

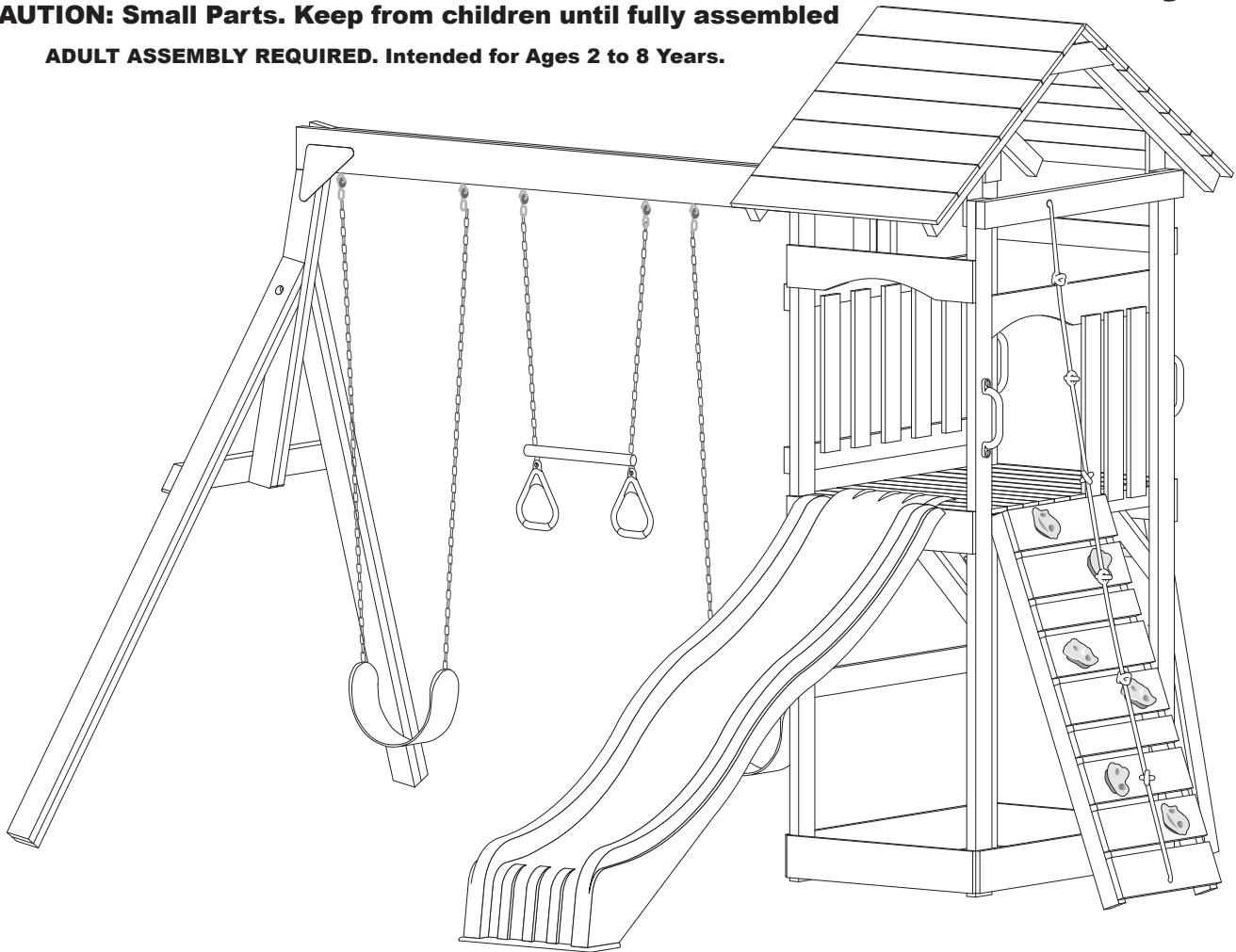
**MODEL PSRAL
ASSEMBLY MANUAL**

Playtime™ swing Sets

By **Creative Playthings®**

⚠ CAUTION: Small Parts. Keep from children until fully assembled

ADULT ASSEMBLY REQUIRED. Intended for Ages 2 to 8 Years.



**If you have problems or questions about your Creative Playthings play set,
DO NOT CALL THE RETAILER.**

**Contact Creative Playthings Customer Service at 1-800-598-4997 or
customerservice@creativeplaythings.com**

**All hardware on this set is specially coated
for corrosion resistance.**

**If non-Creative Playthings hardware is used,
it must be galvanized or stainless steel.**

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

**Please read the owner's manual before the
assembly of your Play Set. it provides additional
information on the care and use of your Play Set.**

**You must carefully read the entire instruction man-
ual before proceeding with the assembly or use
of your new Play Set.**

**Creative Playthings takes great care to design its
products with your child's safety in mind. How-
ever, only with careful supervision and proper
safety instructions, can you be assured of safe
play time on any product designed for children.**

**Save these instructions for reference in case you
need to contact customer service.**

PLAY SET SAFETY

FOR SAFETY SAKE, PLEASE TAKE TIME TO READ ALL INSTRUCTIONS COMPLETELY AND CAUTION YOUR CHILDREN APPROPRIATELY.

Observing the following statements & warnings reduces the likelihood of serious or fatal injury:

- Children should use equipment only in its intended manner.
- Children should not wear loose or stringed clothing while using playground equipment.
- Children should not play on equipment in wet weather conditions due to potentially slippery surfaces.
- Children should NOT walk too closely in front of, behind, or between moving swings and trapezes.
- Children should NOT swing empty swing seats.
- Children should NOT jump off swings and/or trapeze while they are in motion.
- Children should NOT twist swing chains because this will reduce the strength of the chains.
- Children should sit in the center of the swings with their full weight on the seats.
- Children should NOT be on the top surface of the swing beam.
- Children should NOT use the equipment in a manner other than intended.
- Children should NOT get off the equipment while it is in motion.
- On-site adult supervision is required at all times for children of all ages.
- Until assembly is complete, DO NOT let your children use the Play Set.
- Never fasten anything not approved by Creative Playthings to your Play Set. Accessories or items not approved by Creative Playthings include; Dog runs, clothes lines, electrical devices, or bird feeders etc.
- Suspended ropes, chains, and cables must be secured at both ends.
- Suspended ropes, chains, and cables must not be capable of looping back on themselves.
- Do not allow more than 120 lbs. on Single occupancy swing accessories such as the Sling Swing and Trapeze.
- Do NOT allow more than 175 lbs. on multiple use swing accessories such as the Back-to-Back Glider.
- Do NOT allow more children on the Play Set than can simultaneously use all the swing stations at one time.
- Children MUST NEVER wear bicycle helmets while playing on the play-set.

Assembly Safety:

- Adult assembly required
- Face slide away from the sun.
- Keep the work area clean and clear of obstructions.
- Children should stay out of the work area until the safe play area is cleared of obstacles, the Play Set has been completely assembled, all hardware has been tightened and checked, and all tools have been picked up.
- Keep children off the Play Set until it has been completely assembled.
- Parts of the assembly process may require help from another competent adult.
- Do not stand on the platform until the Play Set has been completely assembled, use a step ladder if you can not reach high enough.
- Follow the manufacturers' safety recommendations for the tools and equipment you use.
- Avoid assembling your Play Set in poor weather conditions.
- Wear proper clothing and safety equipment (safety glasses, boots, and gloves) while assembling your Play Set.

SAFE PLAY AREA

SELECTING THE CORRECT LOCATION FOR YOUR PLAY PRODUCT IS IMPORTANT FOR YOUR CHILDREN'S SAFETY AND THE PRODUCT'S LONGEVITY.

Play Set Dimensions:

- The MODEL PSRAL Play Set has ground dimensions of 13'-0" x 11'-7".
- The MODEL PSRAL Play Set requires a level ground surface of 25'-0" x 28'-3" for a Safe Play Area.
- Additional accessories may increase the size of the Safe Play Area.
- The maximum fall height for your MODEL PSRAL is 87" as measured from the top of the swing beam.

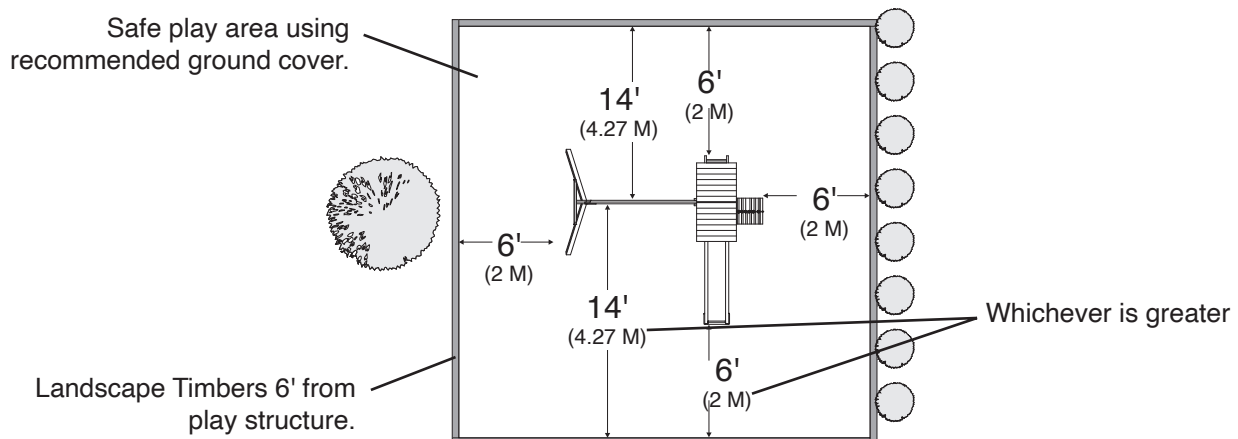
Safe Play Area:

- The Safe Play Area refers to a zone extending 6' (2 meters) beyond the Play Set on all sides, including the slide and the space above the Play Set. Because children may deliberately jump from a moving swing, the Safe Play Area must be extended to 14' (4.27 meters) in front of and behind a swinging Accessory.
- The ground surface must be level. Installing your Play Set on sloping ground can cause it to lean or "rack". This leaning puts additional stress on all connections and joints and in time will cause those connections to loosen and fail.
- The Safe Play Area must be free of all structures, landscaping, trees and branches, rocks, wires, and other obstacles to safe play. Children can be seriously injured running, or swinging into these obstacles.
- Remove all tripping hazards from the Safe Play Area. Tripping hazards include; roots, stumps, rocks, landscaping, sprinkler heads, railroad ties, plumbing and electrical connections.
- Do not install your Play Set over concrete, gravel, asphalt, packed earth, or any other hard surface. The following is a list of recommended ground covers from the Consumer Product Safety Commission.

RECOMMENDED GROUND COVER

Suggested Material	Uncompressed Depth
Double Shredded Bark Mulch	9"
Uniform Wood Chips	12"
Fine Gravel	12"
Fine Sand	12"

- Any edging used to contain the ground cover must be beyond the Safe Play Area. (i.e. Landscape Timbers)



A FALL ONTO A HARD SURFACE COULD RESULT IN SERIOUS INJURY.

HARDWARE BAG CONTENTS

Illustrations are representative of hardware.
Variation in appearance may occur.

ASSEMBLY HARDWARE:



1/4" Flat Washer



8mm Flat Washer



1/4" Lock Washer



1/4" Weld Nut



1/4 x 1" Hex Bolt



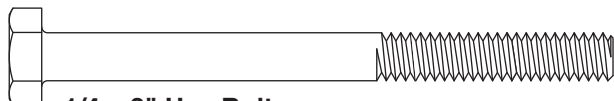
1/4 x 1-1/2" Hex Bolt



1/4 x 2" Hex Bolt



1/4 x 2-1/2" Hex Bolt



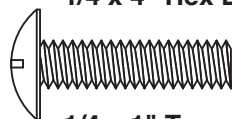
1/4 x 3" Hex Bolt



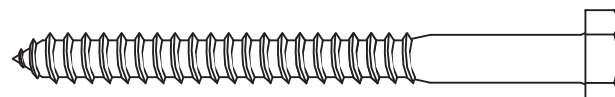
1/4 x 3-1/2" Hex Bolt



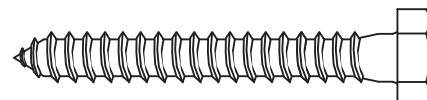
1/4 x 4" Hex Bolt



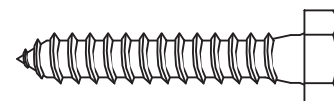
1/4 x 1" Truss Head Bolt



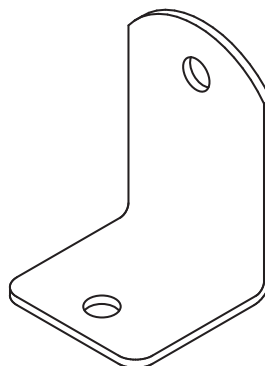
1/4 x 3" Lag Screw



1/4 x 2" Lag Screw



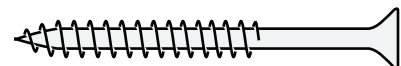
1/4 x 1-1/2" Lag Screw



Access. Bracket
(Not to Scale)



#10 x 1-5/8" Screw



#10 x 2" Screw



#10 x 2-1/2" Screw



#10 x 1-1/2" Self-Drill Screw

50534-717 Raleigh Hardware

12	12002-203	Flat Washer 8MM
92	12002-205	Flat Washer 1/4"
80	12017-205	Lock Washer 1/4"
72	17001-104	Weld Nut 1/4"
2	17003-409	Hex Bolt 1/4 x 1"
18	17003-609	Hex Bolt 1/4 x 1-1/2"
16	17003-809	Hex Bolt 1/4 x 2"
12	17003-1009	Hex Bolt 1/4 x 2-1/2"
4	17003-1209	Hex Bolt 1/4 x 3"
8	17003-1409	Hex Bolt 1/4 x 3-1/2"
12	17003-1609	Hex Bolt 1/4 x 4"
3	17119-409	Truss Head Bolt 1/4 x 1"

8	17125-502	Self-Drilling Screw #10 x 1-1/2"
6	17036-601	Lag Screw 1/4 x 1-1/2"
24	17036-801	Lag Screw 1/4 x 2"
2	17036-1201	Lag Screw 1/4 x 3"

50534-741 Raleigh Screws

128	17020-115	Screw #10 x 1-5/8"
40	17022-107	Screw #10 x 2"
10	17020-113	Screw #10 x 2-1/2"

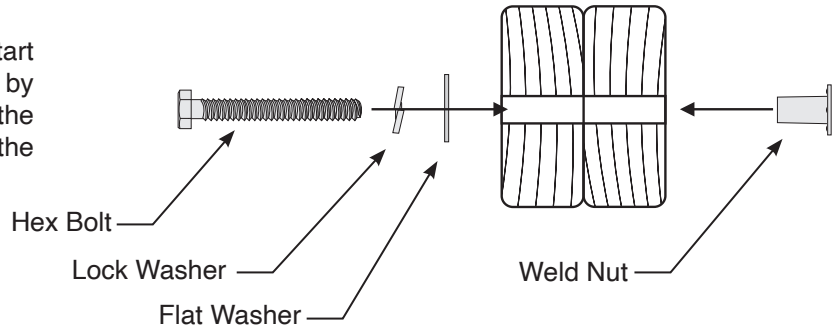
More hardware is included than is required for assembly.

CREATIVE PLAYTHINGS PLAY SETS USE A FEW STANDARD CONNECTIONS. BECOMING FAMILIAR WITH THESE CONNECTIONS WILL SIMPLIFY ASSEMBLY AND ENSURE A SAFER PLAY PRODUCT FOR YOUR CHILDREN.

Hex Bolt & Weld Nut Assembly Procedure:

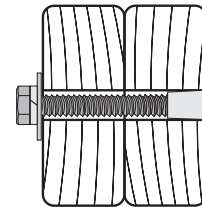
Assembly Layout:

Align the holes in the parts to be fastened. Start preliminary tightening of bolt into weld nut by hand. Tighten each bolt with a wrench until the lock washer is fully compressed between the head of the bolt and the flat washer.



Correct Assembly:

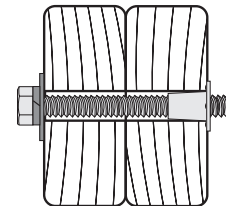
Bolt has been screwed securely into weld nut and the connection is tight. Check connections periodically for tightness during the life of the Play Set. **Do not over tighten.**



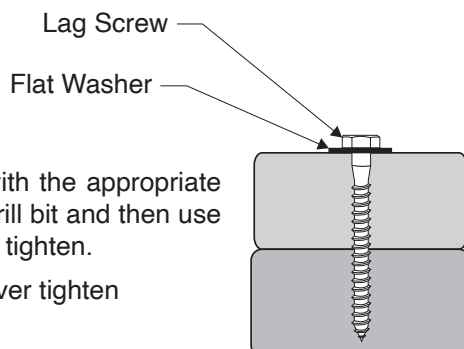
Incorrect Assembly:

If during assembly or maintenance the bolt protrudes 1/8" past the weld nut, use additional flat washers, call customer service or replace the bolt at a local hardware store. You may be over-tightening or using the wrong size bolt.

Failure to replace this bolt with a shorter one could result in serious injury.



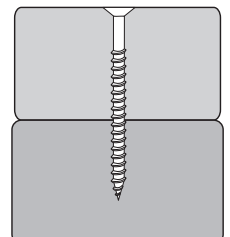
Typical Installation - Lag Screws:



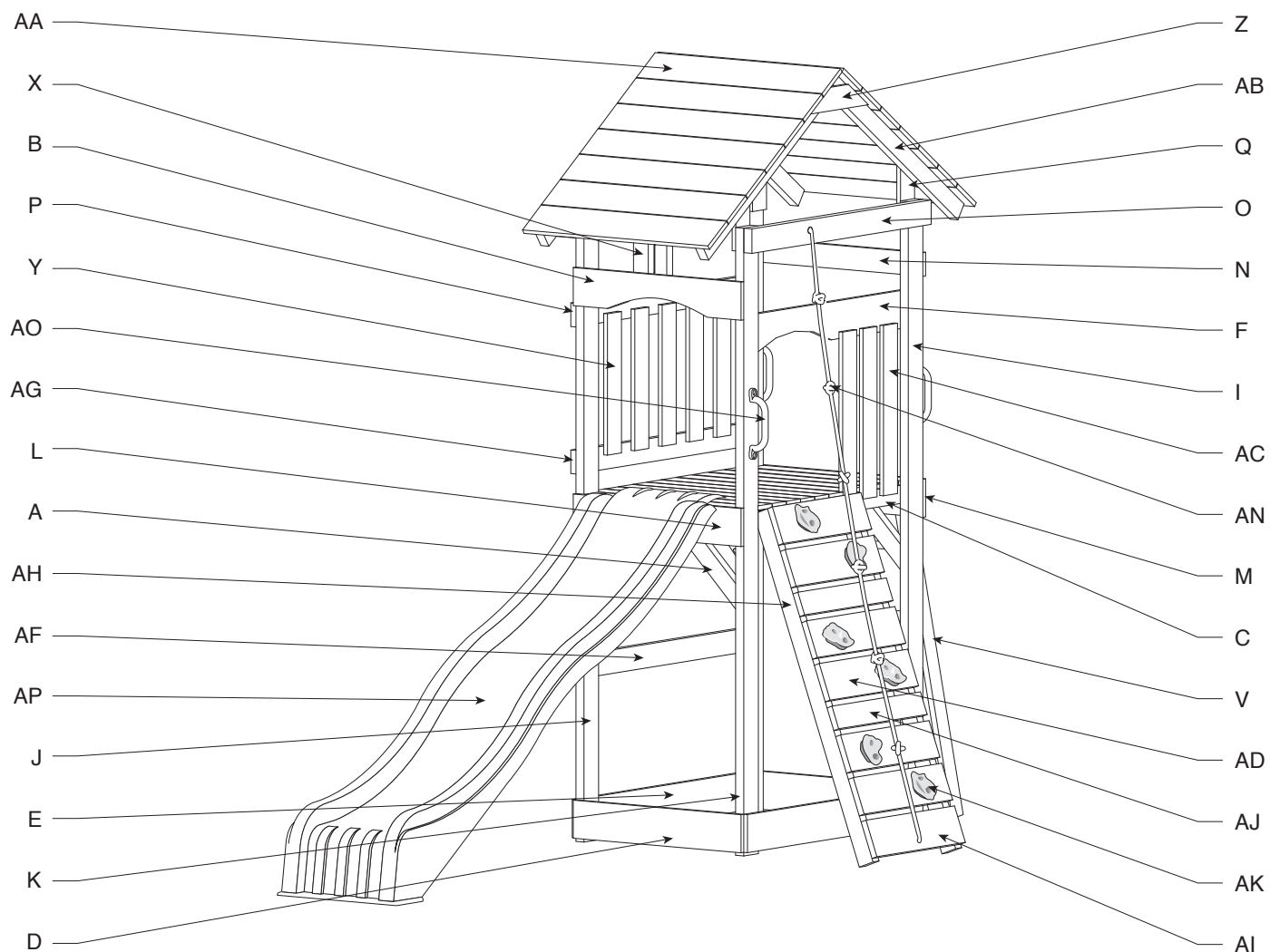
- Pilot drill with the appropriate diameter drill bit and then use a socket to tighten.
- DO NOT over tighten

Typical Installation - Wood Screws:

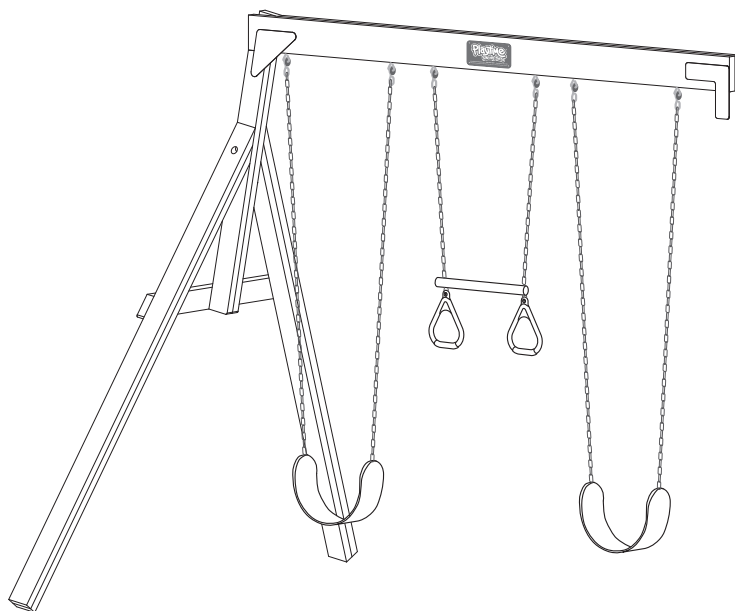
- Use an electric drill or screw gun to drive screws.
- Drill 1/8" pilot holes where required.
- We recommend that you lubricate the threads of the screws with beeswax or soap to ease installation and minimize breaking screws.
- **It is very important to make certain that the tops of all screws are flush with the surface of the wood and there are no protruding sharp edges.**



PLAY SET VIEW



Items Packaged Separately:

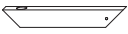

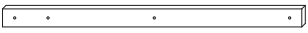

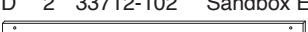
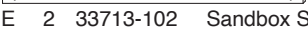
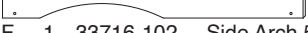



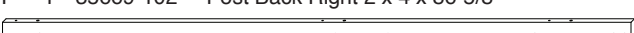
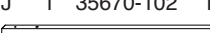

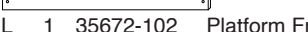


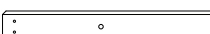
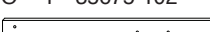

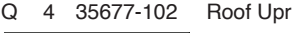
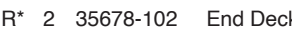


60081-102 Playtime Swing Beam
 8515-202 8 Ft. Wave Slide, Green
 AA934-204 2 Swings, 1 Trapeze

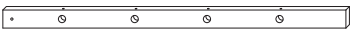




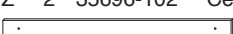
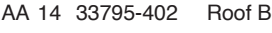
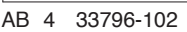
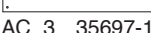




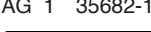
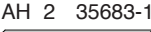
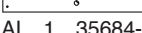
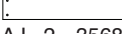
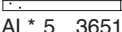
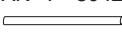
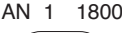
Take inventory of all parts, making sure nothing is missing or defective. If you find that parts are missing or defective call the Creative Playthings Customer Service Department at 1-800-598-4997.

COMPONENT VIEW

60085-161 BOX 1

	A	4	32561-102	Angle Brace 2 x 3 x 17-1/4"
	B	1	33701-102	Front Arch 5/4 x 6 x 28-1/2"
	C	1	33709-102	Platform Side Right 2 x 3 x 41-1/2"
	D	2	33712-102	Sandbox End 5/4 x 6 x 28-1/2"
	E	2	33713-102	Sandbox Side 5/4 x 6 x 41-1/2"
	F	1	33716-102	Side Arch 5/4 x 6 x 41-1/2"
	G*	1	33792-102	Platform Side Left 2 x 3 x 41-1/2"
	H*	1	35668-102	Post Back Left 2 x 4 x 86-5/8"
	I	1	35669-102	Post Back Right 2 x 4 x 86-5/8"
	J	1	35670-102	Post Front Left 2 x 4 x 86-5/8"
	K	1	35671-102	Post Front Right 2 x 4 x 86-5/8"
	L	1	35672-102	Platform Front 5/4 x 6 x 28-1/2"
	M	1	35673-102	Platform Back 5/4 x 6 x 28-1/2"
	N	1	35674-102	End Support 5/4 x 4 x 28-1/2"
	O	1	35675-102	Top Rope Support 2 x 4 x 41-1/2"
	P	2	35676-102	Upper Wall Support 5/4 x 4 x 41-1/2"
	Q	4	35677-102	Roof Upright 5/4 x 4 x 9-1/4"
	R*	2	35678-102	End Deck Board 5/4 x 4 x 25-5/8"
	S*	6	35679-102	Narr Deck Board 5/4 x 4 x 28-1/2"
	T*	4	35680-102	Short Deck Bd 5/4 x 4 x 27-1/8"
	U*	1	35681-102	Stringer 5/4 x 4 x 39-1/2"
		1	50534-717	Raleigh Hardware Bag
		1	50534-741	Raleigh Screw Bag
		1	50534-136	Instruction Pack, Raleigh

60085-262 BOX 2

	V	1	33704-102	Ladder Rail Left 2 x 3 x 47-1/2"
	W*	1	33705-102	Ladder Rail Right 2 x 3 x 47-1/2"
	X	2	33719-102	Swing Mount 2 x 3 x 15-5/8"
	Y	5	35695-102	Short Wall Slat 5/4 x 4 x 19-1/2"
	Z	2	35696-102	Ceiling Joist 5/4 x 4 x 14-5/8"
	AA	14	33795-402	Roof Board 1 x 6 x 31-1/2"
	AB	4	33796-102	Rafter 2 x 3 x 37"
	AC	3	35697-102	Wall Slat 5/4 x 4 x 25"
	AD	6	33910-102	Rock Board 5/4 x 6 x 20-1/2"
	AE*	1	33978-102	Long Ladder Slat 5/4 x 4 x 18-3/4"
	AF*	1	33974-102	Safety Rail 5/4 x 4 x 41-1/2"
	AG	1	35682-102	Lower Wall Supp 5/4 x 4 x 41-1/2"
	AH	2	35683-102	Rock Upright 2 x 3 x 50-3/4"
	AI	1	35684-102	Rope Board 5/4 x 6 x 20-1/2"
	AJ	2	35685-102	Spacer Board 5/4 x 4 x 20-1/2"
	AL*	5	36515-102	Ground Stake
	AK	1	50428-400	Climbing Rocks (6)
	AM*	4	14203-400	18" Rung, Green
	AN	1	18008-138	Climbing Rope, 138"
	AO	3	15034-100	Hand Grips
		1	50469-100	Small CP Name Plate Pack
		1	50534-235	Raleigh Accessories
	AP	1	8515-202	8 Ft. Wave Slide, Green

* Not marked on Play Set View page.

MAINTENANCE INSTRUCTIONS

**YOUR CREATIVE PLAYTHINGS Play Set IS STAINED AT OUR FACTORY.
STAINING IS NOT NEEDED AT THE TIME OF INITIAL ASSEMBLY.**

Re-staining Information:

- Pigmented, exterior, water repellent stains are recommended and will provide an excellent barrier against moisture without hiding the natural wood grain or leaving a film that may later crack or peel.
- We recommend that you apply stain according to the instructions and precautions recommended by the stain manufacturer.
- It should take two or more quarts to cover your set.
- Contact your local dealer or call Creative Playthings for our staining products.
- All rungs are pre-finished at the factory and do not require any finishing at the time of initial assembly.
- Do not paint, or varnish rungs or steps.
- Avoid using finishes that create slippery surfaces.

Maintenance:

- Wooden playground equipment will last for years with proper maintenance. Maintenance of the Play Set finish will vary depending on weather and climate.
- As a safety precaution, check all hardware, such as nuts and bolts, for tightness twice a month during use and at the beginning of each play season. Tighten as required and specified in these instructions. Do not over-tighten.
- Check structure twice monthly during usage for any evidence of deterioration. If upon inspection, hardware has sharp edges, rusted or structural pieces have signs of premature failure; replace them through Creative Playthings Customer Service.
- Oil all metallic moving parts monthly during the usage season.
- The swings, trapeze, tent, rope ladders, and any other removable plastic accessories should be removed and taken indoors when outside temperatures drop below 32° F (0° C).
- Wood will expand and contract as it adjusts to temperature changes and varying moisture conditions. Checks or cracks are a natural characteristic of all wood and will not affect the strength or durability of the wooden components.
- To maintain the finish of your set, a light sanding and an application of an exterior stain will repair scratches and prevent wood from aging prematurely.
- Finishes applied to ladder rungs must not create a slippery surface. Never varnish.
- The wood parts of your Play Set should never be disposed of by burning.
- Dispose of all parts so as not to create a hazard.
- "Check all coverings for bolts and sharp edges and replace when required."
- "Check swing seats, chains, ropes, and other means of attachments for evidence of deterioration". Replace through Creative Playthings Customer Service.
- Twice a month during play season rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as necessary.

Tools & Materials Suggested for Finishing & Assembly:

- | | |
|--|---|
| • Claw Hammer | • Screwdriver or driver drill (Medium Phillips) |
| • Carpenter's Level | • Locking Pliers |
| • Box Wrench or Sockets (7/16" & 1/2") | • 10 ft. Tape Measure |
| • Electric Drill | • Framing Square |
| • 1/8", 3/16" & 5/16" Drill Bits | • 6 ft. Step Ladder |

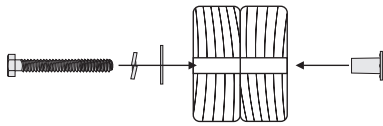
The parts required to start assembly are in box 1;
subsequent parts are in box 2.

ASSEMBLY INSTRUCTIONS

STEP 1 — Front of Tower:

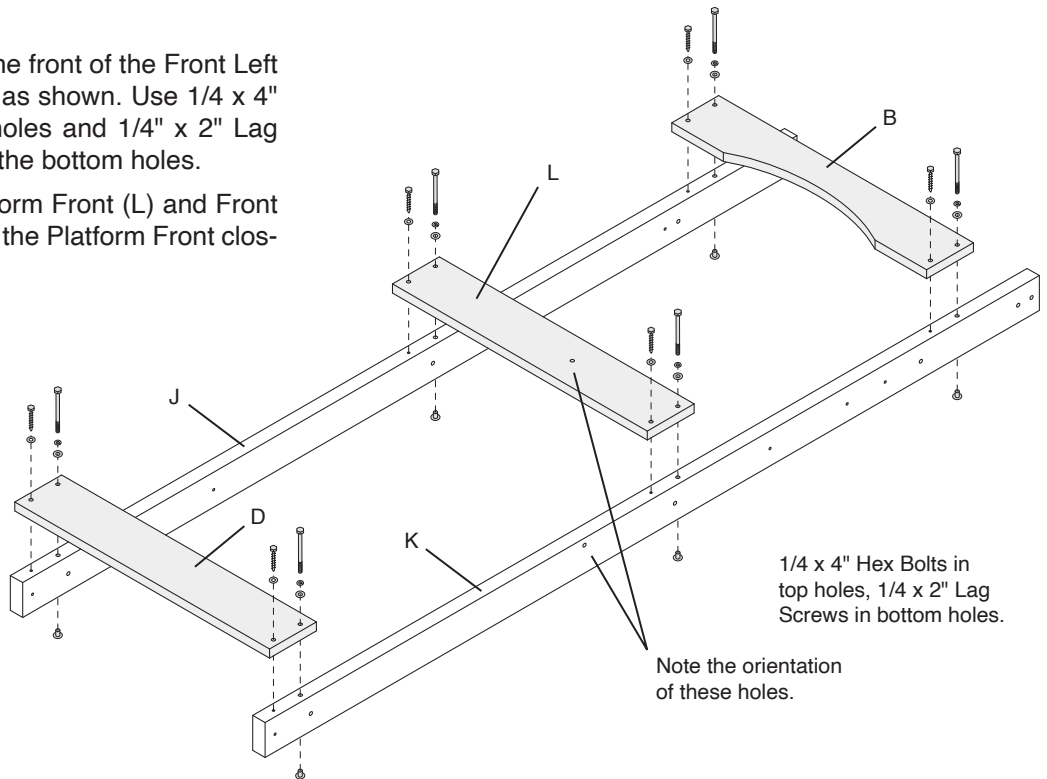
Fasten one Sandbox End (D) to the front of the Front Left Post (J) and Front Right Post (K) as shown. Use 1/4 x 4" Hex Bolt Assemblies in the top holes and 1/4" x 2" Lag Screws with 1/4" Flat Washers in the bottom holes.

Repeat the process with the Platform Front (L) and Front Arch (B). Align the central hole on the Platform Front closer to the Front Right Post (K).



Hex Bolt Assembly:

Throughout this guide a Hex Bolt Assembly consists of one Hex Bolt, one Lock Washer, one Flat Washer and one Weld Nut.

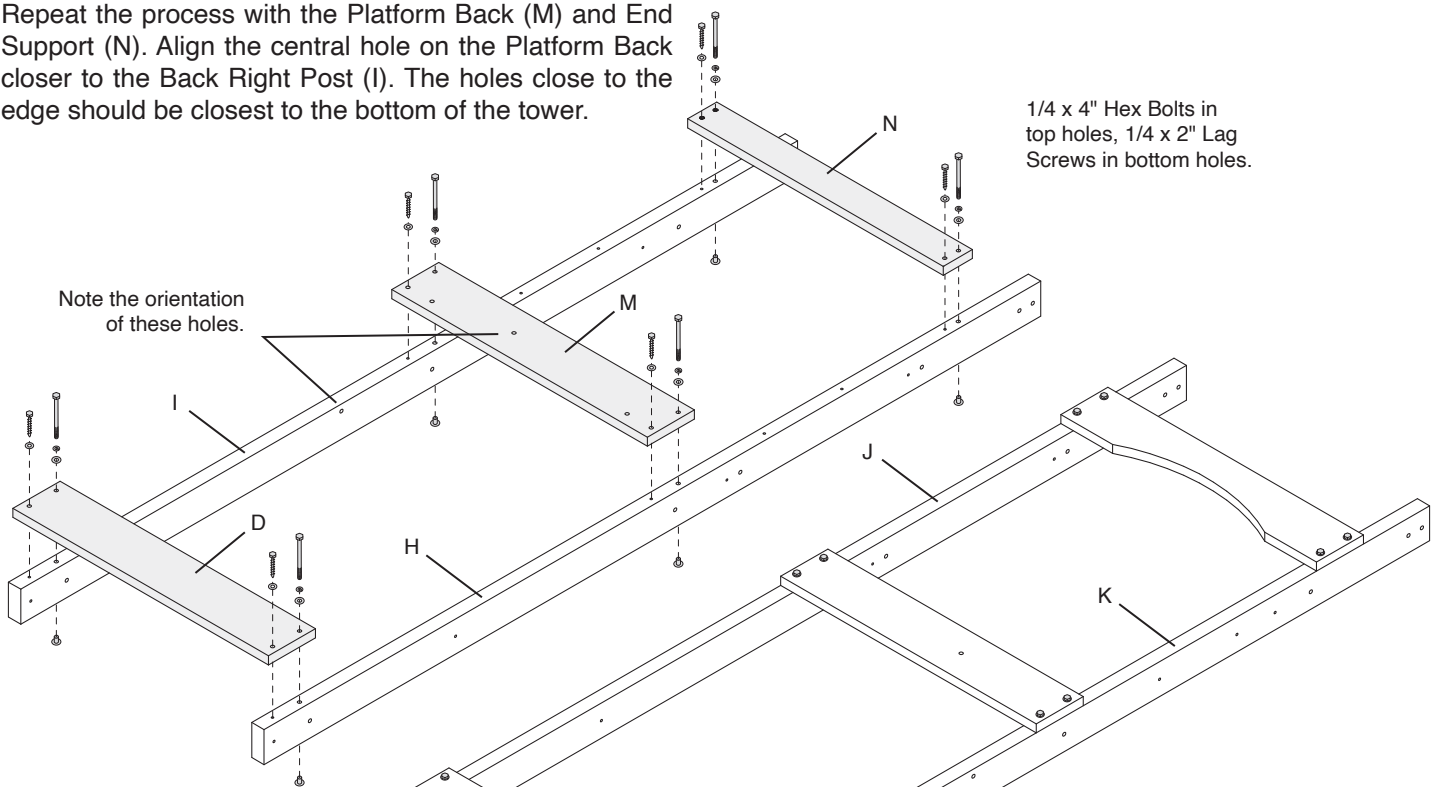


STEP 2 — Back of Tower:

Lay out the Right Back Post (I) and Left Back Post (H) next to the Front of Tower

Fasten one Sandbox End (D) to the front of the Back Left Post (H) and Front Right Post (I) as shown. Use 1/4 x 4" Hex Bolt Assemblies in the top holes and 1/4" x 2" Lag Screws with 1/4" Flat Washers in the bottom holes.

Repeat the process with the Platform Back (M) and End Support (N). Align the central hole on the Platform Back closer to the Back Right Post (I). The holes close to the edge should be closest to the bottom of the tower.

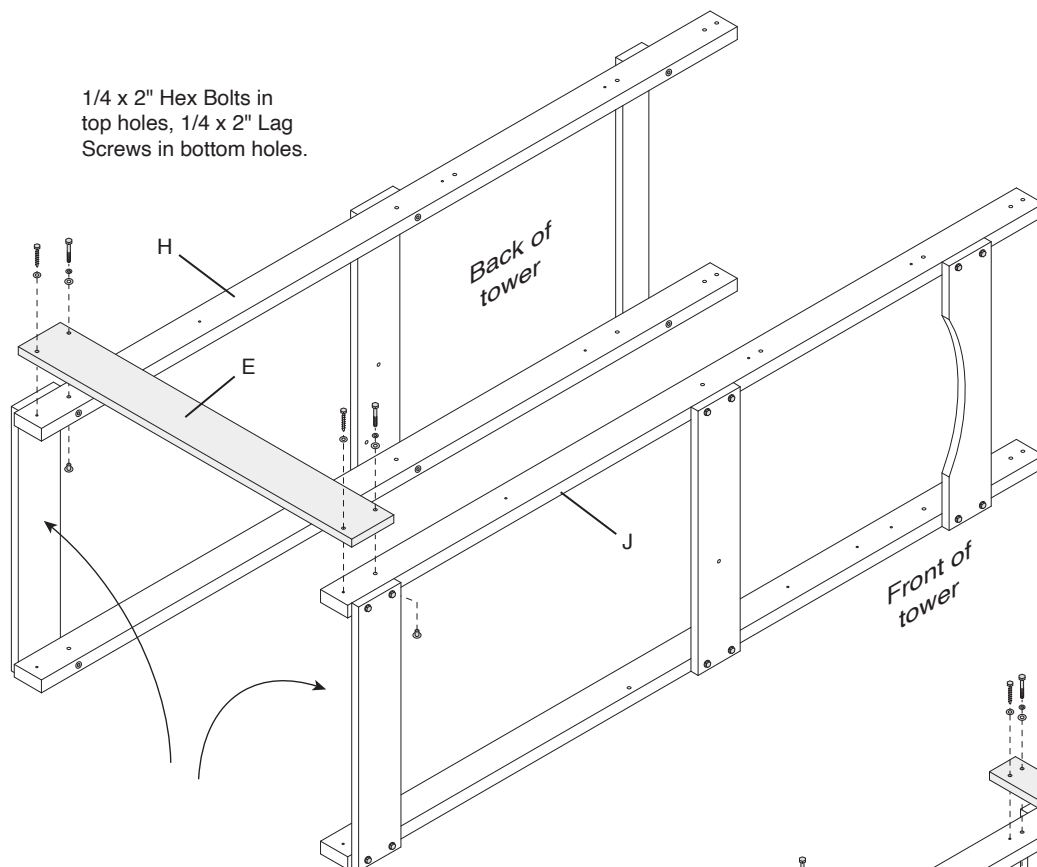


ASSEMBLY INSTRUCTIONS

STEP 3 — Left Sandbox Side:

Arrange the back tower assembly and front tower assembly next to each other on edge as shown below.

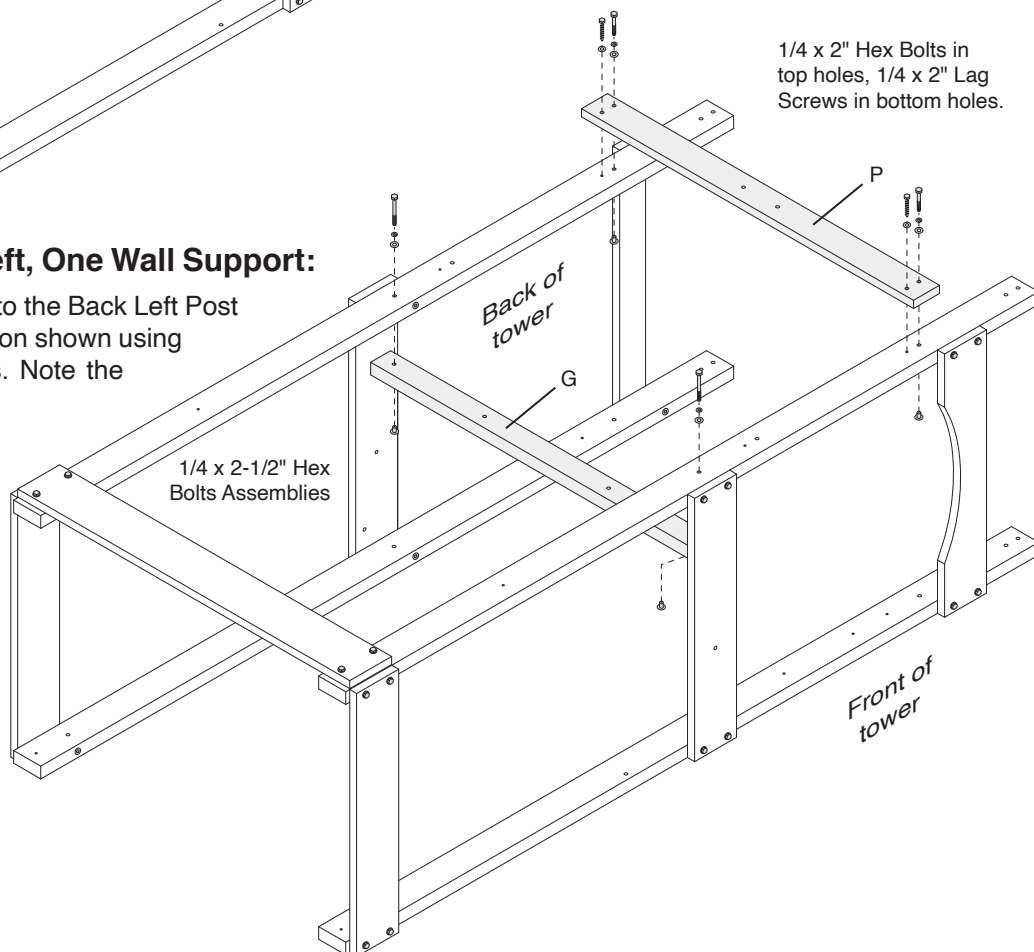
Fasten one Sandbox Side (E) to the Front Left (J) and Back Left (H) Posts as shown at below. Use 1/4 x 2" Hex Bolt Assemblies in the top holes and 1/4" x 2" Lag Screws with 1/4" Flat Washers in the bottom holes.



STEP 4 — Platform Side Left, One Wall Support:

Fasten the Platform Side Left (G) to the Back Left Post and Front Left Post in the orientation shown using 1/4 x 2-1/2" Hex Bolt Assemblies. Note the hole positions along the board.

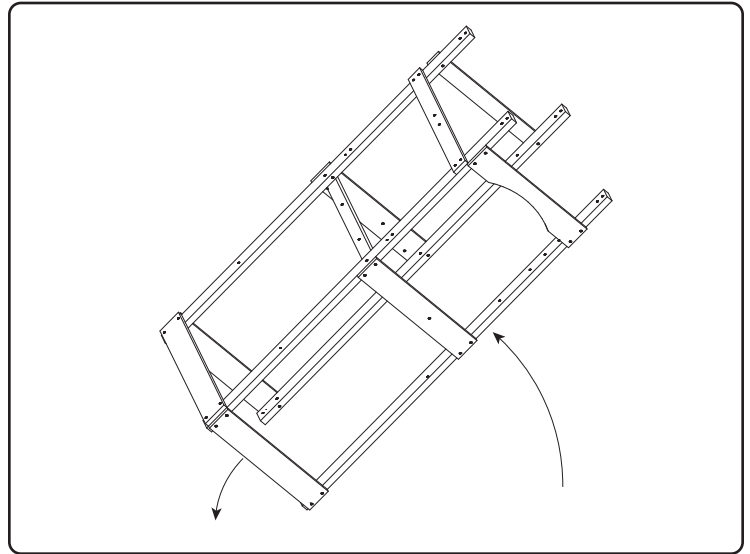
Fasten one Upper Wall Support (P) to the Front Left (J) and Back Left (H) Posts as shown at right. Use 1/4 x 2" Hex Bolt Assemblies in the top holes and 1/4" x 2" Lag Screws with 1/4" Flat Washers in the bottom holes.



ASSEMBLY INSTRUCTIONS

STEP 5 — Raise the Tower:

Lift the top of the tower and walk it up until it stands vertical on the base.

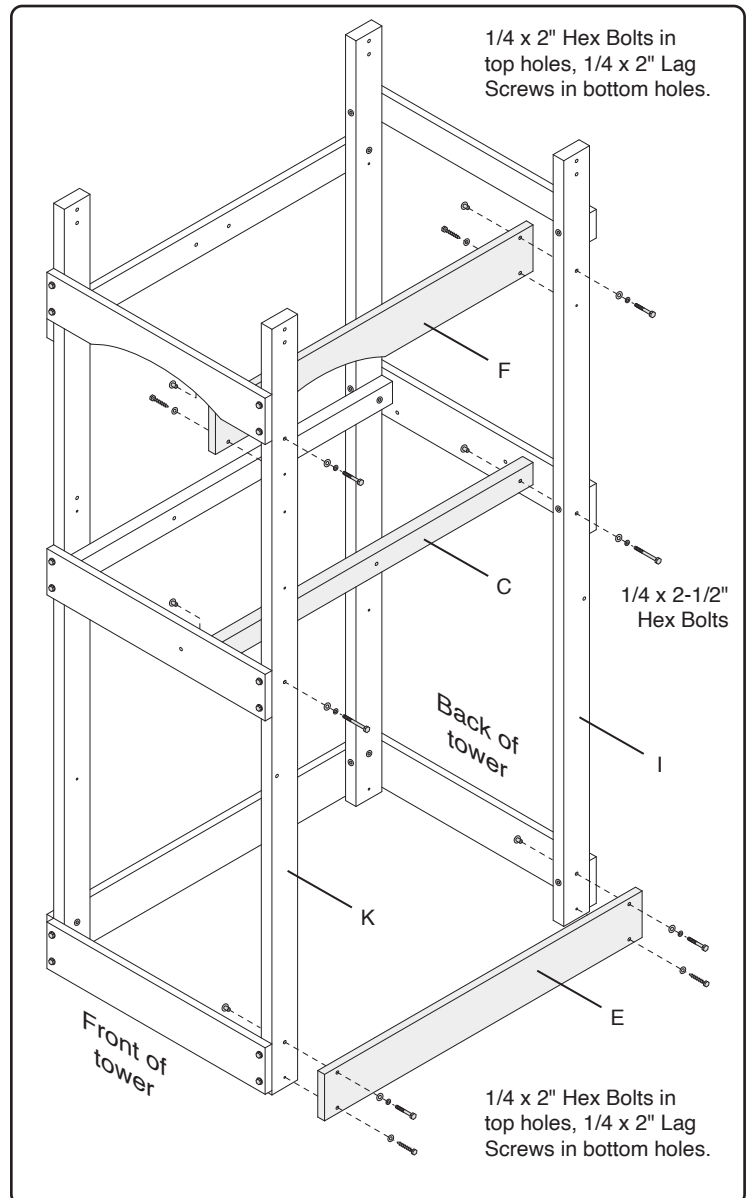


STEP 6 — Right Side of Tower:

Fasten one Sandbox Side (E) to the Front Right (K) and Back Right (I) Posts as shown at right. Use 1/4 x 2" Hex Bolt Assemblies in the top holes and 1/4" x 2" Lag Screws with 1/4" Flat Washers in the bottom holes.

Fasten the Platform Side Right (C) to the Back Right Post and Front Right Post in the orientation shown using 1/4 x 2-1/2" Hex Bolt Assemblies. Note the hole positions along the board.

Fasten the Side Arch (F) to the Front Right and Back Right Posts as shown at right. Use 1/4 x 2" Hex Bolt Assemblies in the top holes and 1/4" x 2" Lag Screws with 1/4" Flat Washers in the bottom holes.



ASSEMBLY INSTRUCTIONS

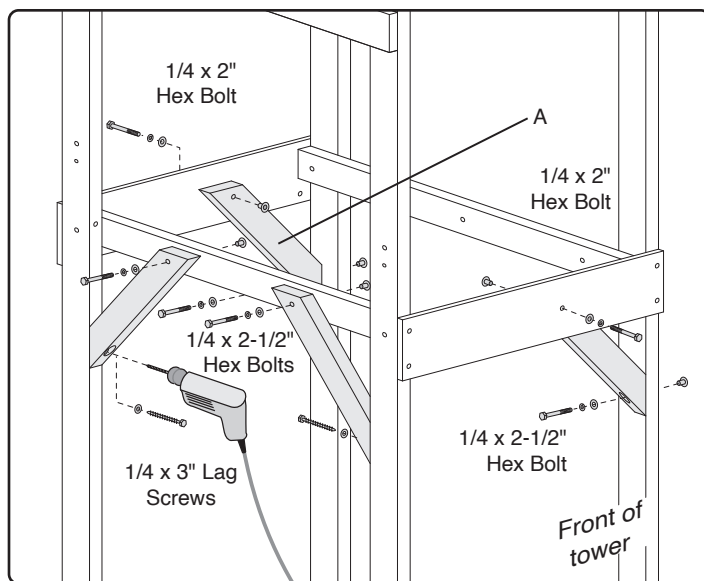
STEP 7 — Angle Braces:

Ensure the structure is in the place it will be used. Make any needed ground adjustments before proceeding.

Use a level to determine that all horizontals are level and posts are plumb.

Fasten two Angle Braces (A) to the Platform Left using two 1/4 x 2-1/2" Hex Bolt Assemblies as shown. Fasten the bottom of the braces to the adjacent posts using 1/4 x 3" Lag Screws with Flat Washers. **Be sure to drill 3/16" diameter pilot holes in the posts before using the Lag Screws.**

Fasten an Angle Brace (A) to both the Platform Front and Platform Back using one 1/4 x 2" Hex Bolt Assembly each as shown. Fasten the bottom of the braces to the adjacent posts using 1/4 x 2-1/2" Hex Bolt Assemblies.

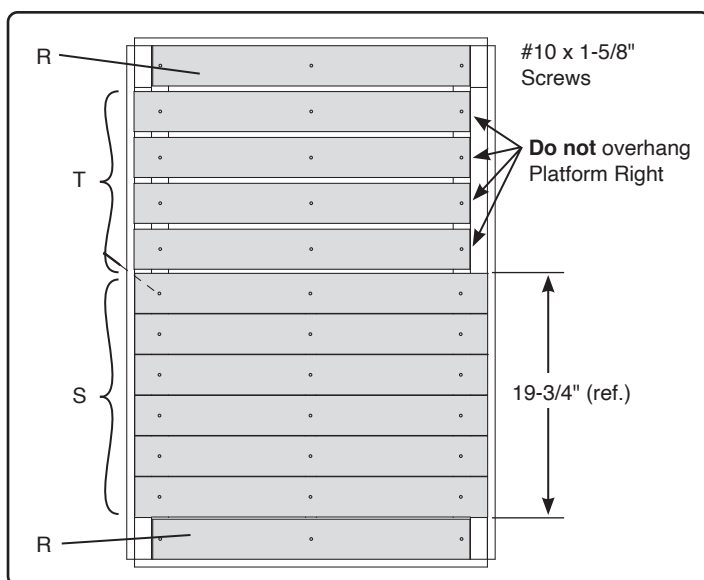


STEP 8 — Deck Boards:

Locate the two End Deck Boards (R), six Narrow Deck Boards (S) and four Short Deck Boards (T). Lay them across the platform supports in the arrangement shown at right.

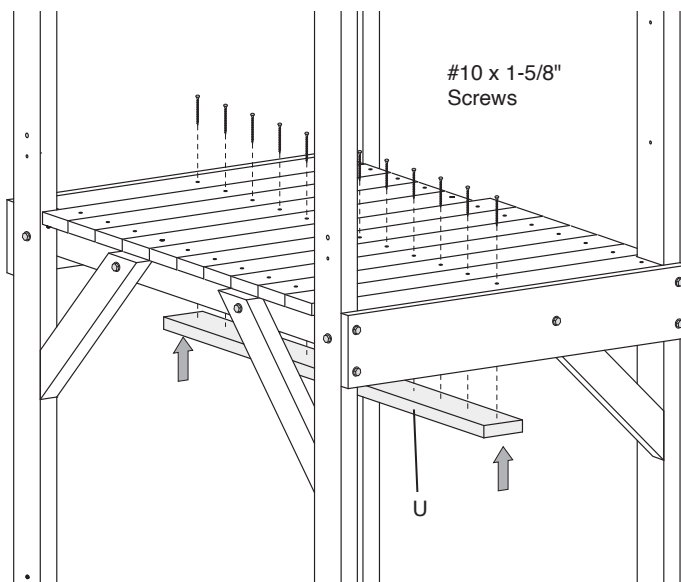
Fasten the End Deck Boards (R) between the Posts using two #10 x 1-5/8" Screws each. Be sure to **drill 1/8" diameter pilot holes** to prevent splitting of the supports.

Align the Narrow Deck Boards (S) tight against each other to limit the possibility of clothing being snagged when children use the slide. Space the Short Deck Boards (T) evenly, making sure not to overhang the Platform Right. Fasten all using 1/8" pilot holes and #10 x 1-5/8" Screws.



STEP 9 — Stringer:

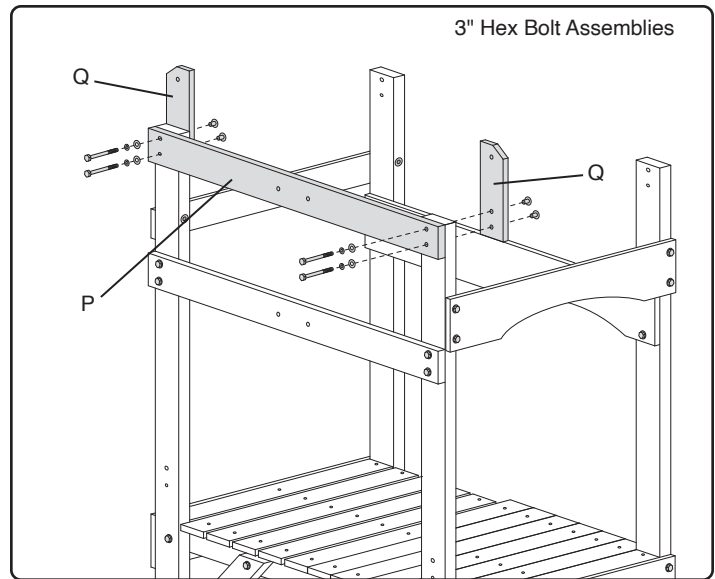
Hold the Stringer (U) flat up under the center of the deck boards. Secure the Stringer using #10 x 1-5/8" Screws through the center hole of each deck board. Don't let the tips of the screws protrude below the Stringer.



ASSEMBLY INSTRUCTIONS

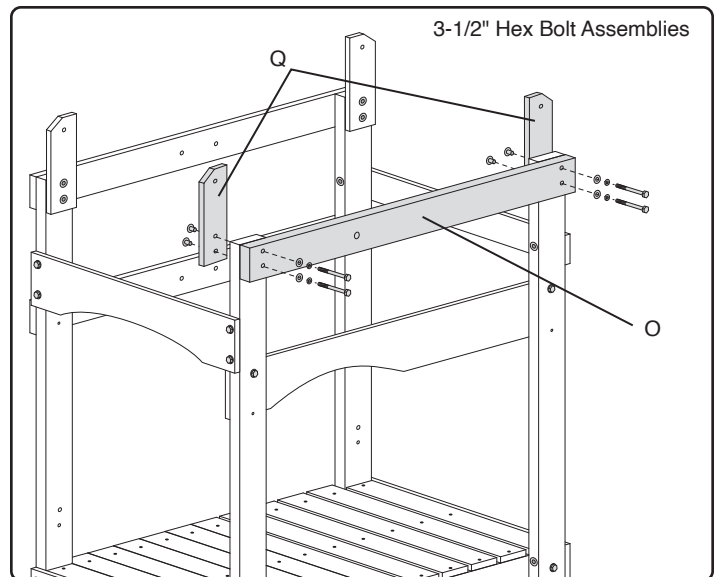
STEP 10 — Upper Wall Support & Roof Uprights:

Fasten the other Upper Wall Support (P) to the left Posts and two Roof Uprights (Q) in the position shown. Use four 1/4 x 3" Hex Bolt Assemblies.



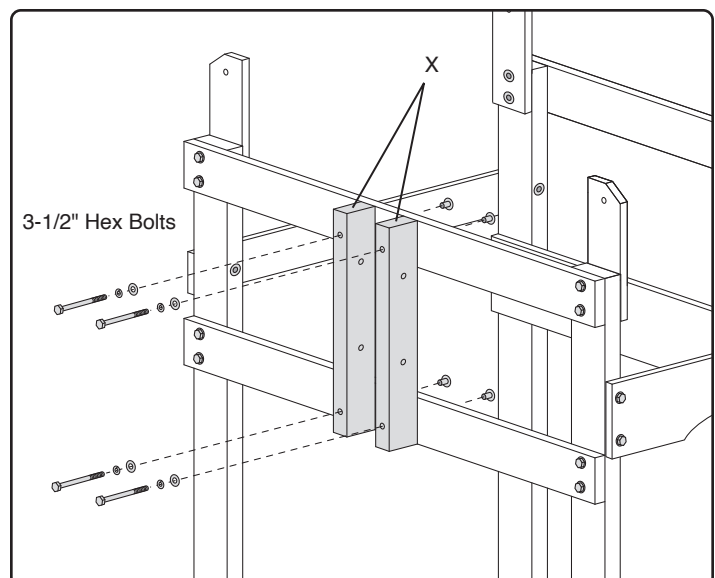
STEP 11 — Top Rope Support & Roof Uprights:

Fasten the Top Rope Support (O) to the right Posts and two Roof Uprights (Q) in the position shown. Use four 1/4 x 3-1/2" Hex Bolt Assemblies.



STEP 12 — Swing Mounts:

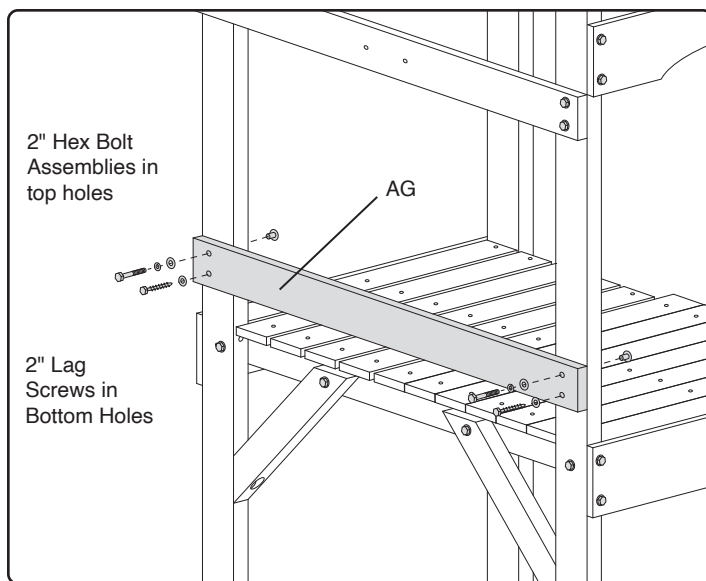
Fasten the two Swing Mounts (X) to the Upper Wall Supports using two 1/4 x 3-1/2" Hex Bolt Assemblies each.



ASSEMBLY INSTRUCTIONS

STEP 13 — Left Lower Wall Support:

Fasten the Lower Wall Support (AG) to the outside of the left Posts in the position shown, using two 1/4 x 2" Hex Bolt Assemblies in the top holes and two 1/4 x 2" Lag Screws in the bottom holes.

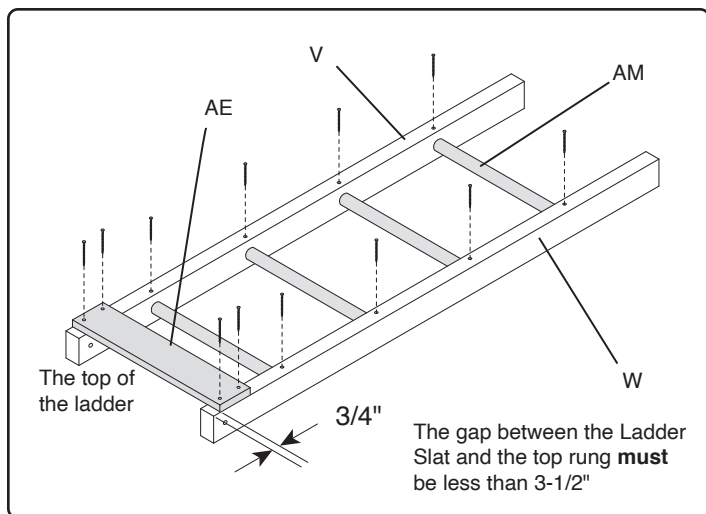


STEP 14 — Access Ladder Rungs & Slat:

Fit four 15" Rungs (AM) into the holes in the Left Ladder Rail (V) and the Right Ladder Rail (W). Set the assembly flat on a solid surface. Make sure that the rungs are completely inserted with the ends of the rungs snug against the bottom of the holes.

Use #10 x 1-1/2" Self-Drilling Screws, through the holes provided, to fasten the rungs in place. (The Self-Drilling Screws have a drill-bit tip. Point the screw toward the center of the rung diameter and press firmly. Do not sink the head of the screw beyond flush with the surface of the wood.)

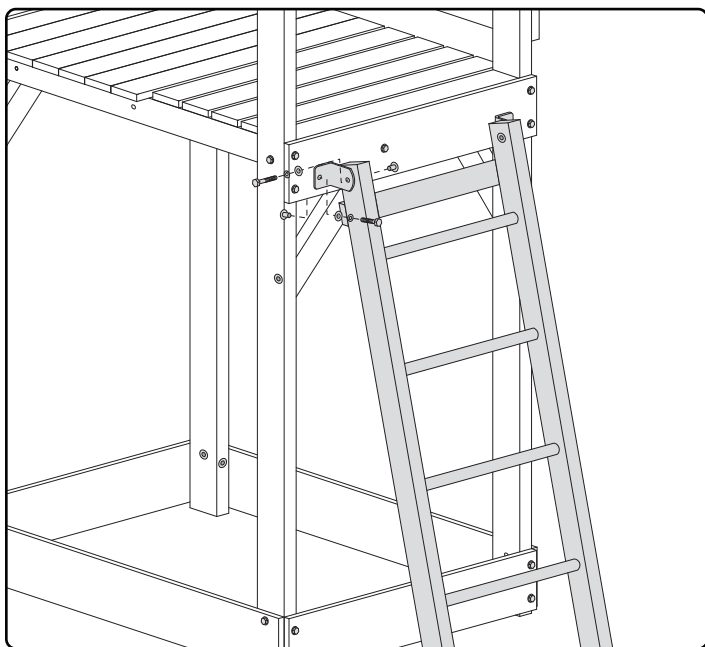
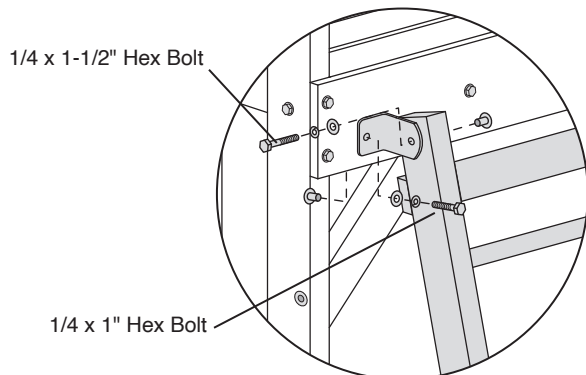
Use four #10 x 2" Screws to fasten the Ladder Slat (AE) to the Ladder Rails. The top edge of the Ladder Slat should be about 3/4" below the top of the Ladder Rails as shown.



STEP 15 — Mount Access Ladder:

Fasten one Access Bracket to outside of each Ladder Rail using 1/4 x 1-1/2" Hex Bolt Assemblies.

Lean the Access Ladder against the gym with the Access Brackets flat against the Platform Back as shown. Secure the Brackets using 1/4 x 1" Hex Bolt Assemblies.



STEP 16 — Assemble Roof Panels:

Assembly of the Roof Panels will be easier on a work table or other flat surface.

Lay Out Roof Rafters:

Butt the square-cut end of two Rafters (AB) against a straight flat surface. Align the Rafters so they are parallel and the ends aligned and square. The distance from outside to outside of the Rafters should be 28-1/2". Measure from corner to corner both ways. When the two diagonal measurements are the same, the rafters are square.

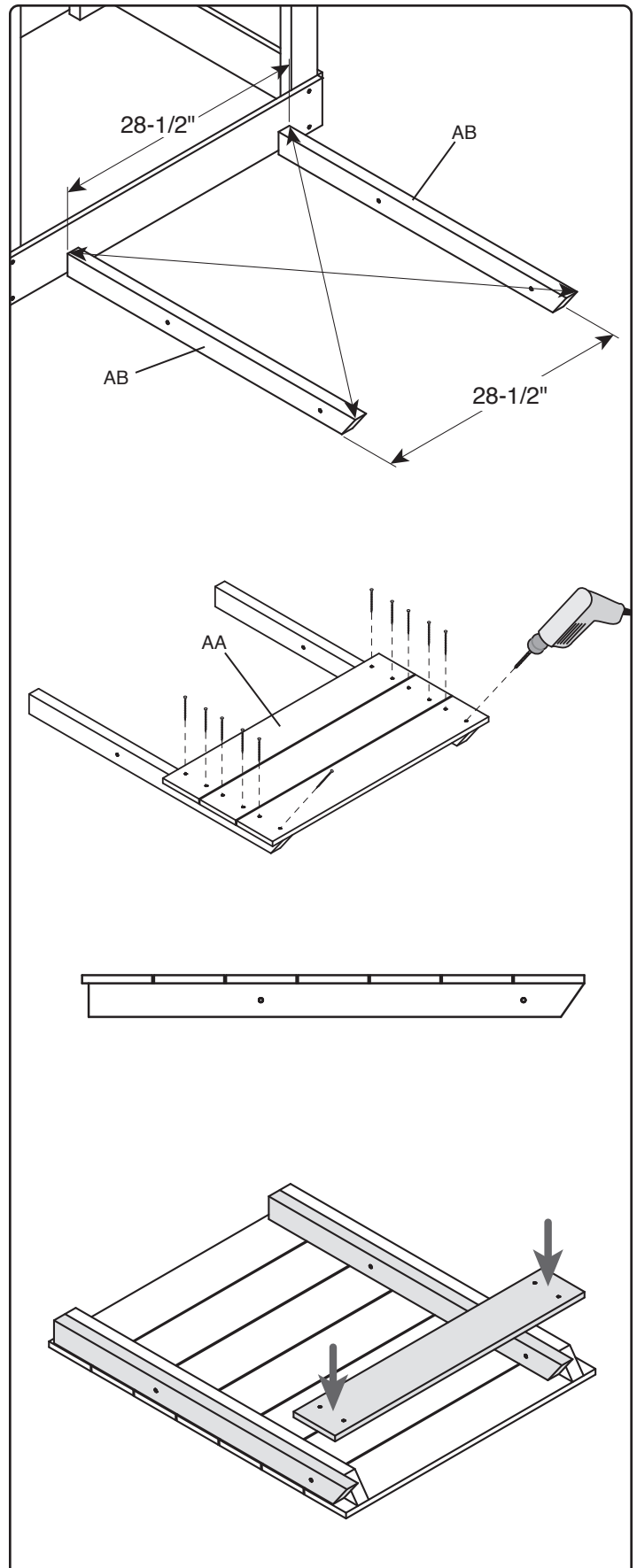
Fasten Roof Boards:

Start at the angled end of the Roof Rafters. Rest one Roof Board (AA) on top of the Rafters flush to the angled end. Use a 1/8" diameter drill to make pilot holes before fastening the Roof Board to the Rafter using four #10 x 1-5/8" Screws. Drill and screw the first hole at an angle, as shown, to avoid the angled cut of the rafter.

Continue with the next three Roof Boards, setting each against the previous Roof Board and fastening them. Once the position of the Rafters is stable, lay the rest of the Roof Boards in place. The seventh Roof Board should overhang the end of the Rafters by approximately 1/2". If the overhang is less than 1/2", evenly space the Roof Boards to achieve an overhang. If the overhang is greater, alternative holes should be made in the final Roof Board. Fasten the Roof Boards using #10 x 1-5/8" Screws with 1/8" diameter pilot holes.

Assemble Second Roof Panel:

Flip the first Roof Panel to use it as a template to assemble the remaining Roof Panel. Place the remaining Rafters tight against the Rafters on the assembled panel. Align the ends. Fasten Roof Boards to the Roof Rafters using 1/8" diameter pilot holes and #10 x 1-5/8" Screws as with the first Roof Panel.

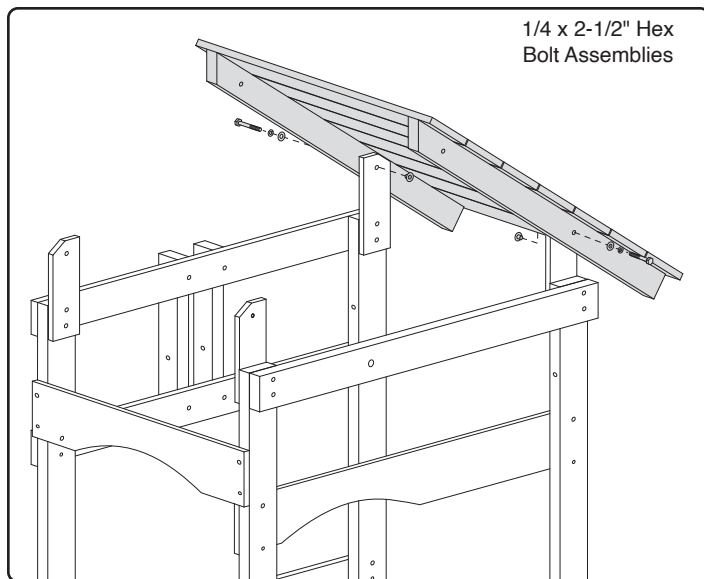


ASSEMBLY INSTRUCTIONS

STEP 17 — Roof Panels to Roof Uprights:

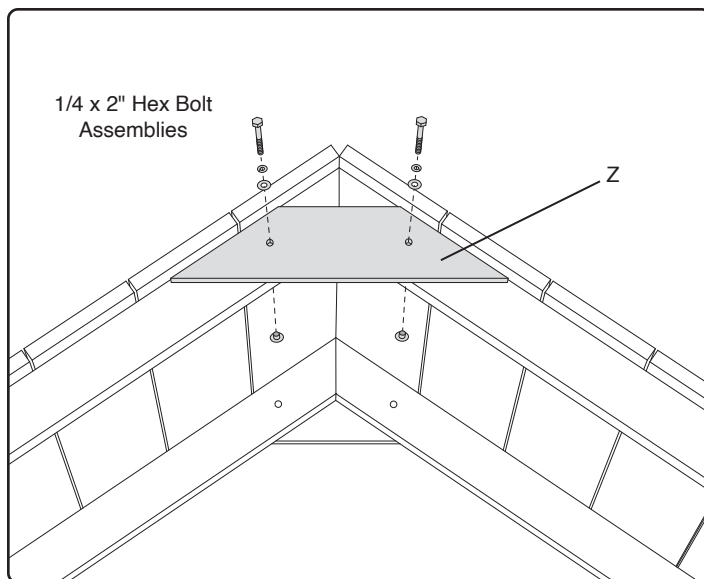
Fasten one Roof Panel assembly to the back Roof Uprights using 1/4 x 2-1/2" Hex Bolt Assemblies.

Repeat with the other Roof Panel on the front Roof Uprights. Rest the angled ends Roof Panels against each other.



STEP 18 — Ceiling Joists:

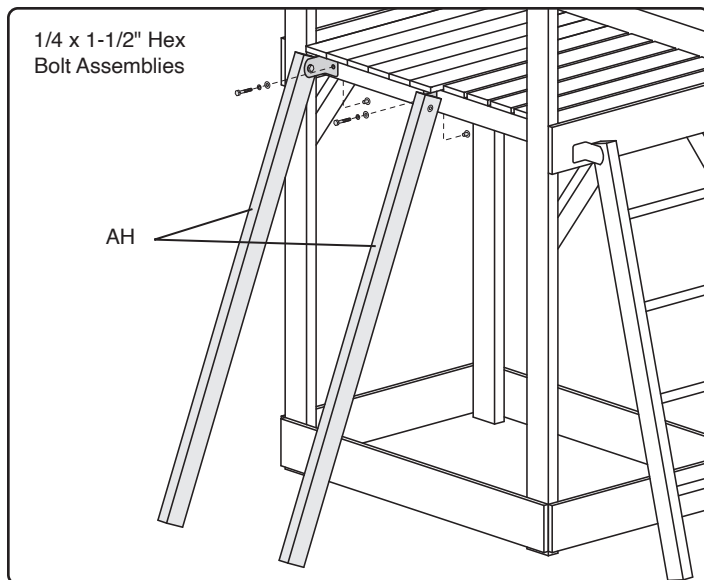
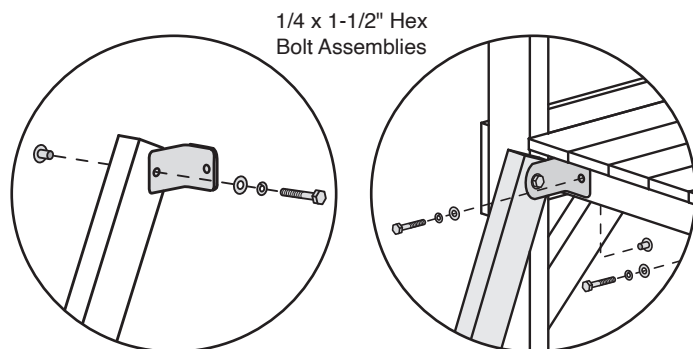
Adjust the Roof Panels so that the angled ends are even with each other. Fasten a Ceiling Joist (Z) to the outside of the Rafters on each end of the roof. Use two 1/4 x 2" Hex Bolt Assemblies.



STEP 19 — Rock Uprights:

Fasten one Access Bracket to the top of each Rock Upright (AH) using one 1/4 x 1-1/2" Hex Bolt Assembly.

Fasten each Rock Upright Bracket to the Platform Right, as shown, using one 1/4 x 1-1/2" Hex Bolt Assembly.



ASSEMBLY INSTRUCTIONS

STEP 20 — Rock, Rope & Spacer Boards:

Fasten one Rock Board (AD) to the top of the Rock Uprights using two **#10 x 2" Screws**, in the top corner holes only. Drill 1/8" diameter pilot holes for the screws to prevent splitting.

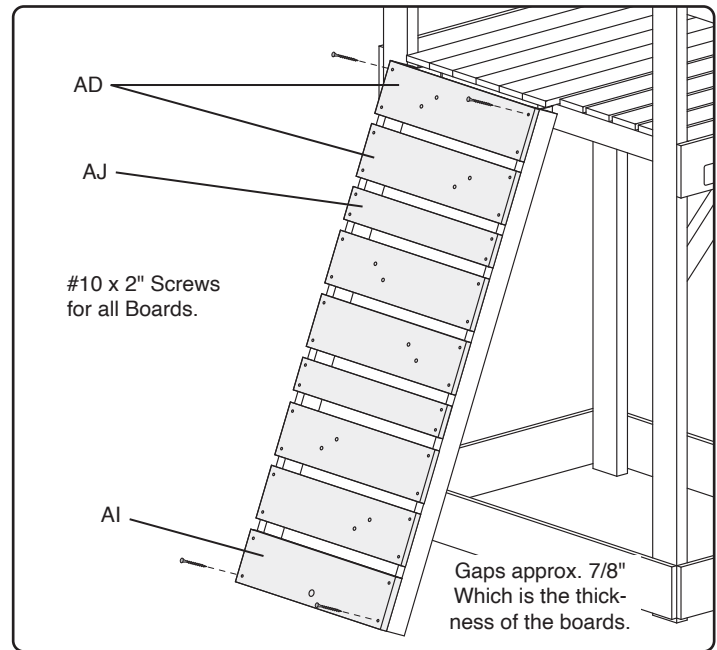
Fasten the Rope Board (AI) to the bottom of the Rock Uprights using two **#10 x 2" Screws**, in the bottom corner holes only. Drill 1/8" diameter pilot holes for the screws to prevent splitting.

Measure the diagonal distance from the top left corner of the Rock Board to the bottom right corner of the Rope Board. Measure the opposite diagonal. Adjust the position of the Rock Uprights until the diagonal measurements are equal.

Secure the Rock Board and Rope Board using **#10 x 2" Screws** with pilot holes.

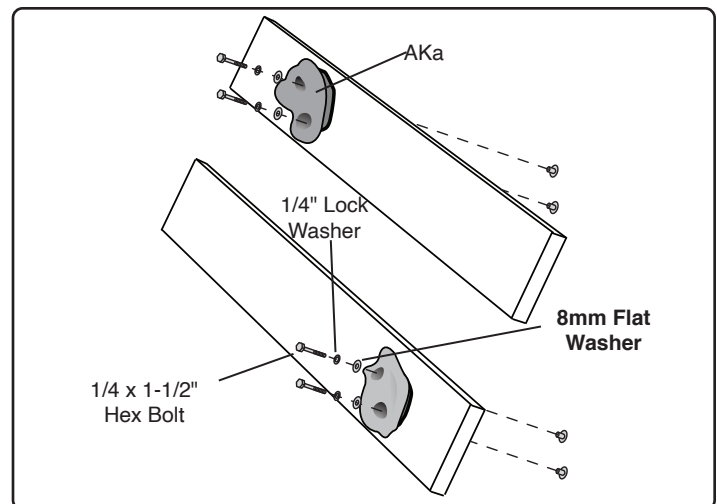
Evenly space the remaining five Rock Boards (AD) and two Spacer Boards (AJ) between the top Rock Board and Rope Board in the pattern shown at right. Secure each board using **#10 x 2" Screws** with pilot holes.

The gaps will be approximately 7/8". Use a rock or spacer board thickness to gauge the gap.



STEP 21 — Climbing Rocks:

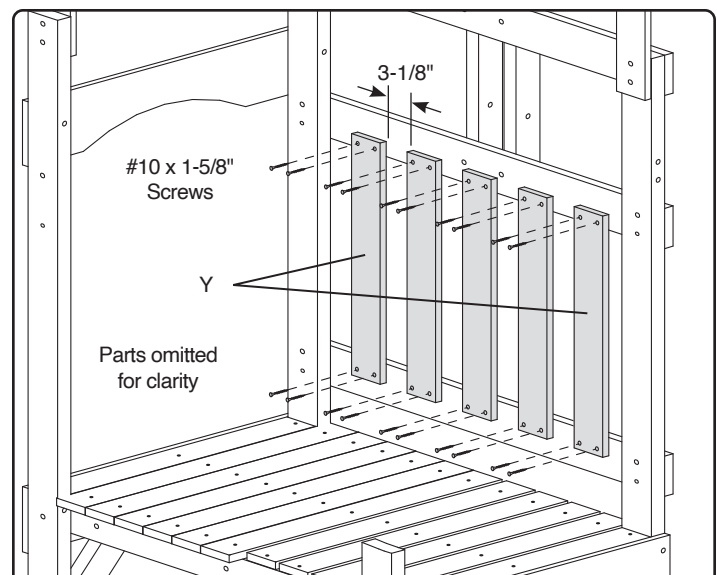
Fasten one Climbing Rock (AK) to each Rock Board using two 1/4 x 1-1/2" Hex Bolts, 1/4 Lock Washers, **8mm Flat Washers** and 1/4" Weld Nuts.



STEP 22 — Short Wall Slats:

Evenly space five Short Wall Slats (Y) between the left corner posts, against the inside of the Left Wall Support and Lower Wall Support as shown at right. The gap between the Slats will be approximately 3-1/8".

Use a level to ensure that each Slat is plumb. Fasten each using four **#10 x 1-5/8" Screws**.



ASSEMBLY INSTRUCTIONS

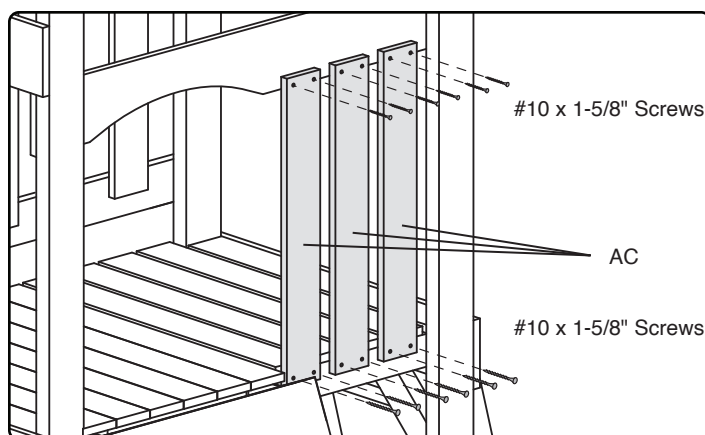
STEP 23 — Wall Slats:

Fasten three Wall Slats (AC) in place as shown.

Use #10 x 1-5/8" Screws in the holes.

Evenly space the Slats between the Narrow Deck Board and Back Right Post.

The gap between the Slats will be approximately 1-1/2". Use a level to ensure the Slats are Plumb.



STEP 24 — Climbing Rope:

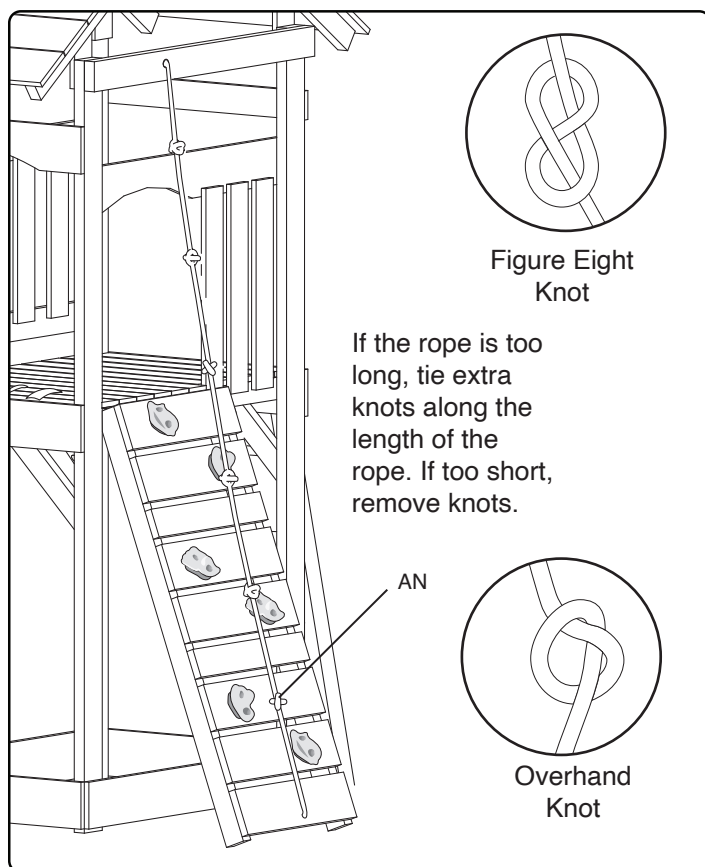
Push one end of the Climbing Rope (AN) through the hole in the Top Rope Support. Tie a figure-eight knot at the end of the rope, inside the gym. Leave at least 3" of rope extending beyond the knot inside the gym.

From the outside of the gym, tie an overhand knot approximately every 9" along the length of the rope. Make sure each knot is tight.

Push the loose end of the rope through the hole in the Rope Board. Pull the rope taut and tie a figure-eight knot to secure it.

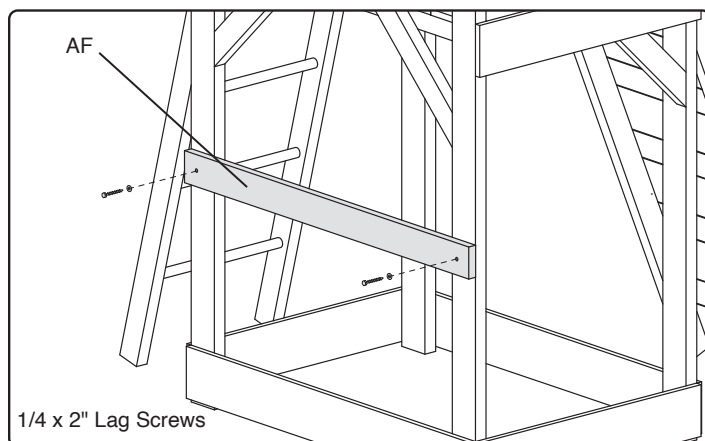
Set the Rock Uprights into the playground surface to ensure that the bottom rope connection is as close to the ground as possible.

IMPORTANT: Check the rope often. At no time should the bottom end of the rope be untied or the rope loose enough to form a loop. This presents extreme danger to children.



STEP 25 — Safety Rail:

Fasten the Safety Rail (AF) to the left posts using one 1/4 x 2" Lag Screw and Flat Washer in each end. Use the pre-piloted holes provided.

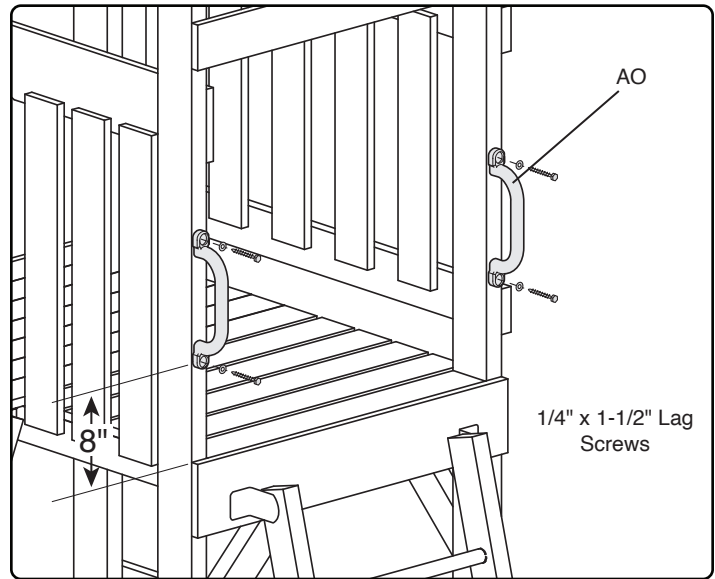


STEP 26 — Back Hand Grips:

Hold one Hand Grip (AO) against the back face of the back right Post above the Access Ladder. The lower hole should be about 8" above the top of the platform.

Fasten with 1/4 x 1-1/2" Lag Screws and Flat Washers, using the pre-drilled holes provided.

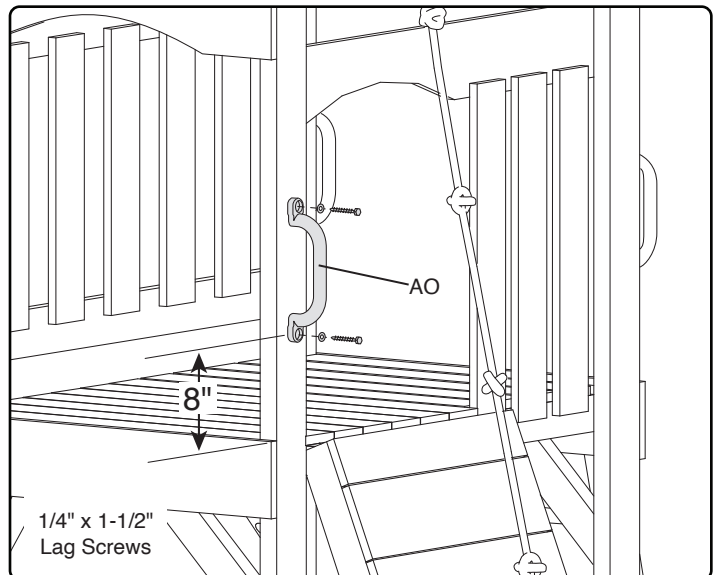
Repeat with another Hand Grip against the back of the back left Post.



STEP 27 — Rock Hand Grip:

Hold one Hand Grip (AO) against the right face of the front right Post next to the Rock Climber. The lower hole should be 8" above the top of the platform.

Fasten with 1/4 x 1-1/2" Lag Screws and Flat Washers, using the pre-drilled holes provided.

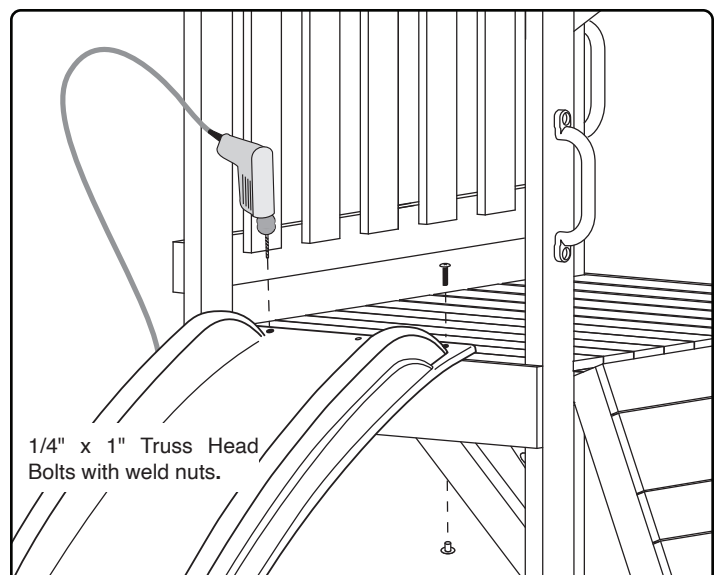


STEP 28 — Slide:

Center the Slide (AP) in the opening in the tower front as shown. Make sure the Slide extends out perpendicular from the play set.

Using the holes in the slide for guides, drill 5/16" diameter holes through the Platform Boards and secure the Slide using 1/4" x 1" Truss Head Bolts from the top and 1/4" Weld Nuts from below.

Note: Depending on the Slide, you may find the holes you drill encounter a framing member. If so, stop drilling after piercing the Deck Board. Loosen the Deck Board and insert the Weld Nuts from the underside. If desired, a 1" spade drill bit can be used to clear a space for the base of the Weld Nut in the Framing Member. Re-attach the Platform Board and continue securing the Slide.



ASSEMBLY INSTRUCTIONS

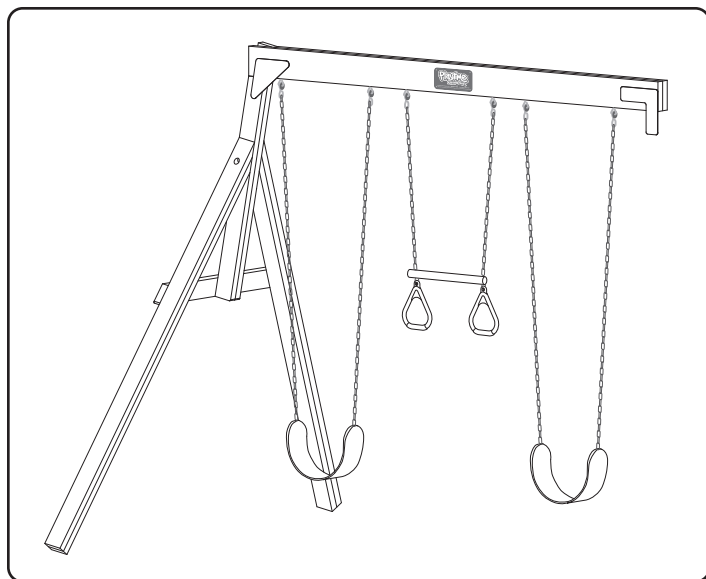
STEP 29 — Swing Beam & Swings:

Install the Swing Beam as instructed by the assembly guide included with the Beam.

Hang the Swings and Ring Trapeze in the positions shown at right.

U.S. safety standards require a minimum clearance of 8" from the bottom of each Swing Accessory to the ground. U.K. (& E.U.) safety standards require a minimum clearance of 350mm (13-3/4") between the bottom of each Swing Accessory and the ground.

The height of each Swing Accessory is adjusted by using a different link in the chain. Be sure to hang the Swings Accessories with ground clearance greater than or equal to the safety standard for your region.



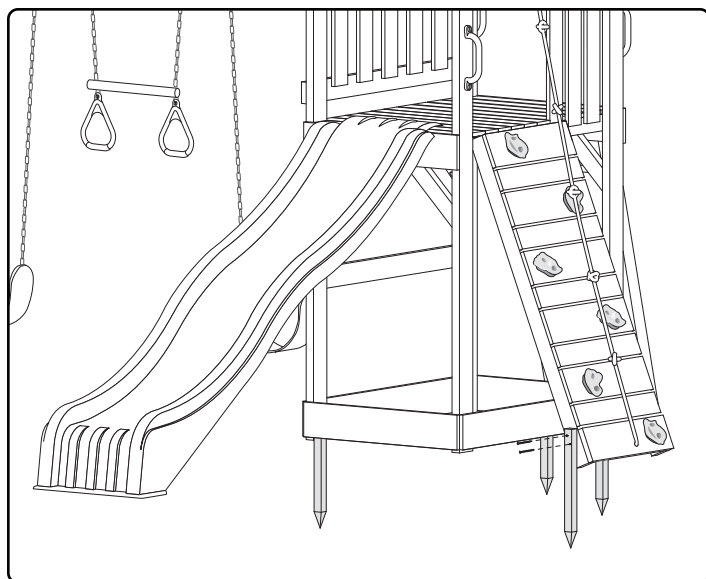
STEP 30 — Ground Stakes:

Hammer two Ground Stakes (L) next to the Front Left Post and Back Right Post as shown. The top of the Ground Stake should be minimum of 1/8" below the top of the Sandbox Sides. Secure each stake to the adjacent Post using two #10 x 2-1/2" Screws through the pre-drilled holes.

Hammer Ground Stakes next to the Access Ladder and Rock Upright. Secure each stake with two #10 x 2-1/2" Screws through the pre-drilled holes. Secure the Beam Legs in the same manner.

Note: Do NOT use concrete to set Ground Stakes. Pound a metal spike or rod into the ground to start a hole in hard or rocky ground.

Inspect your work; make sure all fasteners are secured properly and the area is clear of hazards before allowing children on the Swing Set.



Save all instruction sheets and receipts in case it becomes necessary to contact Creative Playthings for warranty service and/or part replacement. The warranty can be found in your Owner's Manual.