

All hardware on this set is coated for corrosion resistance. If non-Creative Playthings hardware is used, it must be galvanized or stainless steel.

Please read the owner's manual before assembling your play set. It provides additional information on the care and use of your play set. You must carefully read the entire instruction manual 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. However, only with careful supervision and proper safety instructions, can you be assured of safe play time on any product designed for children.

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.

PLAYSET 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 weaken and 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 Plastic 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.

Playset Dimensions:

- The Norfolk II gym has ground dimensions of 11'-8" x 6'-6".
- The Norfolk II play set requires a level ground surface of 13'-8" x 18'-6" for a Safe Play Area
- Additional accessories such as slide or swing beam may increase the size of the Safe Play Area.
- The maximum fall height for your play set is 87-1/2" as measured from the top of a 7 ft Swing Beam.

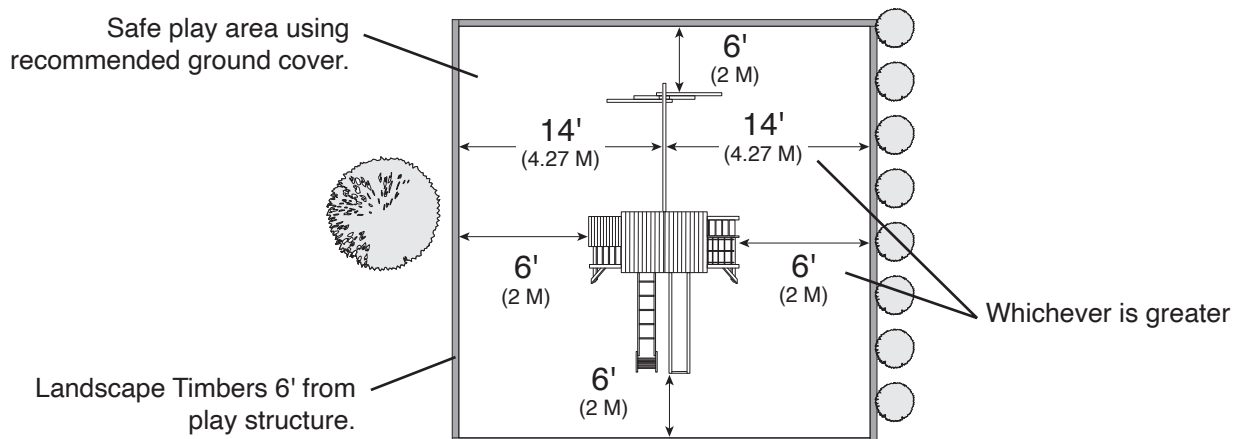
Safe Play Area:

- The Safe Play Area refers to a zone extending 6' (2 meters) beyond the Playset on all sides, including the slide and the space above the Playset. 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 Playset 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 Playset 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.

FASTENERS



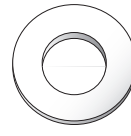
1/4" Lock Washer



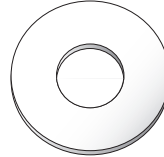
5/16" Lock Washer



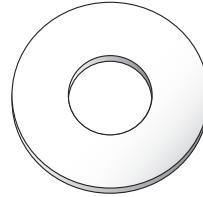
3/8" Lock Washer



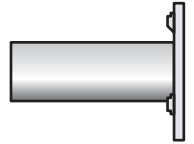
8mm Flat Washer



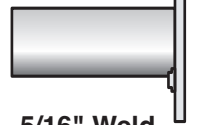
5/16" Flat Washer



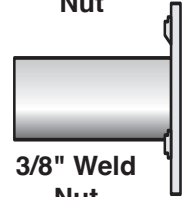
3/8" Flat Washer



1/4" Weld Nut



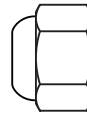
5/16" Weld Nut



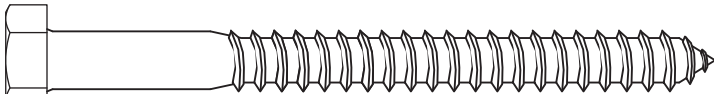
3/8" Weld Nut



1/4 x 3" Truss Head Bolt



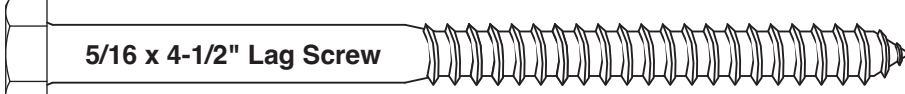
5/16" Lock Nut



5/16 x 3-1/2" Lag Screw



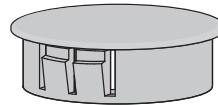
5/16 x 4" Lag Screw



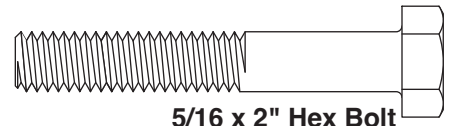
5/16 x 4-1/2" Lag Screw



5/16 x 3" Carriage Bolt



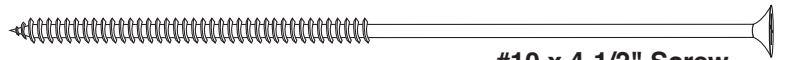
Hole Cap



5/16 x 2" Hex Bolt



5/16 x 3" Hex Bolt



#10 x 4-1/2" Screw



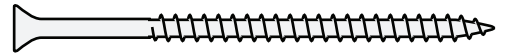
5/16 x 4" Hex Bolt



#8 x 2-1/2" Screw



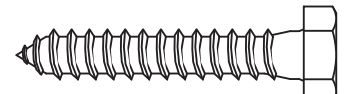
5/16 x 4-1/2" Hex Bolt



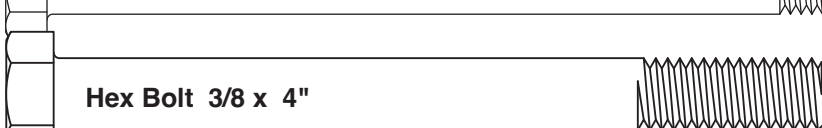
#10 x 2-1/2" T25 Deck Screw



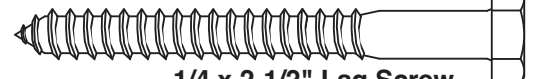
5/16 x 5-1/2" Hex Bolt



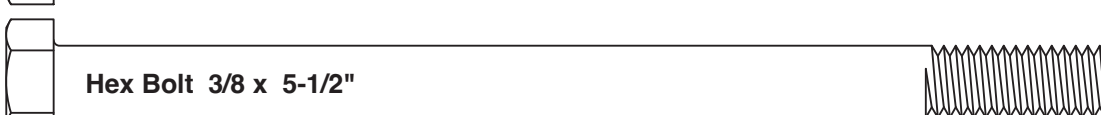
1/4 x 1-1/2" Lag Screw



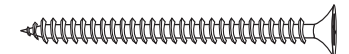
Hex Bolt 3/8 x 4"



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



Hex Bolt 3/8 x 5-1/2"



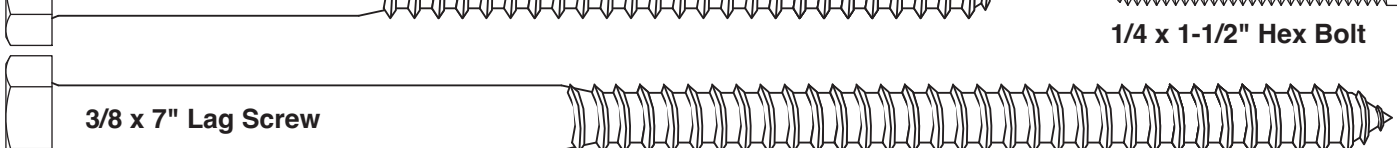
#10 x 1-5/8" Screw



3/8 x 5" Lag Screw



#8 x 1-1/4" Screw



3/8 x 7" Lag Screw



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

Hardware Bags

50562-700 Hardware, Norfolk II

82	12002-206	Flat Washer	5/16"
58	12017-206	Lock Washer	5/16"
62	17001-105	Weld Nut	5/16"
10	17003-811	Hex Bolt	5/16 X 2"
4	17003-1011	Hex Bolt	5/16 X 2-1/2"
1	17003-1211	Hex Bolt	5/16 X 3"
29	17003-1611	Hex Bolt	5/16 X 4"
4	17003-1811	Hex Bolt	5/16 X 4-1/2"
8	17003-2211	Hex Bolt	5/16 X 5-1/2"
6	17036-1402	Lag Screw	5/16 X 3-1/2"
6	17036-1802	Lag Screw	5/16 X 4-1/2"
26	12002-207	Flat Washer	3/8"
17	12017-207	Lock Washer	3/8"

17	17001-103	Weld Nut	3/8"
13	17003-1613	Hex Bolt	3/8 X 4"
4	17003-2213	Hex Bolt	3/8 X 5-1/2"
4	17036-2003	Lag Screw	3/8 X 5"
4	17036-2803	Lag Screw	3/8 X 7"
158	17020-115	Screw	#10 X 1-5/8"
13	17025-104	Screw	#8 X 1-1/4"
50	17138-1025	T25 Screw	#10 x 2-1/2"
4	17020-109	Screw	#8 X 2-1/2"
22	17020-120	Screw	#10 X 4-1/2"
34	12002-203	Flat Washer	8mm
26	12017-205	Lock Washer	1/4"
26	17001-104	Weld Nut	1/4"

26	17003-609	Hex Bolt	1/4 X 1-1/2"
8	17036-601	Lag Screw	1/4 X 1-1/2"
3	17119-1209	Truss Head Bolt	1/4 X 3"

50562-713 Cargo Fastener Pack

8	12052-106	Lock Nut	5/16
8	17015-1211	Carriage Bolt	5/16 x 3"
2	17036-2202	Lag Screw	5/16 x 5-1/2"

50562-200 Hole Caps

77	15081-704	1" Hole Cap	Brown
5	15084-704	1-1/2" Hole Cap	Brown

4	17003-1211	Hex Bolt	5/16 X 3"
2	17036-1001	Lag Screw	1/4 X 2-1/2"

CREATIVE PLAYTHINGS PLAY SETS USE A FEW STANDARD CONNECTIONS. BECOME FAMILIAR WITH THESE CONNECTIONS TO EASE 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.

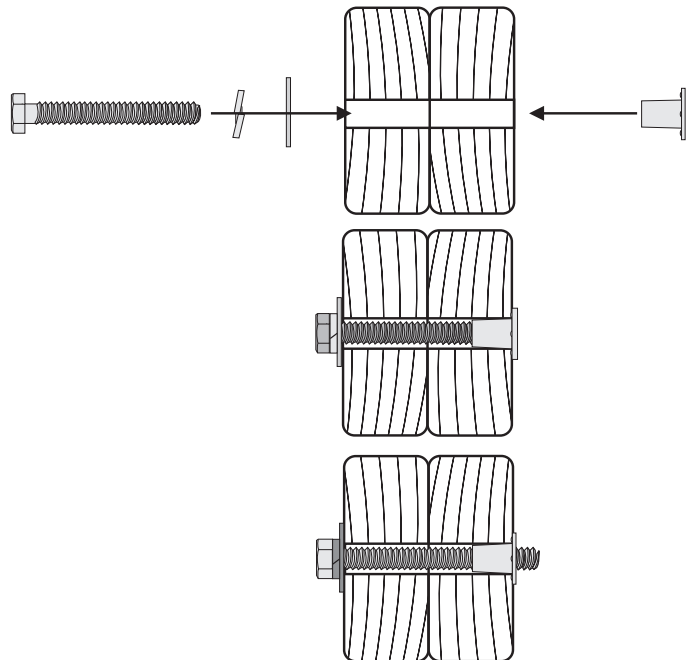
Correct Assembly:

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

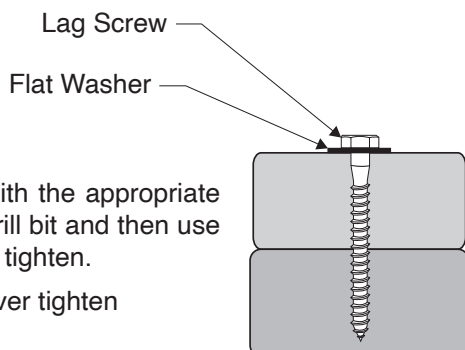
Incorrect Assembly:

During assembly or maintenance the bolt protrudes 1/8" past the weld nut. Call customer service or replace the bolt at a local hardware store. You may be overtightening or using the wrong size bolt.

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



Typical Installation - Lag Screws:

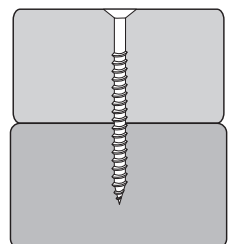


- Pilot drill with the appropriate diameter drill bit and then use a socket to tighten.
- DO NOT over tighten

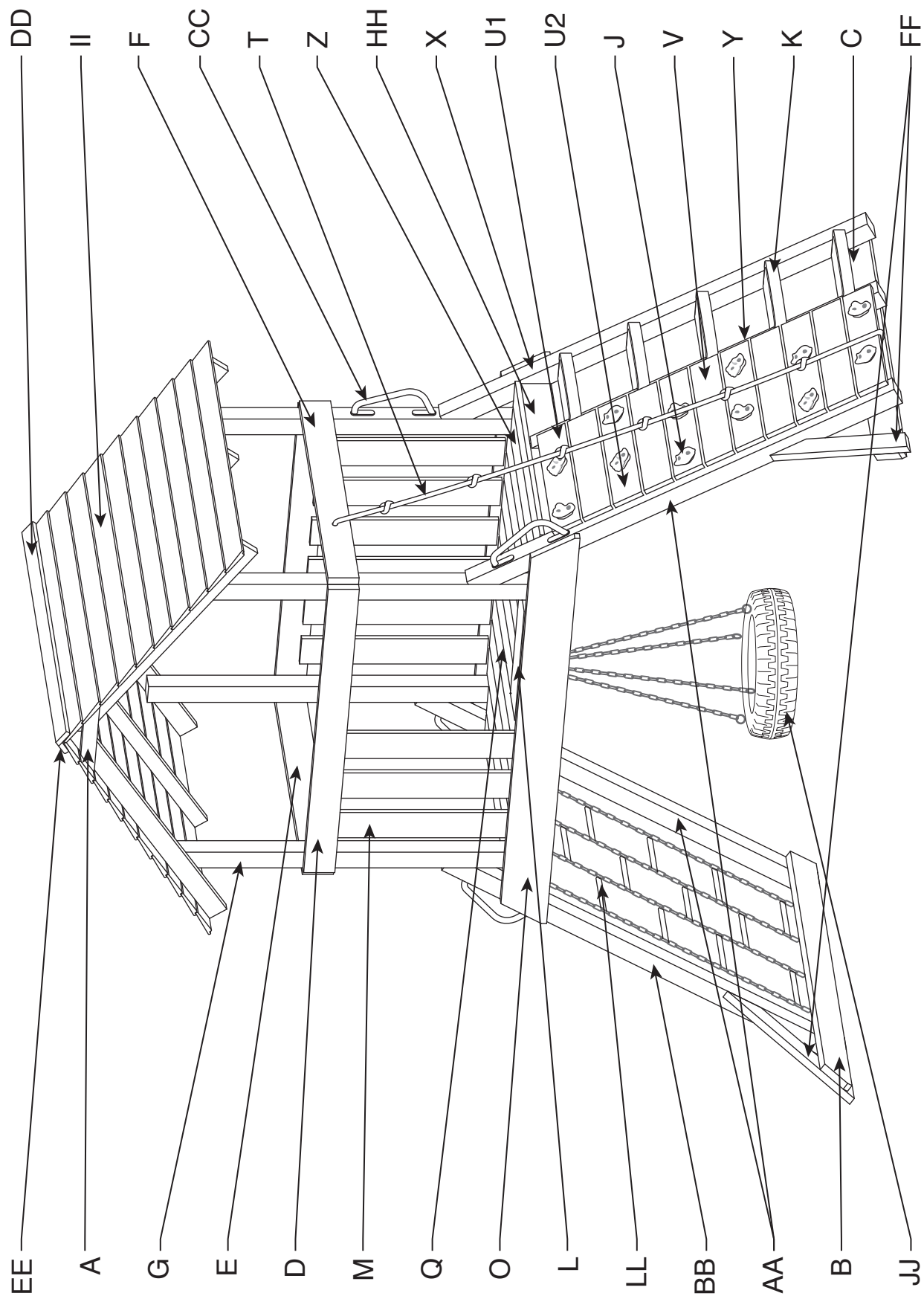
Typical Installation - Wood Screws:

- 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.**



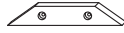
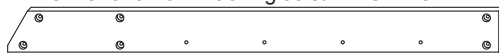
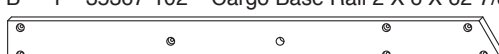
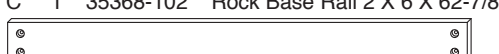
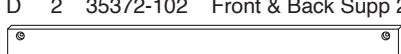
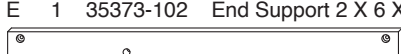

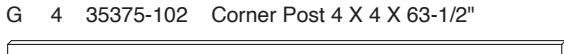
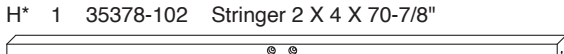

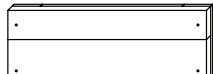
PLAYSET VIEW




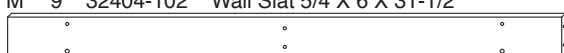
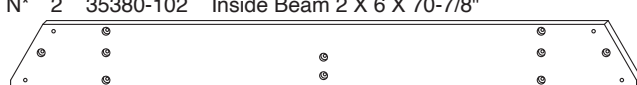
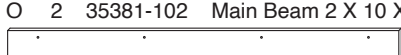
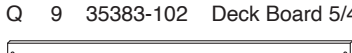
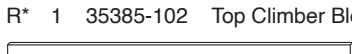
Component Part Identification:

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. * Not visible in illustration on Page 6

NORFOLK II BOX 1 - 63089-116

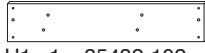
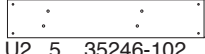
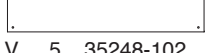

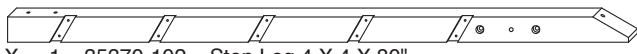

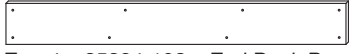
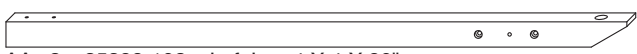
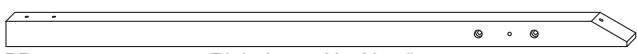

-  A 3 31818-102 Ceiling Joist 2 X 3 X 15
-  B 1 35367-102 Cargo Base Rail 2 X 6 X 62-7/8"
-  C 1 35368-102 Rock Base Rail 2 X 6 X 62-7/8"
-  D 2 35372-102 Front & Back Supp 2 X 6 X 58-7/8"
-  E 1 35373-102 End Support 2 X 6 X 50-1/8"
-  F 1 35374-102 End Rope Support 2 X 6 X 50-1/8"
-  G 4 35375-102 Corner Post 4 X 4 X 63-1/2"
-  H* 1 35378-102 Stringer 2 X 4 X 70-7/8"
-  I* 1 35429-102 Tire Stringer 4 X 4 X 70-7/8"
- J 1 50277-100 Rock Pack (12)
- 1 50562-700 Hardware, Norfolk II
- 1 50562-200 Hole Caps
-  K 5 15132-400 Plastic Step
-  L 1 40658-102 Slide Mount

NORFOLK II BOX 2 - 63089-216




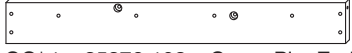

-  M 9 32404-102 Wall Slat 5/4 X 6 X 31-1/2"
-  N* 2 35380-102 Inside Beam 2 X 6 X 70-7/8"
-  O 2 35381-102 Main Beam 2 X 10 X 80"
-  Q 9 35383-102 Deck Board 5/4 X 6 X 50"
-  R* 1 35385-102 Top Climber Block 5/4 X 4 X 43-1/2"
-  S* 1 35416-102 Bottom Climber Block 5/4 X 4 X 43-1/2"
- T 1 40400-100 Climbing Rope Assembly

COMPONENT VIEW

NORFOLK II BOX 3 - 63089-316

-  U1 1 35432-102 Top Rock Board 5/4 X 6 X 27-1/4"
-  U2 5 35246-102 Rock Board 5/4 X 6 X 27-1/4"
-  V 5 35248-102 Spacer Board 5/4 X 6 X 27-1/4"
-  W* 2 35330-102 Center Block 4 X 4 X 5"
-  X 1 35370-102 Step Leg 4 X 4 X 80"
-  Y 1 35371-102 Step Support 4 X 4 X 64-7/8"
-  Z 4 35384-102 End Deck Board 5/4 X 6 X 43-1/2"
-  AA 2 35388-102 Left Leg 4 X 4 X 80"
-  BB 1 35389-102 Right Leg 4 X 4 X 80"
-  CC 4 14179-400 Deluxe Hand Grip

BOX 4 - 63089-416

-  DD 1 32843-402 Ridge Cap Pt A 5/4 X 3-5/32 X 59-1/2"
-  EE 1 32844-402 Ridge Cap Pt B 5/4 X 2-9/32 X 59-1/2"
-  FF 2 35327-102 Side Support 2 X 4 X 27-7/8"
-  GG* 1 35376-102 Cargo Plat End 2 X 6 X 43-5/8"
-  HH 1 35377-102 Step Plat End 2 X 6 X 43-5/8"
- II 2 40619-402 Roof Panel Assembly

63045-505 Norfolk Tire Swing Box 5

- JJ 1 15148-400 Molded Plastic Tire, Green

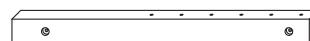


- KK* 1 40482-100 Four Chain Tire Swivel

63089-606 Norfolk II Box 6

- LL 1 40618-400 Chain Cargo Net

This gym comes standard with no Swing Mounts. One Swing Mount is needed to attach a 7 Ft Beam to the gym. A Swing Mount is not needed for a 9 Ft Swing Beam.



- MM* 1 31820-102 Swing Mount - 4 x 4 x 39"

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 three 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 Playset finish will vary depending on weather 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.
- The wood parts of your Playset 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.

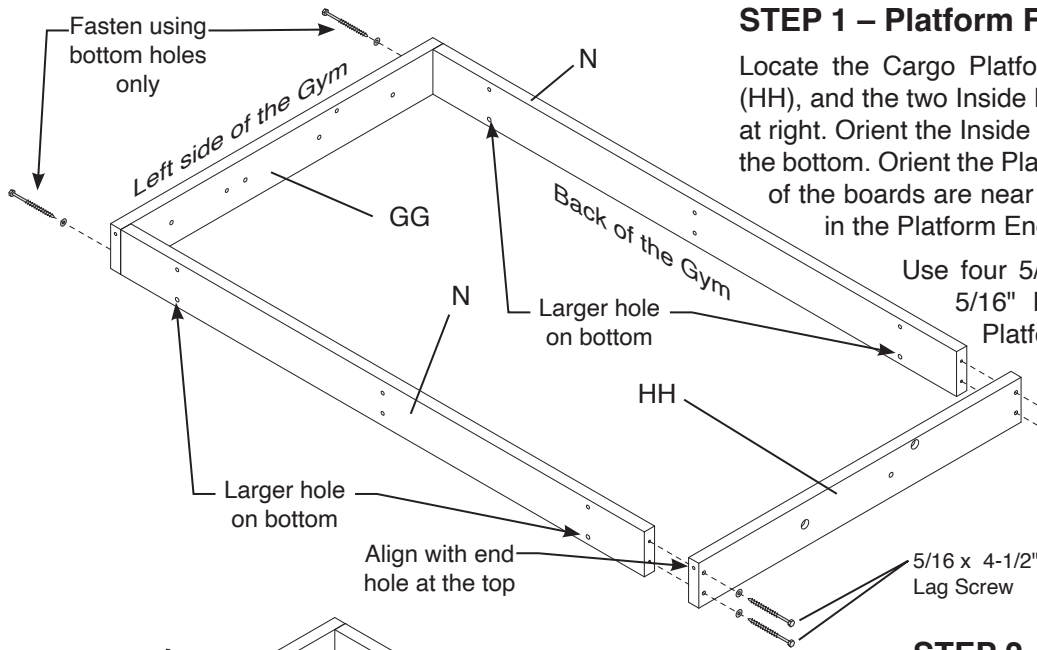
Tools & Materials Suggested for Finishing & Assembly:

- | | |
|---|---|
| • Claw Hammer | • 10 ft. Tape Measure |
| • Carpenter's Level | • Framing Square |
| • Box Wrench or Sockets (7/16", 1/2", & 9/16) | • 6 ft. Step Ladder |
| • Electric Drill | • Beeswax or Soap (Used to lubricate screw threads) |
| • 1/8", 3/16", 1/4", 5/16", 3/8", 7/16" Drill Bits (High Speed) | • 7/16" Speed Wrench (Ratcheting box wrench) |
| • Screwdriver or driver drill (Medium Phillips, T-25 Torx) | |
| • Pliers | |

ASSEMBLY INSTRUCTIONS

STEP 1 – Platform Frame:

Locate the Cargo Platform End (GG), Step Platform End (HH), and the two Inside Beams (N). Lay them out as shown at right. Orient the Inside Beams with the larger holes nearer the bottom. Orient the Platform Ends so the holes in the ends of the boards are near the top. Make sure the other holes in the Platform Ends are aligned as shown.

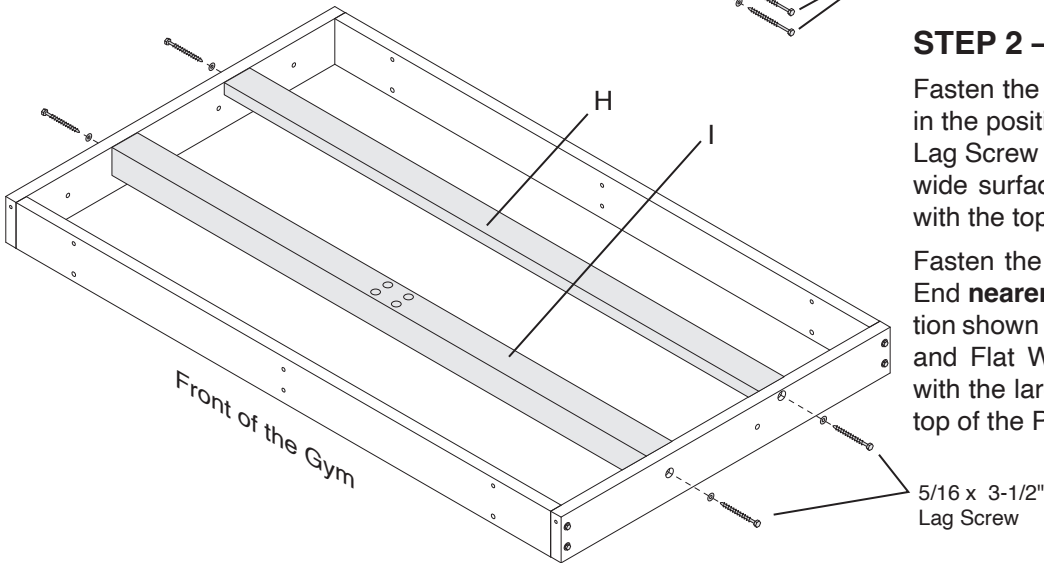


Use four 5/16 x 4-1/2" Lag Screws with four 5/16" Flat Washers to fasten the Step Platform End to the right of the Inside Beams. Fasten the Cargo Platform End using two 5/16 x 4-1/2" Lag Screws with two 5/16" Flat Washers on the bottom holes only. **Do not fasten the top holes.**

STEP 2 – Stringers:

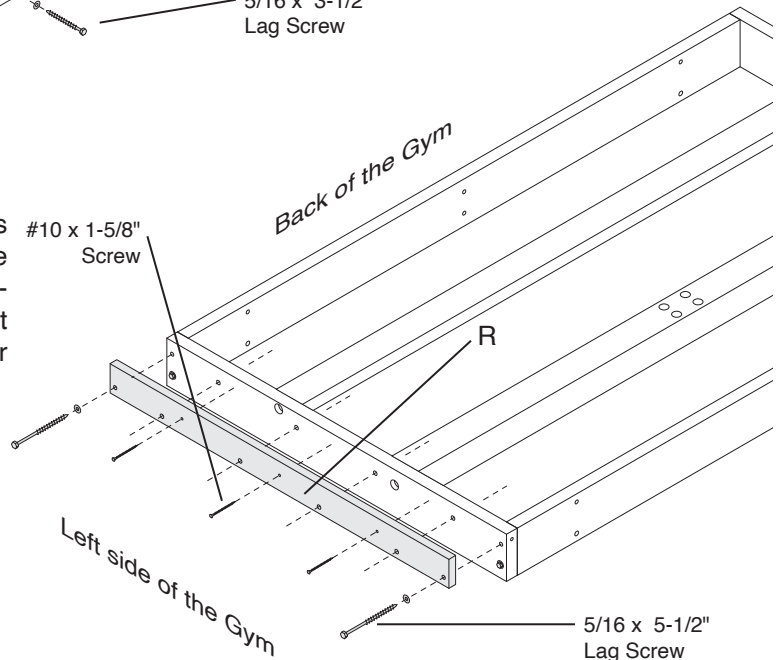
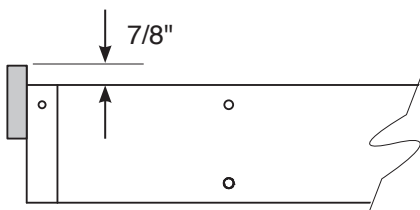
Fasten the Stringer (H) to each Platform End in the position shown using one 5/16 x 3-1/2" Lag Screw and Flat Washer in each end. The wide surface of the Stringer should be flush with the top of the Platform Ends.

Fasten the Tire Stringer (I) to each Platform End **nearer the front of the gym** in the position shown using one 5/16 x 3-1/2" Lag Screw and Flat Washer in each end. The surface with the larger holes should be flush with the top of the Platform Ends.



STEP 3 – Top Climber Block:

Align the holes in the Top Climber Block (R) to the holes in the Cargo Platform End in the position shown. Join the Top Climber Block, the Cargo Platform End, and the Inside Beams using one 5/16 x 5-1/2" Lag Screw and Flat Washer in each end. Secure the middle of the Climber Block with three #10 x 1-5/8" Screws.

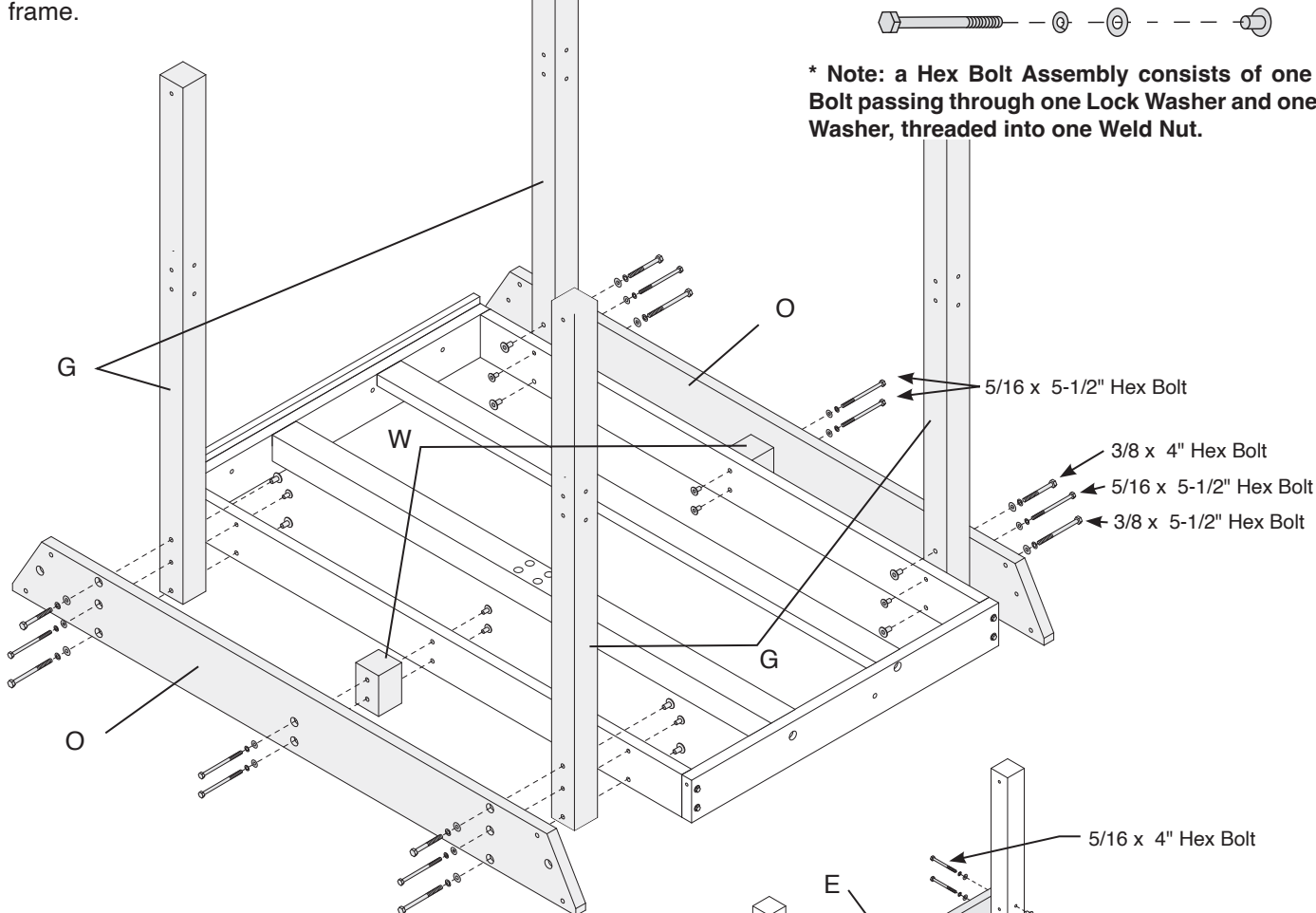


ASSEMBLY INSTRUCTIONS

STEP 4 – Main Beam & Posts:

Fasten the center of one Main Beam (O) and Center Block (W) to the front of the Inside Beam using two 5/16 x 5-1/2" Hex Bolt Assemblies*. Repeat with the other Main Beam and Center Block at the back of the platform frame.

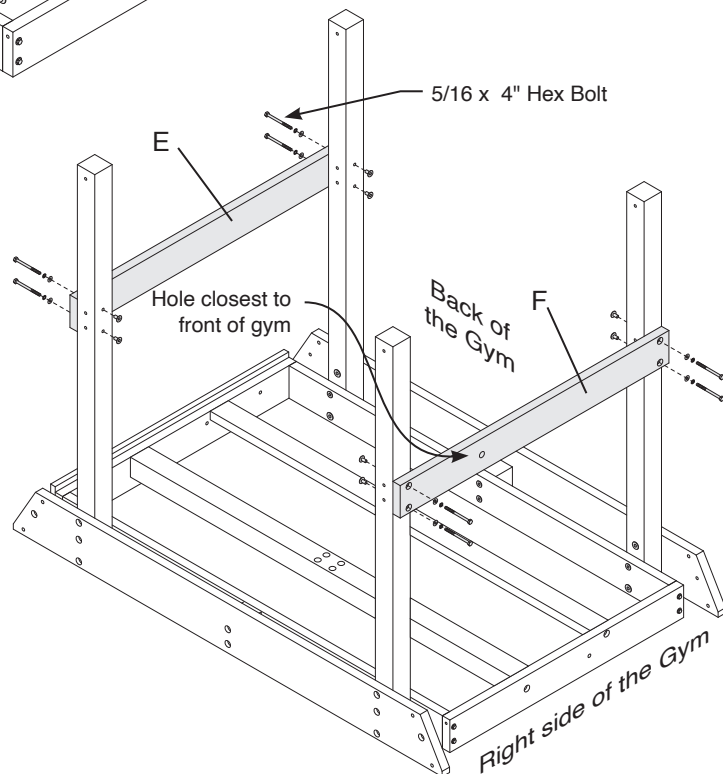
Fasten a Corner Post (G) to the Main Beam and platform frame at all four corners. Use 3/8 x 5-1/2" Hex Bolt Assemblies in the lowest holes, 5/16 x 5-1/2" Hex Bolt Assemblies in the middle holes and 3/8 x 4" Hex Bolt Assemblies in the top holes. Do not fully tighten these fasteners until after installing the legs of the tower in later steps.



STEP 5 – End Supports:

Fasten the End Rope Support (F) to the Posts on the right side of the gym using four 5/16 x 4" Hex Bolt Assemblies.

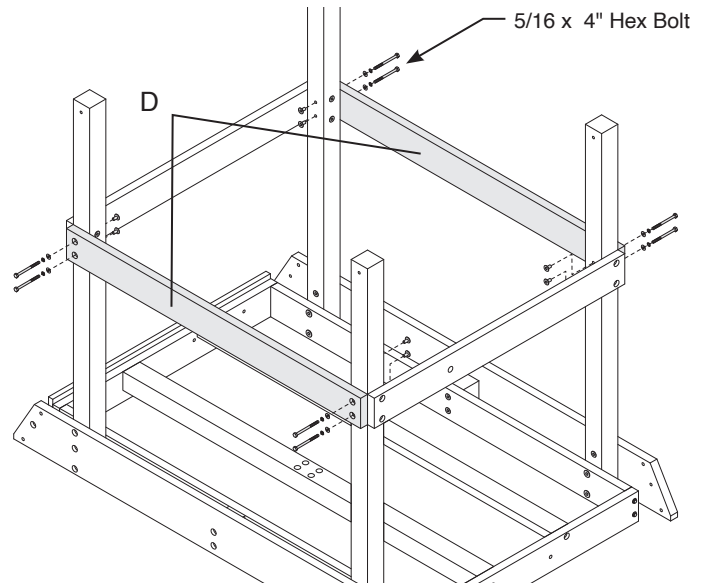
Fasten the End Support (E) to the Posts on the left side of the gym using four 5/16 x 4" Hex Bolt Assemblies. Note the position of the rope hole in the End Rope Support. The hole should be closest to the front of the gym.



ASSEMBLY INSTRUCTIONS

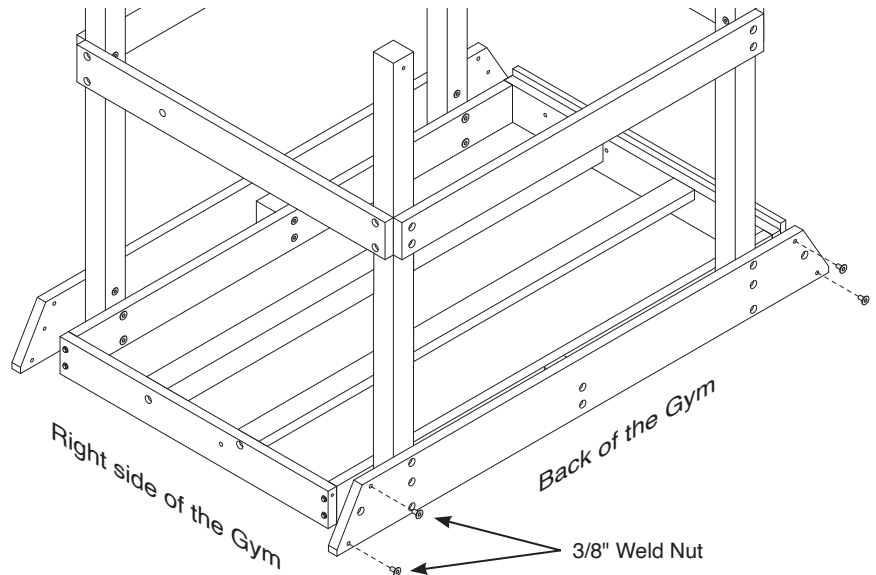
STEP 6 – Front & Back Supports:

Fasten one Front & Back Support (D) to the front Posts using four 5/16 x 4" Hex Bolt Assemblies. Repeat with the other Front & Back Support at the back of the assembly.



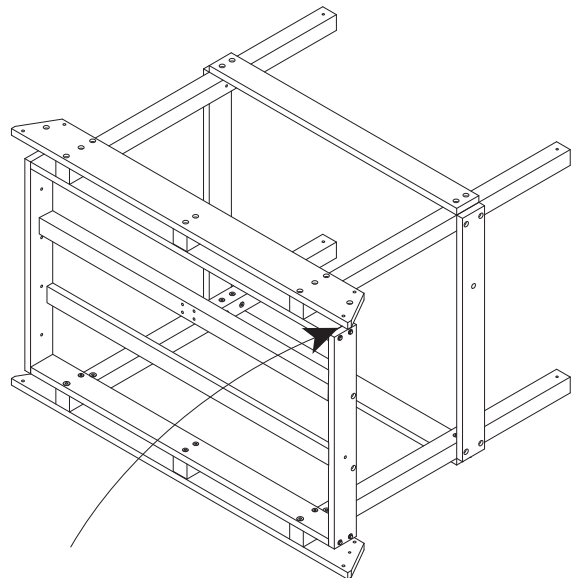
STEP 7 – Weld Nuts on Back:

Insert four 3/8" Weld Nuts into the Main Beam at the back of the assembly in the positions shown. Make sure the threads inside the Weld Nuts are clear as it may be hard to access the Weld Nuts later.



STEP 8 – Tip onto Back:

With the help of another person, gently tip the assembly onto its back, with the Weld Nuts facing the ground.

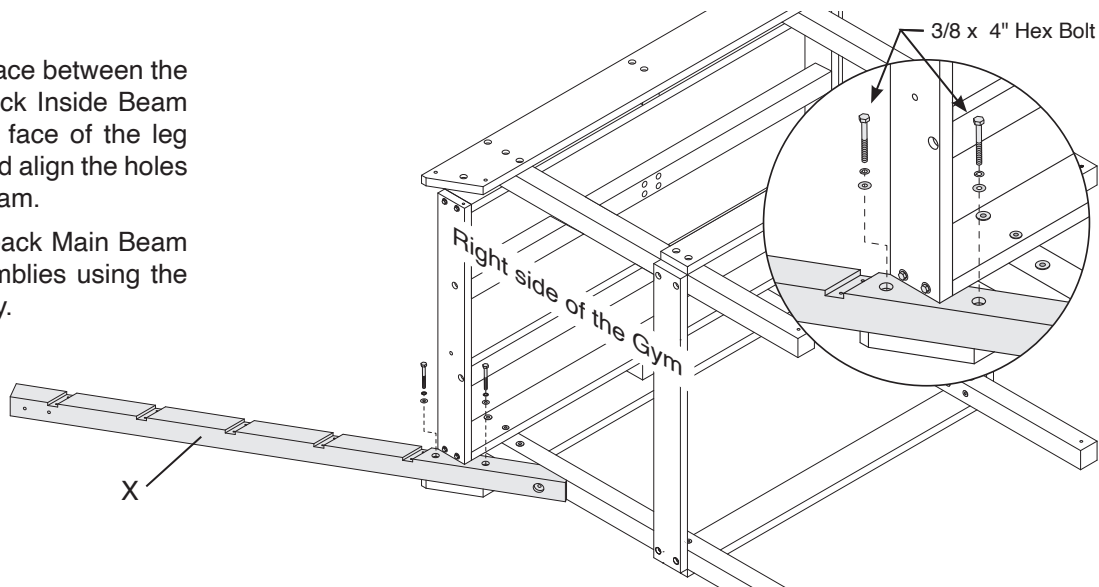


ASSEMBLY INSTRUCTIONS

STEP 9 – Step Leg:

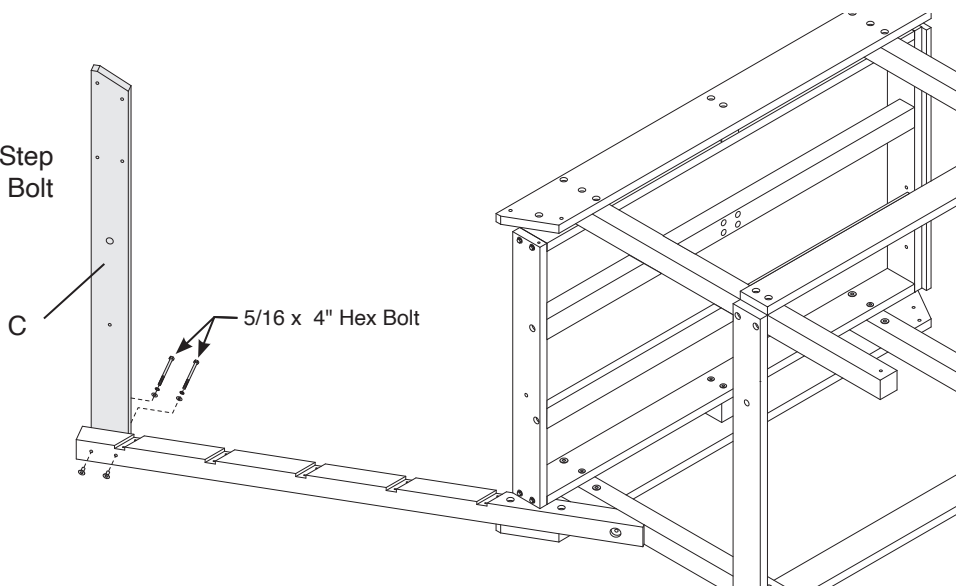
Slide the Step Leg (X) into place between the back Main Beam and the back Inside Beam as shown. Place the angled face of the leg flush to the back right Post and align the holes with the holes in the Main Beam.

Fasten the Step Leg to the back Main Beam with 3/8 x 4" Hex Bolt Assemblies using the Weld Nuts inserted previously.



STEP 10 – Rock Base Rail:

Fasten the Rock Base Rail (C) to the Step Leg as shown, using two 5/16 x 4" Hex Bolt Assemblies.

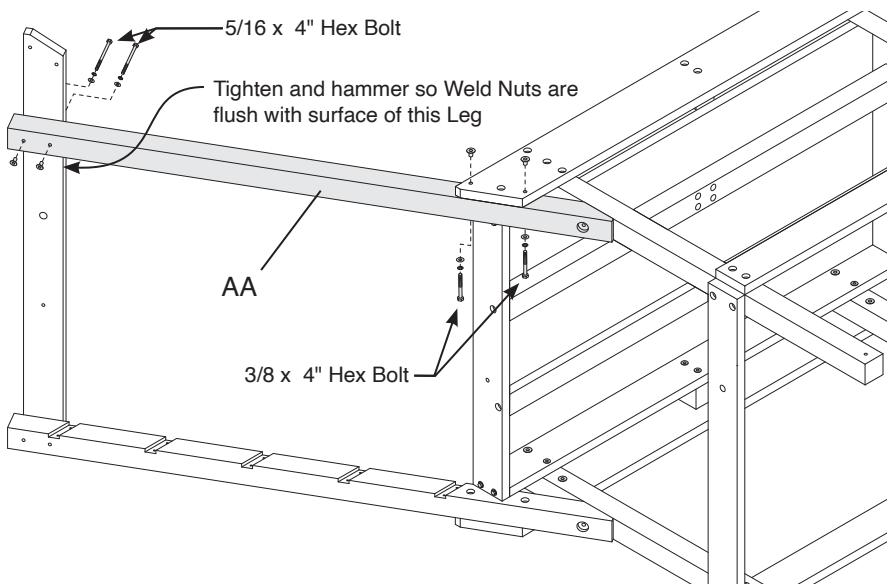


STEP 11 – Right Front Leg:

Slide one Left Leg (AA) into place between the front Main Beam and the front Inside Beam as shown. Place the angled face of the leg flush to the front right Post and align the holes with the holes in the Main Beam. The counter-bored holes should face down.

Fasten the Leg to the back Main Beam with 3/8 x 4" Hex Bolt Assemblies.

Fasten the Leg to the Rock Base Rail as shown, using two 5/16 x 4" Hex Bolt Assemblies. Tighten and hammer so the Weld Nuts are flush with surface of this Leg.

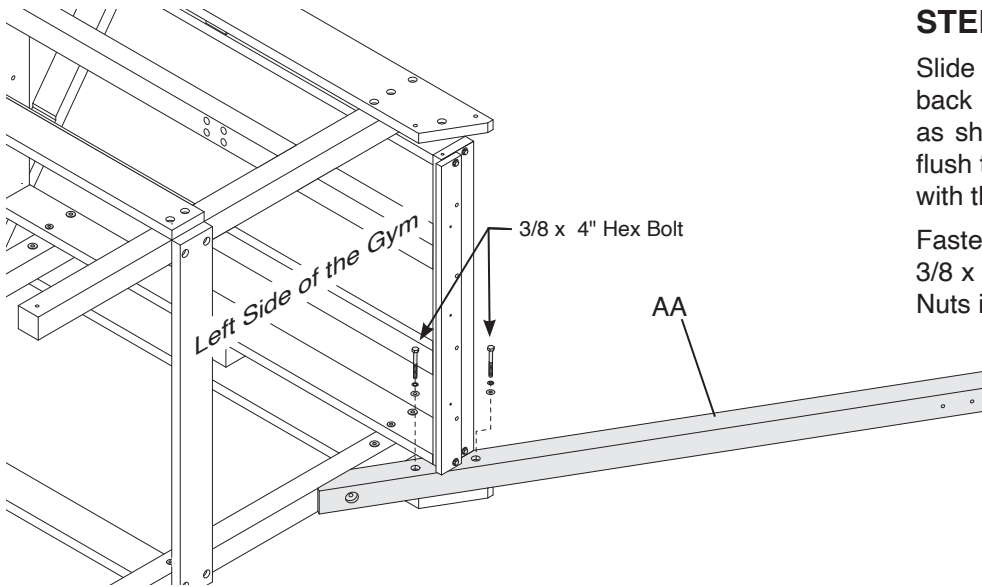


ASSEMBLY INSTRUCTIONS

STEP 12 – Left Back Leg:

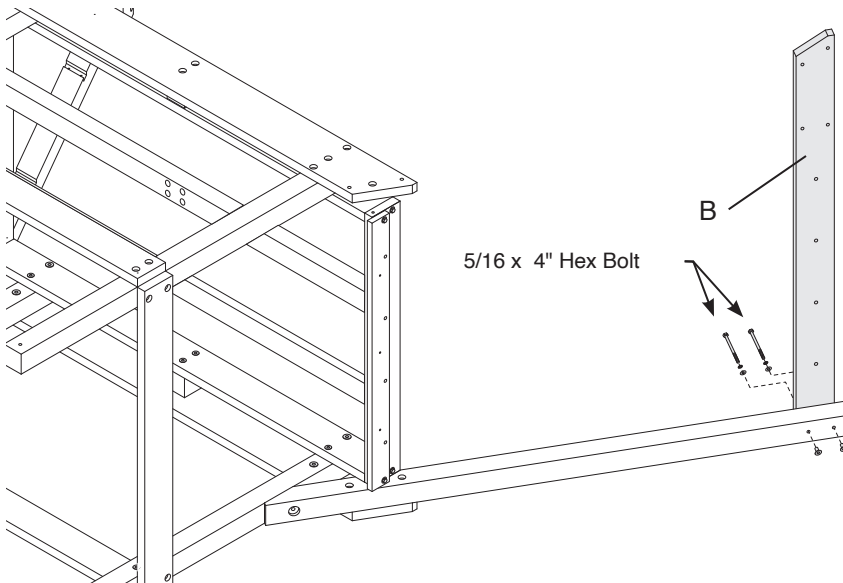
Slide Left Leg (AA) into place between the back Main Beam and the back Inside Beam as shown. Place the angled face of the leg flush to the back left Post and align the holes with the holes in the Main Beam.

Fasten the Leg to the back Main Beam with 3/8 x 4" Hex Bolt Assemblies using the Weld Nuts inserted previously.



STEP 13 – Cargo Base Rail:

Fasten the Cargo Base Rail (B) to the back left Leg as shown, using two 5/16 x 4" Hex Bolt Assemblies.

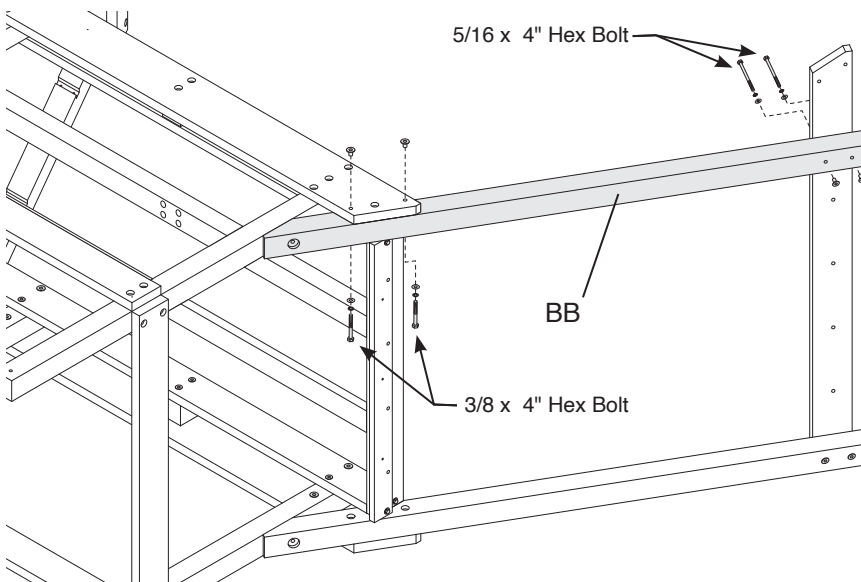


STEP 14 – Left Front Leg:

Slide the Right Leg (BB) into place between the front Main Beam and the front Inside Beam as shown. Place the angled face of the leg flush to the front left Post and align the holes with the holes in the Main Beam.

Fasten the Right Leg to the front Main Beam with 3/8 x 4" Hex Bolt Assemblies.

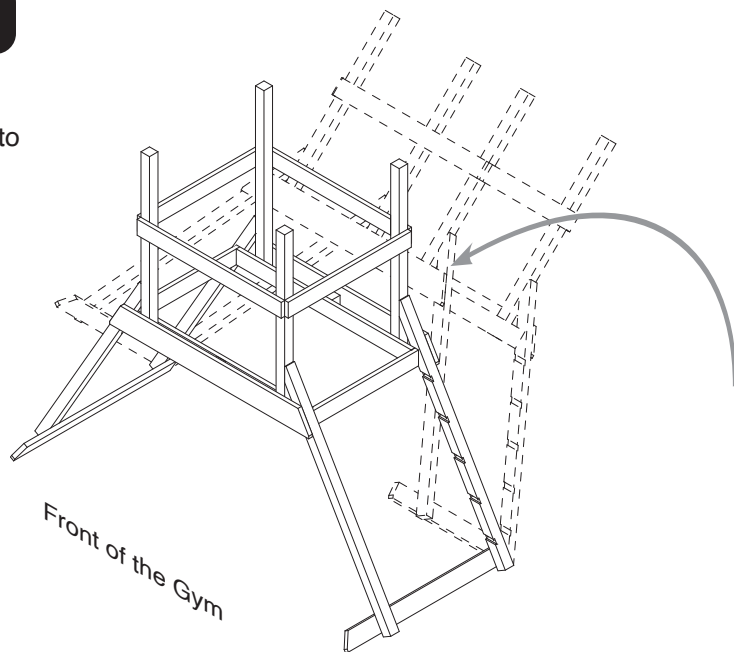
Fasten the Leg to the Cargo Base Rail as shown, using two 5/16 x 4" Hex Bolt Assemblies.



ASSEMBLY INSTRUCTIONS

STEP 15 – Lift Upright:

With the help of others, gently lift the assembly upright onto its legs. Move the tower to the final placement.



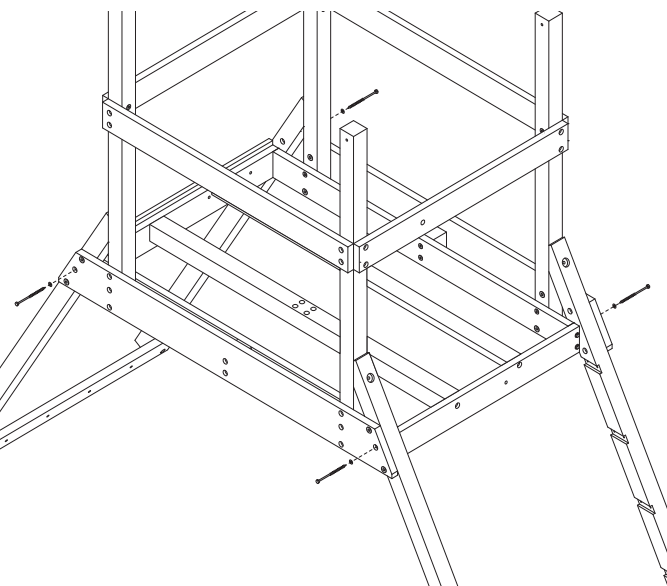
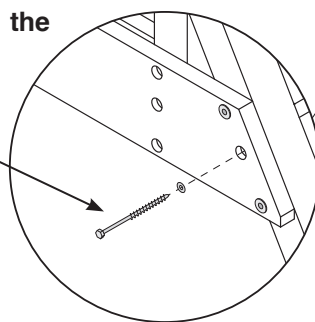
STEP 16 – Fasten Beam to Platform Frame:

Make sure the tower is in place, solidly set into the ground. Check to make sure the Posts are plumb and the platform is level. Make sure the angled ends of the legs rest flat against the posts.

Fasten each end of the Main Beams to the Platform Ends using 3/8 x 7" Lag Screws and 3/8" Flat Washers.

Tighten all fasteners securing the Beams to the Posts.

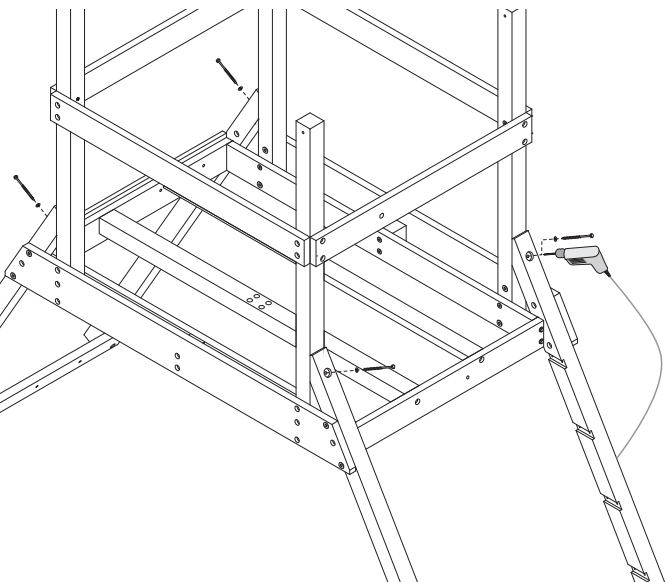
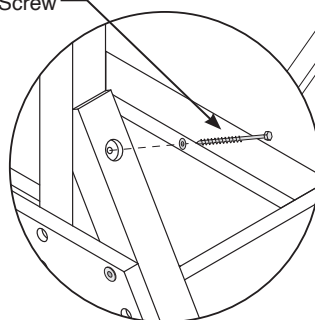
3/8 x 7" Lag Screw



STEP 17 – Legs to Posts:

Use a 5/16" diameter drill to bore pilot holes into the **Posts** where the holes in the legs meet the posts. Fasten the Legs to the Posts using 3/8 x 5" Lag Screws and 3/8" Flat Washers.

3/8 x 5" Lag Screw



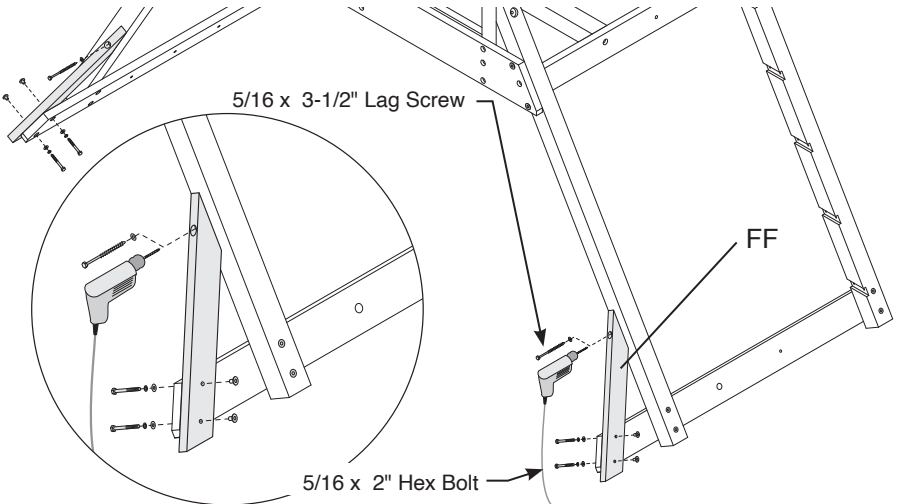
STEP 18 – Side Supports:

Loosely fasten one Side Support (FF) to the Rock Base Rail using one 5/16 x 2" Hex Bolt Assembly through one hole.

Swing the Side Support to rest against the side of the Leg. Mark and drill a 1/4" diameter pilot hole into the Leg.

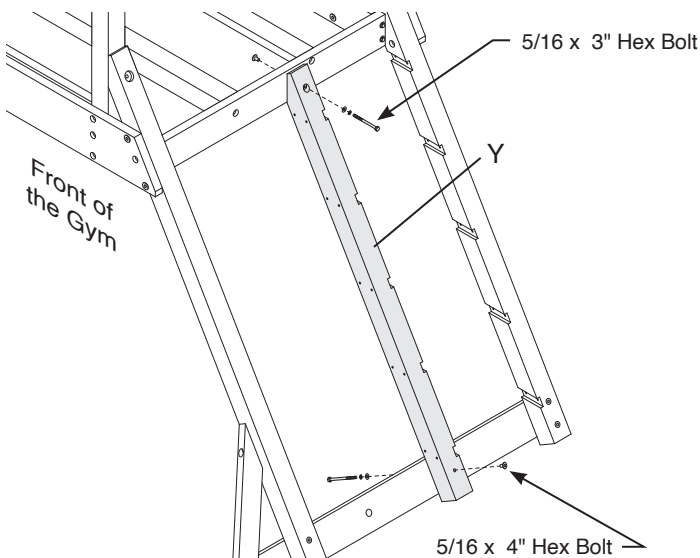
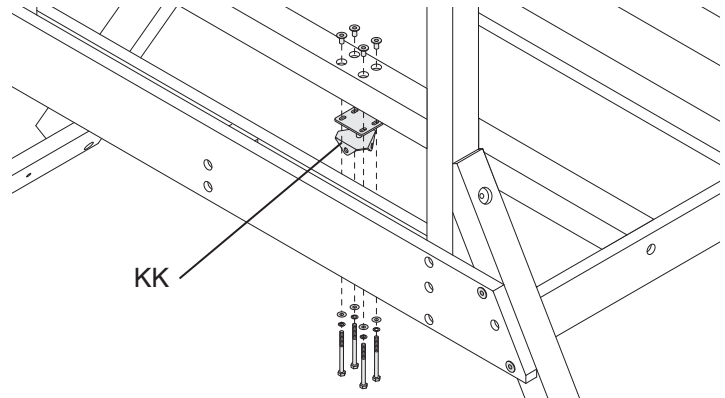
Add another 5/16 x 2" Hex Bolt Assembly to the Side Support and Base Rail. Use a 5/16 x 3-1/2" Lag Screw with a 5/16" Flat Washer to secure the Side Support to the Leg. Tighten all fasteners.

Repeat with the other Side Support on the other side of the gym.



STEP 19 – Tire Swivel:

The Tire Swivel (KK) can be found in the Tire Swing box. Fasten the Tire Swivel to the Bottom of the Tire Stringer using four 5/16 x 3" Hex Bolt Assemblies through the Tire Stringer as shown at right.



STEP 20 – Step Support:

Fasten the top of the Step Support (Y) to the Platform End using one 5/16 x 3" Hex Bolt Assembly.

Fasten the bottom of the Step Support to the Base Rail using one 5/16 x 4" Hex Bolt Assembly.

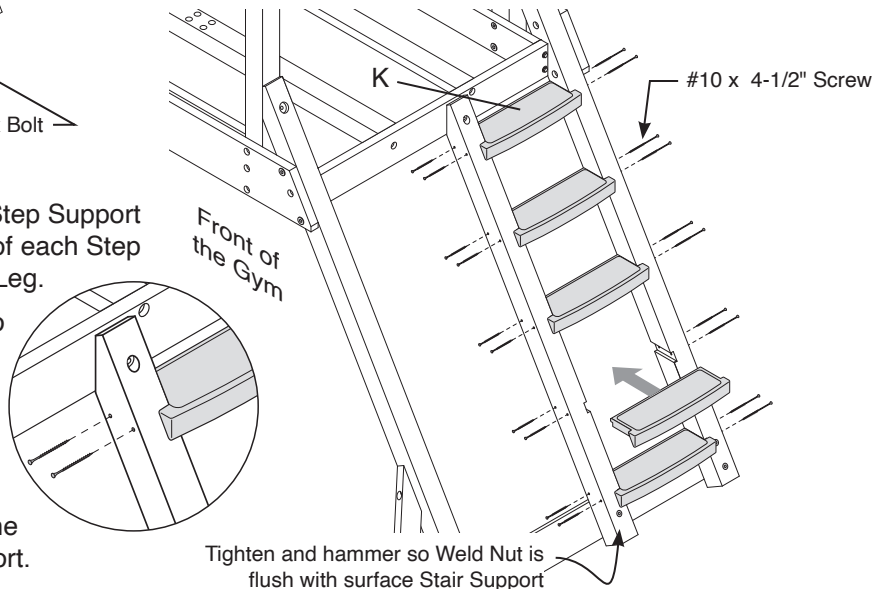
Leave the fasteners very loose to ease insertion of the Steps.

STEP 21 – Steps:

Slide the Plastic Steps (K) into the Slots in the Step Support and the Step Leg. Make the bottom front edge of each Step even with the face of the Step Support and Step Leg.

Fasten the Steps to the Step Support using two #10 x 4-1/2" Screws each. Fasten the Steps to the Step Leg using two #10 x 4-1/2" Screws each.

Tighten the fasteners connecting the Step Support to the Platform End and Base Rail. For the Base Rail fastener, tighten and hammer so the Weld Nut is flush with surface of the Step Support.



ASSEMBLY INSTRUCTIONS

STEP 22 – Platform Boards:

Place one End Deck Board (Y) so it **overhangs the Step Platform End by 1/4"**. Lay one End Deck Board next to it.

Butt an End Deck Board to the Top Climber Block on the other end of the Gym. Lay another End Deck Board next to it.

Lay the Deck Boards (Q) across the Stringers and Inside Beams in the pattern shown at right. Space all the Boards evenly between the outer-most End Deck Boards. Secure the Boards using #10 x 1-5/8" Screws in each hole.

STEP 23 – Climber Boards:

Insert four 1/4" Weld Nuts into the four center-most 5/16" diameter holes in the Top Rock Board (U1). Flip the board so the Weld Nuts are face down.

Align the top edge of the Top Rock Board 2" down from the top edge of the Step Support. Secure the Rock Board to the Step Support and front left Leg using four #10 x 2-1/2" T25 Deck Screws. **Use 1/8" diameter pilot holes** to ensure the screws do not split the Step Support and Leg. **Pilot holes are especially important at the top and bottom of the Step Support and Leg.**

Drill 3/16" diameter pilot holes and secure 1/4" x 2-1/2" Lag Screws and Flat Washers through the 5/16" holes near the ends of the Top Rock Board

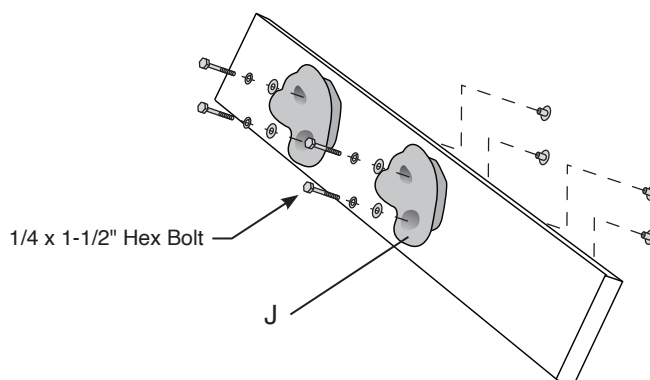
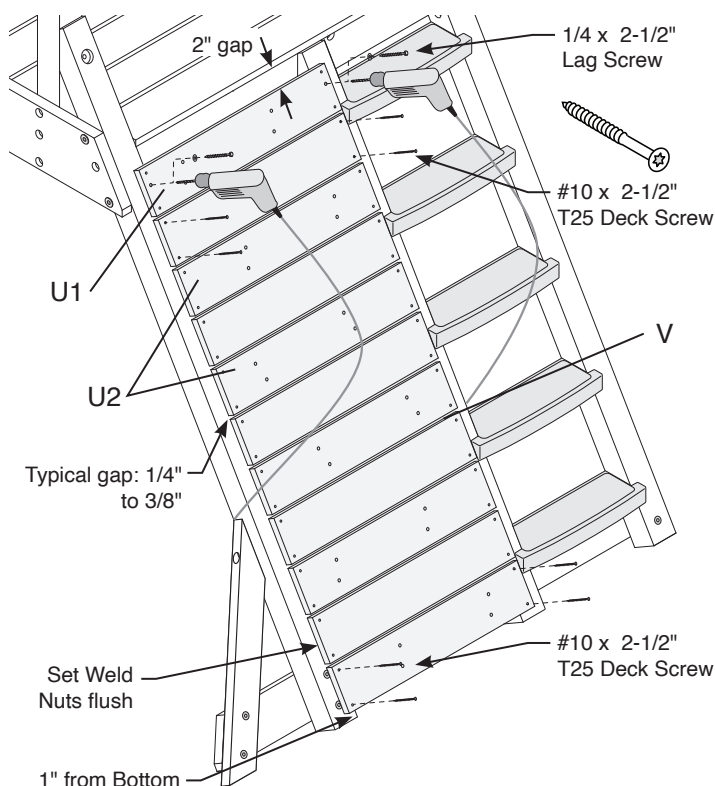
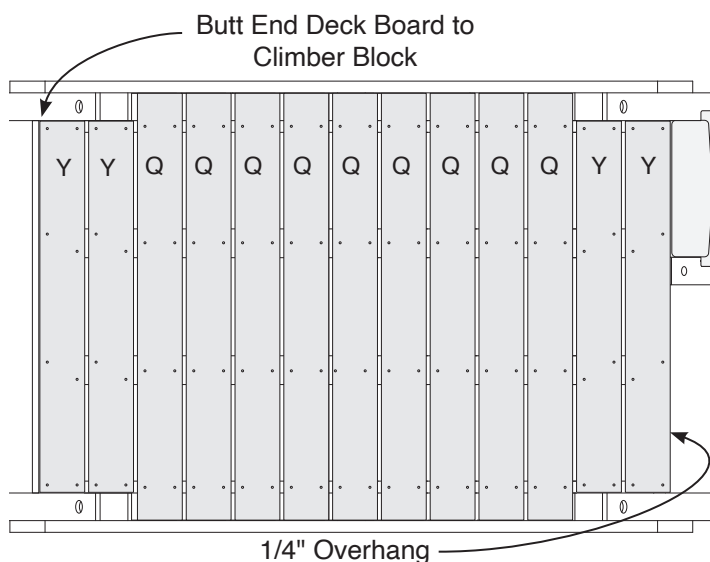
Before installing the rest of the boards set the Weld Nuts at the bottom of the Leg and Step Support flush with the surface. Use a hammer to drive the weld nuts flush and then tighten the Bolts.

Insert four 1/4" Weld Nuts into the four 5/16" diameter holes in another Rock Board (U2). Flip the board so the Weld Nuts are face down. Align the bottom edge of one Rock Board 1" up from the bottom edge of the Step Support and Leg. Secure the Rock Board to the Step Support and Leg using four #10 x 2-1/2" T25 Deck Screws. **Use 1/8" diameter pilot holes** to ensure the screws do not split the Step Support and Leg.

Place the five Spacer Boards (V) and remaining four Rock Boards as shown at right. Secure the Spacer and Rock Boards evenly spaced between the top Rock Board and Rope Board using four #10 x 2-1/2" T25 Deck Screws. **Use 1/8" diameter pilot holes** to ensure the screws do not split the Rung Support and Leg. The gap between boards will be approximately between 1/4" and 3/8".

STEP 24 – Rocks:

Fasten a Climbing Rock (J) to each pair of holes in the Rock Boards. Use 1/4 x 1-1/2" Hex Bolts, 1/4" Lock Washers, 8mm Flat Washers and 1/4" weld nuts. Do not over-tighten the fasteners. The bolt must seat completely into the Climbing Rock, and not protrude more than a 1/8" past the end of the weld nut. Protruding bolts can be a hazard to users, replace any protruding bolts.

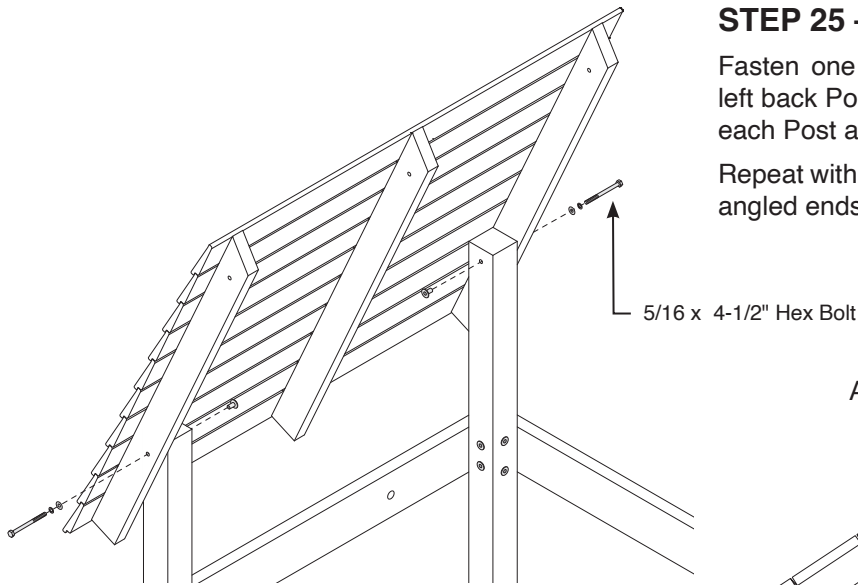


ASSEMBLY INSTRUCTIONS

STEP 25 – Roof Panels to Corner Posts:

Fasten one Roof Panel Assembly (II) to the left front and left back Posts with one 5/16" x 4-1/2" Hex Bolt Assembly in each Post as shown. Do not completely tighten these bolts.

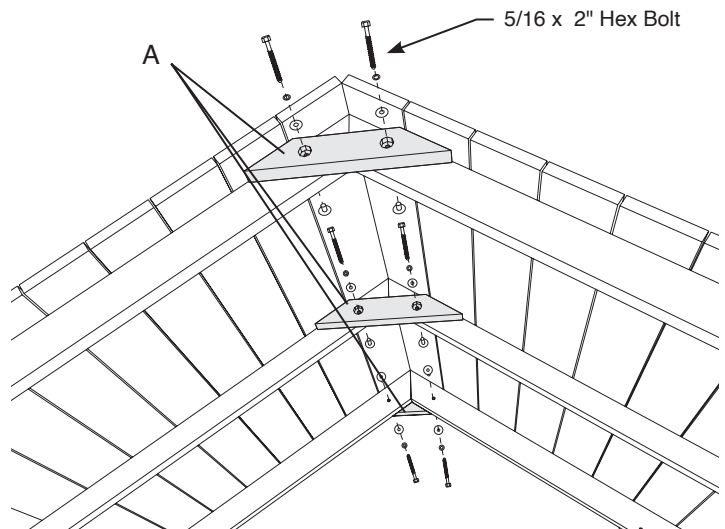
Repeat with the other Roof Panel on the right Posts. Rest the angled ends Roof Panels against each other.



STEP 26 – Ceiling Joists:

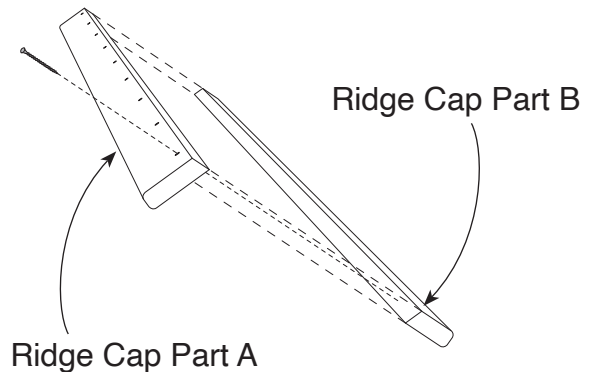
Adjust the Roof Panels so the angled ends are even with each other. Fasten a Ceiling Joist (A) to the outside of the roof rafters on each end. Use two 5/16 x 2" Hex Bolt Assemblies for each.

Fasten the remaining Ceiling Joist to the center roof rafters using two 5/16 x 2" Hex Bolt Assemblies.



STEP 27 – Assemble Ridge Cap:

Align Ridge Cap Part A (DD) overlapping Ridge Cap Part B (EE) as shown at right. Ensure that the ends of the Ridge Cap parts align before fastening using 2" screws. Each screw should pass through Ridge Cap Part A and into Ridge Cap Part B. Leave the screw head flush to the surface of Ridge Cap Part A.

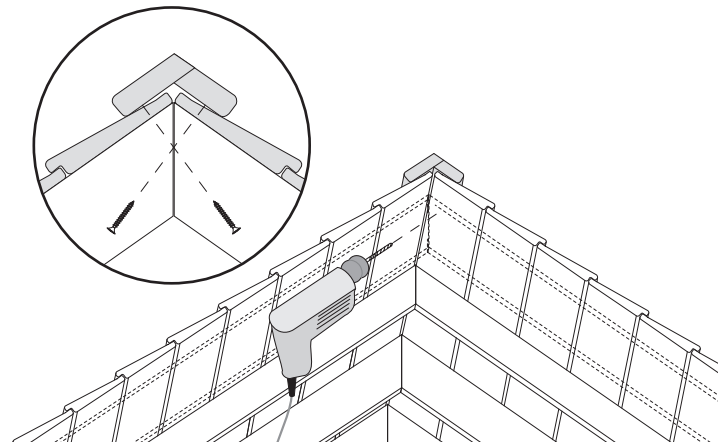


STEP 28 – Fasten Ridge Cap to Roof:

Before putting the Ridge Cap in place, drill a series of 1/8" diameter pilot holes through the top board of each roof panel. The pilot holes should be at least 3" from the end of the roof board and approximately 3/4" from the top edge. Space the pilot holes approximately 12 inches apart for a total of six on each Roof Panel.

Put the Ridge Cap in place at the peak of the roof, as shown. The ends of the Ridge Cap should be flush with the ends of the roof.

From inside the Gym, fasten the Ridge Cap using #8 x 1-1/4" screws, through the pilot holes and into the Ridge Cap.



ASSEMBLY INSTRUCTIONS

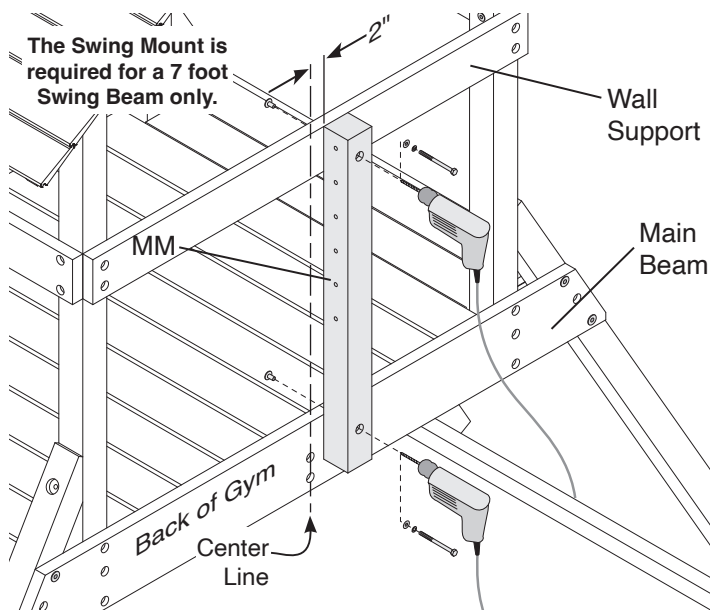
STEP 29 – Swing Mount (Optional):

If you do not plan to install a 7 foot Swing Beam, do not install the Swing Mount.

Find the center of the Main Beam and Wall Support on the back of the tower. (The Bolts securing the Center Block are at the center of the Main Beam). Mark the Main Beam and Wall Support 2" from center. Hold the Swing Mount (MM) against the back of the Gym with one edge against the marks and align the top of the Swing Mount with the top of the Wall Support. Use a level to make sure the Swing Mount is plumb.

Mark the position of the holes in the Swing Mount on the Beam and Support. Drill 3/8" diameter holes through the boards at the marks

Fasten the Swing Mount to the Main Beam and Wall Support using two 5/16 x 4" Hex Bolt Assemblies as shown at right. Install the Swing Beam as instructed by the assembly guide included with the Beam.

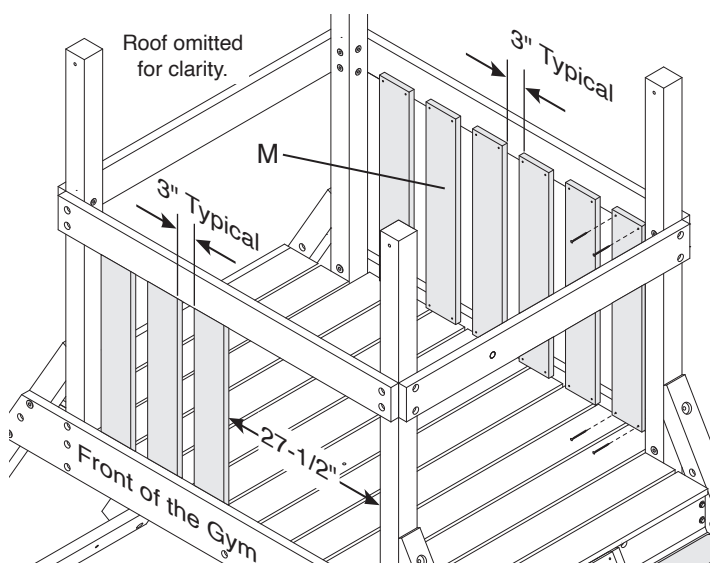


STEP 30 – Wall Slats:

Evenly space six Wall Slats (M) between the back Posts. Fasten each Wall Slat to the back Wall Support and the back Main Beam using four #10 x 1-5/8" Screws. The gap will be approximately 3" between slats.

Secure one Wall Slat 27-1/2" from the right front Post using four #10 x 1-5/8" Screws. Evenly space two Wall Slats between the front left Post and the Wall Slat. Fasten each Wall Slat to the front Wall Support and the front Main Beam using four #10 x 1-5/8" Screws. The gap will be approximately 3" between slats.

WARNING: at no time should the opening between Wall Slats and any other member be greater than 3-1/2" and less than 9"; fatal injury could result.



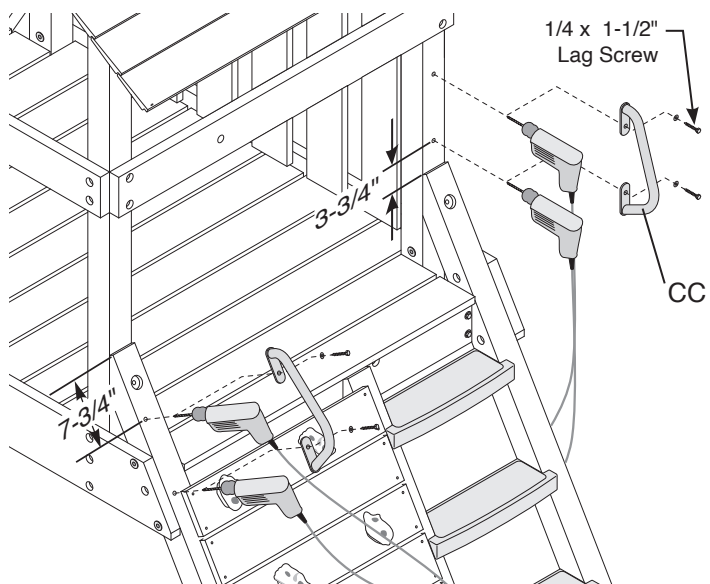
STEP 31 – Hand Grips (part one):

Place one Hand Grip (CC) flat against the outside face of the right back Post as shown. The bottom hole of the Hand Grip should be approximately 3-3/4" above the top of the Leg.

With the Hand Grip centered on the face of the Post, mark the positions of the holes in the Hand Grip. Drill 1/8" diameter pilot holes 1" deep at the marks. Fasten the Hand Grip using two 1/4" x 1-1/2" Lag Screws and two 8mm Flat Washers.

Place one Hand Grip flat against the angled face of the front right Leg as shown. The top hole of the Hand Grip should be approximately 7-3/4" below the top of the Leg.

Mark the positions of the holes in the Grip. Drill and fasten the Hand Grip as above.



Note: Use a C-Wrench or ratcheting box wrench to tighten the Lag Screws; a power tool can scar the Hand Grip.

ASSEMBLY INSTRUCTIONS

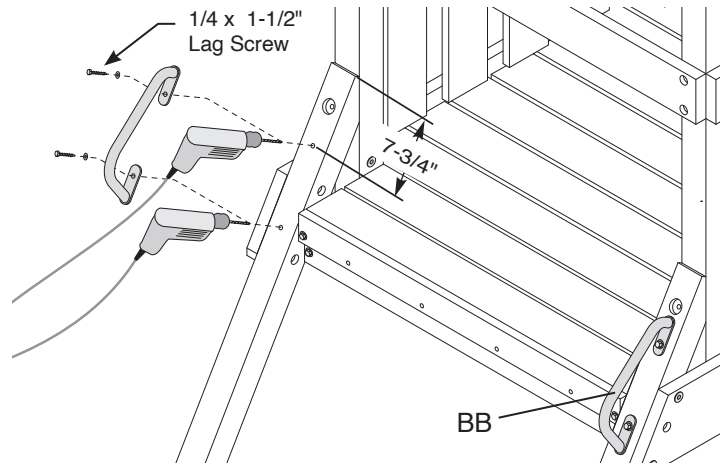
STEP 32 – Hand Grips (part two):

Place one Hand Grip (BB) flat against the outside face of the back left Leg as shown. The top hole of the Hand Grip should be approximately 7-3/4" below the top of the Leg.

With the Hand Grip centered on the Leg, mark the positions of the holes in the Hand Grip. Drill 1/8" diameter pilot holes 1" deep in the Leg at the marks. Fasten the Hand Grip using two 1/4" x 1-1/2" Lag Screws and two 8mm Flat Washers.

Repeat with the remaining Grip on the front left Leg.

Note: Use a C-Wrench or ratcheting box wrench to tighten the Lag Screws; a power tool can scar the Hand Grip.



STEP 33 – Climbing Rope:

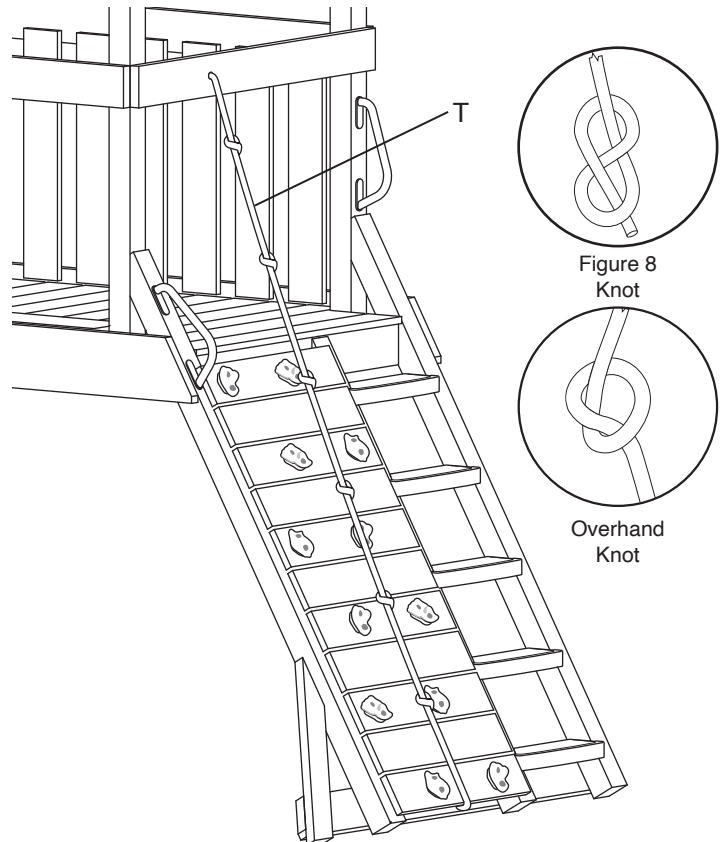
The Climbing Rope (T) comes pre-knotted on approximately 12" centers. This is done to prevent the rope from separating and it provides a better grip. DO NOT MODIFY THE DESIGN OF THIS ROPE. IF REPLACED, IT IS IMPORTANT TO MAINTAIN THE SAME ROPE DESIGN.

Insert the Rope through the hole in the End Rope Support. Tie a figure eight knot at the end of the rope, inside the gym. Leave at least 2" of rope beyond the end of the knot.

Pre-stretch the rope before tying the bottom end. The bottom end of the Rope MUST pass under the bottom Rock Board and through the hole in the Base Rail. Pull the Rope through the hole until it is tight and tie a knot in the end. A figure-eight knot is preferred, but an overhand knot can be used in the lower position.

Check the rope periodically to ensure that it has not loosened. Tighten the rope when necessary.

WARNING: AT NO TIME LET THE BOTTOM END OF THE ROPE BE UNTIED OR LOOSE ENOUGH TO FORM A LOOP. THIS PRESENTS EXTREME DANGER TO CHILDREN.

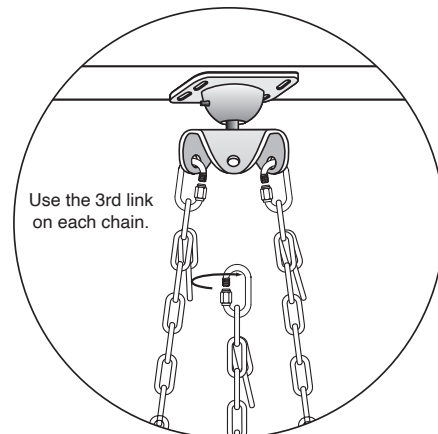


STEP 34 – Tire Swing:

Locate the Tire Swing Assembly (JJ) and place it beneath the Gym Platform. Make sure the hardware is fastened firmly to the Tire and the chains are not tangled.

Using the included quick-links, fasten each chain to the Tire Swivel, as shown. The height of the Tire Swing should be adjusted by putting the quick-link through a lower link in the chain. Loop the quick links to the third link from the end of the Chain.

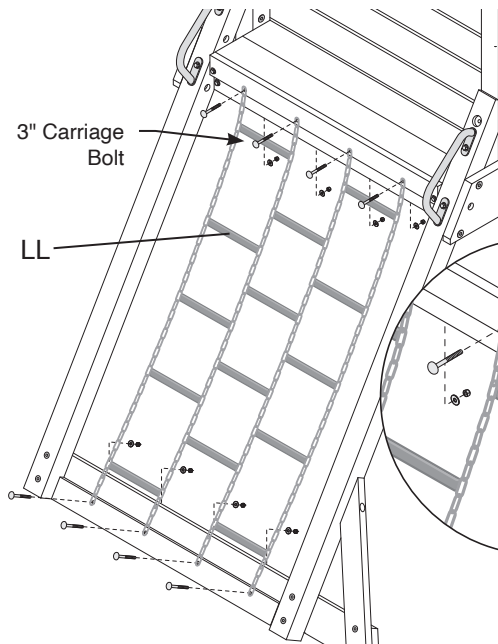
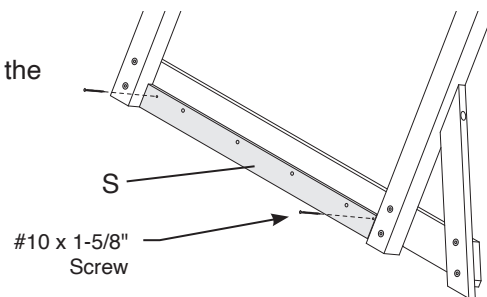
Tighten the quick-links using a C-wrench.



ASSEMBLY INSTRUCTIONS

STEP 35 – Bottom Climber Block:

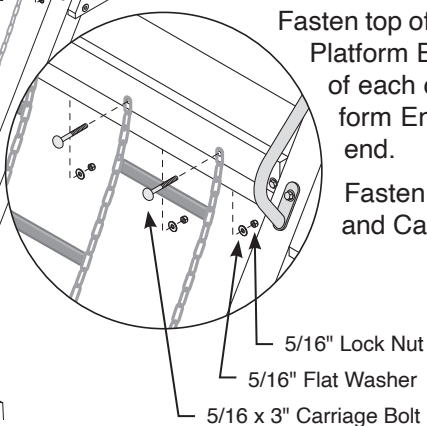
Install the Bottom Climber Block (S) with the large holes aligned with the holes in the Cargo Base Rail as shown at right. Fasten using two #10 x 1-5/8" Screws.



STEP 36 – Cargo Net:

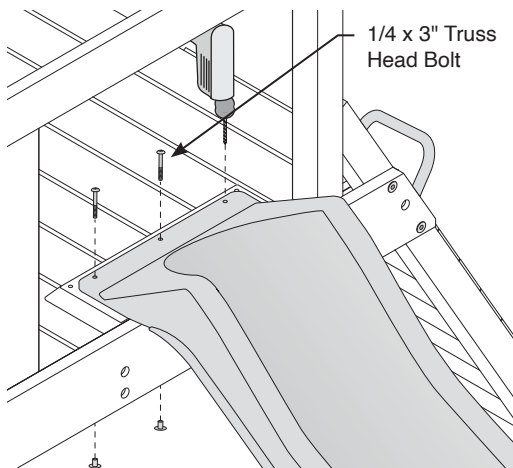
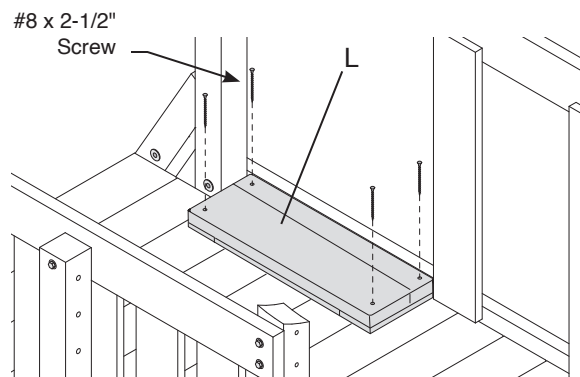
Fasten top of the Cargo Net (LL) to the top Climber Block and Cargo Platform End using a 5/16 x 3" Carriage Bolt through the top link of each chain, through the holes in the Climber Block and Platform End with a 5/16" Flat Washer and 5/16" Lock Nut on the end.

Fasten bottom of the Cargo Net to the Bottom Climber Block and Cargo Base Rail in the same manner.



STEP 37 – Slide Mount:

Place the Slide Mount (L) tight against the front Main Beam, centered on the opening left for the slide. Temporarily put the slide in place to determine whether to use the wide or narrow board closer to the platform support. Secure the Slide Mount to the Platform Boards using four #10 x 2-1/2" Flat Head Wood Screws.



STEP 38 – Slide:

Place the Slide on the Slide Mount through the opening prepared earlier. Center the Slide in the opening and pull it tight to the platform. Make sure the holes in the Slide are over the Slide Mount. Ensure the Slide extends out perpendicular from the Playset.

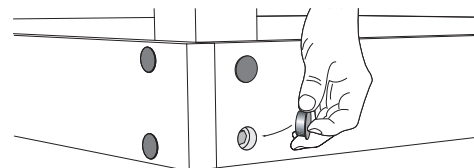
Drill 5/16" diameter holes through the Slide, Slide Mount, and Deck Boards using the holes in the Slide as a guide. Fasten using 1/4 x 3" Truss Head Bolts and 1/4" Weld Nuts.

Note: If a framing member is encountered, stop drilling after piercing the Deck Board. Remove the Slide Mount and 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 Slide Mount and continue securing the Slide.

STEP 39 – Hole Cap:

Make a final check and make sure all the bolts and screws have been tightened.

Locate the 1" and 1-1/2" Hole Caps. Install Hole Caps into all the counter-bored holes to cover and protect the hardware.



Check the area is clear of tools before allowing children to play on the swing set. Save all instructions 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.