Sundance

ASSEMBLY MANUAL

Gorilla Playsets • 190 Etowah Industrial Court • Canton, GA 30114 • (800) 882-0272

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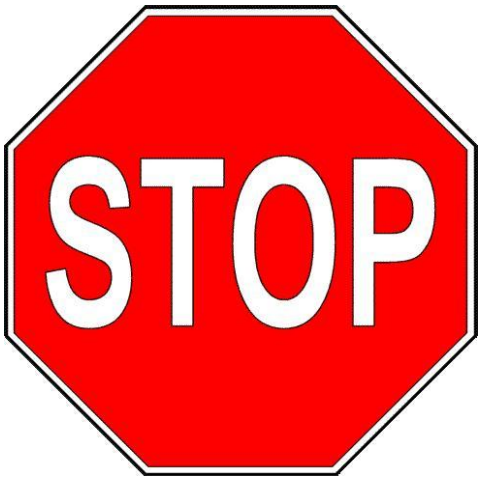

STOP…PLEASE READ!!

IF YOU HAVE MISSING OR DAMAGED PARTS OR NEED ASSISTANCE ASSEMBLING, PLEASE CALL **gorilla playsets**™ MANUFACTURING DIRECT.

(800) 882-0272

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:

Gorilla Playsets
190 Etowah Industrial Court
Canton, GA 30114
Tel. (678) 880-3328
Fax. (678) 880-3329
custsrv@gorillaplaysets.com

Check for revised instructions at www.gorillaplaysets.com/support

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PLEASE READ OWNER'S MANUAL CAREFULLY BEFORE STARTING ASSEMBLY!

Thank you for choosing **gorilla playsets®** for your new backyard playground!

We've included everything you need, except tools, to build your very own professional looking playset. When complete, your new playset should far exceed the quality of playset 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 playset that doesn't compromise quality for simplicity. Yet you'll appreciate how quick and easy construction really is! Our playset kits are designed for children ages 3 to 11. **gorilla playsets®** believes every child should have a playset and with our kits they can! You can rest assured your new playset 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 playset 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.

Quality Lumber

At Gorilla Playsets, we use only the finest, hand selected lumber available. Whether you choose a playset made from our Premium Preserved Pine, Beautiful California Redwood, Western Red Cedar, or Asian Cedar you can be assured that our lumber is strong, durable, and conforms to the national standards for use in children's play equipment. It's this quality that allows us to offer a 10 year warranty on the lumber used in our play sets.

Premium Preserved Pine

Our Premium Preserved Pine is double kiln dried. We utilize this process to minimize shrinkage, warping, and cupping. Because our pine has been "pre-shrunk", the hardware used to assemble your playset will hold tight. Our preserved pine is clean, odorless, non-staining, and non-irritating to humans, animals, or plants. Gorilla's Preserved Pine uses one of the only exterior wood preservation systems that is EPA approved. Our pine lumber is preserved with a preservative system containing copper and azole compounds to protect against termite attack and fungal decay. Our Premium Preserved Pine can withstand harsh weather conditions and is effective for decades; making Gorilla Playsets the best choice in pine lumber built swing sets.

California Redwood and Western Red Cedar*

Our Beautiful California Redwood and Western Red Cedar playsets are a natural alternative to preserved lumber. California Redwood naturally resists decay caused by the environment or by insect infestation while Western Red Cedar is a preferred wood for purposes where an attractive appearance and resistance to weather is important. All California Redwood and Western Red Cedar Gorilla Playsets receive a factory stain and sealant process. To maintain this aesthetic appeal, it is recommended that you seal your redwood and cedar play set once per year.

Asian Cedar (Cunninghamia Lanceolata)

Our durable Asian Cedar playsets are low-maintenance, and maintain their beauty for many years. Asian Cedar has been harvested in Southeast Asia for more than 800 years, and is prized because it naturally repels pests, fungus, and rot. Asian Cedar is used indoors and out where durability is critical. Asian Cedar can be found throughout the U.S. in outdoor lawn furniture, and on children's play structures.

*Gorilla Playsets reserves the right to substitute Western Red Cedar with other species of similar characteristics due to market availability.

Limited Manufacturers Warranty

gorilla playsets® warrants this product to be free from defects in workmanship and materials, under normal use and conditions, for a period of 10 years for structural wood components and one year for all other components (i.e., hardware, plastics, tarps, rope ladder, etc.). 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.

gorilla playsets® 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 upon delivery of the defective part to **gorilla playsets®** at 190 Etowah Industrial Court, Canton, Georgia 30114. Any part(s) returned to **gorilla playsets®** must include proof and date of purchase.

This warranty is valid only if the product is used for the purpose for which it was designed and installed at a residential, single-family dwelling. This warranty is void if the product is put to commercial or institutional use. This warranty does not cover (a) products which have been damaged by negligence, natural disasters, or accident by improper use, or which 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.

This warranty is valid only in the United States of America, is non-transferable and does not extend to the owners of the product subsequent to the original purchaser. **gorilla playsets®** 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. **gorilla playsets®** will not be liable for any incidental or consequential damages. 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 that 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 playset.

As with any home project, good judgment and respect for power tools will greatly reduce the risk of injury. **gorilla playsets®** 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 playset 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.

gorilla playsets® shall not be liable for incidental, indirect or consequential damages or injuries that result from the building and/or playing on our playsets. Adult supervision is recommended anytime a playset is being used.

WEIGHT LIMITS FOR GORILLA PLAYSETS

- 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.

Gorilla Playsets 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 playset 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 playset 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 to **not 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 and that they cannot be looped 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 playset 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 Gorilla Playsets 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 playset 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 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 play set is level and true once each year or at the beginning of each play season.
- Rake the surface periodically to prevent compaction and maintain appropriate depths.

Disposal Instructions: When the playset use 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. Surfacing materials are acceptable, such as the types and depths shown in the table.

Fall Heights and Materials

Material	Uncompressed Depth			Compressed Depth
	6" (152mm)	9" (228mm)	12" (304mm)	to 9" (228mm)
Wood Chips	7' (2.13m)	10' (3.05m)	11' (3.35m)	10' (3.05m)
Double-Shredded bark mulch	6' (1.83m)	10' (3.05m)	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.

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.

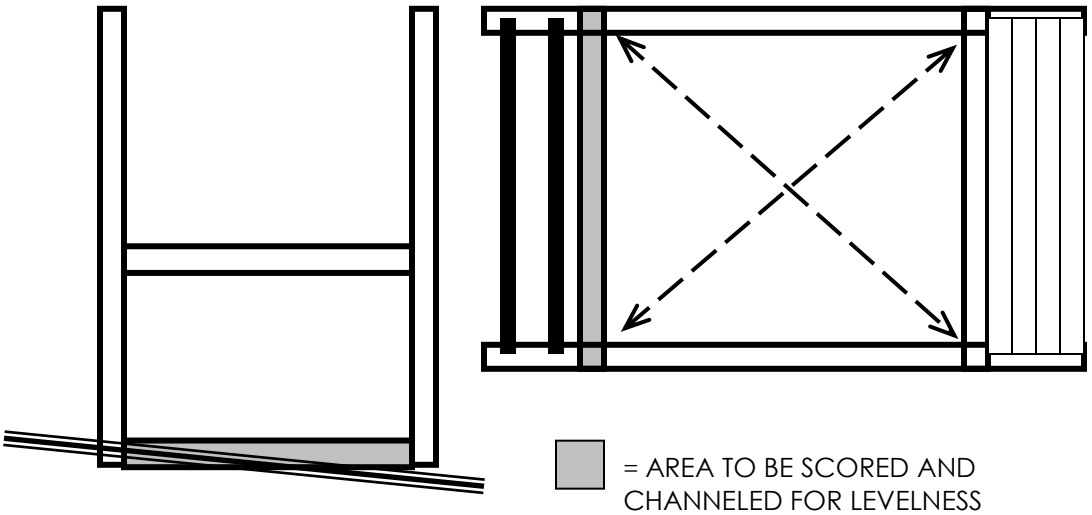
Swings should have a fall zone extending a minimum of 6' from the outer edge of the support structure on each side. The fall zone in front and back of the swing should extend out a minimum distance of twice the height of the swing as measured from the ground to the top of the swing support structure.

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 playset, 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 to 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.

Example play area:



Sundance
KIT CONTENTS

COMPONENTS

Description *(Swings, Slides, Accessories)*	**Qty**	**Check List**
Trapeze Swing	1	_____
Swingbelts w/ Chains	2	_____
Tire Swing	1	_____
Telescope	1	_____
Steering Wheel	1	_____
10ft. Wave Slide	1	_____
The Sundance Assembly Manual	1	_____
Rockwall Grips (assorted colors)	10	_____

Description
(Fort Hardware) ***see following pages***

Description
(Swing Beam Hardware) ***see following pages***

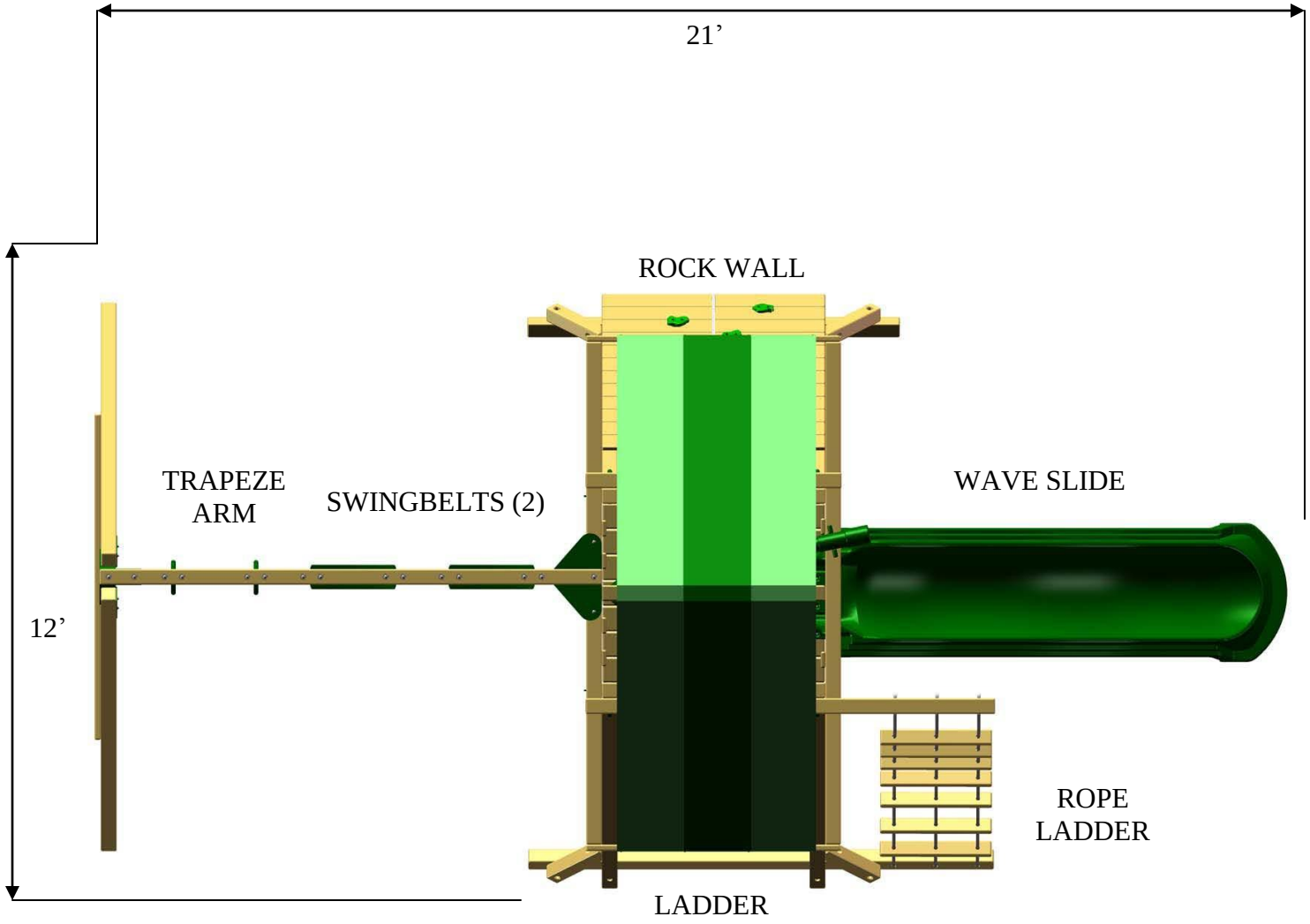
Description
(Wood Components) ***see following pages***

REQUIRED TOOL LIST

Standard or Cordless Drill w/ Phillips Bit (#2 square bit provided)
1/8” Drill Bit
3/8” Drill Bit
½” Wrench, Socket, and Deep Well Socket
9/16” Wrench, Socket, and Deep Well Socket
Level
Tape Measure
Extension Cord (if using standard drill)
Hammer
Pencil
Locking Pliers
Shovel
Rubber Mallet

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

SITE PLAN:



Playset height: 10’6”
Approximate assembly time:
8-12 Hours
{ 6 foot unobstructed safety perimeter around playset recommended }

Helpful Installation Hints

- Depending on your experience, assembly of Gorilla 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 playset. 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, during shipping, boards may rub together, causing rough spots. 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.

READ! VERY IMPORTANT!

If you are missing parts or have questions regarding the installation of our quality product PLEASE call us directly at the factory **(1-800-882-0272).** Our trained staff will be happy to assist you.

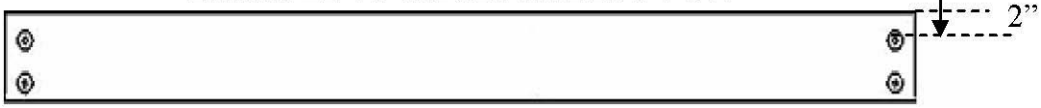
Customer service hours:
Monday thru Friday 8AM – 5PM EST
E-mail: **custsrv@gorillaplaysets.com**

General Info To Review Before Installation

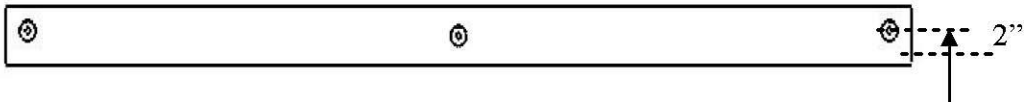
This page is a list of definitions and explanations used throughout our instructions to aid you in the assembly of your playset.

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 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.

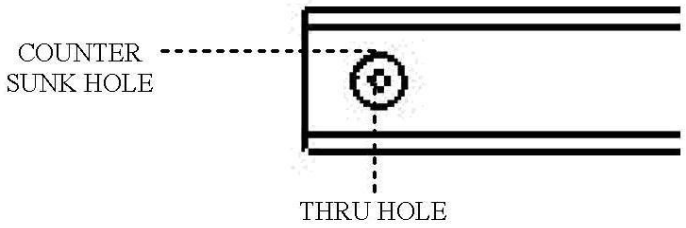
EXAMPLE OF OFFSET HOLES DOWN



EXAMPLE OF OFFSET HOLES UP



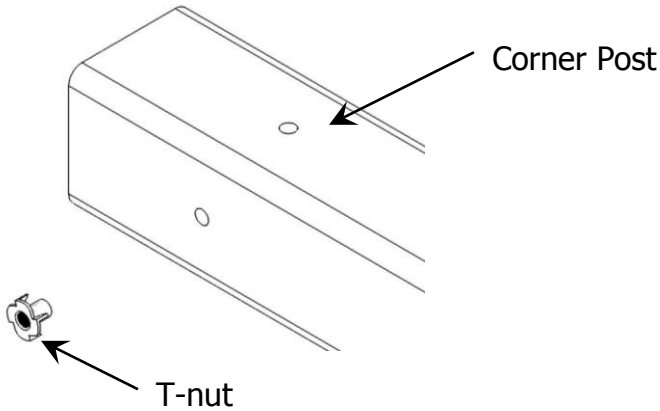
Counter-sunk holes- Many of the parts that will be used have counter-sunk holes. A counter-sunk hole is one that surrounds one side of a thru hole, but does not extend through the wood it's self. When using a counter-sunk hole the bolt will be inserted through the thru hole and either the head of the bolt and washer or nut and washer will occupy the counter sunk hole.

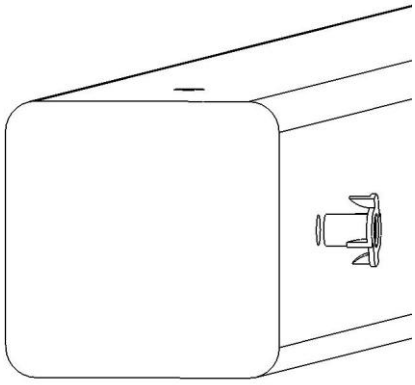


Lag Screws- Lag screws are used in the construction of our playsets to enhance the structural integrity of the unit. There will not be predrilled holes in the post for lag screw installation. Lag screws are self-tapping, though if you are using a manual socket wrench it may be necessary to tap the head of the lag screw with a hammer. You should also be sure to tighten the lags 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.

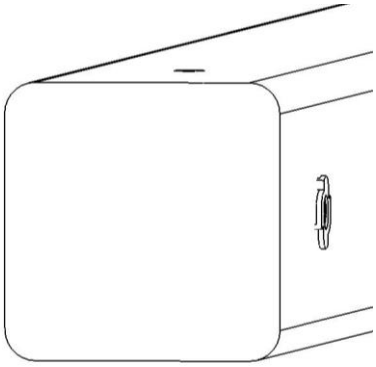
Common installation practice
Installing T-nuts

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

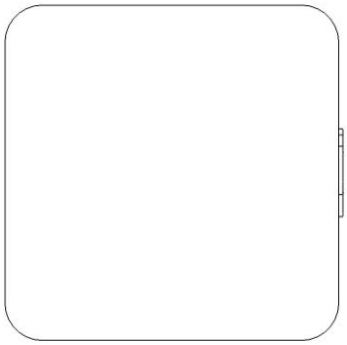




Insert the barrel of the T-nut into the predrilled hole. Using a smooth faced hammer, drive the T-nut until the face of the T-nut is flush to the wood.

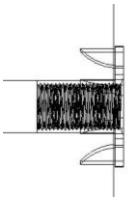


This picture shows the T-nut insert and installed flush to the wood.



This picture shows an end view of the T-nut insert and installed flush to the wood.
WARNING: DO NOT EMBED THE TOP OF THE T-NUT INTO THE FACE OF THE WOOD

Cross Section end views, you are looking at an X-ray 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.



Flush
Correct

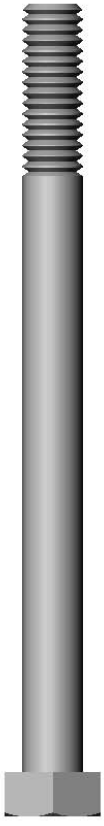
#14 X 1-1/4"
PAN HEAD SCREW
QTY: 40

#8 X 2"
WOOD SCREW
QTY: 100

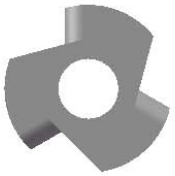
#8 X 2-1/2"
WOOD SCREW
QTY: 120

1/4" WASHER
QTY: 40

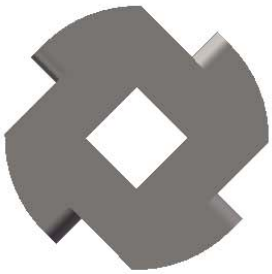
5/16 X 6"
HEX BOLT
QTY: 12



5/16 X 4"
HEX BOLT
QTY: 14

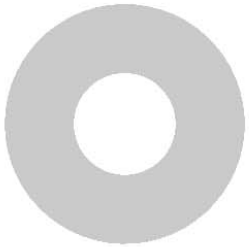


5/16" TEE NUT
QTY: 27

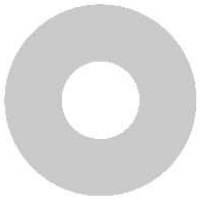


TORQUE WASHER
QTY: 17

3/8" LOCK NUT
QTY: 19

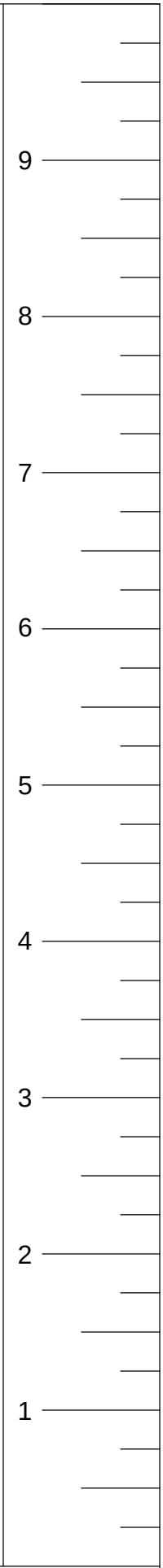


1/2" WASHER
QTY: 2

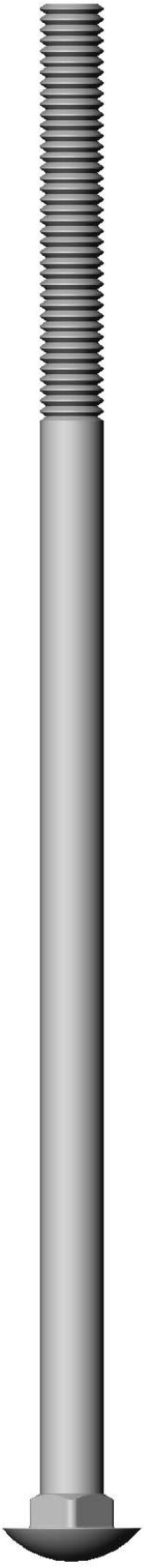


3/8" WASHER
QTY: 69

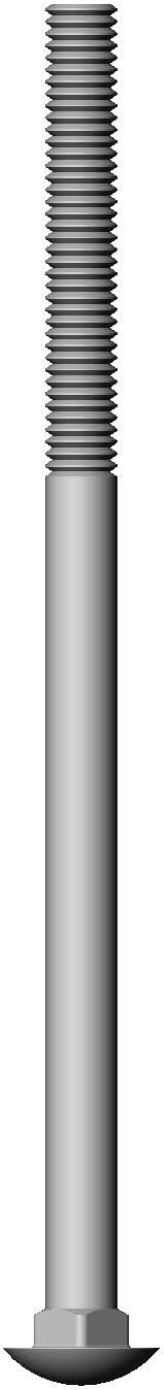
5/16" WASHER
QTY: 26



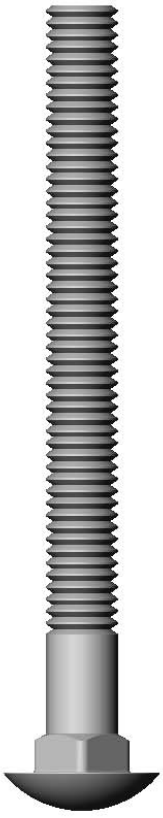
USE THE RULER TO THE RIGHT TO MEASURE YOUR BOLTS AND SCREWS. PICTURE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH BOLT AND SCREW SIZES.



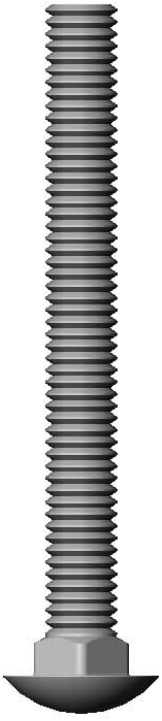
3/8 x 9"
CARIAGE BOLT
QTY: 1



3/8 x 6-1/2"
CARIAGE BOLT
QTY: 14

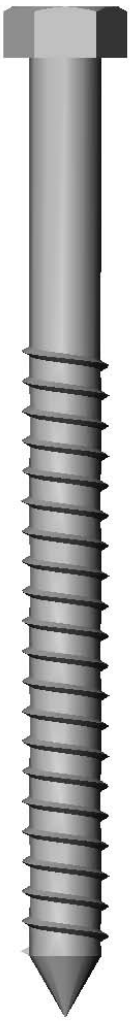


3/8 x 4"
CARIAGE BOLT
QTY: 2

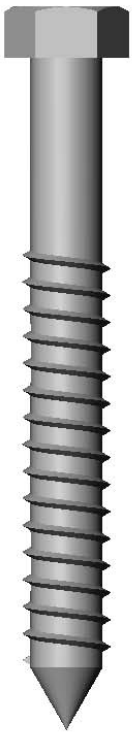


3/8 x 3-1/2"
CARIAGE BOLT
QTY: 2

3/8 X 5"
HEX LAG SCREW
QTY: 12

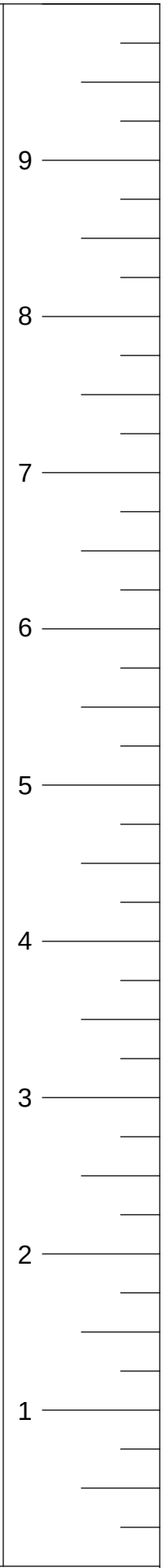


3/8 X 3-1/2"
HEX LAG SCREW
QTY: 36

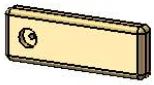
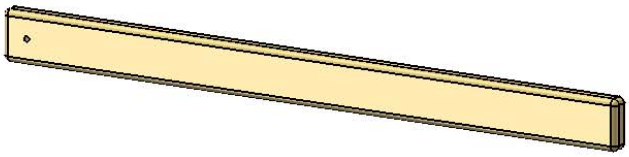
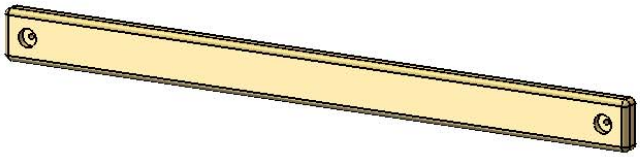
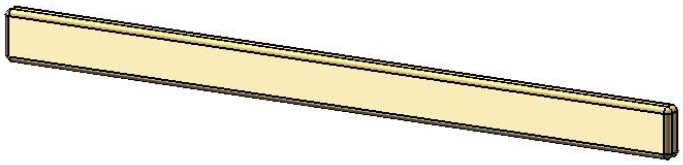
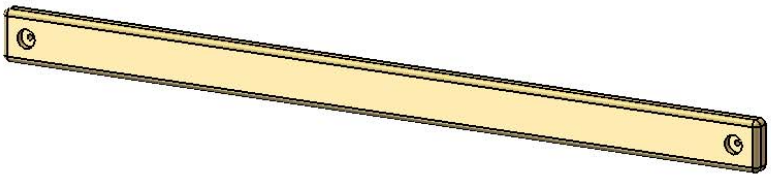
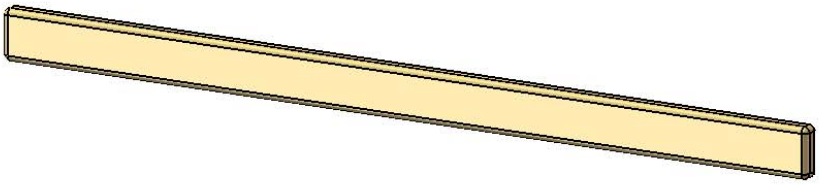
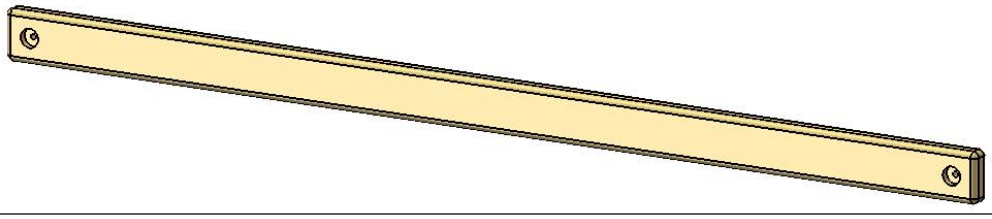


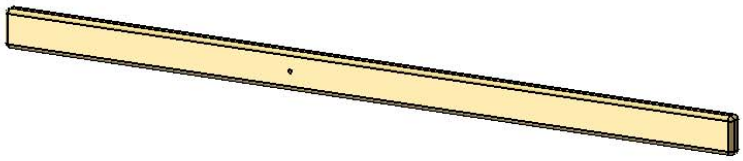
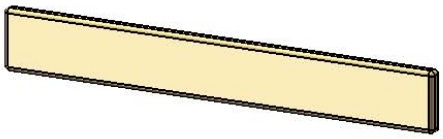
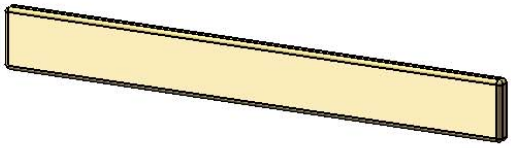
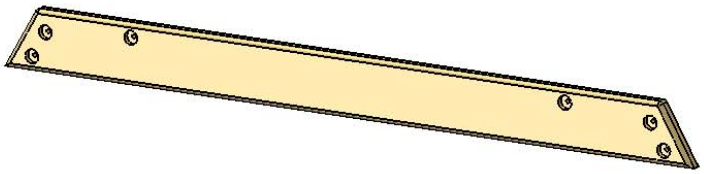
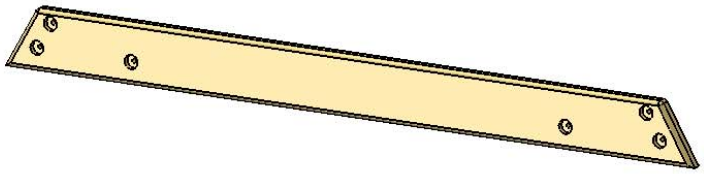
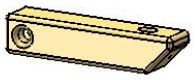
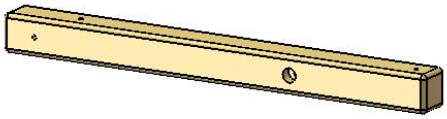
#2 SQUARE
DRILL BIT
QTY: 1

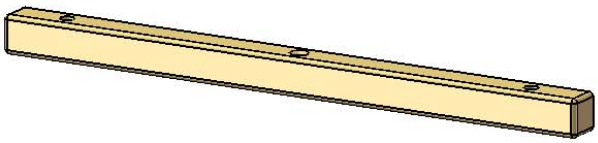
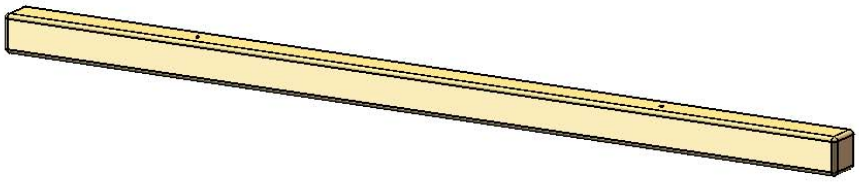
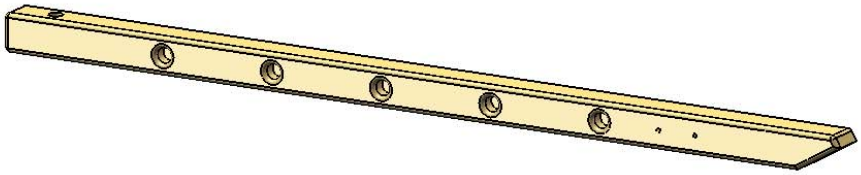
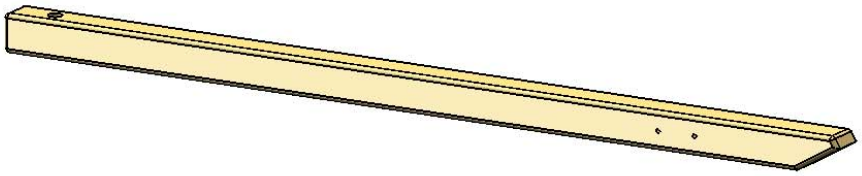
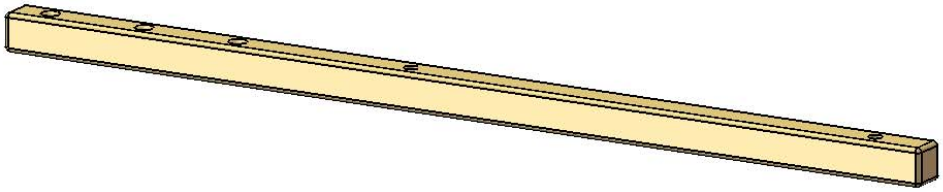
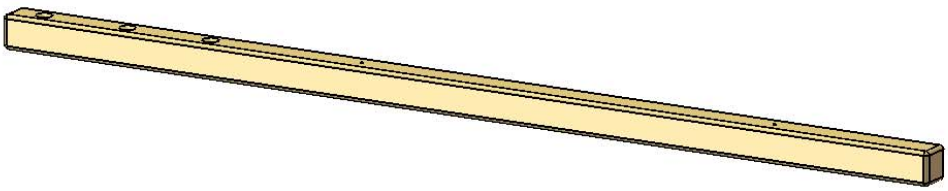
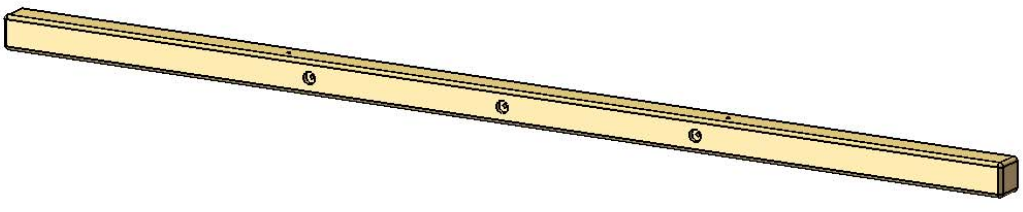
GREEN PLASTIC
BOLT CAP
QTY: 19

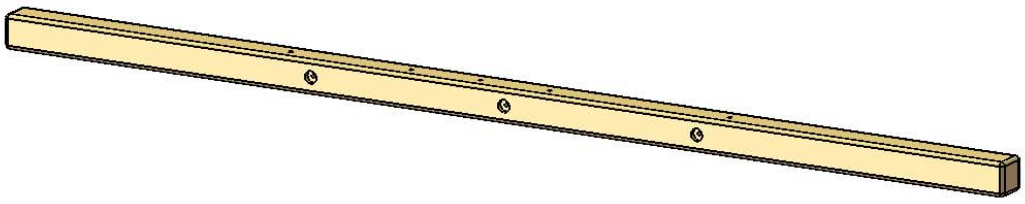
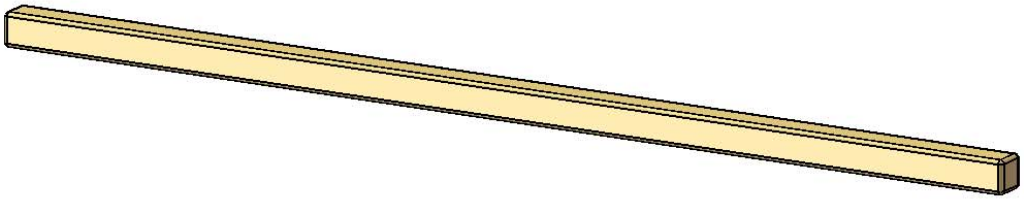
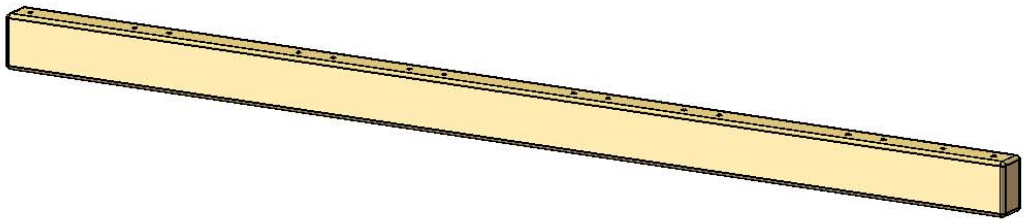
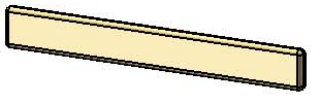
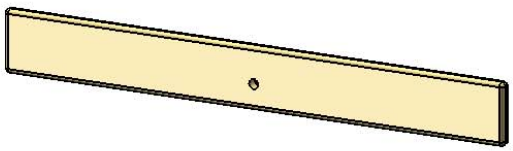
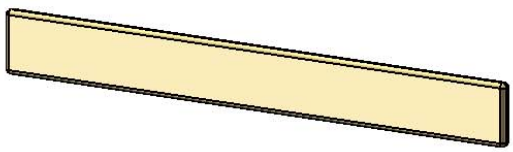


USE THE RULER TO THE RIGHT TO MEASURE YOUR BOLTS AND SCREWS. PICTURE VIEWS SHOWN ABOVE ARE 1:1 SCALE AND CAN BE USED TO MATCH BOLT AND SCREW SIZES.

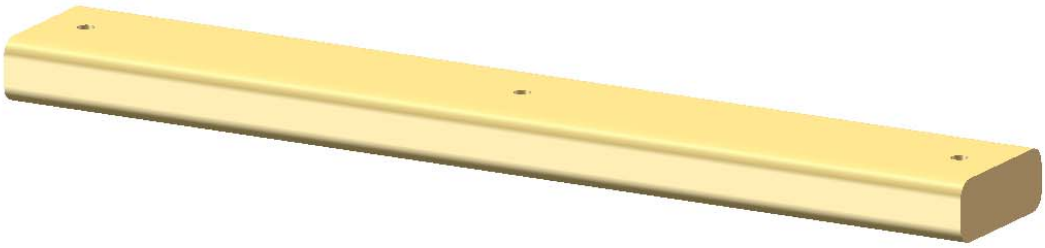
PICTURE	DESCRIPTION	QTY.
	2 X 4 X 10" BOTTOM PANEL BOARD 2-4-1000-BPB	2
	2 X 4 X 44-1/4" FRONT CENTER POST 2-4-4425-FCP	1
	2 X 4 X 45" REAR BOTTOM PANEL BOARD 2-4-4500-RBPB	1
	2 X 4 X 48" CENTER TARP BOARD 2-4-4800-CTB	1
	2 X 4 X 54-1/2" TARP BOARD 2-4-5450-TB	2
	2 X 4 X 58" CENTER DECK SUPPORT 2-4-5800-RWCDS	3
	2 X 4 X 70" CROSS MEMBER 2-4-7000-CM	1

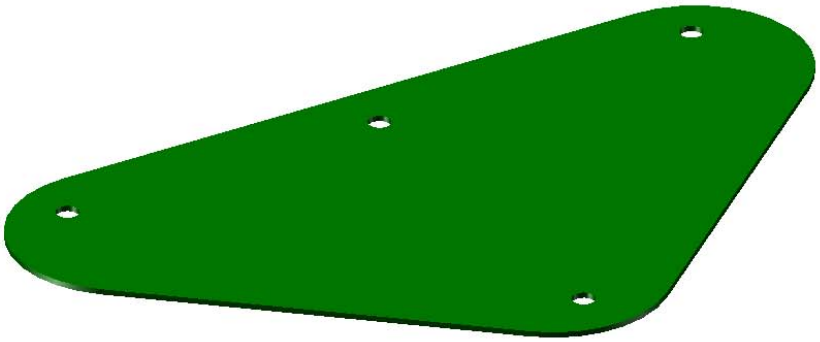
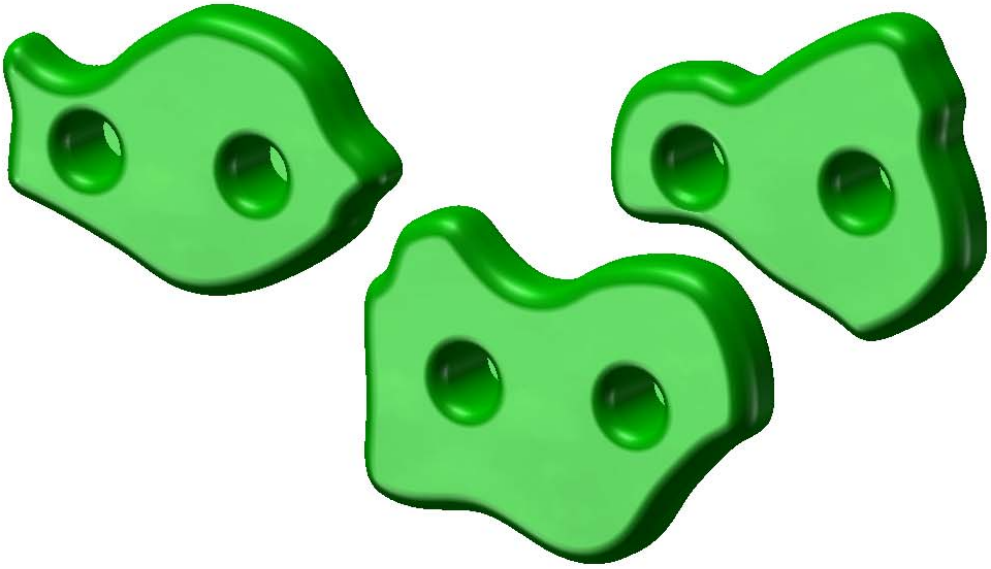
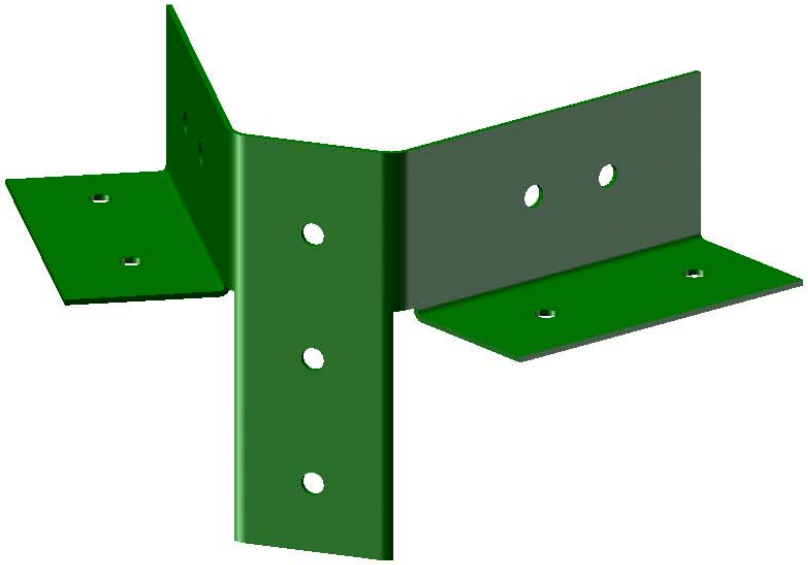
PICTURE	DESCRIPTION	QTY.
	2 X 4 X 70" REAR CENTER POST 2-4-7000-RCP	1
	2 X 6 X 41-1/4" DECK SPACER 2-6-4125-DS	4
	2 X 6 X 47-3/4" DECK BOARD 2-6-4775-DB	7
	2 X 6 X 66-1/4" INNER FORT SUPPORT 2-6-6625-IFS	2
	2 X 6 X 66-1/4" OUTER FORT SUPPORT 2-6-6625-OFS	2
	4 X 4 X 16" ANGLE SUPPORT 4-4-1600-ASLS 4-4-1600-ASRS	4 (2 LEFT & 2 RIGHT)
	4 X 4 X 40-1/2" CORNER POST 4-4-4050-CP	4

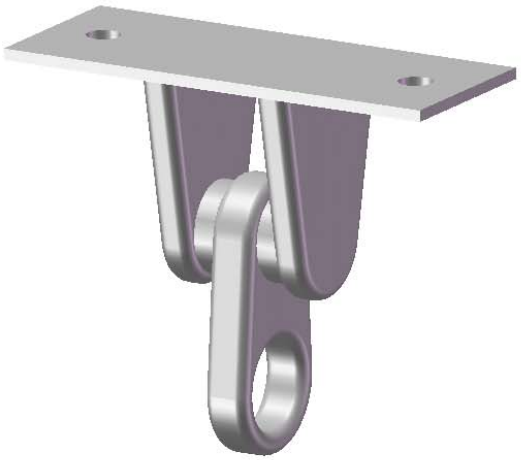
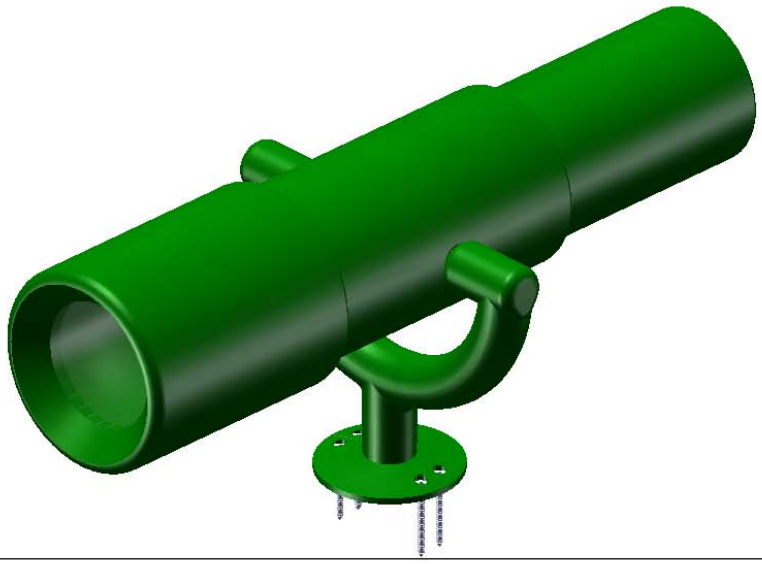
PICTURE	DESCRIPTION	QTY.
	4 X 4 X 55" ROCK WALL ROPE SUPPORT 4-4-5500-RWRS	1
	4 X 4 X 80" ROCK WALL BOTTOM SUPPORT 4-4-8000-RWBS	1
	4 X 4 X 80-1/4" LADDER SIDE 4-4-8025-LLS 4-4-8025-LRS	2 (1 LEFT & 1 RIGHT)
	4 X 4 X 80-1/4" ROCK WALL SIDE 4-4-8025-RWS	2
	4 X 4 X 88" ROPE LADDER SUPPORT 4-4-8800-RLS	1
	4 X 4 X 100" ROPE LADDER RUNNER 4-4-10000-RLR	1
	4 X 4 X 108" SIDE RAIL 4-4-10800-SR	1

PICTURE	DESCRIPTION	QTY.
	4 X 4 X 108" SWING BEAM SIDE RAIL 4-4-10800-SBSR	1
	4 X 4 X 108" SWING LEG 4-4-10800-SL	2
	4 X 6 X 108" SWING BEAM 4-6-10800-SB	1
	5/4 X 4 X 28-1/2" PANEL SLAT 125-4-2850-PS	6
	5/4 X 6 X 48" BOTTOM ROCK WALL BOARD 125-4-4800-BRWB	1
	5/4 X 6 X 48" ROCK WALL BOARD 125-4-4800-RWB	11

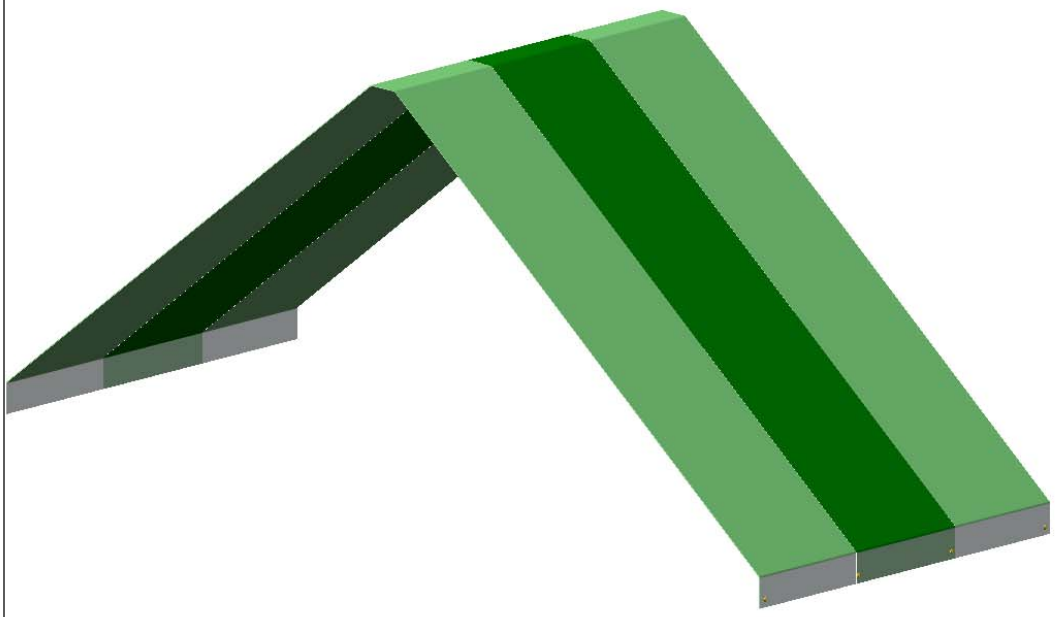
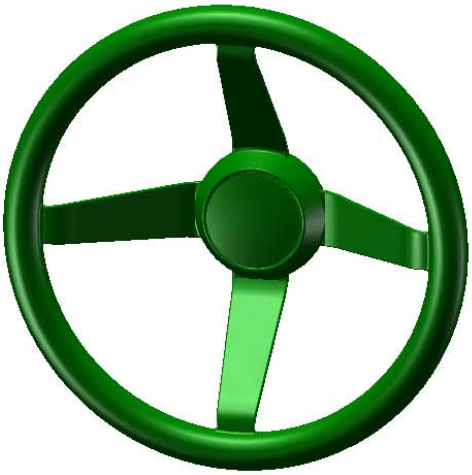
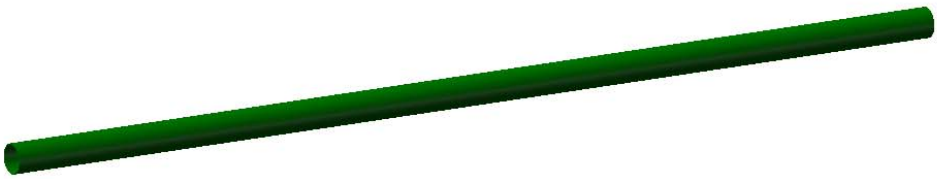
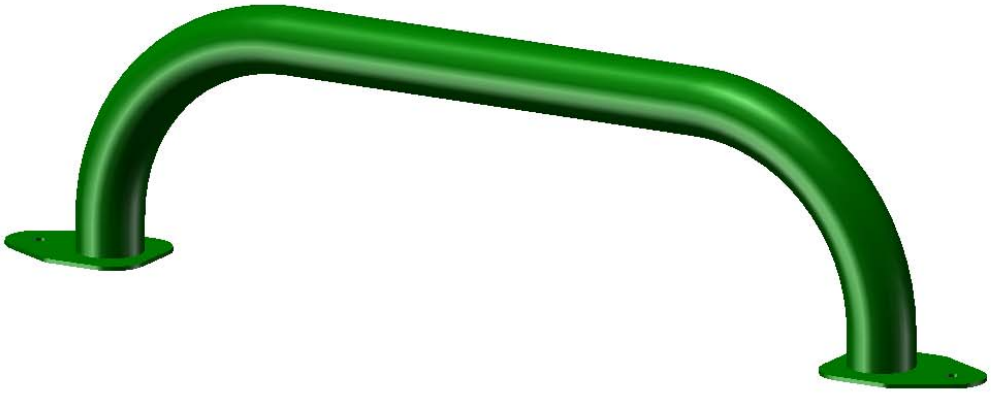
COUNT AND ORGANIZE YOUR LUMBER INTO LIKE STACKS (2 X 4, 2 X 6, 4 X 4, 4 X 6, ETC.). THIS WILL HELP IN IDENTIFYING COMPONENTS AND REDUCE YOUR BUILDING TIME

PICTURE	DESCRIPTION	QTY.
	10' WAVE SLIDE	1
	ROPE LADDER STEPS	7
 	SWINGS W/CHAINS TRAPEZE BAR W/CHAINS	2 1

PICTURE	DESCRIPTION	QTY.
	SWING PLATE	1
	CLIMBING ROCKS	10
	A-FRAME SWING LEG BRACKET	1
NOT SHOWN	HARDWARE BOX INSTRUCTIONS	1 EA.

PICTURE	DESCRIPTION	QTY.
	IRON DUCTILE SWING HANGERS	6
	TELESCOPE	1
	10' ROPE 16' ROPE	1 3

PICTURE	DESCRIPTION	QTY.
	TIRE SWING	1
	SPRING CLAMP	9
	TIRE SWIVEL	1

PICTURE	DESCRIPTION	QTY.
	TARP	1
	STEERING WHEEL	1
	LADDER STEPS	5
	SAFETY HANDLE (PAIR)	2

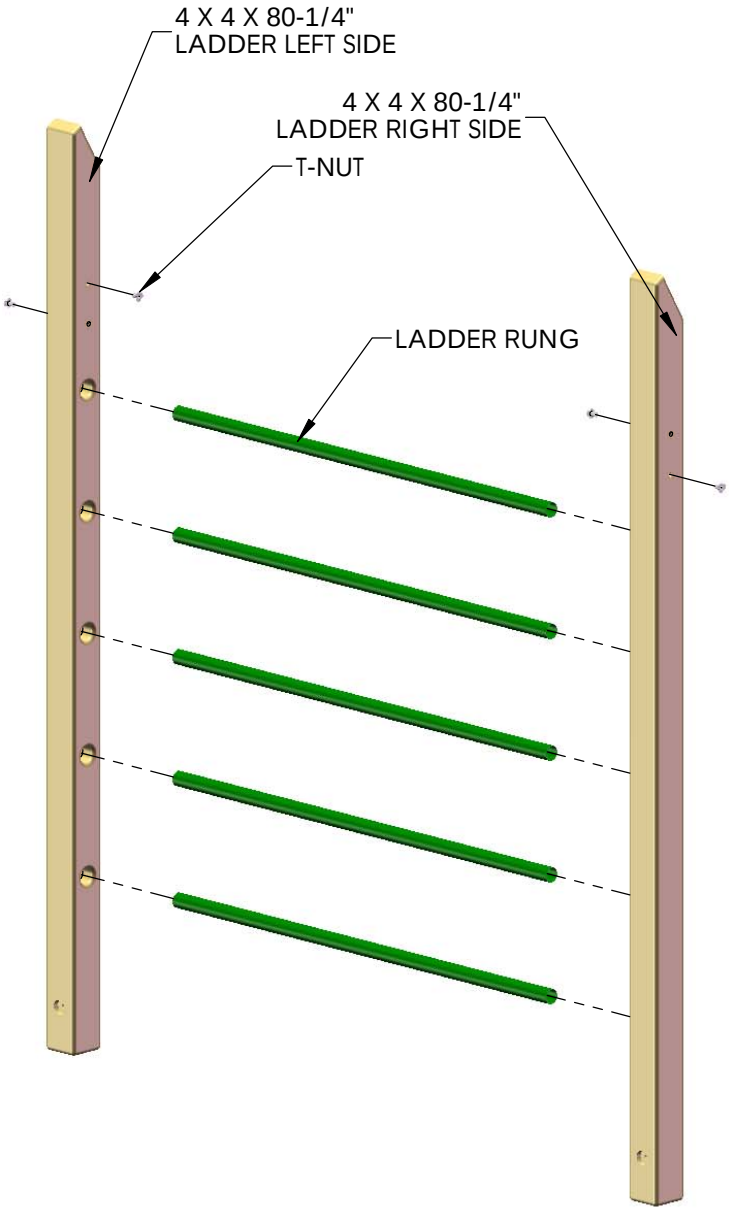
STEP 1: ASSEMBLING THE LADDER

1: START WITH THE 4 X 4 X 80-1/4" LADDER SIDES. THE SIDES SHOULD BE POSITIONED IN A MANNER THAT ALLOWS THE FIVE HOLES ON THE INSIDE TO FACE EACH OTHER, AND THE ANGLED ENDS SHOULD BE FACING THE SAME WAY. IT SHOULD ALSO BE NOTED THAT THERE ARE TWO 3/8" HOLES JUST ABOVE THE FIVE LADDER RUNG HOLES

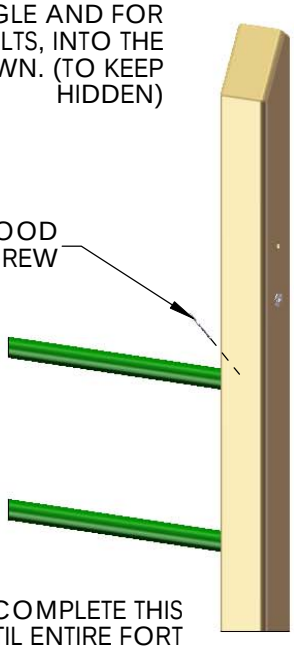
2: LAY ONE OF THE LADDER SIDES ON THE GROUND AND PLACE THE FIVE METAL LADDER RUNGS INSIDE OF THE HOLES. LEAVE THE LADDER SIDE ON THE GROUND WITH THE METAL LADDER RUNGS STICKING UP. YOU MAY HAVE TO USE A RUBBER MALLET TO INSERT RUNGS.

3: INSTALL T-NUTS INTO THE HOLES JUST ABOVE THE LADDER RUNGS. THE HOLE CLOSEST TO THE RUNGS WILL GET A T-NUT ON THE OUTSIDE, AND THE HOLE JUST ABOVE IT WILL GET A T-NUT ON THE INSIDE.

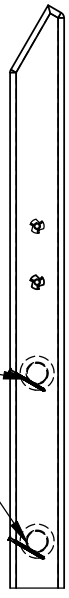
4: TAKE THE OTHER LADDER SIDE BOARD AND LINE UP THE LADDER RUNG HOLES WITH THE METAL LADDER RUNGS PREVIOUSLY INSTALLED. IF THE RUNGS CAN SPIN, USE 2-1/2" WOOD SCREWS TO SECURE. DRIVE THE SCREWS INTO THE LADDER SIDES AT AN ANGLE, FROM THE BACK SIDE. NOTE: DO NOT COMPLETE THIS STEP UNTILE ENTIRE FORT IS ASSEMBLED.



IF THE RUNGS ARE NOT SECURE/SPIN IN THE HOLES; USE A 2-1/2" WOOD SCREW TO SECURE. DRIVE SCREWS IN AT AN ANGLE AND FOR BETTER RESULTS, INTO THE SIDE SHOWN. (TO KEEP HIDDEN)



DO NOT COMPLETE THIS STEP UNTIL ENTIRE FORT HAS BEEN ASSEMBLED



CROSS SECTION SHOWING WOOD SCREWS PINCHING THE LADDER RUNGS INTO PLACE.

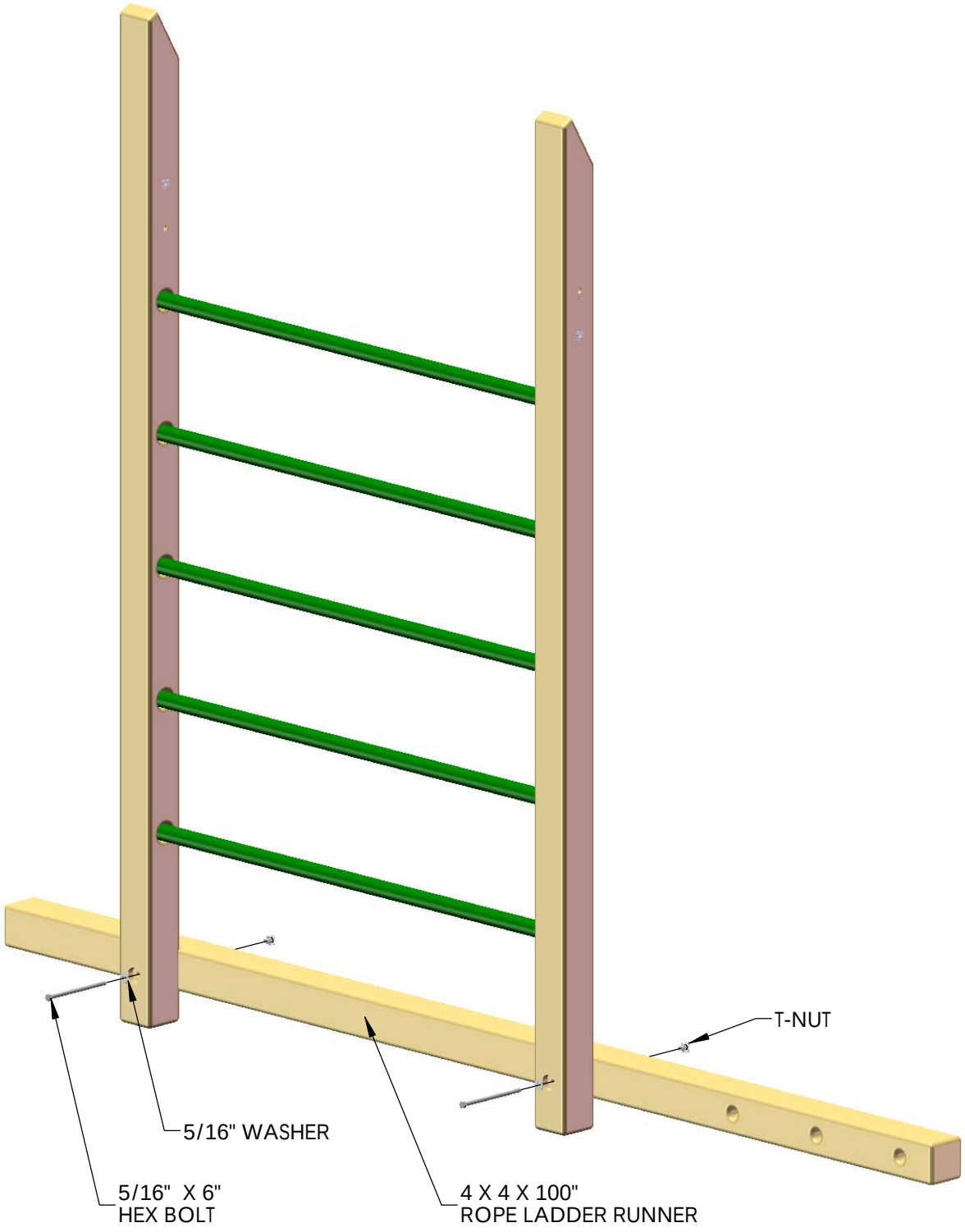
STEP 2: ATTACHING THE ROPE LADDER RUNNER

1: FIND THE 4 X 4 X 100" ROPE LADDER RUNNER.

2: LINE UP THE 3/8" PILOT HOLES ON THE ROPE LADDER TO THE COUNTER-SUNK HOLES ON THE LADDER ASSEMBLY. THE THREE 7/8" HOLES WILL FACE TOWARD THE OUTSIDE OF THE LADDER ASSEMBLY.

3: FIND TWO T-NUTS, AND SET WITH A HAMMER ON THE EXPOSED 3/8" HOLES OF THE ROPE LADDER RUNNER.

4: FASTEN THE ROPE LADDER RUNNER TO THE LADDER ASSEMBLY WITH 5/16 X 6" HEX BOLTS AND 5/16" WASHERS THROUGH THE COUNTER-SUNK HOLES OF THE LADDER SIDES AND INTO THE T-NUTS INSTALLED IN THE ROPE LADDER RUNNER.



STEP 3: INSTALLING ANGLE SUPPORTS

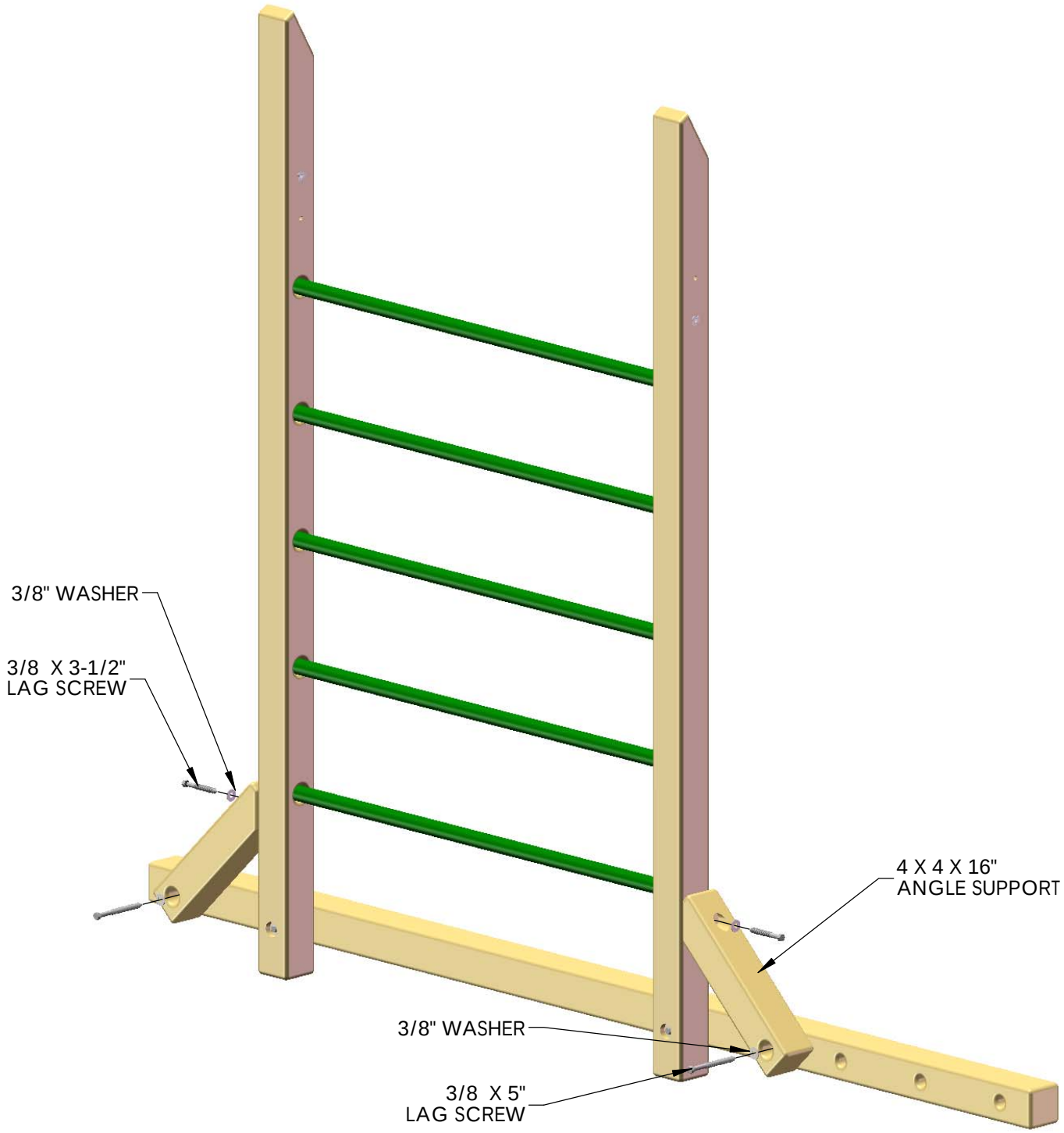
1: MAKE SURE THE LADDER ASSEMBLY IS SQUARE. FIND TWO 4 X 4 X 16" ANGLE SUPPORTS.

2: PLACE THE ANGLE SUPPORTS ON THE LADDER ASSEMBLY SO THAT THE ANGLED END RESTS AGAINST THE LADDER SIDES, AND THE COUNTER-SUNK HOLE ON THE FLAT END FACES OUT. CENTER THE COUNTER-SUNK HOLES ON THEIR RESPECTIVE BOARDS BEFORE ATTACHING.

3: FASTEN THE ANGLED END TO THE LADDER SIDE WITH ONE 3/8 X 3-1/2" LAG SCREW WITH A 3/8" WASHER.

4: FASTEN THE FLAT END TO THE ROPE LADDER RUNNER WITH ONE 3/8 X 5" LAG SCREW WITH A 3/8" WASHER.

5: REPEAT STEPS 2-4 TO FASTEN THE ANGLE SUPPORT TO THE OPPOSITE SIDE OF THE LADDER ASSEMBLY.



STEP 4: ASSEMBLING THE ROCK WALL

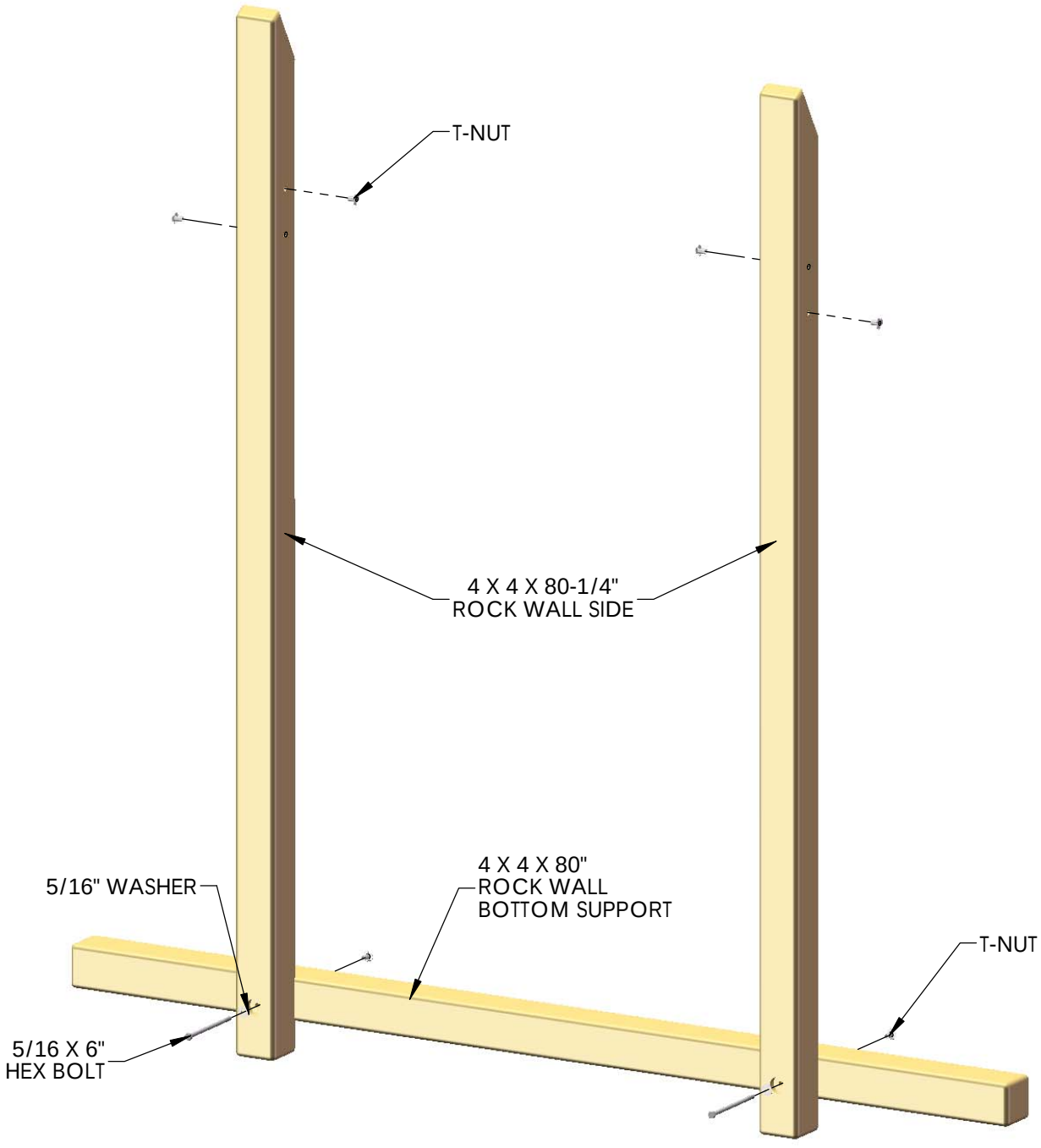
1: START WITH THE 4 X 4 X 80-1/4" ROCK WALL SIDES. THE SIDES SHOULD BE POSITIONED IN A MANNER THAT ALLOWS THE ANGLED ENDS TO FACE THE SAME WAY. IT SHOULD ALSO BE NOTED THAT THERE ARE TWO 3/8" HOLES JUST BELOW THE ANGLED ENDS

2: INSTALL T-NUTS INTO THE HOLES JUST BELOW THE ANGLED ENDS. THE BOTTOM HOLES WILL GET A T-NUT ON THE OUTSIDE, AND THE TOP HOLES WILL GET A T-NUT ON THE INSIDE.

3: FIND THE 4 X 4 X 80" ROCK WALL BOTTOM SUPPORT. LINE UP THE 3/8" PILOT HOLES ON THE ROCK WALL BOTTOM SUPPORT TO THE COUNTER-SUNK HOLES ON THE ROCK WALL SIDES.

4: FIND TWO T-NUTS, AND SET WITH A HAMMER ON THE EXPOSED 3/8" HOLES OF THE ROCK WALL BOTTOM SUPPORT.

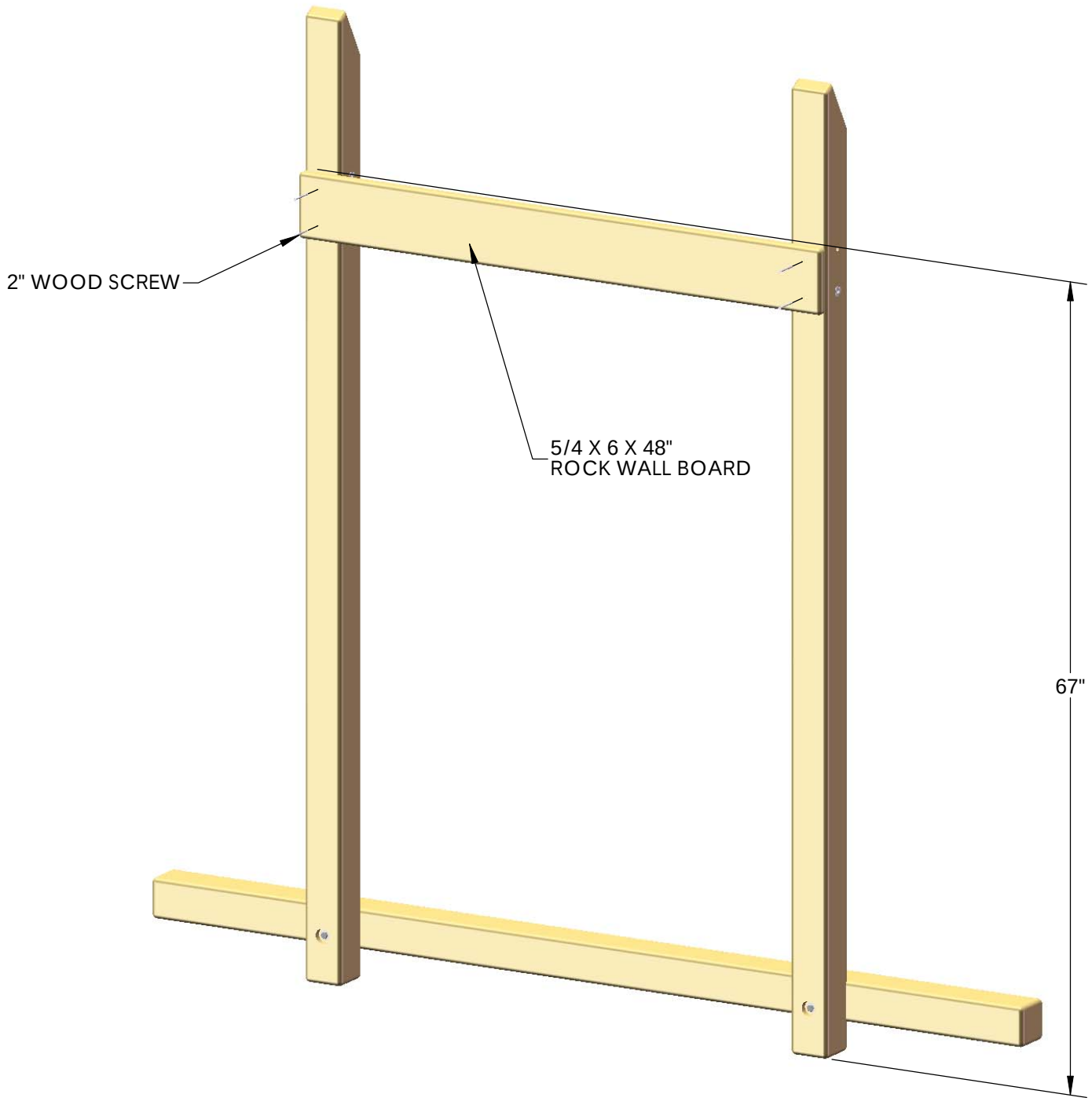
5: FASTEN THE ROCK WALL BOTTOM SUPPORT TO THE ROCK WALL SIDES WITH 5/16 X 6" HEX BOLTS AND 5/16" WASHERS THROUGH THE COUNTER-SUNK HOLES OF THE ROCK WALL SIDES AND INTO THE T-NUTS INSTALLED IN THE ROCK WALL BOTTOM SUPPORT.



STEP 5: ASSEMBLING THE ROCK WALL

1: MEASURE 67" FROM THE BOTTOM OF EACH OF THE ROCK WALL SIDES AND MARK THIS LOCATION.

2: BEFORE INSTALLING BOARDS, MAKE SURE THAT THE ROCK WALL SIDES ARE SQUARE TO THE ROCK WALL BOTTOM SUPPORT. ONCE THE ROCK WALL SIDES ARE SQUARE, LAY THE 5/4 X 6 X 48" ROCK WALL BOARD ON THE ROCK WALL SIDES WITH THE TOP OF THE BOARD PLACED AT THE 67" MARK PREVIOUSLY MADE. ATTACH WITH TWO 2" WOOD SCREWS PER SIDE.



STEP 6: INSTALLING ANGLE SUPPORTS

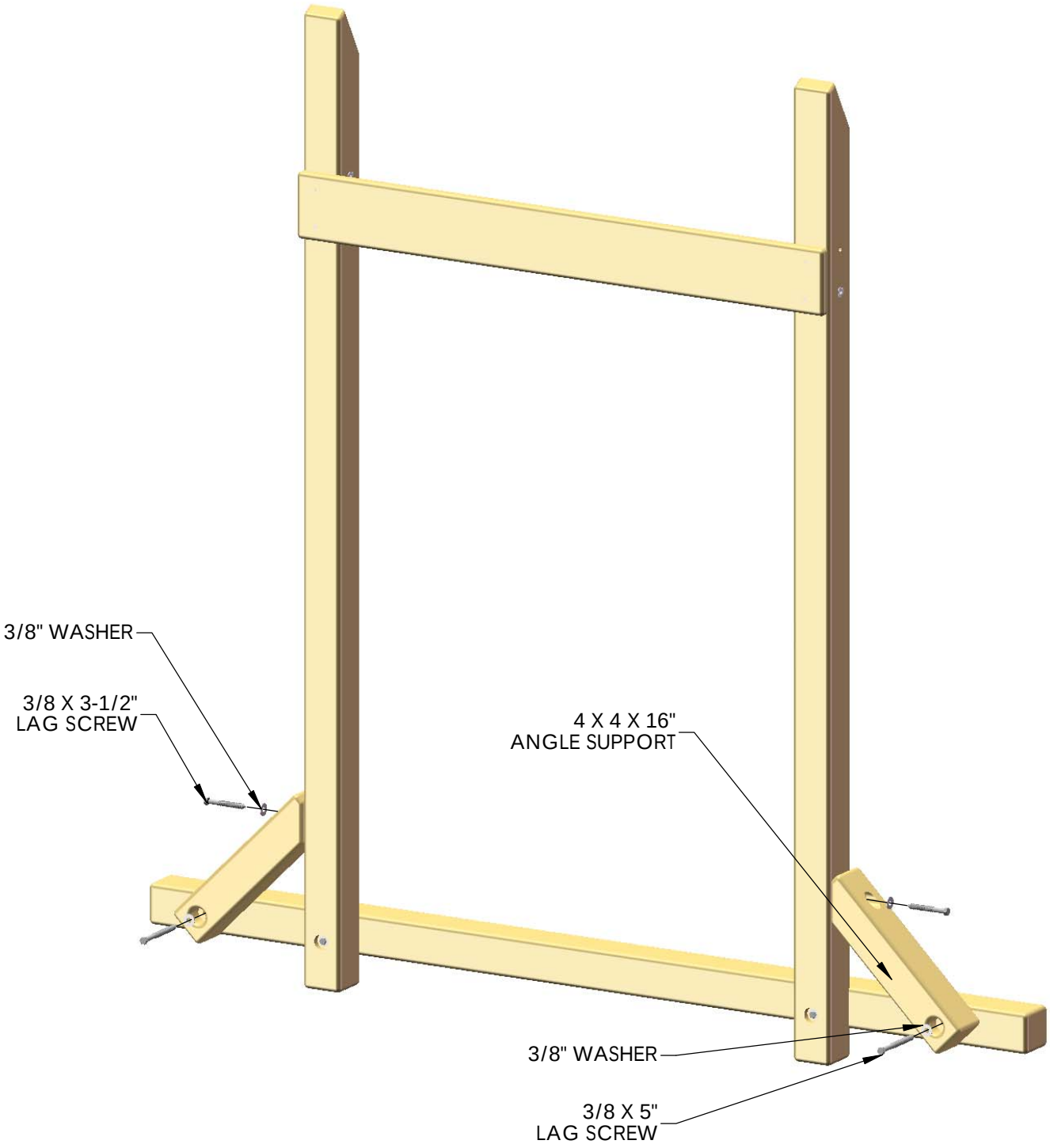
1: MAKE SURE THE ROCK WALL ASSEMBLY IS SQUARE. FIND TWO 4 X 4 X 16" ANGLE SUPPORTS.

2: PLACE THE ANGLE SUPPORTS ON THE ROCK WALL ASSEMBLY SO THAT THE ANGLED END RESTS AGAINST THE ROCK WALL SIDES, AND THE COUNTER-SUNK HOLE ON THE FLAT END FACES OUT. CENTER THE COUNTER-SUNK HOLES ON THEIR RESPECTIVE BOARDS BEFORE ATTACHING.

3: FASTEN THE ANGLED END TO THE ROCK WALL SIDE WITH ONE 3/8 X 3-1/2" LAG SCREW WITH A 3/8" WASHER.

4: FASTEN THE FLAT END TO THE ROCK WALL BOTTOM SUPPORT WITH ONE 3/8 X 5" LAG SCREW WITH A 3/8" WASHER.

5: REPEAT STEPS 2-4 TO FASTEN THE ANGLE SUPPORT TO THE OPPOSITE SIDE OF THE ROCK WALL ASSEMBLY.



STEP 7: INSTALLING OUTER FORT SUPPORTS

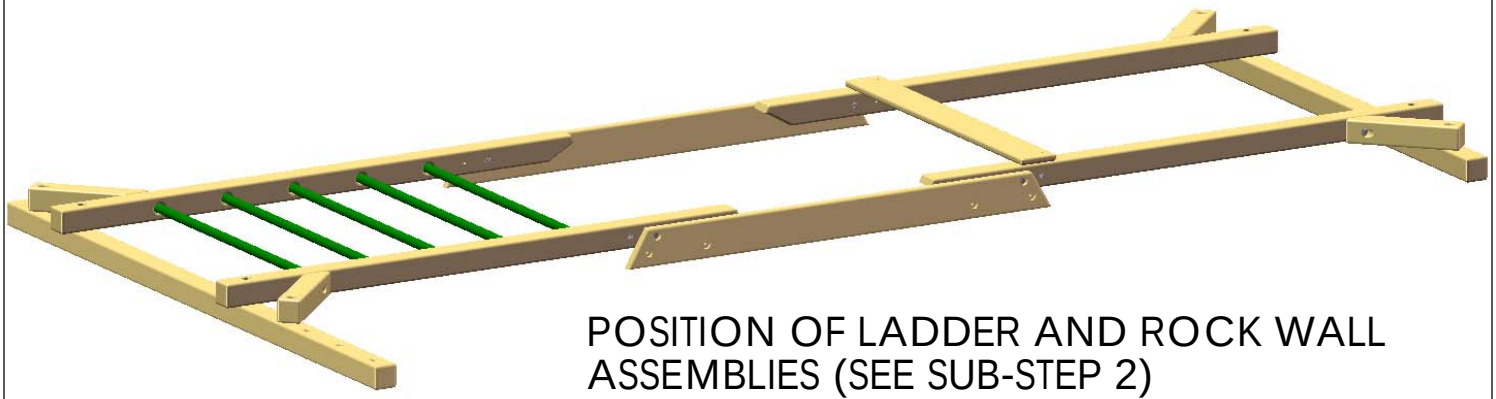
1: FIND THE TWO 2 X 6 X 66-1/4 OUTER FORT SUPPORTS. THE EASIEST WAY TO DIFFERENTIATE THE OUTER SUPPORTS FROM THE INNDER SUPPORTS IS TO LOOK FOR THE COUNTER-SUNK HOLES AT 12-1/4" FROM EACH END. THE TWO BOARDS WITH THE HOLES CLOSEST TO THE BOTTOM (LONGER) SIDE ARE THE OUTER FORT SUPPORTS, THE BOARDS WITH THE HOLES CLOSEST TO THE TOP (SHORTER) SIDE ARE THE INNER FORT SUPPORTS.

2: LAY THE LADDER ASSEMBLY AND ROCK WALL ASSEMBLY FLAT ON THE GROUND, AND LINE UP THE 3/8" HOLE CLOSEST TO THE TOP WITH THE TOP HOLE OF THE OUTER FORT SUPPORT.

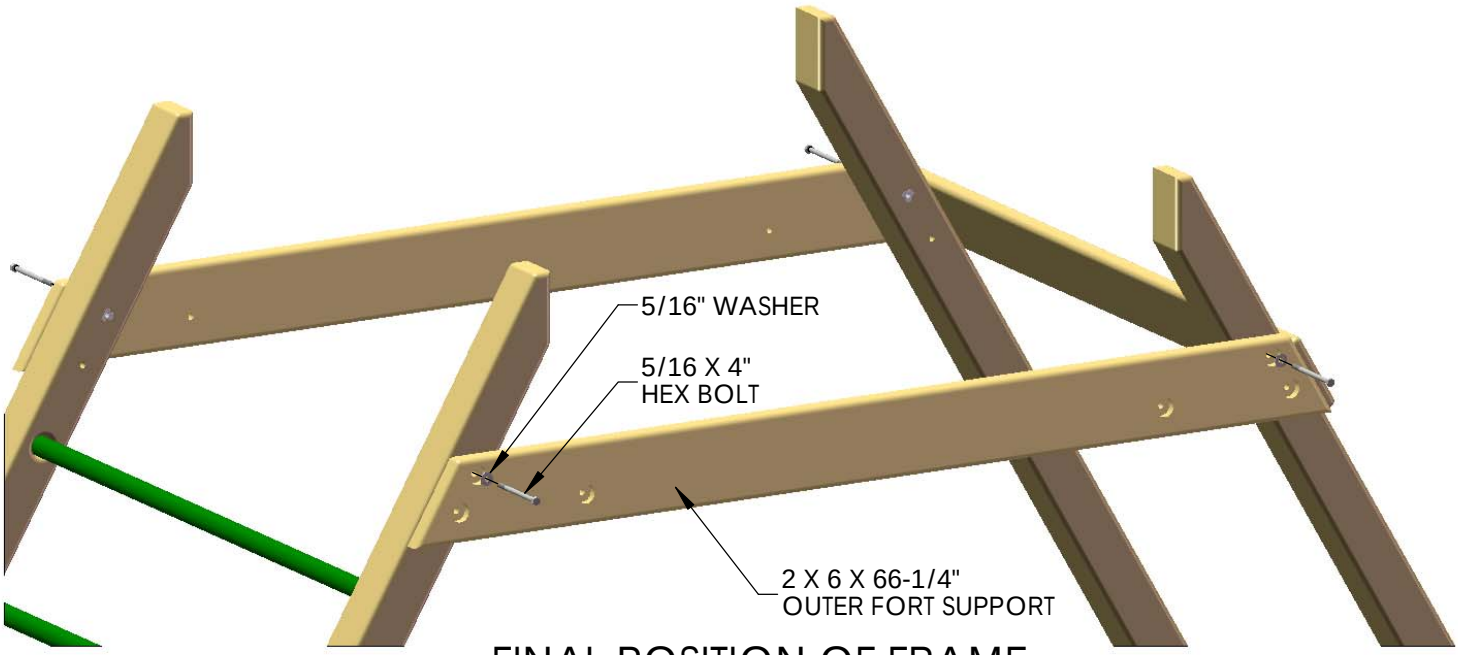
3: ATTACH THE OUTER FORT SUPPORT TO THE LADDER AND ROCK WALL ASSEMBLY WITH 5/16 X 4" HEX BOLTS AND 5/16" WASHERS.

4: REPEAT STEPS 2 AND 3 TO FASTEN THE OUTER FORT SUPPORT TO THE OPPOSITE SIDE OF THE FORT

5: WITH HELP, LIFT UP THE LADDER ASSEMBLY AND ROCK WALL ASSEMBLY SO THAT THE LADDER SIDES AND ROCK WALL SIDES ARE FLUSH TO THE ANGLED SIDES OF THE OUTER FORT SUPPORT.



POSITION OF LADDER AND ROCK WALL ASSEMBLIES (SEE SUB-STEP 2)



FINAL POSITION OF FRAME

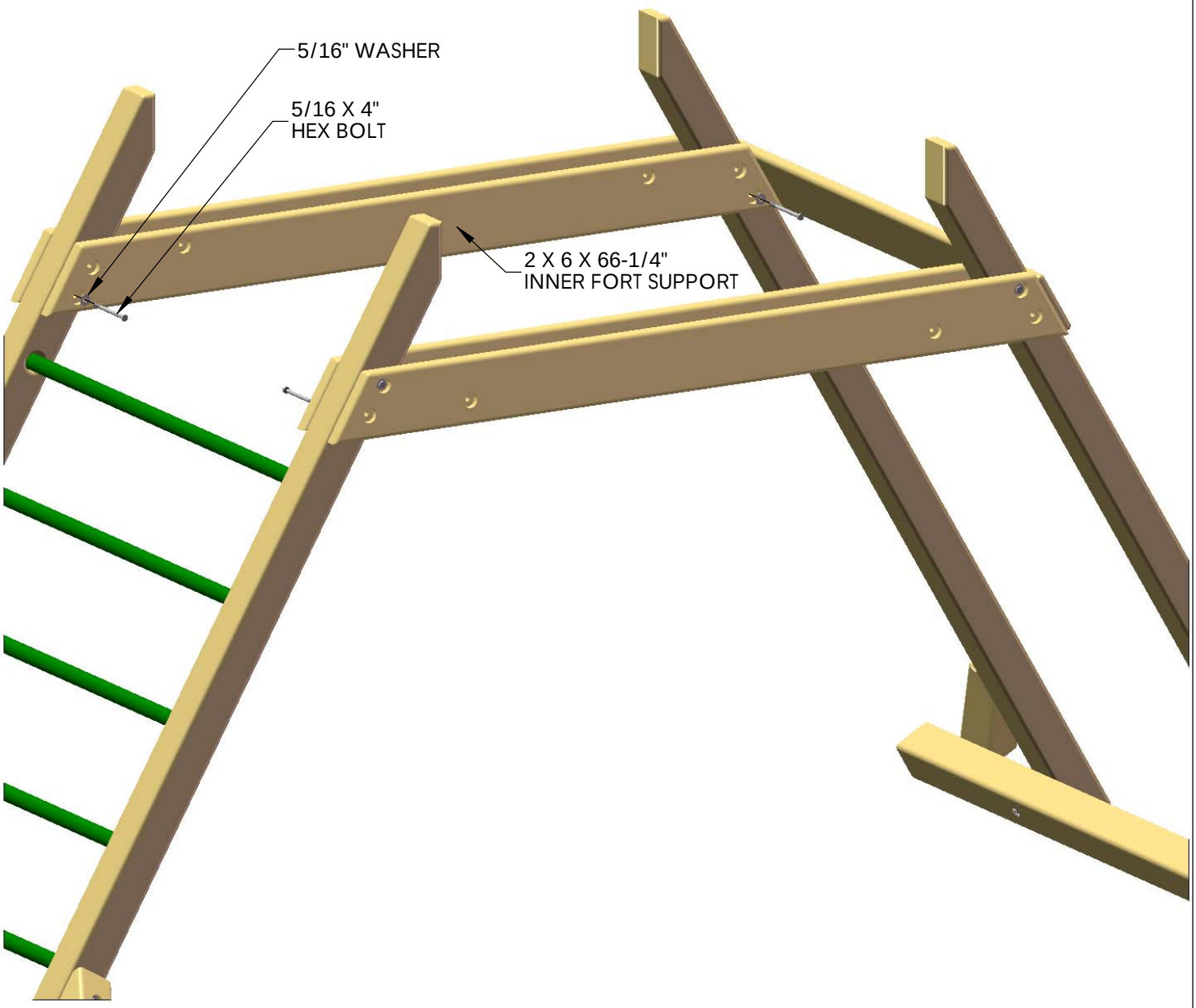
STEP 8: INSTALLING INNER FORT SUPPORTS

1: FIND THE TWO 2 X 6 X 66-1/4 INNER FORT SUPPORTS.

2: LINE UP THE 3/8" HOLE CLOSEST TO THE BOTTOM WITH THE BOTTOM HOLE OF THE INNER FORT SUPPORT.

3: ATTACH THE INNER FORT SUPPORT TO THE LADDER ASSEMBLY WITH 5/16 X 4" HEX BOLTS AND 5/16" WASHERS.

4: REPEAT STEPS 2 AND 3 TO FASTEN THE INNER FORT SUPPORT TO THE ROCK WALL ASSEMBLY.

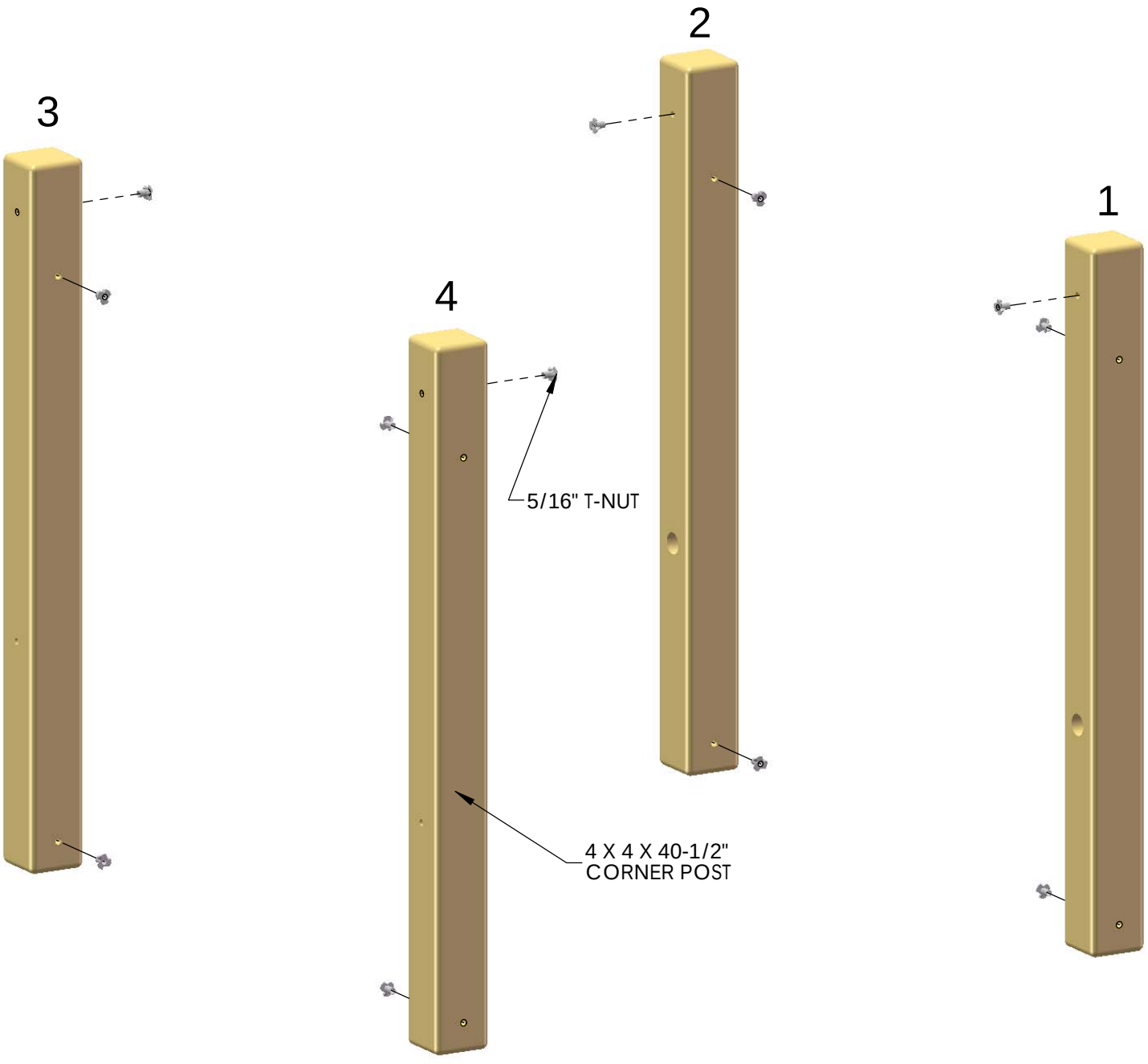


STEP 9: INSTALLING T-NUTS ON CORNER POSTS

1: FIND FOUR 4 X 4 X 40-1/2" CORNER POSTS

2: USING THE DIAGRAM BELOW, INSTALL T-NUTS INTO THE APPROPRIATE HOLES. PLACE T-NUTS INTO THE HOLES OF THE CORNER POST AND SET WITH A HAMMER.

3: THE CORNER POSTS ARE SHOWN RELEVANT TO THEIR ORIENTATION ON THE UNIT.



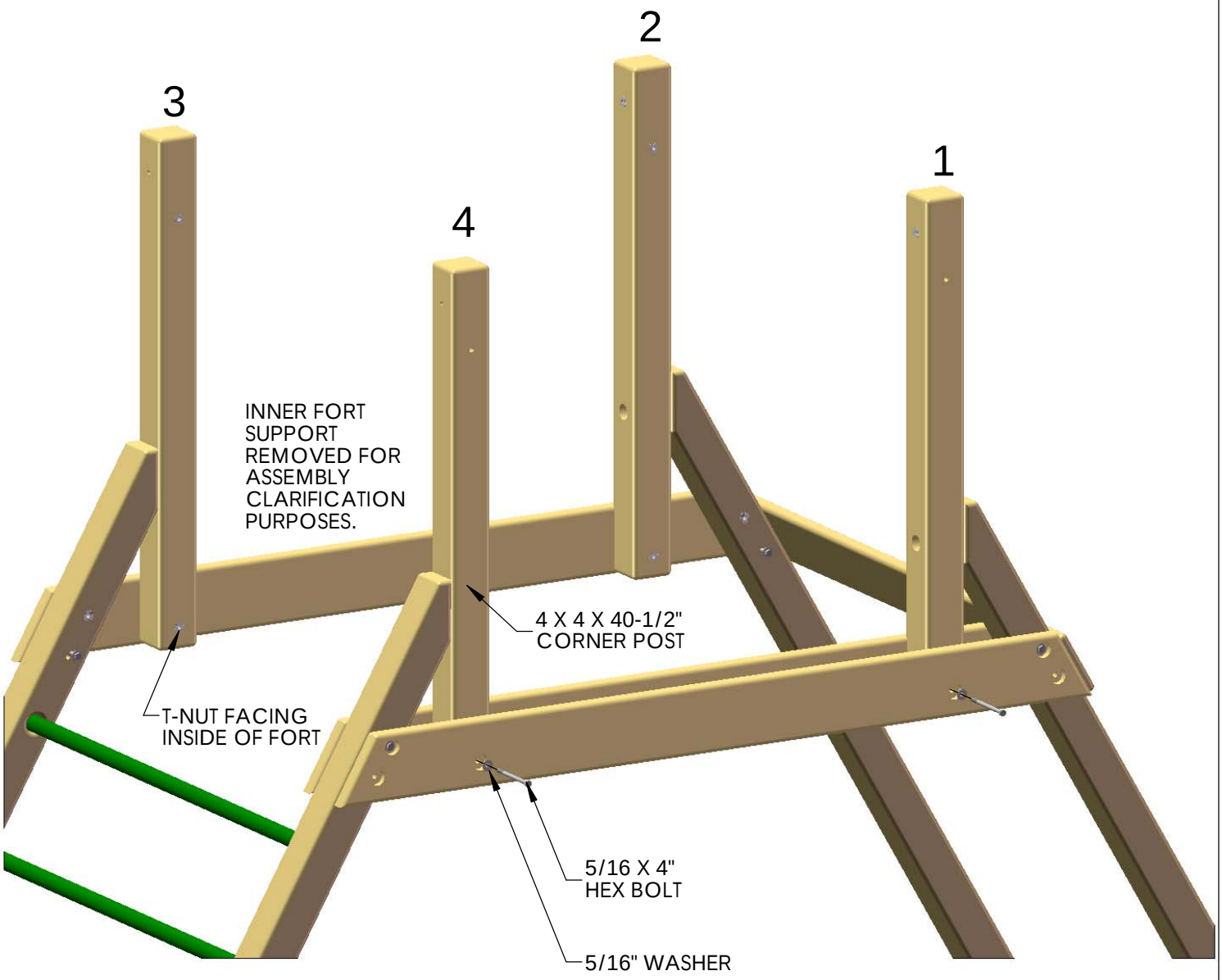
STEP 10: INSTALLING INNER FORT SUPPORTS

1: TAKE THE CORNER POSTS WITH THE T-NUTS INSTALLED FROM THE PREVIOUS STEP AND ARRANGE THE POSTS IN THEIR PROPER ORIENTATION. (SHOWN BELOW WITH NUMBERS TO REFERENCE THE PREVIOUS STEP)

2: THE CORNER POSTS SHOULD BE ORIENTED WITH THE COUNTER-SUNK HOLES FACING TOWARD EACH OTHER ON BOTH SIDES. THE CORNER POSTS SHOULD BE PLACED BETWEEN THE INNER AND OUTER FORT SUPPORTS, AND REST FLUSH AGAINST THE ANGLED END OF THE LADDER AND ROCK WALL ASSEMBLIES. THE HOLES AT THE BOTTOM SHOULD BE LINED UP WITH THE COUNTER-SUNK HOLE OF THE OUTER FORT SUPPORT, AND THE T-NUTS ON THE HOLES SHOULD FACE EACH OTHER ON THE INSIDE OF THE FORT.

3: INSTALL THE CORNER POSTS WITH 5/16 X 4" HEX BOLTS AND 5/16" WASHERS.

4: DO NOT INSTALL ANY LAG SCREWS AT THIS TIME



STEP 11: ATTACHING THE SWING BEAM PLATE TO THE SWING BEAM SIDE RAIL

1: FIND THE 4 X 4 X 108" SWING BEAM SIDE RAIL. NOTE THE DIFFERENCE BETWEEN THE SWING BEAM SIDE RAIL AND THE SIDE RAIL. THE SWING BEAM SIDE RAIL WILL HAVE THREE MORE COUNTER SUNK HOLES ON ONE SIDE THAN THE SIDE RAIL.

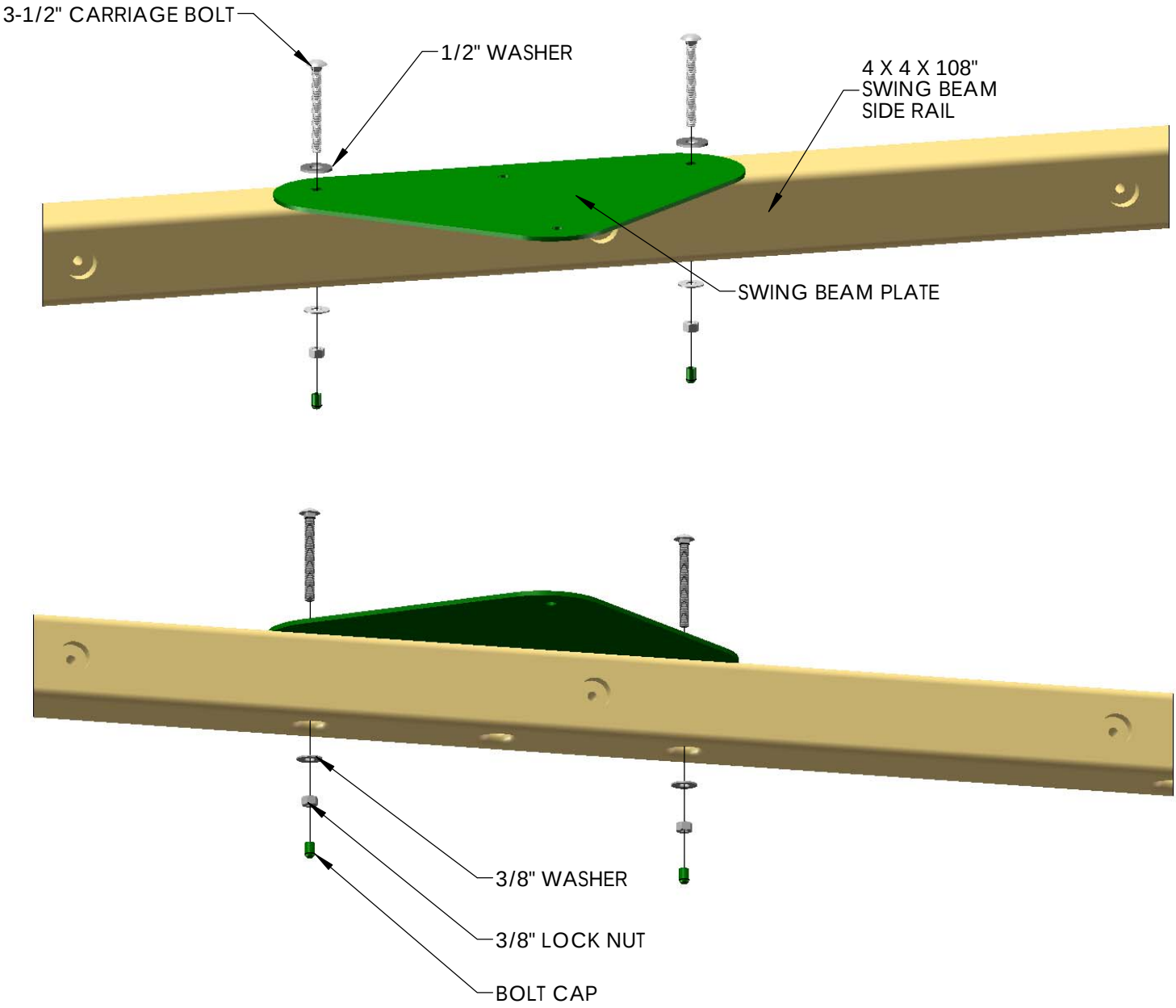
2: FIND THE SWING BEAM PLATE.

3: PLACE THE SWING BEAM PLATE ON TOP OF THE SWING BEAM SIDE RAIL AND LINE UP THE THREE HOLES ON THE PLATE WITH THE THREE HOLES ON THE SWING BEAM SIDE RAIL. MAKE SURE THE COUNTER-SUNK HOLES ARE ON THE OPPOSITE SIDE OF THE SWING BEAM PLATE.

4: FASTEN THE SWING BEAM PLATE TO THE SWING BEAM SIDE RAIL WITH TWO 3-1/2" CARRIAGE BOLTS AND 1/2" WASHERS.

5: FINISH INSTALLING THE SWING BEAM PLATE TO THE SWING BEAM SIDE RAIL WITH 3/8" WASHERS, AND 3/8" LOCK NUTS. INSTALL BOLT CAPS OVER ANY EXPOSED THREADS.

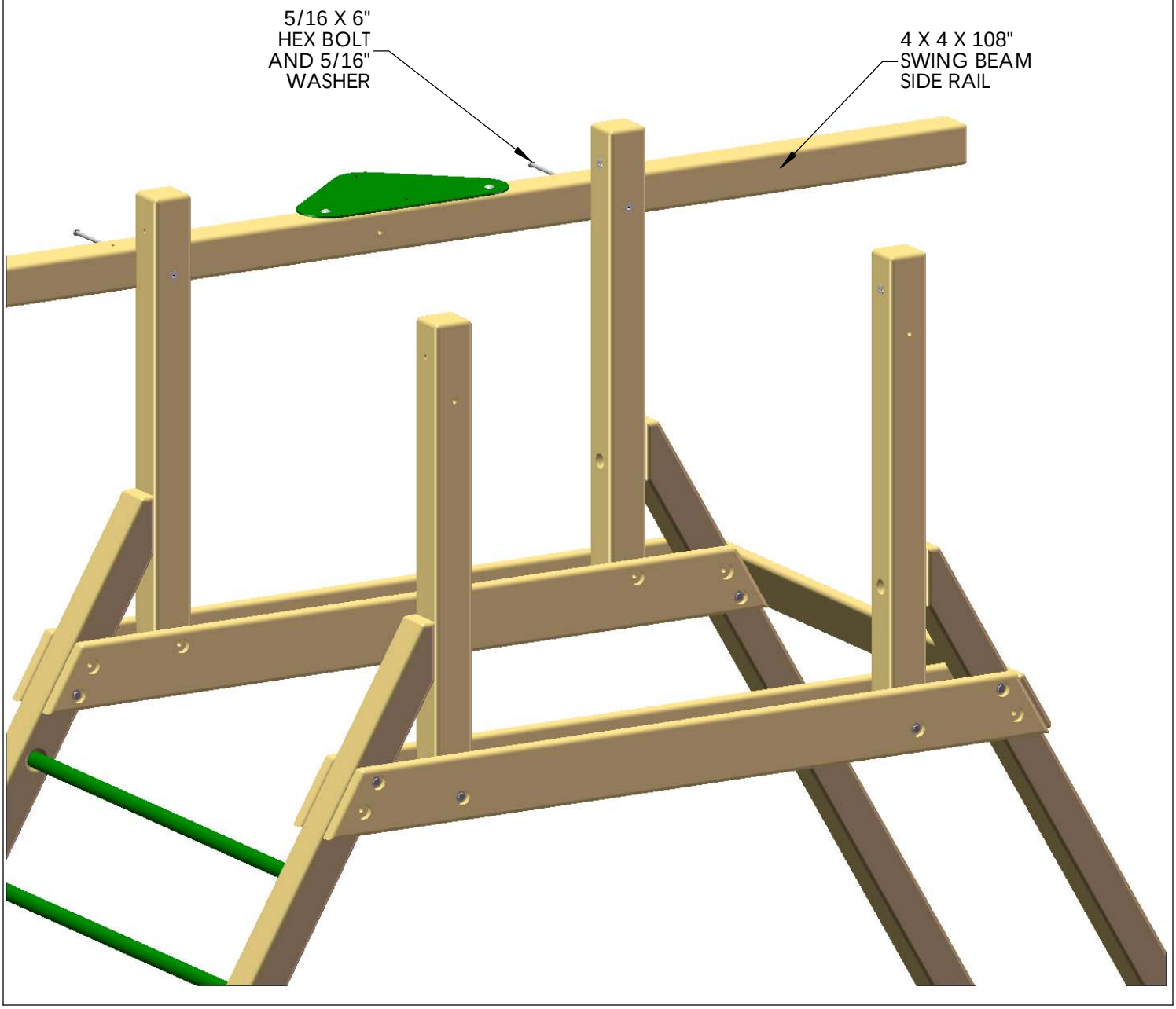
6: USE LOCKING PLIERS TO HOLD CARRIAGE BOLTS IN PLACE WHEN INSTALLING.



STEP 12: ATTACHING THE SWING BEAM SIDE RAIL

1: TAKE THE 4 X 4 X 108" SWING BEAM SIDE RAIL WITH THE SWING BEAM PLATE AND LINE UP THE PILOT HOLES IN THE CORNER POSTS WITH THE HOLES IN THE SWING BEAM SIDE RAIL.

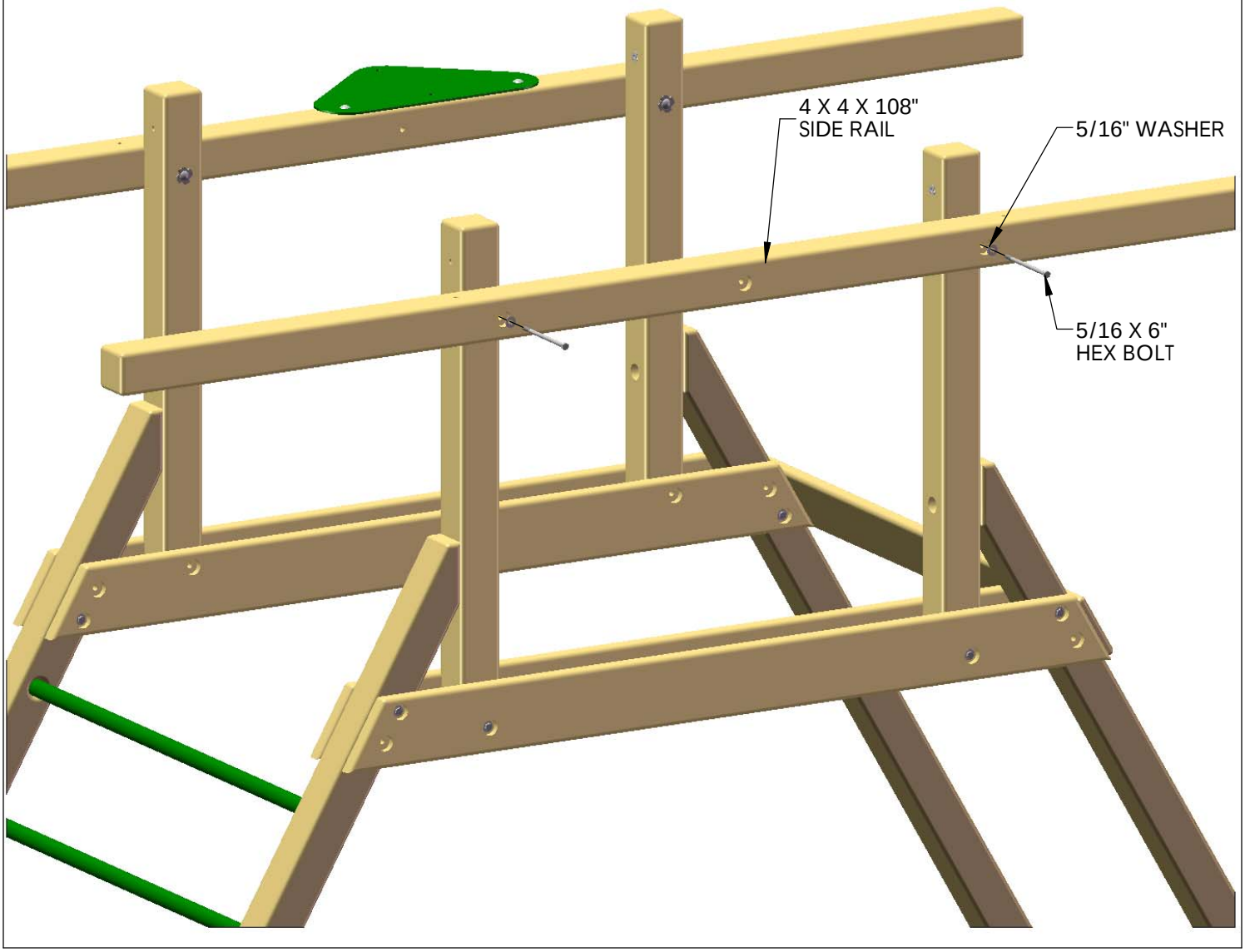
2: FASTEN THE SWING BEAM SIDE RAIL TO THE FORT WITH 5/16 X6" HEX BOLTS AND 5/16" WASHERS.



STEP 13: ATTACHING THE SIDE RAIL

1: TAKE THE 4 X 4 X 108" SIDE RAIL AND LINE UP THE PILOT HOLES IN THE CORNER POSTS WITH THE HOLES IN THE SIDE RAIL.

2: FASTEN THE SIDE RAIL TO THE FORT WITH 5/16 X 6" HEX BOLTS AND 5/16" WASHERS INTO THE T-NUTS OF THE CORNER POSTS.



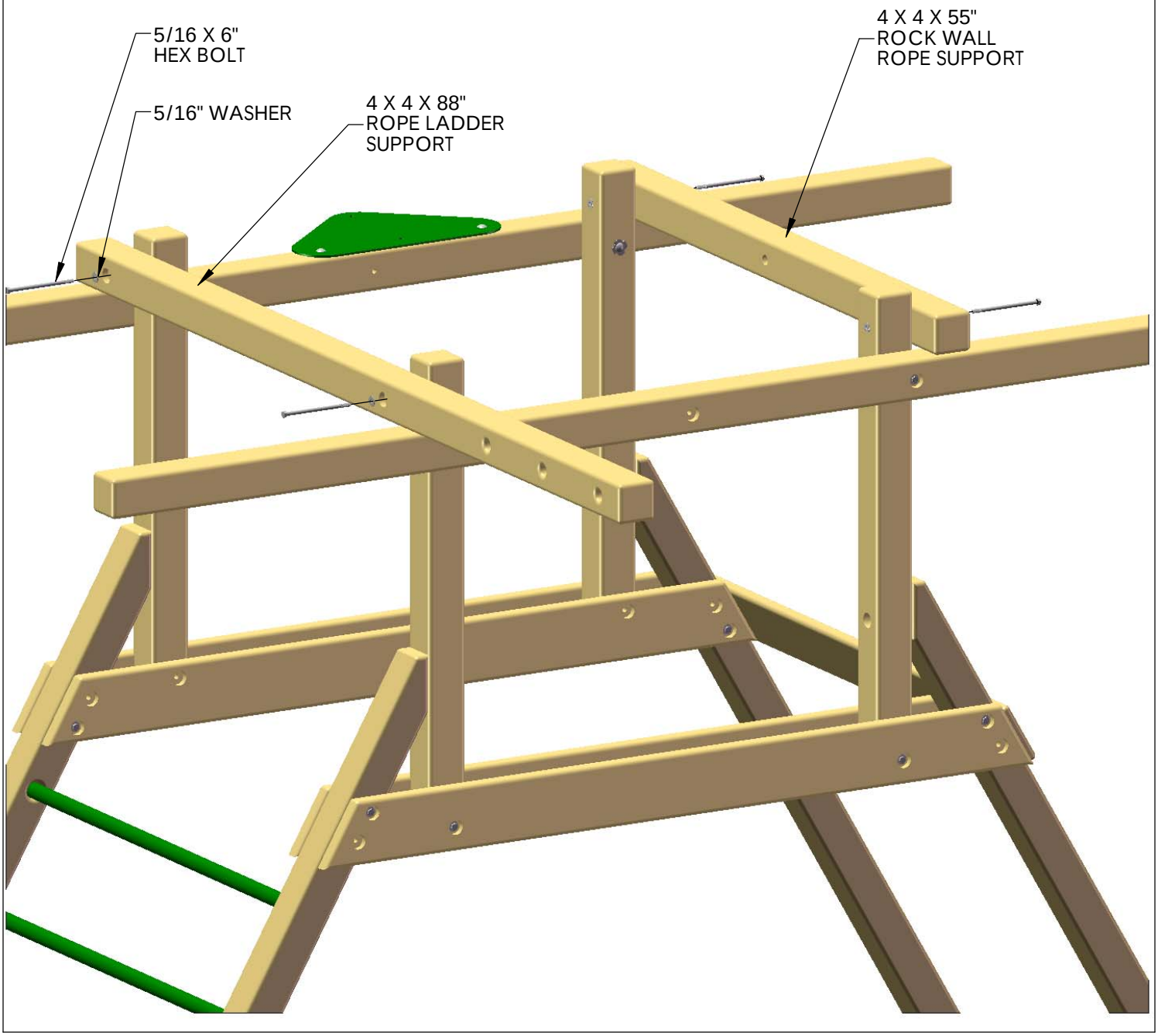
STEP 14: ATTACHING THE ROPE LADDER RUNNER AND THE ROCK WALL ROPE SUPPORT

1: FIND THE 4 X 4 X 88" ROPE LADDER SUPPORT AND LAY IT ON TOP OF THE SIDE RAIL AND THE SWING BEAM SIDE RAIL ON THE LADDER SIDE OF THE FORT.

2: LINE UP THE COUNTER-SUNK HOLES OF THE ROPE LADDER SUPPORT WITH THE HOLES IN THE CORNER POSTS AND ATTACH WITH 5/16 X 6" HEX BOLTS WITH 5/16" WASHERS. THE THREE HOLES ON THE END OF THE ROPE LADDER SUPPORT SHOULD BE ON THE OPPOSITE SIDE OF THE SWING BEAM PLATE BEFORE INSTALLING.

3: FIND THE 4 X 4 X 55" ROCK WALL ROPE SUPPORT AND LAY IT ONT TOP OF THE SIDE RAIL AND THE SWING BEAM SIDE RAIL ON THE ROCK WALL SIDE OF THE FORT.

4: LINE UP THE COUNTER-SUNK HOLES OF THE ROCK WALL ROPE SUPPORT WITH THE HOLES IN THE CORNER POSTS AND ATTACH WITH 5/16 X 6" HEX BOLTS WITH 5/16" WASHERS.

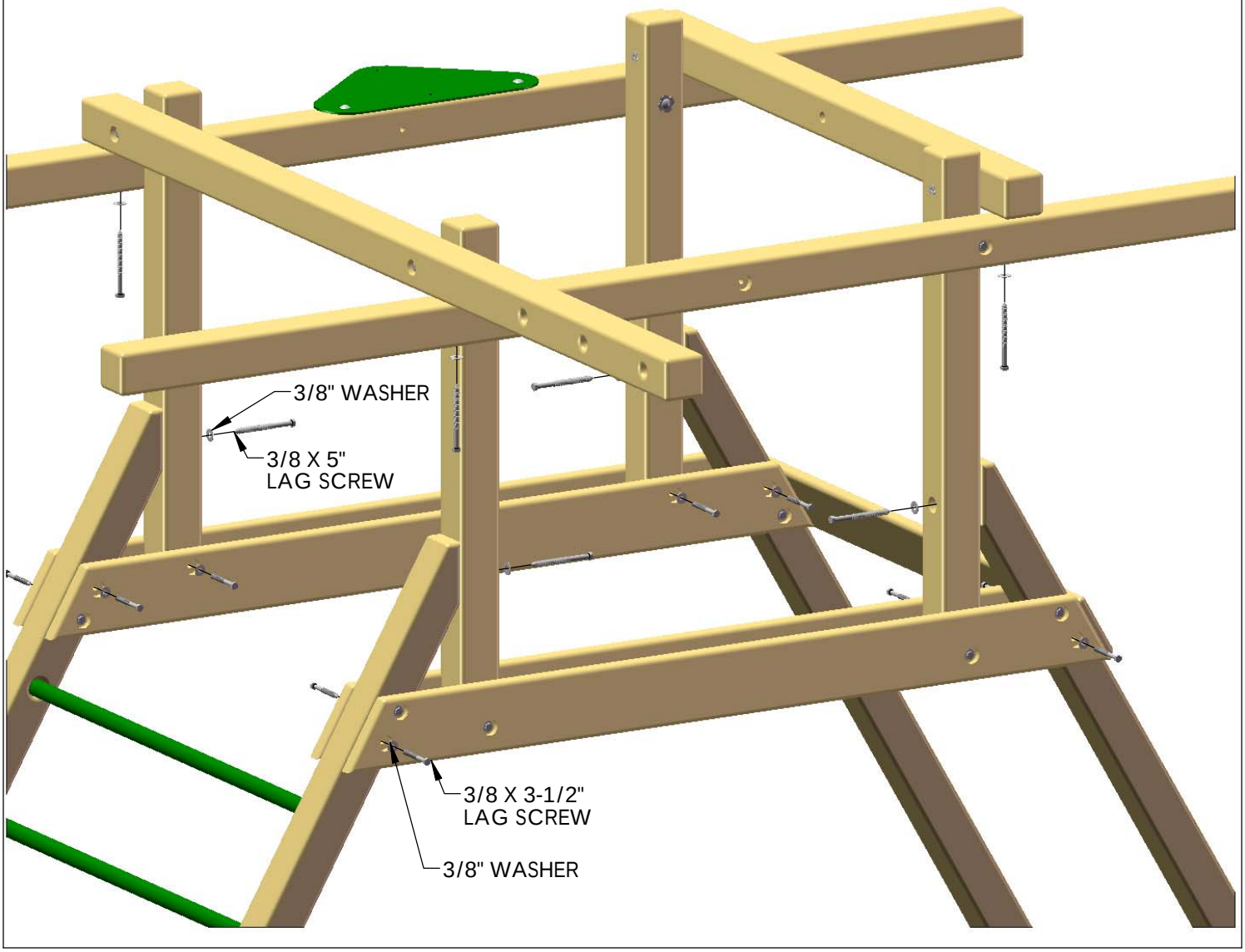


STEP 15: INSTALLING LAG SCREWS

1: MAKE SURE THAT THE UNIT IS LEVEL AND SQAURE.

2: STARTING AT THE INNER AND OUTER FORT SUPPORTS, USE 3/8 X 3-1/2" LAG SCREWS WITH 3/8" WASHERS IN THE EMPTY HOLES ON THE 2 X 6 PARTS TO SECURE THE BASE OF THE FORT.

3: THE UPPER PART OF THE FORT NEEDS TO BE SECURED WITH 3/8 X 5" LAG SCREWS WITH 3/8" WASHERS IN THE EMPTY HOLES OF THE 4 X 4 PARTS.



STEP 16: INSTALLING ROCK WALL BOARDS

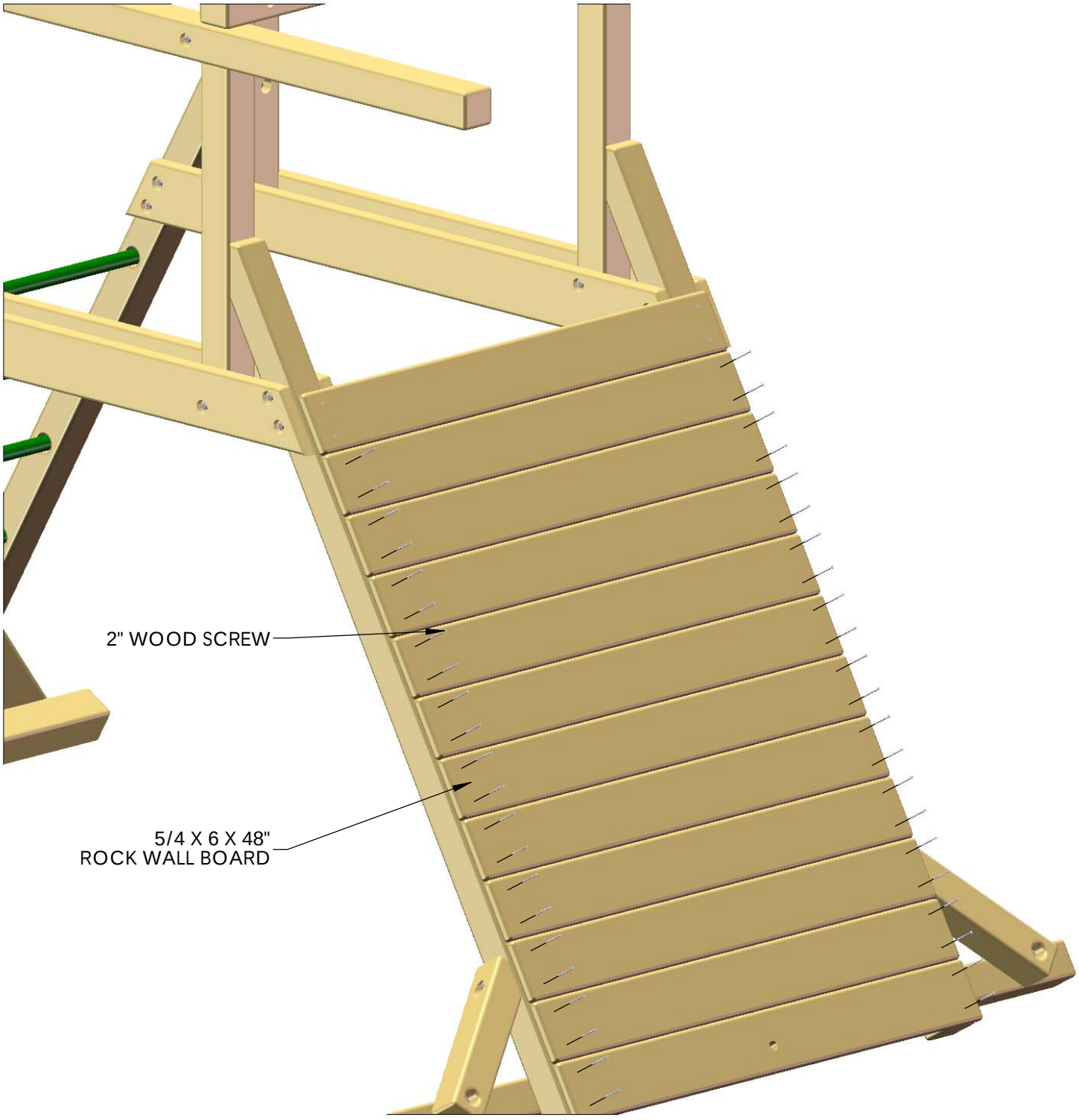
1: FIND NINE 5/4 X 6 X 48" ROCK WALL BOARDS.

2: LAY THE ROCK WALL BOARDS ACROSS THE ROCK WALL SIDES ON TOP OF THE PREVIOUSLY INSTALLED ROCK WALL BOARDS.

3: ATTACH THE ROCKS WITH TWO 2" WOOD SCREWS PER END.

4: THE FINAL BOARD WILL BE THE 5/4 X 6 X 48" BOTTOM ROCK WALL BOARD WITH ONE HOLE IN THE CENTER. IT WILL ATTACH IN THE SAME MANNER AS THE OTHER ROCK WALL BOARDS.

5: AFTER ASSEMBLY, YOUR ROCK WALL MAY HAVE A GAP AT THE BOTTOM. THIS IS NORMAL DUE TO MILLING VARIANCES AND WOOD SHRINKAGE.



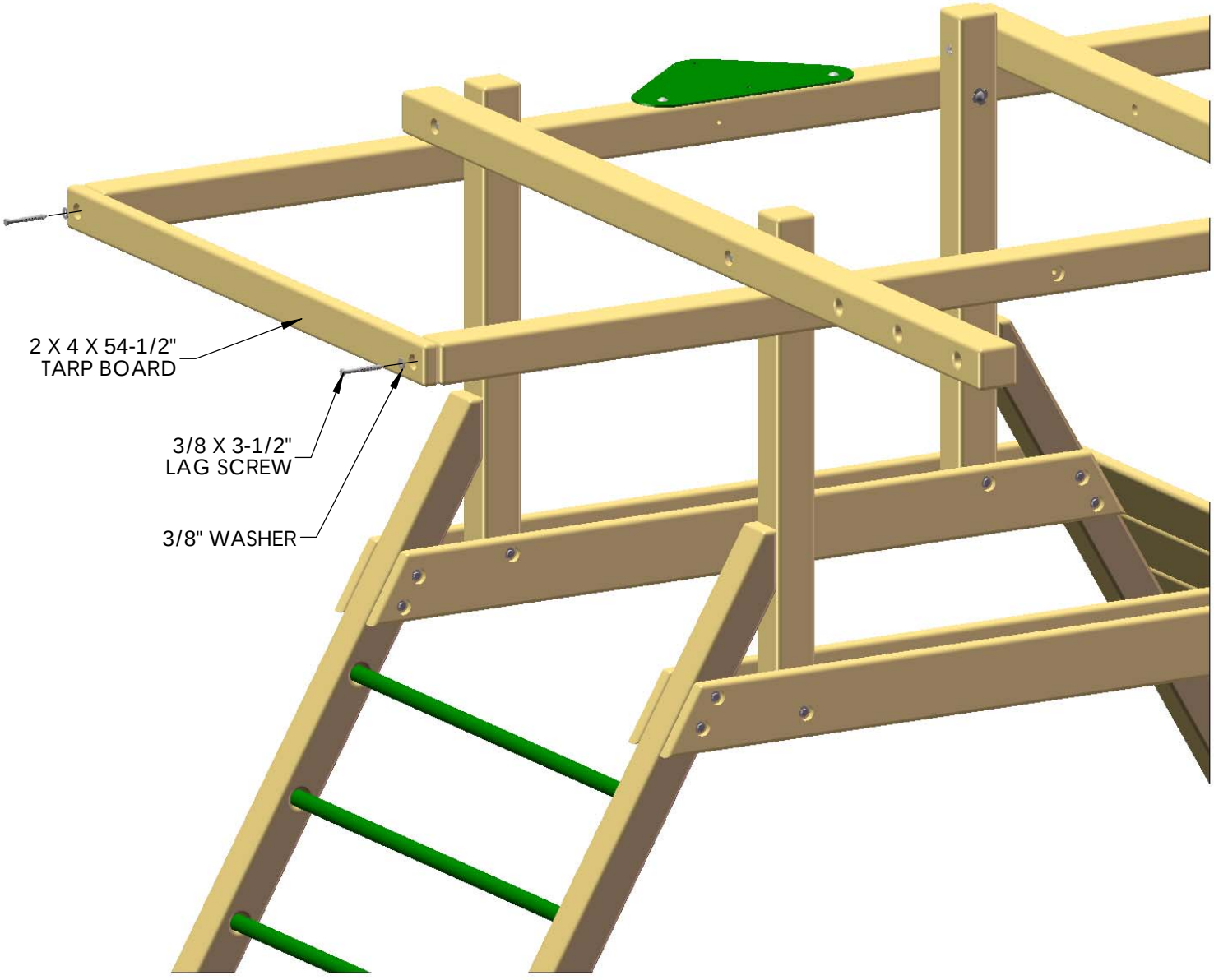
STEP 17: INSTALLING TARP BOARDS

1: FIND TWO 2 X 4 X 54-1/2" TARP BOARDS.

2: CENTER THE BOARD ACROSS THE ENDS OF THE SWING BEAM SIDE RAIL AND THE SIDE RAIL.

3: ATTACH THE TARP BOARDS WITH 3/8 X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

4: REPEAT THIS PROCESS ON THE OPPOSITE SIDE OF THE FORT.



STEP 18: INSTALLING THE BOTTOM PANEL BOARDS

1: FIND THE 2 X 4 X 45" REAR BOTTOM PANEL BOARD.

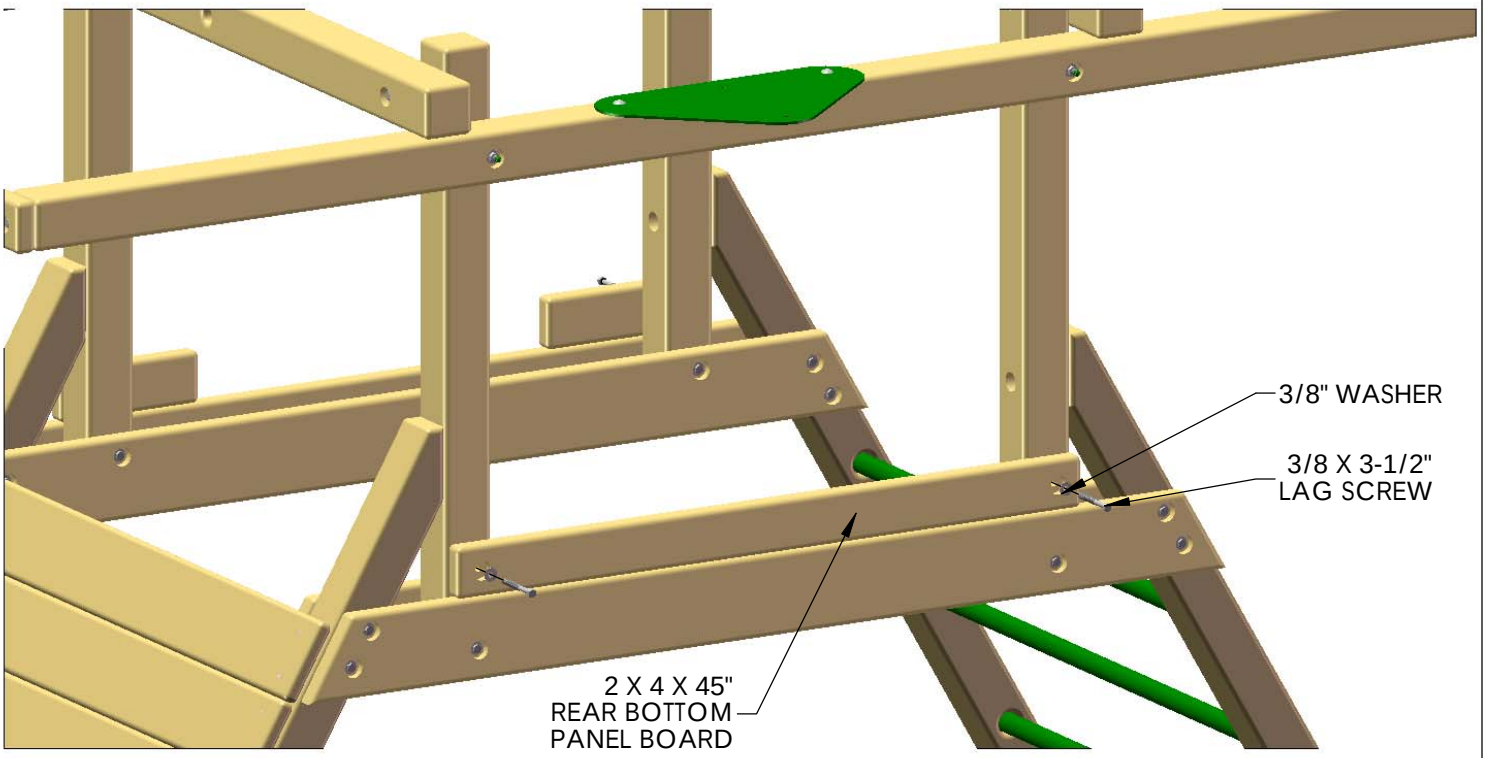
2: LAY THE BOARD ACROSS THE OUTER FORT SUPPORT ON THE SWING BEAM SIDE OF THE FORT, CENTERED BETWEEN THE TWO CORNER POSTS.

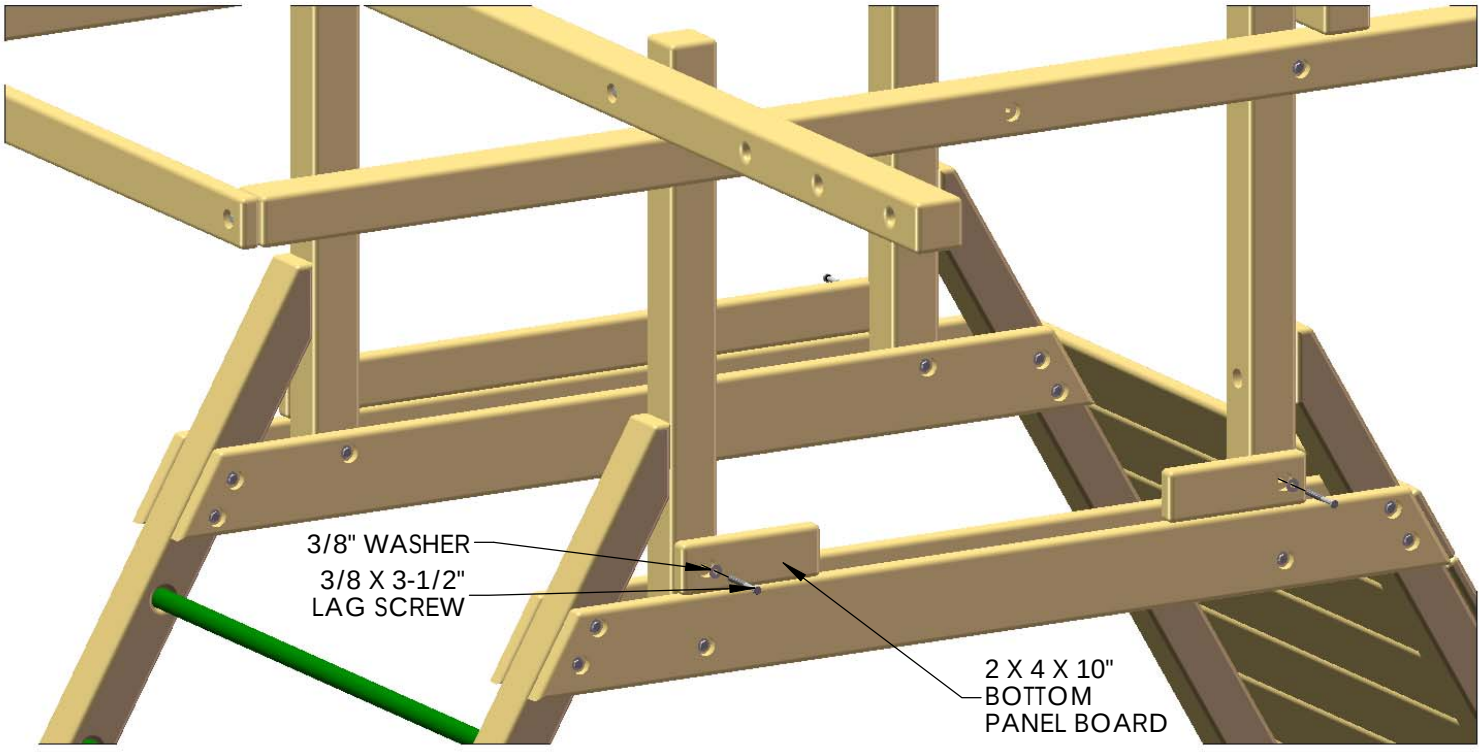
3: ATTACH THE REAR BOTTOM PANEL BOARD WITH 3/8 X 3-1/2" LAG SCREWS AND 3/8" WASHERS.

4: FIND TWO 2 X 4 X 10" BOTTOM PANEL BOARDS.

5: LAY THE BOARD ACROSS THE OUTER FORT SUPPORT ON THE FRONT OF THE FORT, FLUSH WITH THE OUTSIDE OF THE TWO CORNER POSTS.

6: ATTACH THE BOTTOM PANEL BOARDS WITH 3/8 X 3-1/2" LAG SCREWS AND 3/8" WASHERS.





STEP 19: DECK

1: FIND SEVEN 2 X 6 X 47-3/4" DECK BOARDS.

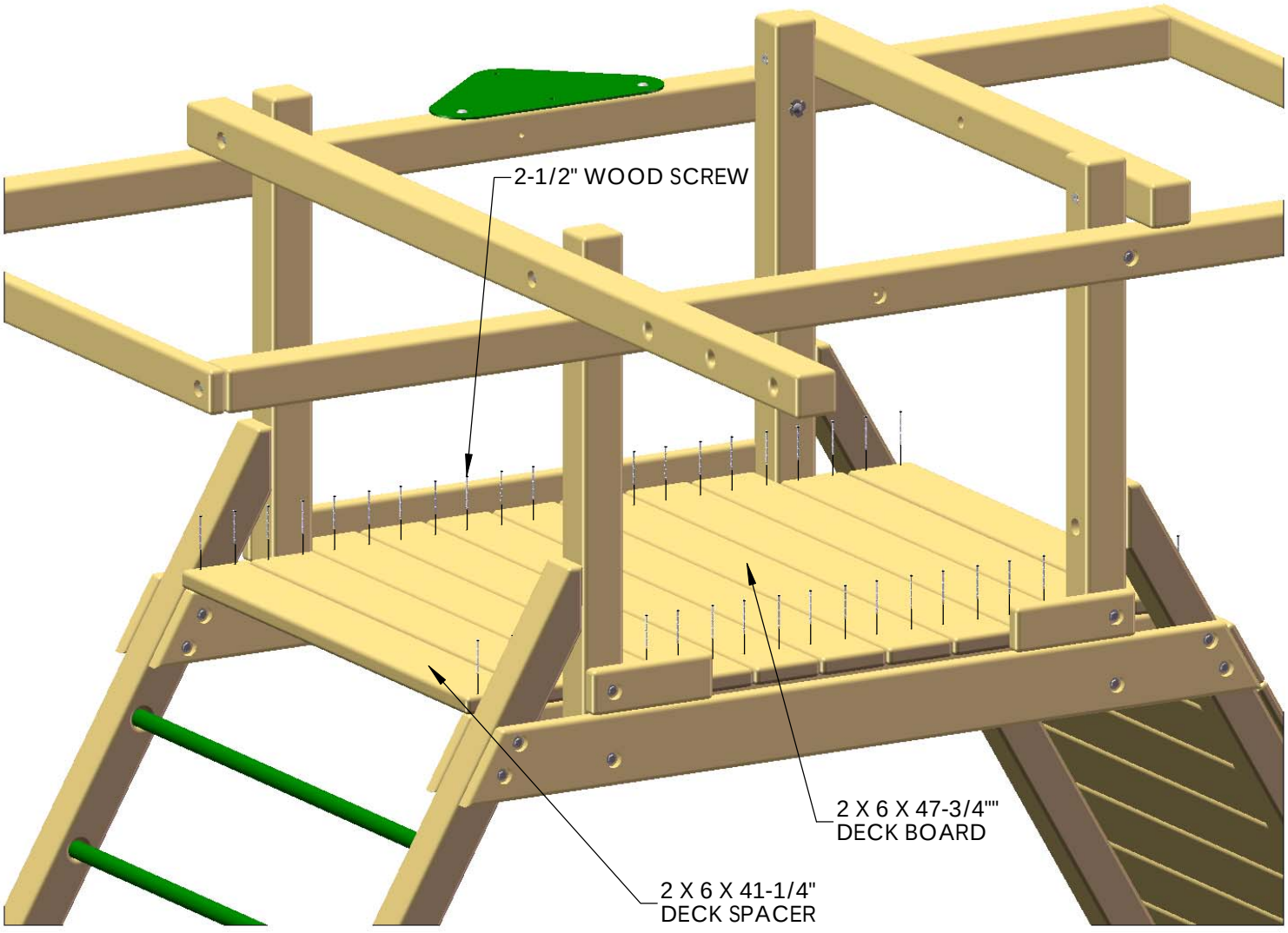
2: LAY THE DECK BOARDS ACROSS THE INNER FORT SUPPORTS, BETWEEN THE BOTTOM AND REAR BOTTOM PANEL BOARDS, AND INSIDE THE AREA BETWEEN THE CORNER POSTS.

3: FIND FOUR 2 X 6 X 41-1/4" DECK SPACERS.

4: LAY TWO DECK SPACERS ACROSS THE INNER FORT SUPPORTS ON THE LADDER AND ROCK WALL SIDES OF THE FORT.

5: MAKE SURE THAT ALL BOARDS ARE EVENLY SPACED ACROSS THE DECK AND ATTACH THE DECK BOARDS AND DECK SPACERS TO THE FORT WITH TWO 2-1/2" WOOD SCREWS PER SIDE.

MAKE SURE ALL BOARDS ARE EVENLY SPACED ACROSS THE DECK BEFORE SECURING



STEP 20: CENTER POSTS

1: TAKE THE 2 X 4 X 70" REAR CENTER POST, AND LINE UP THE HOLE IN THE POST WITH THE THROUGH HOLE IN THE SWING BEAM SIDE RAIL. TAKE NOTE THAT THE HOLE IN THE REAR CENTER POST IS NOT ON CENTER, AND THE SHORTER END OF THE POST WILL FACE DOWN.

2: WHEN THE REAR CENTER POST IS LINED UP PROPERLY, INSTALL A 5/16" T-NUT INTO THE HOLE IN THE REAR CENTER POST.

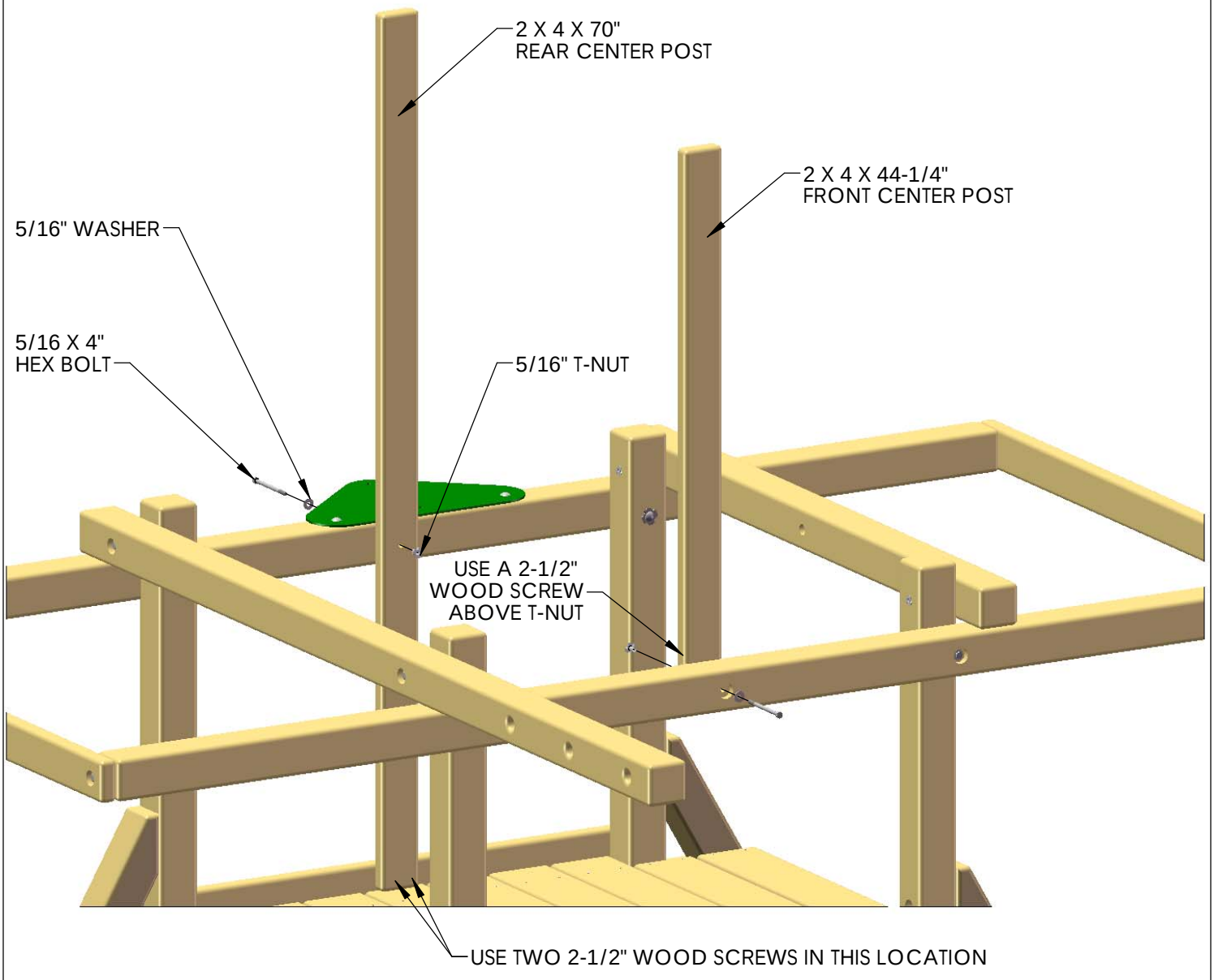
3: FASTEN THE REAR CENTER POST TO THE FORT WITH 5/16 X 4" HEX BOLTS AND 5/16" WASHERS THROUGH THE SWING BEAM SIDE RAIL, AND INTO THE T-NUTS OF THE REAR CENTER POST.

4: MAKE SURE THAT THE REAR CENTER POST IS SQUARE AND LEVEL, AND FASTEN WITH 2-1/2" WOOD SCREWS THROUGH THE BOTTOM OF THE POST.

5: TAKE THE 2 X 4 X 44-1/4" FRONT CENTER POST, AND INSTALL A 5/16" T-NUT INTO THE HOLE IN THE FRONT CENTER POST. LINE UP THE HOLE IN THE POST WITH THE THROUGH HOLE IN THE SIDE RAIL.

6: WHEN THE FRONT CENTER POST IS LINED UP PROPERLY, FASTEN THE FRONT CENTER POST TO THE FORT WITH 5/16 X 4" HEX BOLTS AND 5/16" WASHERS THROUGH THE SIDE RAIL, AND INTO THE T-NUT OF THE FRONT CENTER POST.

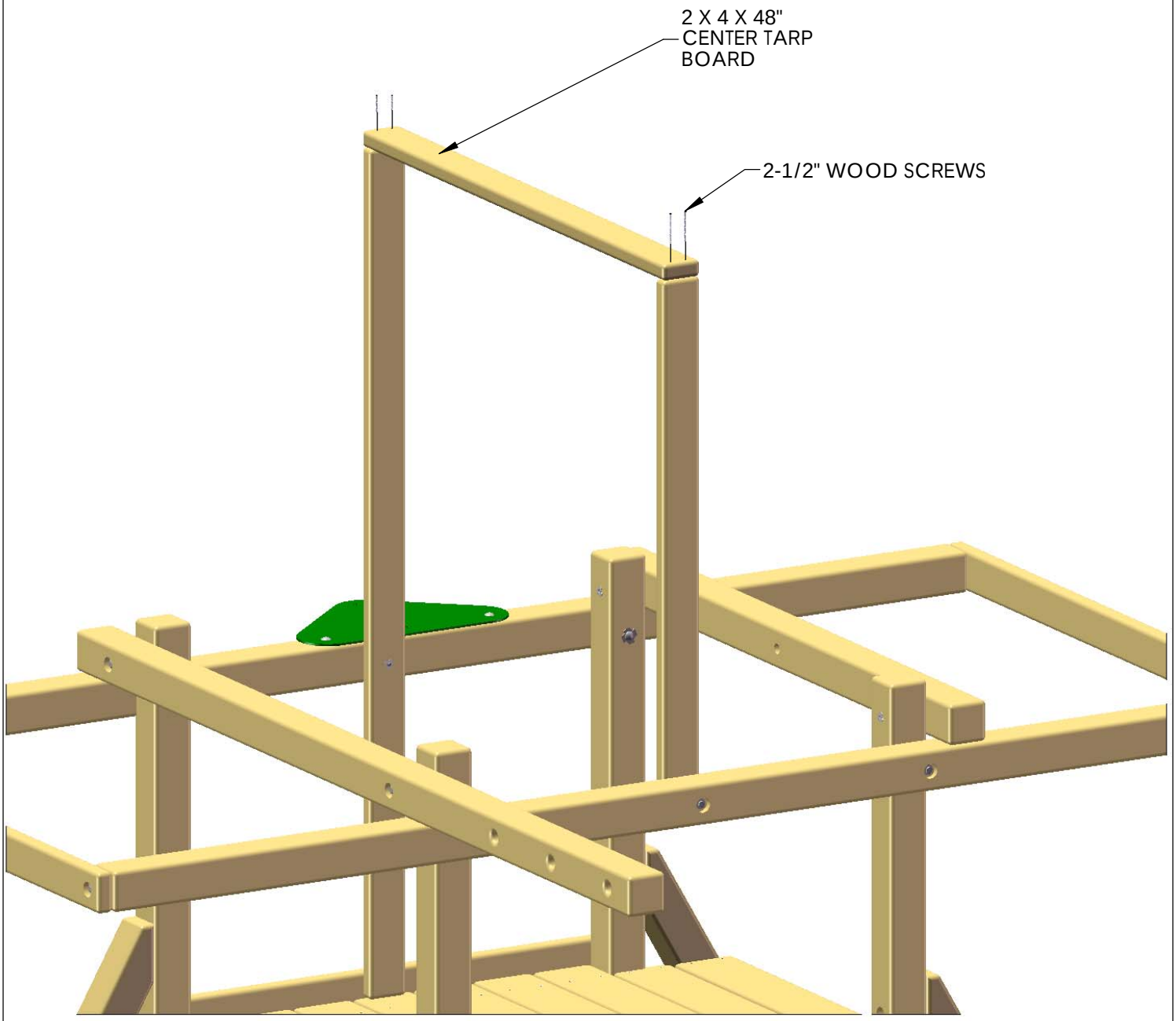
7: USE A 2-1/2" WOOD SCREW TO KEEP THE FRONT CENTER POST STABILIZED AND TO KEEP IT FROM SPINNING AFTER IT HAS BEEN INSTALLED.



STEP 21: CENTER TARP BOARD

1: TAKE THE 2 X 4 X 48" CENTER TARP BOARD AND CENTER IT ACROSS THE FRONT AND REAR CENTER POSTS.

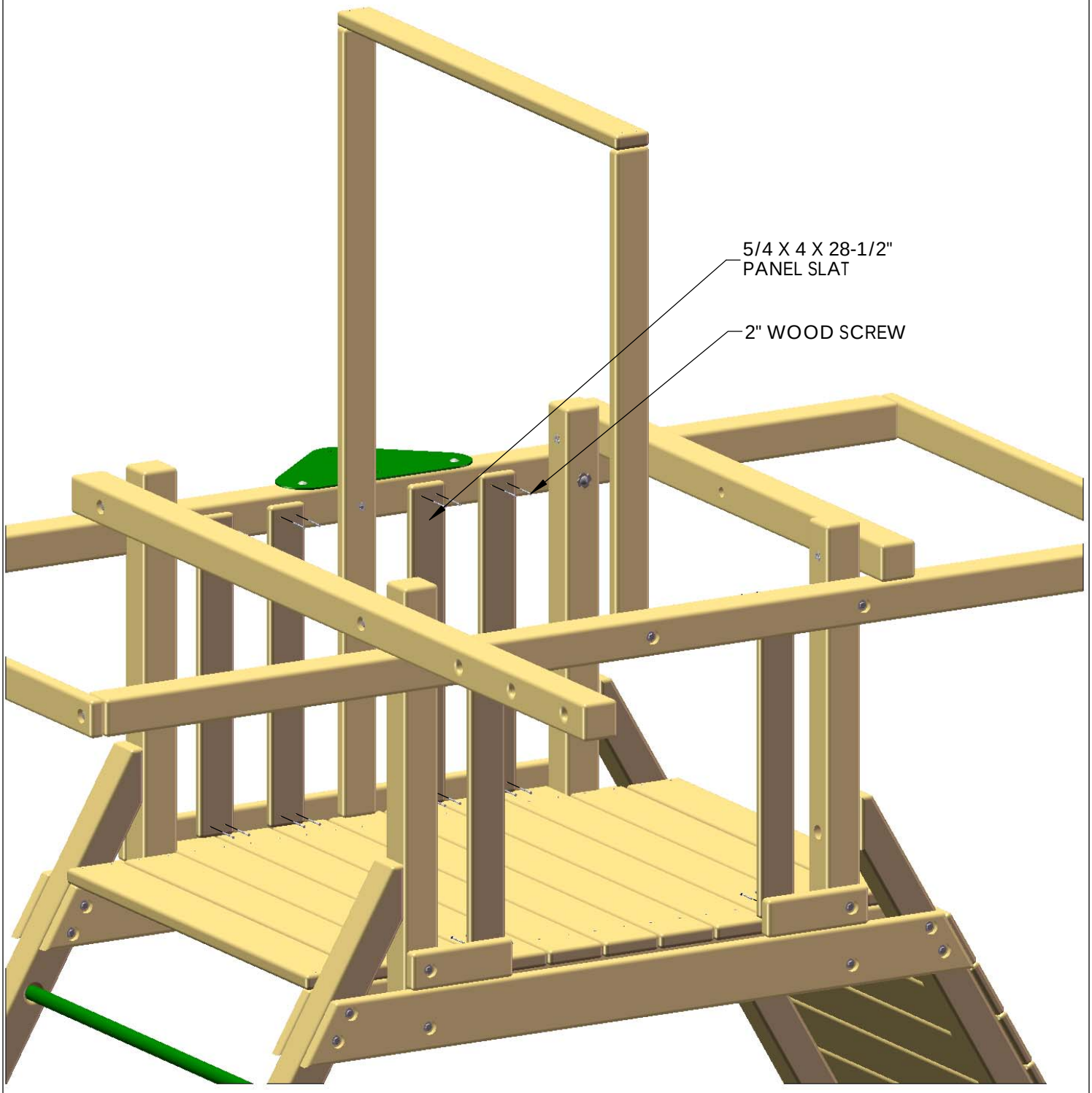
2: ATTACH THE CENTER TARP BOARD TO THE FRONT AND REAR CENTER POSTS WITH TWO 2-1/2" WOOD SCREWS PER END.



STEP 22: PANEL SLATS

1: FIND SIX 5/4 X 4 X 28-1/2" PANEL SLATS, AND ARRANGE THEM SO THAT FOUR OF THEM ARE EVENLY SPACED ACROSS THE SWING BEAM SIDE OF THE FORT, AND TWO OF THEM ARE FLUSH TO THE END OF THE BOTTOM PANEL BOARDS ON THE FRONT OF THE FORT..

2: ATTACH THE PANEL SLATS WITH TWO 2" WOOD SCREWS PER END.



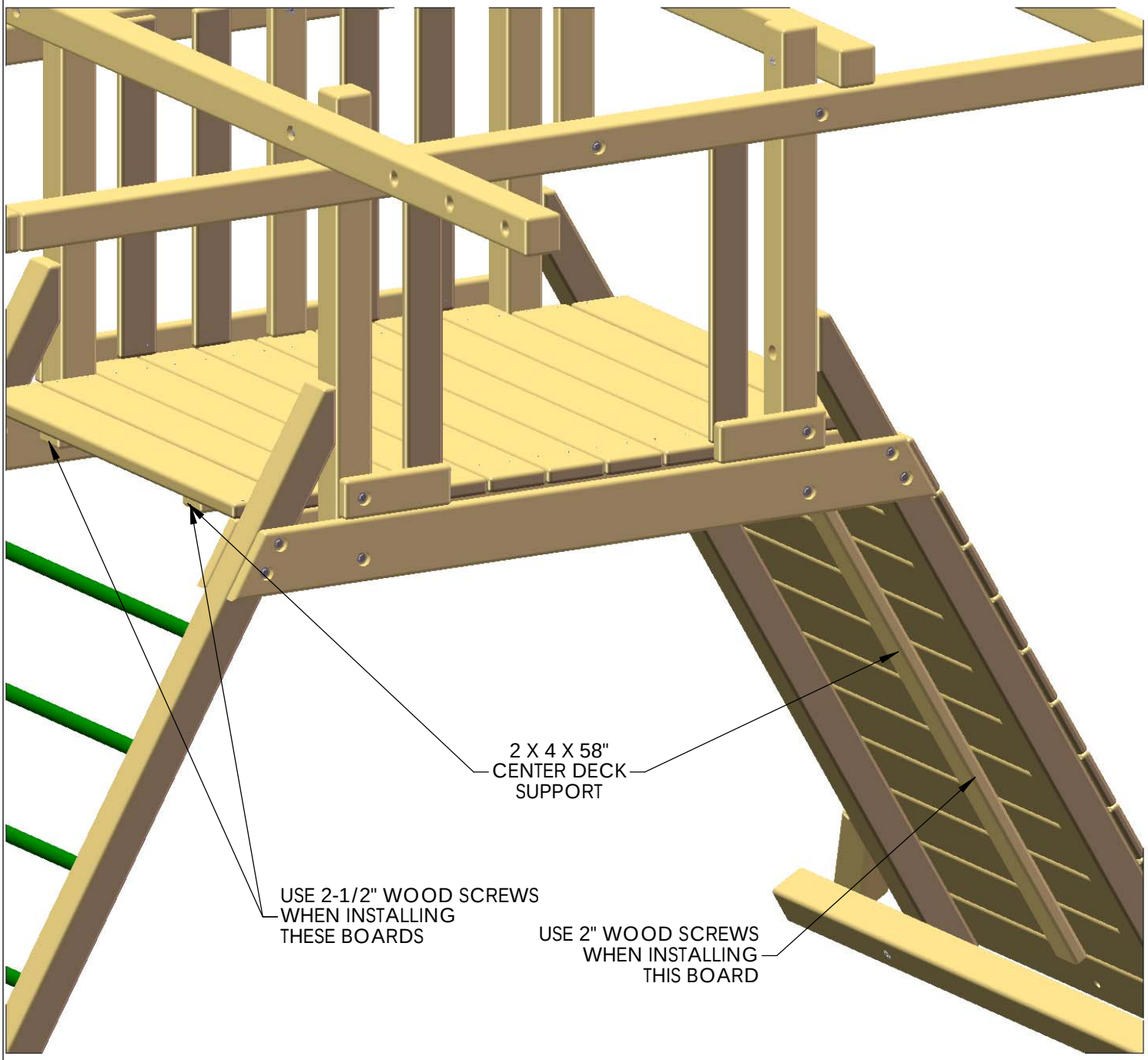
STEP 23: CENTER DECK SUPPORTS

1: FIND TWO 2 X 4 X 58" CENTER DECK SUPPORTS, AND ARRANGE THEM EVENLY UNDERNEATH THE DECK.

2: ATTACH THE CENTER DECK SUPPORTS WITH TWO 2-1/2" WOOD SCREWS PER END FROM UNDERNEATH, AND AND ADDITIONAL 2-1/2" WOOD SCREW IN THE MIDDLE OF THE CENTER DECK SUPPORTS AT EACH DECK BOARD. FROM THE TOP, ADD TWO 2-1/2" WOOD SCREWS THROUGH THE DECK BOARDS, INTO EACH OF THE CENTER DECK SUPPORTS.

3: FIND THE REMAINING 2 X 4 X 58" CENTER DECK SUPPORT, AND CENTER IT ON THE BACK OF THE ROCK WALL. MAKE SURE THAT THE HOLE IN THE BOTTOM ROCK WALL BOARD IS NOT OBSTRUCTED BY THE CENTER DECK SUPPORT.

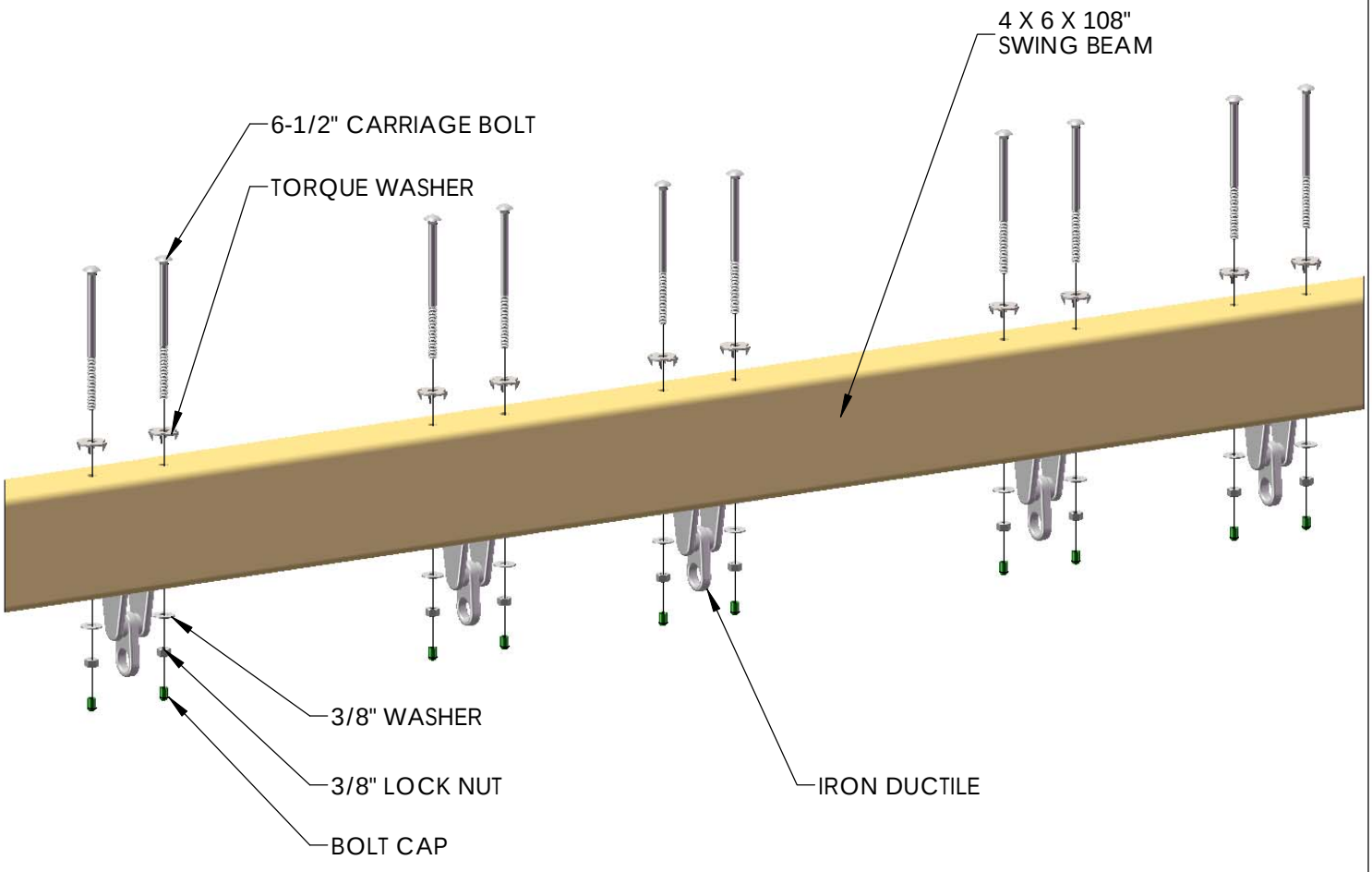
4: THE CENTER DECK BOARD WILL ATTACH TO THE ROCK WALL WITH TWO 2" WOOD SCREWS PER END, AND AN ADDITIONAL 2" WOOD SCREW IN THE MIDDLE OF THE CENTER DECK SUPPORT AT EACH ROCK WALL BOARD. FROM THE FRONT OF THE ROCK WALL, ADD TWO 2" WOOD SCREWS THROUGH THE ROCK WALL BOARDS, INTO THE CENTER DECK SUPPORT.



STEP 24: IRON DUCTILES

1: LINE UP THE HOLES OF THE IRON DUCTILES WITH THE HOLES IN THE SWING BEAM.

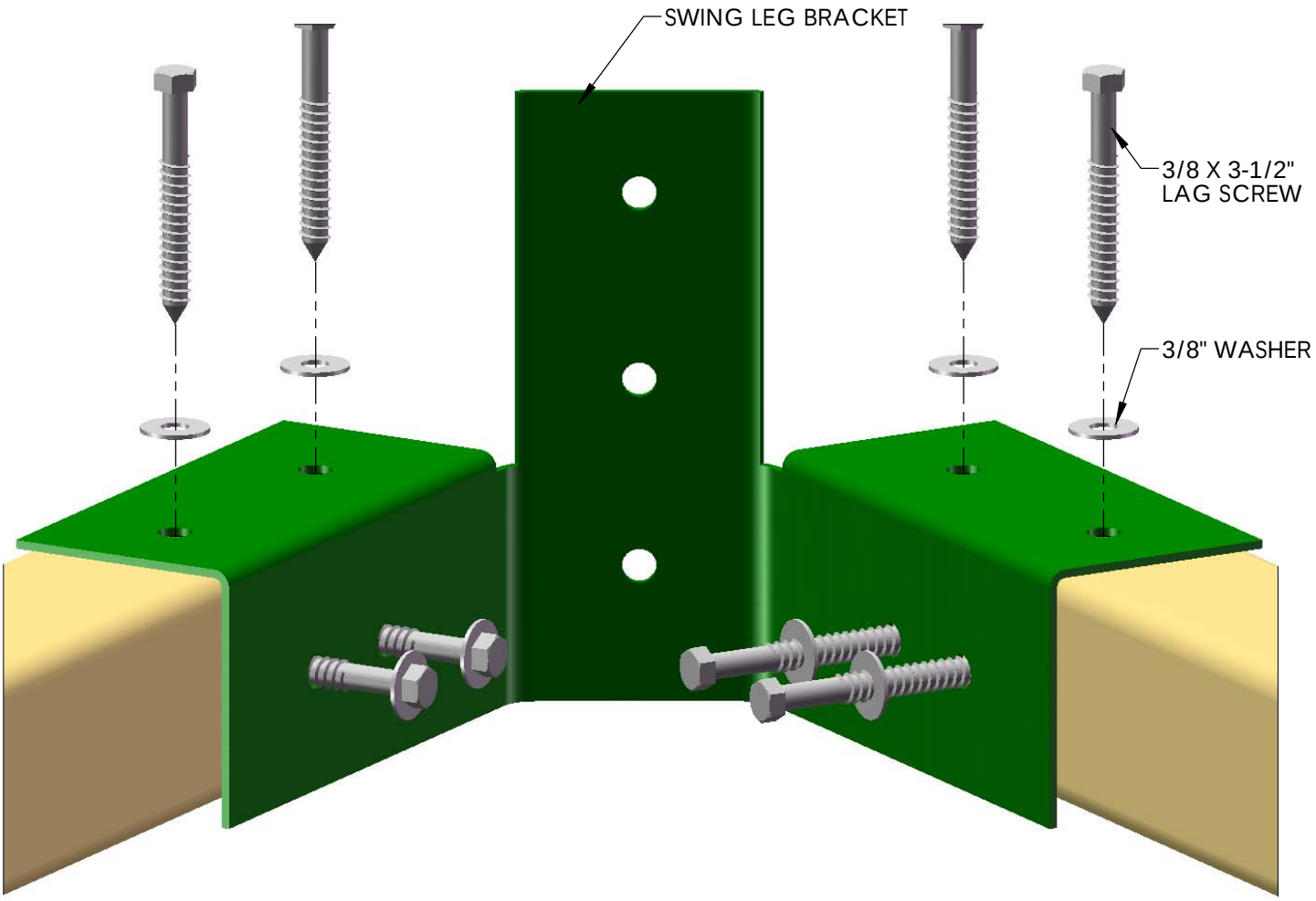
2: FASTEN THE IRON DUCTILES TO THE SWING BEAM USING 6-1/2" CARRIAGE BOLTS WITH TORQUE WASHERS ON TOP OF THE SWING BEAM, AND 3/8" LOCK NUTS AND WASHERS ON THE BOTTOM. PLACE GREEN BOLT CAPS OVER EXPOSED THREADS AFTER SECURING.

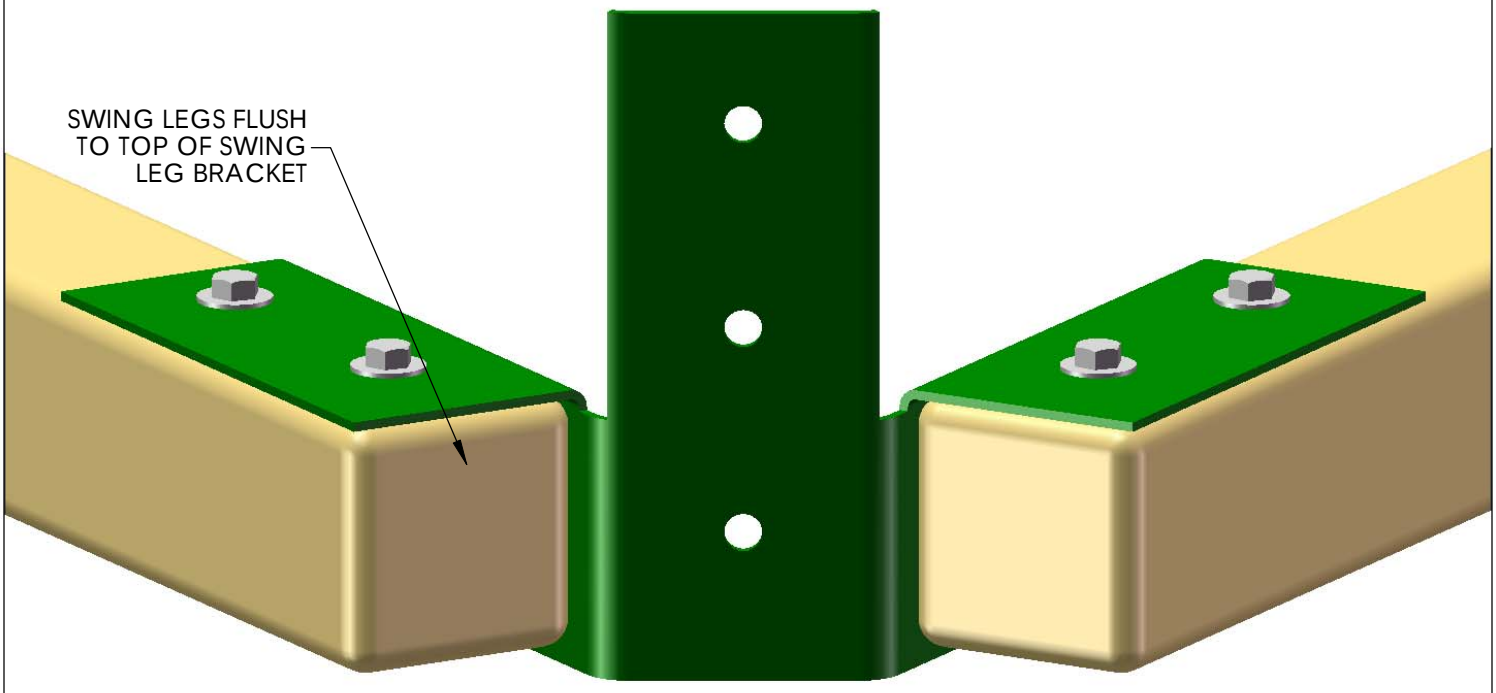


STEP 25: ATTACH SWING LEGS TO BRACKET

1: PLACE THE 4 X 4 X 108" SWING LEGS FLUSH TO THE TOP OF THE SWING LEG BRACKET.

2: FASTEN THE SWING LEGS TO THE SWING LEG BRACKET WITH 3/8 X 3-1/2" LAG SCREWS AND 3/8" WASHERS.





STEP 26: REST SWING BEAM ON FORT

*TWO PEOPLE ARE REQUIRED FOR THIS STEP

1: LAY THE SWING BEAM ACROSS THE FORT AND POSITION THE LEGS UNDERNEATH THE END OF THE BEAM.

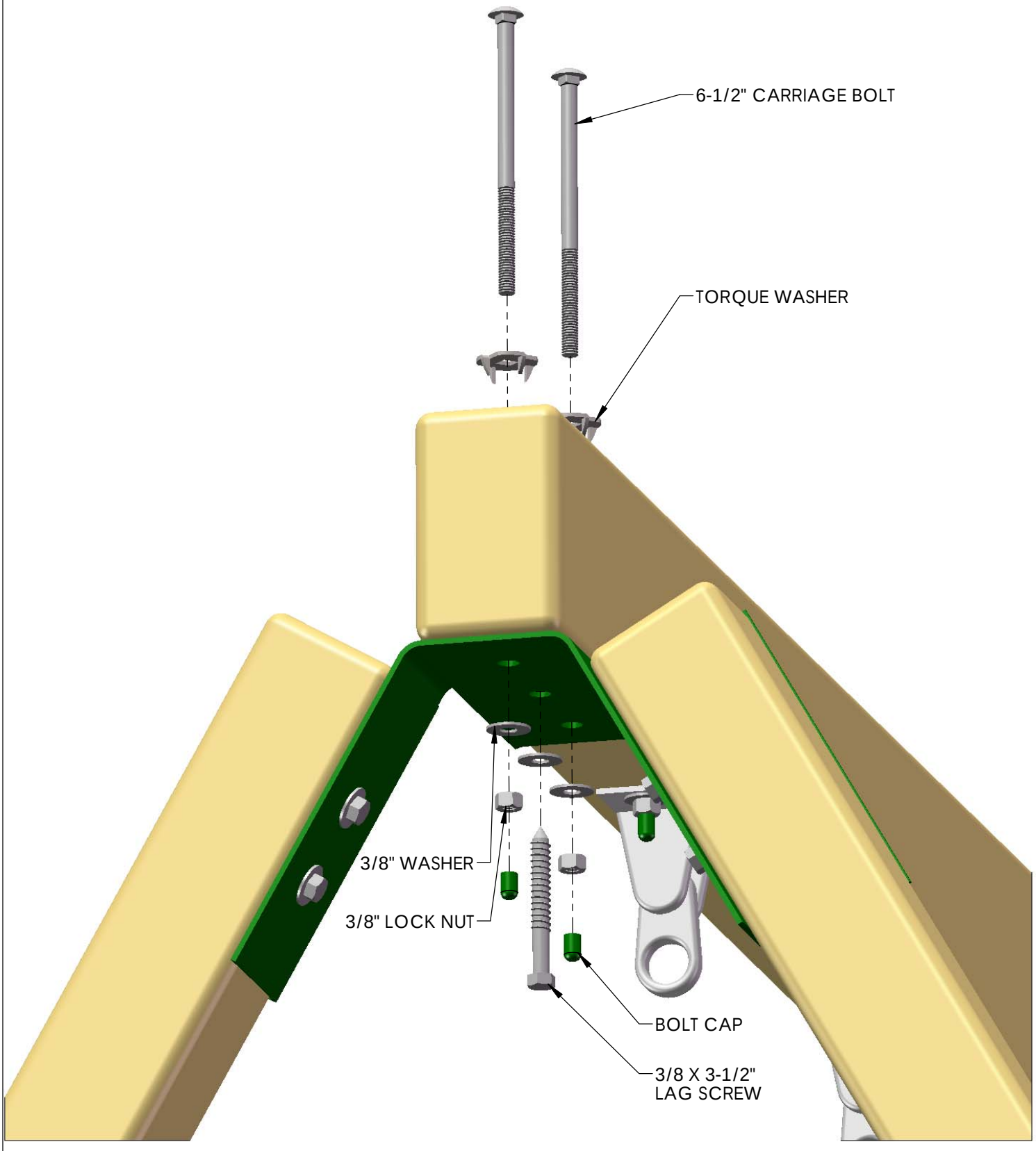
2: LINE UP THE PRE-DRILLED HOLES AND REST THE SWING BEAM ON TOP OF THE SWING BEAM SUPPORT PLATE AND SWING LEGS. MAKE SURE THE IRON DUCTILES ARE FACING DOWN.

STEP 27: ATTACHING SWING BEAM TO SWING BEAM LEGS

1: FASTEN THE SWING BEAM TO THE SWING BEAM LEG BRACKET USING 6-1/2" CARRIAGE BOLTS WITH TORQUE WASHERS ON TOP OF THE SWING BEAM, AND 3/8" LOCK NUTS WITH 3/8" WASHERS UNDERNEATH.

2: USE A 3/8 X 3-1/2" LAG SCREW AND 3/8" WASHER IN THE MIDDLE HOLE OF THE SWING LEG BRACKET.

3: PLACE GREEN BOLT CAPS OVER EXPOSED THREADS AFTER SECURING.



STEP 28: ATTACHING THE SWING BEAM TO THE FORT

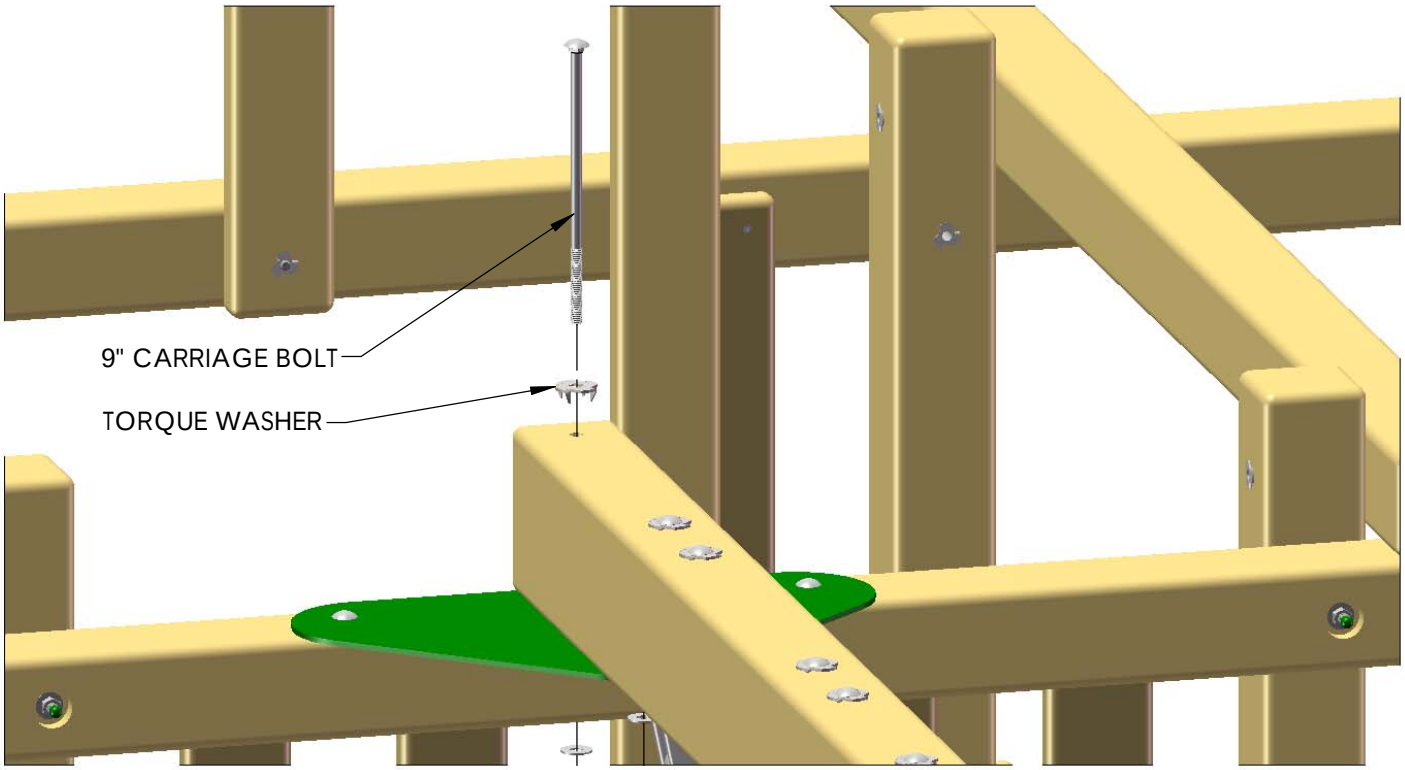
*AN EXTRA PERSON IS REQUIRED FOR THIS STEP

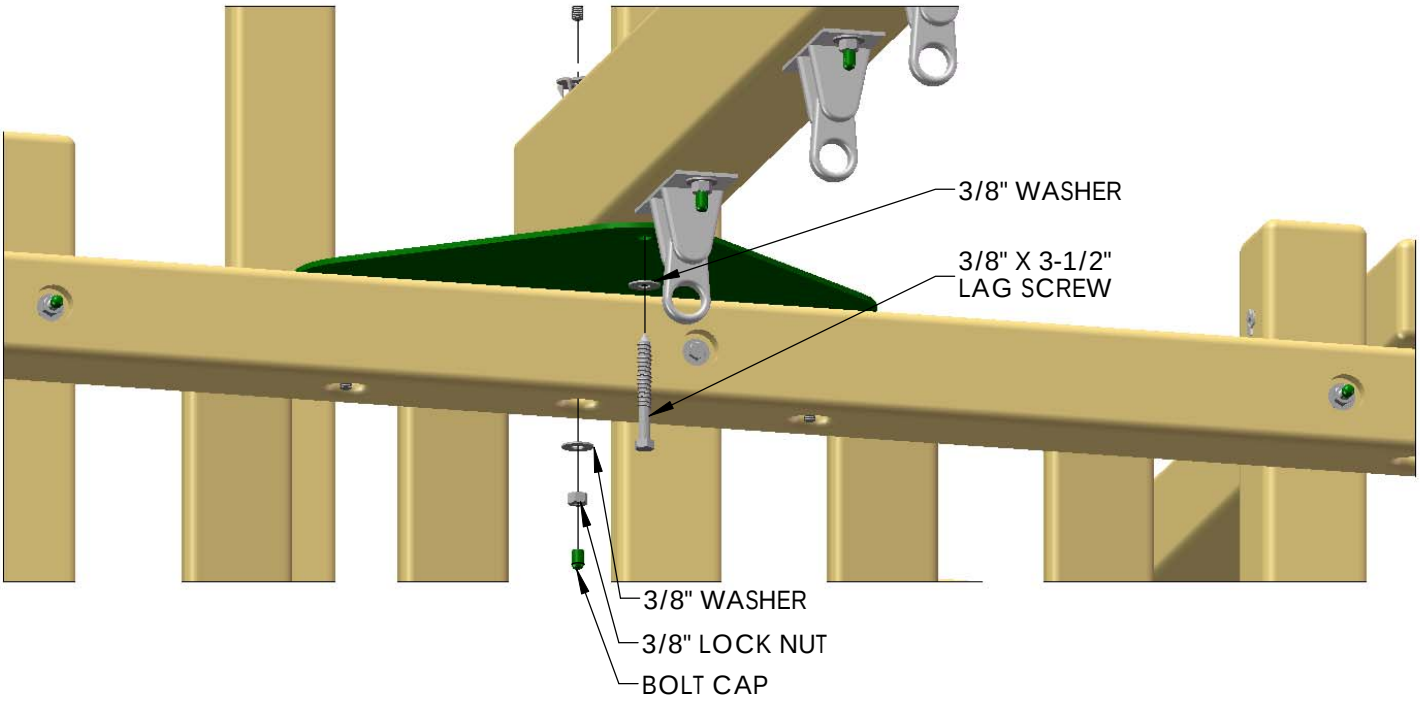
1: AFTER THE LEGS ARE ATTACHED, HAVE ONE PERSON ON THE GROUND PICK UP THE SWING BEAM BY THE LEGS, AND ANOTHER PERSON PICK UP THE SWING BEAM FROM INSIDE THE FORT AND WALK OUT THE SWING BEAM.

2: LINE UP THE PILOT HOLE ON THE END OF THE SWING BEAM WITH THE MIDDLE HOLE ON THE SWING BEAM PLATE.

3: FASTEN THE SWING BEAM TO THE SWING BEAM PLATE AND SWING BEAM SUPPORT USING A 9" CARRIAGE BOLT WITH A TORQUE WASHER ON TOP AND A 3/8" LOCK NUT AND WASHER ON THE BOTTOM. PLACE GREEN BOLT CAPS OVER EXPOSED THREADS AFTER SECURING.

4: FASTEN THE SWING BEAM TO THE SWING BEAM PLATE FROM UNDERNEATH WITH A 3/8 X 3-1/2" LAG SCREW AND A 3/8" WASHER.





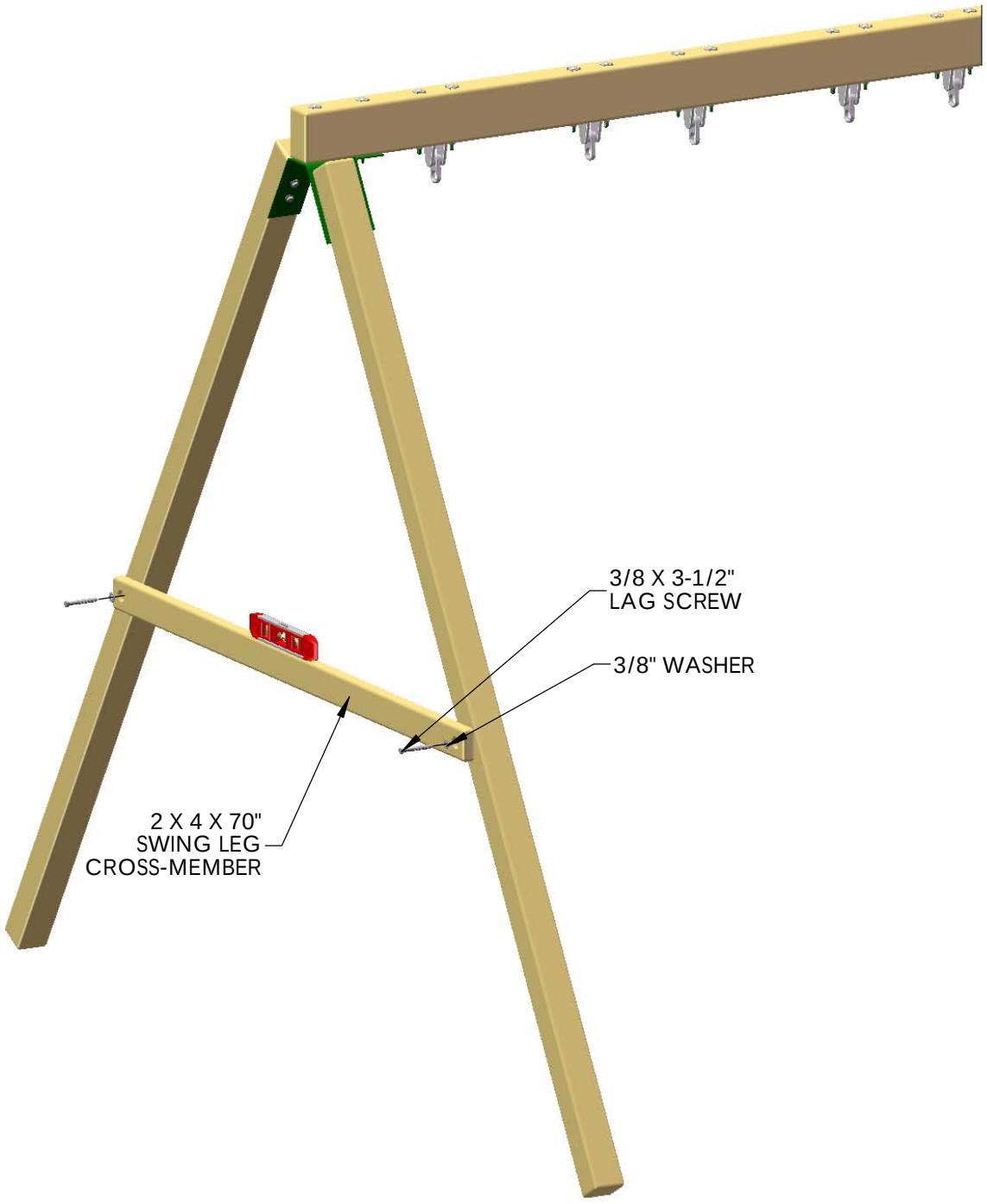
STEP 29: LEVEL THE SWING BEAM

1: PLACE A LEVEL ON TOP OF THE SWING BEAM AND ADJUST THE LEGS IN OR OUT AS NEEDED TO MAKE THE SWING BEAM LEVEL

STEP 30: SWING LEG CROSS-MEMBER

1: POSITION THE 2 X 4 X 70" SWING LEG CROSS-MEMBER AGAINST THE SWING BEAM LEGS.

2: LEVEL CROSS-MEMBER, AND FASTEN TO THE SWING LEGS WITH 3/8 X 3-1/2" LAG SCREWS AND 3/8" WASHERS.



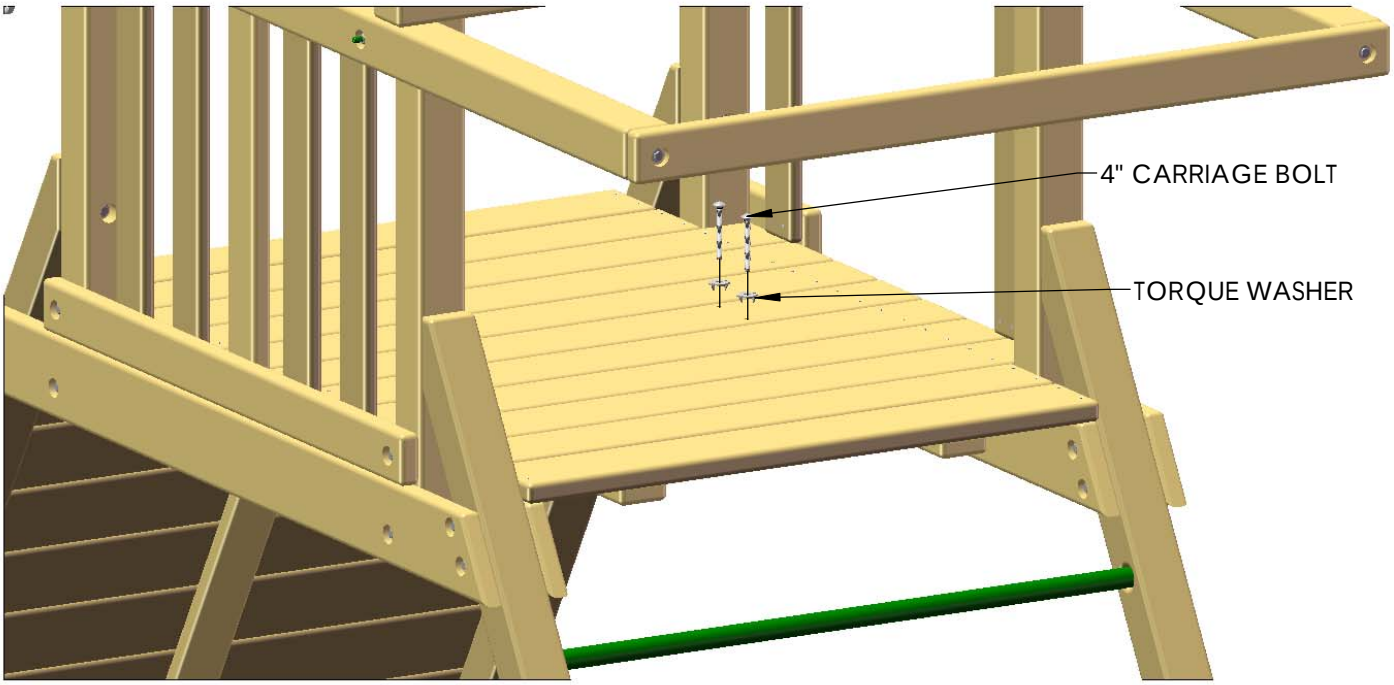
STEP 31: TIRE SWING

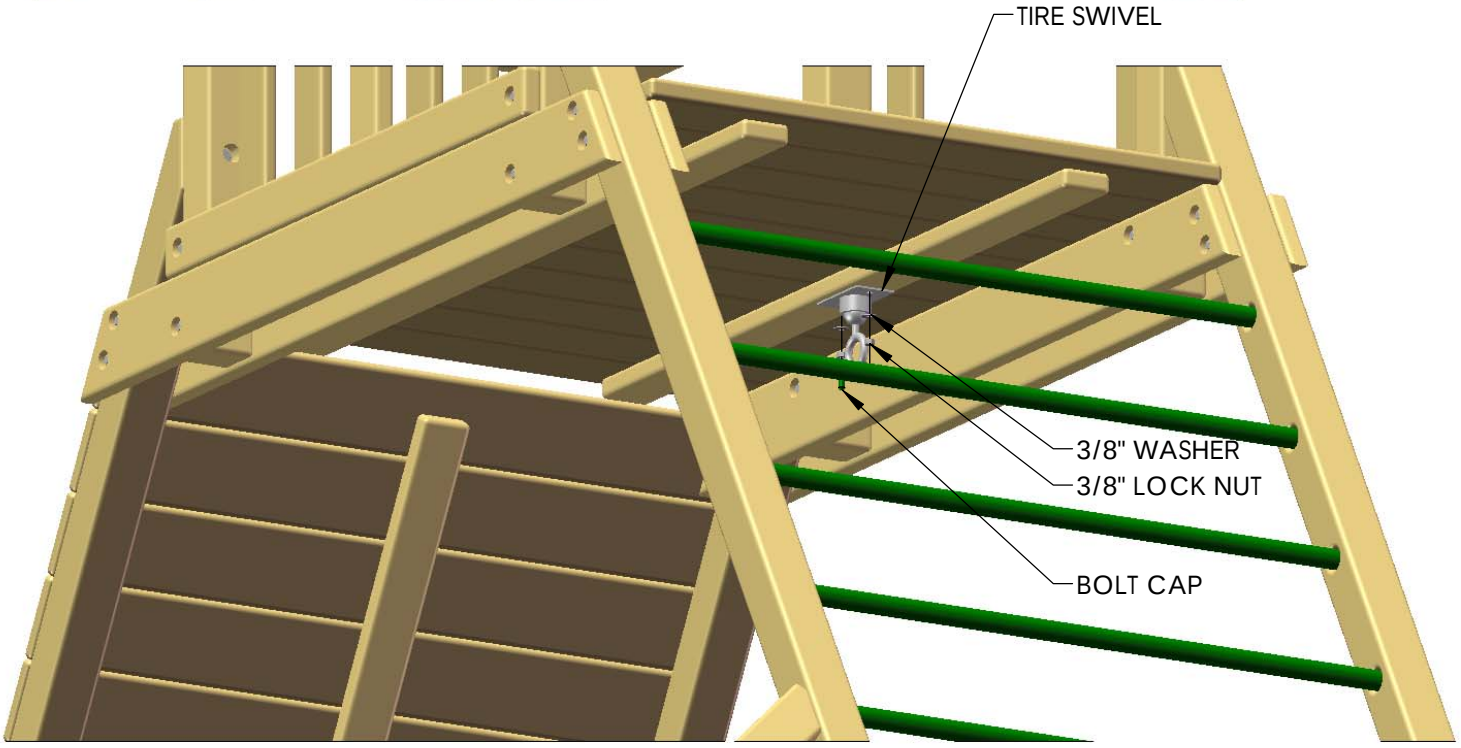
1: CENTER THE TIRE SWING SWIVEL ON THE CENTER DECK SUPPORT CLOSEST TO THE OPENING IN THE FRONT OF THE FORT (SLIDE SIDE).

2: MARK THE LOCATION OF THE HOLES IN THE SWIVEL WITH A PENCIL, AND WITH A 3/8" DRILL BIT, DRILL HOLES THROUGH THE CENTER DECK SUPPORT AND DECK BOARD.

3: USE A 4" CARRIAGE BOLT TO CLEAR OUT ANY DEBRIS LEFT OVER FROM DRILLING, MATE WITH A TORQUE WASHER AND SET THE TORQUE WASHER ON TOP OF THE DECK WITH A HAMMER.

4: PLACE THE TIRE SWIVEL ON THE TWO CARRIAGE BOLTS, AND FASTEN WITH 3/8" LOCK NUTS WITH 3/8" WASHERS. COVER ANY EXPOSED THREADS WITH GREEN BOLT CAPS.

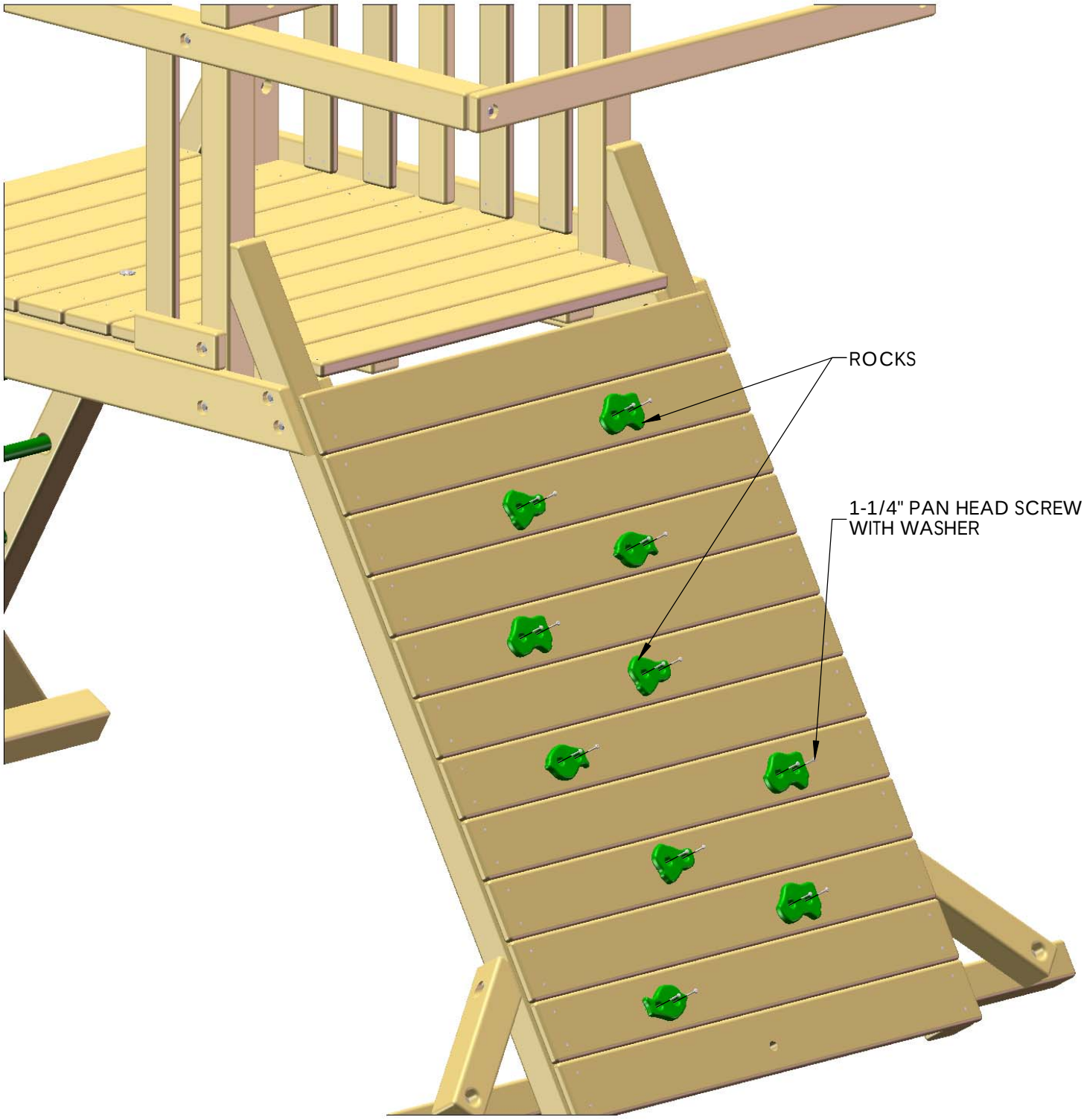




STEP 32: INSTALLING THE ROCKS

1: THE ROCKS SHOULD FOLLOW THE GENERAL STAGGERED LAYOUT SHOWN BELOW. HOWEVER, A DIFFERENT CONFIGURATION CAN BE USED.

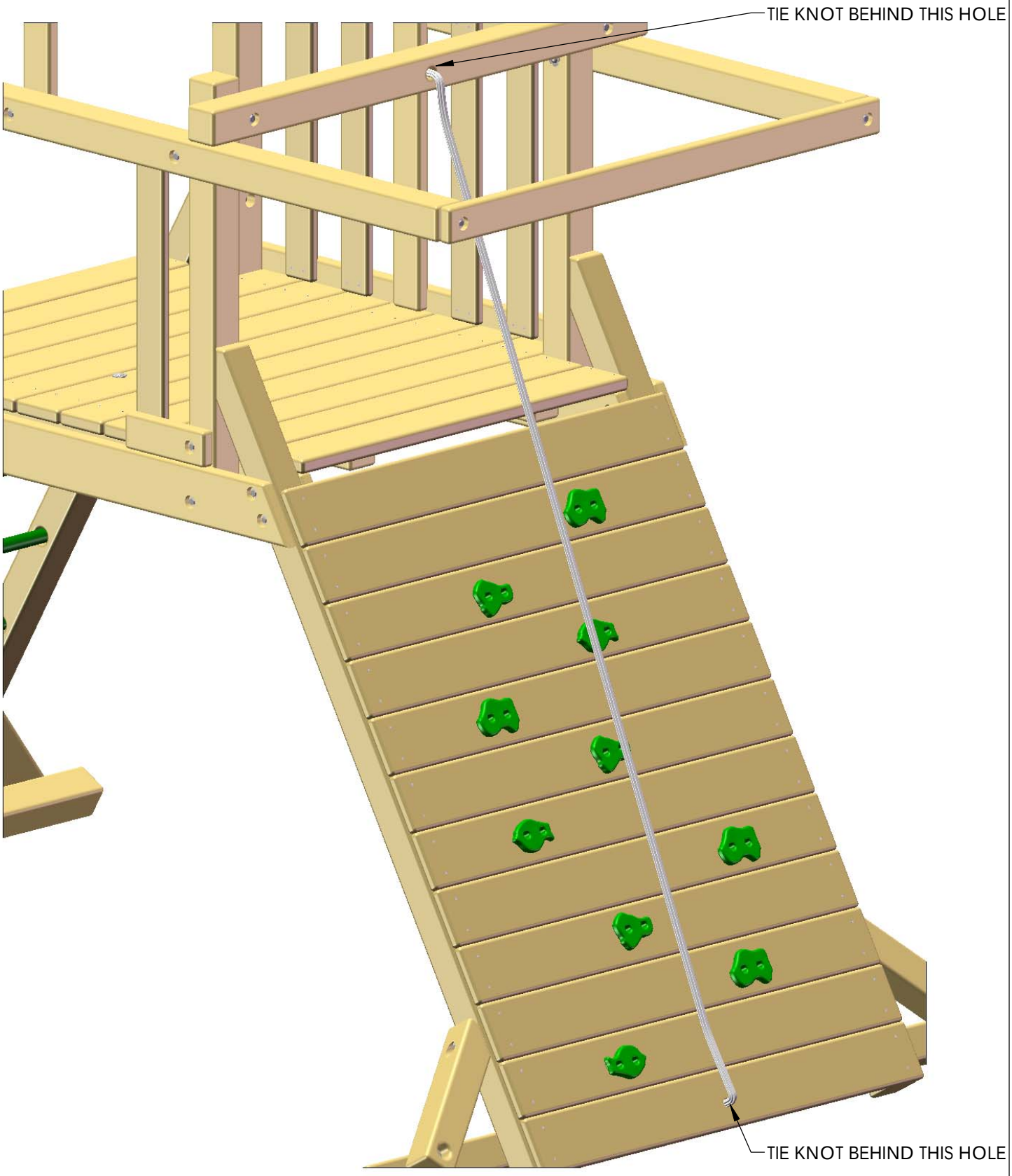
2: THE ROCKS INCLUDED IN YOUR PLAYSET MAY VARY, IN ANY CASE, THE 1-1/4" PAN HEAD SCREWS WITH WASHERS WILL BE USED TO ATTACH THE ROCKS.



STEP 33: CLIMBING ROPE

1: THREAD ONE END OF THE ROPE THROUGH THE HOLE ABOVE THE ROCK WALL. TIE A SECURE KNOT ON THE INSIDE OF THE TOP PANEL BOARD. ADD KNOTS IN ROPE TO AID IN CLIMBING. SET KNOTS ACCORDING TO YOUR CHILD'S NEEDS. 2-3 KNOTS SHOULD BE SUFFICIENT.

2: THREAD THE OTHER END OF THE ROPE THROUGH THE HOLE IN THE BOTTOM ROCK WALL BOARD. PULL THE ROPE TIGHT AND TIE A SECURE KNOT BEHIND THE BOTTOM ROCK WALL BOARD.

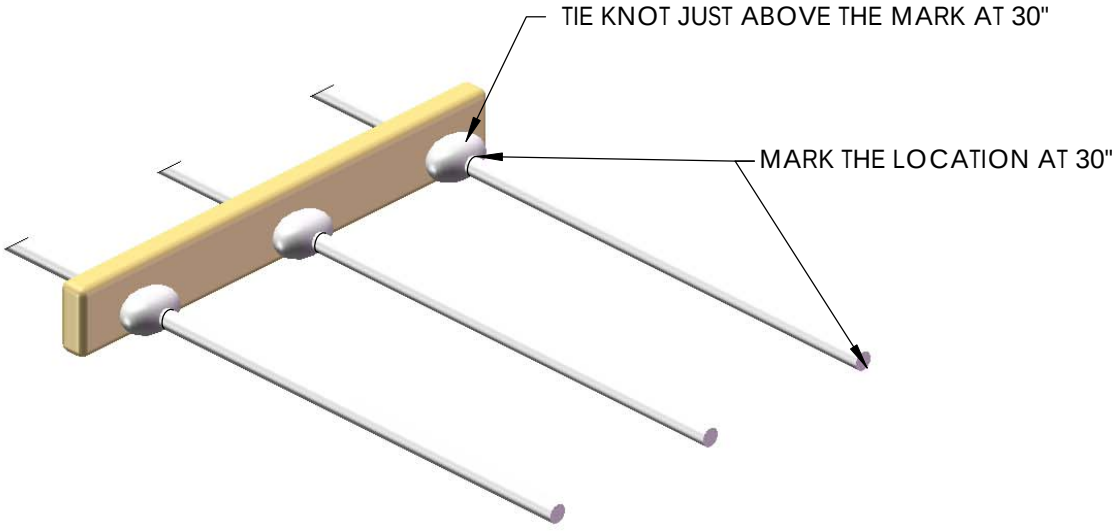


STEP 34: ROPE LADDER ASSEMBLY

1: FIND THE THREE 16' LENGTHS OF ROPE. MEASURE 30" FROM ONE SIDE OF EACH PIECE OF ROPE AND MAKE A MARK AT THIS LOCATION.

2: TIE A KNOT ON THE OTHER SIDE OF THE ROPE THAT IS JUST ABOVE THE MARK THAT WAS MADE ON THE ROPE (SEE BELOW).

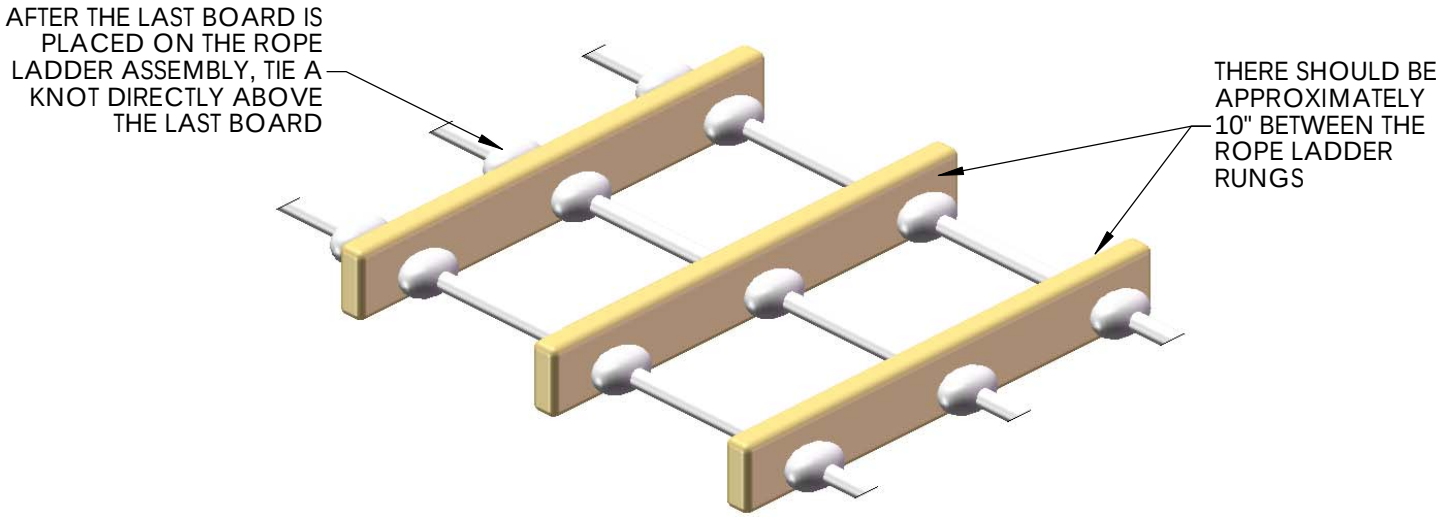
3: THREAD THE ROPE THROUGH THE HOLES OF THE 2 X 4 ROPE LADDER RUNG. YOU MAY NEED TO TWIST THE ROPE TO GET IT THROUGH.



4: MEASURE 19" FROM THE TOP OF THE ROPE LADDER RUNG ON THE ROPE AND MARK THIS LOCATION. MAKE SURE THE BOARD IS RESTING AGAINST THE PREVIOUS KNOT THAT WAS TIED WHEN MEASURING.

5: TIE A KNOT BELOW THE MARK THAT WAS MADE AND THREAD THE ROPE THROUGH THE HOLES IN THE NEXT ROPE LADDER RUNG. THERE SHOULD BE APPROXIMATELY A 10" GAP BETWEEN THE BOARDS.

6: CONTINUE THIS PROCESS UP THE ROPE, AND WHEN THE LAST BOARD HAS BEEN PLACED, TIE A KNOT DIRECTLY ABOVE IT. THE LAST BOARD TIED WILL BE THE TOP OF THE ROPE LADDER.



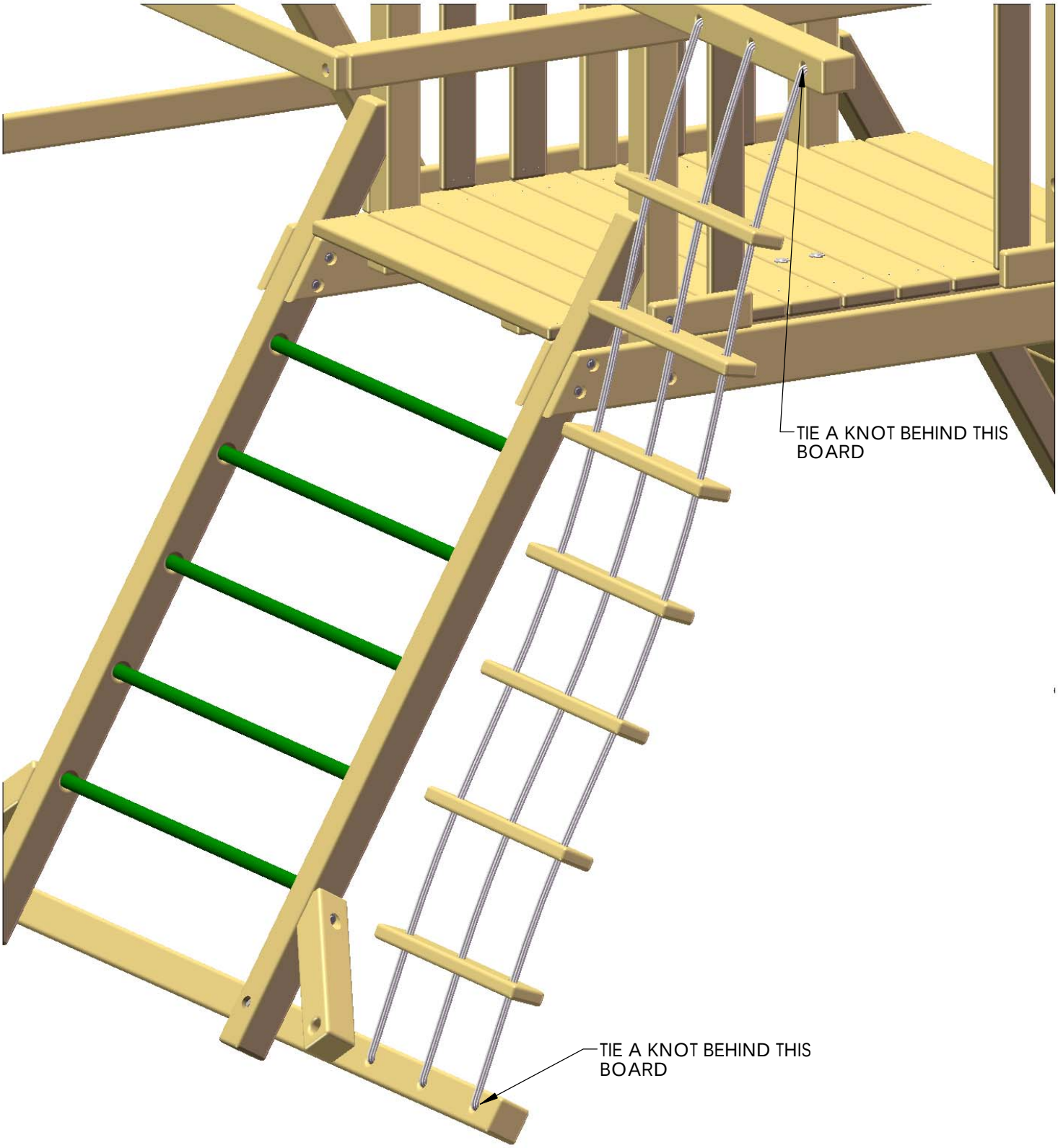
STEP 35: INSTALLING THE ROPE LADDER

1: UNROLL THE ROPE LADDER ASSEMBLY. LOOK FOR THE BOARD THAT HAS KNOTS TIED ABOVE AND BELOW THE ROPE LADDER STEP. THIS WILL BE THE TOP OF THE ROPE LADDER.

3: THREAD THE TOP OF THE ROPE LADDER THROUGH THE HOLES IN THE ROPE LADDER SUPPORT, AND TIE A SECURE KNOT.

2: THREAD THE BOTTOM OF THE ROPE LADDER THROUGH THE HOLES IN THE ROPE LADDER RUNNER, AND TIE A SECURE KNOT.

4: MAKE SURE THE ROPE LADDER ROPES WILL NOT LOOP AROUND YOUR HAND.

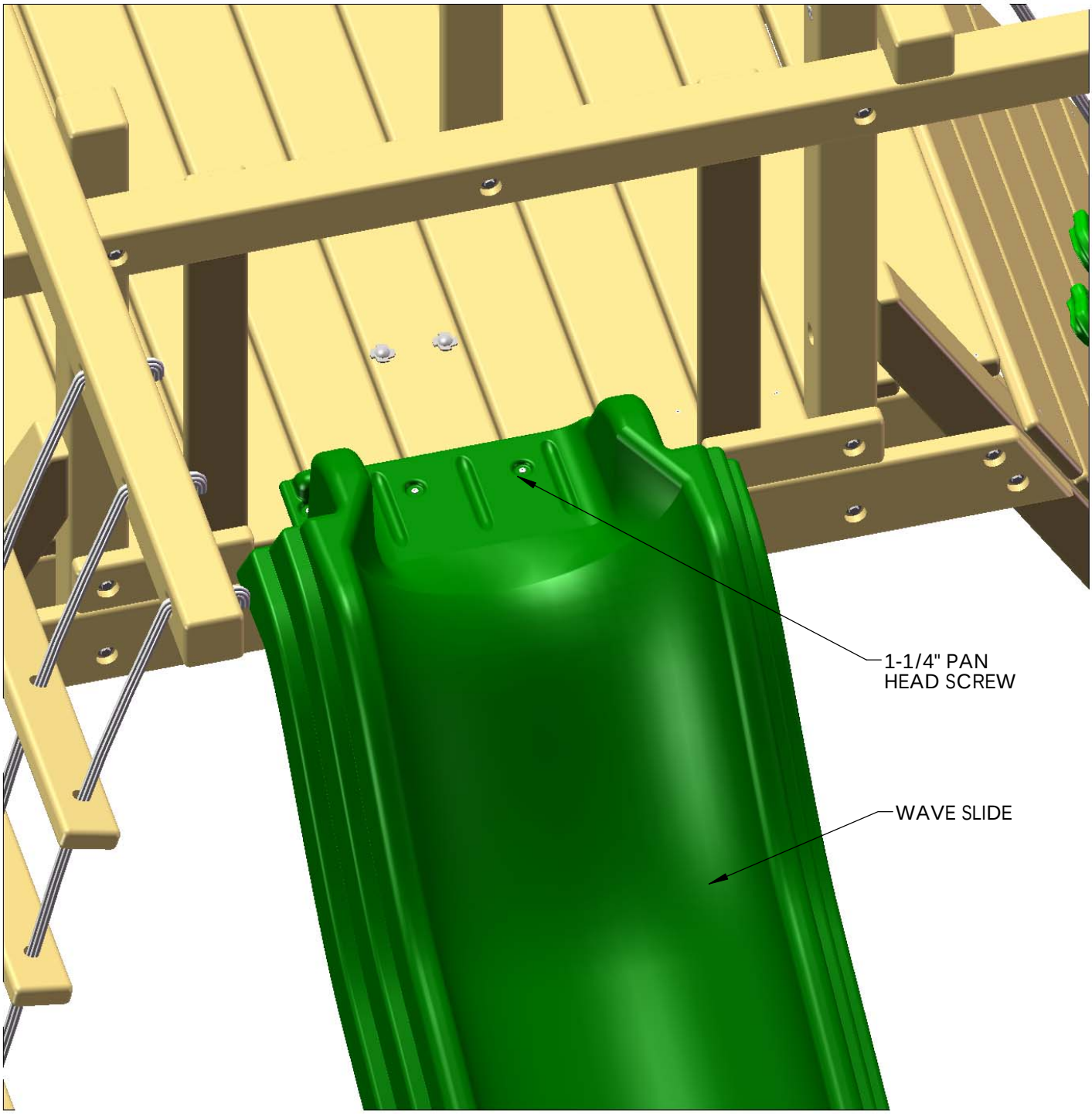


STEP 36: INSTALLING THE SLIDE

1: PLACE THE SLIDE IN THE OPENING AT THE FRONT OF THE FORT. LAY THE SLIDE ON THE DECK WITH THE LIP EXTENDING ONTO THE DECK.

2: THE FLARED END OF THE SLIDE WILL REST AGAINST THE LOWER PANEL BOARDS.

3: ATTACH THE SLIDE TO THE DECK WITH 1-1/4" PAN HEAD SCREWS.



STEP 37: TARP

1: LAY TARP ACROSS TARP BOARDS, MAKE SURE HEM SIDE IS DOWN.

2: CENTER TARP ON BOARDS AND BEGIN WITH THE FRONT RIGHT SIDE CORNER. PLACE ONE 1-1/4" PAN HEAD SCREW INTO THE GROMMET.

3: PULL THE TARP TIGHT AND SCREW IN THE LEFT FRONT SIDE CORNER.

4: NOW THE NEXT RIGHT SIDE GROMMET WILL RECEIVE A SCREW, THEN THE SAME GROMMET ON THE OPPOSITE SIDE (LEFT SIDE).

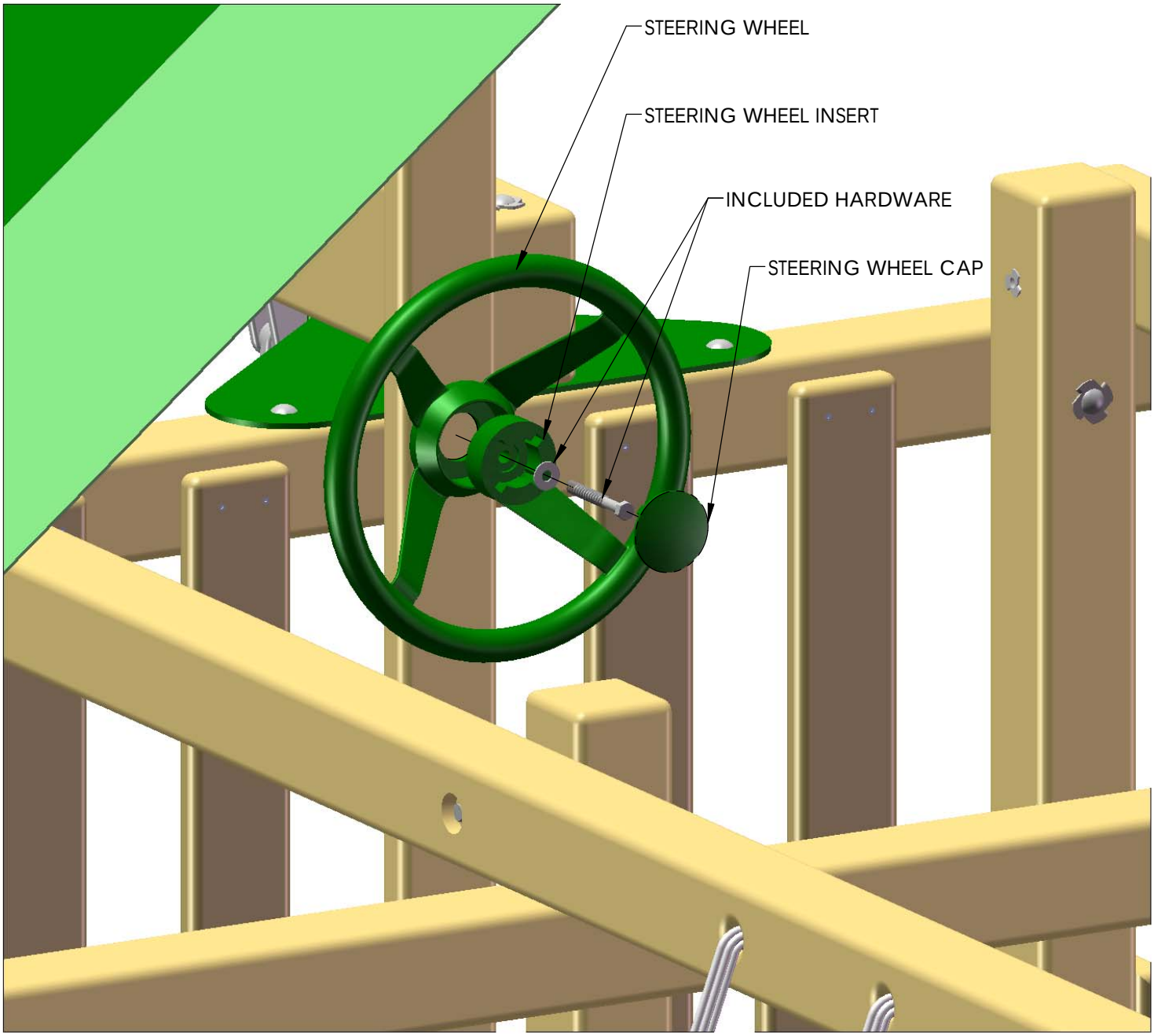
5: ESSENTIALLY, WHAT YOU ARE DOING IS ALTERNATING FROM SIDE TO SIDE, FROM THE FRONT OF THE FORT MOVING BACK, TO KEEP THE TARP TIGHT AND WRINKLE-FREE.

STEP 38: 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, INTO THE SWING BEAM MOUNT. 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.

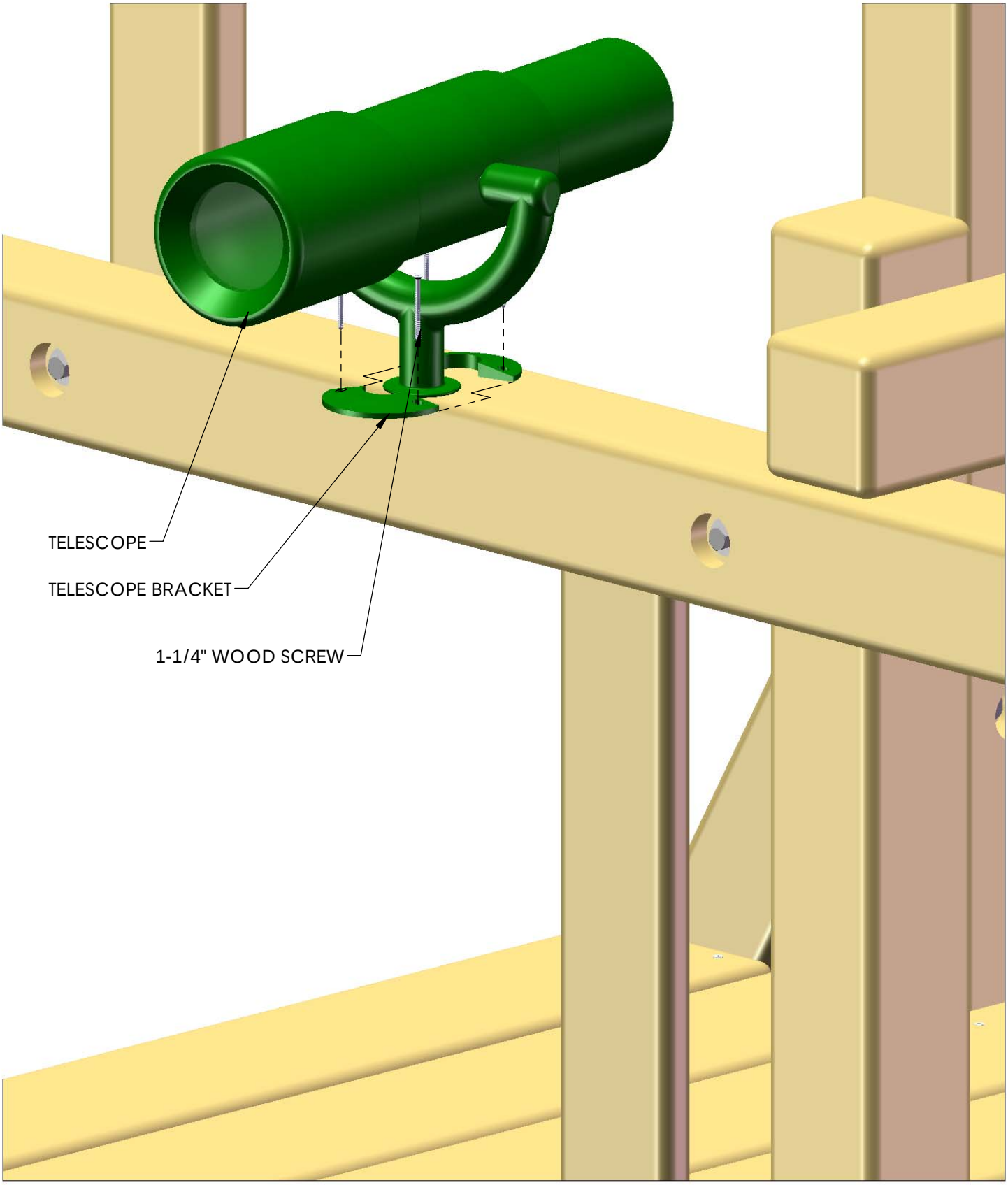


STEP 39: TELESCOPE

1: WITH THE 1-1/4" WOOD SCREWS PROVIDED IN THE TELESCOPE BAG, FASTEN ONE OF THE CIRCLE TELESCOPE BRACKETS ONTO THE SIDE RAIL, JUST ABOVE THE SLIDE.

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 ON WITH 1-1/4" WOOD SCREWS.

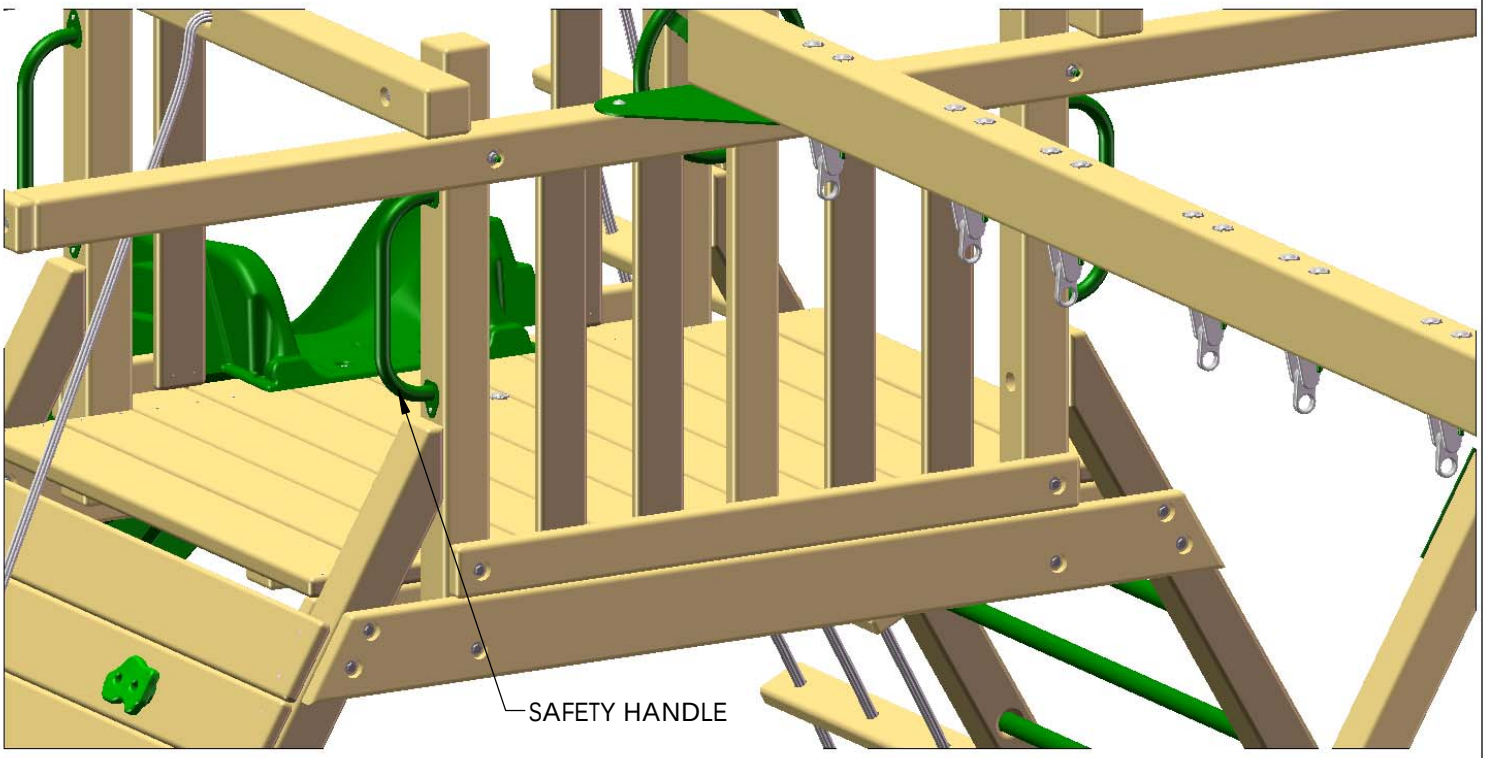


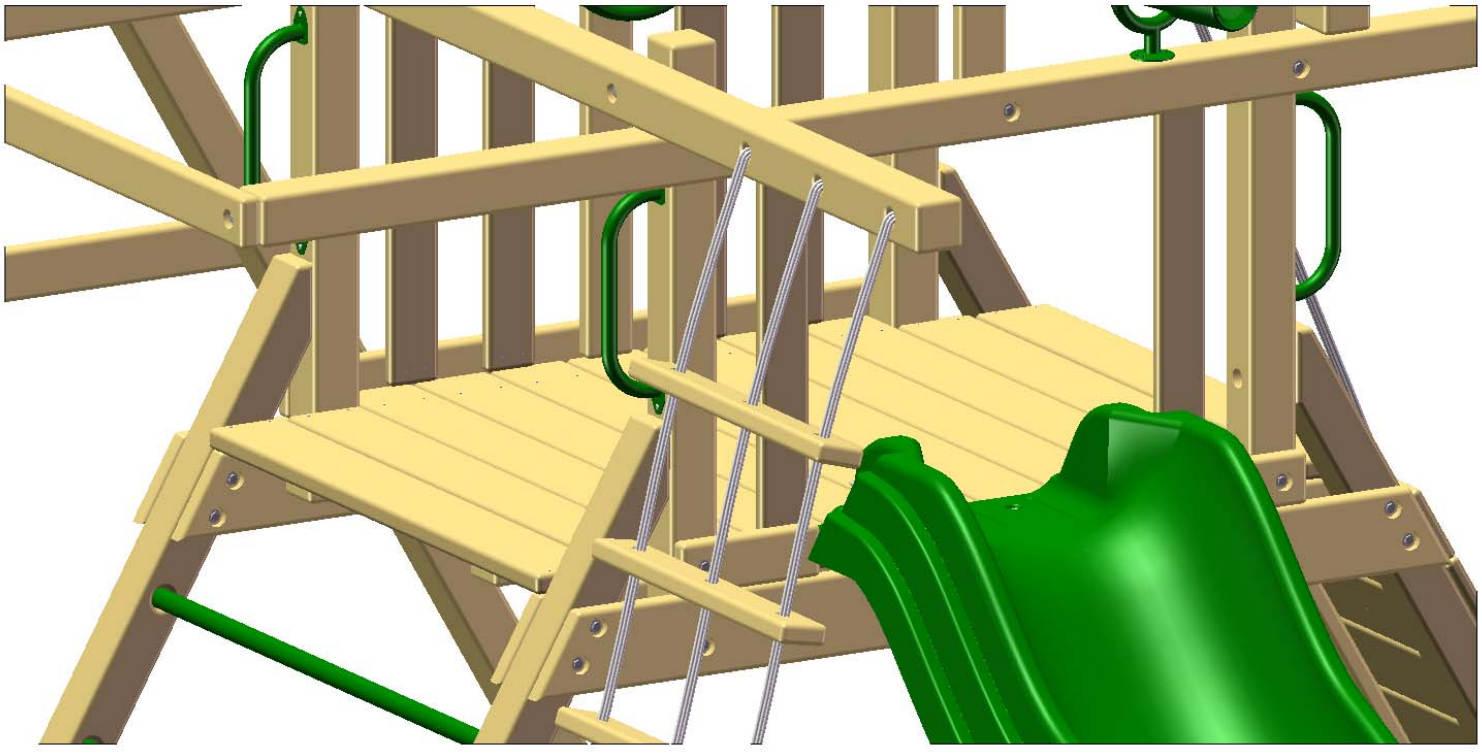
STEP 40: SAFETY HANDLES

1: FIND THE FOUR SAFETY HANDLES.

2: PLACE THE SAFETY HANDLE JUST ABOVE THE ROCK WALL OPENING, AND INSTALL WITH 1-1/4" PANHEAD SCREWS.

3: REPEAT THIS PROCESS FOR THE LADDER SIDE OF THE FORT.





STEP 41: HANGING SWINGS

1: CLIP EACH OF THE SPRING CLIPS ONTO THE IRON DUCTILE SWING HANGERS, THEN CLIP ONTO THE SWING CHAINS.

2: USE THE CLIPS TO ADJUST THE HEIGHT OF THE SWING BY CLIPPING ON HIGHER OR LOWER LINKS.

3: COUNT BACK THE SAME NUMBER OF LINKS ON THE OPPOSITE SIDE TO ENSURE THAT THE SWING IS LEVEL, AND ADJUST TO FIT YOUR NEEDS.

STEP 42: HANGING THE TIRE SWING

1: HANG THE THREE SPRING CLIPS FROM THE TIRE SWIVEL.

2: HANG ONE OF THE CHAINS IN ONE OF THE SPRING CLIPS AT THE DESIRED HEIGHT.

3: CONTINUE THE PROCESS WITH THE REMAINING CHAINS, MAKING SURE THAT THE TIRE SWING IS LEVEL WHEN FINISHED.

4: ANY EXCESS LENGTH OF CHAIN CAN BE LOOPED BACK AND HUNG MULTIPLE TIMES TO PREVENT THE EXCESS FROM HANGING DOWN AND CREATING A HAZARD.

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☐ **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?

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☐ **Yes** ☐ **No**

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