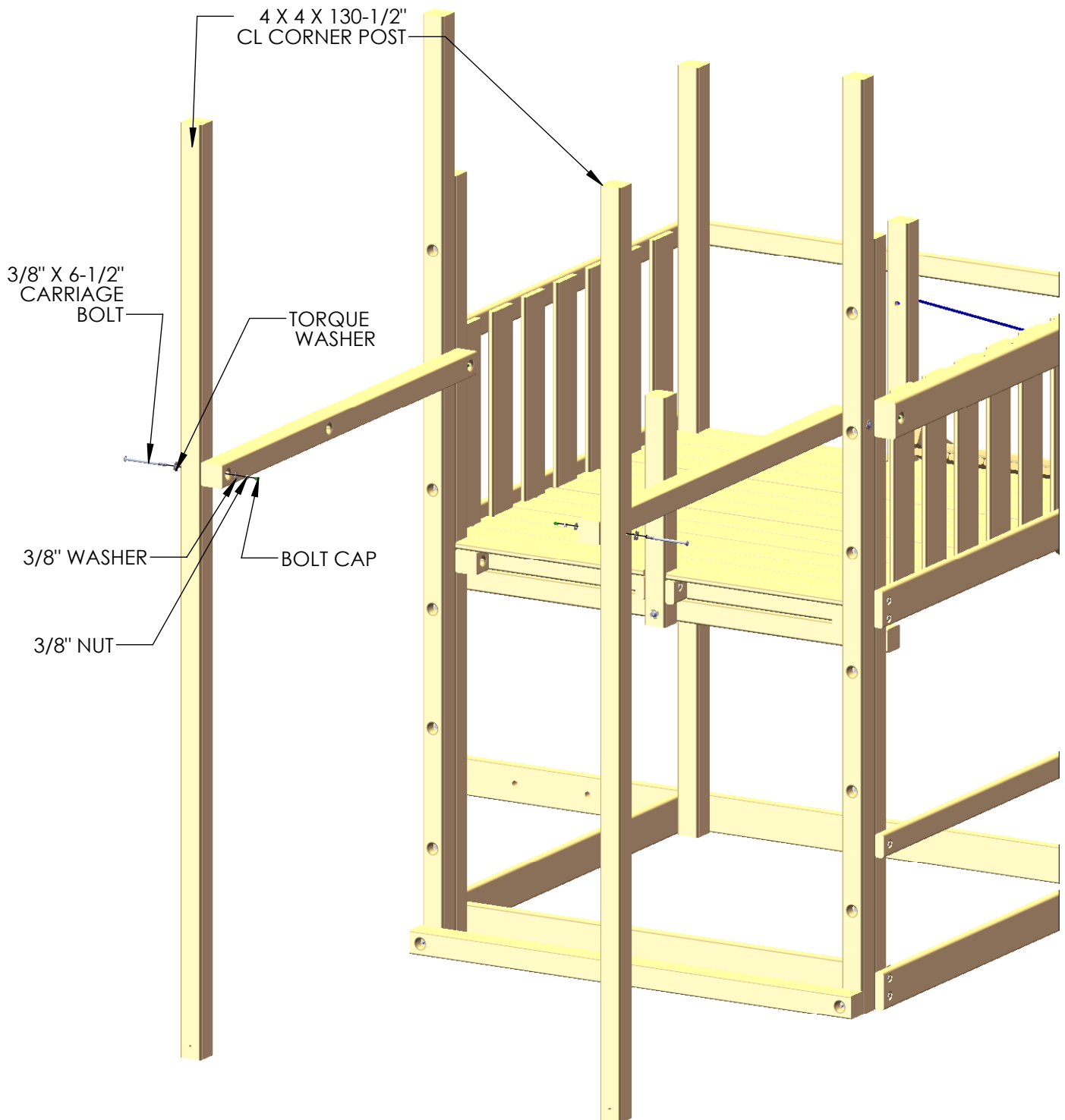
- 1: PLACE THE 4 X 4 X 70" DECK SUPPORT ON THE INSIDE OF THE LEFT REAR CORNER LAG POST. .
- 2: LINE UP THE PILOT HOLES, WITH THE COUNTER-SUNK HOLES FACING THE CENTER POST.
- 3: FASTEN THE DECK SUPPORT TO THE CORNER LAG POST USING A 3/8" X 6-1/2" CARRIAGE BOLT, A TORQUE WASHER, A 3/8" WASHER AND A 3/8" LOCK NUT. PLACE A BOLT CAP OVER ANY EXPOSED THREADS.
- 4: PLACE THE 4 X 4 X 70" TUBE SIDE DECK SUPPORT ON THE INSIDE OF THE RIGHT REAR CORNER LAG POST. NOTE THE EXTRA HOLE IN THE TUBE SIDE DECK SUPPORT AT 29-1/2" FROM THE FREE HANGING END.
- 5: REPEAT SUBSTEPS 2 TO 3 FOR THE TUBE SIDE DECK SUPPORT.



STEP 21: CL CORNER POSTS

1: PLACE THE 4 X 4 X 130-1/2" CL CORNER POSTS ON THE OUTSIDE OF THE DECK SUPPORTS, LINING UP THE PILOT HOLES.

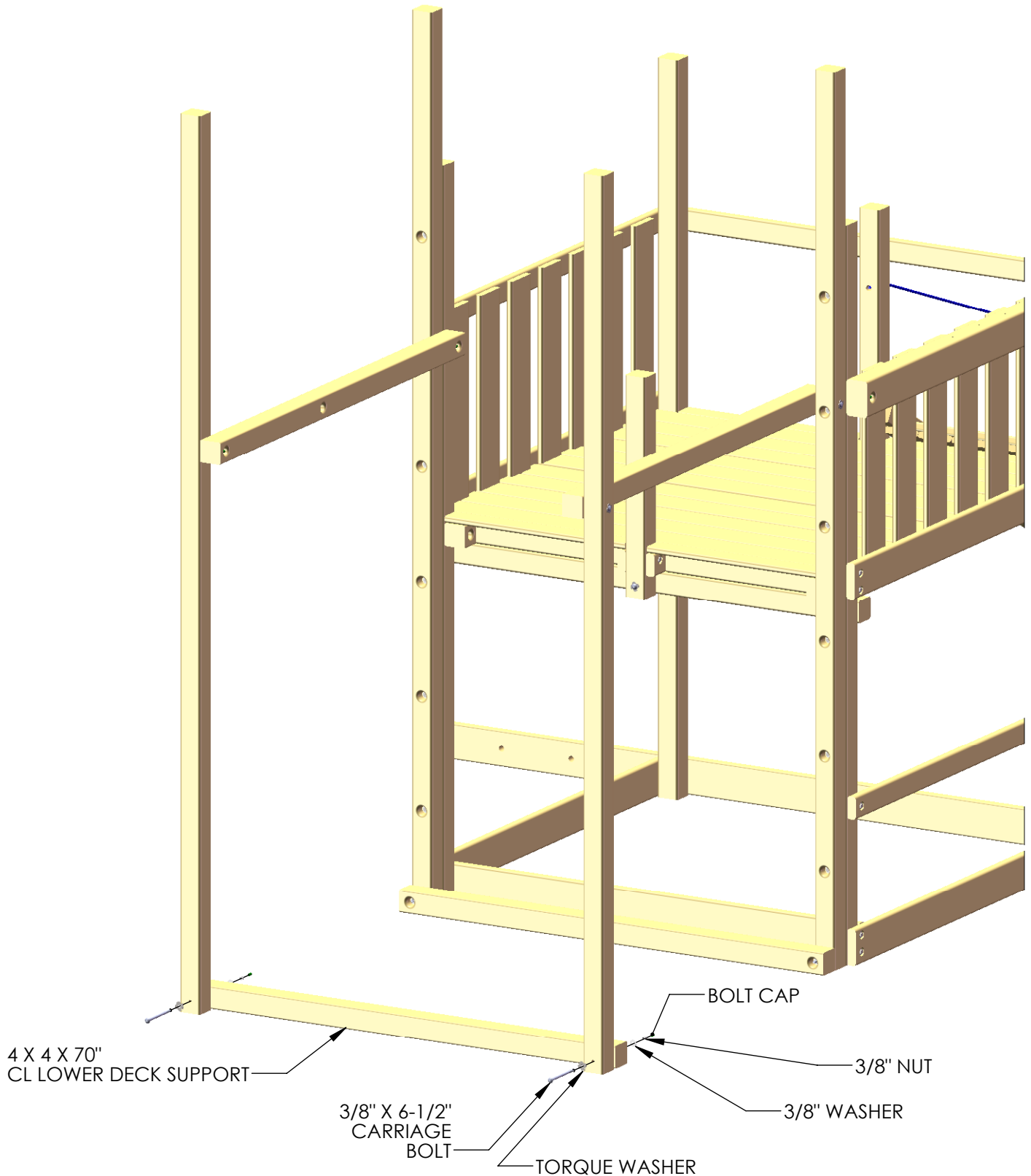
2: FASTEN THE CL CORNER POSTS TO THE DECK SUPPORTS USING 3/8" X 6-1/2" LAG SCREWS, TORQUE WASHERS, 3/8" WASHERS AND 3/8" LOCK NUTS. PLACE BOLT CAPS OVER ANY EXPOSED THREADS.



STEP 22: CL LOWER DECK SUPPORT

1: PLACE THE 4 X 4 X 70" CL LOWER DECK SUPPORT ON THE INSIDE OF THE CL CORNER POSTS, LINING UP THE PILOT HOLES.

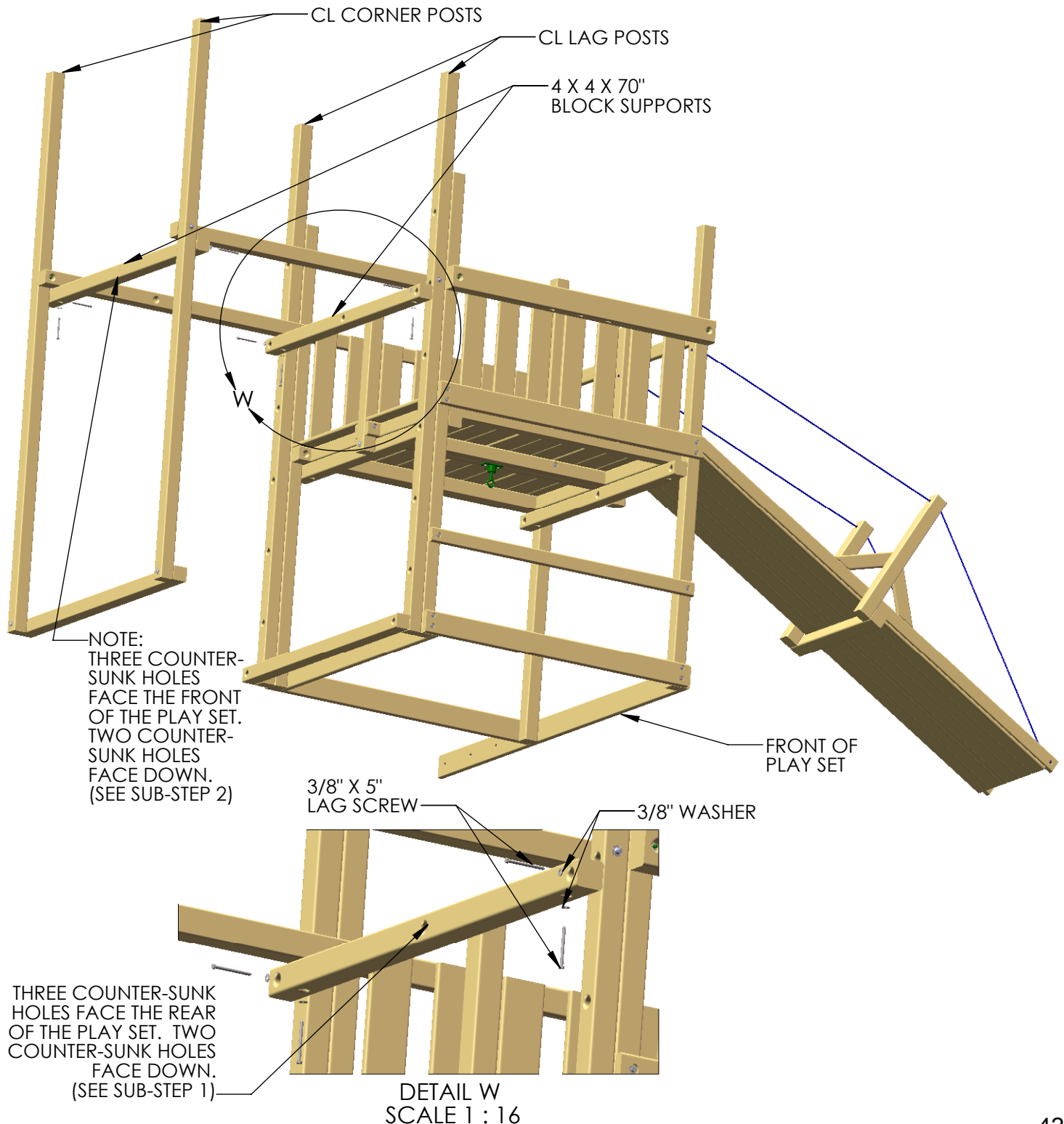
2: FASTEN THE CL LOWER DECK SUPPORT TO THE CL CORNER POSTS USING 3/8" x 6-1/2" CARRIAGE BOLTS, TORQUE WASHERS, 3/8" WASHERS AND 3/8" NUTS. PLACE BOLT CAPS OVER ANY EXPOSED THREADS.



STEP 23: BLOCK SUPPORTS

1: PLACE THE 4 X 4 X 70" BLOCK SUPPORT UNDERNEATH THE CL DECK SUPPORTS AND IN FRONT OF THE CL LAG POSTS. THE SIDE WITH TWO COUNTER-SUNK HOLES SHOULD FACE DOWN AND THE SIDE WITH THREE COUNTER-SUNK HOLES SHOULD FACE THE REAR OF THE PLAY SET. (SEE DETAIL W BELOW). FASTEN THE BLOCK SUPPORT TO THE LAG POSTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.

2: PLACE THE 4 X 4 X 70" BLOCK SUPPORT UNDERNEATH THE CL DECK SUPPORTS AND IN FRONT OF THE CL CORNER POSTS. THE SIDE WITH TWO COUNTER-SUNK HOLES SHOULD FACE DOWN AND THE SIDE WITH THREE COUNTER-SUNK HOLES SHOULD FACE THE FRONT OF THE PLAY SET. (SEE NOTE BELOW). FASTEN THE BLOCK SUPPORT TO THE CL CORNER POSTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.

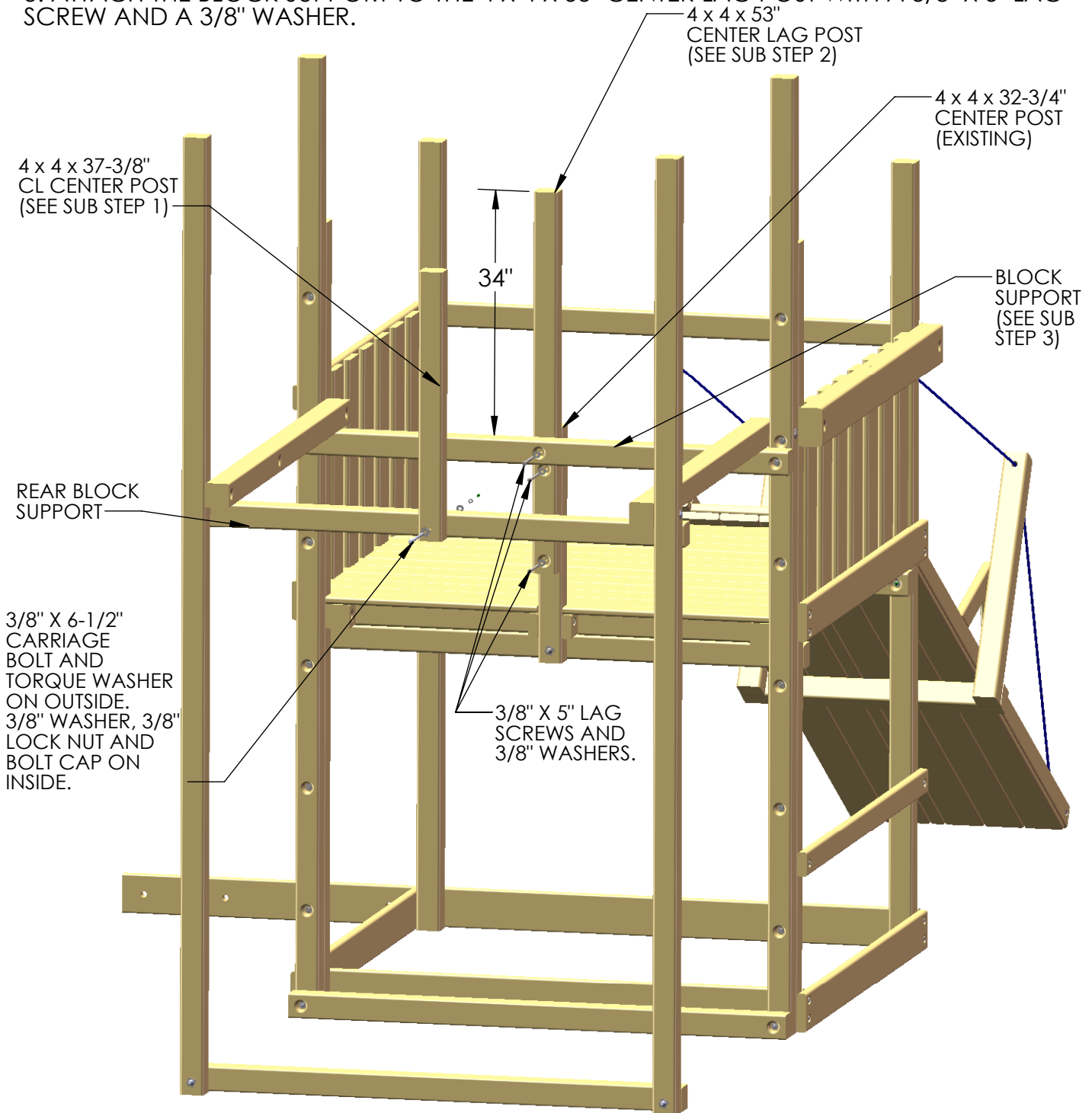


STEP 24: CL CENTER POST

1: PLACE THE 4 X 4 X 37-3/8" CL CENTER POST ON THE OUTSIDE OF THE REAR BLOCK SUPPORT, LINING UP THE PILOT HOLES. FASTEN THE CL CENTER POST TO THE REAR BLOCK SUPPORT WITH A 3/8" X 6-1/2" CARRIAGE BOLT, TORQUE WASHER, 3/8" WASHER AND 3/8" LOCK NUT. PLACE A BOLT CAP OVER ANY EXPOSED THREADS.

2: PLACE THE 4 X 4 X 53" CENTER LAG POST BETWEEN THE BLOCK SUPPORT AND THE 4 X 4 X 32-3/4" CENTER POST. THE TOP OF THE 53" LAG POST SHOULD BE ABOUT 34" ABOVE THE TOP OF THE BLOCK SUPPORT. USE TWO 3/8" X 5" LAG SCREWS WITH 3/8" WASHERS TO ATTACH THE 53" CENTER LAG POST TO THE 32-3/4" CENTER POST.

3: ATTACH THE BLOCK SUPPORT TO THE 4 X 4 X 53" CENTER LAG POST WITH A 3/8" X 5" LAG SCREW AND A 3/8" WASHER.

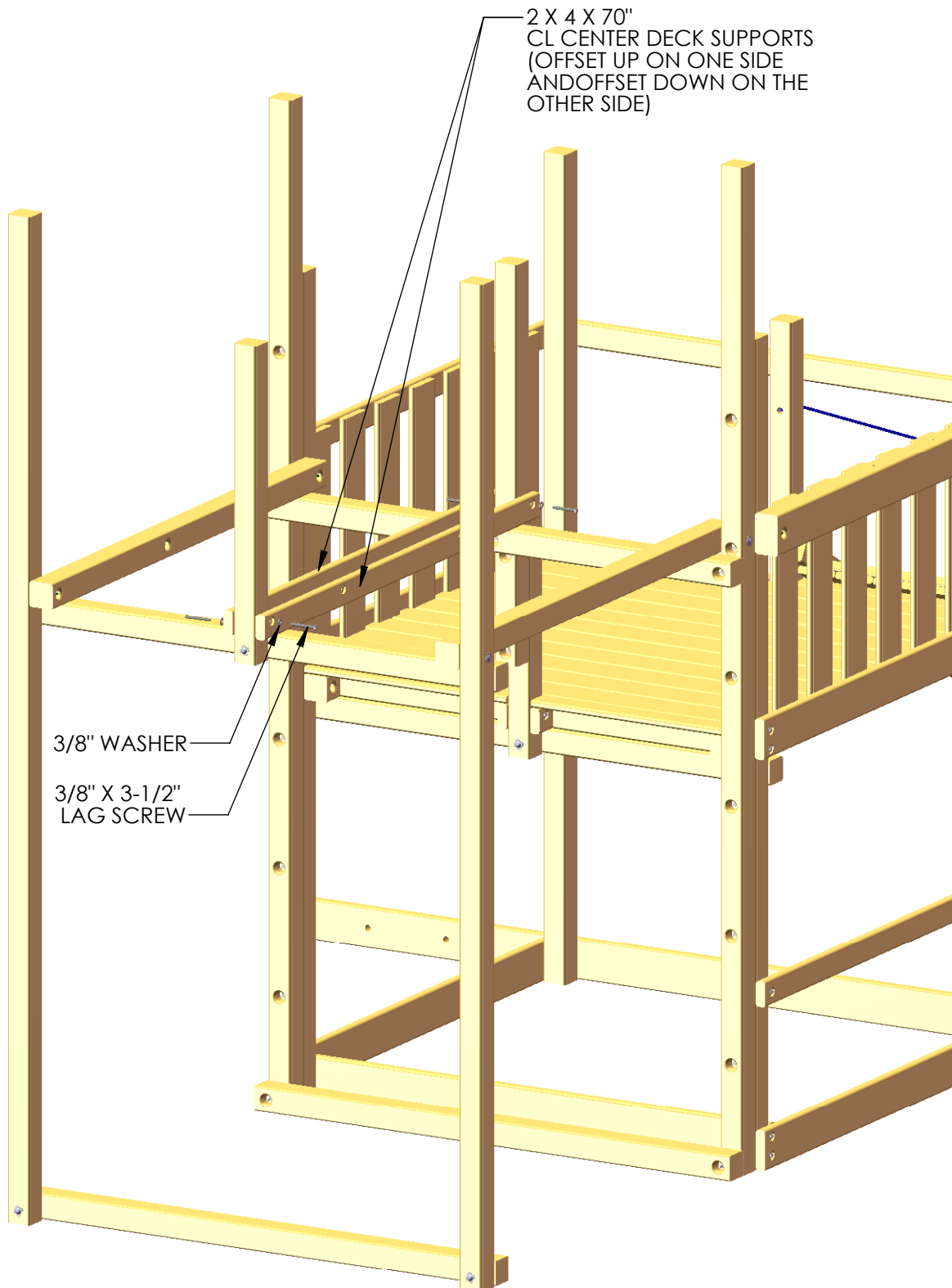


STEP 25: CL CENTER DECK SUPPORTS

1: PLACE THE 2 X 4 X 70" CL CENTER DECK SUPPORTS ON TOP OF THE BLOCK SUPPORTS AND AGAINST THE CENTER POSTS.

2: NOTE ON ONE SIDE OF THE CENTER POST THE DECK SUPPORT SHOULD HAVE THE HOLES OFFSET UP. ON THE OTHER SIDE OF THE CENTER POST THE DECK SUPPORT SHOULD HAVE THE HOLES OFFSET DOWN TO PREVENT SCREW INTERFERENCE.

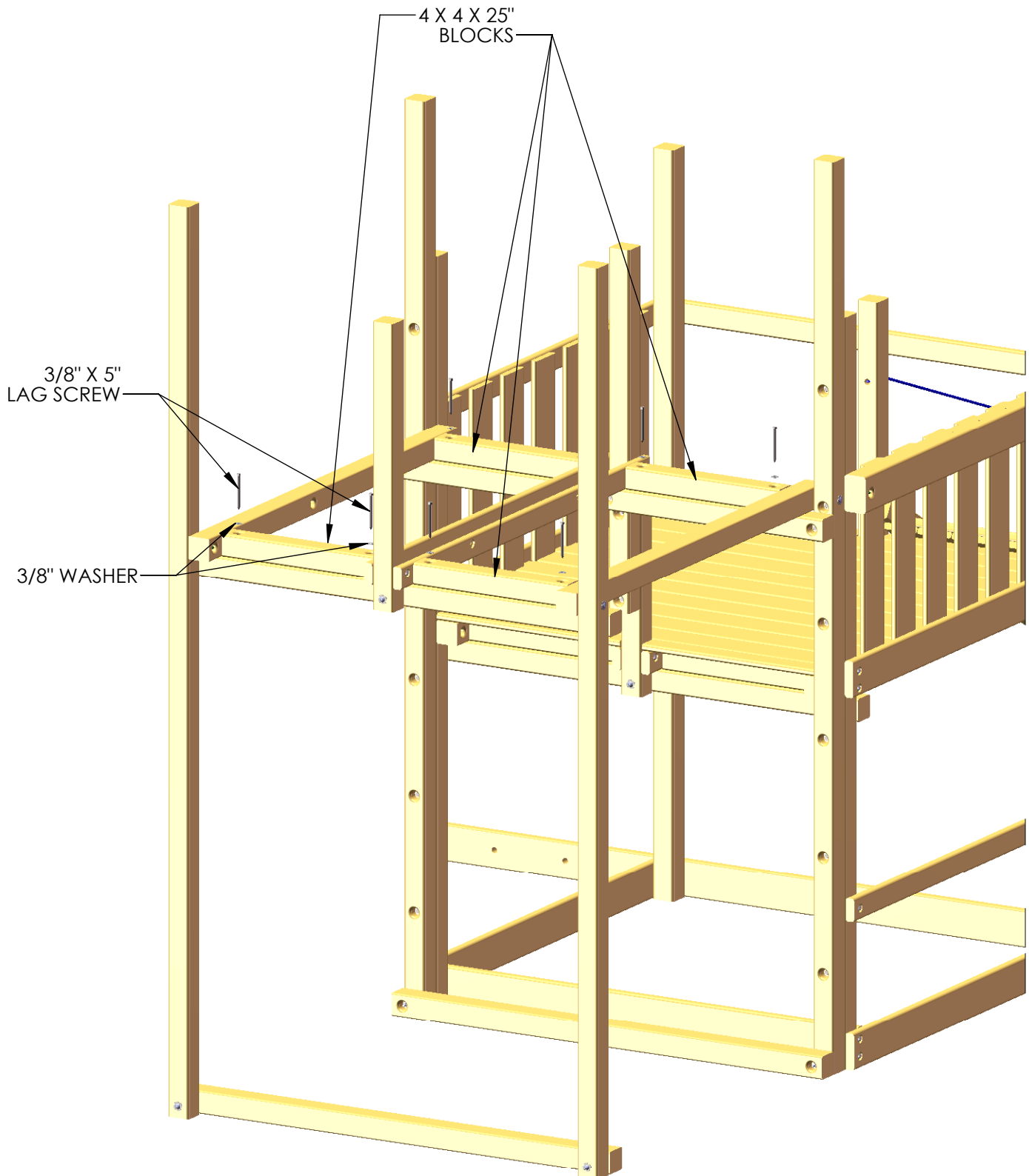
3: FASTEN EACH CL CENTER DECK SUPPORT TO THE CENTER POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



STEP 26: BLOCKS

1: PLACE THE 4 X 4 X 25" BLOCKS ON TOP OF THE BLOCK SUPPORTS BETWEEN THE CL CENTER DECK SUPPORTS AND END DECK SUPPORTS.

2: FASTEN EACH BLOCK TO THE BLOCK SUPPORTS WITH TWO 3/8" X 5" LAG SCREWS AND TWO 3/8" WASHERS.

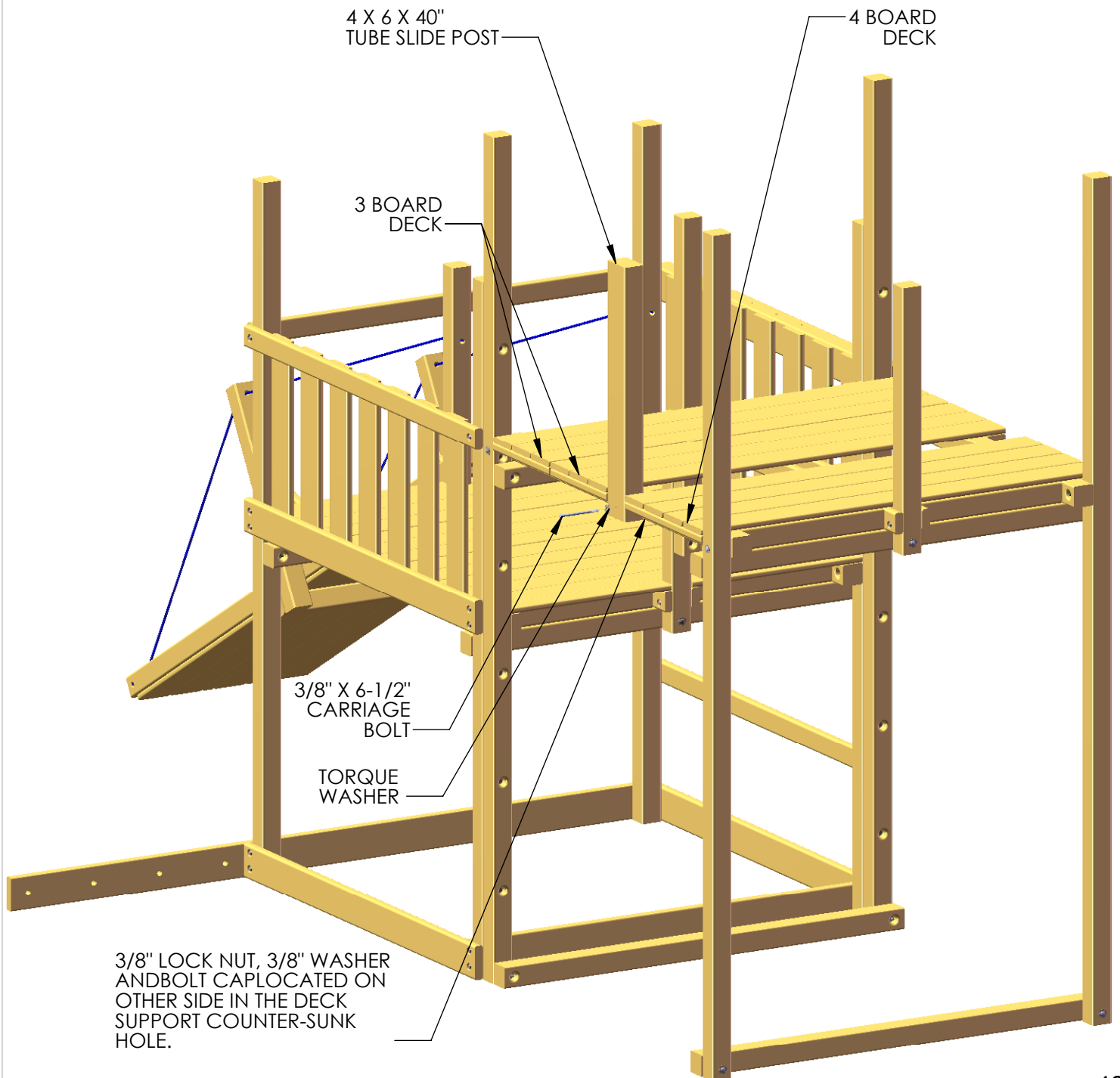


STEP 27: CL DECK AND TUBE SLIDE POST

1: PLACE THE 4 X 6 X 40 TUBE SLIDE POST AGAINST THE DECK SUPPORT AND LINE UP THE PILOT HOLES. FASTEN THE TUBE SLIDE POST TO THE DECK SUPPORT USING A 3/8" X 6-1/2" CARRIAGE BOLT, TORQUE WASHER, ON THE OUTSIDE AND A 3/8" WASHER, 3/8" LOCK NUT AND BOLT CAP ON THE INSIDE.

2: PLACE TWO 3-BOARD DECK PANELS ON THE LEFT SIDE OF THE TUBE SLIDE POST, ACROSS THE DECK SUPPORTS, AND ONE 4-BOARD DECK PANEL ON THE RIGHT SIDE OF THE TUBE SLIDE POST. ALLOW THE 2 X 4 DECK STREAMERS TO OVERLAP THE DECK SUPPORTS.

3: ATTACH EACH DECK BOARD TO THE DECK SUPPORTS WITH TWO 2" WOOD SCREWS WHERE THEY OVERLAP.



STEP 28: DECK SPACERS AND DECK BOARD

1: PLACE THE 5/4 X 3-1/2 X 29-3/4" DECK SPACERS ON TOP OF THE CL CENTER AND END DECK SUPPORTS, BETWEEN THE CL CORNER AND CENTER POSTS. FASTEN THE DECK SPACERS TO THE CL CENTER AND END DECK SUPPORTS WITH FOUR 2" WOOD SCREWS EACH.

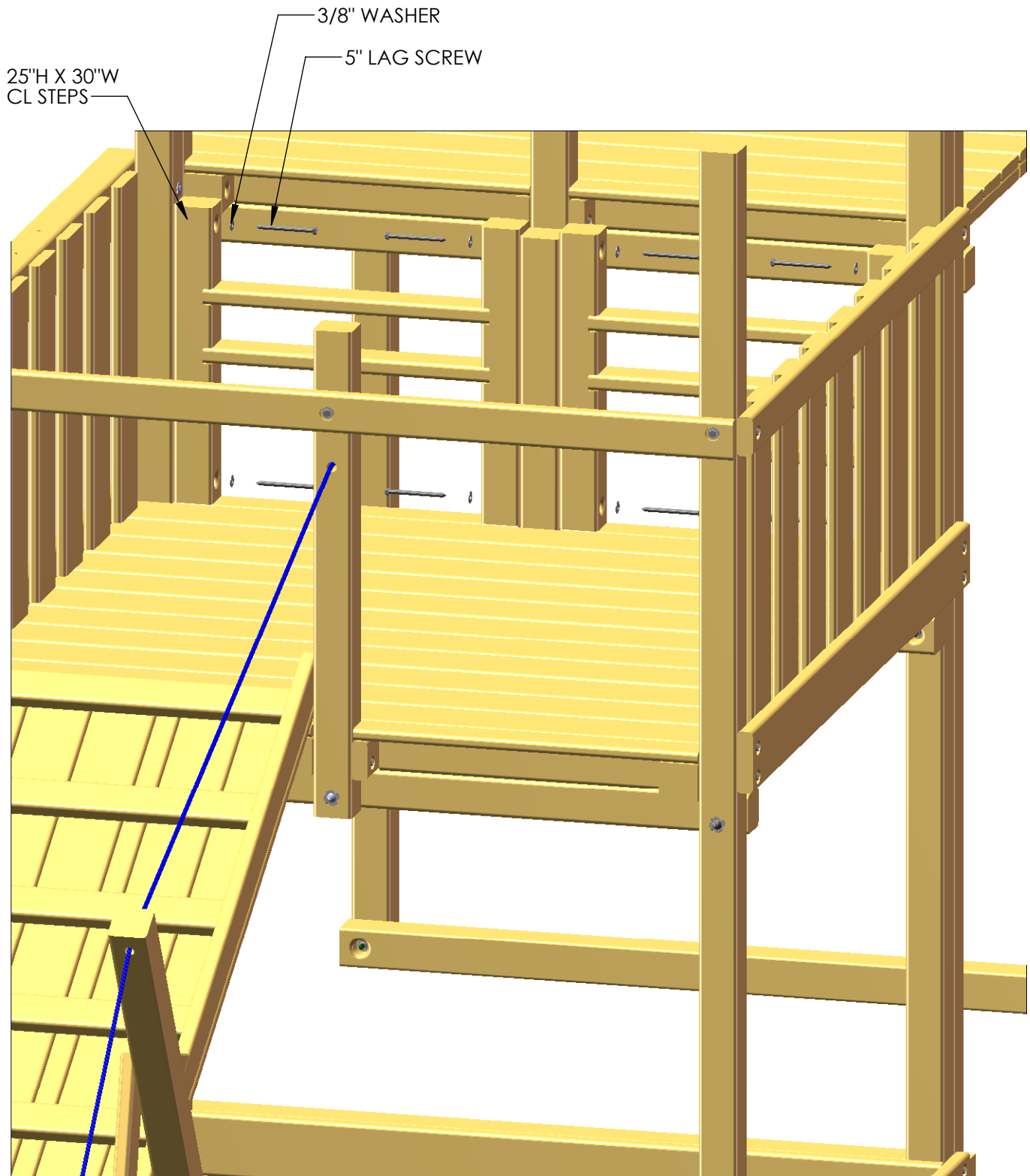
2: PLACE THE 5/4 X 6 X 66-1/2" DECK BOARD BETWEEN THE 3 AND 4-BOARD DECK PANELS AGAINST THE TUBE SLIDE POST, AND FASTEN TO THE CENTER AND END DECK SUPPORTS WITH EIGHT 2" WOOD SCREWS.



STEP 29: CL STEPS

1: PLACE THE 25" H X 30" W CL STEPS BETWEEN THE BACK CENTER AND CORNER POSTS OF THE PLAY SET, ALLOWING THE 4 X 4 MEMBERS TO REST ON THE DECK.

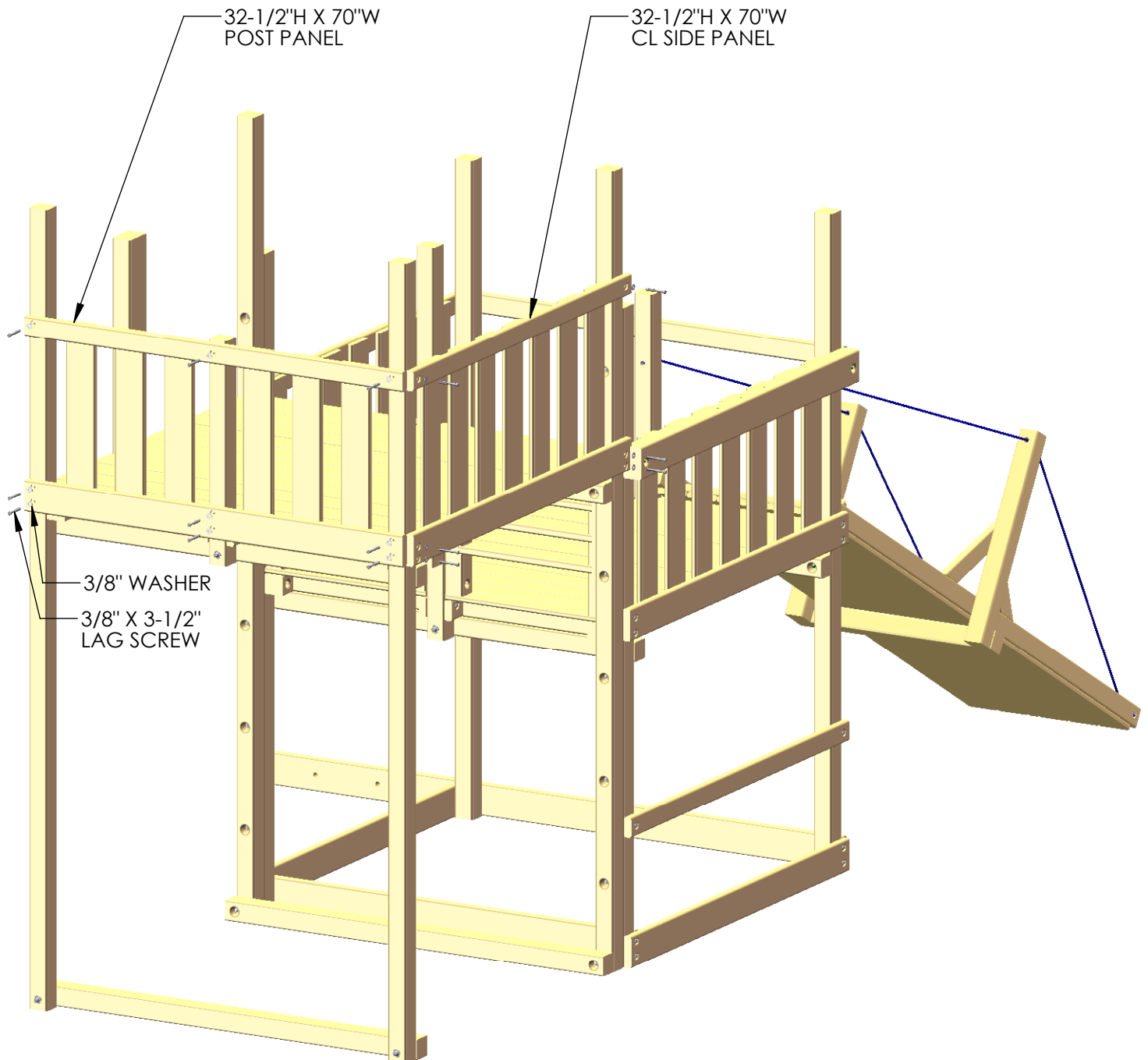
2: FASTEN THE CL STEPS TO THE CENTER AND CORNER POSTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS FROM THE INSIDE OF THE CL STEP 4 X 4 SIDES.



STEP 30: CL SIDE PANEL AND POST PANEL

1: ON THE RIGHT SIDE (FROM BACK) OF THE FORT, PLACE THE CL SIDE PANEL ON THE CL CORNER AND LAG POSTS, ALLOWING THE PANEL BOARDS TO REST ON THE DECK. FASTEN THE CL SIDE PANEL TO THE CL CORNER AND LAG POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

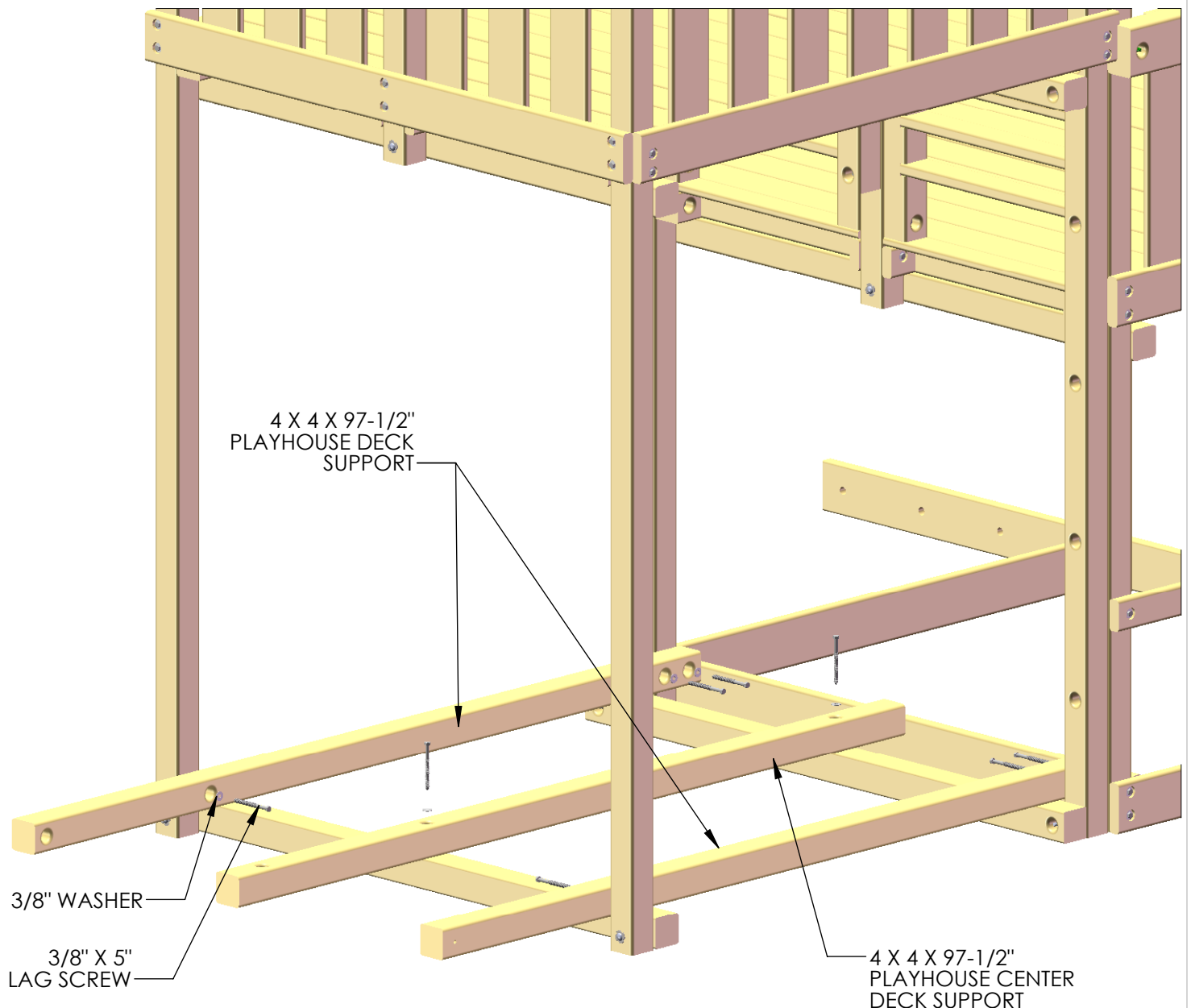
2: PLACE THE POST PANEL ON THE CL CORNER POSTS, ALLOWING THE PANEL BOARDS TO REST ON THE DECK. FASTEN THE POST PANEL TO THE CL CORNER POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



STEP 31: PLAYHOUSE DECK SUPPORTS

1: PLACE THE TWO 4 X 4 X 97-1/2" PLAYHOUSE DECK SUPPORTS ON TOP OF THE LOWER DECK SUPPORTS. ONE END OF THE BOARDS WILL BE AGAINST THE 2 X 6 SANDBOX BOARD, AND THE OTHER END WILL OVERHANG. MAKE SURE THAT THE COUNTER-SUNK HOLES ARE FACING INSIDE THE UNIT AND ARE LINED UP WITH THE CORNER POSTS. THE END THAT OVERHANGS WILL NOT BE USED AT THIS TIME. FASTEN THE PLAYHOUSE DECK SUPPORTS TO THE CORNER POSTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.

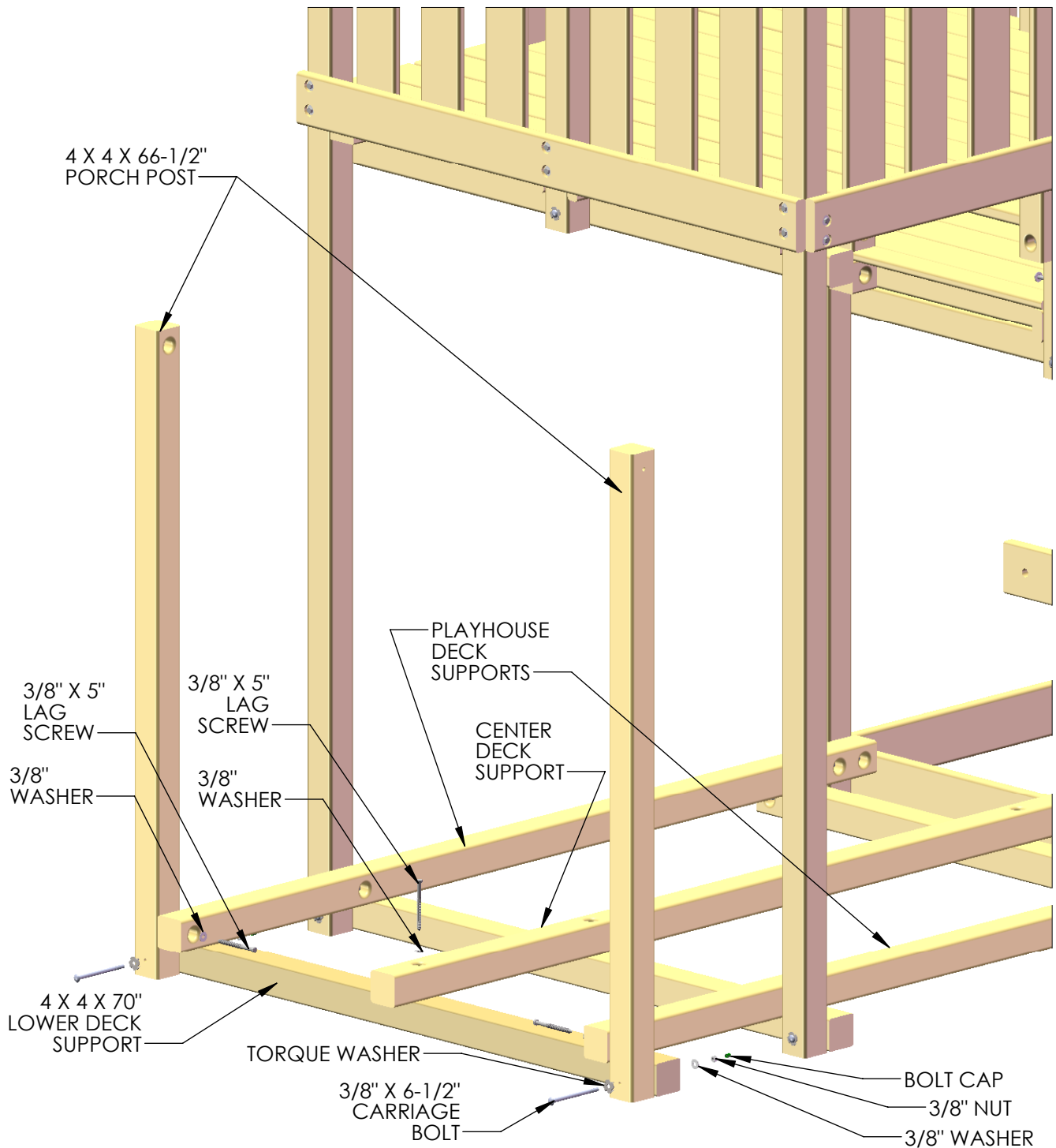
2: PLACE THE 4 X 4 X 97-1/2" PLAYHOUSE CENTER DECK SUPPORT IN THE CENTER OF THE LOWER DECK SUPPORTS. ONE END OF THE BOARD WILL BE AGAINST THE 2 X 6 SANDBOX BOARD, AND THE OTHER END WILL OVERHANG. MAKE SURE THAT THE COUNTER-SUNK HOLES ARE FACING UP AND ARE LINED UP WITH THE LOWER DECK SUPPORTS. THE END THAT OVERHANGS WILL NOT BE USED AT THIS TIME. FASTEN THE PLAYHOUSE DECK SUPPORTS TO THE LOWER DECK SUPPORTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.



STEP 32: PORCH POSTS AND LOWER DECK SUPPORT

1: PLACE THE 4 X 4 X 66-1/2" PORCH POSTS AGAINST THE 4 X 4 X 70" LOWER DECK SUPPORT AND LINE UP THE PILOT HOLES. THE COUNTER-SUNK HOLES ON THE TOP OF PORCH POSTS SHOULD BE FACING TOWARD EACH OTHER. THE COUNTER-SUNK HOLES IN THE LOWER DECK SUPPORT SHOULD FACE THE CL CORNER POSTS. FASTEN THE PORCH POSTS TO THE LOWER DECK SUPPORT USING 6-1/2" CARRIAGE BOLTS, TORQUE WASHERS, 3/8" WASHERS, 3/8" LOCK NUTS AND BOLT CAPS.

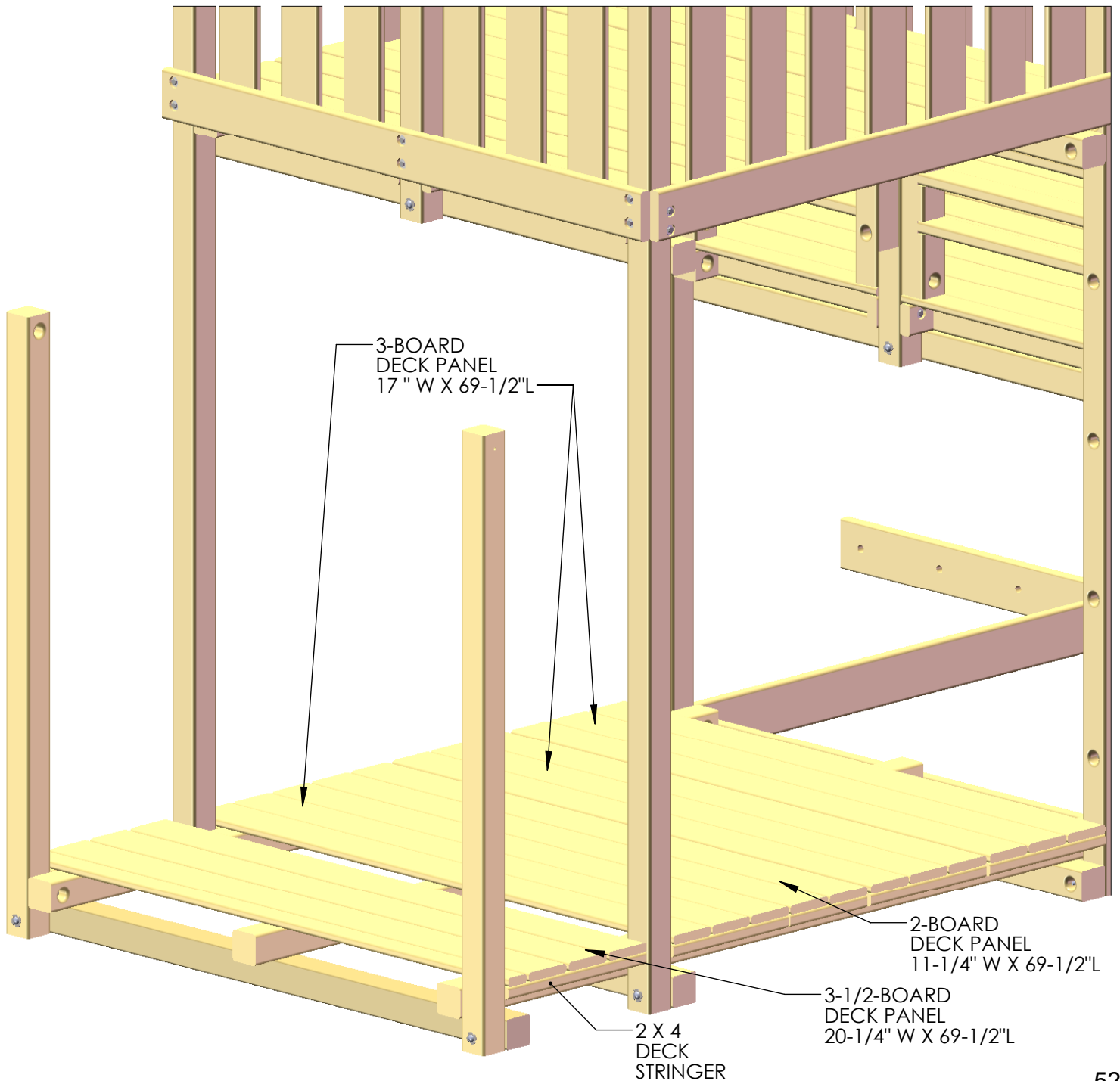
2: NEXT, SLIDE THE PORCH POST AND LOWER DECK SUPPORTS ASSEMBLY UNDERNEATH THE OVERHANGING PLAYHOUSE SUPPORTS. LINE UP THE HOLES IN PLAYHOUSE DECK SUPPORTS TO THE CENTER OF THE PORCH POSTS AND FASTEN WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS. FINALLY ATTACH THE CENTER DECK SUPPORT TO THE LOWER DECK SUPPORT WITH A 3/8" X 5" LAG SCREW AND A 3/8" WASHER.



STEP 33: LOWER DECK AND PORCH

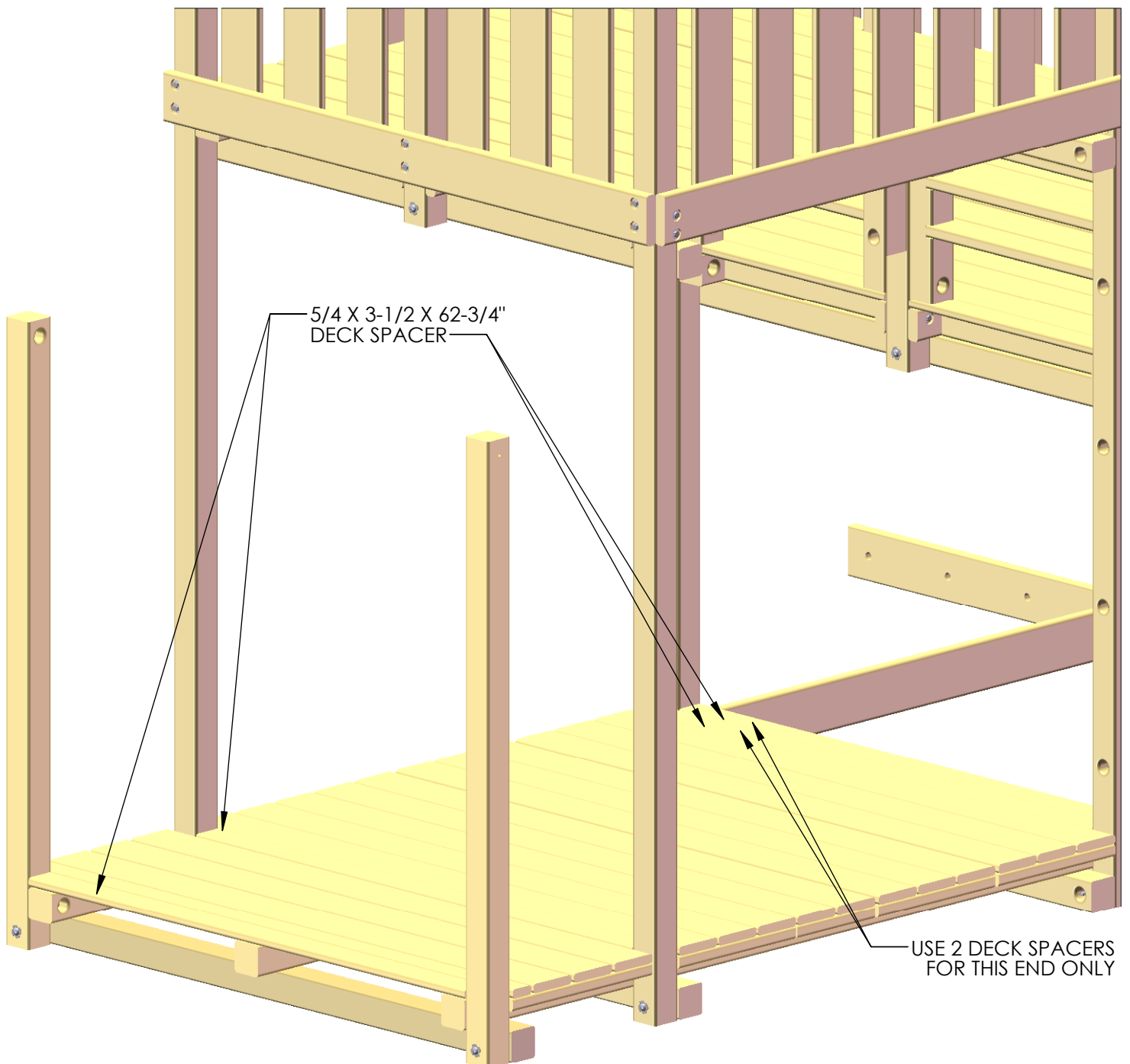
1: PLACE THREE 3-BOARD DECK PANELS (17"W X 69-1/2"L) AND ONE 2-BOARD DECK PANEL (11-1/4"W X 69-1/2"L) ACROSS THE AREA THAT WILL BE THE LOWER PLAYHOUSE AREA. ALLOW THE 2 X 4 DECK STRINGERS TO OVERLAP THE 4 X 4 PLAYHOUSE DECK SUPPORTS. ATTACH EACH DECK BOARD WHERE IT OVERLAPS A DECK SUPPORT WITH TWO 2" WOOD SCREWS.

2: PLACE THE 3-1/2-BOARD DECK PANEL (20-1/4"W X 69-1/2"L ACROSS THE AREA THAT WILL BE THE PORCH AREA. ALLOW THE 2 X 4 DECK STRINGERS TO OVERLAP THE 4 X 4 PLAYHOUSE DECK SUPPORTS. ATTACH EACH FULL WIDTH DECK BOARD WHERE IT OVERLAPS A DECK SUPPORT WITH TWO 2" WOOD SCREWS. ATTACH THE 1/2 WIDTH DECK BOARD WITH ONE 2" WOOD SCREW WHERE IT OVERLAPS EACH DECK SUPPORT.



STEP 34: LOWER DECK AND PORCH SPACERS

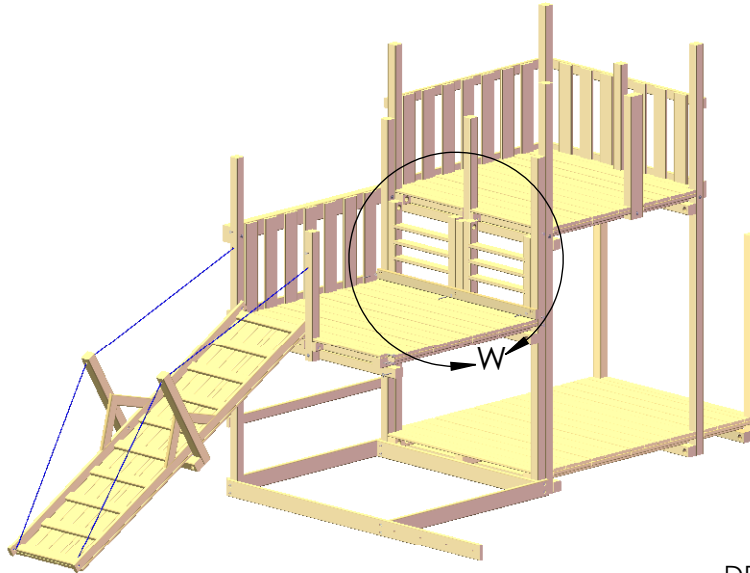
- 1: PLACE THE 5/4 X 3-1/2" X 62-3/4" DECK SPACERS ACROSS THE PORCH DECK SUPPORTS BETWEEN THE CORNER POSTS.
- 2: FASTEN WITH EACH DECK SPACER WHERE IT OVERLAPS A DECK SUPPORT WITH TWO 2" WOOD SCREWS.



STEP 35: 3 HOLE STEP FILLER BOARD

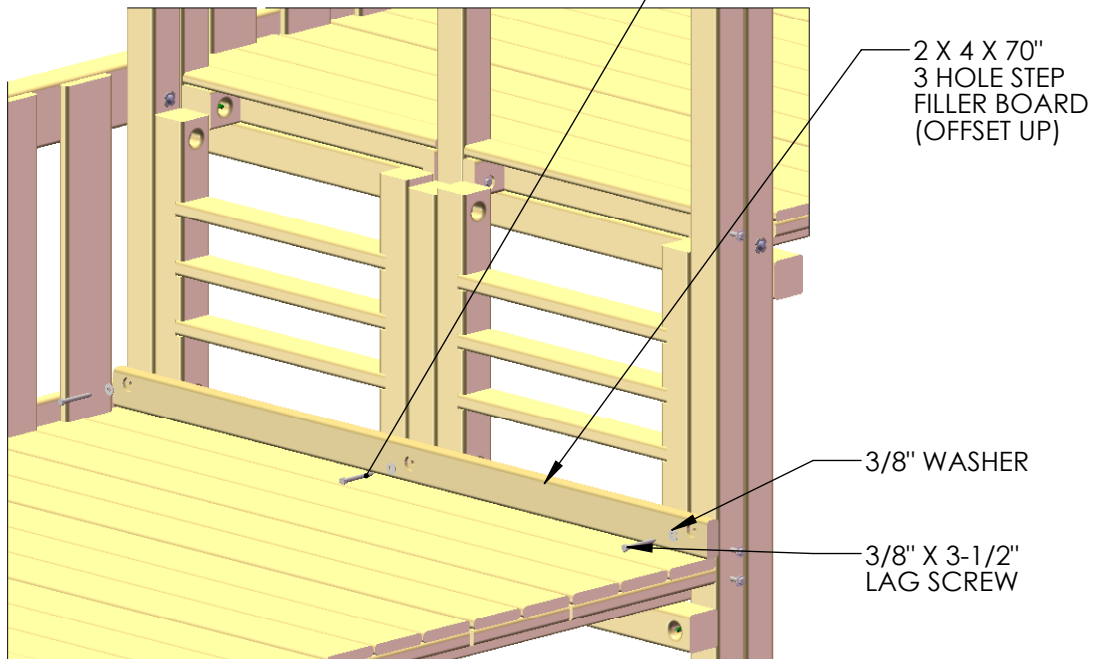
1: PLACE THE 2 X 4 X 70" 3 HOLE STEP FILLER BOARD (OFFSET UP) ACROSS THE BOTTOM OF THE CL STEPS.

2: ATTACH THE 3 HOLE STEP FILLER BOARD TO THE CORNER POSTS AND CENTER POST WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS. NOTE DRIVE THE LAG SCREW IN THE CENTER OF THE 3 HOLE STEP FILLER BOARD AT A DOWNWARD ANGLE TO AVOID HITTING THE LAG SCREWS FROM THE CL STEPS.



NOTE: SOME BOARDS AND PANELS REMOVED FOR CLARITY.

DRIVE IN LAG SCREW HERE AT A DOWNWARD ANGLE TO AVOID HITTING THE LAG SCREWS FROM THE CL STEPS.



2 X 4 X 70"
3 HOLE STEP
FILLER BOARD
(OFFSET UP)

3/8" WASHER

3/8" X 3-1/2"
LAG SCREW

DETAIL W
SCALE 1 : 16

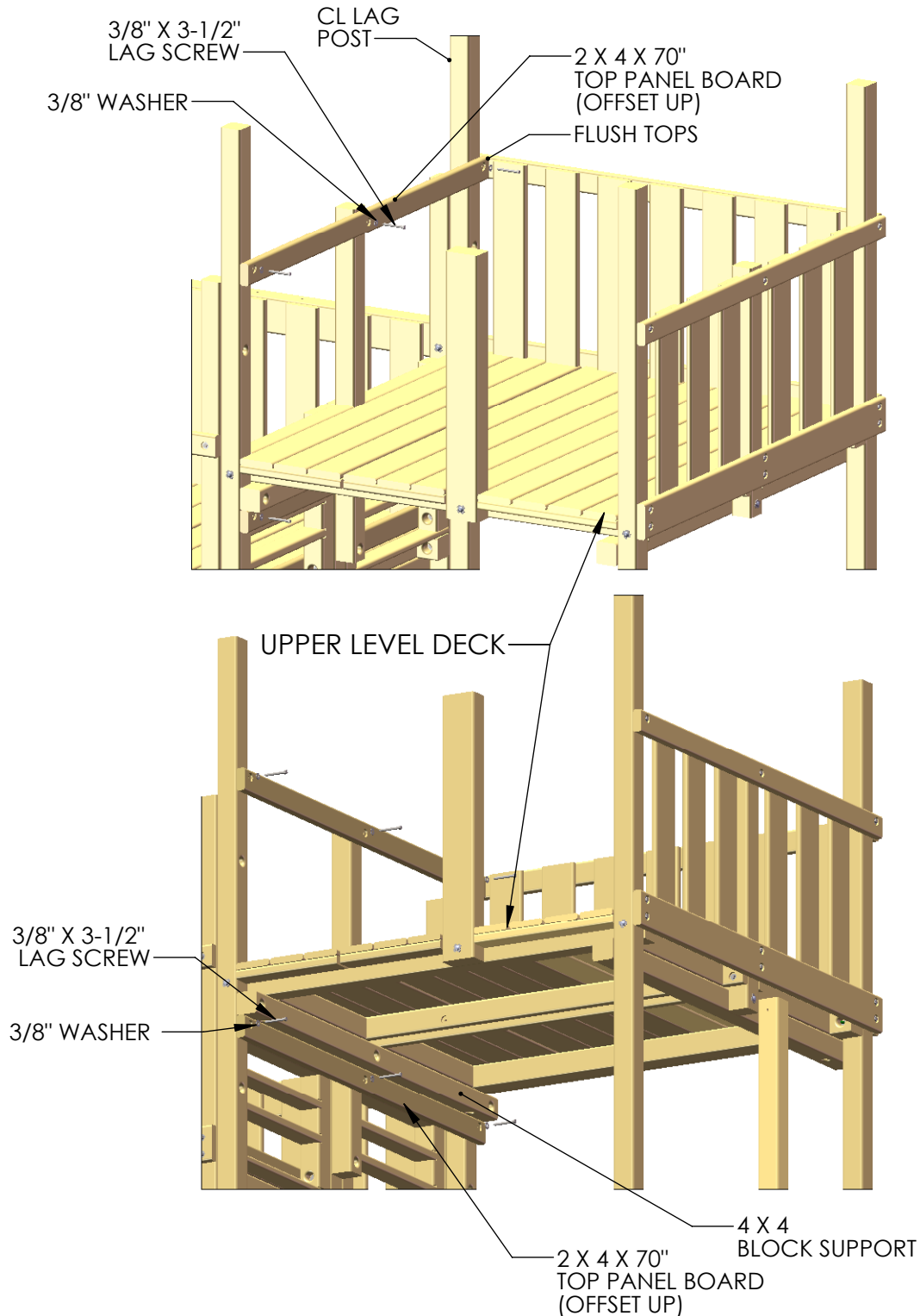
STEP 36: TOP PANEL BOARDS

1: PLACE THE 2 X 4 X 70" TOP PANEL BOARD (OFFSET UP) AGAINST THE CL LAG POSTS ON THE UPPER LEVEL DECK. MAKE THE TOP SURFACE OF THE TOP PANEL BOARD FLUSH WITH THE TOP OF THE SIDE PANEL. LEVEL THE TOP PANEL BOARD.

2: ATTACH THE TOP PANEL BOARD WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

3: PLACE THE 2 X 4 X 70" TOP PANEL BOARD (OFFSET UP) UNDERNEATH THE 4 X 4 BLOCK SUPPORT UNDERNEATH THE UPPER LEVEL DECK.

4: ATTACH THE TOP PANEL BOARD WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

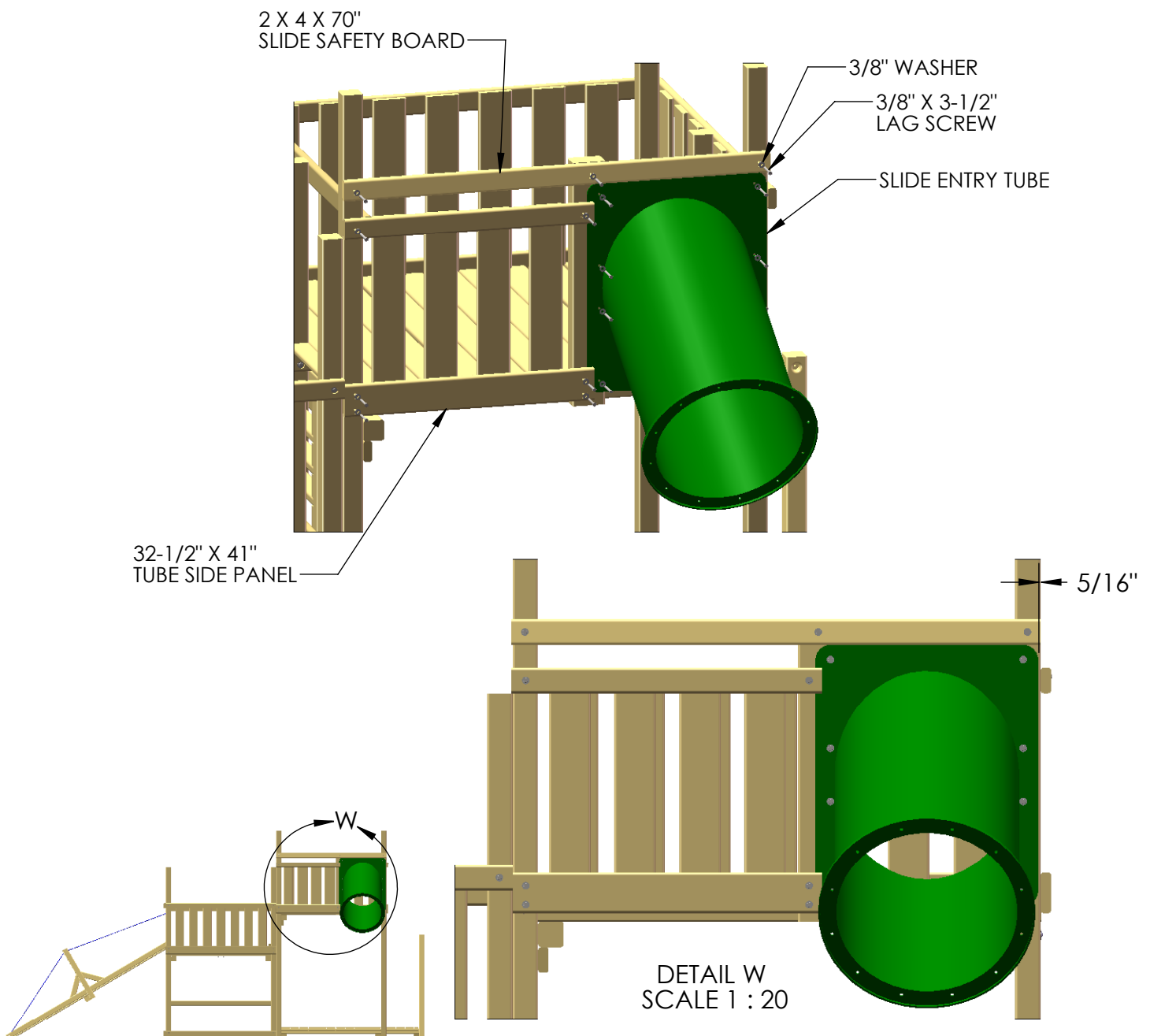


STEP 37: SLIDE ENTRY TUBE AND CL SIDE PANEL

1: PLACE THE 2 X 4 X 70" SLIDE SAFETY BOARD ACROSS THE CL CORNER, RAD RIDE, AND CL LAG POSTS. THE TOP OF THE SLIDE SAFETY BOARD SHOULD BE FLUSH WITH THE TOP OF THE RAD RIDE POST. FASTEN THE SLIDE SAFETY BOARD TO THE POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

2: PLACE THE SLIDE ENTRY TUBE ACROSS THE CL CORNER POST AND RAD RIDE POST. THE TOP OF THE SLIDE ENTRY TUBE FLANGE SHOULD BE FLUSH WITH THE BOTTOM OF THE SLIDE SAFETY BOARD. THE RIGHT EDGE OF THE SLIDE ENTRY TUBE SHOULD BE 5/16" FROM THE REAR OF THE CL CORNER POST. FASTEN THE SLIDE ENTRY TUBE TO THE CL CORNER POST AND RAD RIDE POST WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

3: PLACE THE 32-1/2" X 41" TUBE SIDE PANEL ACROSS THE CL CORNER LAG POST AND THE RAD RIDE POST WITH THE PANEL SLATS RESTING ON THE DECK. FASTEN THE TUBE SIDE PANEL TO THE CL CORNER LAG POST AND RAD RIDE POST WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



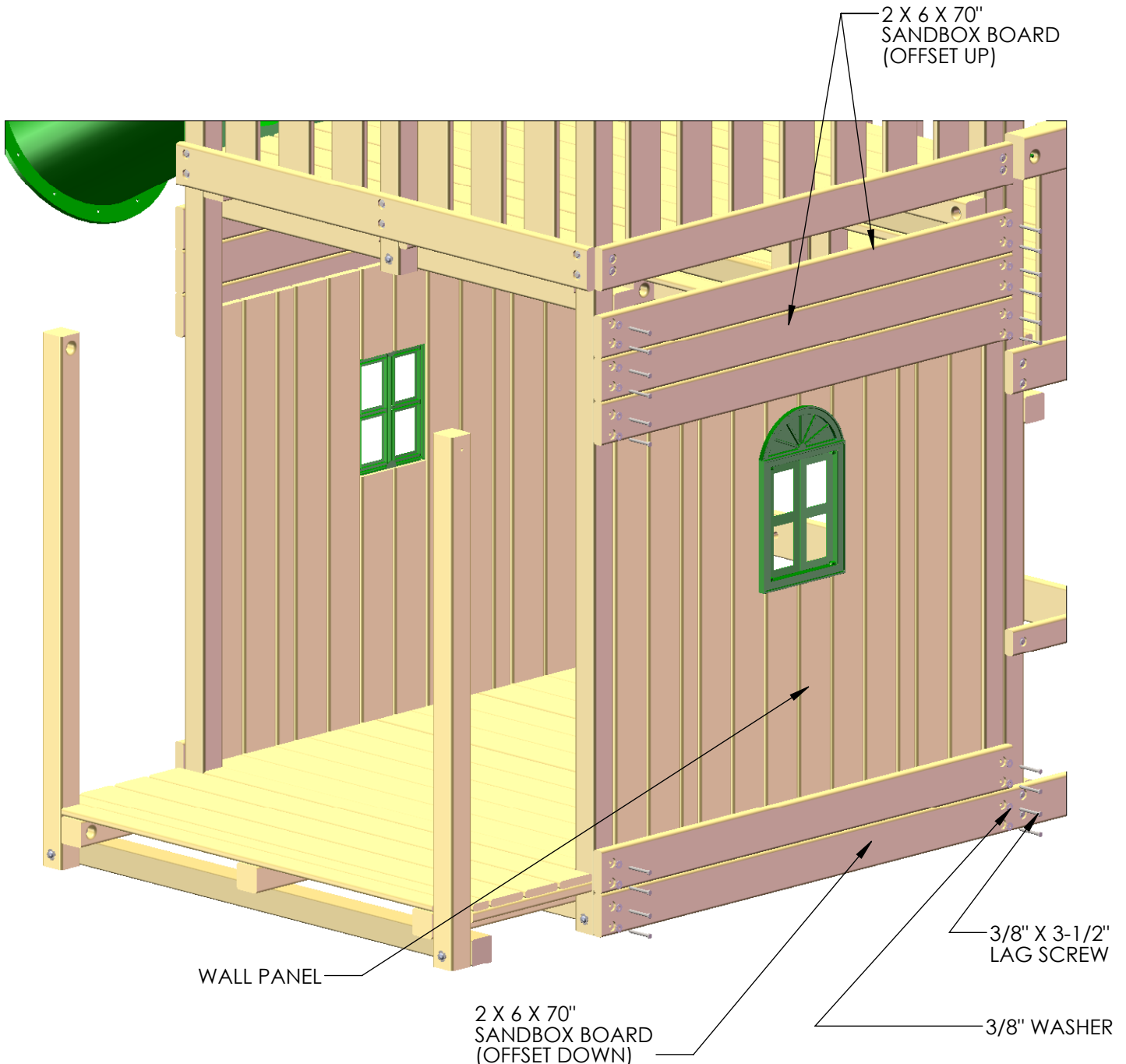
STEP 38: PLAYHOUSE WALLS

1: PLACE THE 2 X 6 X 70" SANDBOX BOARD (OFFSET DOWN) AT THE BOTTOM OF THE CL CORNER AND CL LAG POSTS. FASTEN THE SANDBOX BOARD TO THE CL CORNER AND CL LAG POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

2: PLACE THE WALL PANEL DIRECTLY ABOVE THE SANDBOX BOARD AND ALLOW THE WALL BOARDS TO REST ON THE DECK. FASTEN THE WALL PANEL TO THE UNIT WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

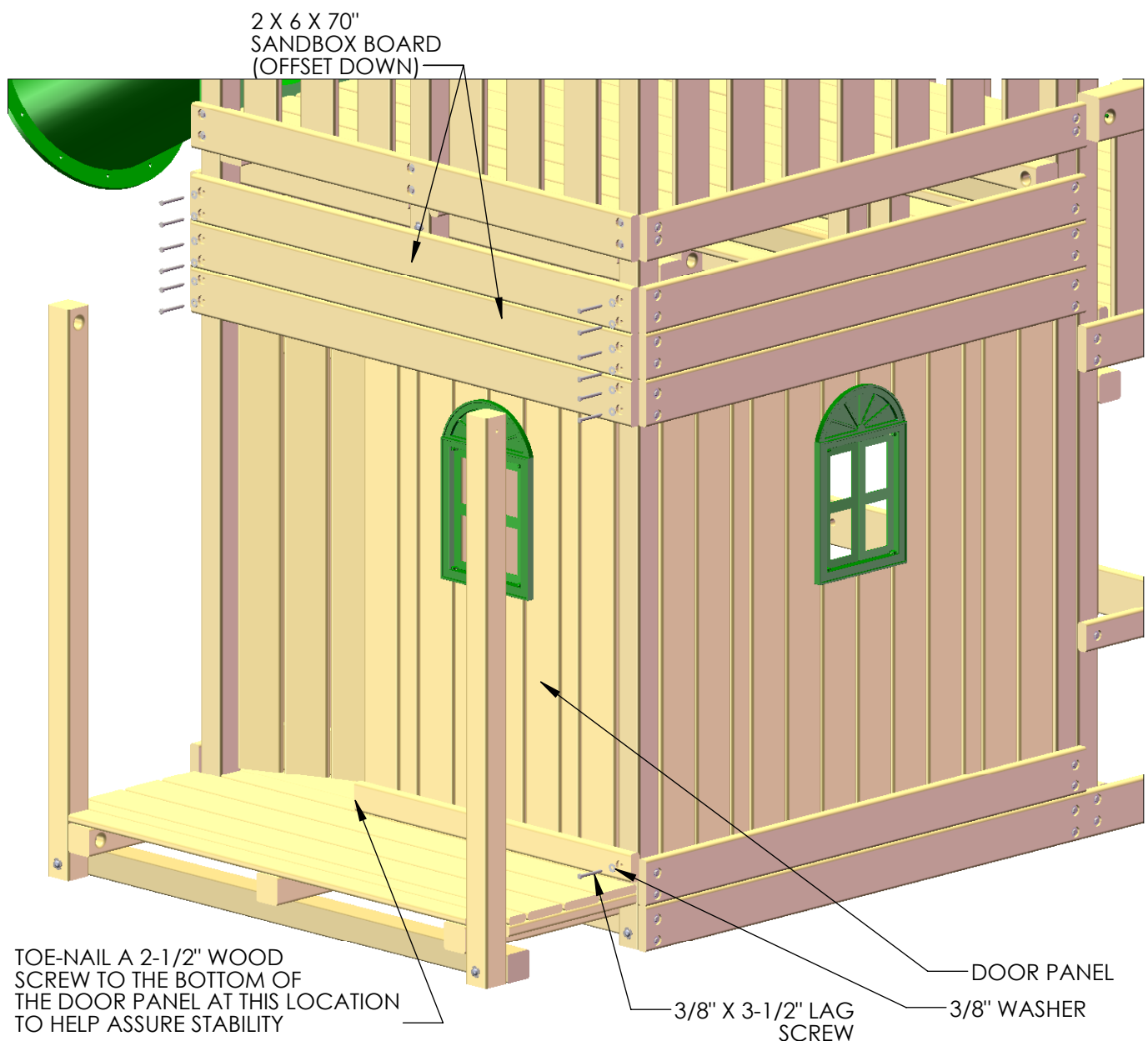
3: PLACE TWO 2 X 6 X 70" SANDBOX BOARDS (OFFSET UP) DIRECTLY ABOVE THE WALL PANEL AND FASTEN TO THE UNIT WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

4: REPEAT THIS PROCESS FOR THE OTHER SIDE OF THE UNIT.



STEP 39: PLAYHOUSE DOOR PANEL AND DOOR

- 1: PLACE THE DOOR PANEL ON THE DECK. FASTEN THE DOOR PANEL TO THE UNIT WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS. TO ASSURE STABILITY, TOE-NAIL A 2-1/2" WOOD SCREW TO THE BOTTOM RIGHT SIDE OF THE DOOR OPENING.
- 2: FASTEN THE DOOR HINGE TO THE INSIDE OF THE CORNER POST WITH 1-1/2" WOOD SCREWS, USE TWO PIECES OF THE BOX AS A SHIM TO RAISE THE DOOR OFF OF THE DECK FOR PROPER CLEARANCE. THE DOOR WILL OPERATE WITH AN IN-SWING.
- 3: PLACE TWO 2 X 6 X 70" SANDBOX BOARDS (OFFSET DOWN) DIRECTLY ABOVE THE DOOR PANEL AND FASTEN TO THE UNIT WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

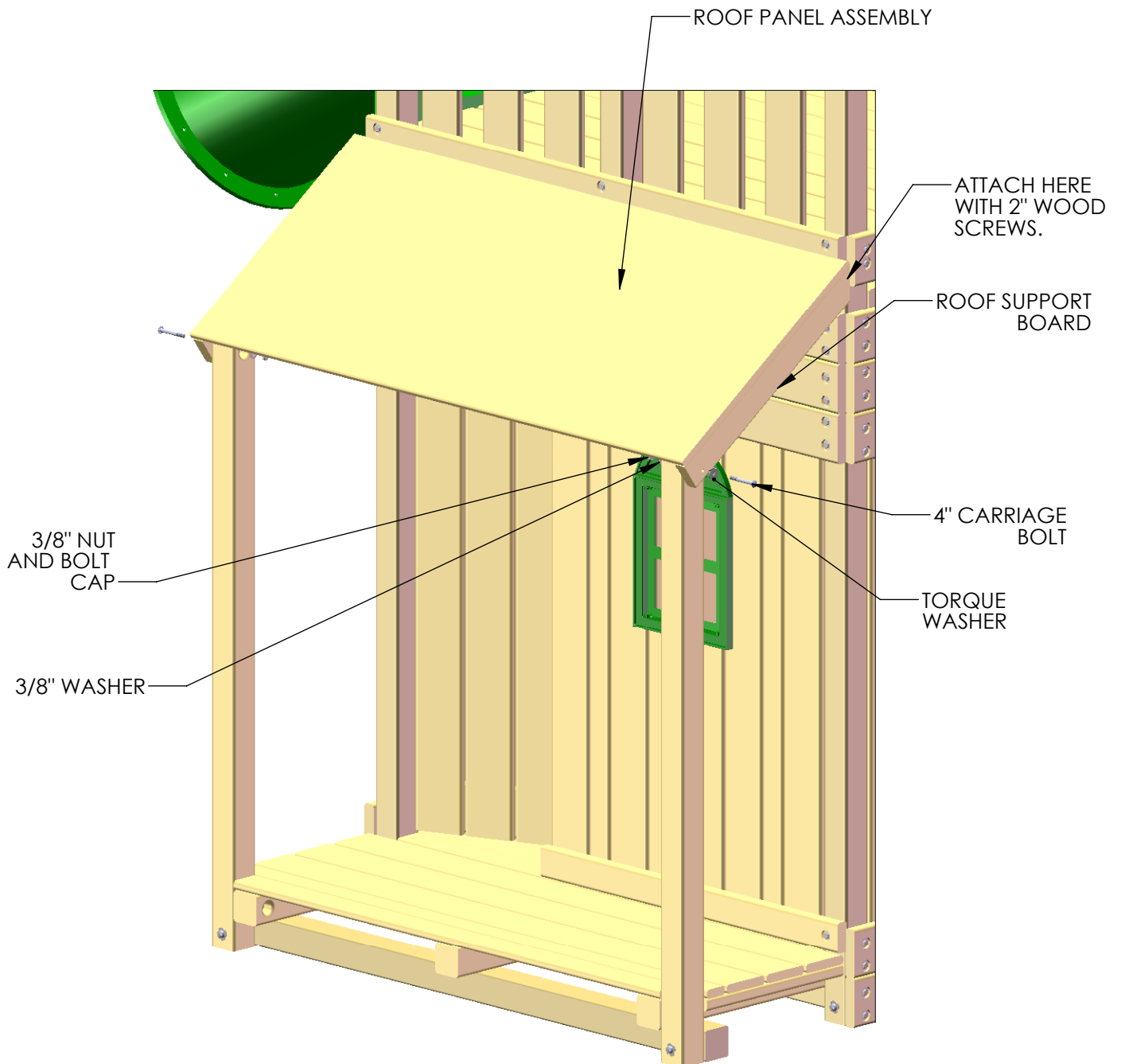


STEP 40: PLAYHOUSE ROOF

1: PLACE THE ROOF SUPPORTS WITH THE 45° END FLUSH AGAINST THE DOOR PANEL AND LINE UP THE PILOT HOLES IN THE ROOF SUPPORT AND PORCH POST. FASTEN THE ROOF SUPPORTS TO THE PORCH PANELS USING 4" CARRIAGE BOLTS WITH TORQUE WASHERS, AND 3/8" NUTS WITH 3/8" WASHERS. PLACE BOLT CAPS OVER ANY EXPOSED THREADS.

2: FASTEN THE 45° END OF THE ROOF SUPPORTS TO THE DOOR PANEL WITH 2" WOOD SCREWS.

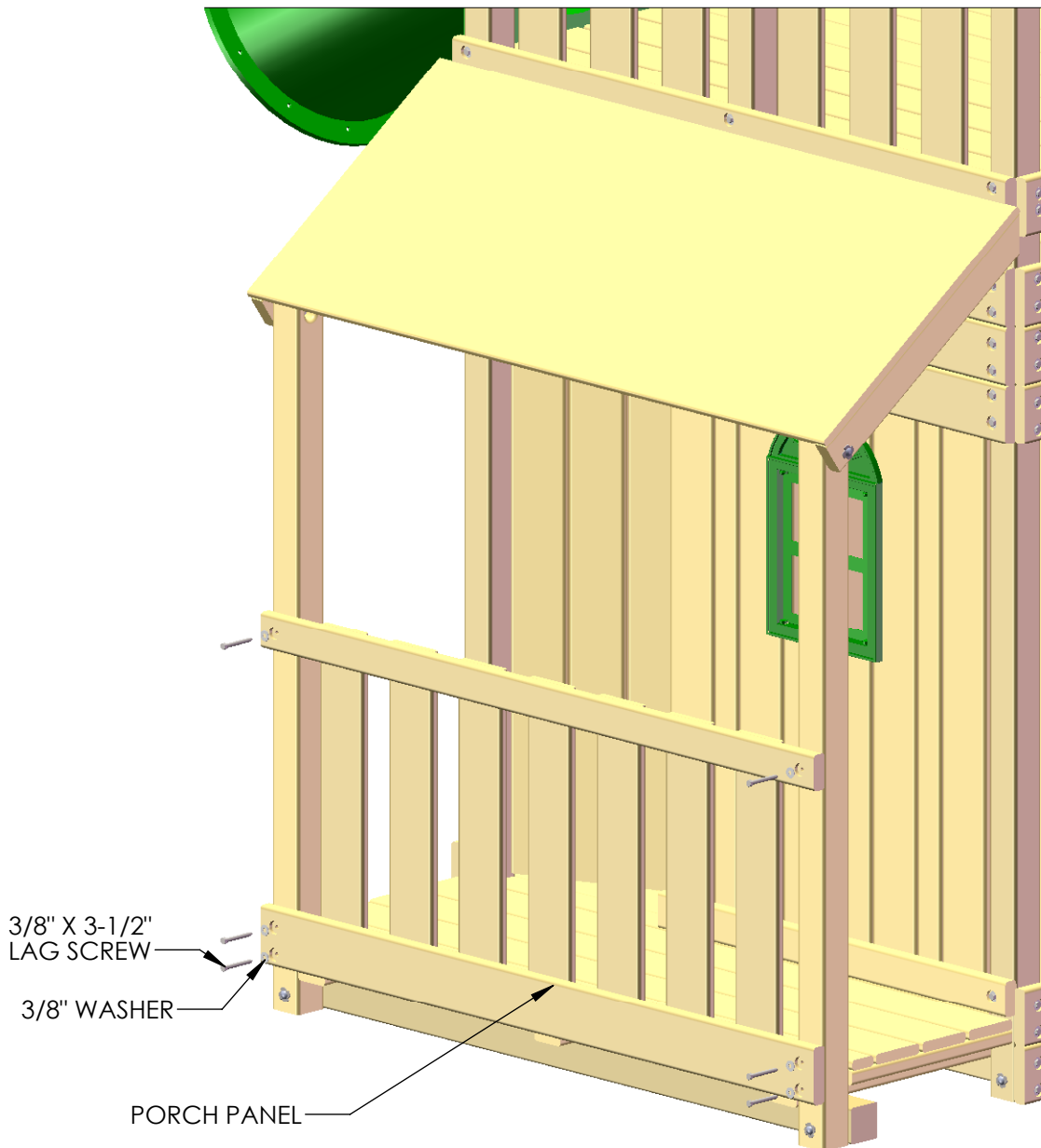
3: PLACE THE ROOF PANEL ASSEMBLY ON TOP OF THE ROOF SUPPORTS AND FASTEN WITH 2" WOOD SCREWS.



STEP 41: PORCH PANEL

1: PLACE THE 32-1/2" X 70" PORCH PANEL AGAINST THE PORCH POSTS AND ALLOW THE SLATS OF THE PANEL TO REST ON THE PORCH DECK BOARDS.

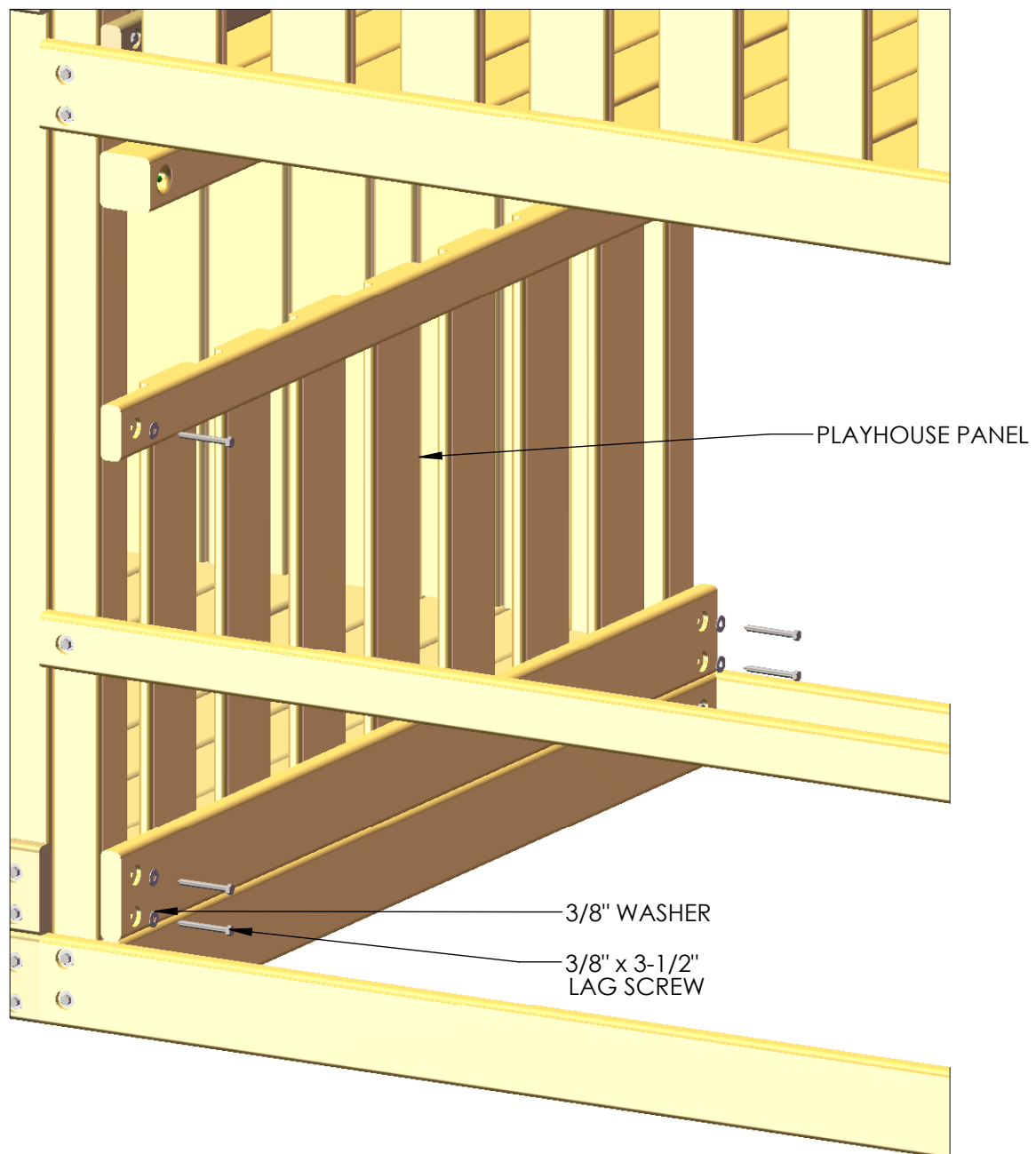
2: FASTEN THE PORCH PANEL TO THE PORCH POSTS WITH 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



STEP 42: PLAYHOUSE PANEL

1: PLACE THE 32-1/2" X 70" PLAYHOUSE PANEL AGAINST THE CORNER POSTS AT THE OPENING OF THE PLAYHOUSE ON THE FRONT SIDE OF THE PLAY SET UNDER THE LOWER LEVEL DECK, ALLOWING THE PANEL SLATS TO REST ON TOP OF THE DECK.

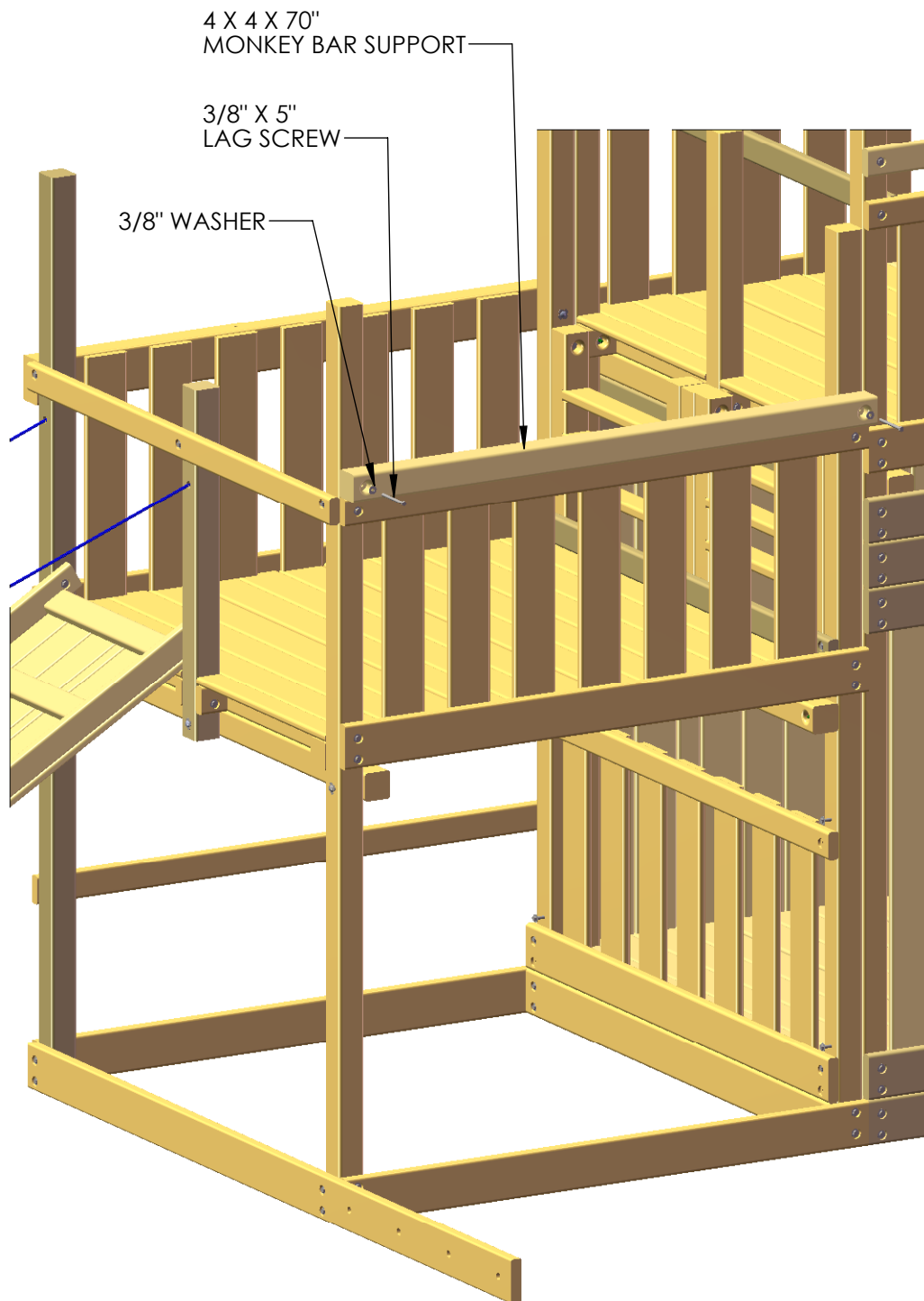
2: FASTEN THE PLAYHOUSE PANEL TO THE CORNER POSTS USING 3/8" X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



STEP 43: MONKEY BAR SUPPORT

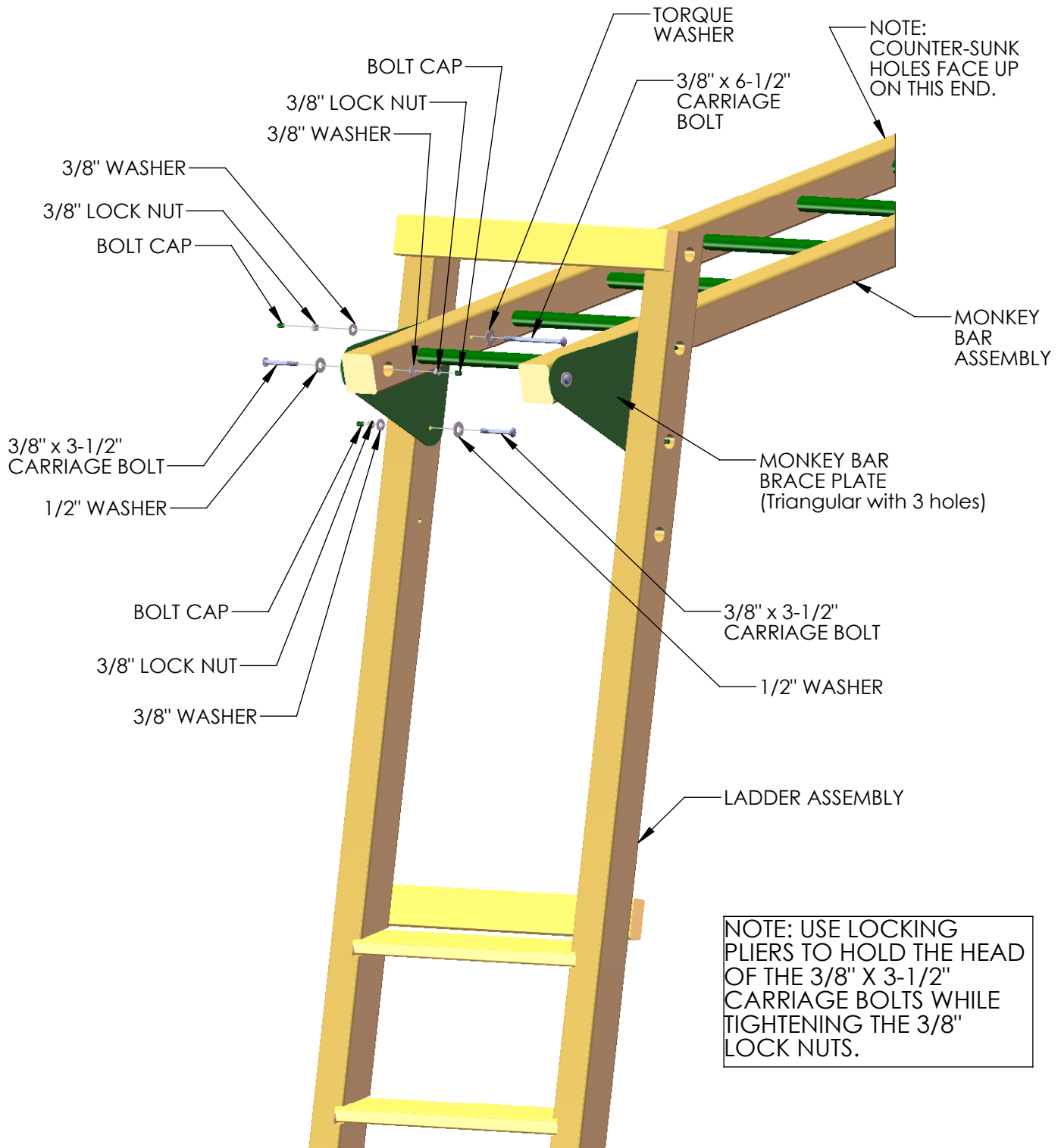
1: PLACE THE 4 X 4 X 70" MONKEY BAR SUPPORT DIRECTLY ABOVE THE SIDE PANEL.

2: FASTEN THE MONKEY BAR SUPPORT TO THE CORNER POSTS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.



STEP 44: MONKEY BARS

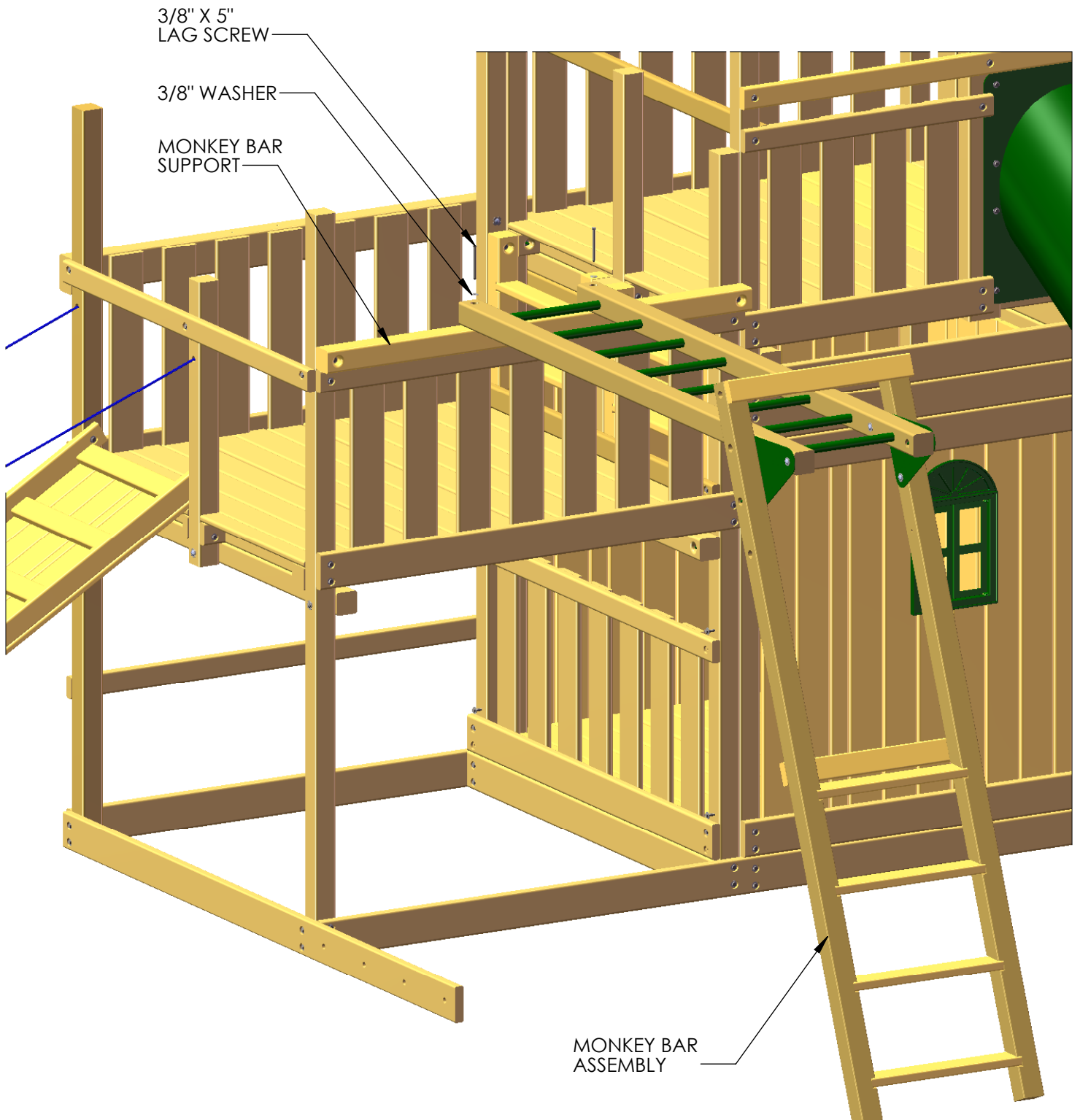
- 1: PLACE THE MONKEY BAR ASSEMBLY IN THE MIDDLE HOLES OF THE LADDER ASSEMBLY.
- 2: POSITION THE MONKEY BAR BRACE PLATE BETWEEN THE MONKEY BAR ASSEMBLY AND THE LADDER ASSEMBLY AND LINE THE BRACE PLATE HOLES UP WITH THE TWO MIDDLE HOLES OF THE LADDER ASSEMBLY.
- 3: SEE BELOW FOR EXACT PLACEMENT OF THE 3/8" X 6-1/2" AND 3/8" X 3-1/2" CARRIAGE BOLTS. ALL 3/8" X 3-1/2" CARRIAGE BOLTS WILL BE PAIRED WITH ONE 1/2" WASHER PER BOLT AND 3/8" LOCK NUTS WITH 3/8" WASHERS ON THE OPPOSITE SIDE. THE 3/8" X 6-1/2" CARRIAGE BOLTS WILL BE PAIRED WITH ONE TORQUE WASHER PER BOLT AND 3/8" LOCK NUTS WITH 3/8" WASHERS ON THE OPPOSITE SIDE. PLACE BOLT CAPS OVER THE ENDS OF THE CARRIAGE BOLTS.



STEP 45: ATTACHING THE MONKEY BARS

1: PLACE THE ASSEMBLED MONKEY BARS ON TOP OF THE MONKEY BAR SUPPORT ON CENTER.

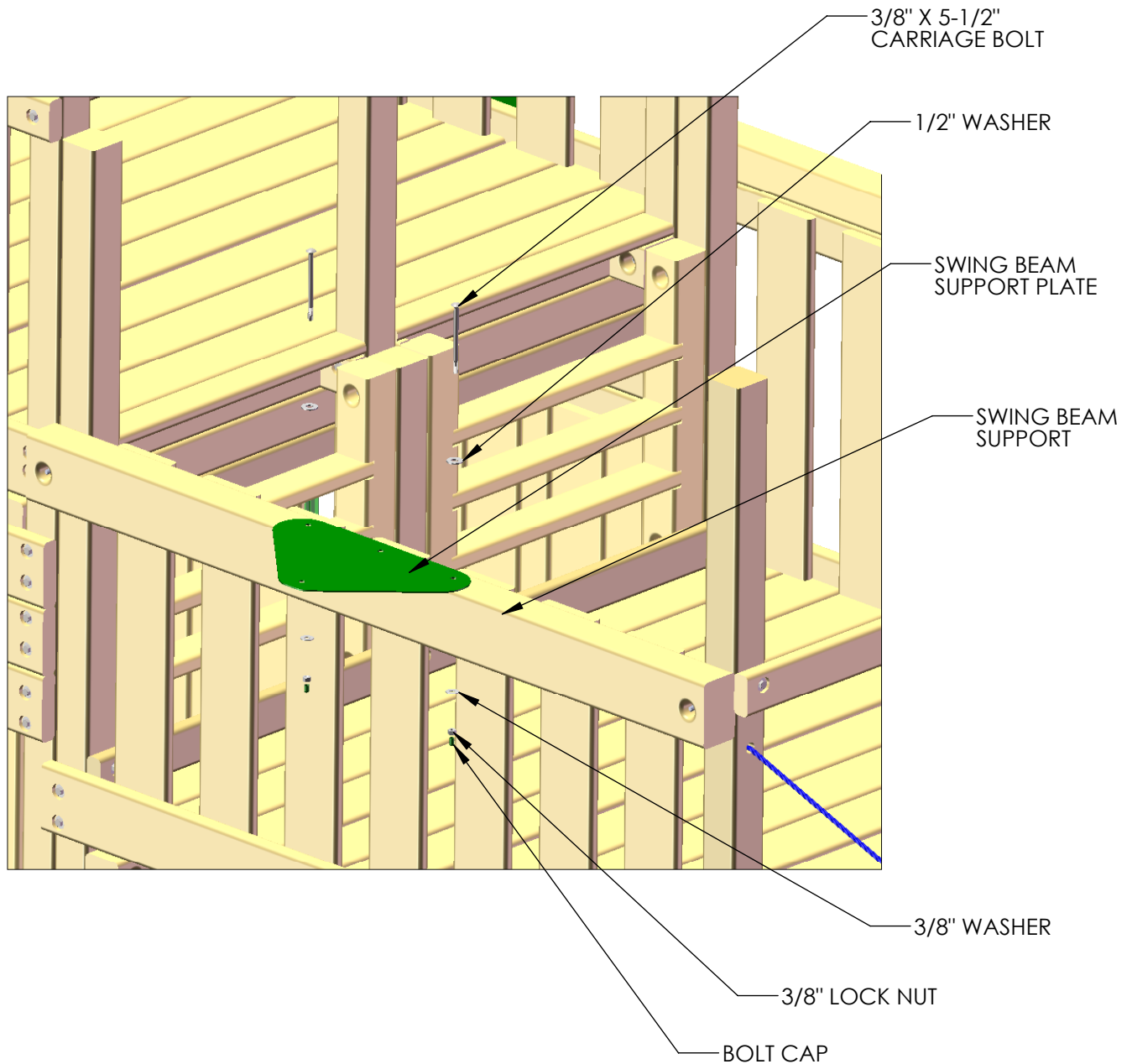
2: ATTACH THE MONKEY BAR ASSEMBLY TO THE MONKEY BAR SUPPORT WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.



STEP 46: SWING BEAM SUPPORT PLATE

1: PLACE THE SWING BEAM SUPPORT PLATE ON TOP OF THE SWING BEAM SUPPORT, LINING UP THE PILOT HOLES.

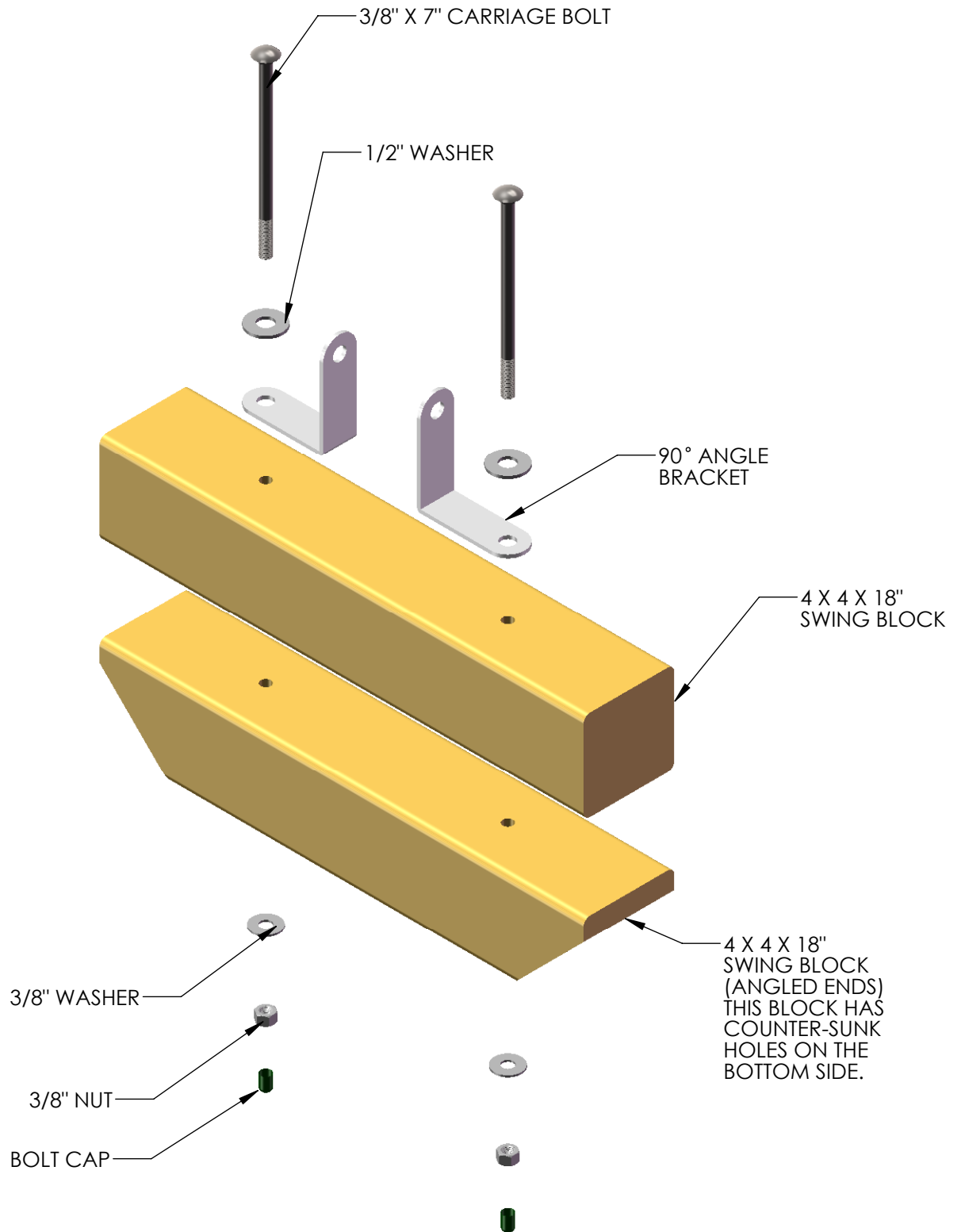
2: FASTEN THE SWING BEAM SUPPORT PLATE TO THE SWING BEAM SUPPORT USING 3/8" X 5-1/2" CARRIAGE BOLTS WITH 1/2" WASHERS AND 3/8" NUTS WITH 3/8" WASHERS. PLACE BOLT CAPS OVER THE EXPOSED THREADS. NOTE: THE MIDDLE BOLT WILL BE ADDED LATER.



STEP 47: SWING BEAM

1: BOLT THE SWING BEAM BLOCK SUPPORTS TOGETHER WITH 3/8" X 7" CARRIAGE BOLTS AND 1/2" WASHERS THROUGH THE 90 DEGREE ANGLE BRACKETS.

2: PLACE 3/8" WASHERS AND NUTS ON BOTTOM SIDE OF THE SWING BLOCK WITH ANGLED ENDS INSIDE THE COUNTERSUNK HOLES ON THE BOTTOM. PLACE BOLT CAPS OVER EXPOSED THREADS.



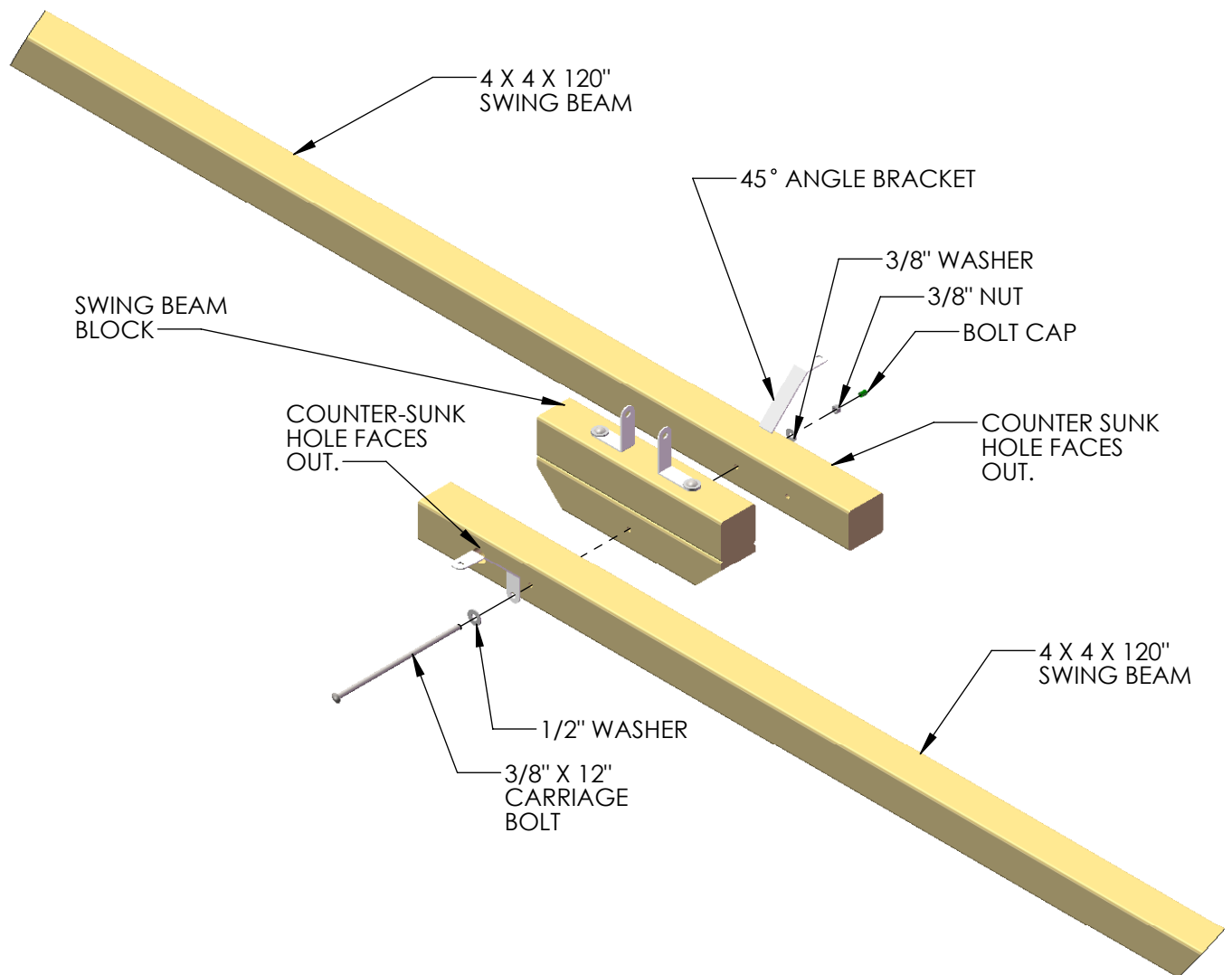
STEP 48: SWING BEAM

1: PLACE SWING BEAM BLOCK FLAT ON GROUND.

2: PLACE 4 X 4 X 120" SWING BEAM LEGS WITH THE COUNTER-SUNK HOLE FACING OUT BESIDE THE SWING BEAM BLOCK. HOLD IN PLACE AND SLIDE 12" CARRIAGE BOLT WITH 1/2" WASHER THROUGH 45 DEGREE ANGLE BRACKET, SWING BEAM LEG, SWING BEAM BLOCK, SWING BEAM LEG, AND 45 DEGREE ANGLE BRACKET.

3: FASTEN A 3/8" WASHER, 3/8" LOCK NUT AND A BOLT CAP TO THE END OF THE CARRIAGE BOLT.

NOTE: YOU WILL HAVE TO USE LOCKING PLIERS ON THE HEAD OF THE CARRIAGE BOLT WHEN TIGHTENING THE LOCK NUT. LEAVE THE NUT SLIGHTLY LOOSE FOR A FUTURE STEP--THE SWING LEGS SHOULD BE ABLE TO PIVOT AROUND THE CARRIAGE BOLT.

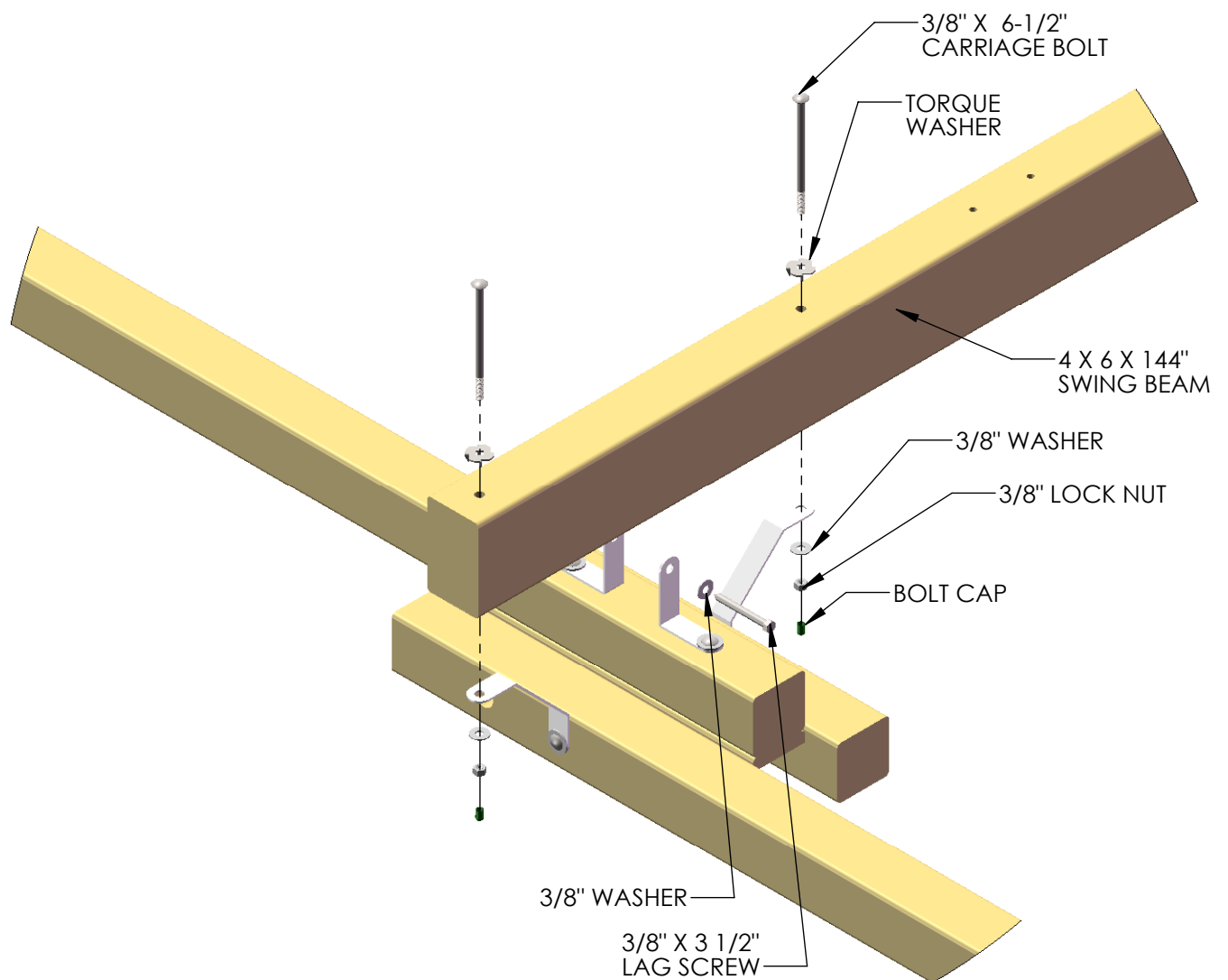


STEP 49: SWING BEAM

1: PLACE THE SWING BEAM BETWEEN THE 90 DEGREE ANGLE BRACKETS.

2: FASTEN THE SWING BEAM TO THE 45 DEGREE ANGLE BRACKETS WITH 3/8" X 6-1/2" CARRIAGE BOLTS WITH TORQUE WASHERS ON TOP AND 3/8" WASHERS, 3/8" LOCK NUTS AND BOLT CAPS ON THE BOTTOM.

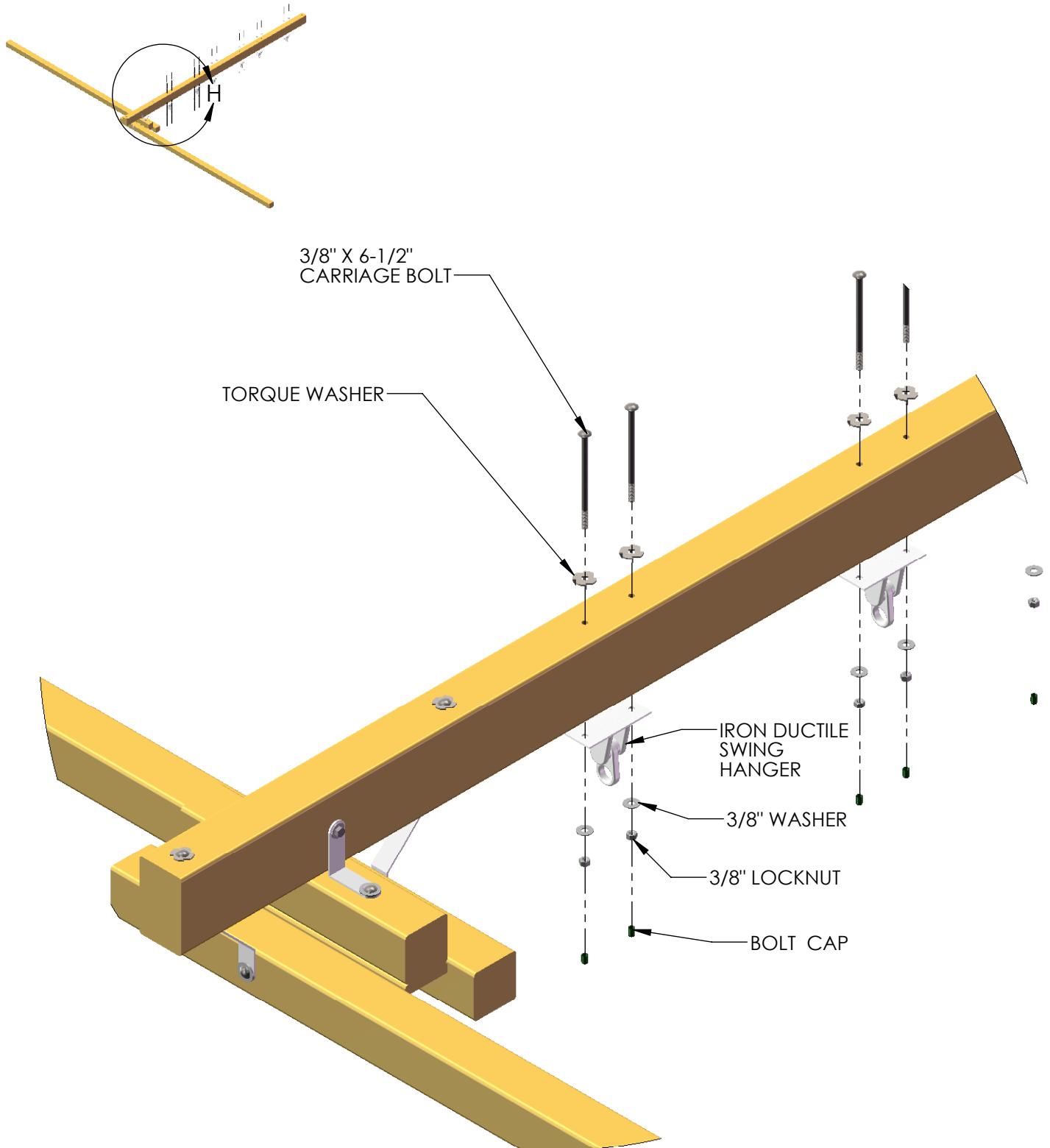
3: ALSO FASTEN THE SWING BEAM TO THE 90 DEGREE ANGLE BRACKETS WITH 3/8" X 3-1/2" LAG SCREWS WITH 3/8" WASHERS. ANGLE THE LAG SCREWS SLIGHTLY UP ON ONE SIDE AND SLIGHTLY DOWN ON THE OTHER SIDE SO THEY DO NOT HIT EACH OTHER IN THE CENTER OF THE SWING BEAM.



STEP 50: SWING BEAM

1: PLACE SIX IRON DUCTILE SWING HANGERS UNDERNEATH THE SWING BEAM.

2: FASTEN THE IRON DUCTILES AT THE PILOT HOLES IN THE SWING BEAM USING 3/8" X 6 1/2" CARRIAGE BOLTS WITH TORQUE WASHERS ON TOP; AND 3/8" WASHERS, 3/8" LOCK NUTS AND BOLT CAPS ON BOTTOM.

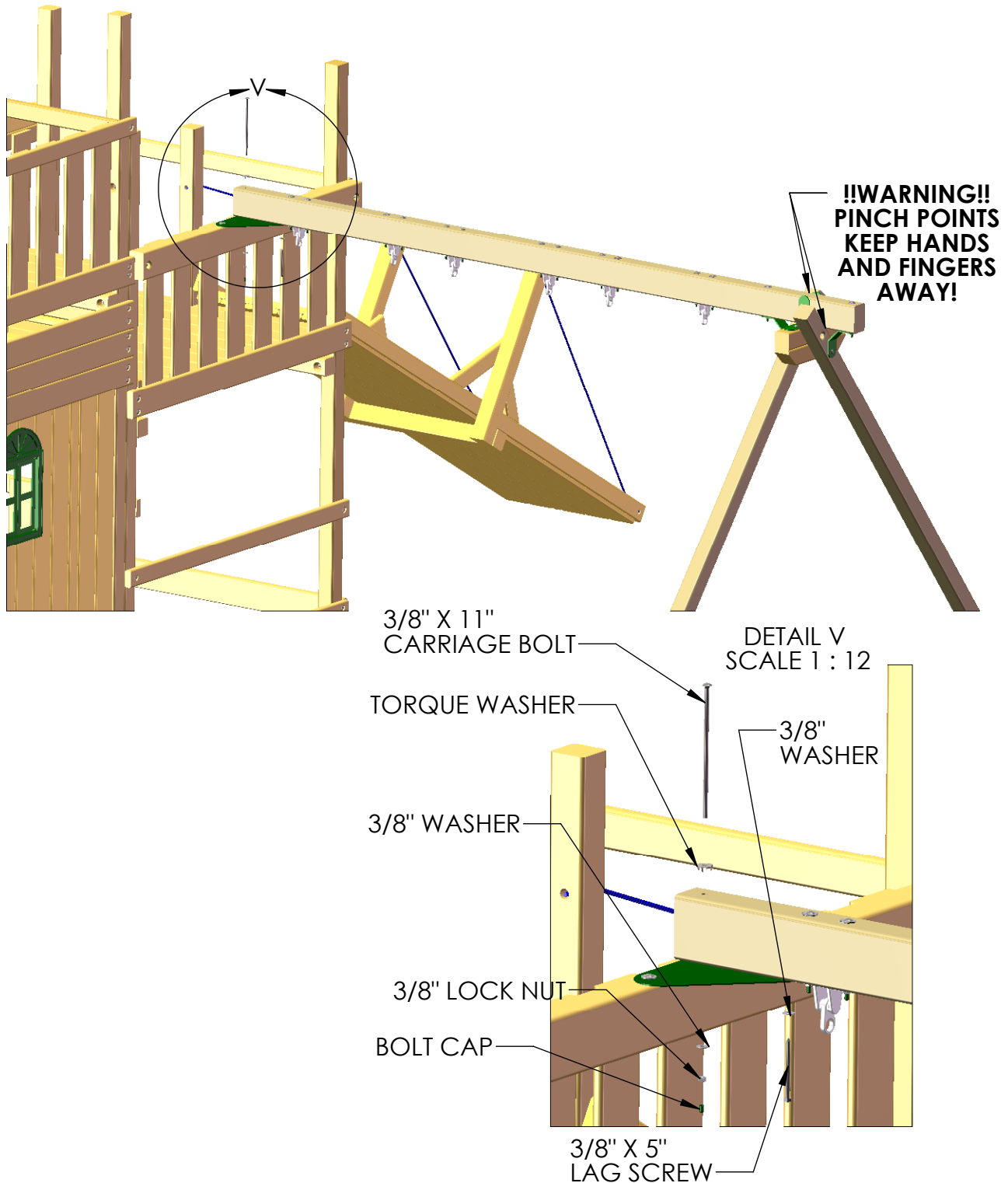


STEP 51: SWING BEAM TO FORT

1: PICK UP SWING BEAM AND LEG ASSEMBLY. **!! CAUTION !! AS YOU LIFT THE BEAM, THE LEGS WILL SCISSOR CLOSER TOGETHER. KEEP CHILDREN AWAY FROM THE AREA AND KEEP HANDS AWAY FROM THE PINCH POINTS.**

2: PLACE THE END OF THE BEAM ON TOP OF THE SWING BEAM SUPPORT PLATE AND FASTEN USING 3/8" X 11" CARRIAGE BOLT WITH TORQUE WASHER FROM THE TOP OF THE BEAM THROUGH THE MIDDLE HOLE, AND 3/8" NUT AND 3/8" WASHER FROM THE BOTTOM. PLACE A BOLT CAP OVER THE EXPOSED THREADS.

3: FASTEN 3/8" X 5" LAG SCREW WITH 3/8" WASHER TO JOIN SWING BEAM SUPPORT PLATE AND SWING BEAM FROM UNDERNEATH.

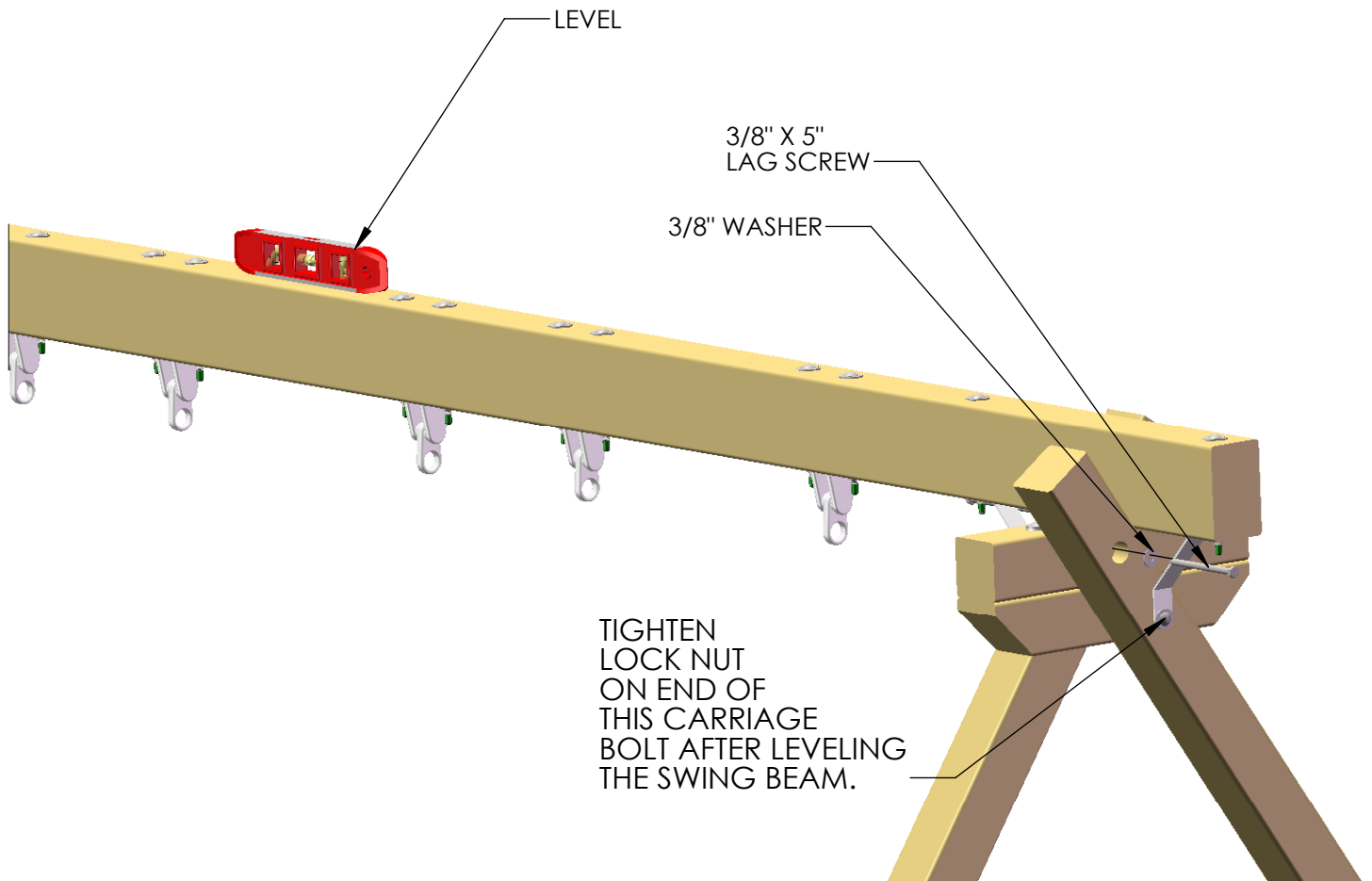


STEP 52: SWING BEAM LEGS

1: USE THE SWING BEAM LEGS TO LEVEL THE SWING BEAM. SCISSORING THE SWING LEGS CLOSER TOGETHER WILL BRING THE SWING BEAM UP. SCISSORING THE SWING LEGS FURTHER APART WILL BRING THE SWING BEAM DOWN.

2: TIGHTEN THE LOCK NUT ON THE 12" CARRIAGE BOLT.

3: COMPLETE FASTENING OF SWING BEAM LEGS WITH 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.

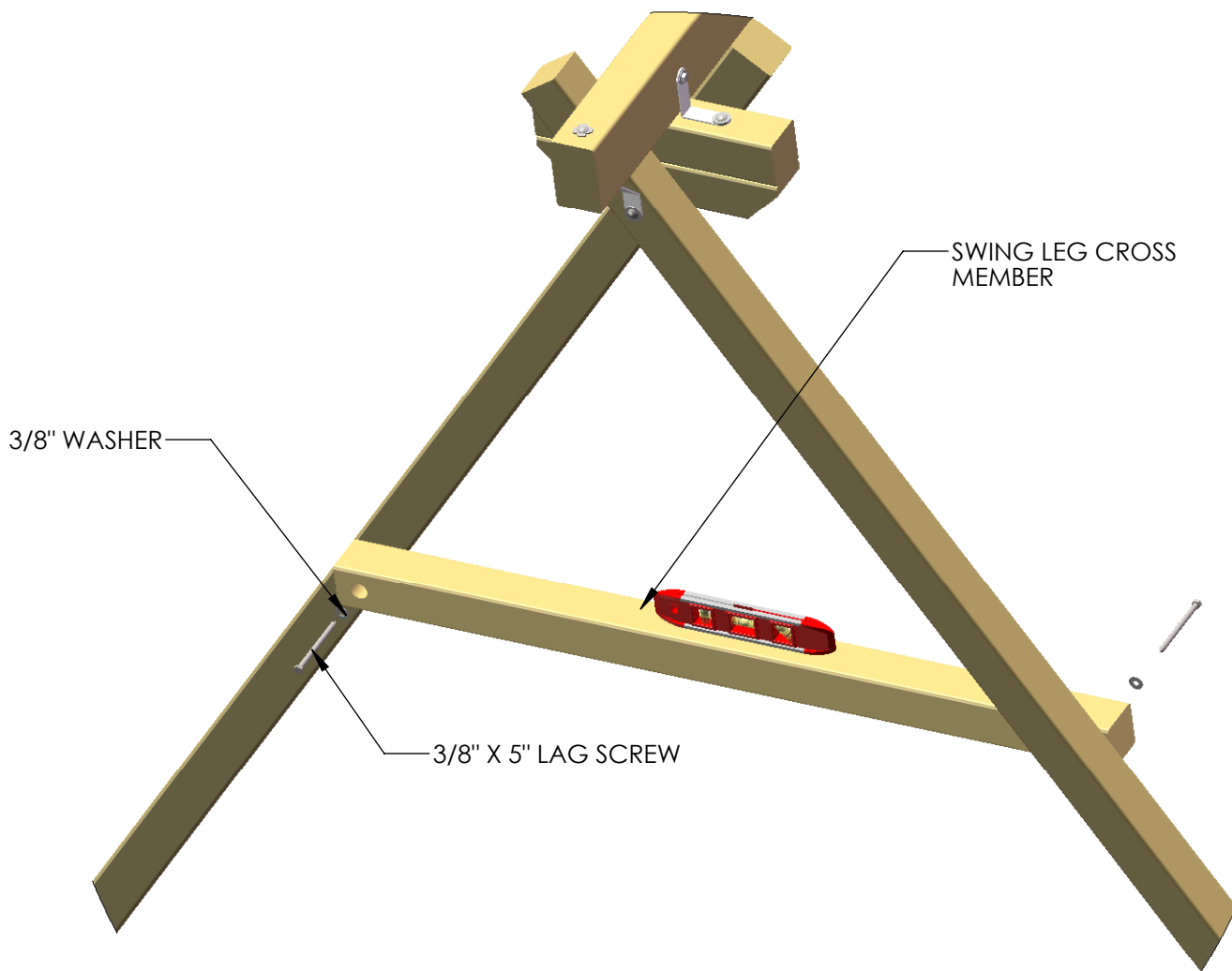


STEP 53: SWING BEAM CROSS MEMBER

1: PLACE THE 4 X 4 X 58" SWING LEG CROSS MEMBER ON THE SWING BEAM LEGS AND LEVEL.

2: FASTEN THE SWING LEG CROSS MEMBER TO THE 4 X 4 LEGS WITH 5" LAG SCREWS AND 3/8" WASHERS.

NOTE EACH LAG SCREW GOES INTO A COUNTER SUNK HOLE IN THE SWING LEG CROSS MEMBER.

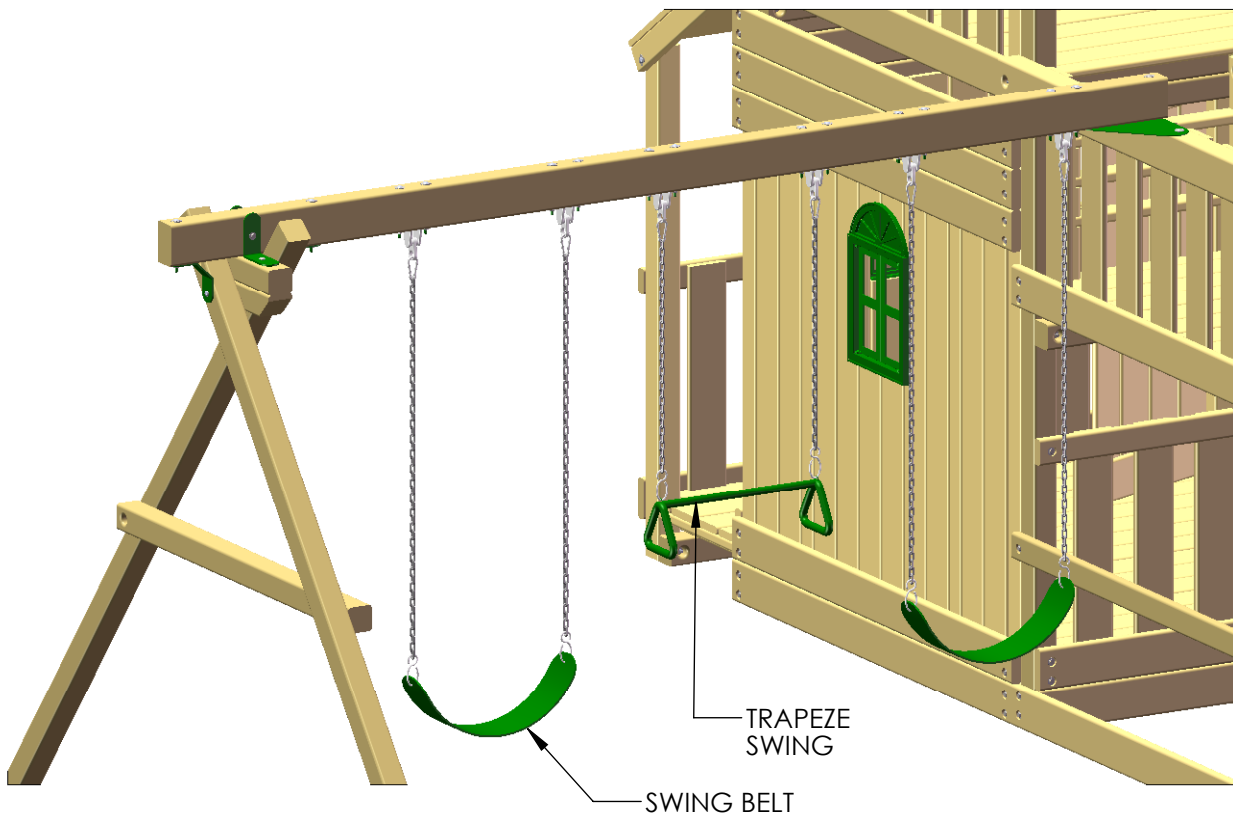
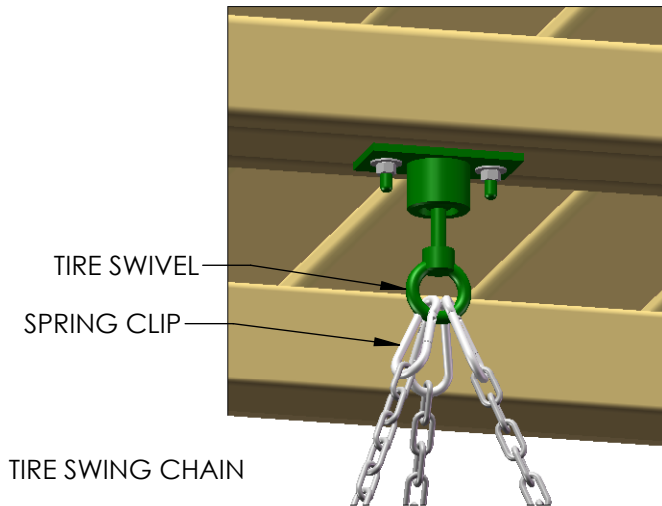
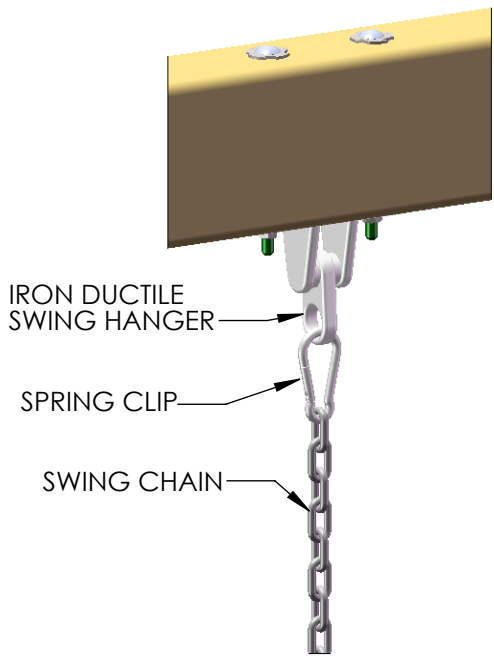


STEP 54: SWINGS

1: HANG THE SWING BELT AND TRAPEZE CHAINS FROM THE IRON DUCTILES USING THE SPRING CLIPS.

2: HANG THE TIRE SWING CHAINS FROM THE TIRE SWIVEL USING THE SPRING CLIP.

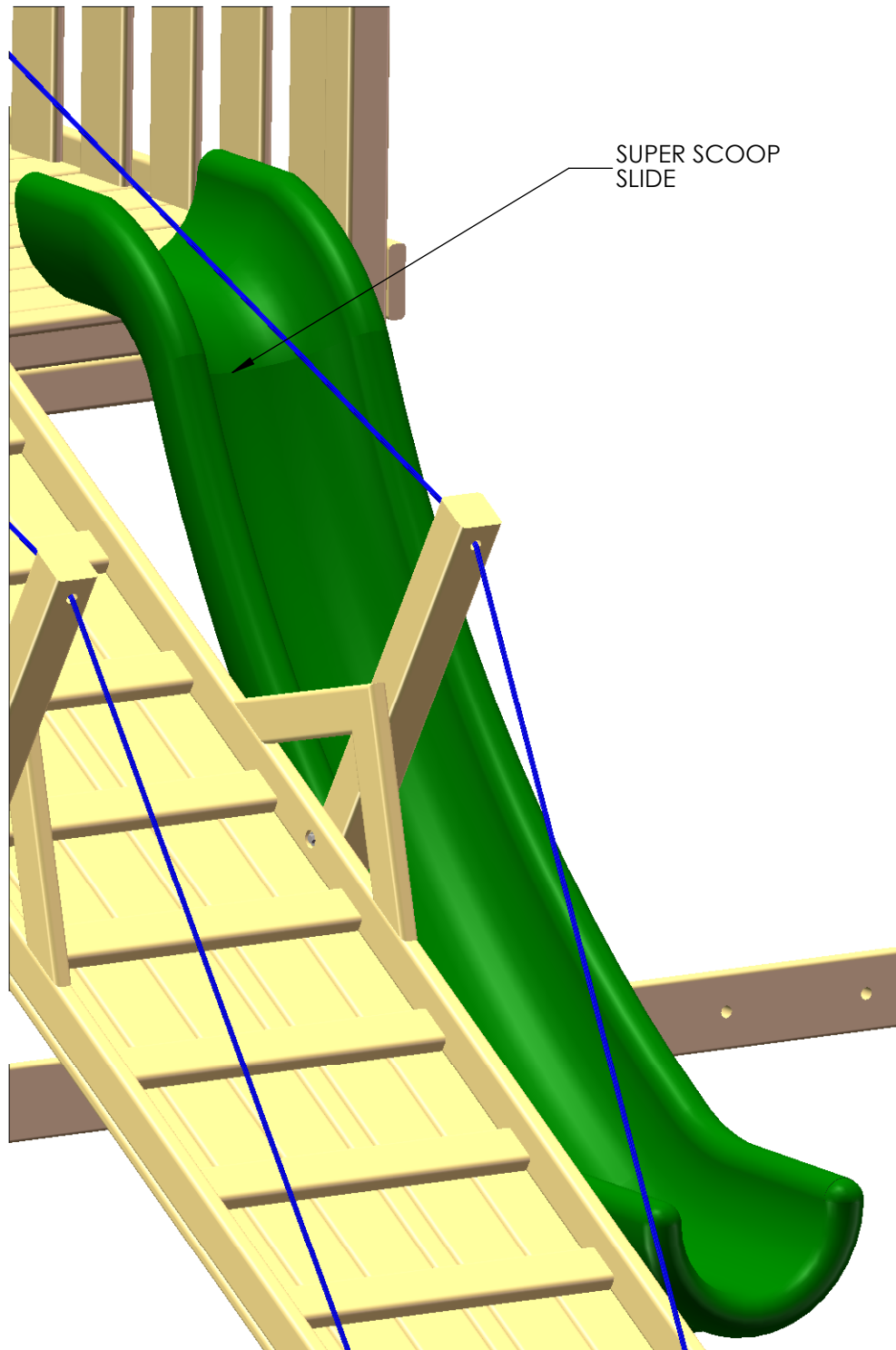
3: ADJUST CHAINS FOR HEIGHT IF NECESSARY.



STEP 55: SLIDE

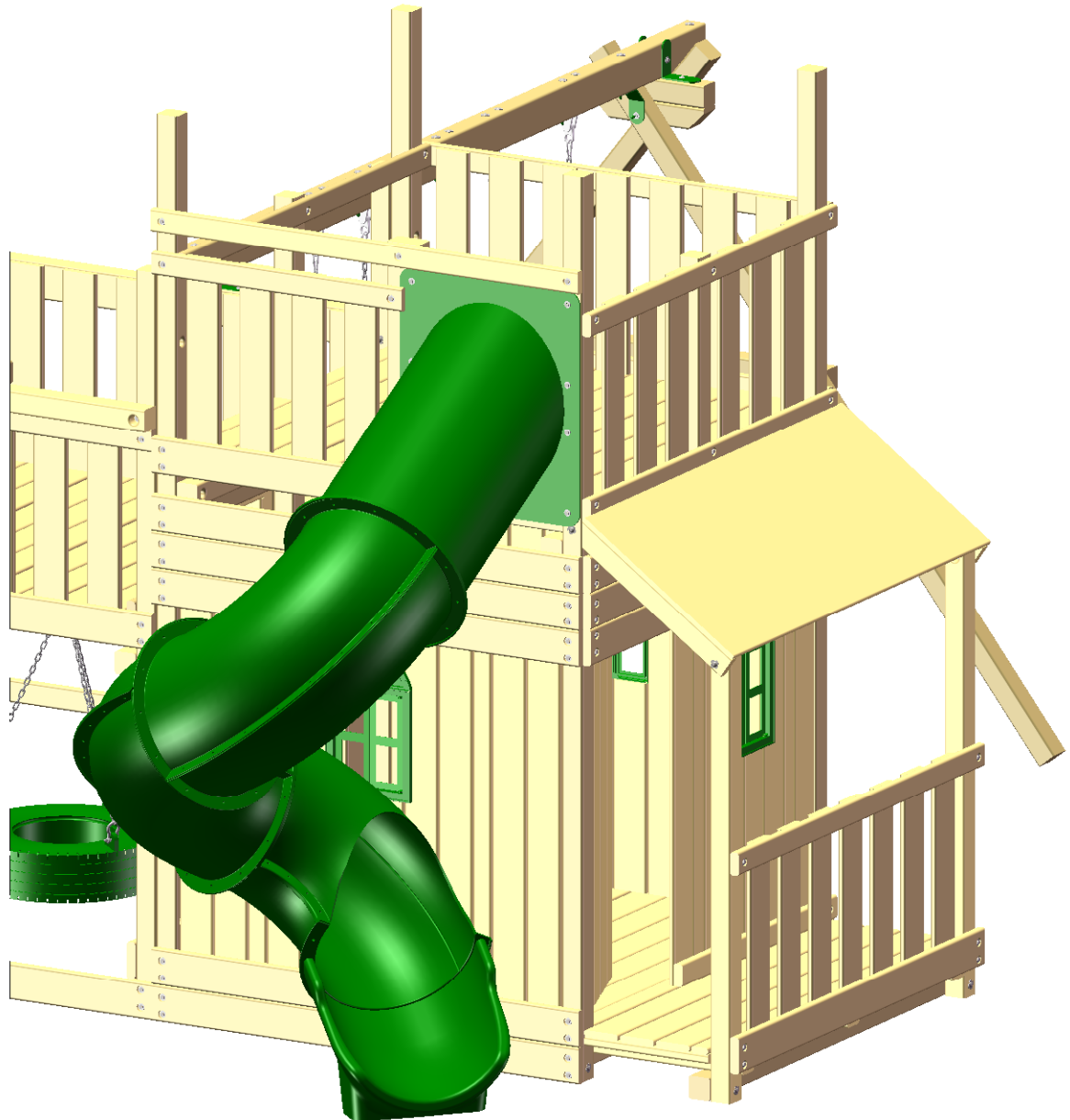
1: CENTER THE SUPER SCOOP SLIDE IN THE OPENING BESIDE THE CLIMBING RAMP.

2: SECURE THE SUPER SCOOP SLIDE TO THE DECK WITH THREE 1-1/4" PAN HEAD SCREWS.



STEP 56: SUPER TUBE SLIDE

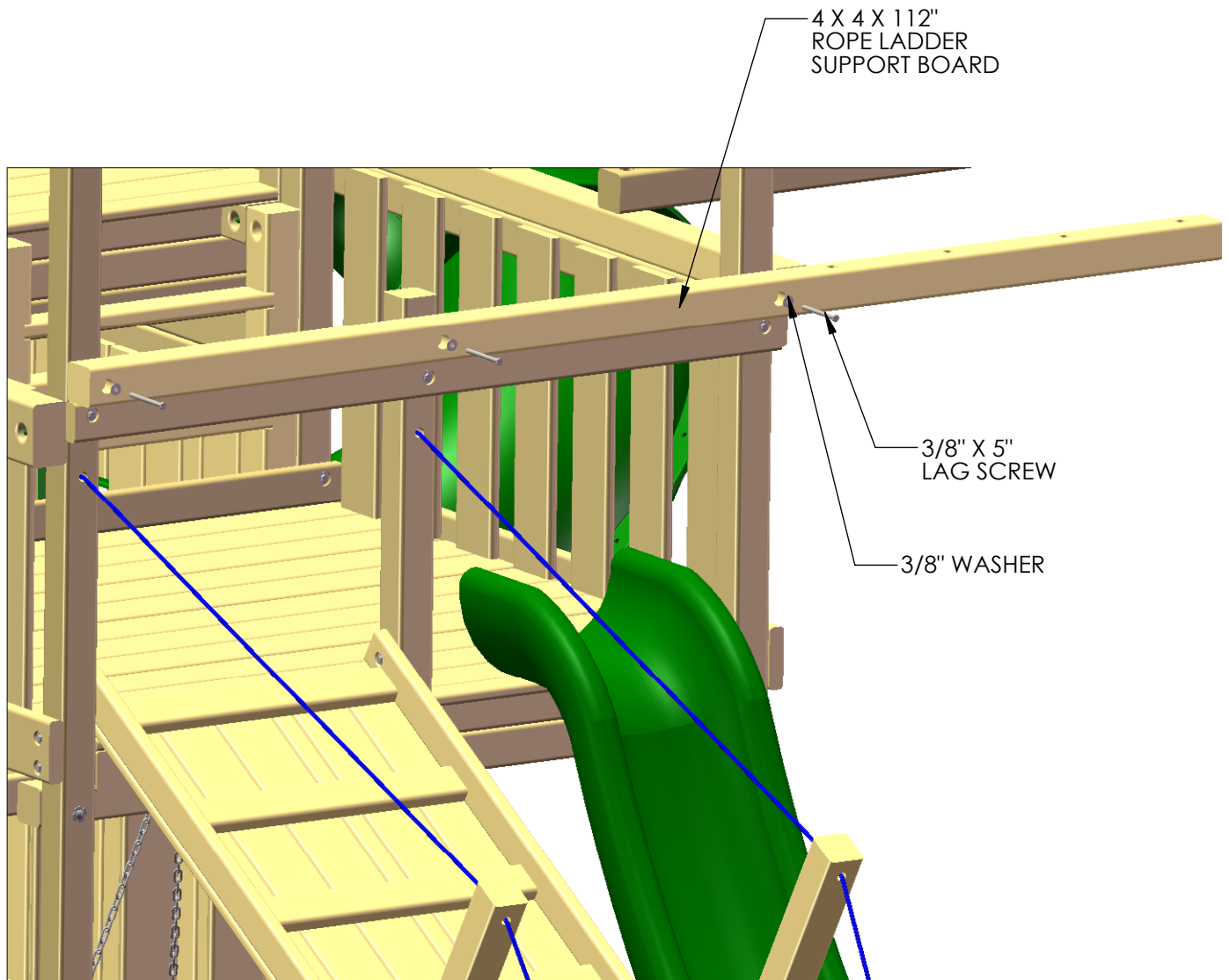
1: ASSEMBLE THE SUPER TUBE SLIDE, FOLLOWING THE INSTRUCTIONS ACCOMPANIED WITH THE SLIDE.



STEP 57: ROPE LADDER SUPPORT BOARD

1: PLACE THE 4 X 4 X 112" ROPE LADDER SUPPORT BOARD ON TOP OF THE TOP PANEL BOARD, LINING UP THE HOLES ON THE ROPE LADDER SUPPORT BOARD TO THE CENTER OF THE CORNER AND CENTER POSTS OF THE PLAY SET.

2: ATTACH THE ROPE LADDER SUPPORT BOARD TO THE CENTER AND CORNER POSTS USING 3/8" X 5" LAG SCREWS AND 3/8" WASHERS.



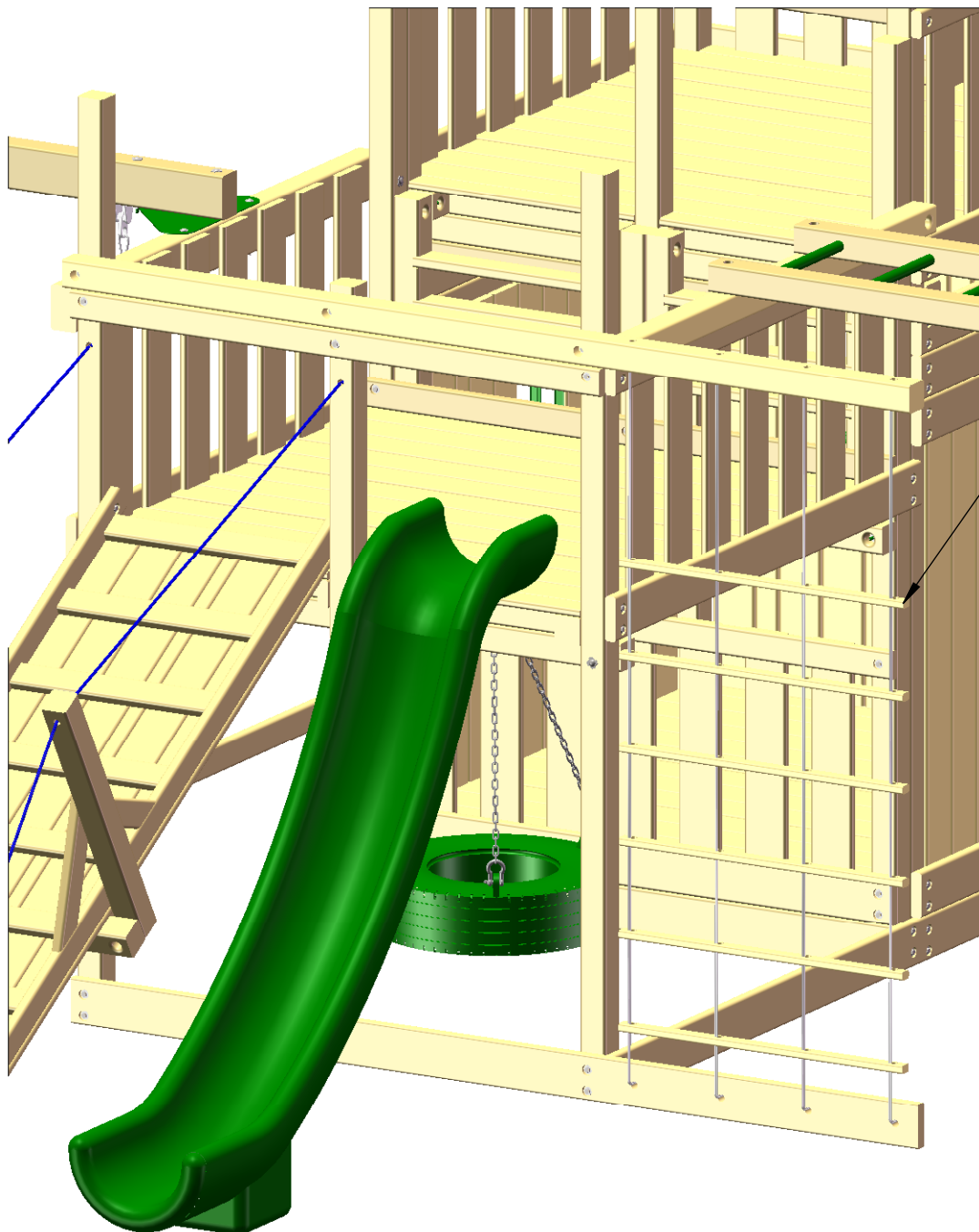
STEP 58: ROPE LADDER

1: THE TOP MOST RUNG OF THE ROPE LADDER WILL HAVE A KNOT ABOVE AND BELOW THE RUNG.

2: THREAD THE ROPE THROUGH THE HOLES IN THE ROPE LADDER SUPPORT FROM THE BOTTOM TO THE TOP, AND FORM A SECURE KNOT AT THE TOP OF THE ROPE LADDER SUPPORT.

3: THREAD THE ROPE THROUGH THE FRONT SIDE OF THE ROPE LADDER RUNNER TO THE BACK AND TIE A SECURE KNOT AT THE BACK OF THE ROPE LADDER RUNNER.

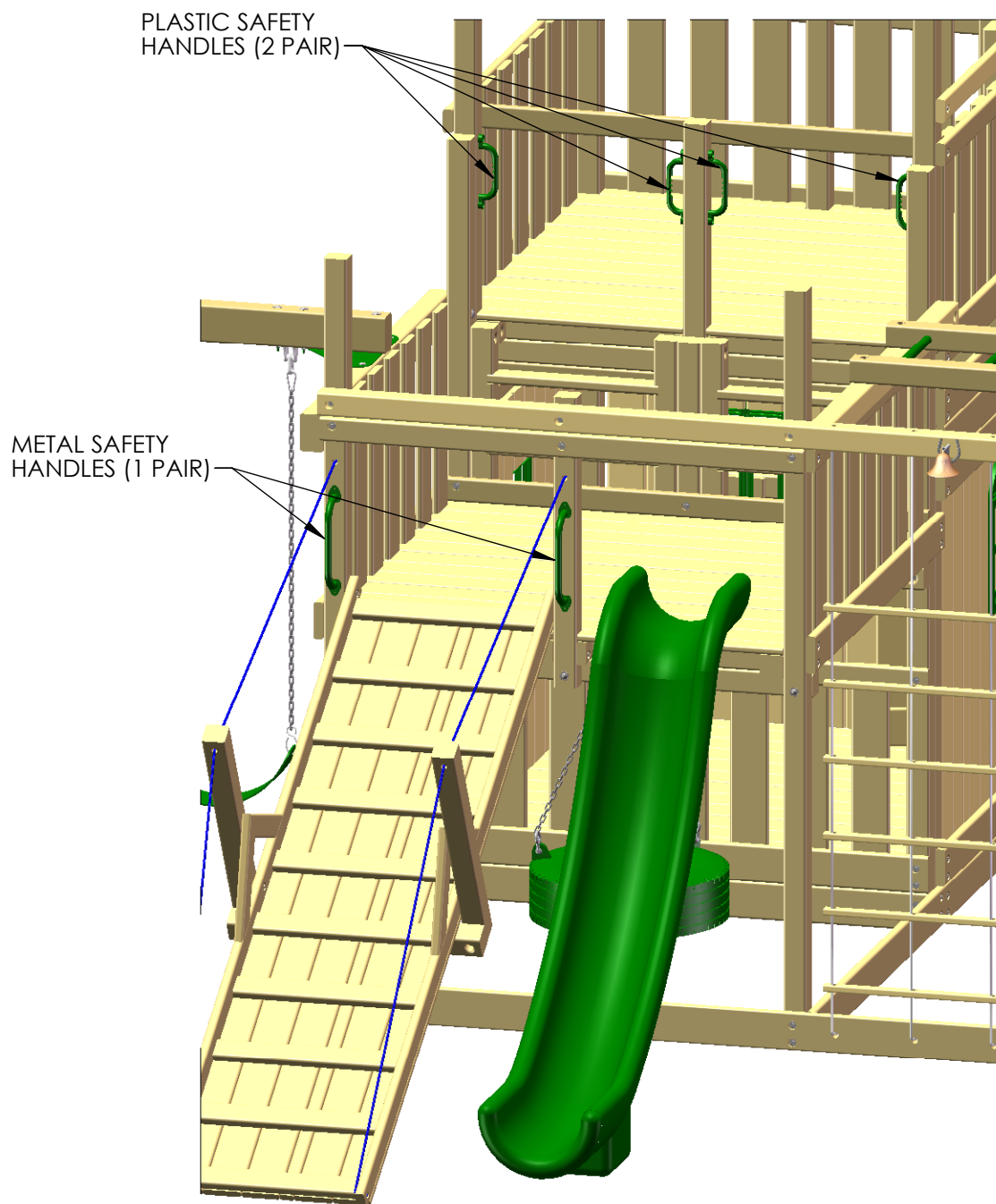
4: GRAB EACH ROPE WITH YOUR HAND AND ATTEMPT TO WRAP IT AROUND YOUR HAND. IF IT WRAPS AROUND YOUR HAND IT IS TOO LOOSE. UNTIE THE ROPE AND THEN RETIE IT UNTIL IT NO LONGER WRAPS AROUND YOUR HAND.



NOTE THE TOP RUNG WILL HAVE A KNOT ABOVE AND BELOW THE RUNG.

STEP 60: SAFETY HANDLES

- 1: PLACE THE METAL SAFETY HANDLES ON FRONT OF THE CORNER POSTS AT THE TOP OF THE CLIMBING RAMP.
- 2: ATTACH EACH METAL SAFETY HANDLE WITH TWO #14 X 1-1/4" PAN HEAD SCREWS AND 1/4" WASHERS.
- 3: PLACE THE PLASTIC SAFETY HANDLES ON THE INSIDE OF THE CORNER POSTS ABOVE THE CL STEPS.
- 4: ATTACH EACH PLASTIC SAFETY HANDLE WITH THE HARDWARE PROVIDED IN THE BAG WITH THE PLASTIC SAFETY HANDLES.



STEP 61: MARKING/DRILLING CORNER POSTS

1: CLIMB UP ON TOP OF THE UPPER DECK OF THE PLAYSET AND FACE THE REAR OF THE PLAYSET. THE SUPER TUBE SLIDE WILL BE ON YOUR RIGHT. (SEE FIGURE 1)

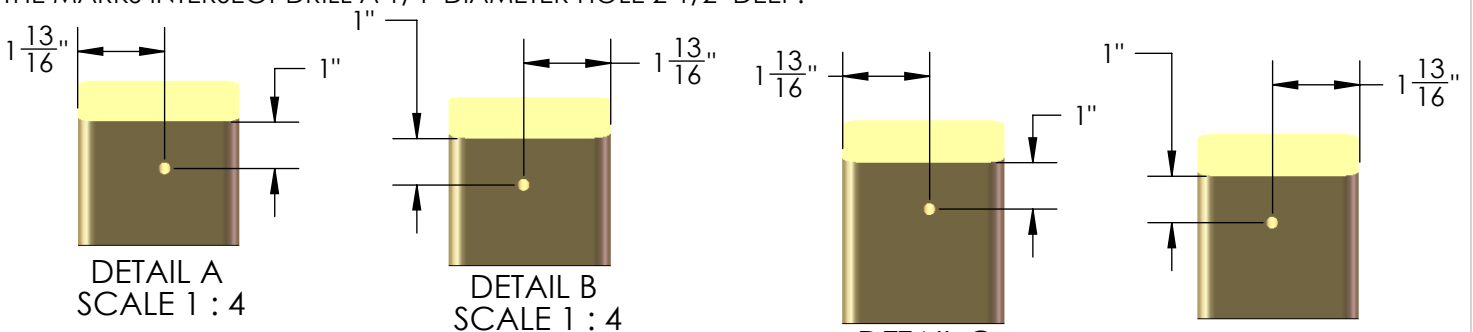
2: (SEE DETAIL A BELOW) MEASURE DOWN 1" FROM THE TOP OF THE REAR CORNER POST ON YOUR LEFT HAND SIDE AND MAKE A MARK. MEASURE OVER FROM THE OUTSIDE EDGE OF THE CORNER POST $1\frac{13}{16}$ " AND MAKE A MARK. WHERE THE MARKS INTERSECT DRILL A $\frac{1}{4}$ " DIAMETER HOLE $2\frac{1}{2}$ " DEEP.

3: (SEE DETAIL B BELOW) MEASURE DOWN 1" FROM THE TOP OF THE REAR CORNER POST ON YOUR RIGHT HAND SIDE AND MAKE A MARK. MEASURE OVER FROM THE OUTSIDE EDGE OF THE CORNER POST $1\frac{13}{16}$ " AND MAKE A MARK. WHERE THE MARKS INTERSECT DRILL A $\frac{1}{4}$ " DIAMETER HOLE $2\frac{1}{2}$ " DEEP.

4: TURN AROUND AND FACE THE FRONT OF THE PLAYSET. THE SUPER TUBE SLIDE WILL BE ON YOUR LEFT. (SEE FIGURE 2)

5: (SEE DETAIL C BELOW) MEASURE DOWN 1" FROM THE TOP OF THE LAG POST ON YOUR LEFT HAND SIDE AND MAKE A MARK. MEASURE OVER FROM THE OUTSIDE EDGE OF THE LAG POST $1\frac{13}{16}$ " AND MAKE A MARK. WHERE THE MARKS INTERSECT DRILL A $\frac{1}{4}$ " DIAMETER HOLE $2\frac{1}{2}$ " DEEP.

6: (SEE DETAIL D BELOW) MEASURE DOWN 1" FROM THE TOP OF THE LAG POST ON YOUR RIGHT HAND SIDE AND MAKE A MARK. MEASURE OVER FROM THE OUTSIDE EDGE OF THE LAG POST $1\frac{13}{16}$ " AND MAKE A MARK. WHERE THE MARKS INTERSECT DRILL A $\frac{1}{4}$ " DIAMETER HOLE $2\frac{1}{2}$ " DEEP.



DETAIL A
SCALE 1 : 4

DETAIL B
SCALE 1 : 4

DETAIL C
SCALE 1 : 4

DETAIL D
SCALE 1 : 4

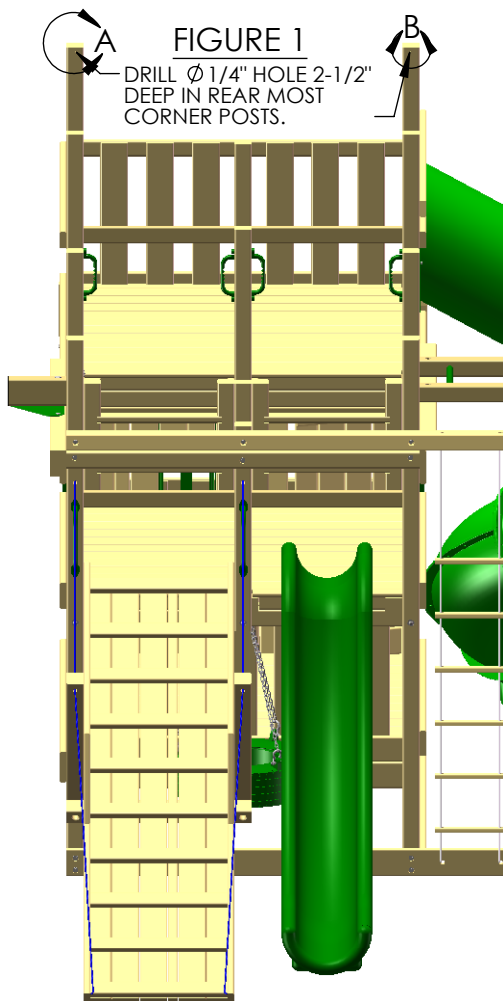


FIGURE 1
DRILL $\varnothing 1/4$ " HOLE $2\frac{1}{2}$ " DEEP IN REAR MOST CORNER POSTS.

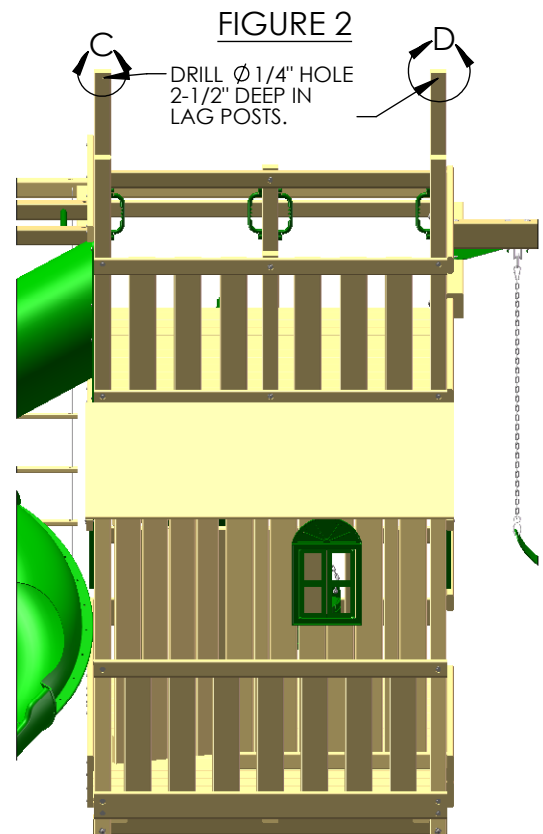


FIGURE 2
DRILL $\varnothing 1/4$ " HOLE $2\frac{1}{2}$ " DEEP IN LAG POSTS.

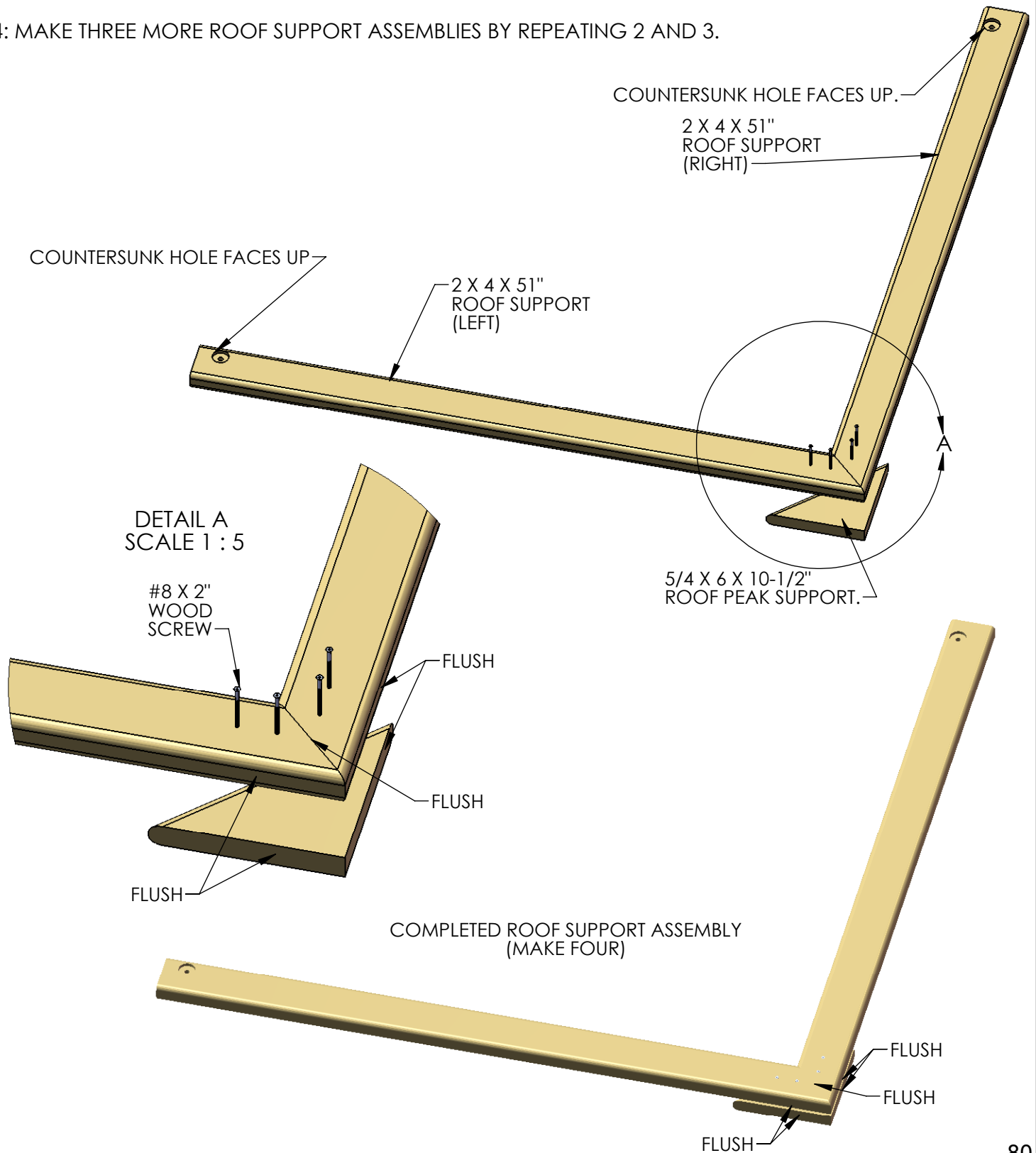
STEP 62: ROOF SUPPORT ASSEMBLIES

1: LOCATE FOUR 2 X 4 X 51" ROOF SUPPORT (LEFT), FOUR 2 X 4 X 51" ROOF SUPPORT (RIGHT) AND FOUR 5/4 X 6 X 10-1/2" ROOF PEAK SUPPORT PIECES.

2: FIND A FLAT SURFACE TO WORK ON. LAY THE TRIANGLE SHAPED ROOF PEAK SUPPORT ON THE FLAT SURFACE. PLACE ONE ROOF SUPPORT (LEFT) AND ONE ROOF SUPPORT (RIGHT) ON TOP OF THE ROOF PEAK SUPPORT WITH THE COUNTERSUNK HOLES FACING UP. THE EDGES SHOULD BE FLUSH WHERE SHOWN BELOW.

3: USE FOUR #8 X 2" WOOD SCREWS TO ATTACH THE ROOF SUPPORTS TO THE ROOF PEAK SUPPORT AS SHOWN BELOW.

4: MAKE THREE MORE ROOF SUPPORT ASSEMBLIES BY REPEATING 2 AND 3.

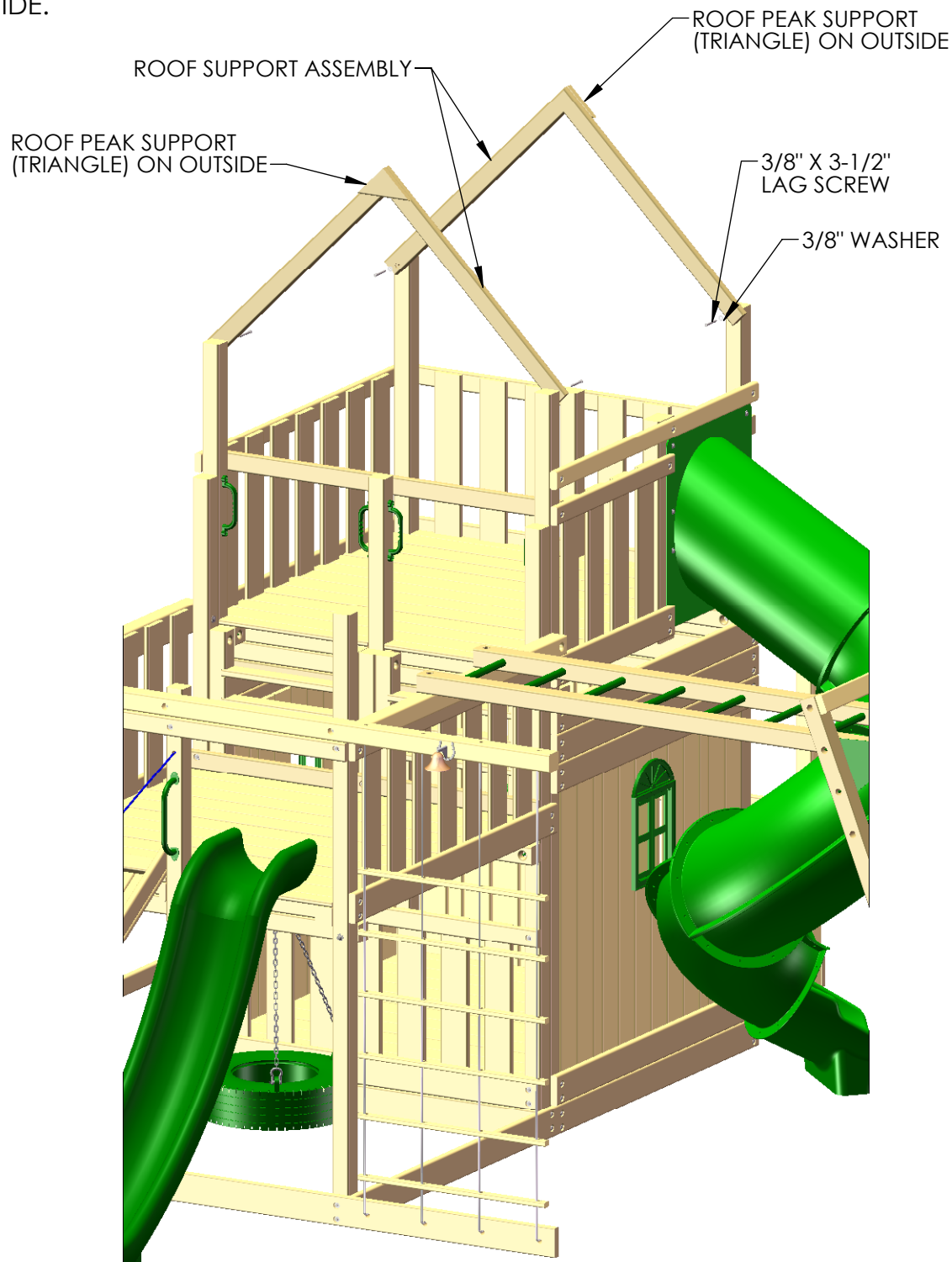


STEP 63: ROOF SUPPORTS (UPPER DECK)

1: PLACE THE TWO ROOF SUPPORT ASSEMBLIES ON THE UPPER DECK.

2: ATTACH ONE ROOF SUPPORT ASSEMBLY TO THE HOLES YOU PREVIOUSLY DRILLED IN THE REAR MOST CORNER POSTS WITH TWO $\frac{3}{8}$ " X 3-1/2" LAG SCREWS AND TWO $\frac{3}{8}$ " WASHERS. NOTE THAT THE TRIANGLE SHAPED ROOF PEAK SUPPORT WILL BE ON THE OUTSIDE.

3: ATTACH THE OTHER ROOF SUPPORT ASSEMBLY TO THE HOLES YOU PREVIOUSLY DRILLED IN THE LAG CORNER POSTS WITH TWO $\frac{3}{8}$ " X 3-1/2" LAG SCREWS AND TWO $\frac{3}{8}$ " WASHERS. NOTE THAT THE TRIANGLE SHAPED ROOF PEAK SUPPORT WILL BE ON THE OUTSIDE.



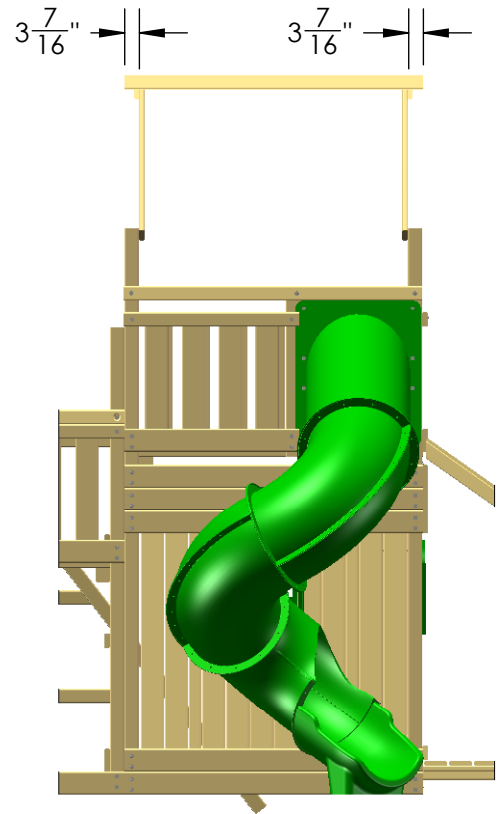
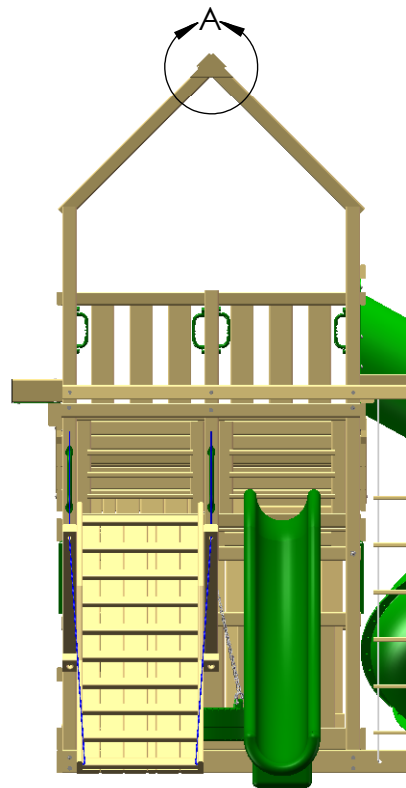
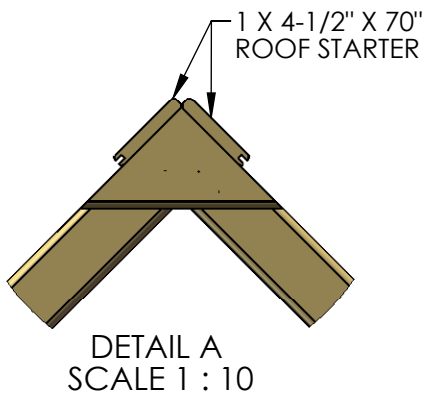
STEP 64: ROOF STARTERS

1: LOCATE TWO 1 X 4-1/2" X 70" ROOF STARTERS.

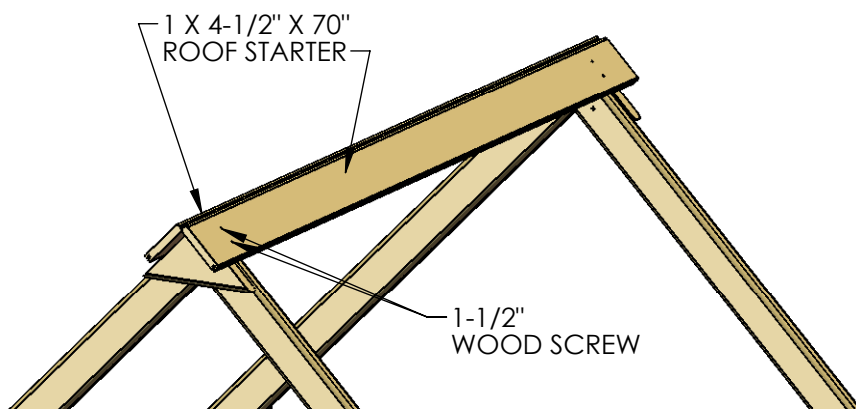
2: POSITION THE STARTERS AT THE ROOF PEAK SO THAT THE BOARDS ARE ALMOST TOUCHING. (SEE DETAIL A)

3: THE ROOF STARTER WILL OVERHANG THE ROOF SUPPORTS BY APPROXIMATELY 3-7/16" ON EACH SIDE. (SEE RIGHT SIDE VIEW BELOW)

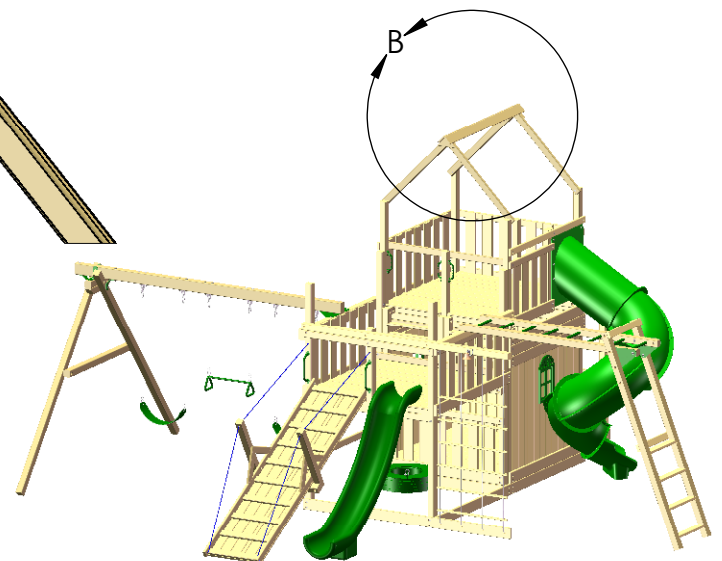
4: FASTEN THE ROOF STARTERS TO THE ROOF SUPPORTS WITH 1-1/2" WOOD SCREWS. (FOUR IN EACH BOARD) (SEE DETAIL B)



RIGHT SIDE VIEW

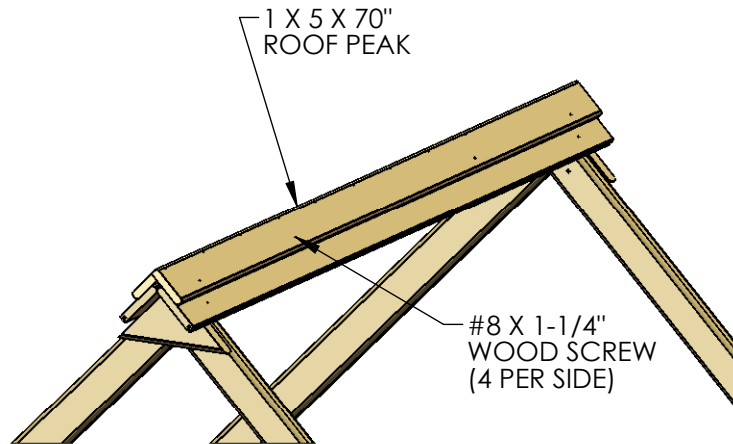


DETAIL B
SCALE 1 : 16

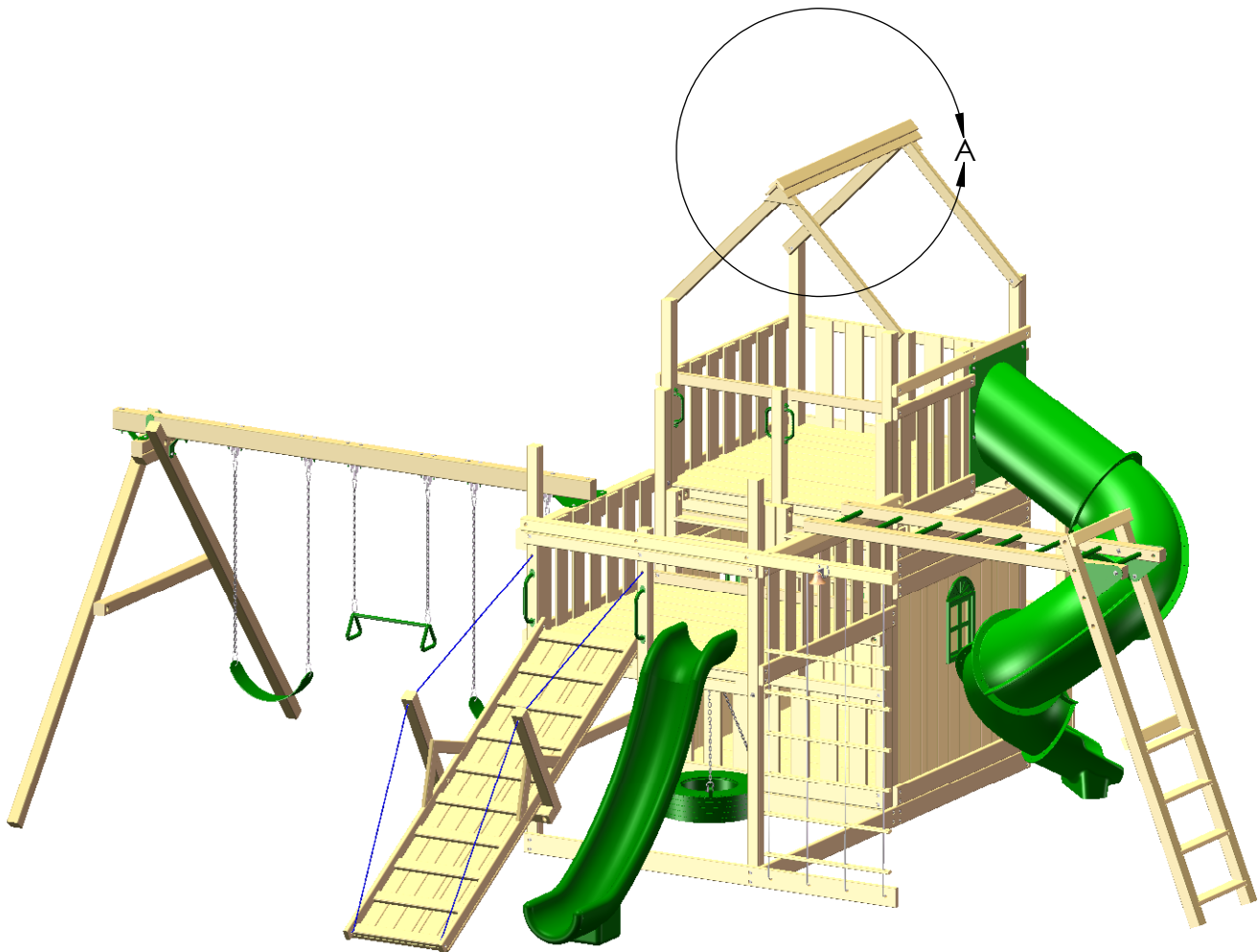


STEP 65: ROOF PEAK

- 1: PLACE THE 1 X 5 X 70" ROOF PEAK ASSEMBLY ON TOP OF THE ROOF STARTERS.
- 2: ALIGN THE END OF THE PEAK ASSEMBLY FLUSH TO THE END OF THE ROOF STARTERS.
- 3: ATTACH THE ROOF PEAK ASSEMBLY TO THE ROOF STARTERS WITH EIGHT 1-1/4" WOOD SCREWS. (FOUR SCREWS PER SIDE)



DETAIL A
SCALE 1 : 16



STEP 66: ROOF BOARDS & CHIMNEY

1: LOCATE EIGHTEEN 1 X 6 X 70" ROOF BOARDS (TONGUE AND GROOVE)

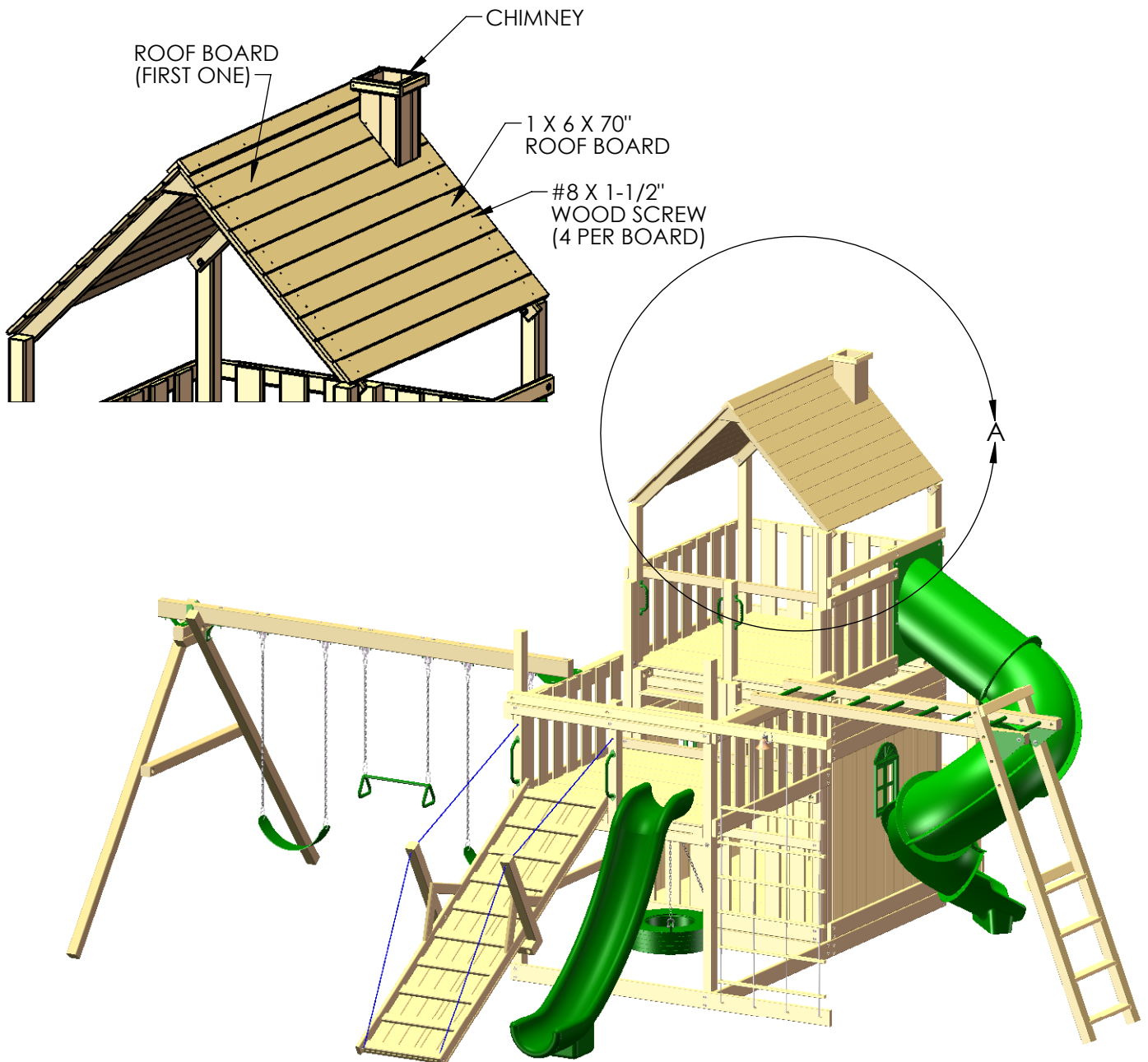
2: SLIDE THE TONGUE OF ONE ROOF BOARD INTO THE GROOVE IN THE ROOF STARTER AND ALIGN THE ENDS SO THEY ARE FLUSH. IF NECESSARY USE A SCRAP 2 X 4 BLOCK AND A RUBBER Mallet TO SEAT THE TONGUE INTO THE GROOVE OF THE PREVIOUS BOARD.

3: ATTACH THE ROOF BOARD TO THE ROOF SUPPORTS WITH FOUR #8 X 1-1/2" WOOD SCREWS.

4: SLIDE THE TONGUE OF ANOTHER ROOF BOARD INTO THE GROOVE OF THE PREVIOUS ROOF BOARD. ATTACH THE ROOF BOARD TO THE ROOF SUPPORTS WITH FOUR #8 X 1-1/2" WOOD SCREWS. REPEAT THIS PROCESS FOR THE REMAINING ROOF BOARDS.

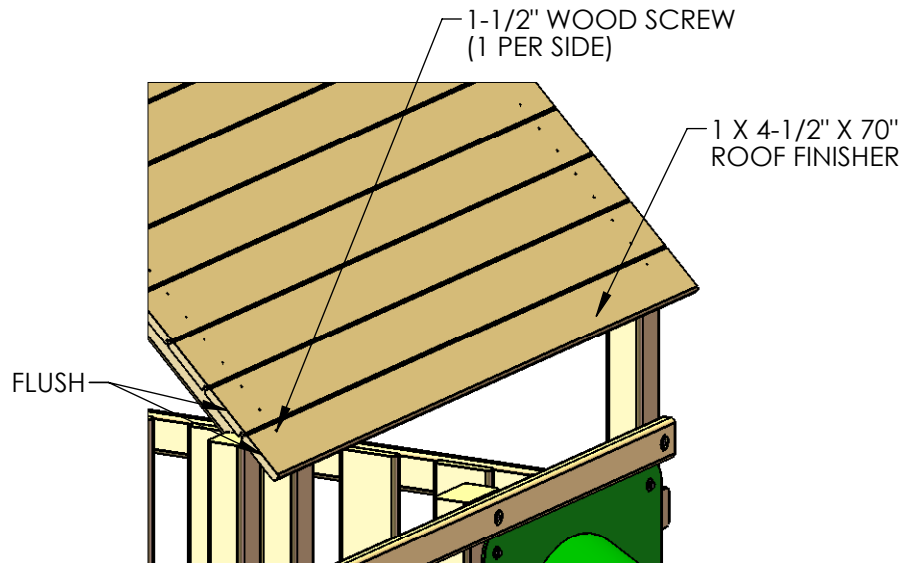
5: REPEAT SUBSTEPS 1-4 FOR THE OTHER SIDE OF THE ROOF.

TIP: USE THE INSTRUCTIONS PROVIDED WITH THE CHIMNEY TO BUILT IT. INSTALL THREE ROOF BOARDS AND THEN INSTALL THE CHIMNEY ACCORDING TO THE CHIMNEY INSTRUCTIONS. FINALLY FINISH INSTALLING THE REMAINING ROOF BOARDS.

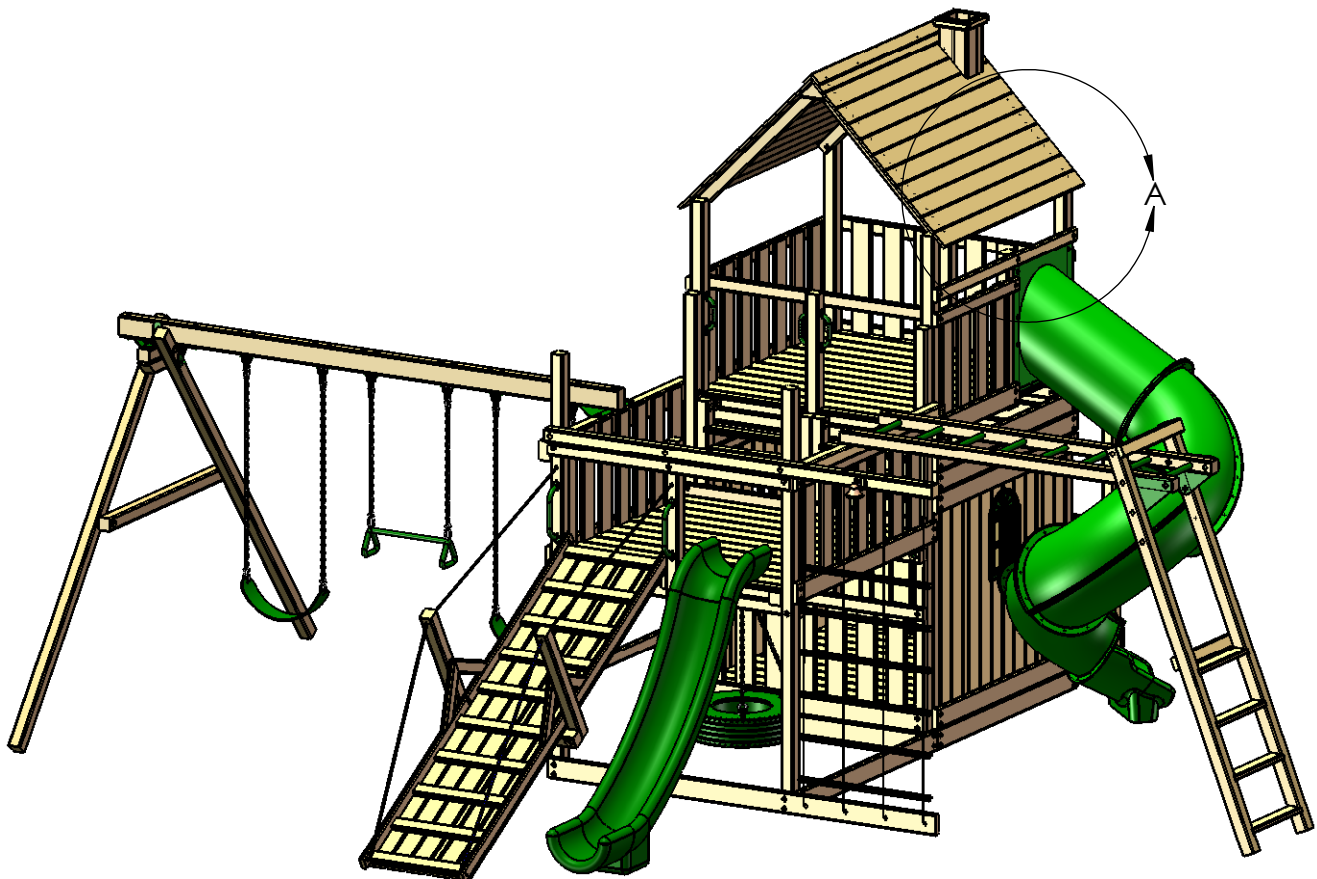


STEP 67: ROOF FINISHERS

- 1: LOCATE TWO 1 X 4-1/2" X 70" ROOF FINISHERS.
- 2: PLACE THE TONGUE OF THE ROOF FINISHER INTO THE GROOVE OF THE LAST ROOF BOARD. MAKE SURE THE END OF THE ROOF FINISHER IS FLUSH WITH THE END OF THE ROOF BOARD.
- 3: ATTACH THE ROOF FINISHER TO THE ROOF SUPPORTS WITH TWO #8 X 1-1/2" WOOD SCREWS.
- 4: ATTACH THE OTHER ROOF FINISHER ON THE OTHER SIDE OF THE ROOF.

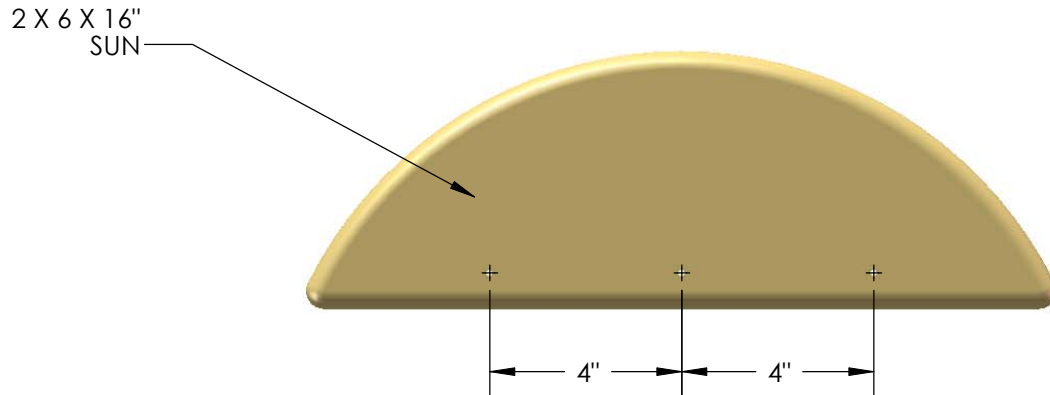


DETAIL A
SCALE 1 : 16

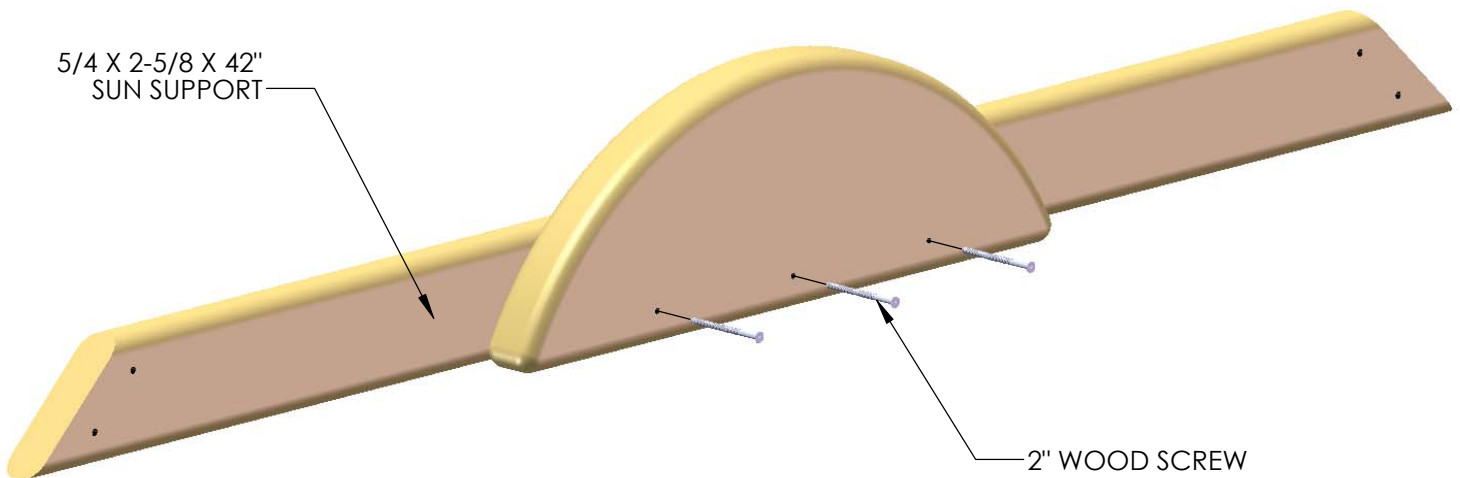


STEP 68: SUNBURST

1: PRE-DRILL HOLES IN THE 2 X 6 X 16" SUN TO THE PATTERN SHOWN BELOW.



2: PLACE THE 2 X 6 X 16" SUN CENTERED AGAINST THE 5/4 X 2-5/8 X 42" SUN SUPPORT. FASTEN THE SUN TO THE SUN SUPPORT WITH 2" WOOD SCREWS. REPEAT THIS PROCESS TWO MORE TIMES.

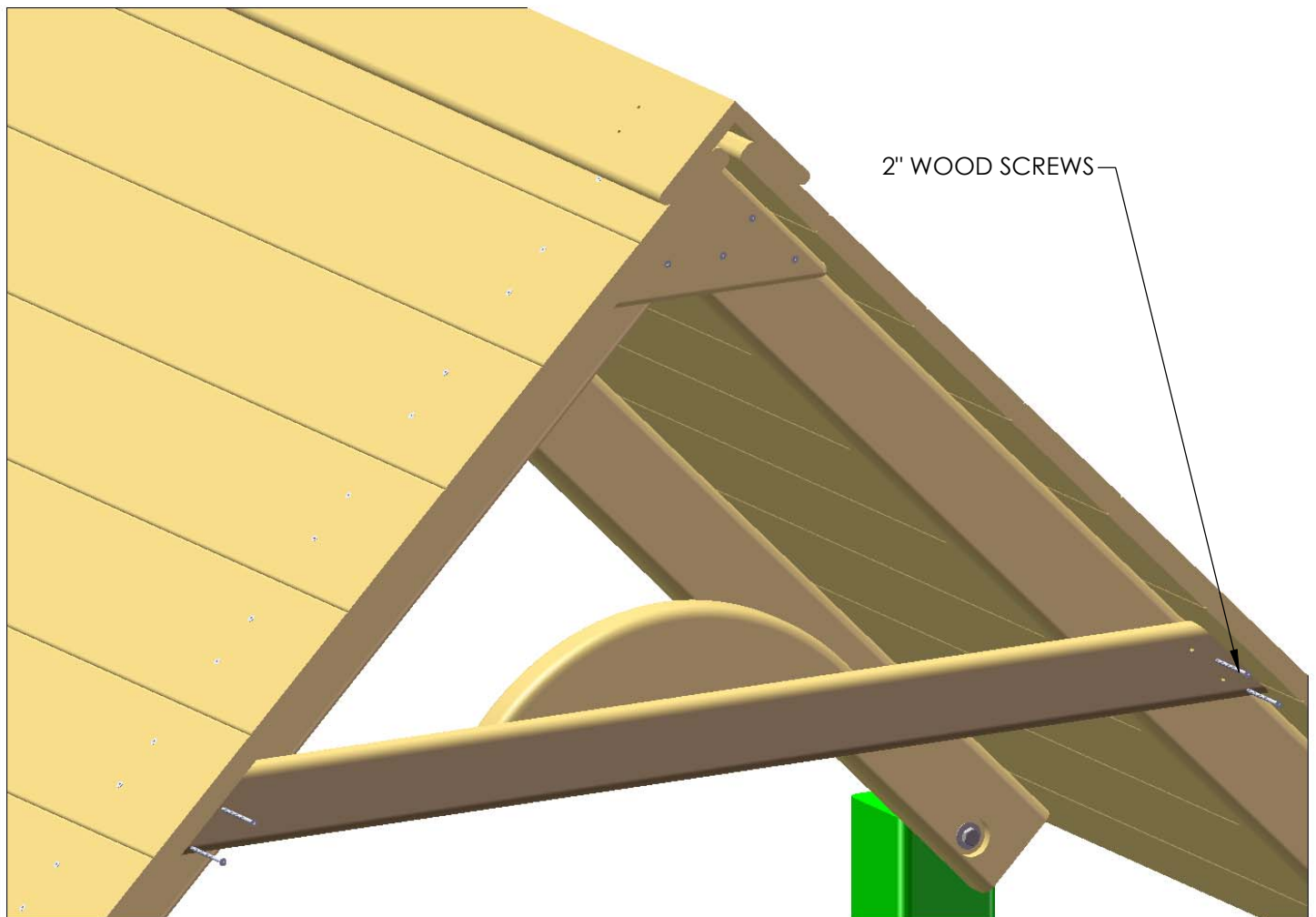


STEP 69: SUNBURST

1: PLACE THE ASSEMBLY MADE IN THE PREVIOUS STEP UNDERNEATH THE ROOF BOARDS, AND AGAINST THE ANGLED ROOF SUPPORTS. MAKE SURE THE ASSEMBLY IS LEVEL BEFORE PROCEEDING TO THE NEXT STEP.

2: FASTEN THE SUN ASSEMBLY TO THE FORT WITH 2" WOOD SCREWS FROM THE OUTSIDE INTO THE ROOF SUPPORTS.

3: REPEAT ON THE OPPOSITE SIDE OF THE FORT.



STEP 70: SUNBURST

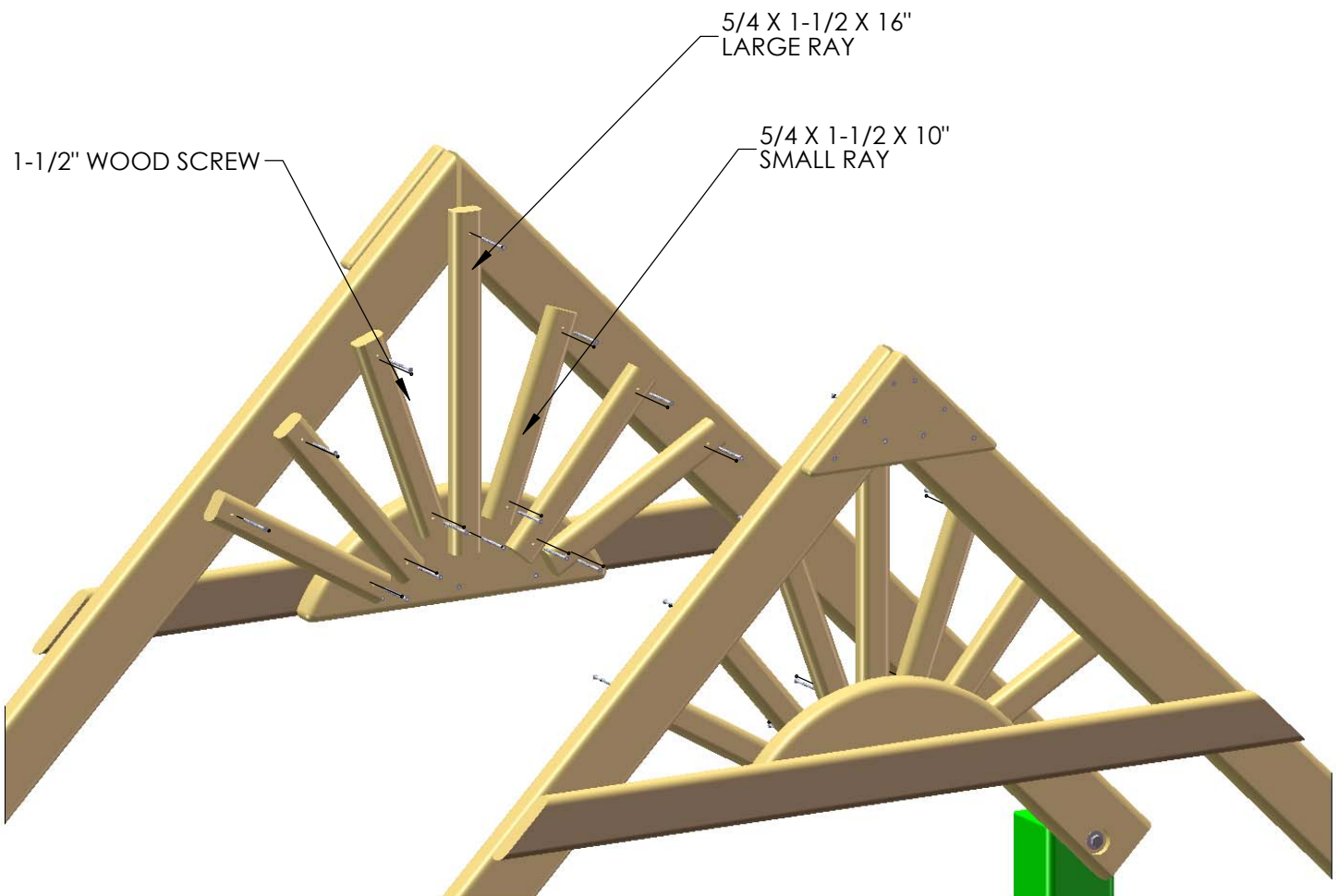
1: PREDRILL ALL SUNRAYS 1/8" DIAMETER AT 3/4" ON CENTER FROM EACH END.

2: CENTER THE 5/4 X 1-1/2 X 16" LARGE RAY ONTO THE HALF SUN AND THE ROOF SUPPORT BOARDS AND FASTEN WITH TWO 1-1/2" SCREWS.

3: EQUALLY SPACE THE SMALL RAYS ABOUT THE HALF SUN (THREE ON EACH SIDE OF LARGE RAY) AND MARK THE POSITION OF THE SMALL SUNRAYS WITH A PENCIL.

4: SECURE THE SMALL SUNRAYS ONE AT A TIME TO THE HALF SUN AND THE ROOF SUPPORT BEAMS AND LINE THEM UP WITH THE MARK DRAWN. FASTEN THE SMALL SUNRAYS WITH TWO 1-1/2" WOOD SCREWS EACH. REPEAT ON OTHER SIDE OF FORT.

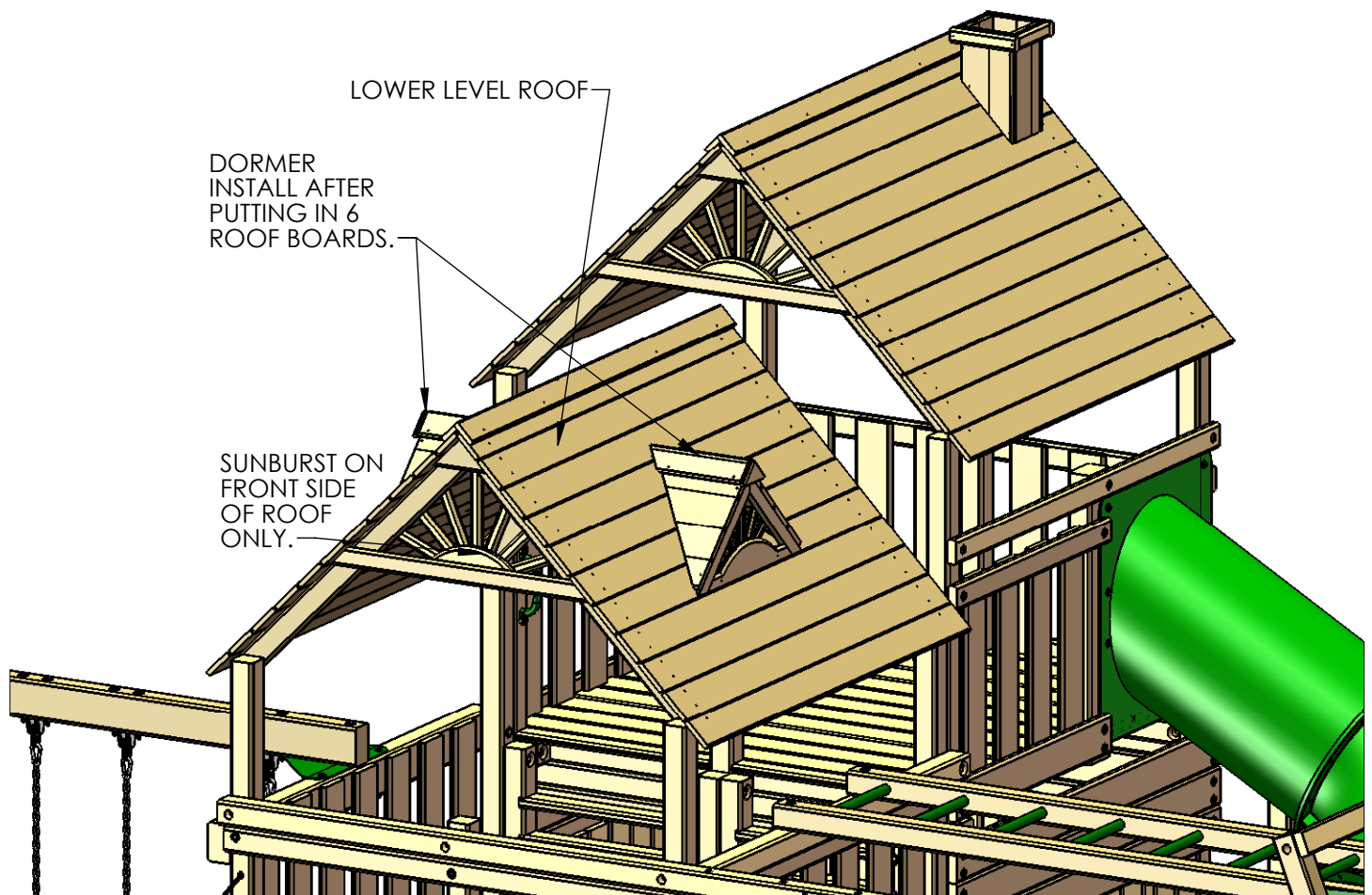
NOTE:
ROOF BOARDS REMOVED FROM VIEW FOR CLARITY



STEP 71: LOWER LEVEL ROOF AND DORMERS

1: USE THE SAME METHOD DESCRIBED IN STEPS 61-70 TO INSTALL THE LOWER LEVEL ROOF AND SUNBURST. NOTE THERE WILL NOT BE A SUNBURST ON THE REAR OF THE LOWER LEVEL ROOF.

2: WHEN INSTALLING THE ROOF BOARDS STOP AT THE 6TH ROOF BOARD AND ASSEMBLE/INSTALL A DORMER ON EACH SIDE OF THE LOWER LEVEL ROOF. (INSTRUCTIONS FOR ASSEMBLING AND INSTALLING THE DORMERS ARE PROVIDED SEPARATELY) THEN COMPLETE INSTALLING THE ROOF BOARDS AND ROOF FINISHERS.



STEP 72: TIC TAC TOE PANEL

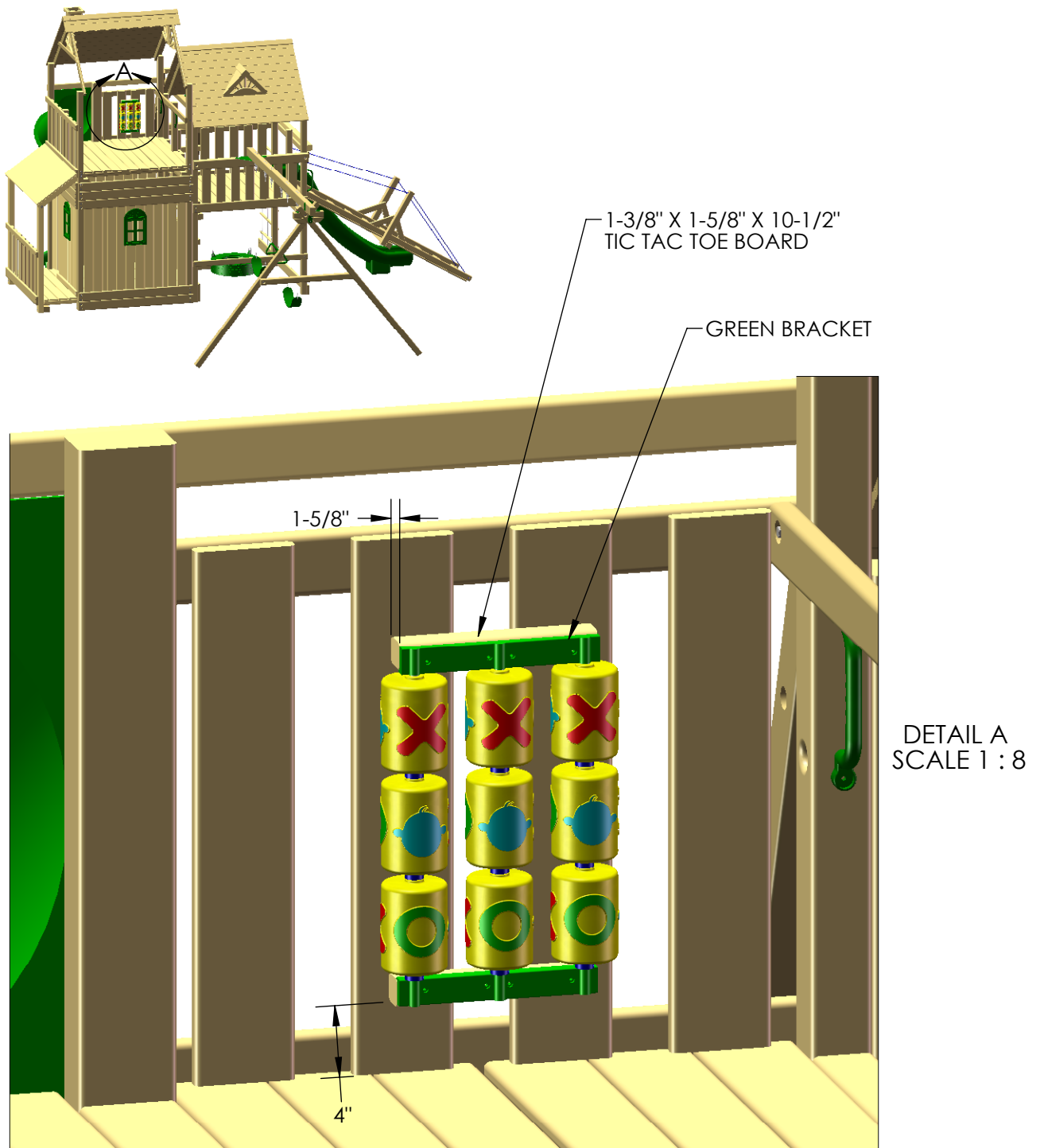
1: ASSEMBLE THE TIC TAC TOE PANEL ACCORDING TO THE INSTRUCTIONS IN THE BOX. **IGNORE** STEP 6 & 7 IN THE INSTRUCTIONS.

2: ATTACH THE TWO 1-3/8" X 1-5/8" X 10-1/2"L TIC TAC TOE BOARDS TO THE GREEN PLASTIC BRACKETS WITH THE 1" L PHILLIPS HEAD SCREWS PROVIDED IN THE TIC TAC TOE BOX.

IMPORTANT: MAKE SURE THE TIC TAC TOE BOARD IS MOUNTED TO THE GREEN BRACKET OBSERVING THE 1-5/8" DIMENSION SHOWN BELOW.

3: PLACE THE UNIT ON THE PANEL SLATS AS SHOWN ON THE UPPER LEVEL DECK NEXT TO THE SUPER TUBE SLIDE.

4: MOUNT THE LOWER TIC TAC TOE BOARD 4" ABOVE THE DECK. ATTACH THE TIC TAC TOE BOARDS TO THE PANEL SLATS FROM OUTSIDE THE FORT WITH #8 X 2" WOOD SCREWS.



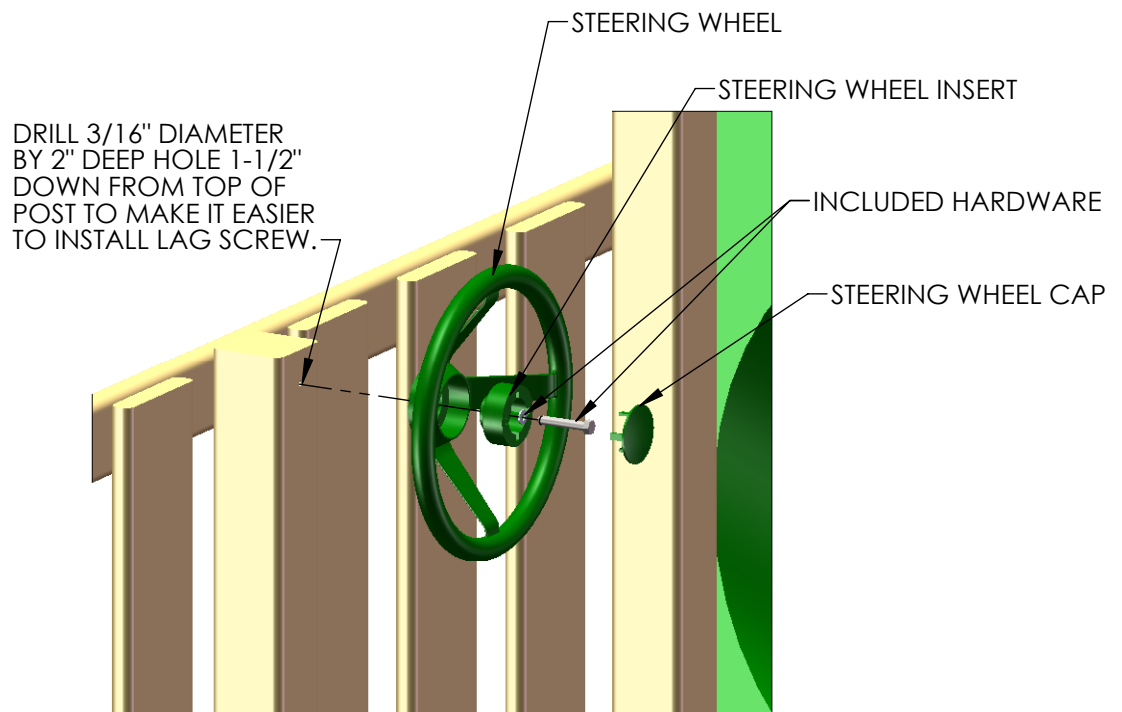
STEP 73: STEERING WHEEL

1: PLACE THE STEERING WHEEL INSERT INSIDE THE STEERING WHEEL.

2: USE THE HARDWARE INCLUDED WITH THE STEERING WHEEL TO MOUNT THE STEERING WHEEL TO THE REAR CENTER POST ON THE UPPER LEVEL DECK. DO NOT OVER-TIGHTEN THE LAG SCREW INTO THE STEERING WHEEL OR IT WILL NOT TURN.

3: PLACE THE STEERING WHEEL CAP OVER THE CENTER OF THE STEERING WHEEL.

TIP: DRILL A 3/16" DIAMETER HOLE 2" DEEP AND 1-1/2" DOWN FROM THE TOP OF THE POST. THIS WILL MAKE IT EASIER TO DRIVE IN THE LAG SCREW BY HAND.



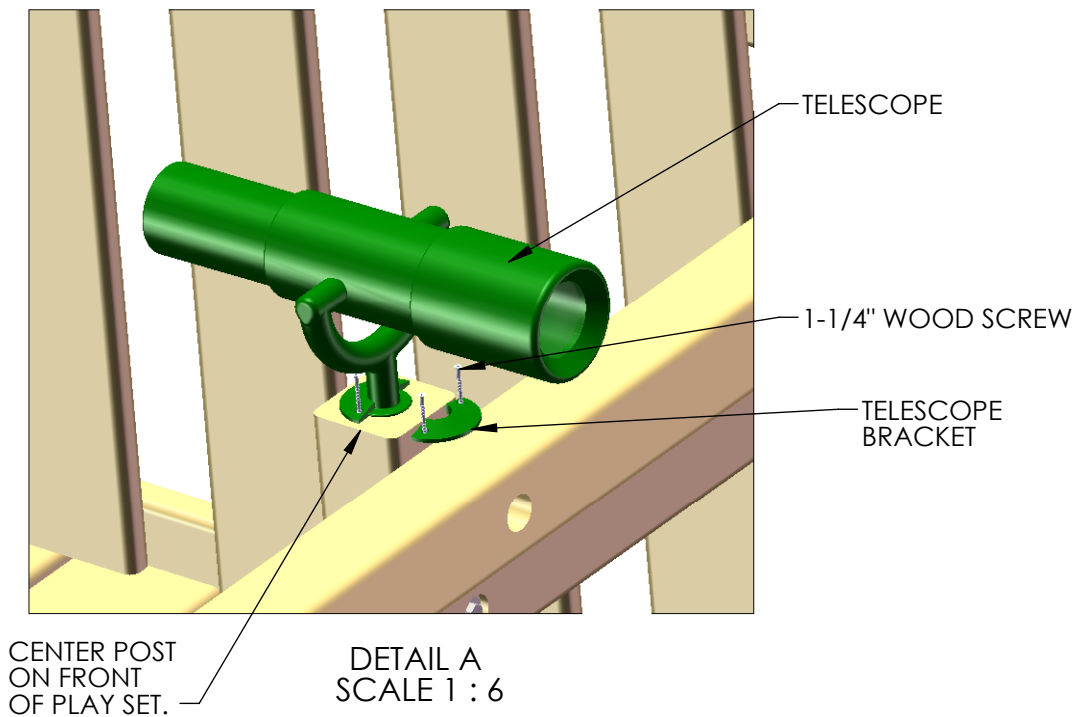
DETAIL A
SCALE 1 : 8

STEP 74: TELESCOPE

1: WITH THE 1-1/4" WOOD SCREWS PROVIDED IN THE TELESCOPE BAG, FASTEN ONE OF THE CIRCLE TELESCOPE BRACKETS ONTO THE TOP OF THE CENTER POST AT THE FRONT OF THE PLAY SET.

2: PLACE THE TELESCOPE STAND AND TELESCOPE INTO THE SLOT OF THE TELESCOPE BRACKET.

3: FASTEN THE REMAINING TELESCOPE BRACKET TO THE OPPOSITE SIDE THAT THE FIRST TELESCOPE BRACKET WAS INSTALLED WITH 1-1/4" WOOD SCREWS.

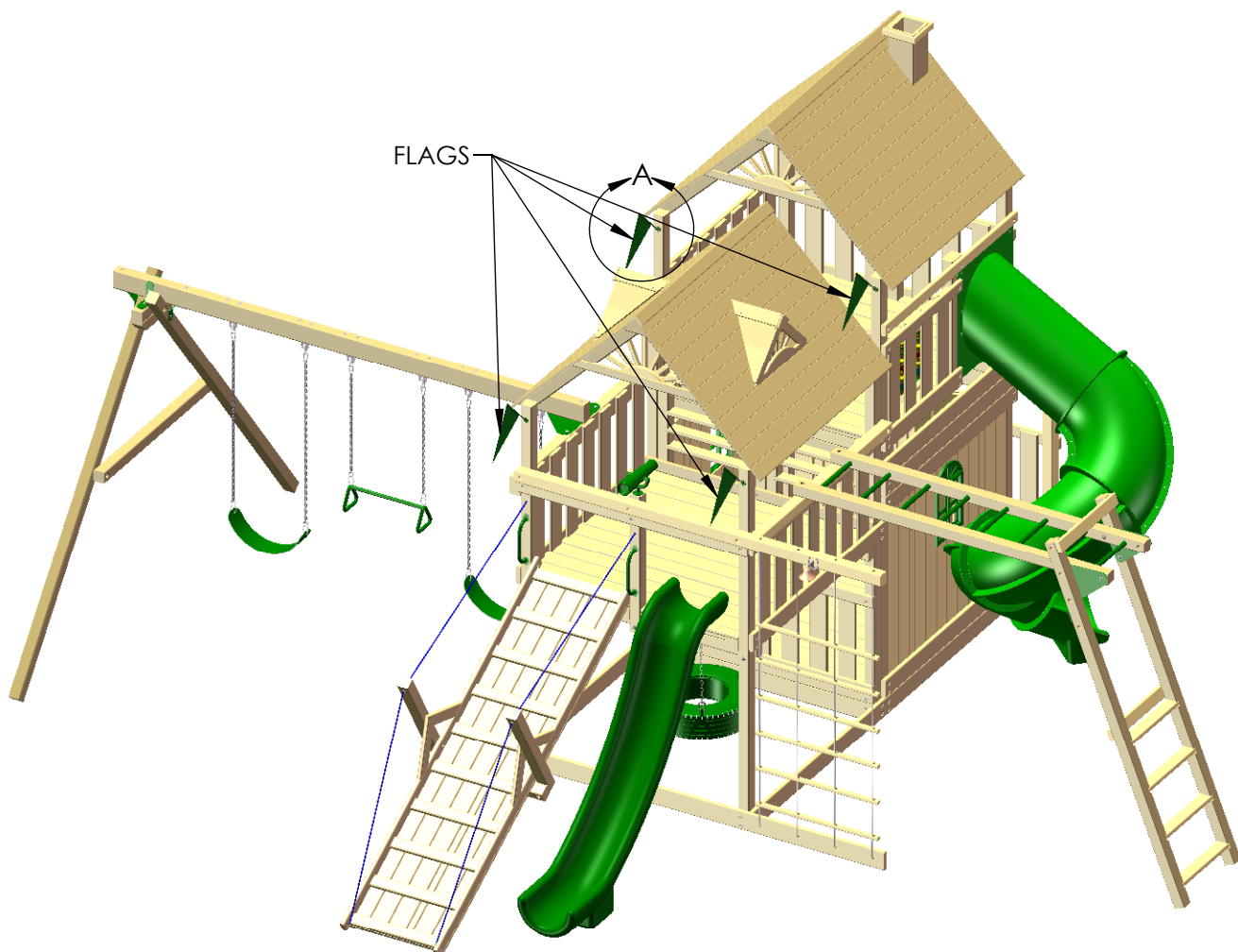
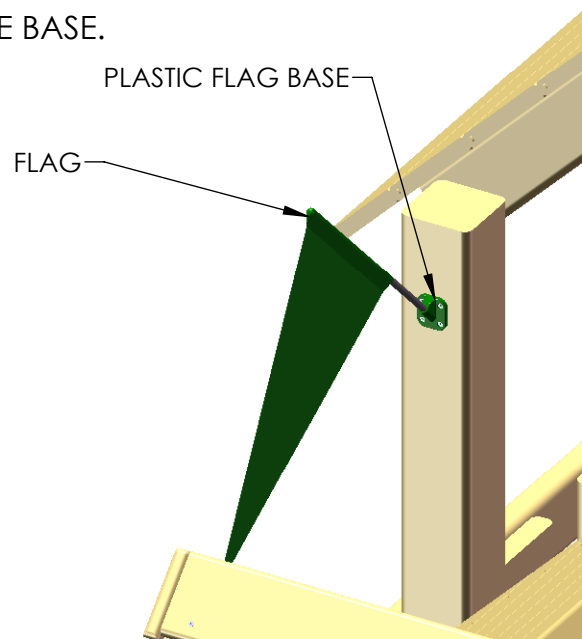


STEP 75: FLAG KITS

1: PLACE THE BASE OF EACH FLAG ON THE FRONT OF THE CORNER POSTS AT THE LOWER LEVEL AND UPPER LEVEL AS SHOWN.

2: ATTACH THE BASE OF THE FLAG TO THE CORNER POST WITH FOUR 1/2" PHILLIPS SCREWS PROVIDED WITH THE FLAG.

3: PLACE THE MAST OF THE FLAG INTO THE BASE.



STEP 76: NAMEPLATE

1: ATTACH THE PlayNation NAMEPLATE CENTERED ON THE FRONT OF YOUR SWING BEAM WITH TWO 2-1/2" WOOD SCREWS.

2: YOUR PLAYSET IS FINISHED! ENJOY YOUR PLAYSET!



WARRANTY REGISTRATION CARD - Hunter's Hideaway

Name: _____

Address: _____

City, State, Zip: _____

Email: _____

Date of Purchase: _____

Place of Purchase: _____

City, State, Zip: _____

Please, check the boxes below.

Your age?

- 18-25 26-30 31-35 36-40 41-45 46-50 51-55 56-60
 61-65 66+

How old are your children?

- 2-3 4-5 6-7 8+

How would you rate the quality of our product?

- Excellent Above average Average Below average Poor

Would you recommend this product?

- Yes No

Comments:

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