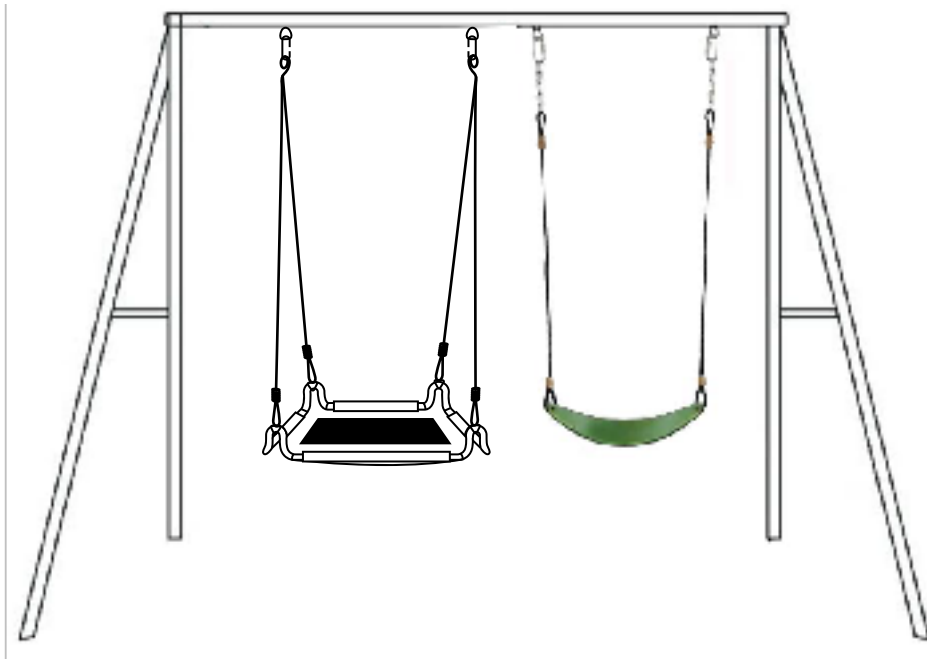


SIHANM Metal Swing Set

USER MANUAL

ASSEMBLY,INSTALLATON,CARE,MAINTENANCE & USER INSTRUTONS



FOR RESIDENTIAL USE ONLY



WARNING

- This product is designed for using by ages 6 to 17.
- Combined weight of all users must not exceed 440lbs(199kg).
- Carefully read this entire instruction manual before you start to assemble or use this swing set.
- You must follow all instructions and warnings while using this equipment.
- Do not use this swing set on hard packed soil, or any kind of hard surface.
- This equipment must be anchored and ensure the stable of the swing set.
- The installation requires at least TWO adults.

Save this instruction manual for future reference

INTRODUCTION

Dear Valued Customer,

Congratulations on your SIHANM play set purchase! Please read and completely understand the contents of this owner's manual. This manual contains specific instructions and warnings that must be followed to prevent injuries.

This play set is for residential use Only. This play set is NOT intended for public or commercial use.

The product is designed for use by children between the ages of 6-17. Children must NOT play on this set until it is properly assembled and inspected by an adult. Adult supervision is required at all times while children are playing on the equipment. Do not allow children under ten (10) years old to be near during the assembly of this product due to choking hazards of small parts.

The equipment must be installed on level ground. Uneven ground must be leveled prior to installation. Installation on sloping or uneven ground will put stress on the joints, causing the unit to become loose and unstable which may result in serious injuries. You must ensure there are no obstructions or structures (e.g. electrical wires, branches, house, fence, garage) within six (6) feet from the equipment.

The Consumer Product Safety Commission's Outdoor Home Playground Safety Handbook recommend to install and maintain the playground equipment over at least 9 inches of wood chips, mulch or shredded rubber (for equipment up to 8 feet high) or sand or pea gravel (for equipment no more than 5 feet high) as shock absorbing material. Dirt and grass, which are the most prevalent surfaces under home playground equipment, do not adequately protect children from serious head injuries. Install protective surfacing at least six feet in all directions from play equipment. For swings, the surface should extend, in back and front, twice the height of the suspending bar. Do not install your play set over hard surface, e.g. asphalt, packed earth, tile or brick floor.

Do not allow children to use the product during windy or wet weather conditions. The product must be anchored into the ground to prevent movement and to make the swing set more stable during use.

The equipment must be checked before each use and maintained regularly. This includes, but is not limited to inspecting the play set for cracks, excess wear, missing parts, loose connections and for overall integrity. When the equipment shows any signs of weakness or damage, you must stop using the swing set immediately, properly store the set or restrict access by users until the condition is resolved.

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IMPORTANT INSTRUCTIONS AND WARNINGS



WARNING

READ ALL INSTRUCTIONS BEFORE ASSEMBLING OR USING THIS EQUIPMENT

AGE LIMIT

This product is designed to be used by up to between the ages of 6 to 17. A combined maximum weight of 440 pounds (199kg).

The play set is designed for children over six (6) years of age. Use by smaller children can result in entrapment.

On-site adult supervision is required at all times for children of all ages.

Do not allow use by children with any physical condition that may affect his/her ability to use this equipment safely.

BEFORE YOU BEGIN

Carefully read all instructions in this manual before assembling and using this product.

The unit must be assembled by adults. Heavy duty working gloves must be worn to avoid injuries during assembly.

Children must not use the equipment until it is properly assembled and anchored.

Adult supervision is required during the use of this equipment at all times.

Unpack all parts. Take a complete inventory of all parts and hardware using the parts and hardware lists in the following pages.

LOCATION OF PLAY SET

The equipment must be placed more than six (6) feet (1.8 meters) from any structures or obstructions, including but not limited to buildings, fence, garage, trees, laundry lines, electrical wires. Children can be seriously injured running or swinging into obstacles.

The play set must be installed on level ground. Uneven ground must be leveled prior to installation. Installation on sloping or uneven ground will put stress on the joints, causing the unit to become loose and unstable which may result in serious injuries.

Remove any tripping hazards from the safe play area, such as roots, tree stumps, rocks, landscaping, sprinkler heads, railroad ties, plumbing and electrical connections.

Do not install your play set over hard surface, e.g. asphalt, packed earth, tile or brick floor. A fall onto a hard surface can result in serious injury or death to the user. The following is a list of recommended ground covers from the Consumer Product Safety Commission:

SUGGESTED MATERIAL	DEPTH
Double Shredded Bark Mulch	9"
Uniform Wood Chips	12"
Fine Gravel	12"
Fine Sand	12"

The Consumer Product Safety Commission's Outdoor Home Playground Safety Handbook recommend to install and maintain the playground equipment over at least 9 inches of wood chips, mulch or shredded rubber (for equipment up to 8 feet high) or sand or pea gravel (for equipment no more than 5 feet high) as shock absorbing material.

Dirt and grass, which are the most prevalent surfaces under home playground equipment, do not adequately protect children from serious head injuries.

Install protective surfacing at least six feet in all directions from play equipment. For swings, the surface should extend, in back and front, twice the height of the suspending bar.

Do not install your play set over hard surface, e.g. asphalt, packed earth, tile or brick floor. Please refer to the

CONSUMER PRODUCT SAFETY COMMISSION'S OUTDOOR HOME PLAYGROUND SAFETY

HANDBOOK for detailed guidelines to prevent injuries from falls and other hazards on public and home playgrounds.

WARNINGS !

The product must be anchored into the ground to prevent movement and to make the swing set more stable during use. Some consumers want an anchoring system that allows the product to be moved to different locations. Other consumers want to keep their swing set in a permanent location.

Do Not use this equipment if the swing seat, slide or any parts are wet. Use the play set only when the parts are clean and dry. If the equipment is wet, the user could slip and suffer injuries.

Please be aware of weather conditions when using the equipment. If it is too windy, users could lose control and suffer injuries.

The Swing set equipment must be properly anchored, stored away or restricted from use during inclement weather such as heavy winds or severe weather storms.

PLAY SUPERVISION

DO NOT allow more than one child to play on the individual swing, slide or other component at any one time.

DO NOT allow children to stand on of the swing any.

DO NOT allow children to walk too close to moving parts. ALWAYS keep a safe distance to avoid being struck by other children while playing on swings, slides, etc.

DO NOT allow children to twist the swing chains or ropes, or loop them over the top support bar as this may reduce the strength of the chain or rope.

DO NOT swing empty seats as this may cause injuries.

ALWAYS guide children to sit in the center of swinging parts, with their full weight placed in the seat center and holding on to the swing chains.

DO NOT allow children to jump off the equipment while it is in motion. ALWAYS come to a full stop before dismounting.

ALWAYS dress children appropriately for proper play, e.g. wear well-fitted rubber sole shoes, and remove loose or sharp items such as jewelry, hair accessories, scarves which may become entangled in the equipment or cause injuries.

ALWAYS make sure children remove their bike or other sports helmets before playing on the playground.

DO NOT allow children to climb onto swing or jump to/from different play areas of the equipment.

ALWAYS return safely to the ground before approaching another play area.

DO NOT allow children to climb on structural parts (--e.g. legs, top bar). These are structural components and are not designed for play.

ALWAYS check the slide or other parts exposed to the body for extreme heat from the sun before allowing children to use the equipment.

ALWAYS prevent access and secure from any unauthorized use when there is no adult supervision.

DO NOT allow pets or other animals near the equipment to prevent damage or injuries.

INSPEATION PRIOR TO EACH USE OR DAILY INSPEATION

DO NOT use the equipment if any bolts or nuts are missing or loose. ALWAYS check to ensure the equipment and all parts are well secured and stable before each use.

ALWAYS clear the play area of any rocks, sharp objects, or any materials that could be potentially hazardous to users.

DO NOT attach items to the equipment that are not specifically designed for use with the equipment, including, but not limited to, jump ropes, clothesline, pet leashes, cables and chains as they may cause choke hazards.

The steel and plastic parts used in your product are subject to normal wear. Gradual deterioration of the material will

occur, the speed of which will depend on the level of exposure to UV rays, airborne pollution, outdoor weather conditions such as rain and wind and the amount of use. You must inspect the equipment prior to every use. This includes, but is not limited to inspecting the set for cracks, excess wear, missing parts, loose connections, and for overall integrity. When the set shows any signs of weakness, you must stop using the play set immediately, properly store the set or restrict access by users until the condition is resolved.

Verify that the suspended climbing ropes, chain or cable are secured at both ends and tightened, so that there is no loose ropes, chain or cable hanging that can result in choking hazard.

CARE & MAINTENANCE INSTRUCTIONS

Inspect all nuts and bolts twice monthly during the usage season for tightness and tighten as required. It is particularly important that this procedure is followed at the beginning of each season.

Oil all metallic moving parts monthly during the usage period.

Sand rusted areas on metal tubing and repaint using a non-lead-based paint meeting the requirements of Title 16 CFR Part 1303.

Check swing seats, ropes, cables and chains monthly during usage season for deterioration.

Check all coverings for bolts and sharp edges twice monthly during usage season to be certain that they are in place and replace when necessary. It is especially important to do this at the beginning of each new season.

Do not use when the temperature drops below 32 degrees F (0 degrees C); remove and store the plastic swing seats and Large platform swing indoors.

IMPORTANT CONSUMER INFORMATION SHEET

The Consumer Product Safety Commission estimates there are about 200,000 playground related injuries involving children each year. Injuries involving this hazard pattern tend to be among the most serious of all playground injuries and have the potential to be fatal, particularly when the injury is to the head. The surface under and around playground equipment can be a major factor in determining the injury-causing potential of a fall. It is self evident that a fall onto a shock absorbing surface is less likely to cause a serious injury than a fall onto a hard surface. Playground equipment should never be placed on hard surfaces such as or asphalt and while grass may appear to be acceptable it may quickly turn to hard packed earth in areas of high traffic. Shredded bark, mulch, wood chips, fine sand or fine gravel are considered to be acceptable shock absorbing surface when installed and maintained at a sufficient depth under and around playground equipment.

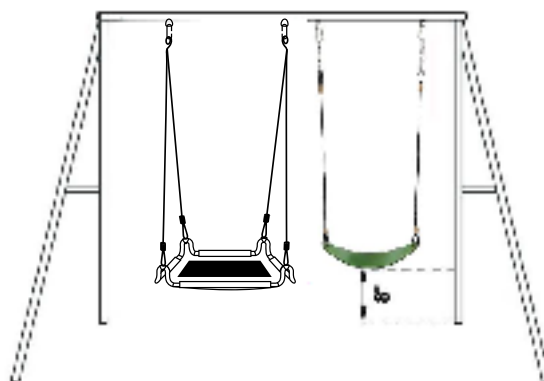
Table below lists the maximum height from which a child would not be expected to sustain a life-threatening head injury in a fall onto four different loose-fill surfacing materials if they are installed and maintained at depths of 6" (15.25CM), 9" (22.9CM), and 12" (30.5CM).

FALL HEIGHT IN FEET FROM WHICH A LIFE THREATENING HEAD INJURY WOULD NOT BE EXPECTED			
TYPE OF MATERIAL	6"(15.25CM) DEPTH	9"(22.9cm) DEPTH	12"(30.5CM) DEPTH
Double shredded bark mulch	6"(15.25cm)	10"(25.4cm)	11"(27.94cm)
Wood Chips	6"(15.25cm)	7"(17.8cm)	12"(30.5cm)
Fine Sand	5"(12.7cm)	5"(12.7cm)	9"(22.86cm)
Fine Gravel	6"(15.25cm)	7"(17.8cm)	10"(25.4cm)

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

We recommend that a shock absorbing material should extend a minimum of 6ft in all directions from the perimeter of stationary equipment such as climbers and slides. However, because children may deliberately jump from a moving swing, the shock absorbing material should extend in the front and rear of a swing a minimum distance of 2 times the height of the pivot point measured from a point directly beneath the pivot on the supporting structure.

This information is intended to assist in comparing the relative shock-absorbing properties of various materials. No particular material is recommended over another. However, each material is only effective when Properly maintained. Materials should be checked periodically and replenished to maintain correct depth as determined necessary for your equipment. The choice of a material depends on the type and height of the playground equipment, the availability of the material in your area and its cost.



This information has been extracted from the CPSC publication on "Playground Safety".

ANCHORING

There are different ways of anchoring the equipment, depending on the type of ground on which the equipment is to be installed. Make sure that all anchors are below ground level to prevent tripping.

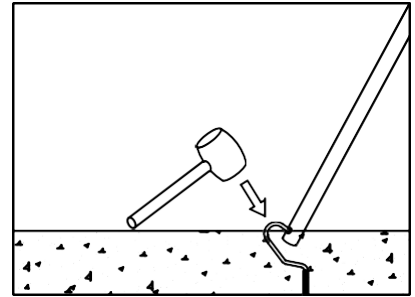
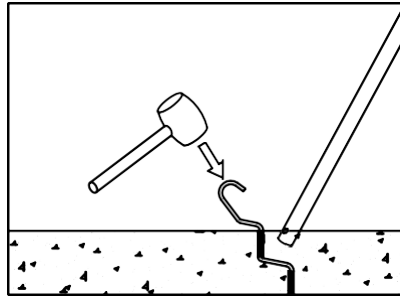
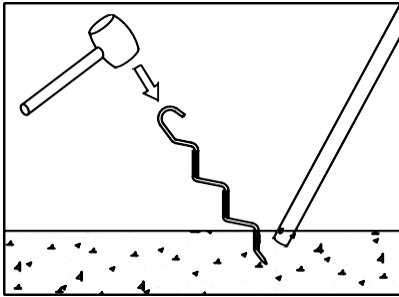
The following anchoring options may be considered:

Corkscrew Anchoring

- If your soil is hard (clay, etc.), the corkscrew method may be suitable.
- Be sure that the swing set is located on level ground.

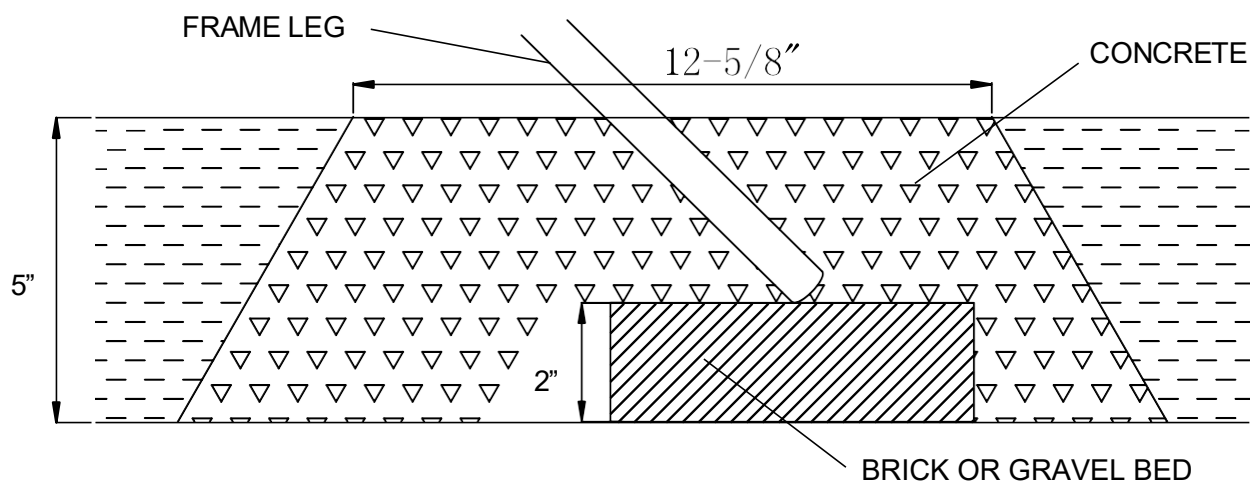
Twist the corkscrew anchor into the ground until only the end with the hook is above the ground and next to the leg. Insert the hook into the bottom opening of the leg.

Ensure that the hook is secured onto the leg opening.



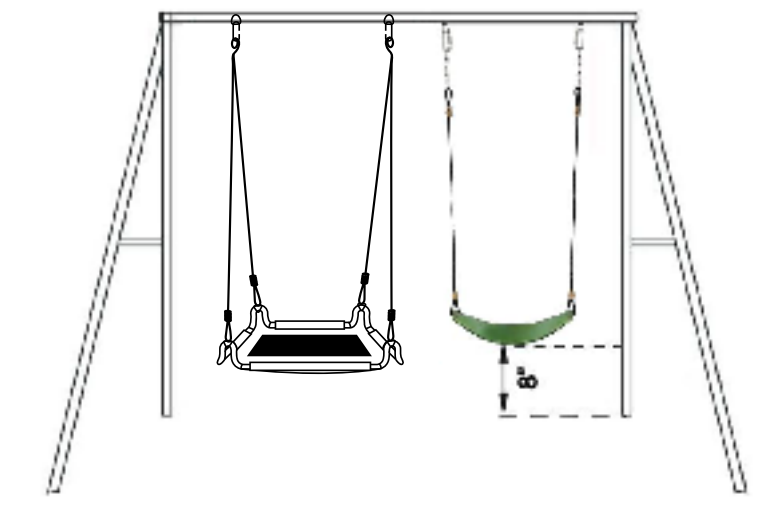
Concrete Anchoring (Materials not included)

- If the swing set is set up on grounds with sandy soil (soft condition) it must be anchored with concrete footing (concrete not included) .
- Be sure that the swing set is assembled and placed on level ground.
- Dig holes around swing leg tube) as shown in drawing in the next page. As you dig deeper) enlarge the diameter of the hole to fix the cement.
- Place . inches of brick or gravel underneath the leg) as shown in drawing in the next page.
- Use about 24 lbs. of concrete per leg.
- Cover the concrete with dirt and protective surface material
- Allow 6,7 days for the concrete to dry properly.



Note: The maximum fall height for this product is 6 feet. The minimum ground clearance between the bottom of the suspended plays and the playing or ground surface must be 8 inches.

You must maintain a minimum of 8 inches of ground clearance.



WARNING

Please properly anchor the swing set to minimize the risk of injury or death.

If the swing set is used without proper anchoring, it may be dangerous and may tilt over.

CARE AND MAINTENANCE CHECKLIST

AT THE BEGINNING OF EACH PLAY SEASON:

- Tighten all hardware.
- Lubricate all metallic moving parts per manufacturer's instructions.
- Check all protective coverings on bolts, pipes, edges, and corners. Replace if they are loose, cracked, or missing.
- Check all moving parts including swing seats, ropes, cables and chains for wear, rust or other deterioration. Replace as needed.
- Check metal parts for rust. If found, sand and repaint using a non-lead paint meeting the requirements of 16 CFR 1303.
- Reinstall any plastic parts, such as swing seats or any other items that were removed for the cold season.
- Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as needed.

TWICE A MONTH DURING :

- Tighten all hardware.
- Check all protective coverings on bolts, pipes, edges and corners. Replace if they are loose, cracked or missing.
- Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as needed.

As a general rule, maintenance should be performed at any time it is deemed necessary.

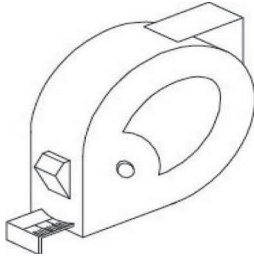
DISPOSAL INSTRUCTIONS

- Please use care when disassembling the equipment, when it is no longer in operational condition. Wear heavy duty working gloves to avoid injuries.
- Fully disassemble the entire swing and slide sets before disposal. Do not leave partially disassembled parts in areas accessible by children.
- Should you wish to recycle the steel tubing, please take the frame to your local recycling center.
- All plastic parts can be recycled, take it to your local recycling center. Do not let children play with any disassembled parts meant for disposal, such as chains, slide, tubing, bolts, nuts, screws, etc.
- Owners shall be responsible for maintaining the legibility of the warning labels.

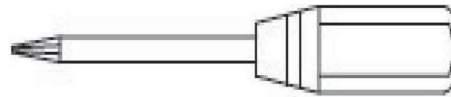
TOOLS NEEDED

Please prepare the following tools prior to assembling this equipment.

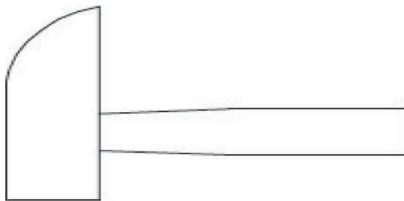
Tools NOT Included:



Tape Measure

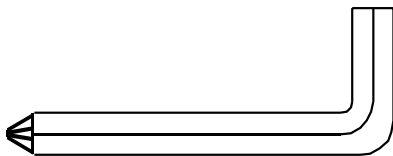


Flat head and philips head screwdriver

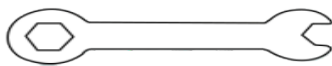


Hammer
(May be needed for installing anchor)

Tools Included:



Allen wrench x 1



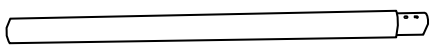
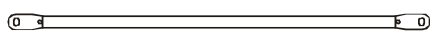
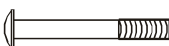
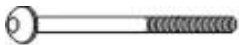
(Plum blossom + open-end wrench) x 1



Socket wrench x 1

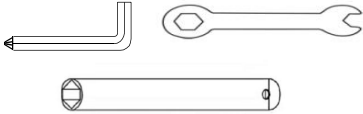
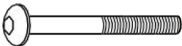
PARTS LIST

Part list for main frame assembly

Part No.	Picture	Description	Quantity
1		Right top bar	1
2		Left top bar(Shrink head)	1
3		Middle top bar	1
4		Legs	8
5		Cross bar	2
B3		Nylon nut 5/16	8
B4		Plastic cap(with ARC washer)	8
B5		ARC washer 5/16	16
B6		Flat washer	4
B9		Bolt 5/16" x53	8
B11		Bolt 5/16" x70	4

Parts List - Flying Saucer and Swing Seat

9		Wavy ground nail	4
8		Cushion + chain buckle + triangle screw buckle	1
6		Square Frisbee Cloth(Orange + Black)	1
7		Frisbee rope(black)	2
P		CAP NUT	8
Z3		Splinter 5/16	8
R4d		Flying Saucer Tube	2

R4c		Saucer bent tube	2
R4e		Linker tube	4
H*Y		Allen wrench*1 Plum blossom + open-end wrench*1 Socket wrench* 1	3
Z6-1		Arc washer	16
Z6		Spring washer	8
Z8		Bolt(35mm)	8
Z4		Cap nut	8

ASSEMBLY INSTRUCTIONS

- Place the playground equipment on level ground and not less than 6ft (1.8m) from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry line, or electrical wires.
- Do not install the playground equipment over, asphalt, packed earth, or any other hard surface; a fall onto a hard surface can result in serious injury or death to the equipment user.

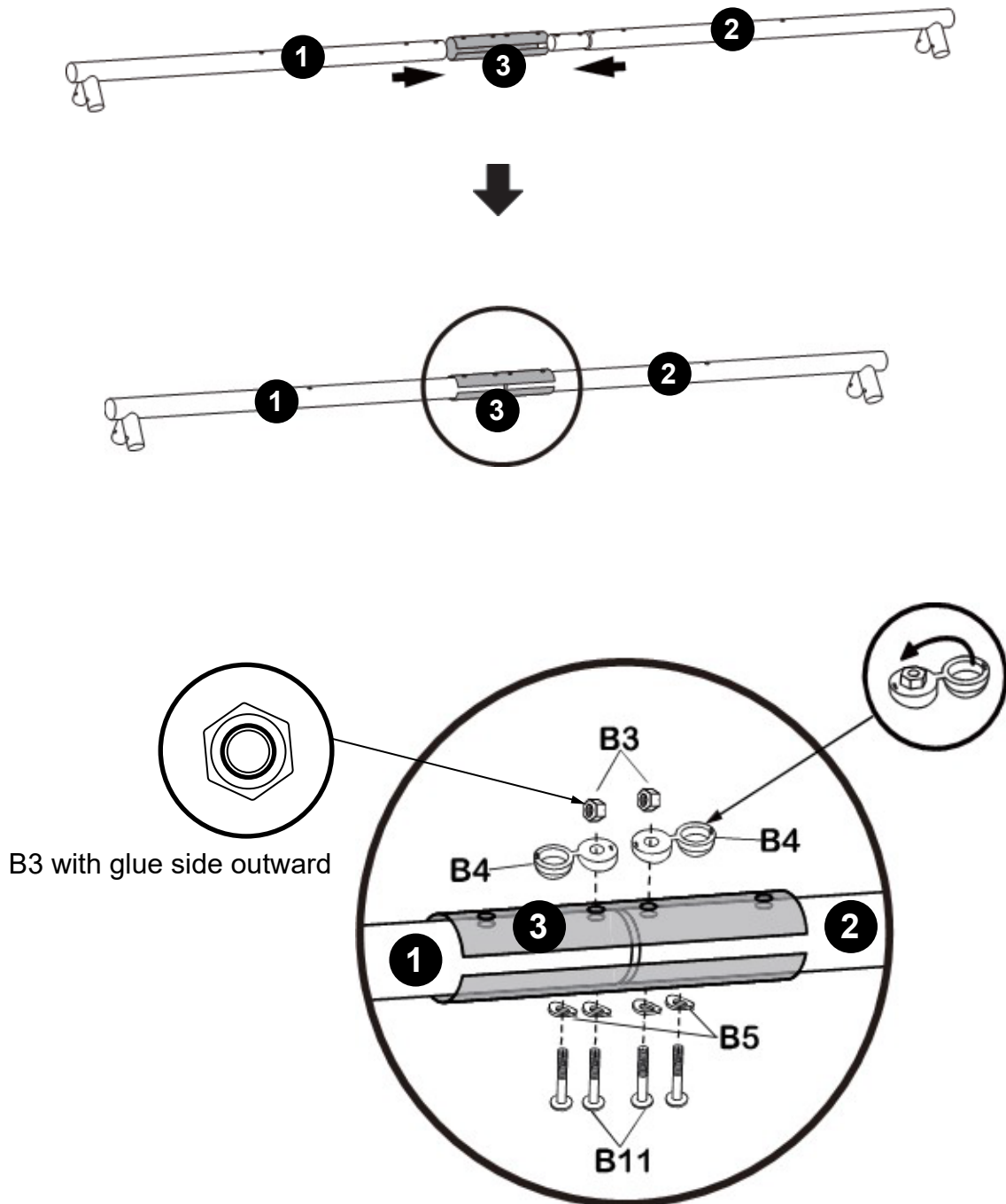
TIGHTENING NUTS & BOLTS

- For ease of installation, do not over-tighten the nuts and bolts initially when you are starting to assemble the equipment. This will allow for adjustments during installation.
- After you have finished assembling the main components of the play set, go back and fully tighten all nuts and bolts and close all plastic caps. Check the entire unit and make sure all parts are properly assembled before allowing children to use the playground equipment.

ASSEMBLY AND INSTALLATION INSTRUCTIONS

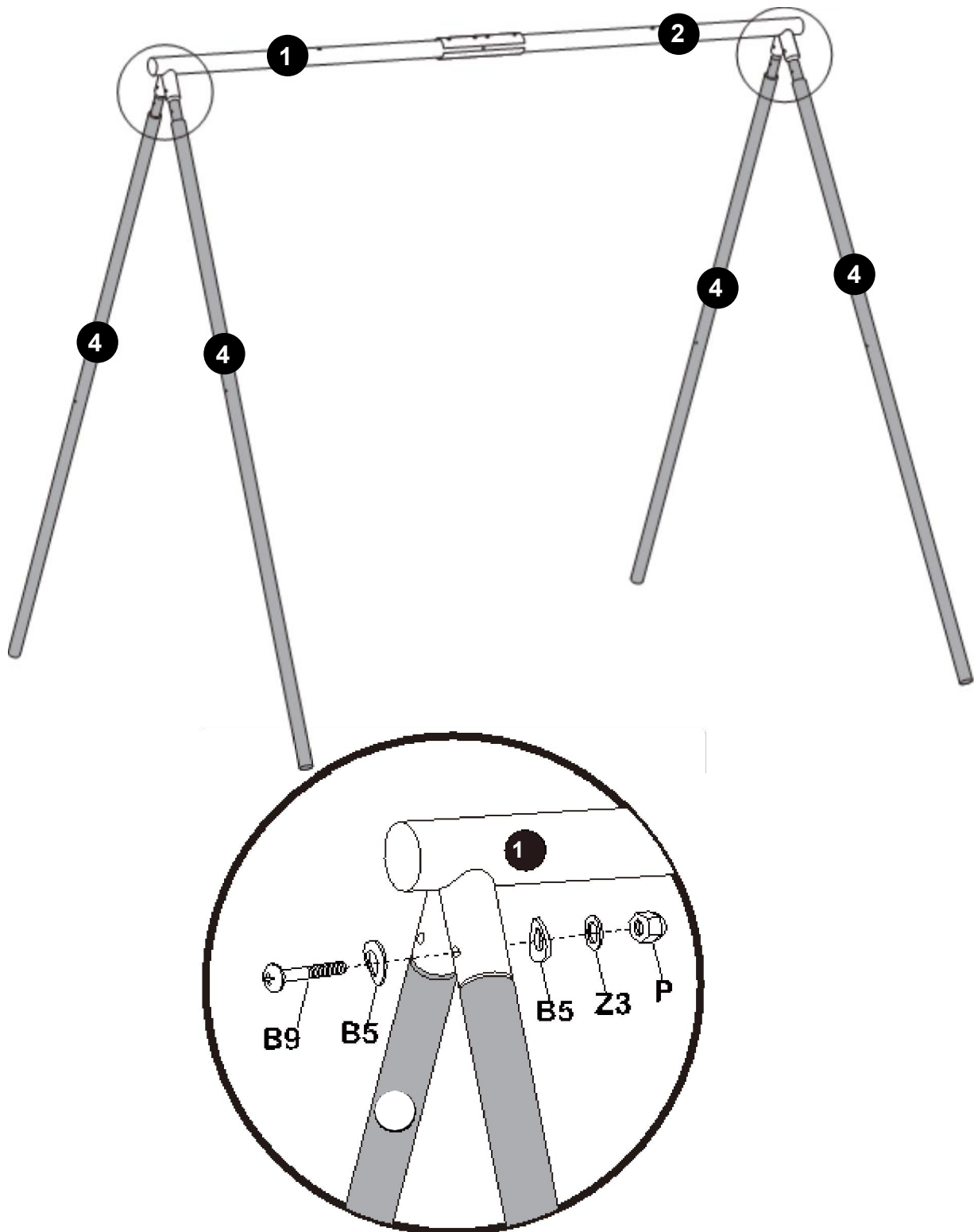
Step 1

- Connect 1, 2, 3 together with B11,B5,B3,B4(4Sets)



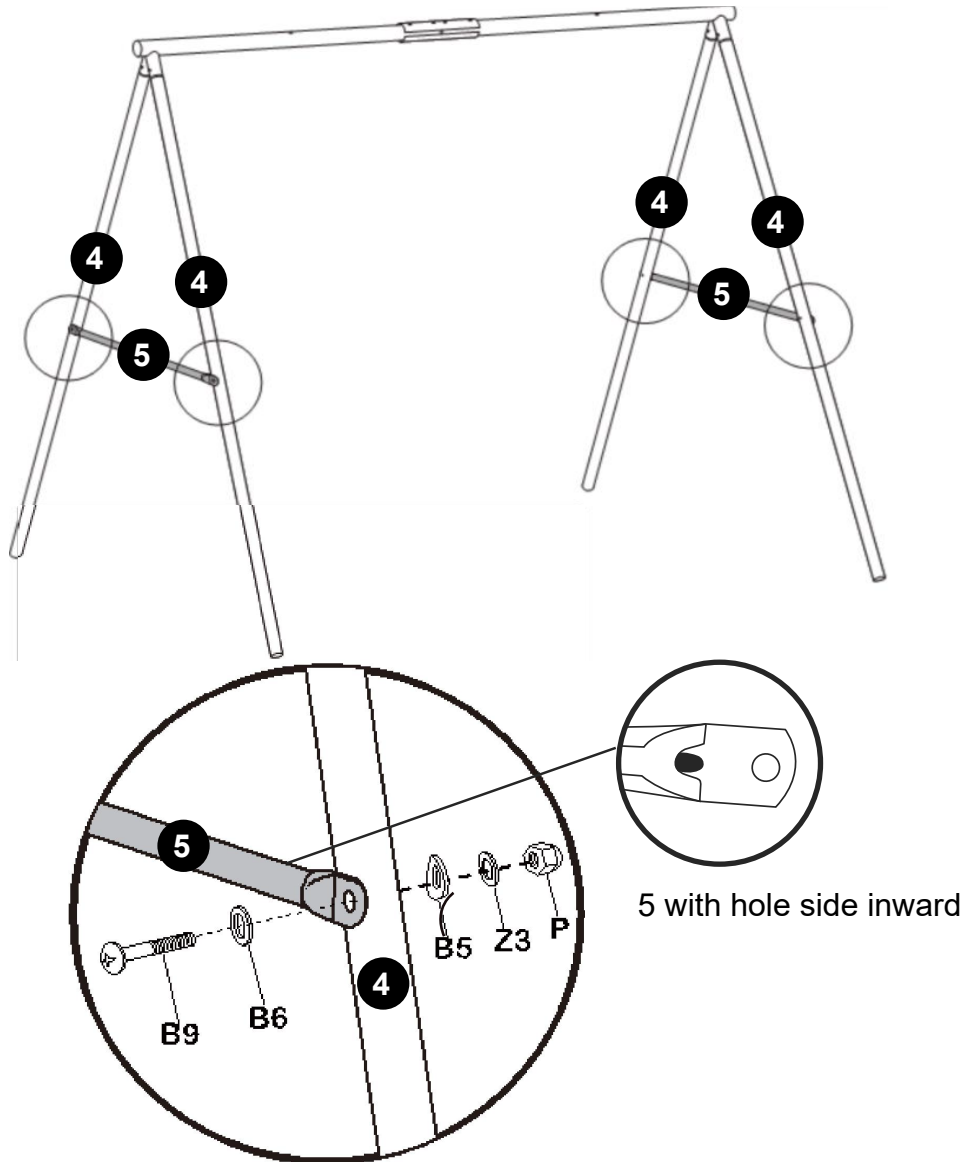
Step 2

- Connect 4 with B9,B5,Z3,P firstly,and then connect 4 with 1+ 2 + 3 (connected already on step 1) via B9,B5,Z3 and P.



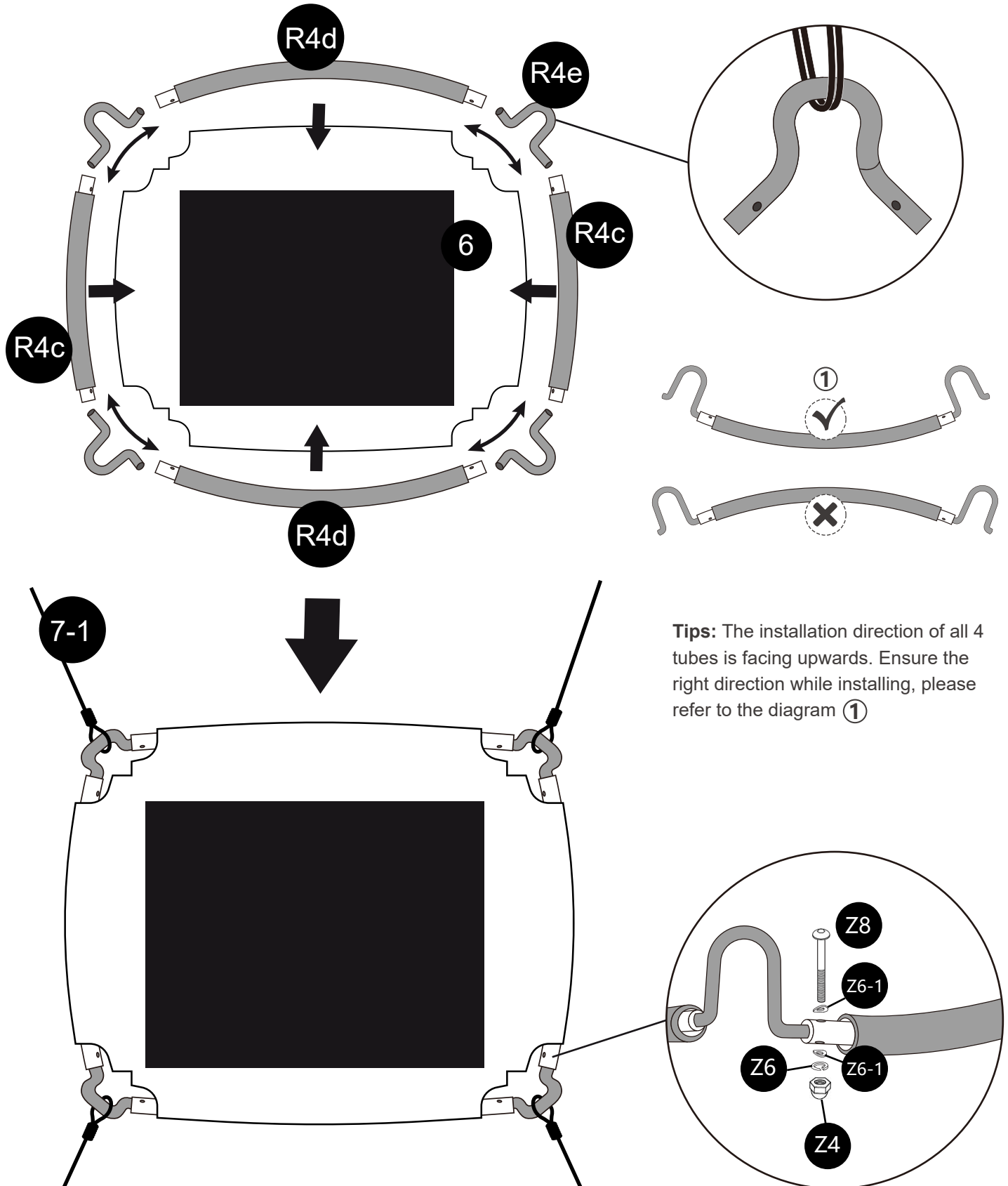
Step 3

- Attach Cross Bare (5) to the Legs (4) with B9,B5,B6,Z3 and P



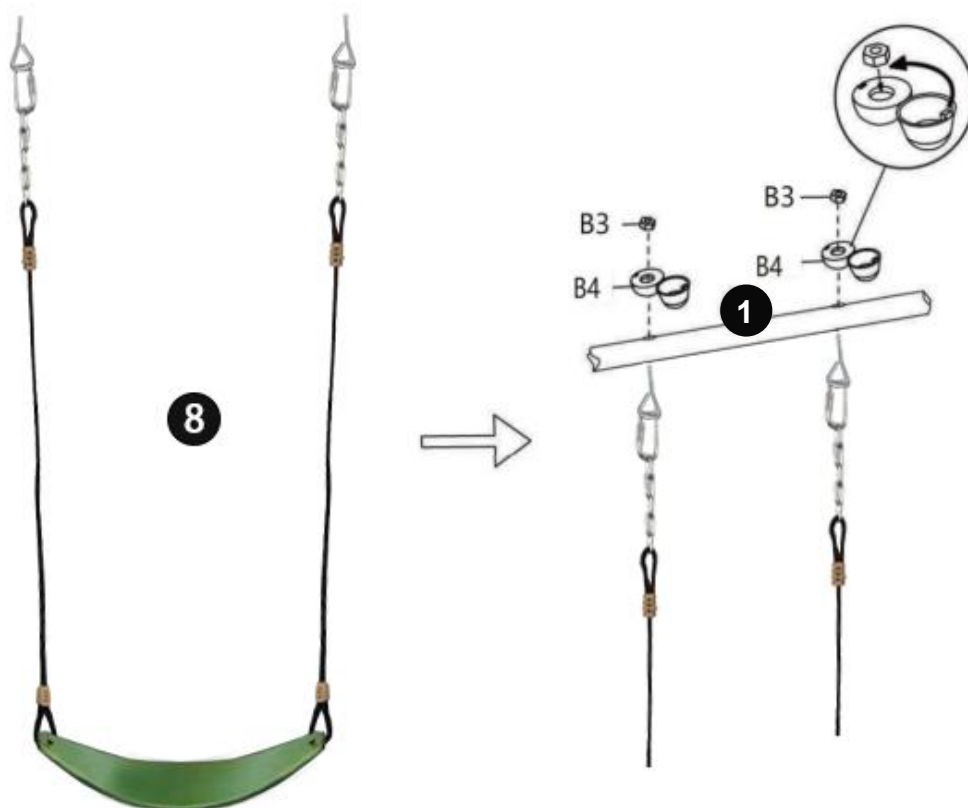
Step 4

- Attach R4d and R4c to 6's pocket. 7-1(Rope) through R4e, then connect R4d, R4c and R4e. Secure with Z8, Z6-1, Z6, Z4. The remaining three parts are installed in the same way.

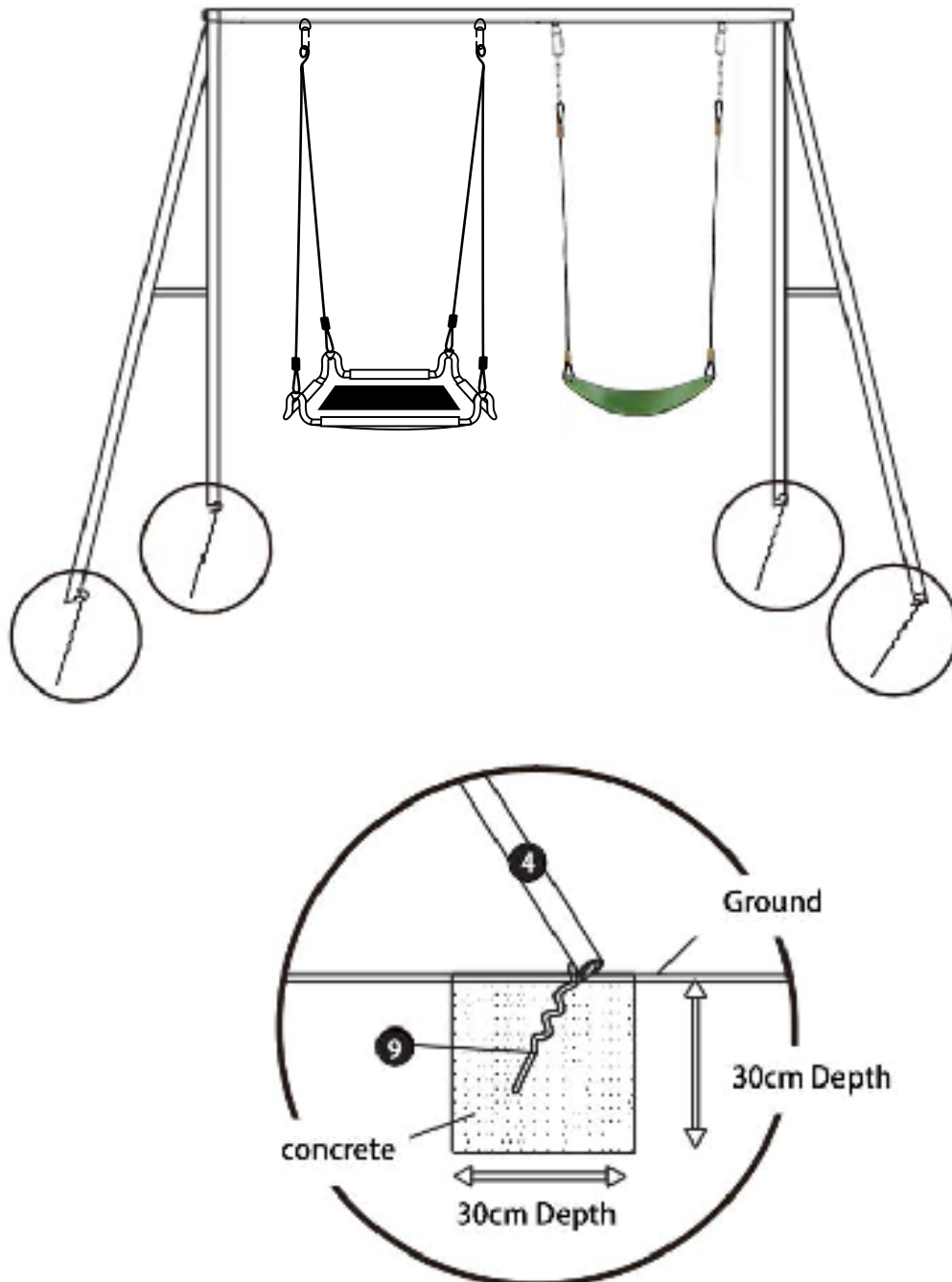


Step 5

- Insert eye bolt (8) for swing chain into the holes of the 1 bar, and secure with B3 and B4. As shown with following pictures.



Step 6



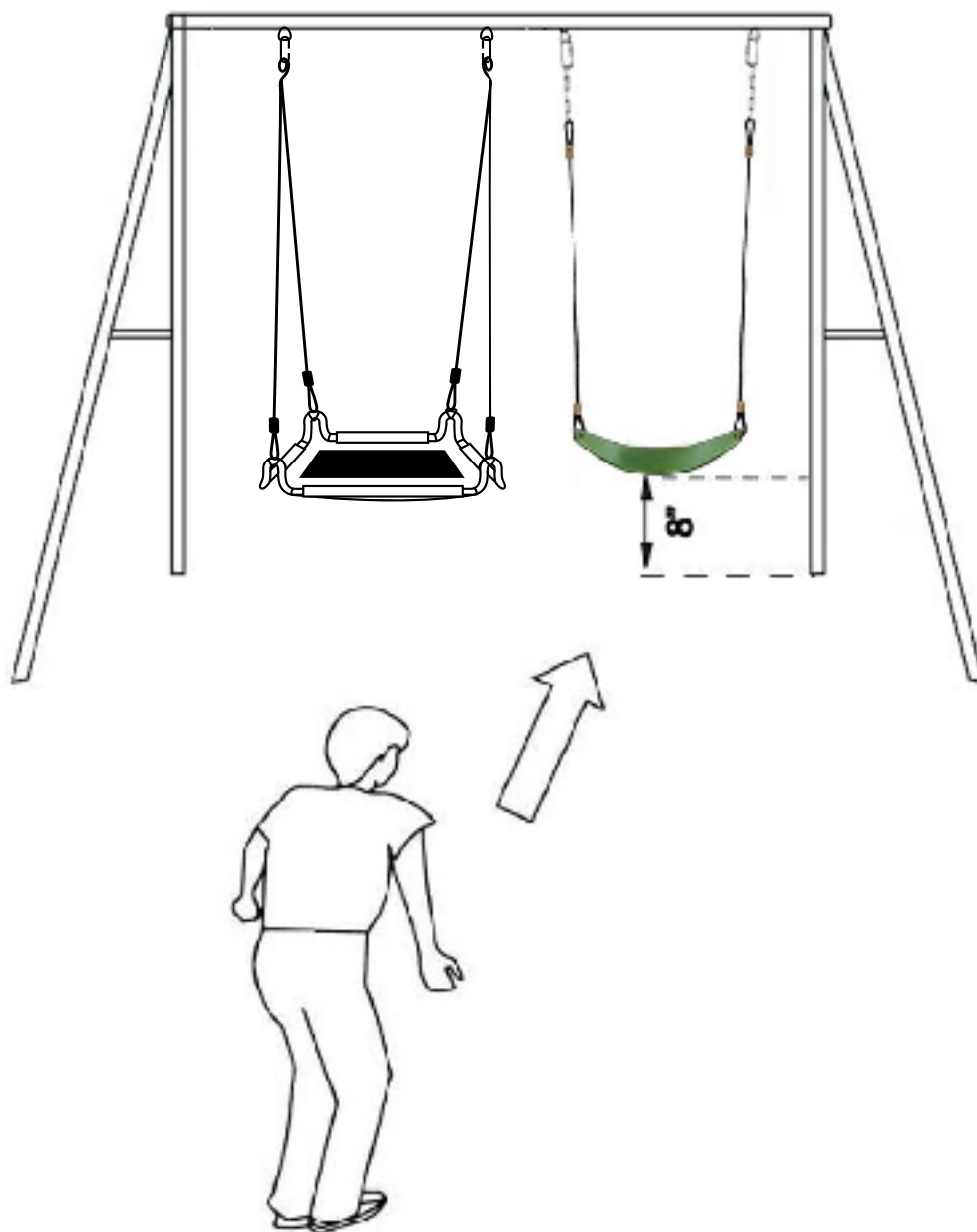
Congratulations!

You have now completed installing the equipment. Please make sure to go back and check all hardware and ensure all bolts and nuts are securely tightened before using the playground equipment.

 Warning!

Do not let children use the playground equipment until it is properly assembled and anchored (anchors not included).

Constant adult supervision is required during use. Please make sure all supervisors have read and understand the warnings and use instructions contained in this manual. Do not allow access by children if any parts are missing or damaged.



QUALITY ASSURANCE

If there's any question after receiving the swing set, please make sure to contact with our customer service center firstly via Amazon message, we will offer the best resolution ASAP to you.

Brand	SIHANM
Net Weight	18 KG
Gross Weight	19.3 KG
Model Name	SWING.001
Dimension	102*29*16.5 CM

MADE IN CHINA