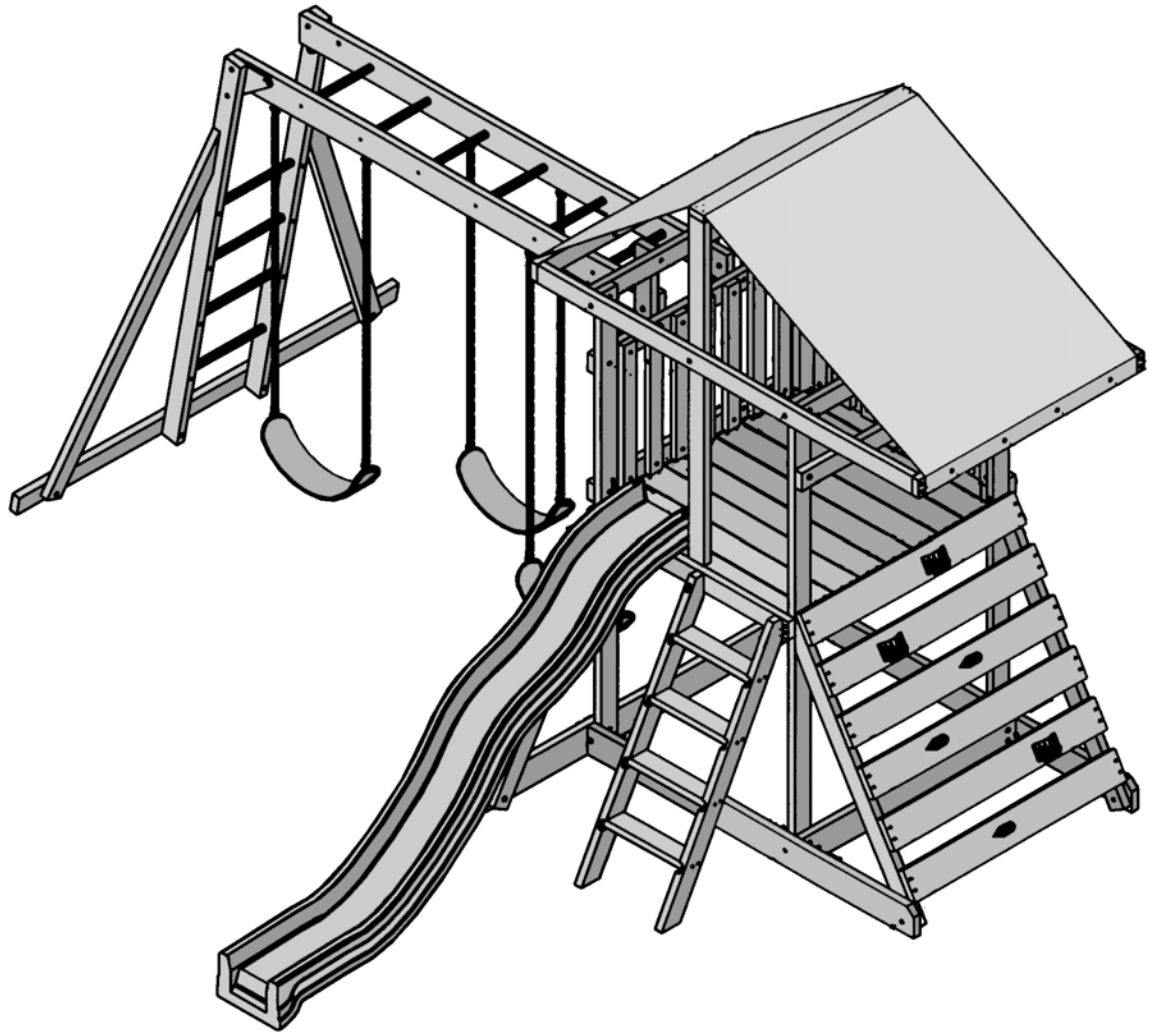


gorilla
playsets, inc.



Jungle Adventure ASSEMBLY MANUAL

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IMPORTANT INFORMATION:

**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.**

CONTACT INFO:

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



Jungle Adventure

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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, our Beautiful California Redwood or our Western Red 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, stay tight, and won't loosen or weaken. 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 quaternary 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 play sets 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.

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

Limited Manufacturers Warranty

gorilla playsets® ("Gorilla") 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: 150 LBS.

Gorilla Playsets recommends that the weight limits for all components must not to 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:

- It is recommended that on site adult supervision for children of all ages be present while playground equipment is in use.
- Please restrict children from walking close to, in front of, behind or between moving items.
- Restrict children from twisting swing chains or ropes since this may reduce the strength of these items.
- Warn children to avoid swinging empty seats.
- Teach children to sit with their full weight on the center of the swing seat.
- Teach children to use the playground equipment in the intended manner.
- Teach children not to get off play equipment while still in motion.
- Parents should make sure children are dressed appropriately. For example: wear well fitting clothing, shoes, avoid ponchos, and scarves or any loose fitting clothing, which may be potentially hazardous while using the playground equipment.
- Restrict children from climbing on playground equipment when wet.
- Check all nuts and bolts twice monthly during the usage season for tightness. Tighten as required. It is particularly important to check & tighten bolts at the beginning of each season.
- Check swings, chains, and slides for cracks or deterioration. Replacement should be made at first sign of deterioration.

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: (see list, following page)

- Hardware that is loose, worn or that has protrusions or projections
- Exposed equipment footings
- Scattered debris, litter, rocks, or tree roots
- Rust and chipped paint on metal components
- Splinters, large crack, 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

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*.

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 HEIGHT IN FEET FROM WHICH A SERIOUS INJURY WOULD NOT BE EXPECTED			
Type of material	6" Depth	9" Depth	12" Depth
<i>Double shredded bark mulch</i>	6'	10'	11'
<i>Wood chips</i>	6'	7'	12'
<i>Fine sand</i>	5'	5'	9'
<i>Fine gravel</i>	6'	7'	10'

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.

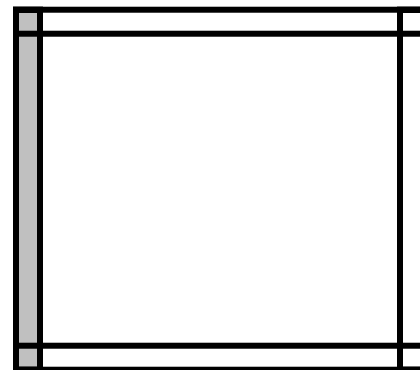
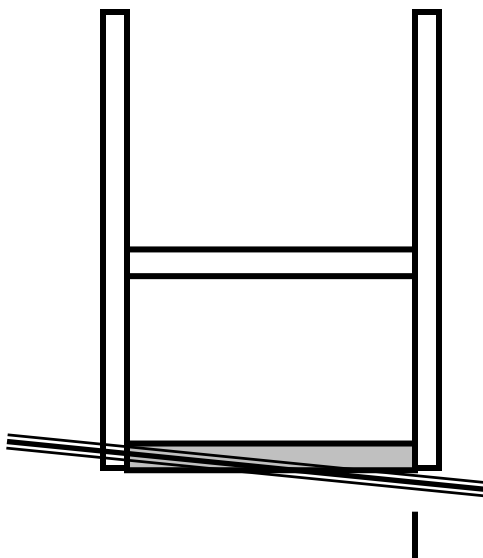
Swings should have a fall zone extending a minimum of 6' from the outer edge of the support structure on each side. The fall zone in front and back of the swing should extend out a minimum distance of twice the height of the swing as measured from the ground to the top of the swing support structure.


LEVELING YOUR FORT DURING ASSEMBLY

- Complete steps 1-11 which will be the basic frame of the fort {i.e. four center posts with base (sandbox 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.

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:



 = AREA TO BE SCORED AND CHanneled FOR LEVELNESS

Jungle Adventure

KIT CONTENTS

COMPONENTS

Description	Qty	Check List
<i>(Swings, Slides, Accessories)</i>		
Swingbelts w/ Chains	2	_____
Trapeze bar w/ Chains	1	_____
Marine Grade Vinyl Tarp	1	_____
10ft. Wave Slide	1	_____
Jungle Adventure Assembly Manual	1	_____
Rockwall Grips (assorted colors)	6	_____

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

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

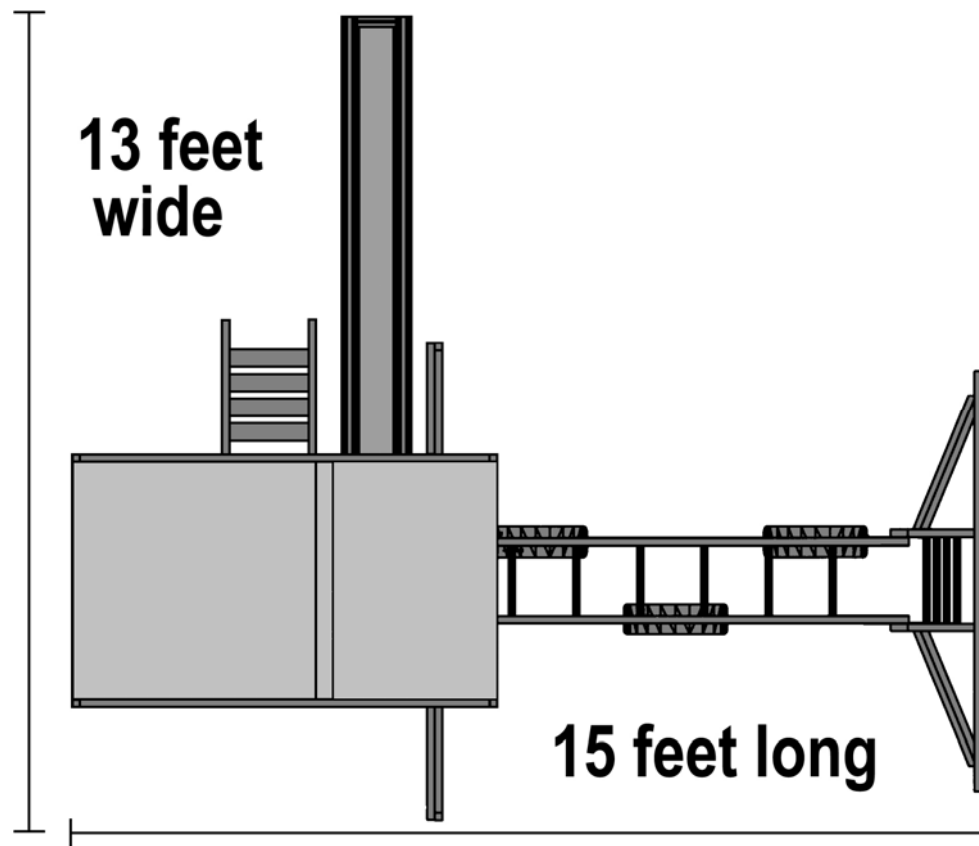
Description
(Wood Components) ***see following pages***

REQUIRED TOOL LIST

- Standard or Cordless Drill w/ Philips Bit (#2 square bit provided)
- 1/4" Drill Bit
- 1/2" Wrench or Socket
- Level
- Tape Measure
- Extension Cord (if using standard drill)
- Hammer
- Pencil

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

SITE PLAN



Playset height: 10' 10"

{ 6 foot unobstructed safety perimeter around playset recommended }

IMPORTANT – PLEASE READ

Your play system will have a safety guidelines decal attached during manufacturing. If this is not present or legible, please call our Customer Service department at (800) 882-0272 for a replacement.

SAFETY GUIDELINES

1. FOR RESIDENTIAL USE ONLY.
2. ADULT SUPERVISION IS REQUIRED.
3. ALWAYS MAINTAIN A SOFT SURFACE MATERIAL UNDER THE PLAY SET FOR FALL PROTECTION.
4. A SIX (6) FOOT PERIMETER IS RECOMMENDED AROUND YOUR PLAY SET.
5. TIGHTEN HARDWARE REGULARLY.
6. INSPECT PLAY SET REGULARLY FOR WORN OR BROKEN PARTS.
7. PREVENT CHILDREN FROM RUNNING IN FRONT OF MOVING SWINGS.
8. THIS PRODUCT IS INTENDED FOR USE BY CHILDREN FROM AGES 3 TO 11.
9. PLEASE REFER TO OWNERS MANUAL FOR COMPLETE SAFETY GUIDELINES AND MAINTENANCE.

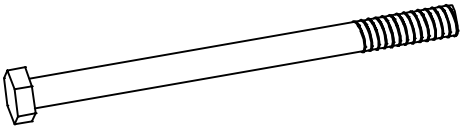
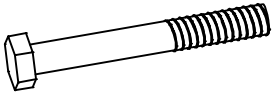
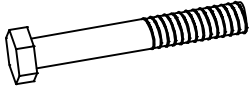
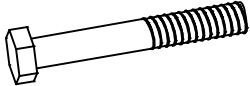
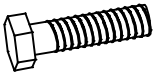
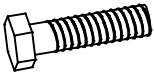


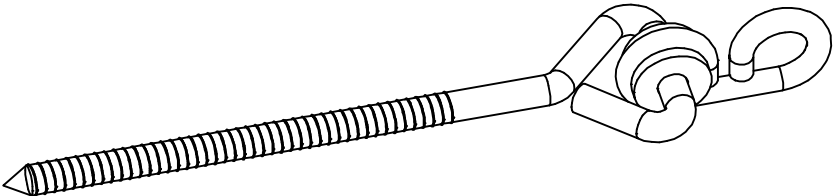
General Info to Review before Installation


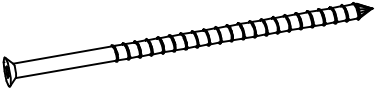

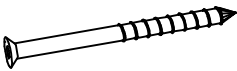

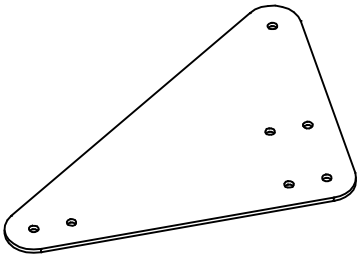

This page is a list of definitions and explanations used throughout our instructions to aid you in the assembly of your playset.

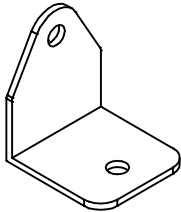
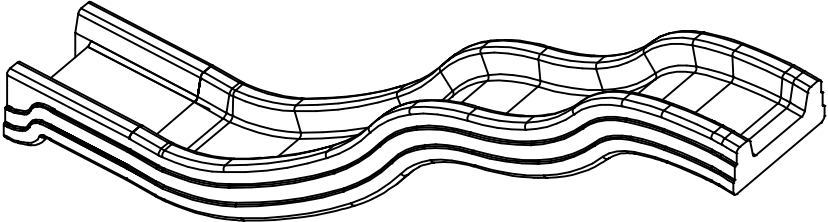
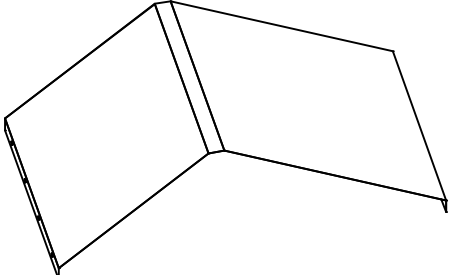
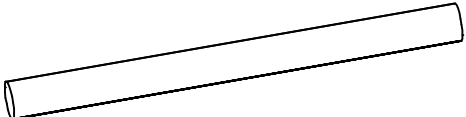
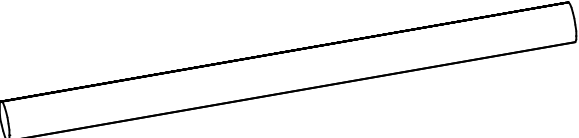
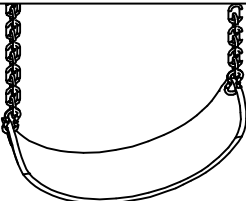
Offset Holes- Throughout the installation procedure we will refer to parts with offset holes. This refers to the orientation of the holes on board. An offset hole is one that is closer to one side than it is to the other or in other words, it is not centered on the board. In the procedures you will be 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.

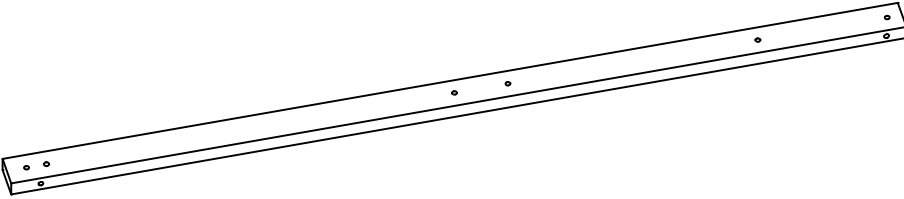
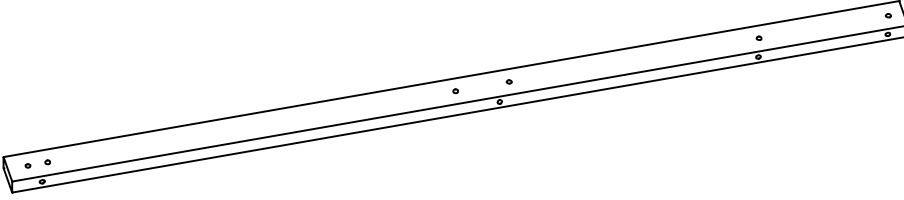
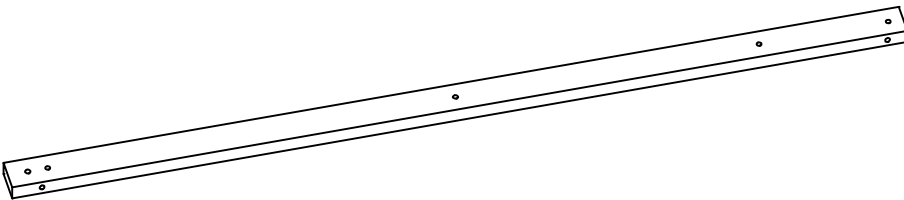
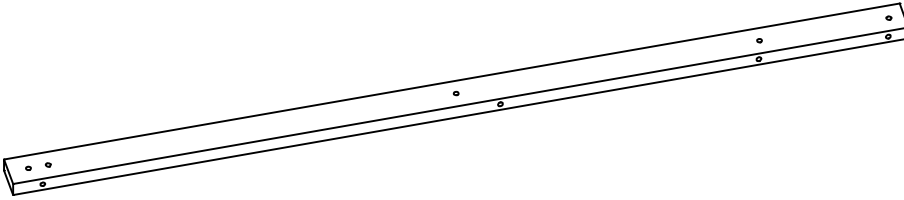
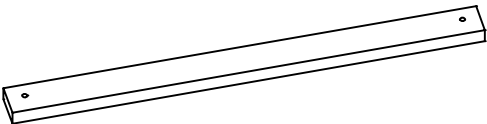
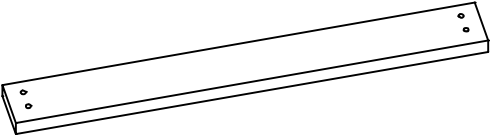
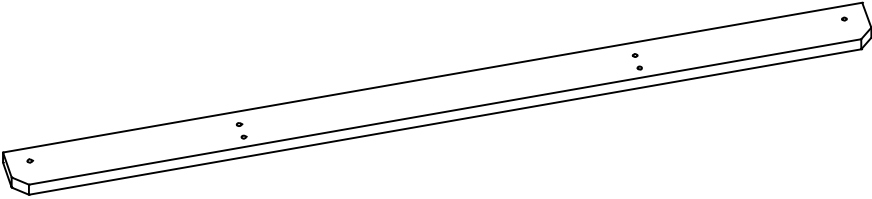
Counter-sunk holes- Many of the parts that will be used have counter-sunk holes. A counter-sunk hole is one that surrounds one side of a thru hole, but does not extend through the wood it's self. When using a counter-sunk hole the bolt will be inserted through the thru hole and either the head of the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

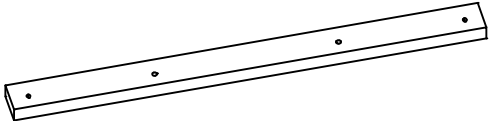
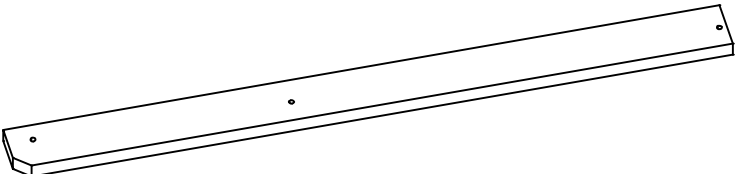
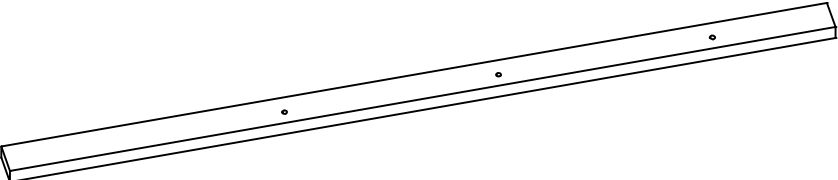
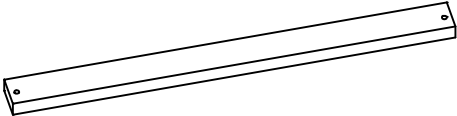
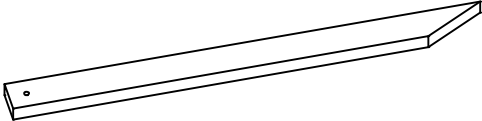
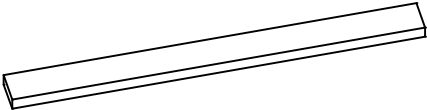
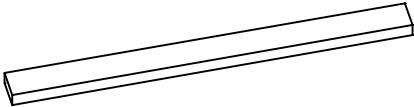
Lag Bolts- Lag bolts are used in the construction of our playsets to enhance the structural integrity of the unit. There will not be predrilled holes in the post for lag bolt installation. Lag bolts are self-tapping, though if you are using a manual socket wrench it may be necessary to tap the head of the lag bolt with a hammer to actuate. 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 bolts without using a hammer, but make sure not to over tighten as this can cause the bolt threads to "strip out" in the post.

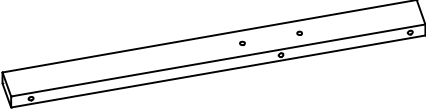
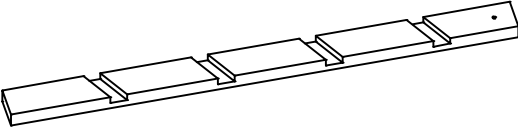

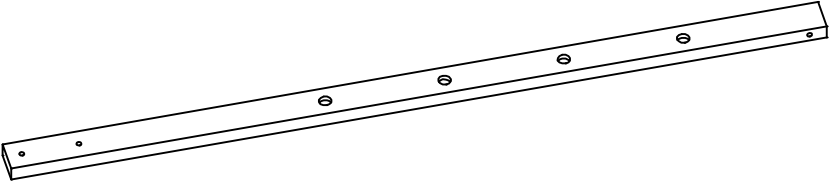
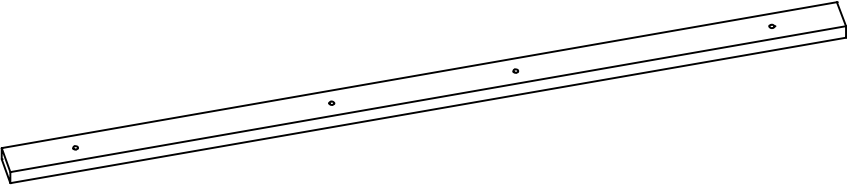
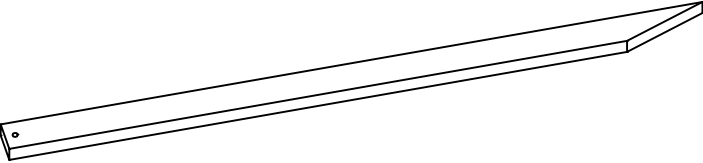
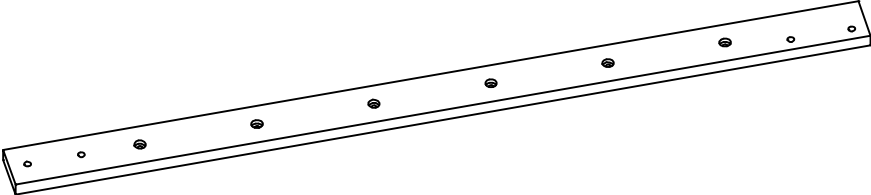
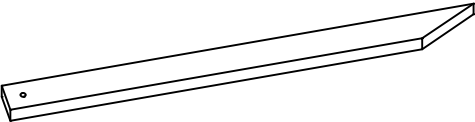
PICTURE	DESCRIPTION	COUNT
	4 1/2" BOLTS	22
	2 3/4" BOLTS	6
	2 1/2" BOLTS	18
	2 1/4" BOLTS	12
	1 1/2" BOLTS	4
	1 1/4" BOLTS	8
	T-NUTS	72
	WASHERS	72
	PIGTAIL SWING HANGERS	6

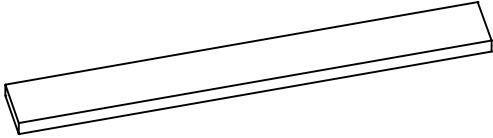
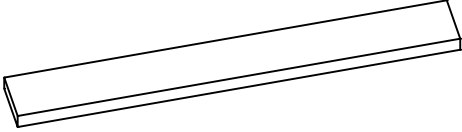
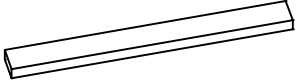
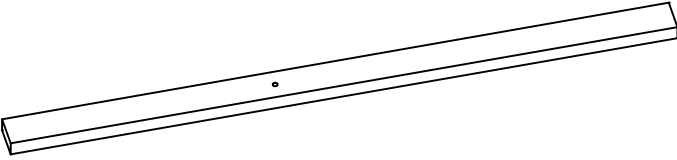
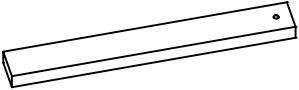
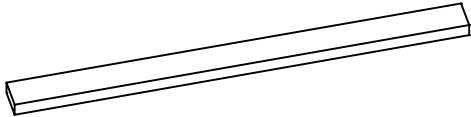
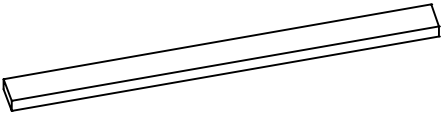
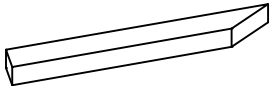
PICTURE	DESCRIPTION	COUNT
	<p>1¼" PANHEAD SCREWS</p>	<p>20</p>
	<p>3" WOOD SCREWS</p>	<p>18</p>
	<p>2½" WOOD SCREWS</p>	<p>44</p>
	<p>2" WOOD SCREWS</p>	<p>100</p>
	<p>1½" WOOD SCREWS</p>	<p>2</p>
	<p>MONKEY BAR BRACKET</p>	<p>4</p>
	<p>PLASTIC ROCKS</p>	<p>6</p>

PICTURE	DESCRIPTION	COUNT
	<p>1½x1½” ANGLE BRACKETS</p>	<p>2</p>
	<p>8’ WAVE SLIDE</p>	<p>1</p>
	<p>TARP</p>	<p>1</p>
	<p>15¾” WOOD DOWELS</p>	<p>6</p>
	<p>18¾” WOOD DOWELS</p>	<p>4</p>
 <p data-bbox="446 1869 933 1995"> two – SWINGBELTS one – TRAPEZE BAR </p>	<p>SWINGS W/ CHAINS</p>	<p>3</p>

PICTURE	DESCRIPTION	COUNT
	2x4x90" LEFT FRONT CORNER POST	1
	2x4x90" LEFT REAR CORNER POST	1
	2x4x90" RIGHT FRONT CORNER POST	1
	2x4x90" RIGHT REAR CORNER POST	1
	SIDE PANEL 2x4x47½" 2 HOLE	3
	SAND BOX BOARD 5¼"x6x47½" 4 HOLE	1
	SAND BOX BOARD 5¼x6x95½" 6 HOLE	1

PICTURE	DESCRIPTION	COUNT
	SIDE PANEL 2x4x47½" 4 HOLES	3
	SAND BOX BOARD 5/4x6x72" 3 HOLES	2
	TARP SUPPORT BOARD 2x4x83" 3 HOLES	2
	SIDE PANEL BOARDS 2x4x44½" 2 HOLES	2
	SIDE ANGLE SUPPORT 2x4x47½" 1 HOLE	2
	DECK SPACERS 5/4x3½"x41¾" NO HOLES	2
	FACE BOARD 2x4x44 ½" NO HOLES	1

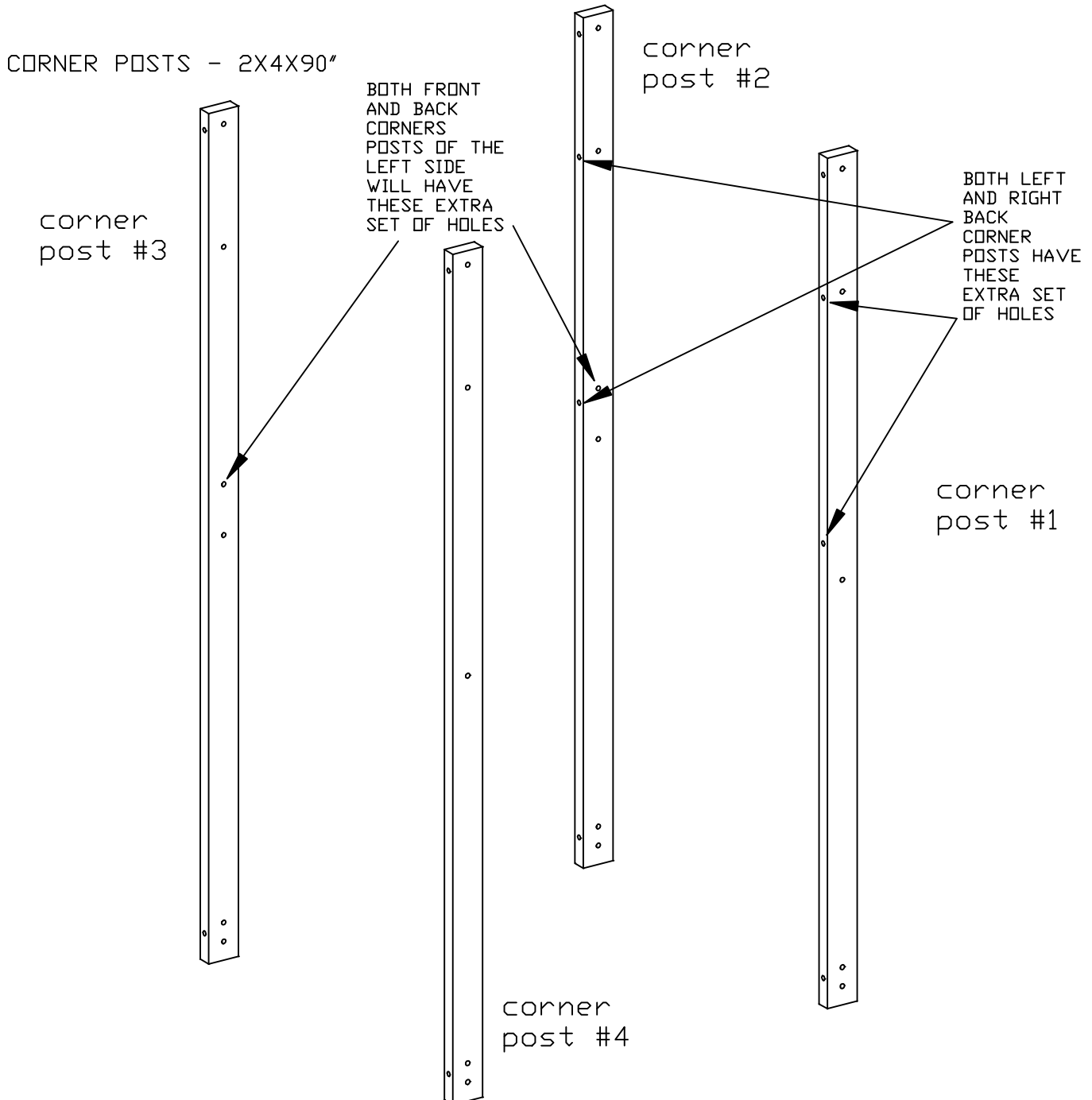
PICTURE	DESCRIPTION	COUNT
	MONKEY BAR SUPPORT 2x4x41" 5 HOLES	2
	LADDER SIDES 2x4x55" 1 HOLE	2
	LADDER STEPS 2x4x16" NO HOLES	4
	MONKEY BAR LADDER SIDES 2x4x82"	2
	GROUND RUNNER 2x4x92" 4 HOLES	1
	MONKEY BAR ANGLE BRACE 2x4x71" 1 HOLE	2
	SWING BEAM/ MONKEY BARS 2x4x95"	2
	ROCK WALL SUPPORT 2x4x53½"	2

PICTURE	DESCRIPTION	COUNT
	ROCK WALL BOARDS 5/4x6x47 1/2" NO HOLES	6
	DECK BOARDS 5/4x6x45 1/2" NO HOLES	7
	PANEL SLATS 2 3/4x5/4x28 1/2" NO HOLES	15
	CENTER POST 2x4x67 1/2" 1 HOLE	1
	REAR CENTER POST 2x4x29" 1 HOLE	1
	TARP BOARDS 2x4x50" NO HOLES	2
	TARP BOARDS 2x4x47 1/2" NO HOLES	1
	GROUND STAKES 2x2x16"	4

STEP #1

IDENTIFYING EACH OF THE FOUR CORNER POSTS

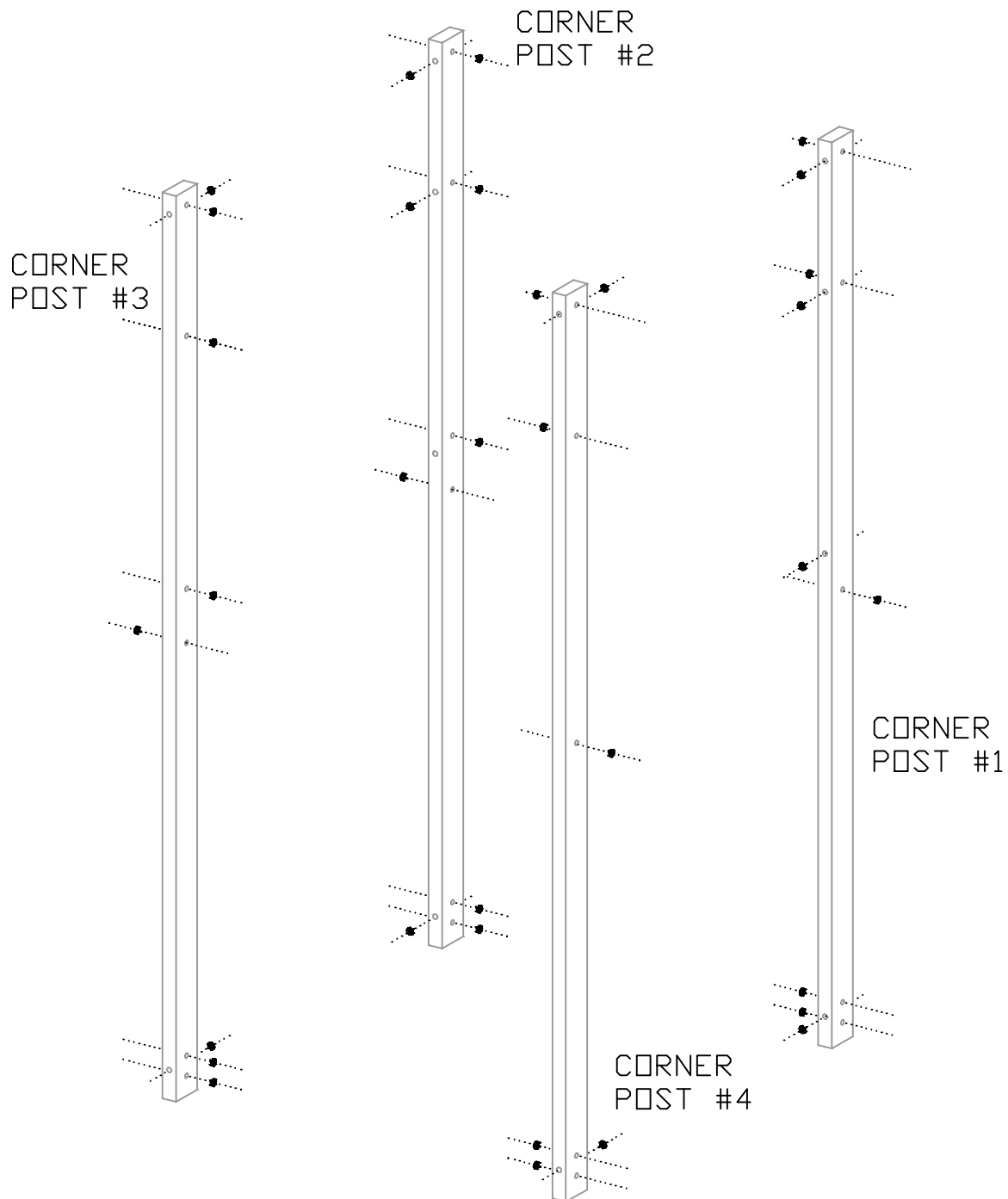
1. THIS STEP IS CRITICAL TO BUILDING THE FORT PROPERLY. IF ANY MISTAKES ARE MADE HERE YOU WILL NEED TO DIS-ASSEMBLE THEN RE-ASSEMBLE TO MAKE YOUR CORRECTIONS.
2. LAY OUT EACH OF THE CORNER POSTS (2x4x90") IN THE AREA YOU INTEND ON BUILDING THE FORT SIDE OF THE PLAYSET.
3. USE THE DIAGRAM BELOW TO CORRECTLY IDENTIFY THEN ORIENT THE DIRECTION TO BUILD THE PLAYSET. NOTE: THE LADDER SIDE IS CONSIDERED THE FRONT OF THE PLAYSET WITH THE SWINGBEAM/MONKEY BAR EXTENDING OFF THE LEFTSIDE.
4. IF YOU PREFER THE SWINGBEAM/MONKEY BAR CAN EXTEND OFF THE RIGHT SIDE, REVERSE THE ORIENTATION OF THE CORNER POSTS IN THIS STEP TO DO SO.



STEP #2

INSERTING T-NUTS INTO FORT CORNER POSTS.

1. USE A HAMMER TO SEAT THE T-NUTS AFTER INSERTING THEM INTO HOLES SHOW IN THE DIAGRAM BELOW.
2. THE BARBED/TOOTH SIDE OF THE T-NUT SHOULD GO IN HOLE FIRST. HAMMER THE T-NUT UNTIL IT'S FLUSH TO ALMOST FLUSH.

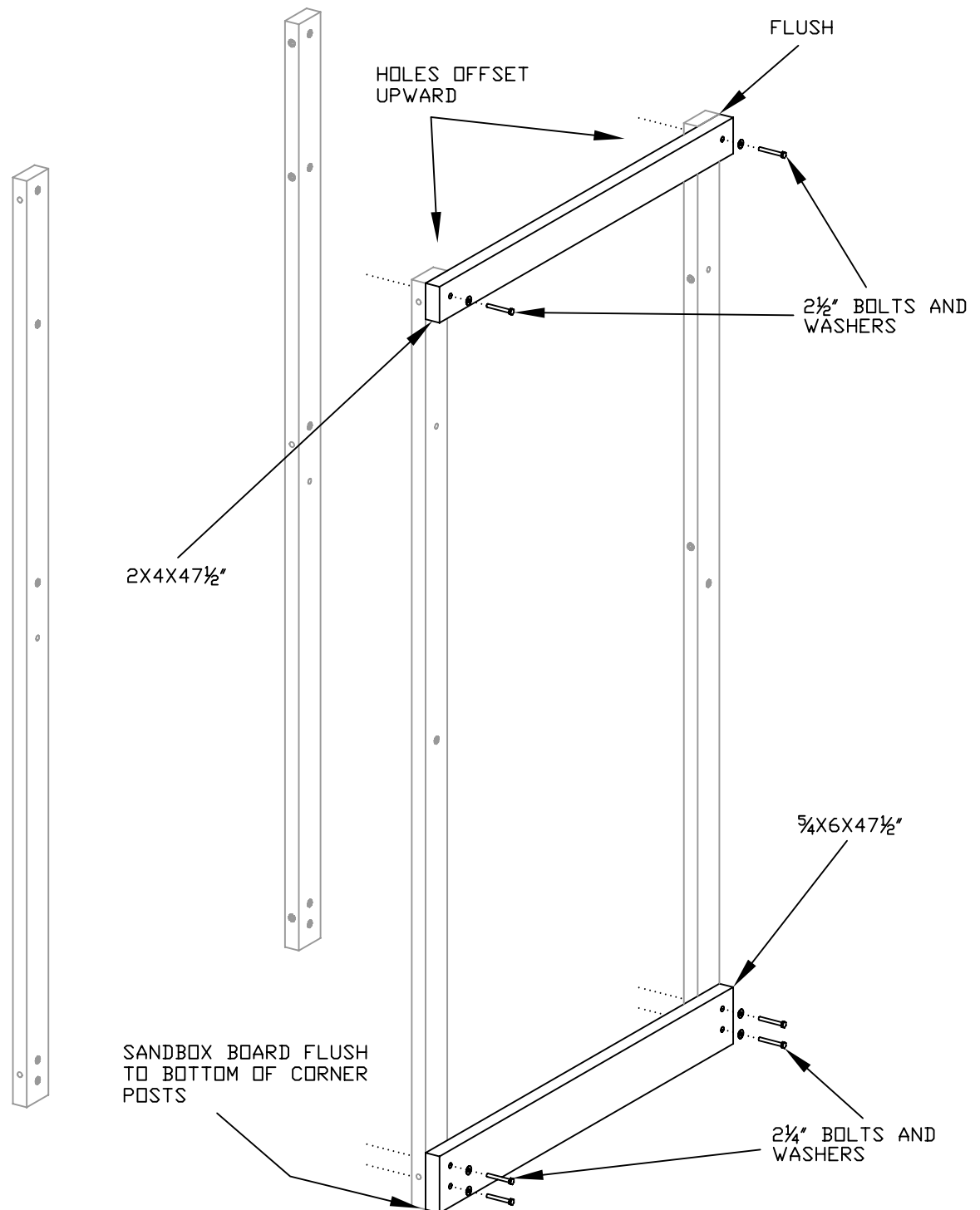


STEP #3

ATTACHING SANDBOX AND TARP BOARD.

1. THE BOTTOM SANDBOX BOARD ($5/4 \times 6 \times 47\frac{1}{2}$ " w/four pre-drilled holes) ATTACHES TO THE BOTTOM OF THE RIGHT SIDE CORNERS POSTS WITH $2\frac{1}{4}$ " BOLTS AND WASHERS.
2. THE UPPER SUPPORT BOARD ($2 \times 4 \times 47\frac{1}{2}$ " w/ two pre-drilled holes) ATTACHES TO THE OPPOSITE END OF THE RIGHT SIDE CORNER POSTS WITH $2\frac{1}{2}$ " BOLTS AND WASHERS, HOLES OFFSET UPWARDS SO THAT BOARD IS FLUSH WITH ENDS OF CORNER POSTS.

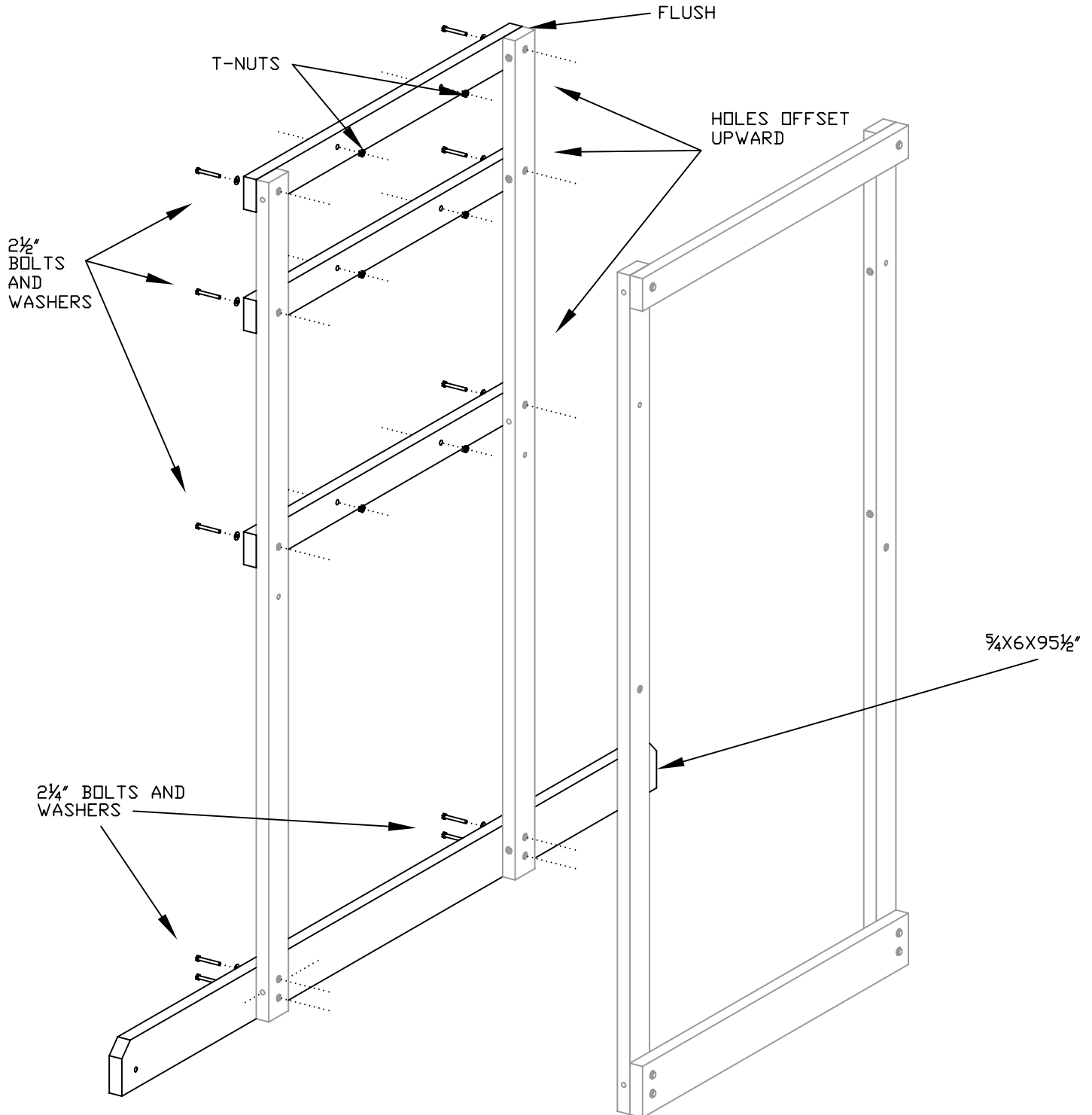
IMPORTANT NOTE: THE $2 \times 4 \times 47\frac{1}{2}$ " WILL HAVE THE HOLES OFFSET TO ONE SIDE ALLOWING IT TO MOUNT FLUSH WITH THE CORNER POSTS



STEP #4

ATTACHING THE GROUND, DECK AND SWINGBEAM SUPPORTS

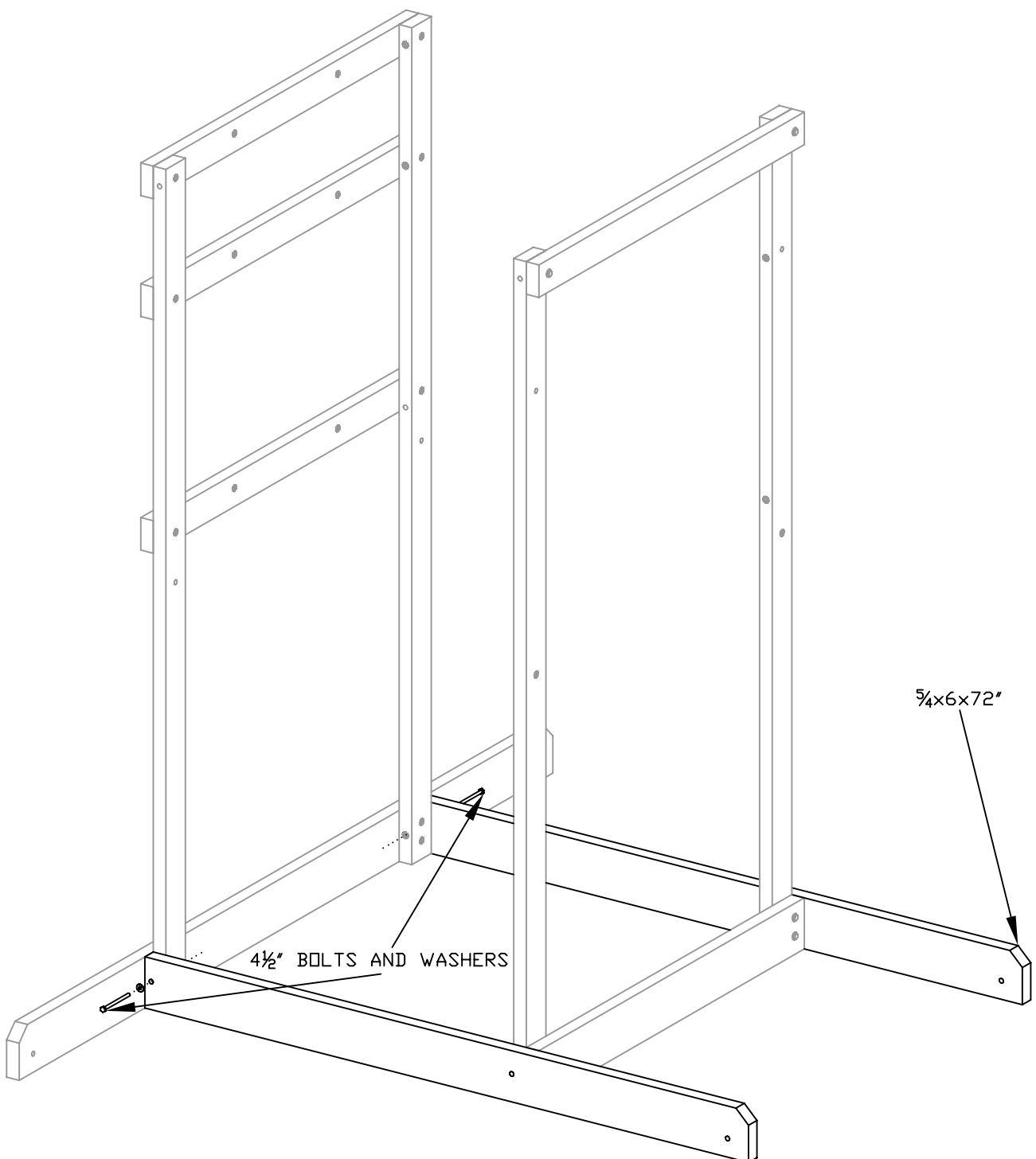
1. THE BOTTOM GROUND/SANDBOX SUPPORT ($\frac{5}{4} \times 6 \times 95\frac{1}{2}$ " w/ six pre-drilled holes) WILL SECURE TO THE BOTTOM OF THE LEFT SIDE CORNER POSTS WITH $2\frac{1}{4}$ " BOLTS AND WASHERS.
2. THE SIDE PANEL BOARDS ($2 \times 4 \times 47\frac{1}{2}$ " w/ four two pre-drilled holes) SHOULD HAVE THE HOLES OFFSET UPWARD. USE $2\frac{1}{2}$ " BOLTS AND WASHERS TO SECURE THE BOARDS TO THE CORNER POSTS.
3. T-NUTS WILL BE INSERTED INTO THE TWO (INNER) HOLES ON THE INSIDE OF THESE BOARDS.



STEP #5

IN THIS STEP YOU WILL ATTACH THE REMAINING SANDBOX BOARDS.

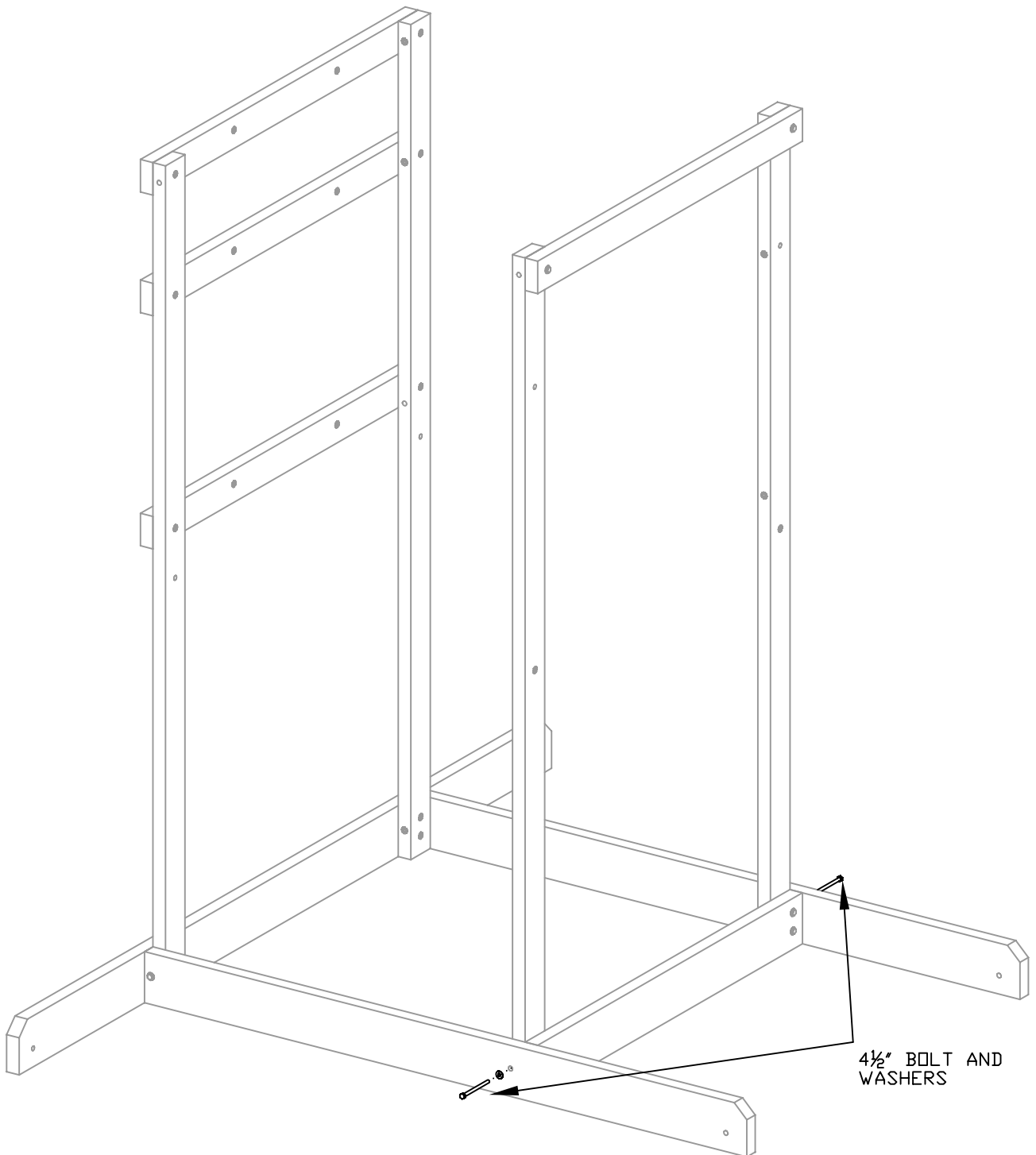
1. THE SIDE SANDBOX BOARDS (5/4x6x72" w/three pre-drilled holes) WILL ATTACH TO THE BASE OF THE LEFT SIDE CORNER POSTS WITH 4 1/2" BOLTS AND WASHERS.
2. THE STRUCTURE SHOULD BE ABLE TO STAND ON IT'S OWN WITHOUT ANY SUPPORT, AT THIS STAGE.



STEP #6

FINISHING THE FOOT PRINT OF THE FORT

1. NOW BRING THE RIGHT SIDE OF THE FORT INTO THE UPRIGHT POSITION.
2. ATTACH TO THE SANDBOX BOARDS WITH $4\frac{1}{2}$ " BOLTS AND WASHERS.

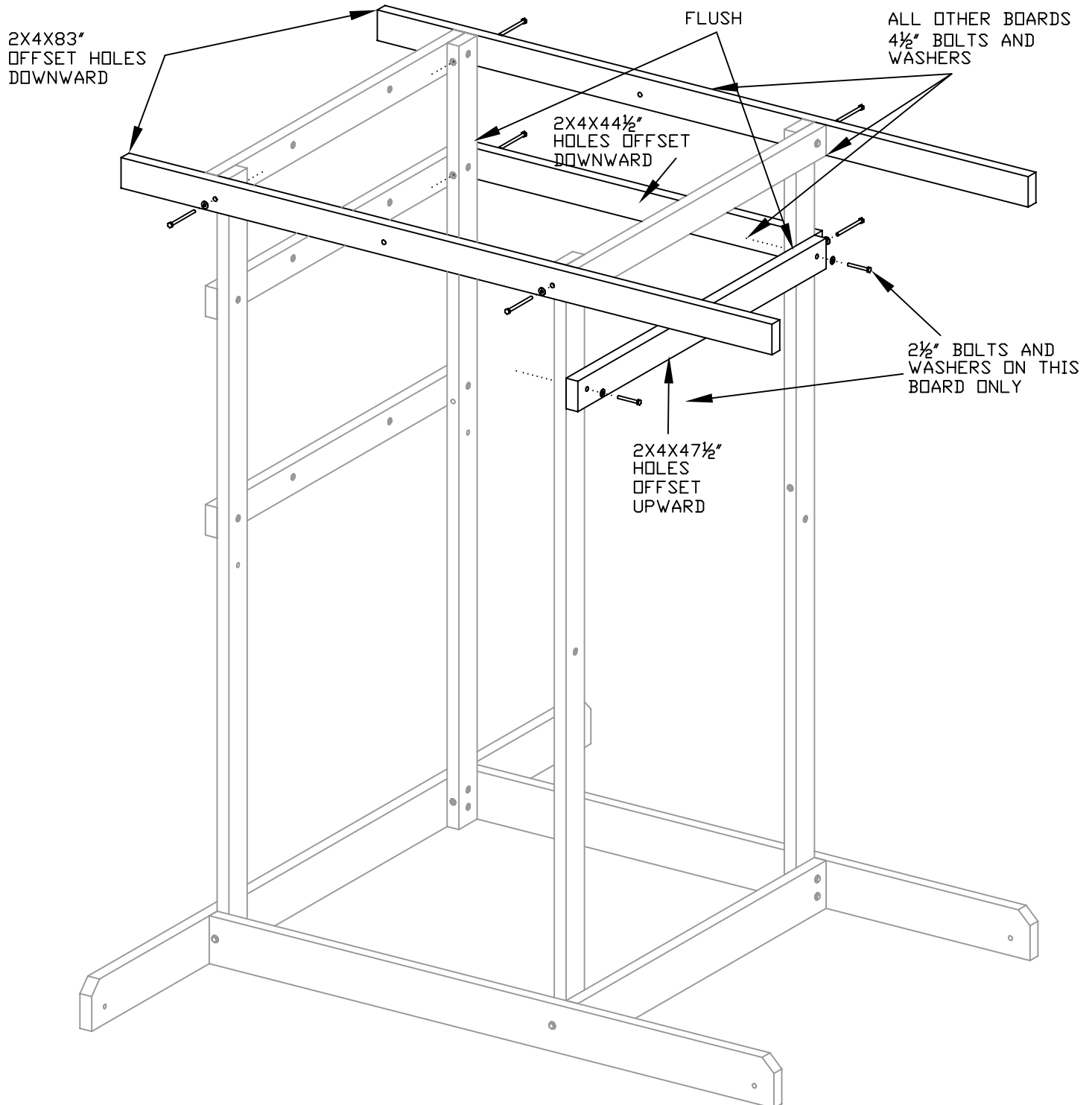


STEP #7

MOUNTING MORE TARP AND SUPPORT BOARDS

1. SECURE THE TWO TARP SUPPORT BOARDS (2X4X83" w/three pre-drilled holes) WITH THE LONGEST ENDS HANGING OVER THE ROCKWALL AREA, USE 4½" BOLTS AND WASHERS. NOTE: ONLY ONE BOARD (2X4X47 ½" w/two pre-drilled holes) IN THIS STEP USES 2½" BOLTS, ALL OTHER USE 4½" BOLTS AND WASHERS.
2. THE TWO SUPPORT BOARDS (2X4X44½" and 47½" w/two pre-drilled holes) MOUNT DIFFERENTLY, ONE HOLES ARE UPWARD THE OTHERS HOLES ARE DOWNWARD. SEE THE DIAGRAM AND IDENTIFY THESE BOARDS.

IMPORTANT NOTE: THE 2X4X44½" AND 47½" WITH THE OFFSET HOLES TO ONE SIDE WILL BE USED IN THIS STEP.

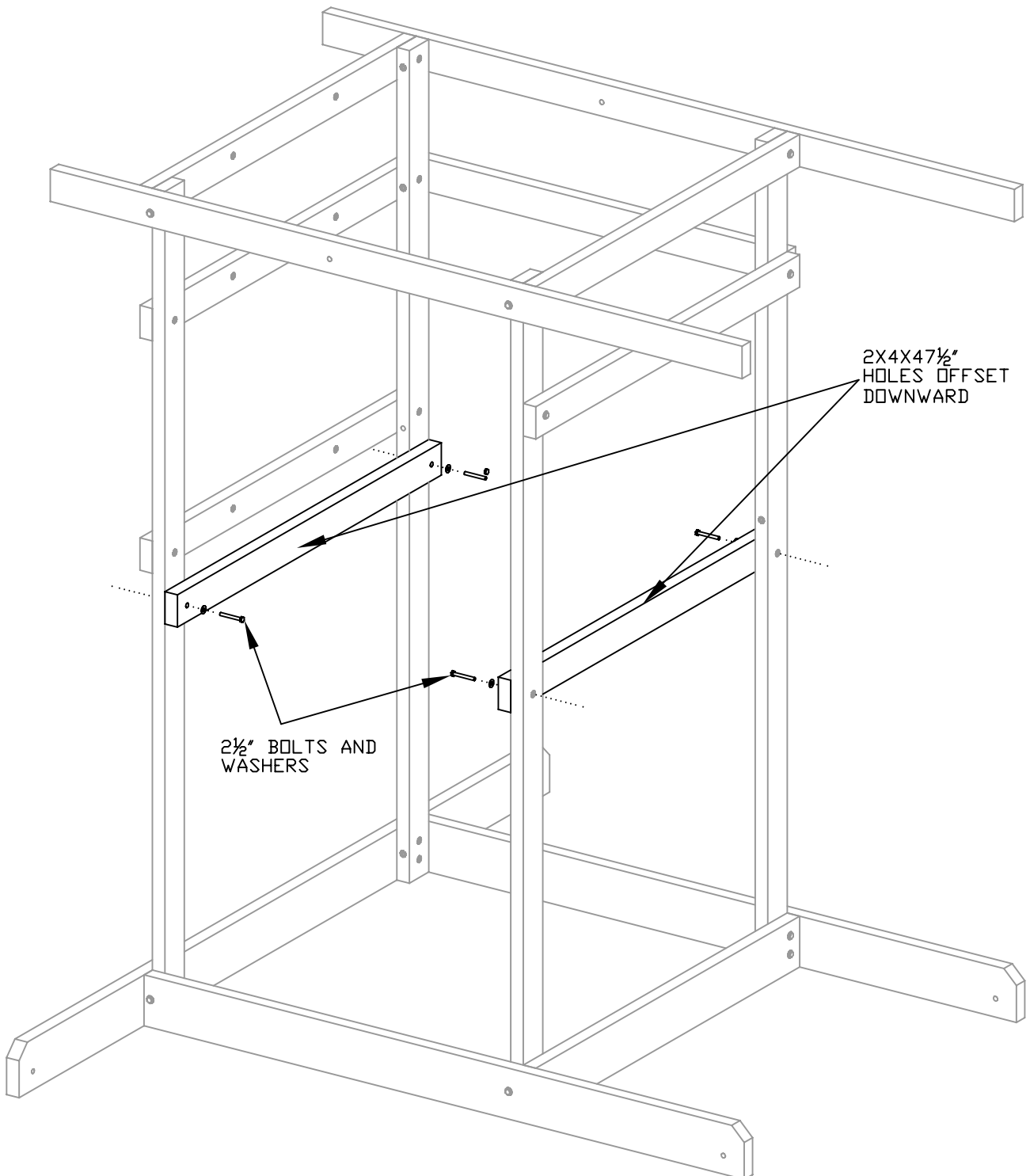


STEP #8

ATTACHING THE DECK SUPPORTS

1. THE DECK SUPPORTS (2X4X47½" w/two pre-drilled holes on center) WILL ATTACH TO THE INSIDE OF THE CORNER POSTS PARALLEL TO ONE ANOTHER WITH 2½" BOLTS AND WASHERS.
2. AT THIS STAGE OF THE CONSTRUCTION THE STRUCTURE CAN STILL BE MOVED, IF NEED BE, TO IT'S FINAL PLACE IN YOUR LAWN. ONCE IN POSITION USE A LEVEL TO INSURE FRAME ISN'T HIGH OR SLOPING ON ONE SIDE.

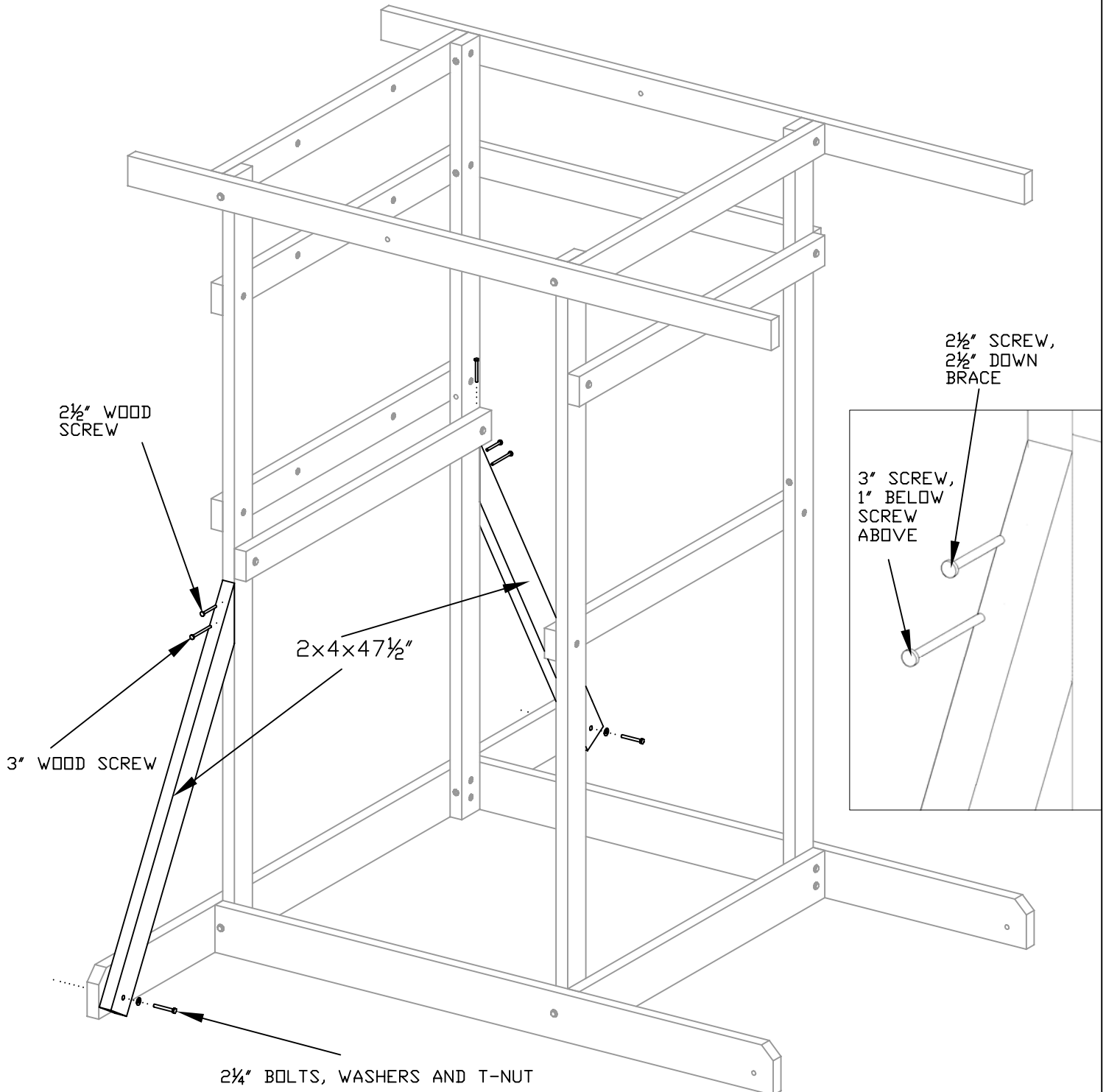
IMPORTANT NOTE: NOW YOU WILL USE THE 2X4X47½" WITH THE HOLES PRE-DRILLED ON CENTER



STEP #9

ATTACHING GROUND BRACES

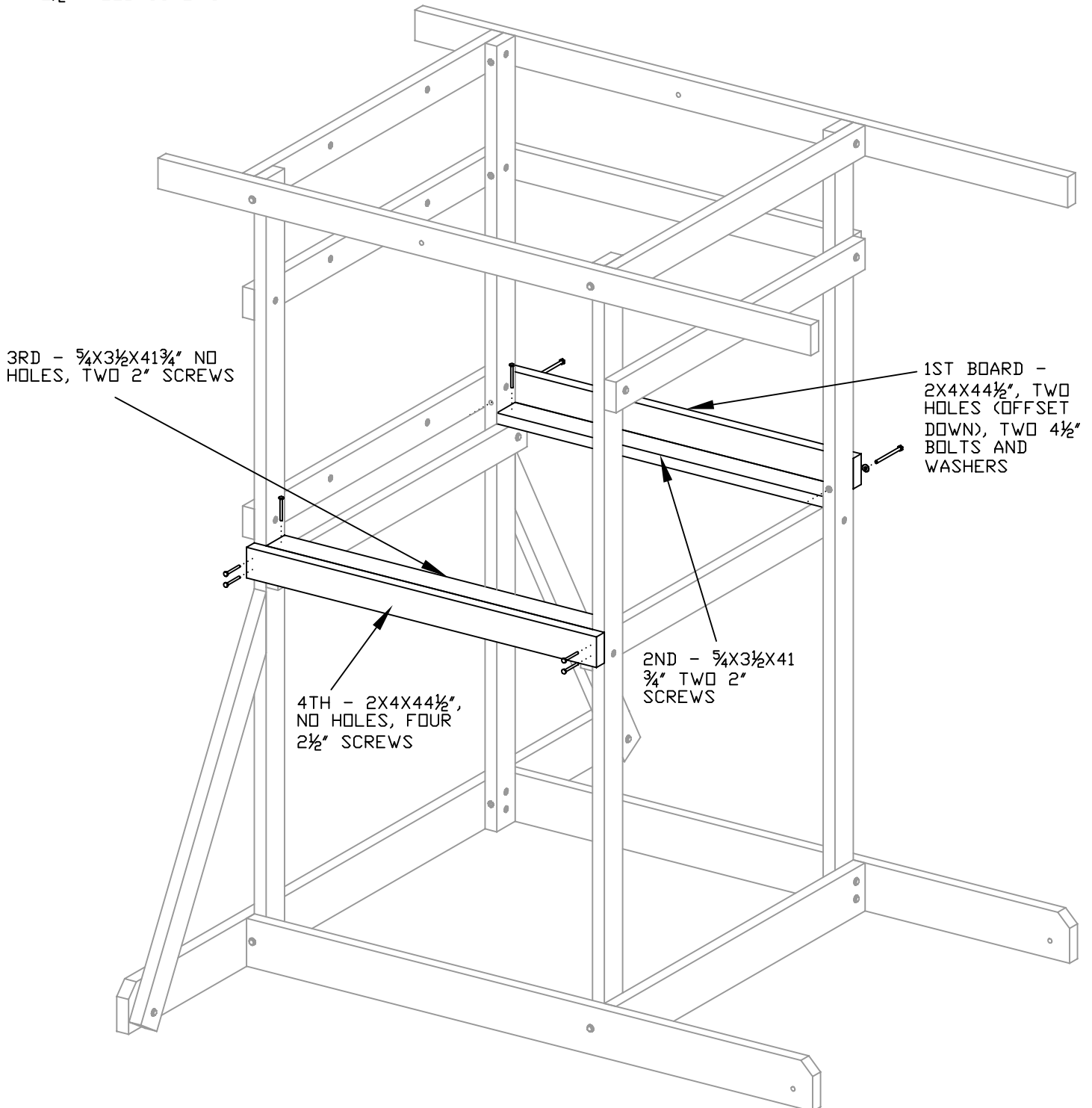
1. THE GROUND BRACES (2x4x47½" with angled ends) ATTACH TO THE GROUND SUPPORT/SANDBOX BOARD WITH 2¼" BOLTS AND WASHERS.
2. IT'S IMPORTANT TO ATTACH THESE BEFORE SCREWING THE BRACES TO THE CORNER POSTS.
3. USE THE 2½" WOOD SCREW AT THE TOP OF THE BRACE 2½" BELOW THE END, THEN USE THE 3" WOOD SCREW 1" BELOW THE 2½" SCREW.



STEP #10

ATTACHING DECK SPACERS, PANEL AND FACE BOARDS

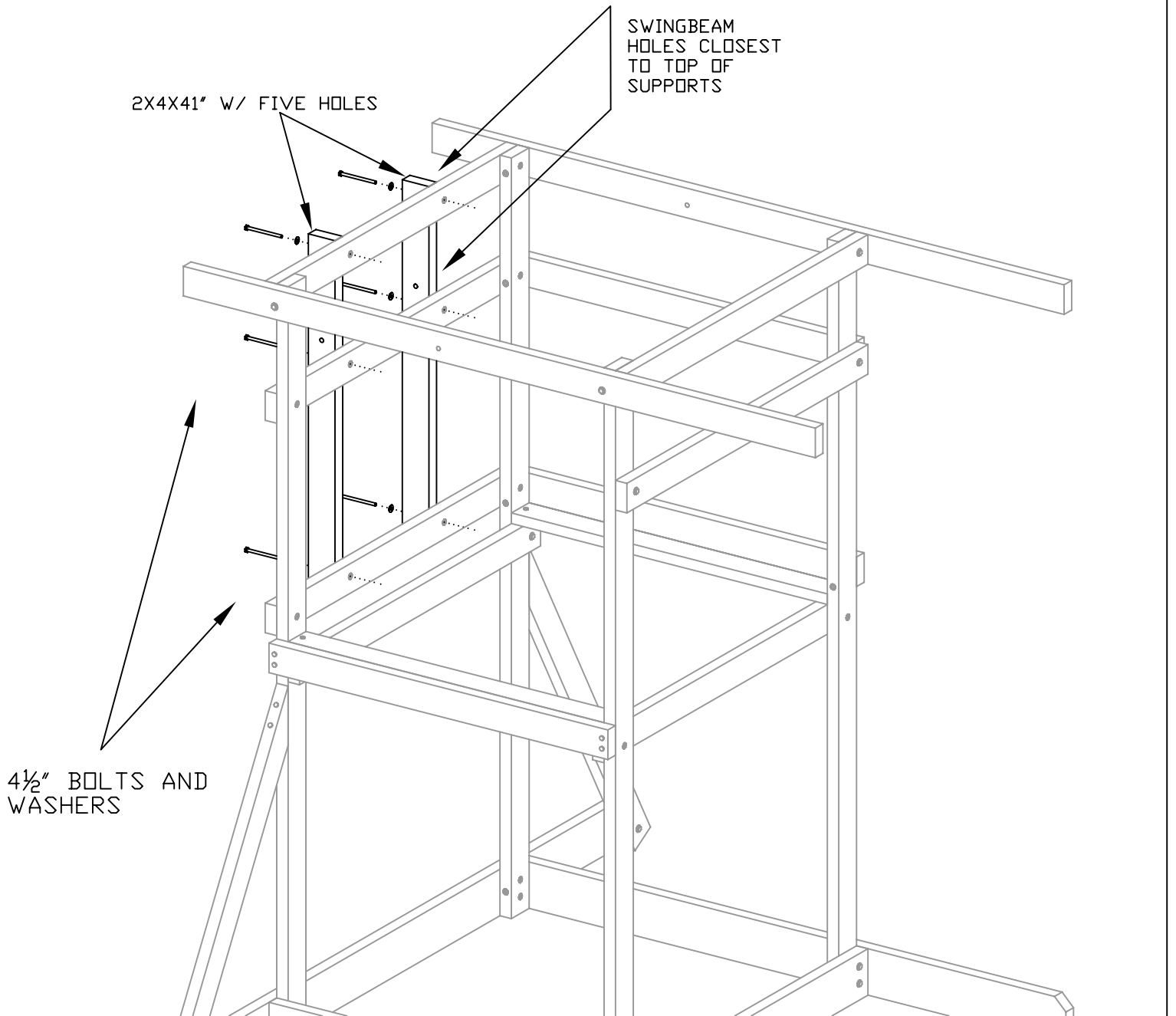
1. THE ORDER IN WHICH THESE BOARDS ARE INSTALLED IS VERY IMPORTANT, FOLLOW THE STEPS CAREFULLY.
2. FIRST, WITH HOLES OFFSET DOWN SECURE THE BACK PANEL BOARD TO THE CORNER POSTS WITH 4½" BOLTS AND WASHERS. NOTE: THE BOTTOM OF THE PANEL BOARD IS FLUSH TO THE TOP OF THE DECK SPACER.
3. SECOND, THE SECOND DECK SPACER MOUNTS BETWEEN THE BACK CORNER POSTS, FLUSH, WITH TWO 2" WOOD SCREWS.
4. THIRD, THE DECK SPACER MOUNTS (5/4X3½X41¾" NO HOLES) BETWEEN THE CORNER POSTS, FLUSH TO THE EDGES, WITH TWO 2" WOOD SCREWS PER BOARD (ONE ON EITHER END).
5. FOURTH, THE FACE BOARD'S EDGE WILL BE FLUSH TO THE TOP OF THE DECK SPACER, SECURE WITH FOUR 2½" WOOD SCREWS.



STEP #11

MOUNTING SWINGBEAM SUPPORTS

1. THE SWINGBEAM SIDE SUPPORTS (2X4X41" w/five pre-drilled holes) MOUNT TO THE LEFT SIDE OF THE FORT WITH THREE 4½" BOLTS, WASHERS AND T-NUTS.



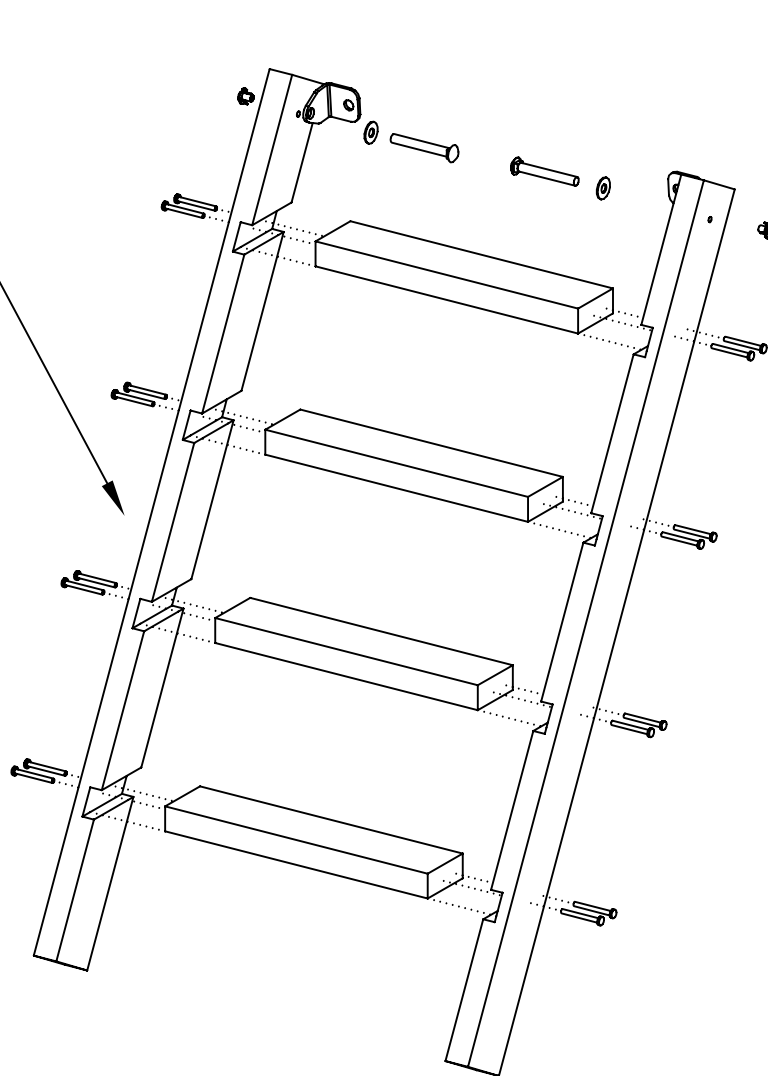
STEP #12

ASSEMBLING THE LADDER

1. LAY ONE LADDER SUPPORT (2X4X51" with notches) DOWN ON A FLAT SURFACE WITH CHANNELS FACING UP.
2. PLACE THE LADDER STEPS INTO THE CHANNELS THEN PLACE THE TWO SUPPORT ON TOP, CHANNELS DOWN.
3. NOW PLACE TWO 2½" WOOD SCREWS IN EACH STEP.
4. CAREFULLY TURN THE LADDER OVER AND FINISH THE OTHER SIDE WITH TWO 2½" WOOD SCREWS PER STEP.
5. INSTALL TWO 1½" X 1½" BRACKETS USING 1½" X 5/16" BOLTS, 5/16" WASHERS INTO T-NUTS.

HARDWARE: 2½" WOOD SCREWS, FOUR PER STEP, TWO PER SIDE

2X4X51" LADDER SUPPORTS



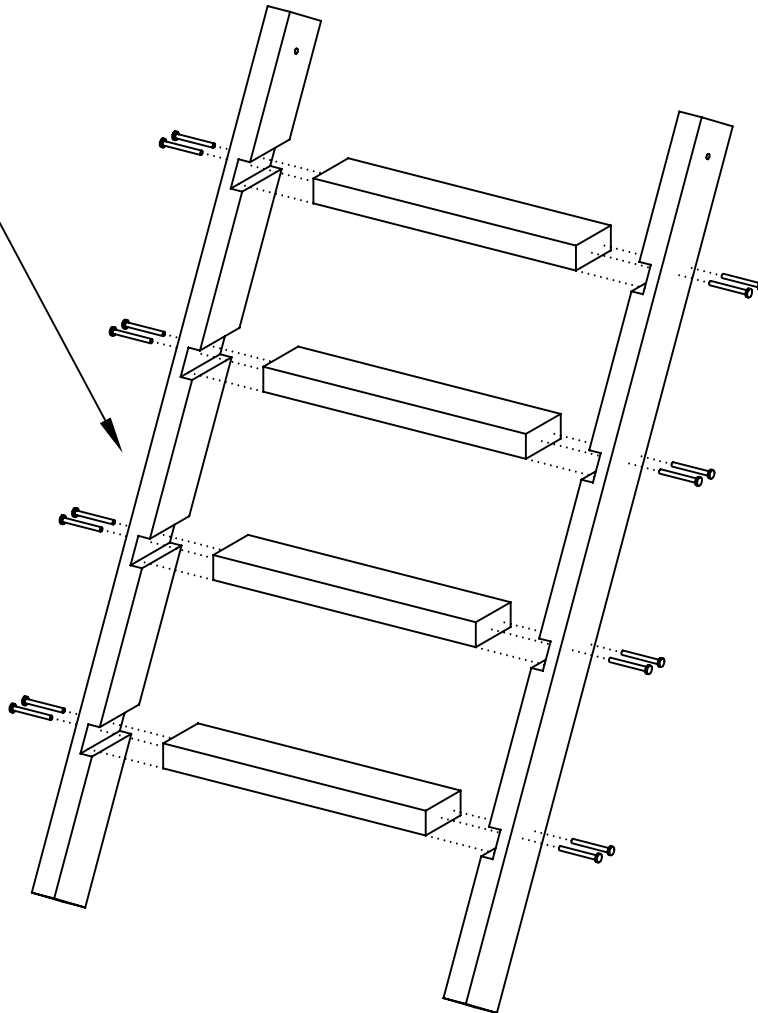
STEP #12

ASSEMBLING THE LADDER

1. LAY ONE LADDER SUPPORT (2X4X51" with notches) DOWN ON A FLAT SURFACE WITH CHANNELS FACING UP.
2. PLACE THE LADDER STEPS INTO THE CHANNELS THEN PLACE THE TWO SUPPORT ON TOP, CHANNELS DOWN.
3. NOW PLACE TWO 2½" WOOD SCREWS IN EACH STEP.
4. CAREFULLY TURN THE LADDER OVER AND FINISH THE OTHER SIDE WITH TWO 2½" WOOD SCREWS PER STEP.

HARDWARE: 2½" WOOD SCREWS, FOUR PER STEP, TWO PER SIDE

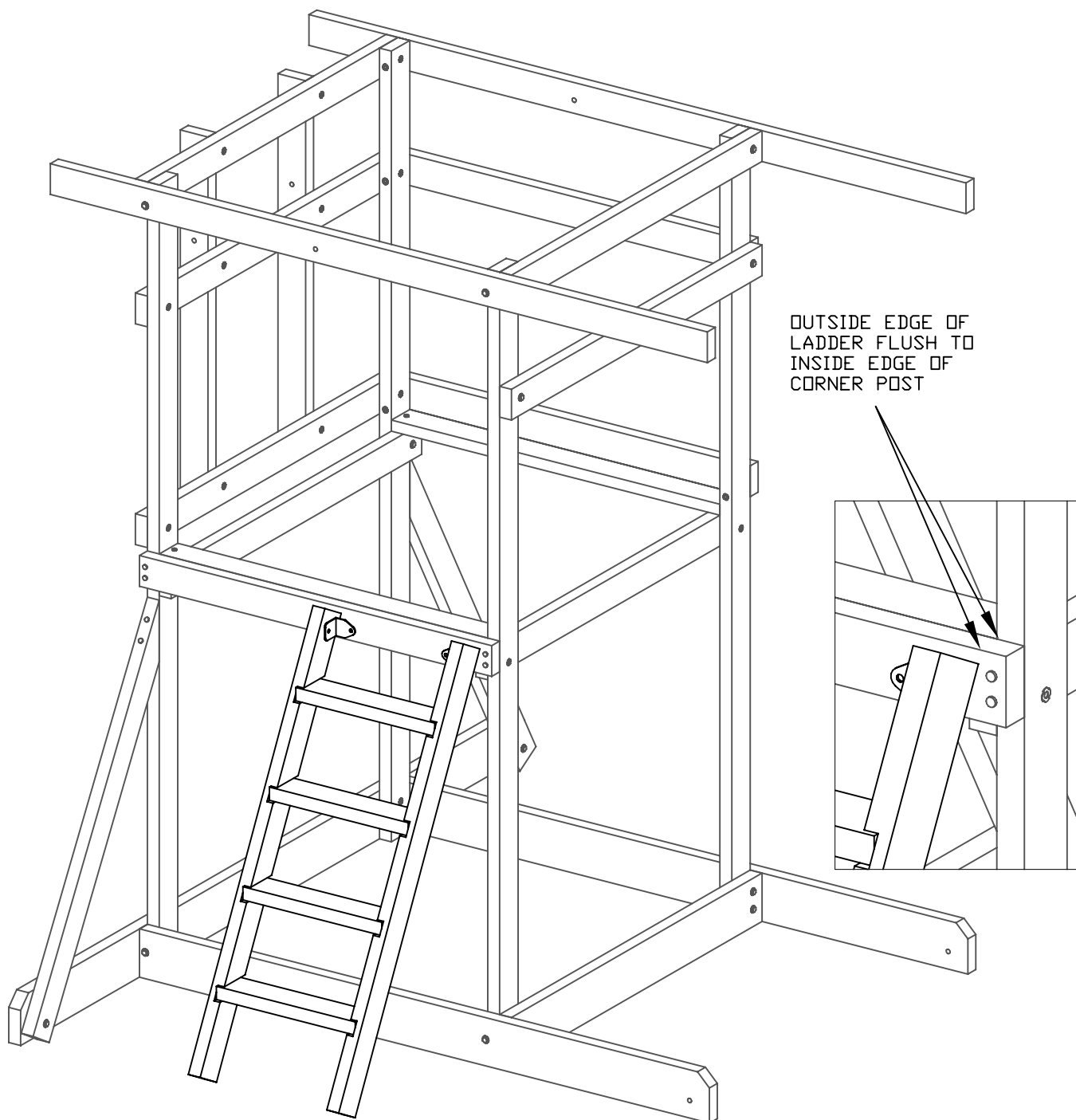
2X4X55" LADDER SUPPORTS



STEP #13

ATTACHING THE LADDER

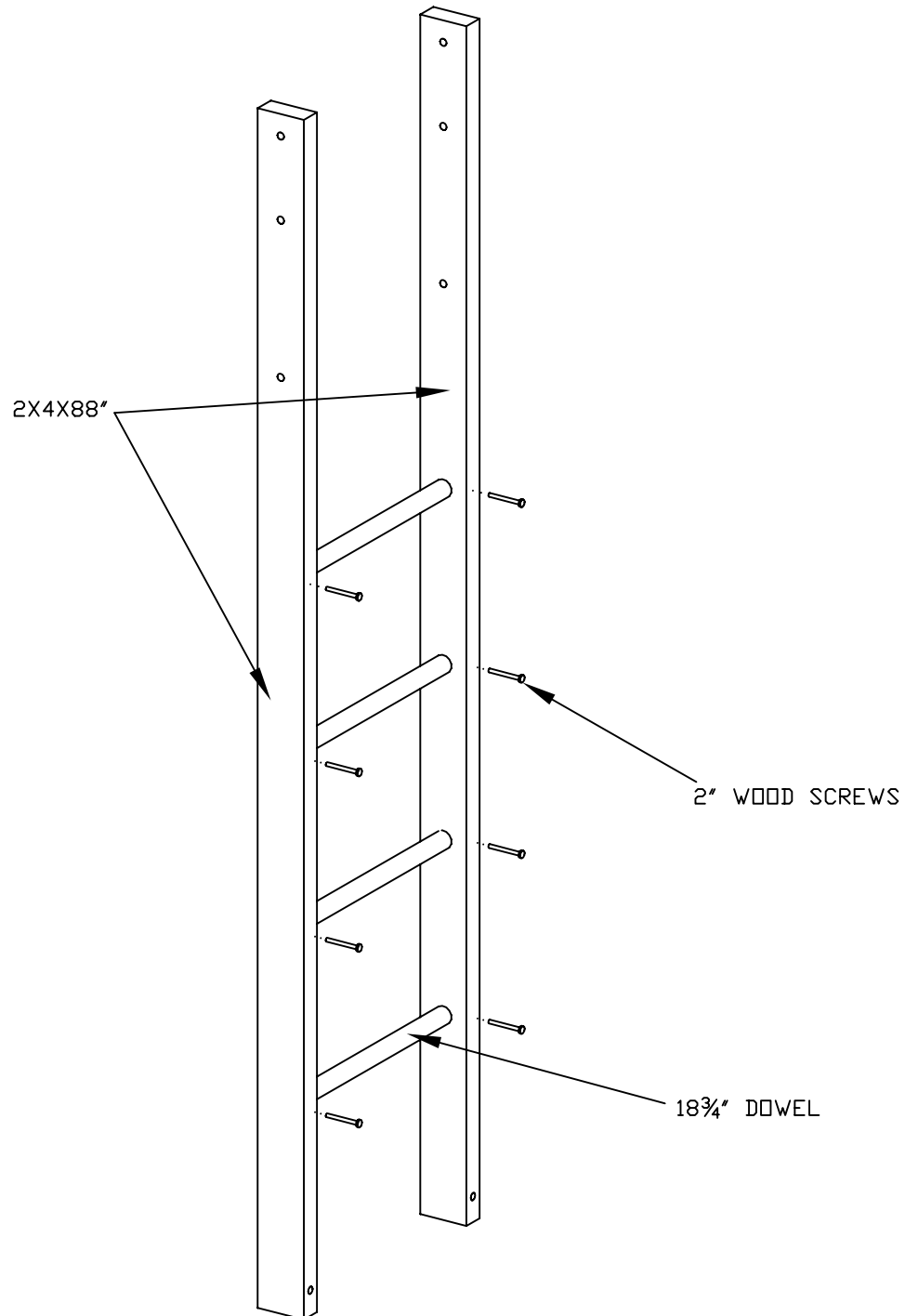
1. THE LADDER ATTACHES TO THE LEFT FRONT SIDE, FLUSH TO THE INSIDE EDGE OF THE CORNER POST.
2. MAKE SURE THE LADDER IS LEVEL AND MARK THE POSITION OF THE BRACKET HOLES ON 2 X 4
3. DRILL $\frac{3}{8}$ " HOLES WHERE MARKED.
4. INSERT $\frac{5}{16}$ " T-NUTS IN THE BACK OF THE HOLES.
5. ATTACH THE BRACKETS TO THE T-NUTS WITH $\frac{5}{16}$ " X 1 $\frac{1}{4}$ " HEX BOLTS WITH WASHERS.



STEP #14

BUILDING THE LADDER FOR THE MONKEY BARS

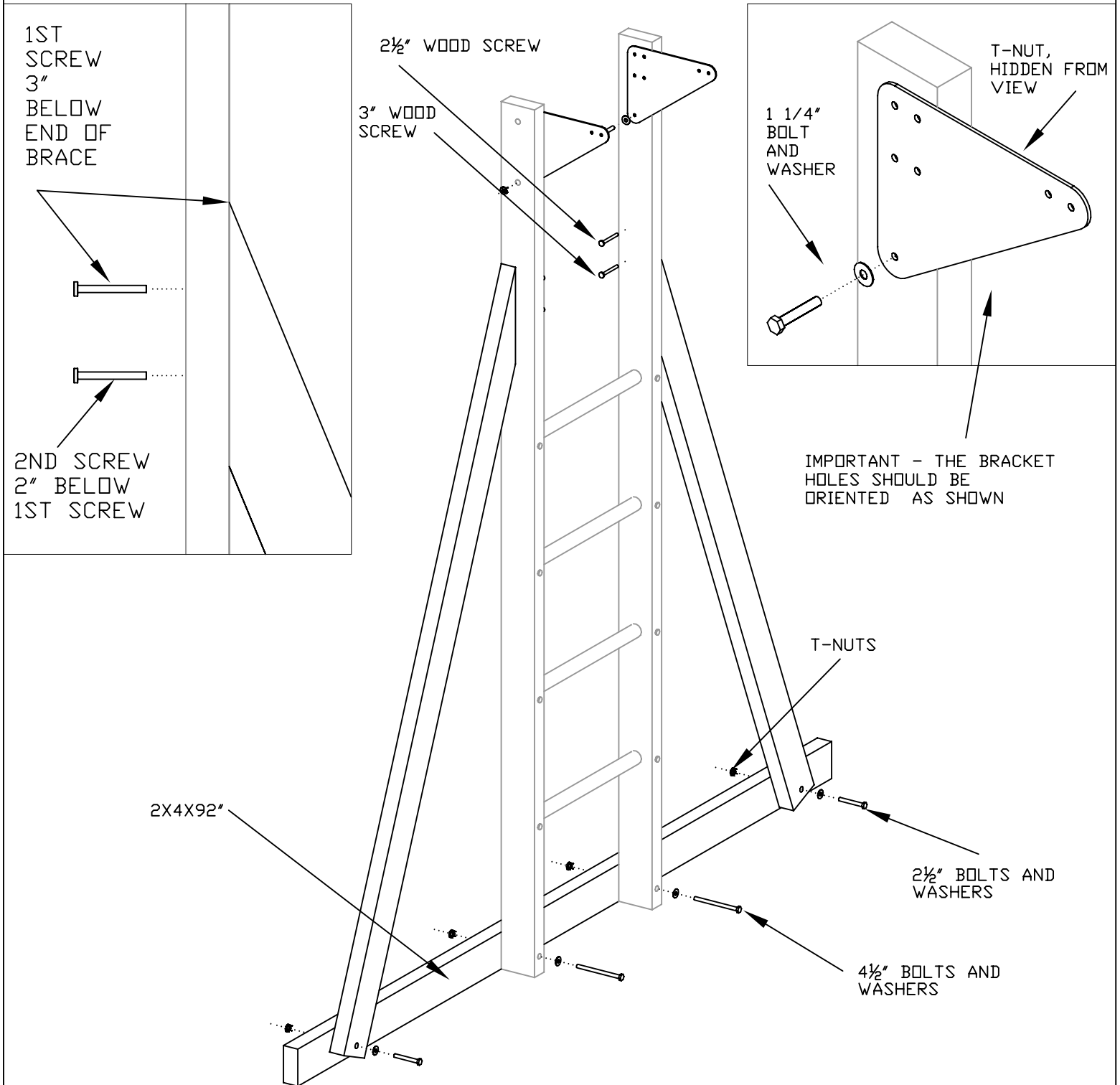
1. LAY THE TWO LADDER SUPPORTS (2X4X82") PARALLEL TO EACH OTHER WITH COUNTERSUNK HOLES FACING INWARD.
2. INSERT THE FOUR 18³/₄" DOWELS (LONGER ONES) INTO THE COUNTERSUNK HOLES. USE 2" WOOD SCREWS, ONE ON EITHER END TWO PER DOWEL, SCREWED FROM THE INSIDE OF THE SUPPORTS OUT.



STEP #15

ADDING BRACES TO MONKEY BAR LADDER

1. BEGIN WITH THE GROUND RUNNER (2X4X92" w/four pre-drilled holes), INSERT T-NUTS INTO EACH OF THE FOUR HOLES.
2. THE INNER HOLES WILL RECEIVE 4½" BOLTS AND WASHERS.
3. THE OUTER HOLES WILL RECEIVE 2½" BOLTS AND WASHERS THRU THE LADDER BRACES.
4. IT'S IMPORTANT TO SECURE THE BRACES AT THE BOTTOM BEFORE SCREWING THEM AT THE TOP.
5. THE 2½" WOOD SCREW IS PLACED 3" BELOW THE END OF THE BRACE.
6. THE 3" WOOD SCREW IS PLACED 2" BELOW THE FIRST.
7. ONE TRIANGULAR BRACKET IS ATTACHED TO EACH SUPPORT WITH 1¼" BOLTS, WASHERS AND T-NUTS. IMPORTANT - USE THE DIAGRAM TO ORIENT THE BRACKET HOLES AS SHOWN.

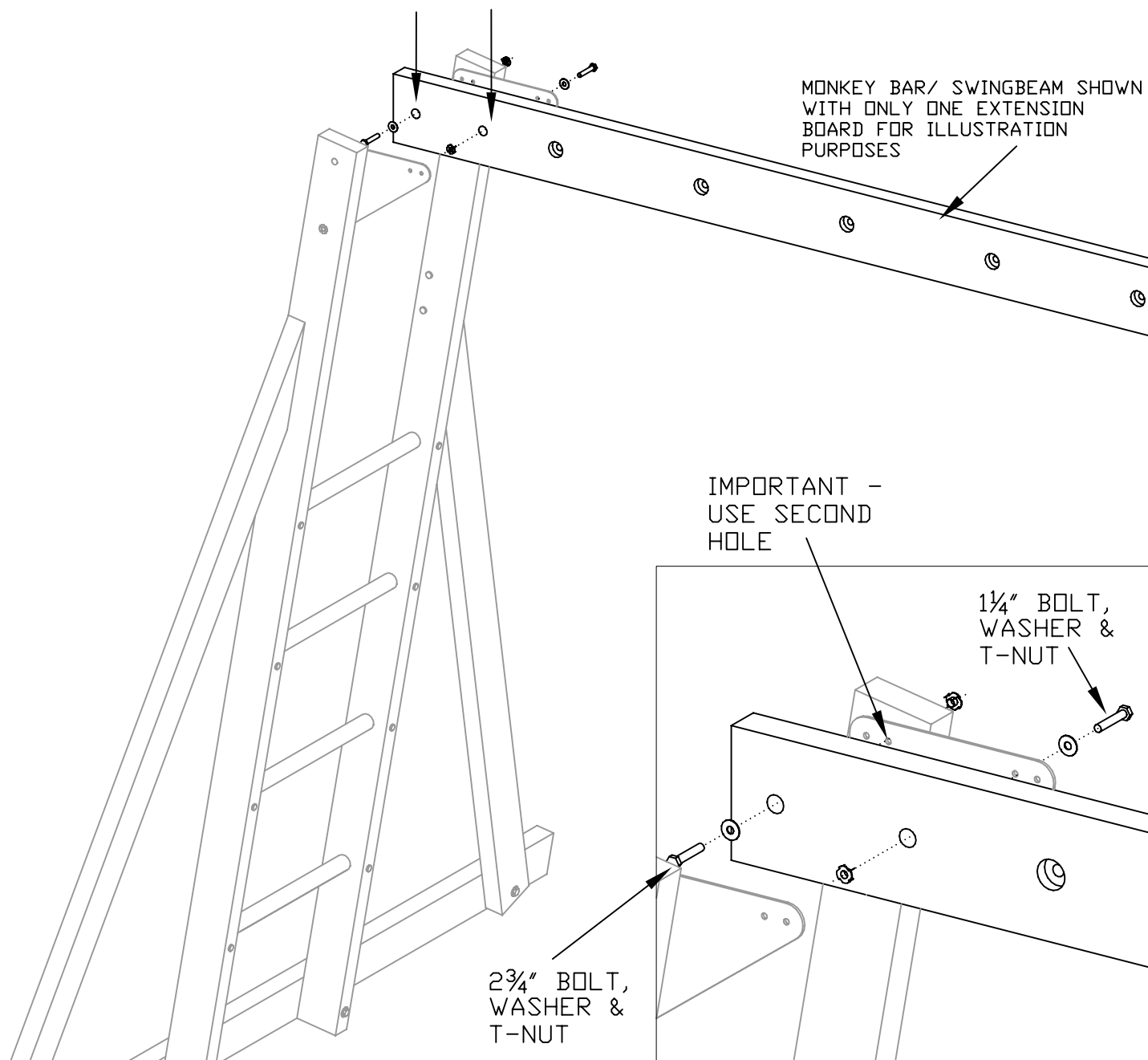


STEP #16

ATTACHING SWINGBEAM BRACKETS AND ADJUSTING ANGLE

1. FIND THE SIDE OF THE MONKEY BAR/SWINGBEAM THAT HAS BRACKET HOLES IN THE CENTER. THIS IS THE END OF THE BEAM THAT WILL MOUNT TO THE LADDER. SEE DIAGRAM, ONE SIDE OF THE MONKEY BAR IS PICTURED FOR ILLUSTRATION PURPOSES.
2. THE SECOND HOLE INWARD FROM THE CORNER OF THE BRACKET IS USED TO GIVE THE LADDER THE APPROPRIATE ANGLE. STAY AWARE AND USE THE SECOND HOLE, OTHERWISE THE LADDER WILL BE VERTICAL AND THE SWINGBEAM SLOPED.
3. USE 2 $\frac{3}{4}$ " BOLTS, WASHERS AND T-NUTS TO SECURE THE LADDER THRU BRACKET TO THE SWINGBEAM.
4. THE INNER MOST CORNER BRACKET HOLE WILL RECEIVE THE 1 $\frac{1}{4}$ " BOLT, WASHER AND T-NUT.

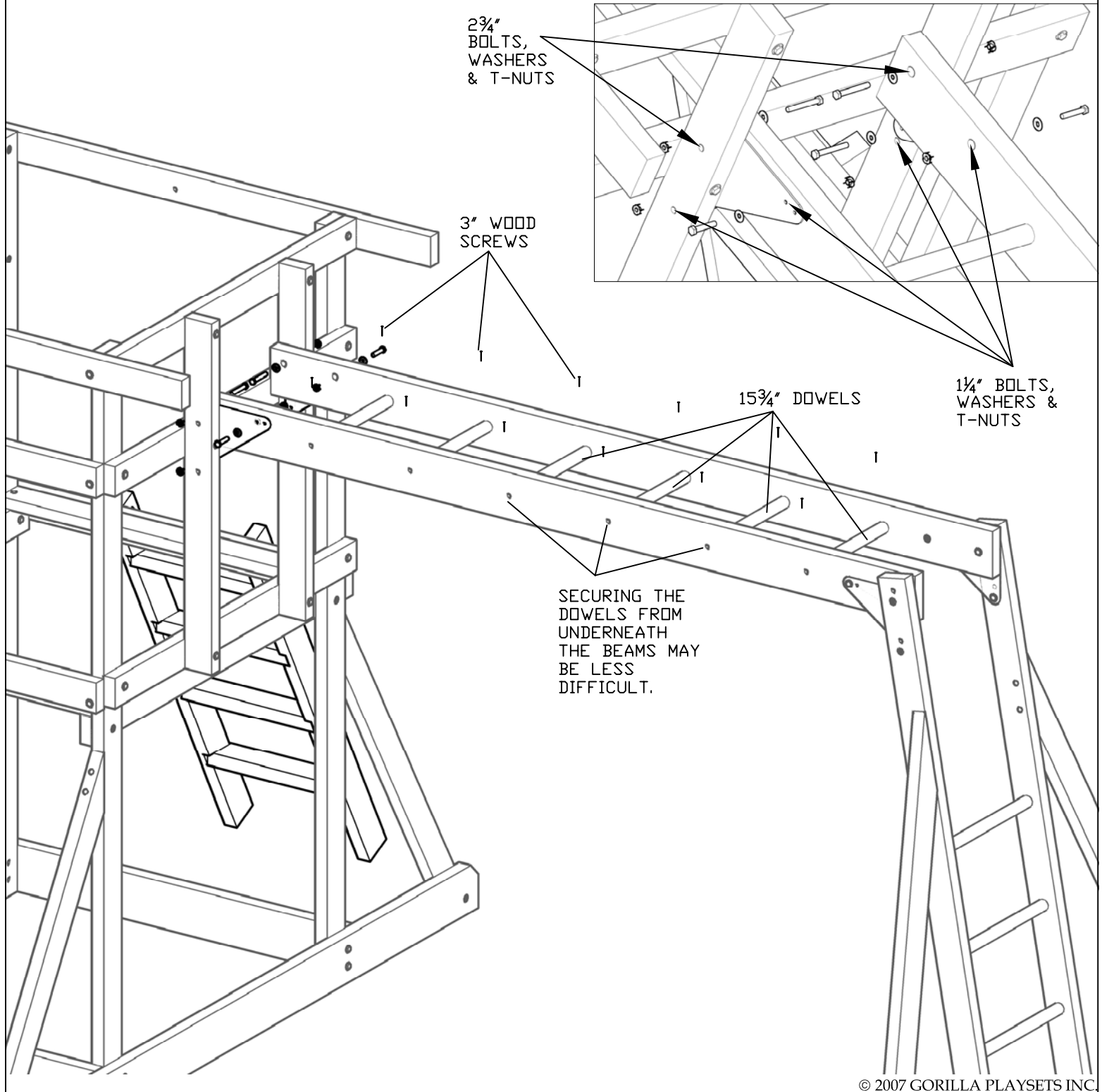
NOTE: THIS SIDE OF THE MONKEY BAR/SWINGBEAM WILL HAVE THE BRACKET HOLES IN THE CENTER



STEP #17

ATTACHING SWINGBEAM TO FORT

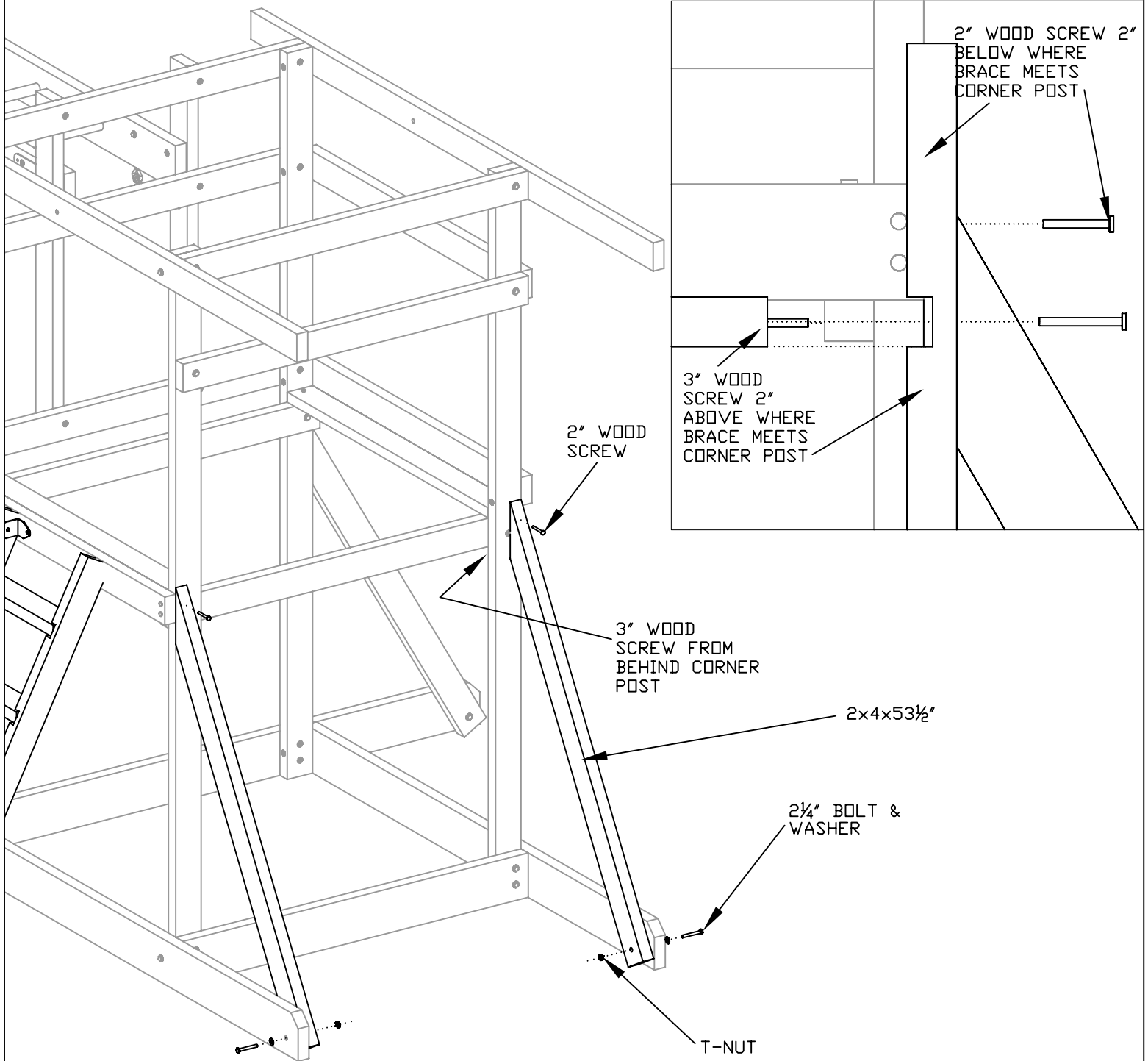
1. FINISH ASSEMBLING THE MONKEY BAR/SWINGBEAM BY INSERTING THE 15 $\frac{3}{4}$ " DOWELS INTO COUNTERSUNK HOLES AND SECURE THEM WITH 3" WOOD SCREWS (NOTE: IT MAY BE EASIER TO SECURE THE DOWELS FROM UNDERNEATH THE BEAMS).
2. REST THE MONKEY BAR/SWINGBEAM AGAINST THE FORT, BETWEEN THE SUPPORTS.
3. THE LAST TWO BRACKETS WILL BE INSTALLED SIMILIAR TO THE LADDER SIDE EXCEPT WITHOUT A SLOPE, THE SWINGBEAM IS MOUNTED AT 90 DEGREE ANGLE, PERPENDICULAR TO THE FORT.
4. USE THE DIAGRAM BELOW FOR HARDWARE REQUIREMENTS.



STEP #19

ADDING ROCKWALL SUPPORTS

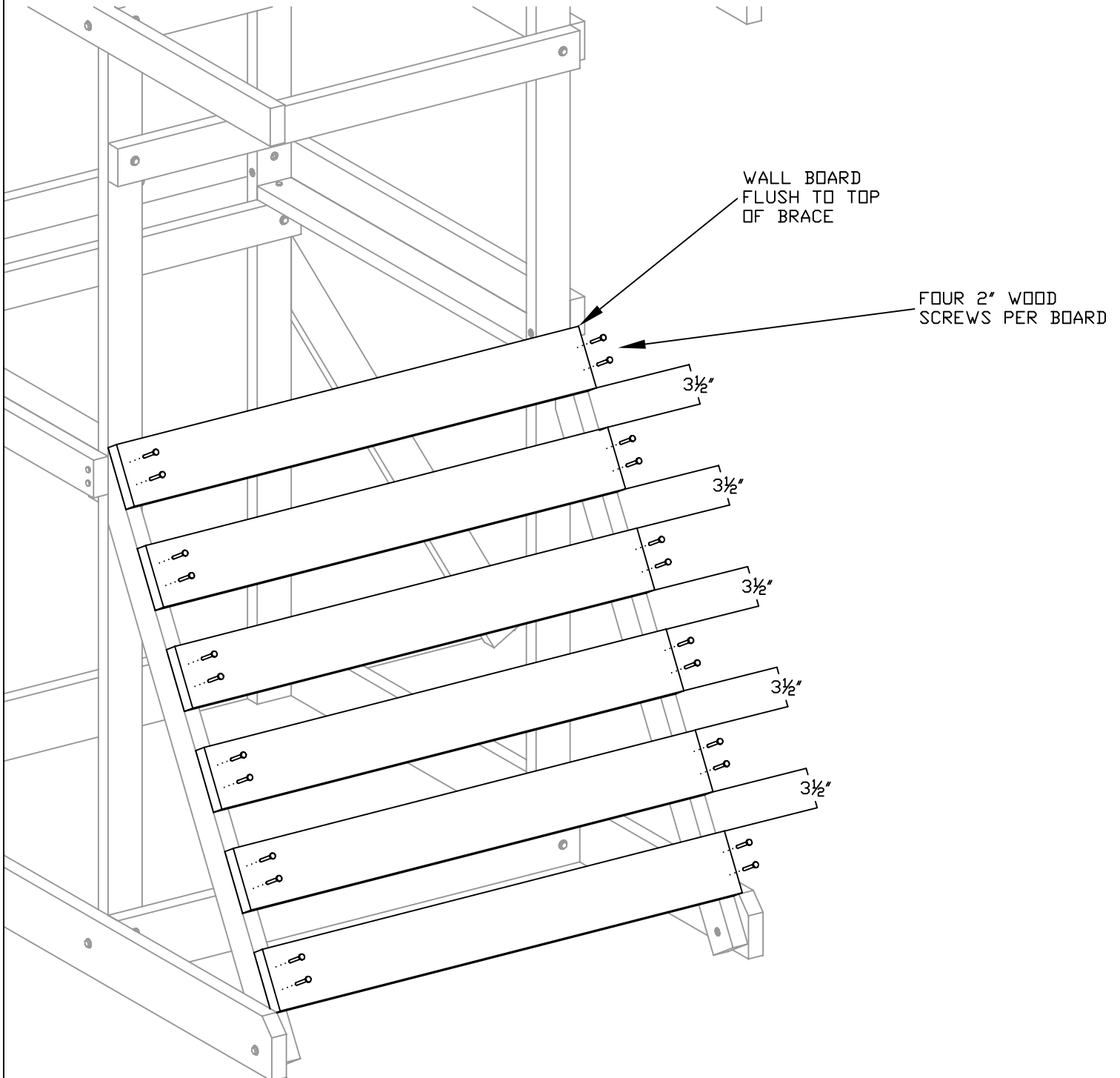
1. TAKE THE LAST TWO ANGLED BRACES (2X4X53½" angled end) AND ATTACH THEM TO THE EXTENDED SANDBOX BOARDS ON THE RIGHT SIDE OF FORT.
2. USE 2¼" BOLTS, WASHERS AND T-NUTS. NOTE: THE BOTTOM OF THE BRACES MUST BE ATTACHED BEFORE SCREWING THE TOP DOWN THE TOP OF THE BRACES.
3. MEASURE DOWN THE BRACE APPROXIMATELY 2" AND PLACE A 2" WOOD SCREW THRU THE BRACE INTO THE CORNER POST.
4. FROM BEHIND THE CORNER POST, MEASURE 2" UP THE BRACE AND PLACE A 3" WOOD SCREW. NOTE: FROM BEHIND THE CORNER POST IT MAY BE DIFFICULT TO MEASURE UP 2" SO APPROXIMATE THE SCREW LOCATION.



STEP #20

ADDING WALL BOARDS TO ROCKWALL SUPPORTS

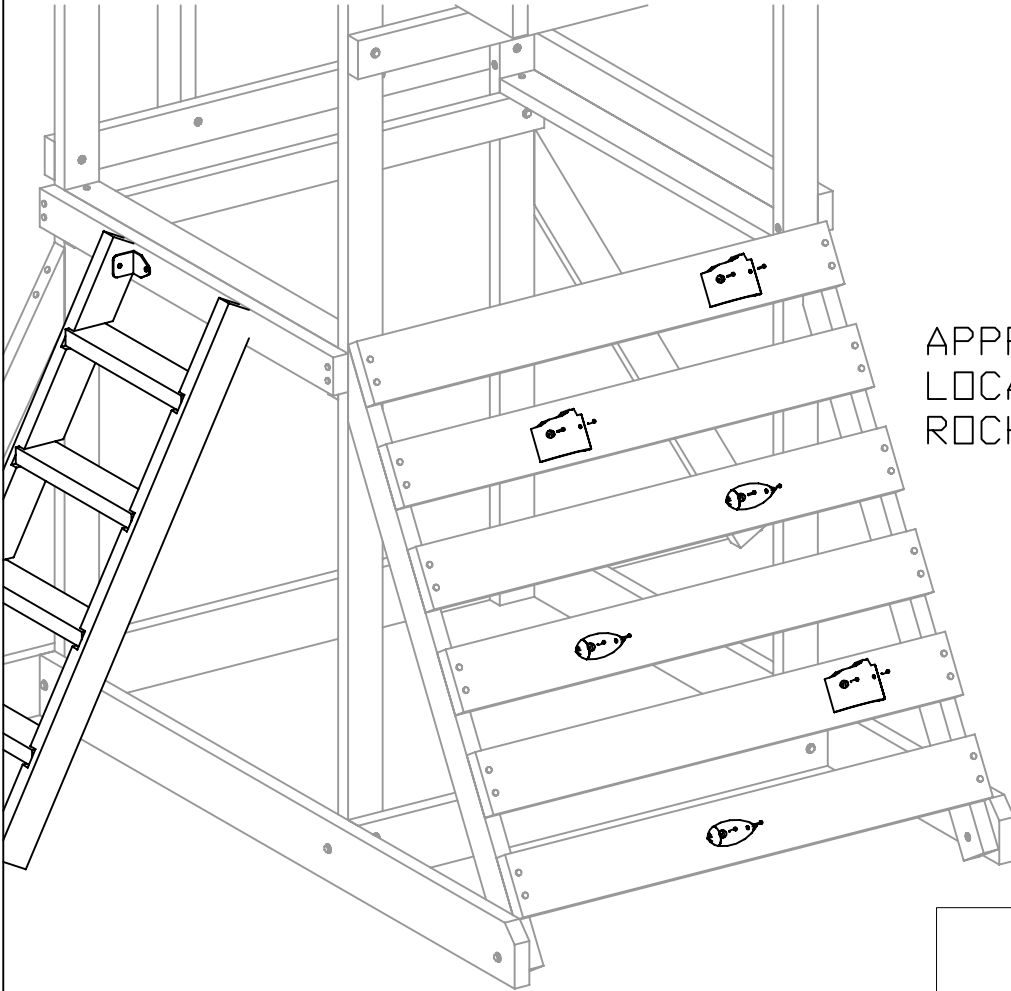
1. BEGIN WITH THE FIRST, UPPER MOST, WALL BOARD ($\frac{5}{4} \times 6 \times 47\frac{1}{2}$ "). SECURE FLUSH TO TOP OF SUPPORT BRACES WITH FOUR 2" WOOD SCREWS.
2. MEASURE $3\frac{1}{2}$ " BELOW 1ST WALL BOARD AND SECURE 2ND WALL BOARD, AGAIN WITH FOUR 2" WOOD SCREWS.
3. REPEAT THE FIRST TWO STEPS UNTIL ALL SIX WALL BOARDS ($\frac{5}{4} \times 6 \times 47\frac{1}{2}$ ") ARE SECURED.



STEP #21

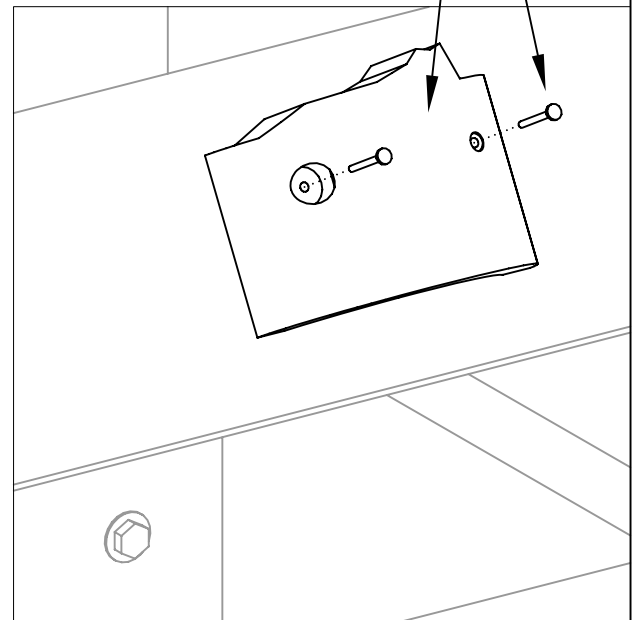
ATTACHING ROCKWALL GRIPS

1. THE ROCK GRIPS SHOULD FOLLOW THE SAME GENERAL STAGGERED LAYOUT SHOWN BELOW.
2. THE HARDWARE AND ROCKS INCLUDED WITH YOUR PLAYSET MAY VARY, IN ANY CASE THE PHILLIPS HEAD SCREWS INCLUDED IN THE KIT WILL BE USED TO ATTACH THE ROCK GRIPS.



APPROXIMATE
LOCATION OF
ROCK GRIPS

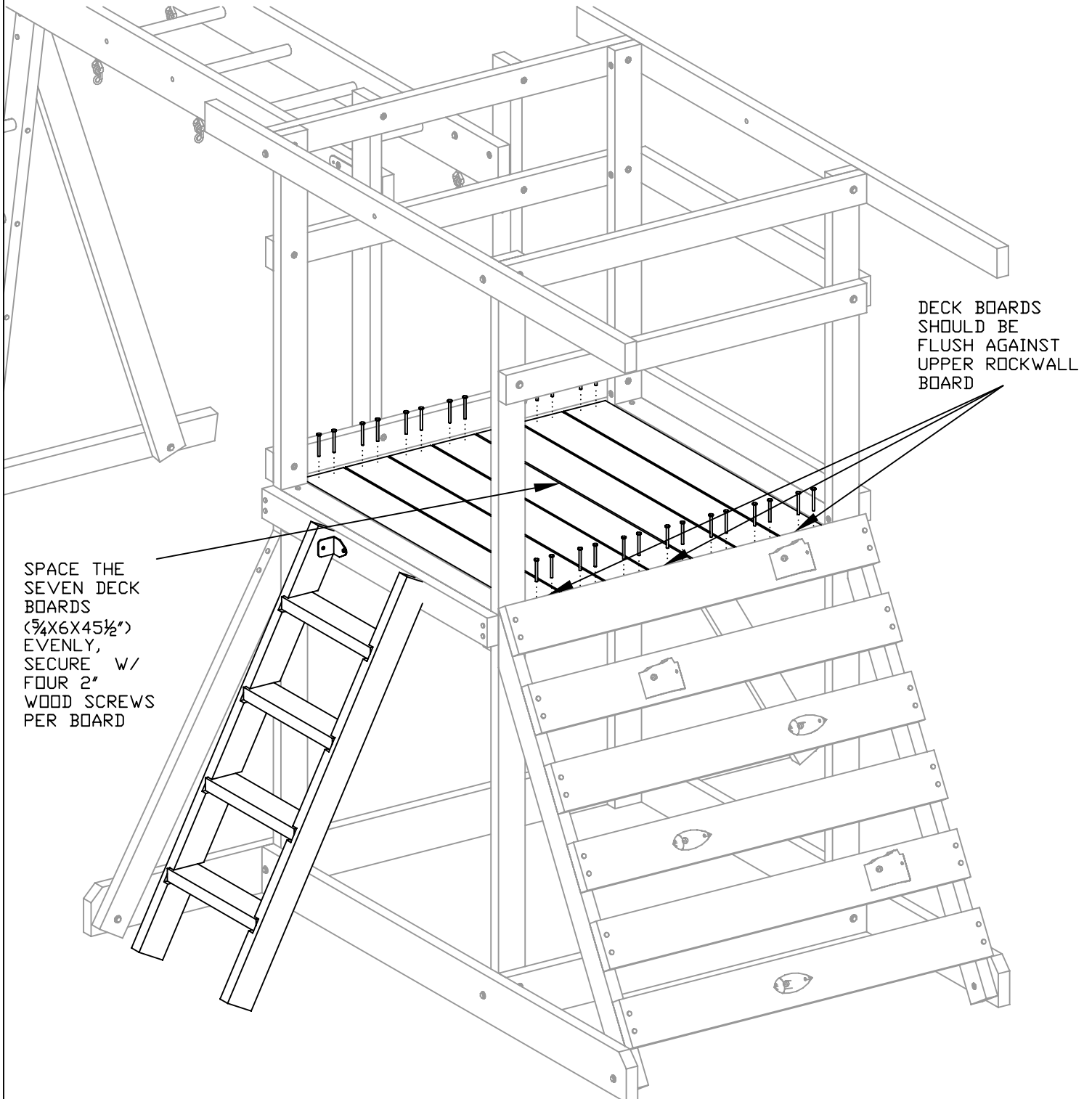
$\frac{1}{4}$ " PANHEAD SCREWS USE
WITH GRIPS (NOTE: ROCKS
SOMETIMES VARY, YOUR
HARDWARE AND ROCK
STYLE MAY BE
DIFFERENT).



STEP #22

SECURING DECK BOARDS

1. SEVEN DECK BOARDS ($5/4 \times 6 \times 45\frac{1}{2}$ ") WILL LAY ACROSS THE DECK SUPPORTS FLUSH TO THE FIRST, UPPER, ROCKWALL BOARD.
2. SPACE EVENLY ACROSS SUPPORTS.
3. SECURE WITH FOUR 2" WOOD SCREWS, TWO PER SIDE.



STEP #23

ADDING PANEL/WALL SLATS

1. BEGIN ON THE BACK WALL OF THE FORT WITH THE TWO OUTER SLAT BOARDS ($2\frac{3}{4} \times \frac{5}{4} \times 28\frac{1}{2}$ "). THEY ARE SPACED APPROX. $1\frac{1}{2}$ " FROM THE CORNER POSTS.
2. THE INNER BOARDS OF THE BACKSIDE ARE THEN SPACED $2\frac{1}{2}$ " FROM EACH OTHER FOR A TOTAL OF EIGHT SLATS ON THE BACKSIDE.
3. EACH SLAT WILL RECEIVE TWO 2" WOOD SCREWS.
4. THE LEFTSIDE OF THE FORT WILL HAVE SEVEN SLATS EACH CENTERED ON ONE OF THE DECK BOARDS.
5. AGAIN EACH SLAT WILL RECEIVE TWO 2" WOOD SCREWS.

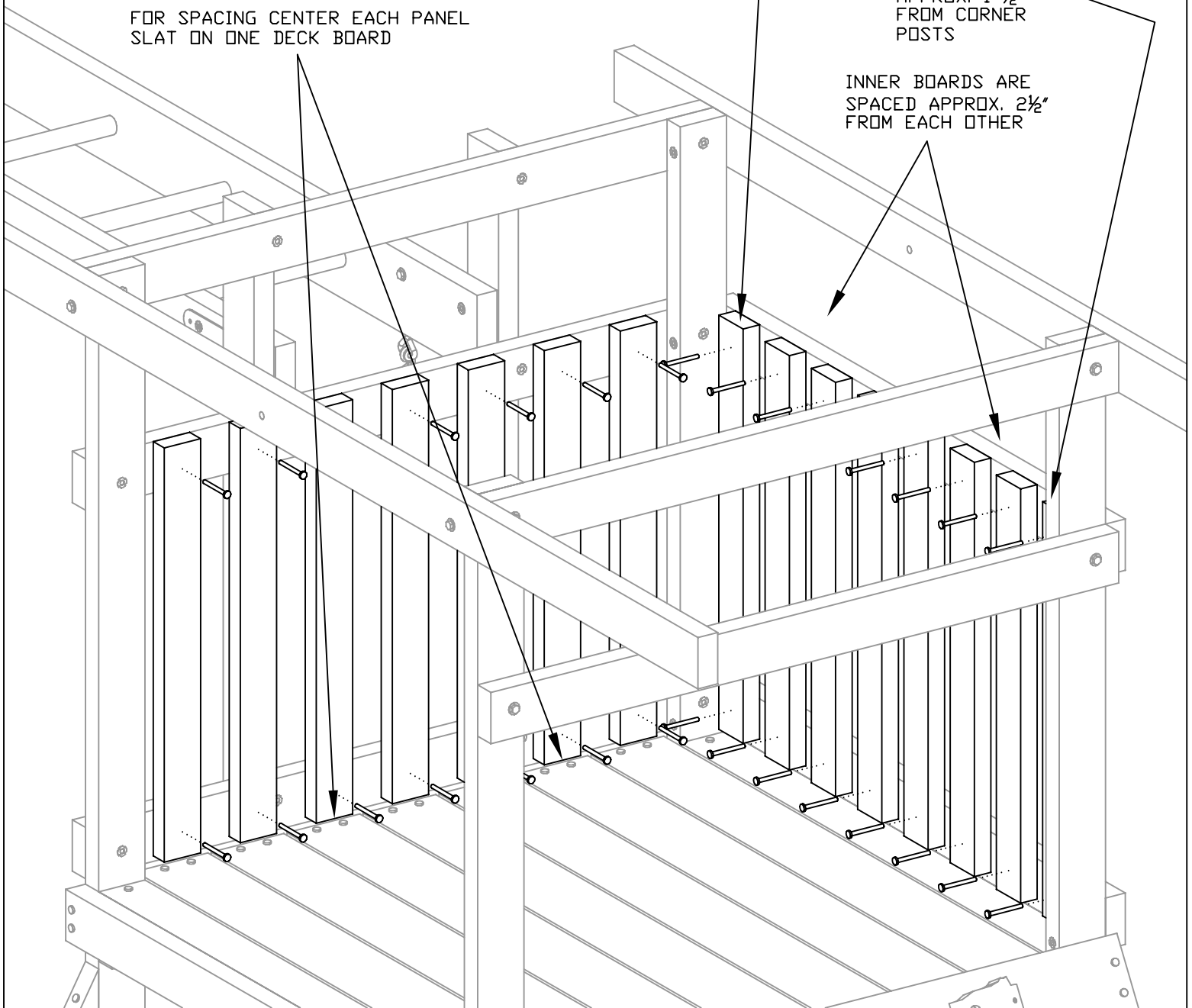
EIGHT BOARDS ($2\frac{3}{4} \times \frac{5}{4} \times 28\frac{1}{2}$ ") TOTAL ON THIS SIDE:

SEVEN BOARDS ($2\frac{3}{4} \times \frac{5}{4} \times 28\frac{1}{2}$ ") TOTAL ON THIS SIDE:

FOR SPACING CENTER EACH PANEL
SLAT ON ONE DECK BOARD

BEGIN WITH
OUTER BOARDS
SPACED
APPROX. $1\frac{1}{2}$ "
FROM CORNER
POSTS

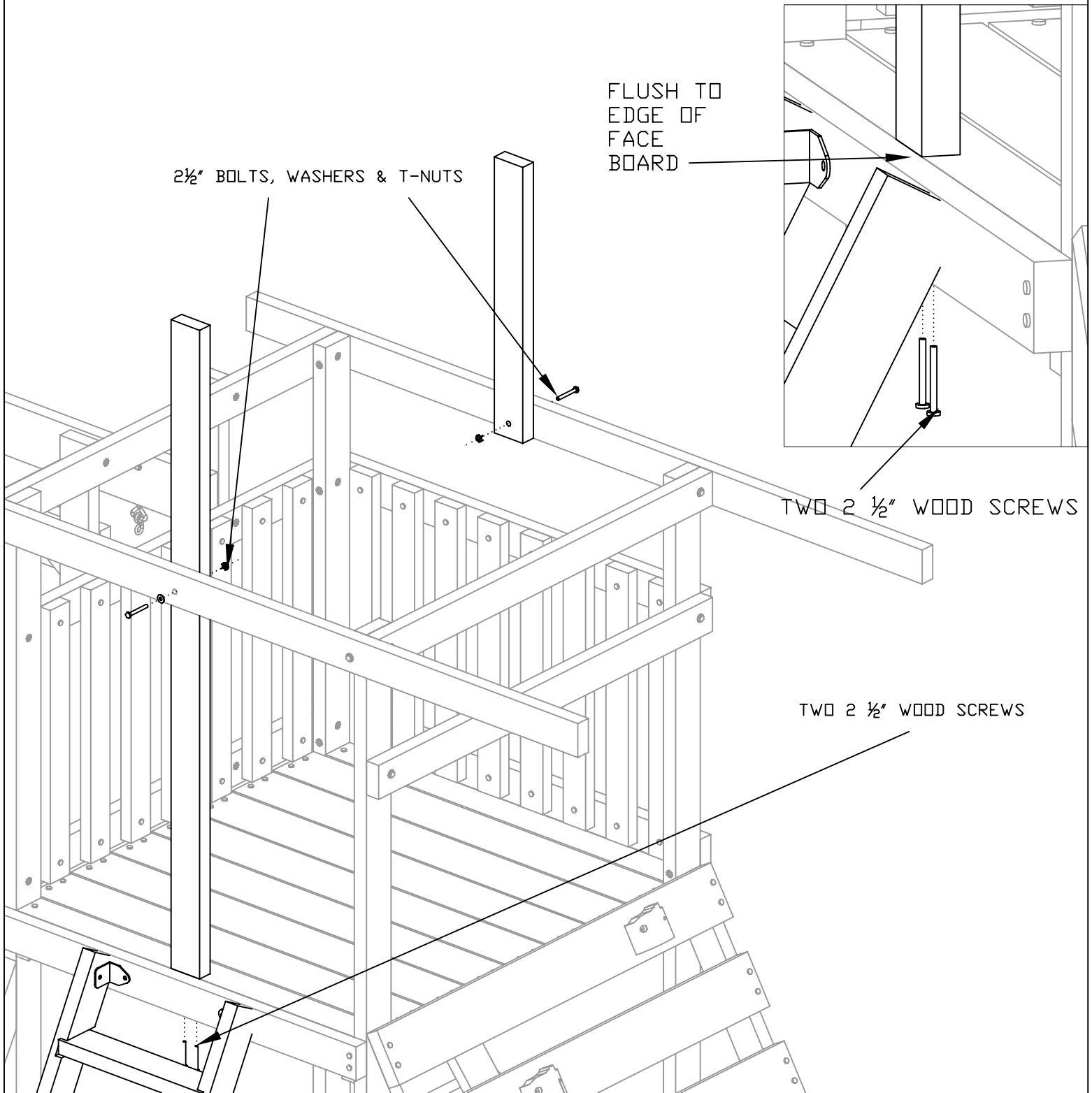
INNER BOARDS ARE
SPACED APPROX. $2\frac{1}{2}$ "
FROM EACH OTHER



STEP #24

ATTACHING CENTER POSTS

1. THE CENTER POSTS (2X4X29" AND 2X4X67½") WILL ATTACH TO THE TARP FACE BOARDS WITH 2½" BOLTS, WASHERS AND T-NUTS.
2. THE FRONT CENTER POST (2X4X67½" w/one pre-drilled hole) WILL SECURE AT THE BOTTOM TO THE DECK SPACER, FROM UNDERNEATH, WITH TWO 2½" WOOD SCREWS, THEN TO THE TARP SUPPORT WITH 2½" BOLTS, WASHERS AND T-NUTS..
3. THE REAR CENTER POST (2X4X29" w/one pre-drilled hole) WILL SECURE TOTHE REAR TARP SUPPORT WITH 2½" BOLTS, WASHERS AND T-NUT.

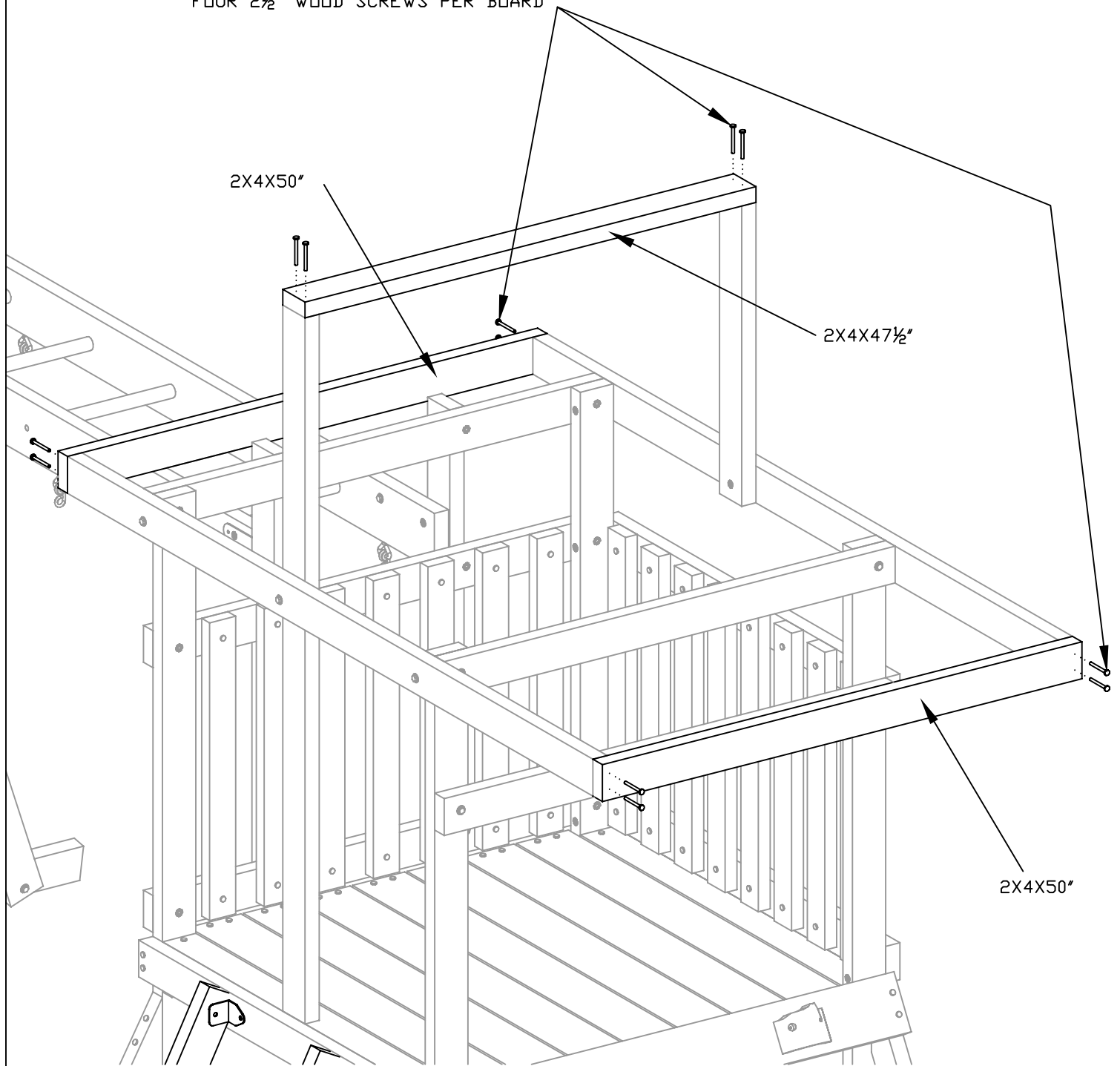


STEP #25

ADDING TARP BOARDS

1. THE THREE TARP BOARDS (2X4X47½" and two 2X4X50") WILL SECURE ON THE ENDS OF THE TARP SUPPORTS AND CENTER POSTS WITH FOUR 2½" WOOD SCREWS.

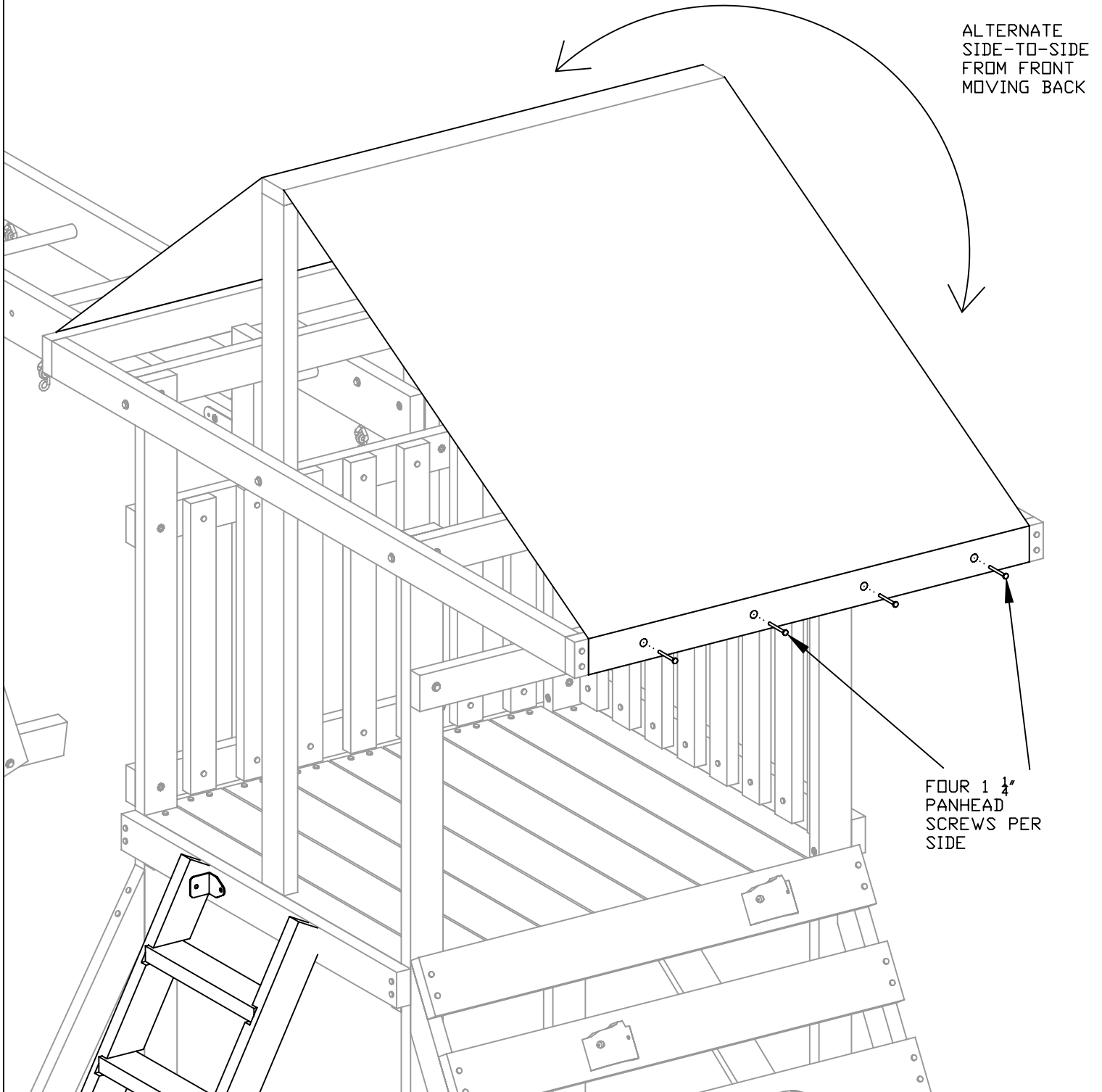
FOUR 2½" WOOD SCREWS PER BOARD



STEP #26

ATTACHING TARP

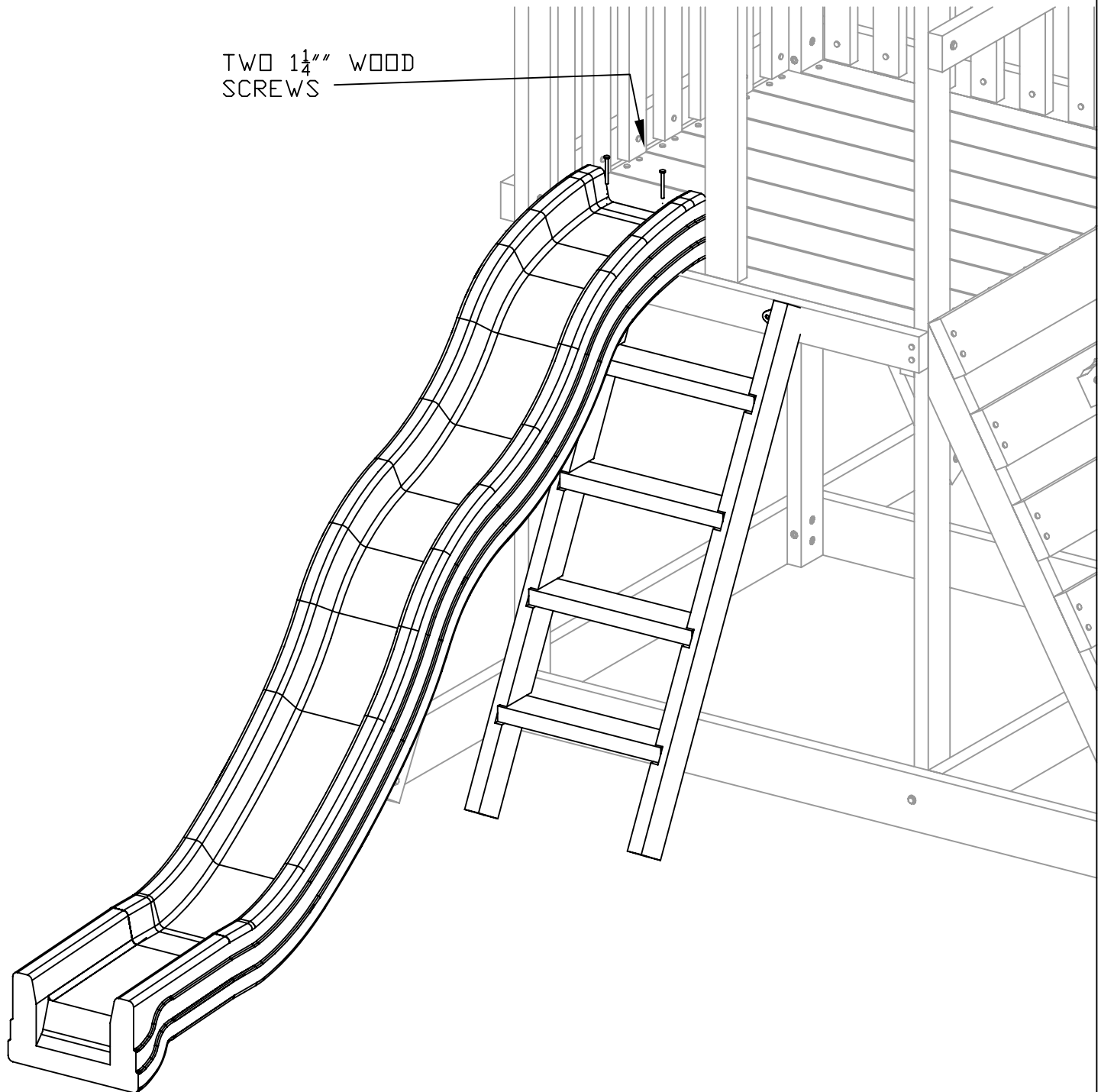
1. LAY TARP ACROSS TARP BOARDS, MAKE SURE HEM SIDE IS DOWN.
2. CENTER TARP ON BOARDS AND BEGIN WITH THE FRONT RIGHT SIDE CORNER. PLACE ONE 1½" WOOD SCREW INTO THE GROMETT.
3. PULL THE TARP TIGHT AND SCREW IN THE LEFT FRONT SIDE CORNER.
4. NOW THE NEXT RIGHT SIDE GROMETT WILL RECEIVE A SCREW, THEN THE SAME GROMETT ON THE OPPOSITE SIDE (LEFT SIDE).
5. ESSENTIALLY WHAT YOU ARE DOING IS ALTERNATING, SIDE TO SIDE, FROM THE FRONT OF THE FORT MOVING BACK, ALL THE WHILE TRYING TO KEEP THE TARP TIGHT AND WRINKLE FREE.



STEP #27

ATTACHING SLIDE

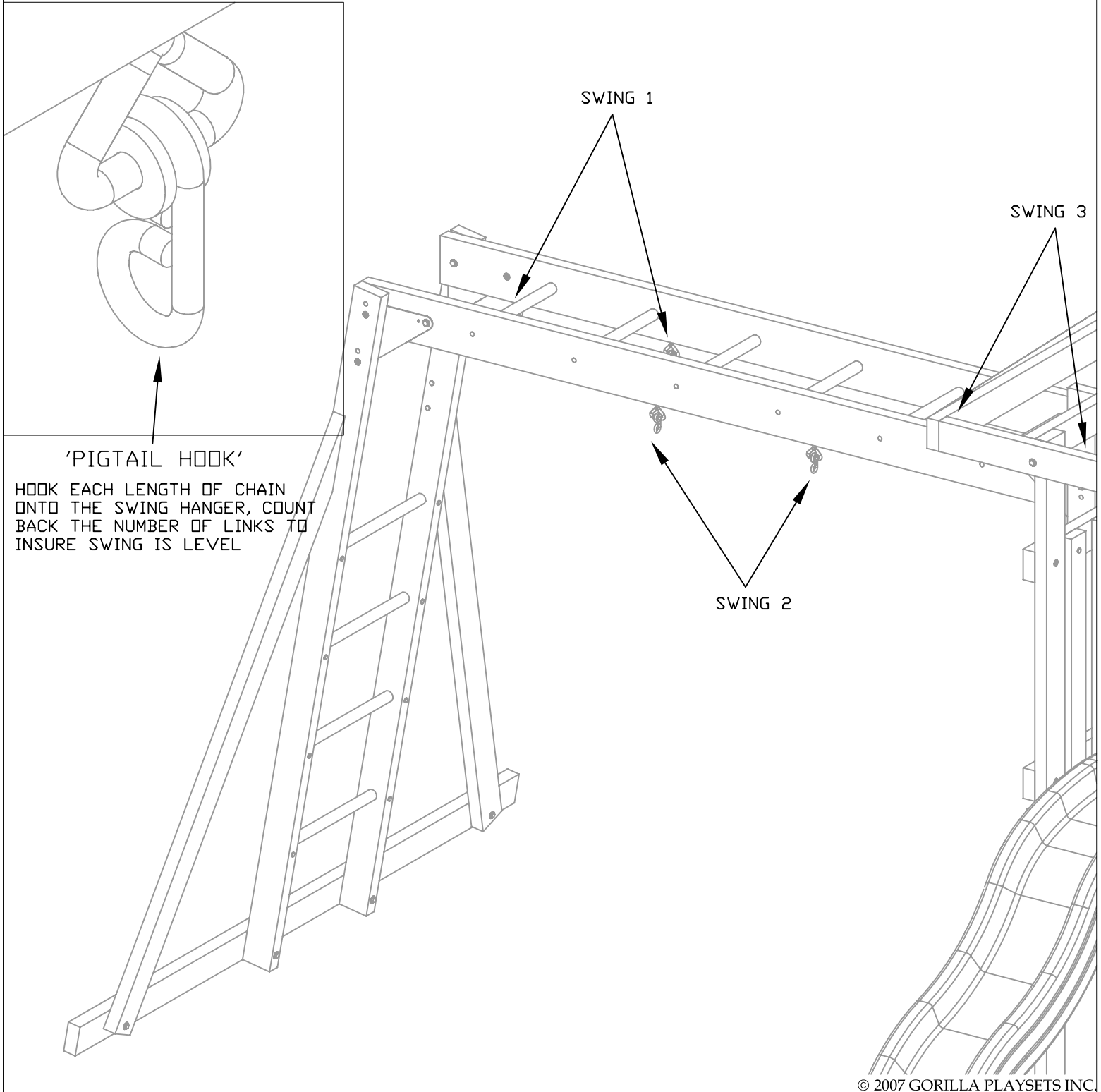
1. LAY SLIDE ON DECK WITH LIP EXTENDING ONTO/OVER DECK SPACER.
2. WITH TWO 1½" WOOD SCREWS SECURE THE SLIDE TO THE DECK SPACER.



STEP #28

HANGING THE SWINGS

1. THE END OF THE HANGER FORMS A 'PIGTAIL HOOK', HERE THE SWING WILL BE CONNECTED TO THE SWINGBEAM.
2. COUNT BACK THE DESIRED NUMBER OF LINKS ON ONE SIDE OF THE SWING AND ATTACH TO THE PIGTAIL HOOK. NOW COUNT BACK THE SAME AMOUNT ON THE OTHER SIDE OF THE SWING AND ATTACH TO THE NEXT HANGER ON THE SAME SIDE OF THE SWINGBEAM.
3. THE SWING SHOULD BE LOW ENOUGH TO ALLOW YOUR CHILDREN TO MOUNT THE SWING, HOWEVER HIGH ENOUGH TO PREVENT THEIR FEET FROM TOUCHING THE GROUND IN A SEATED POSITION.



WARRANTY REGISTRATION CARD

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Email: _____
Date of Purchase: _____
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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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Thank you from everyone here at gorilla playsets™!

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