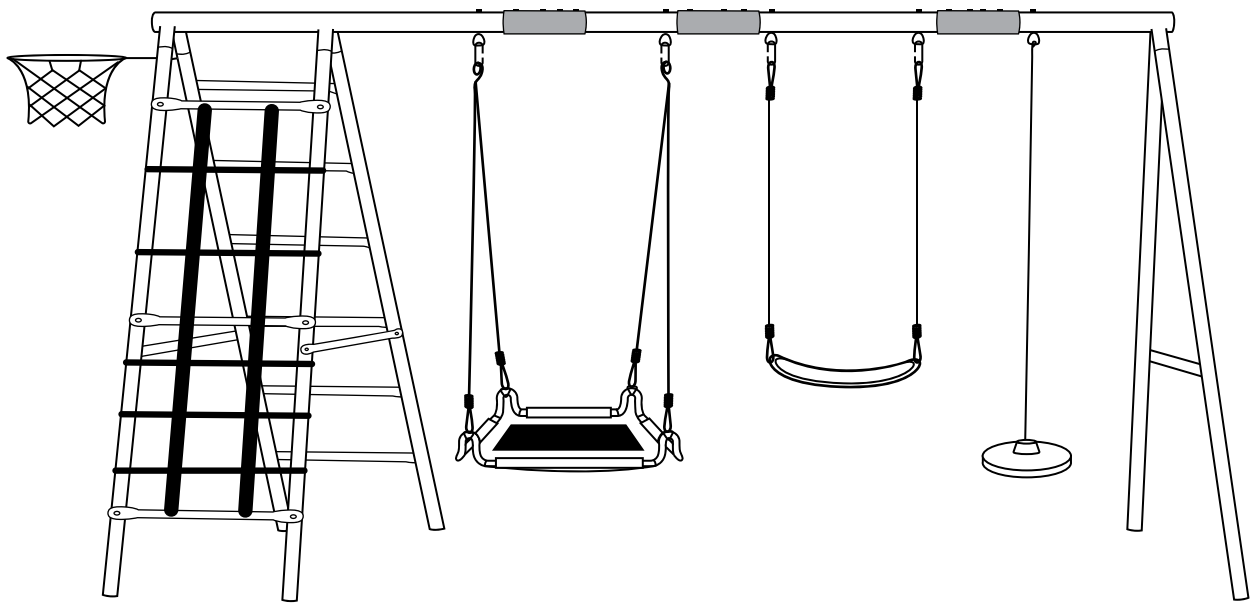


Metal Swing Set

ASSEMBLY MANUAL



FOR RESIDENTIAL USE ONLY

WARNING

- This product is designed to be used for children between ages 6 to 17.
- Misuse and abuse of this swing can cause serious injuries.
- 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.
- Swings need to be used reasonably under adult supervision.
- Only for outdoor and domestic use.
- Do not use this swing set on hard packed soil, concrete or any kind of hard surface.
- This equipment must be anchored (anchors not included). You should consult your local contractor regarding the best way to anchor the product in your location of installation.
- Assembly requires at least two adults.
- Save this instruction manual for future reference

Save this instruction manual for future reference

IMPORTANT INSTRUCTIONS AND WARNINGS



WARNING

READ ALL INSTRUCTIONS BEFORE ASSEMBLING OR USING THIS EQUIPMENT.

AGE LIMIT

- This product is designed to be used for children between the ages of 6 to 17 Single function projects up to 99 pounds (45kg).
- 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.
- This 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 on the following pages. If any parts are missing, do not return to the store. Please call the customer service toll-free number listed on the cover page for assistance. Store the product back in the original box and do not begin to install until all parts are obtained.
- Never add extra length to the chain or rope. The chains or ropes provided are the maximum lengths designed for the swinging element(s).

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.

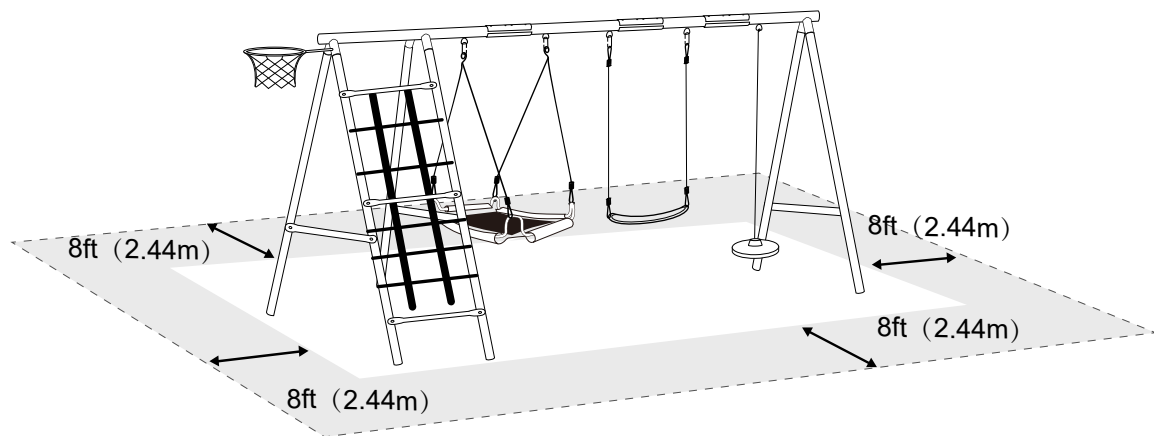


Do not install your play set over hard surfaces, e.g. asphalt, concrete, packed earth, tile, or brick floor. A fall onto a hard surface can result in serious injury or death to the user.

The following is a list of recommended ground covers from the this Product Safety Commission:

SUGGESTED MATERIAL	UNCOMPRESSED 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 recommends installing and maintaining 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 8 feet in all directions from play equipment.



For swings, the surface should extend, in back and front, twice the height of the suspending bar. You should consult a local contractor about ways to secure the product in your location. Do not install your play set over a hard surface, e.g. asphalt, concrete, 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.

We strongly recommend a visual inspection every 3 months to ensure the integrity of the entire product, replacing any parts as needed.

WARNINGS ON ANCHORING

- It is highly recommended the product 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.
- It is highly recommended that you seek the opinion from a local licensed contractor on the best way to secure the swing set in your location. The best way to anchor a product is to create a concrete footing and use that as a base for an anchor. Whatever method you prefer for your location, an anchoring system for this product should be used at all times.

WEATHER CONDITIONS

- 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 playground equipment must be properly anchored, stored away or restricted from use during inclement weather such as heavy winds or severe weather storms. You should consult a local contractor about ways to anchor the product in your location.

PLAY SUPERVISION

- DO NOT allow more than one child to play on the individual swing, trapeze or slide component at any one time.
- DO NOT allow children to stand on the slide, swing seats or glide ride.
- 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, and scarves that may become entangled in the equipment or cause injuries.
- ALWAYS make sure children remove their bikes or other sports helmets before playing on the playground.

- DO NOT allow children to slide down the slide head first.
- DO NOT allow children to climb onto the swing frame 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 security 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.

INSPECTION PRIOR TO EACH USE OR DAILY INSPECTION

- 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, clotheslines, pet leashes, cables, and chains as they may cause choking hazards.
- It is prohibited to make arbitrary changes to the swing products to prevent changes that bring uncertainty and danger to the user. Only the original factory qualified technical personnel for maintenance.
- In order to extend the service life of the product, try to avoid the product on rain days, humidity, high temperatures, and a direct sunlight environment.
- 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.

When conducting inspections, it is recommended that you use the Suggested General Maintenance Checklist and Routine Inspection and Maintenance Issues checklists provided by the US Consumer Product Safety Commission, a copy of which is contained in this user manual.

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. Replacements should be made in accordance with the manufacturer's instructions.
- 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 slides indoors.
- Owners shall be responsible for maintaining the legibility of the warning labels.

IMPORTANT INSTRUCTIONS AND WARNINGS

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 concrete 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).

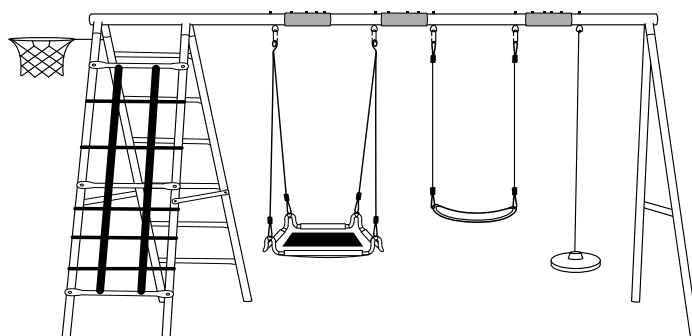
FALL HEIGHT IN FEET FROM WHICH A LIFE THREATENING HEAD INJURY WOULD NOT BE EXPECTED			
TYPE OF MATERIAL	6"(15.25CM)DEPTH	9"(22.9CM)DEPTH	12"(30.5CM)DEPTH
Double shredded bark mulch	6"(15.25CM)	10"(25.4CM)	11"(27.94CM)
Wood Chips	6"(15.25CM)	7 (17.8CM)	12"(30.5CM)
Fine Gravel	5"(12.7CM)	5"(12.7CM)	9"(22.86CM)

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 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.



Note: The maximum fall height for this product is 6 feet(1.83m). The minimum ground Clearance(clearance) between the bottom of the suspended plays and the playing or ground service must be 8 inches(20.3cm).

This information has been extracted from the CPSC publication on" Playground Safety". You can obtain more information by sending a postcard to the: Office of Public Affairs, U.S. Consumer Product Safety Commission, Washington, D.C.20207

(NOTE: ANCHORS ARE NOT INCLUDED - MUST BE PURCHASED SEPARATELY)

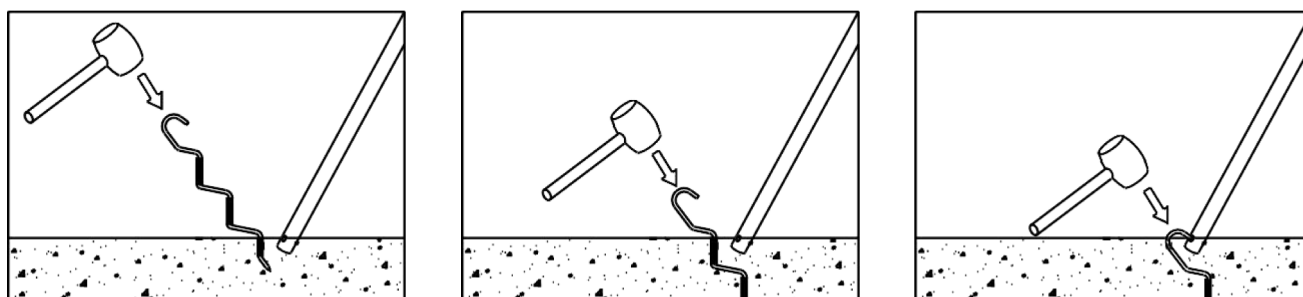
There are different ways of anchoring the equipment, depending on the type of ground on which the equipment is to be installed. Make sure that all anchors are below ground level to prevent tripping.

You should consult your local contractor to decide the most appropriate way to anchor the equipment in your location.

The following anchoring options may be considered:

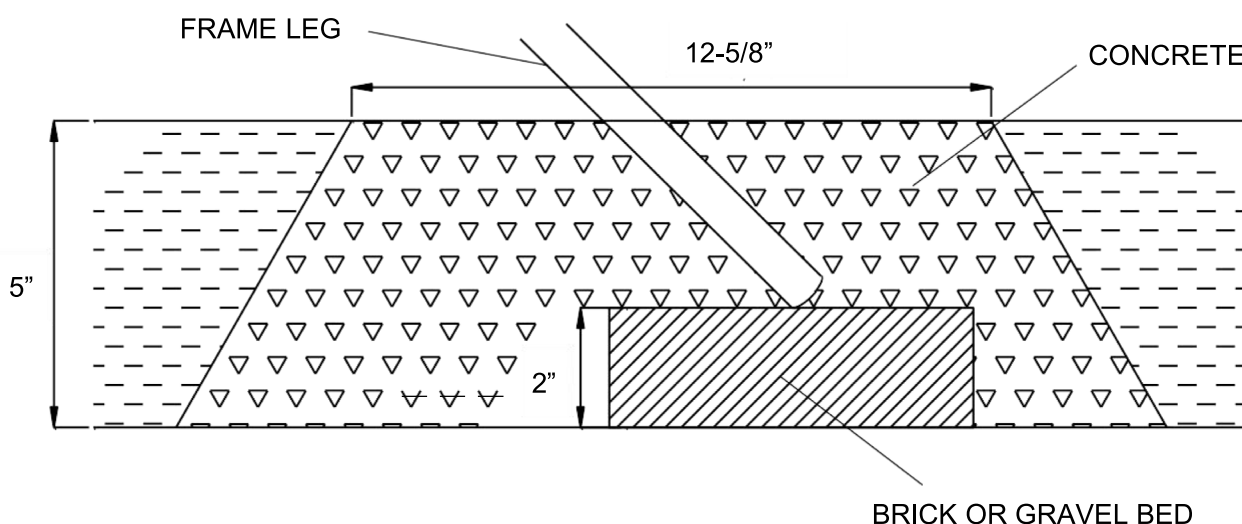
Corkscrew Anchoring (Corkscrew Anchors not included)

- 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.



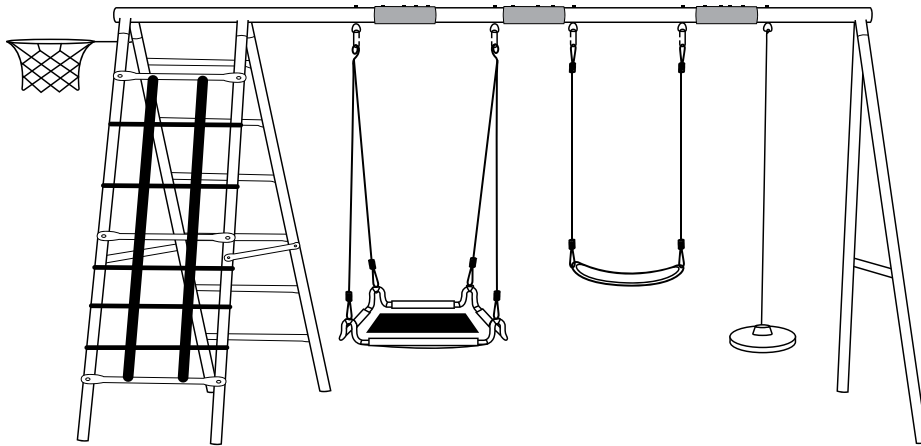
Concrete Anchoring (Materials not included)

- 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 2 inches (5.1cm) of brick or gravel underneath the leg, as shown in drawing in the nextpage.
- Use about 45lbs (20.4kg) 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(1.83m). The minimum ground clearance between the bottom of the suspended plays and the playing or ground surface must be 8 inches(20.32cm).

You must maintain minimum of 8 inches(20.32cm) 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 covering 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 PLAY SEASON

- Tighten all hardware.
- Check all protective covering 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.

ONCE A MONTH DURING PLAY SEASON

- Lubricate all metallic moving parts per manufacturer's instructions.
- Check all moving parts including swing seats, ropes, cable and chains for wear, rust or other deterioration. Replace as needed.
- Rake and check depth of loose fill protective surfacing materials to prevent compaction and to maintain appropriate depth. Replace as needed.

AT THE END OF EACH PLAY SEASON

- At the end of each play season or when the temperature drops below 32 degrees F (0 degrees C).
- Remove plastic swing seat and other items as specified by the manufacturer and take indoors or do not use.
- 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.

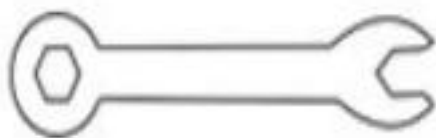
DISPOSAL INSTRUCTIONS

- 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.
- All rusted parts, bolts must be properly disposed of in trash bin. Do not reuse.

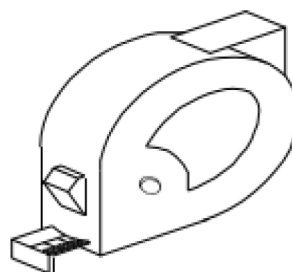
Owners shall be responsible for maintaining the legibility of the warning labels.

TOOLS NEEDED

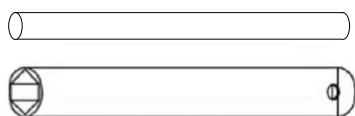
Please prepare the following tools prior to assembling this equipment.



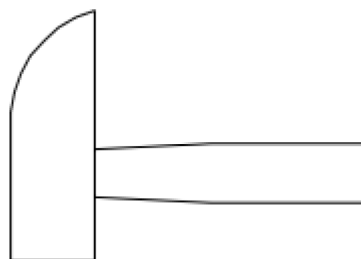
Big Wrench(included) Y x 1



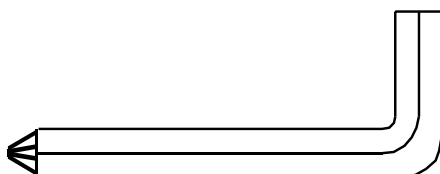
Tape Measure (Not included)



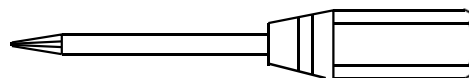
Socket wrench(included) SL x 1



Hammer
(May be needed for installing anchor)
(Not included)

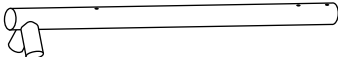
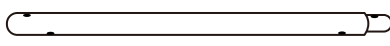
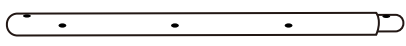
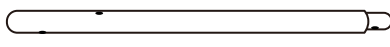
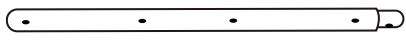
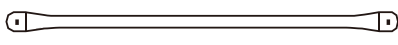
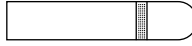
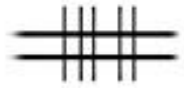


Big Allen Wrench(included) H x 1

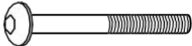
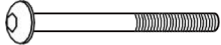


Flat and Philips Head Screwdriver
(Not included)

Parts List – Swing Set Frame

Part No.	Picture	Description	Quantity
1		Left top bar	1
2		Middle top bar	1
2-1		Middle top bar	1
3		Reinforcing tube	3
3-1		Right top bar	1
4		Foot legs	4
4-1		Foot legs	2
4-2		Foot legs	2
4-3		Foot legs	2
4-4		Foot legs	2
5		Cross bar	3
7		Climbing ladder crossbar	9
8		Basketball hoop	1
9		Basketball net	1
9-1		Velcro	8
10		Nail	6
11		Climbing rope	1
12		tree swing	1

Hardware – Swing Set Frame

Part No.	Picture	Description	Quantity
B3		Nylon nut	17
B4		Plastic cap(with arc washer)	18
B5		Arc washer	46
B6		Washer	26
B9		Bolt(53mm)	30
B11		Bolt(70mm)	12
Z3		Spring washer	30
P		Cap nut	30
C2-1		Rubber plug	6
Z6-1		Arc washer	16
Z6		Spring washer	8
Z8		Bolt(35mm)	8
Z4		Cap nut	8

Parts List – Flying Saucer and Swing Seat

Part No.	Picture	Description	Quantity
R4d		Flying Saucer Tube	2
6		Flying saucer	1
7-1		Frisbee Rope (Black)	2
8-1		Cushion+chain buckle+triangle screw buckle	1
R4c		Saucer bent tube	2
R4e		Linker tube	4

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 concrete, 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.

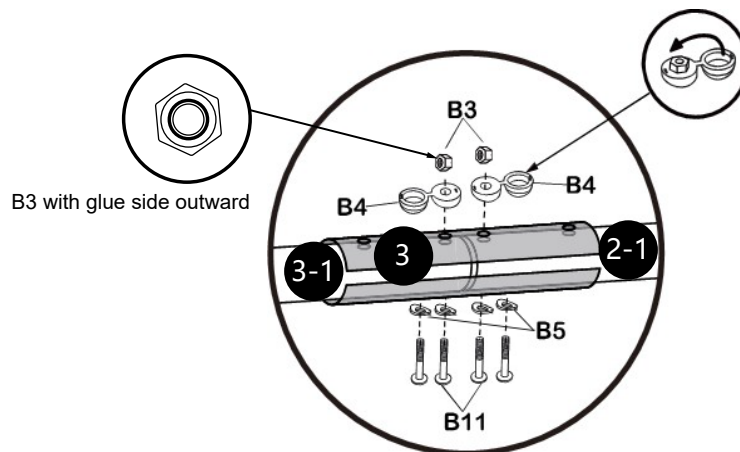
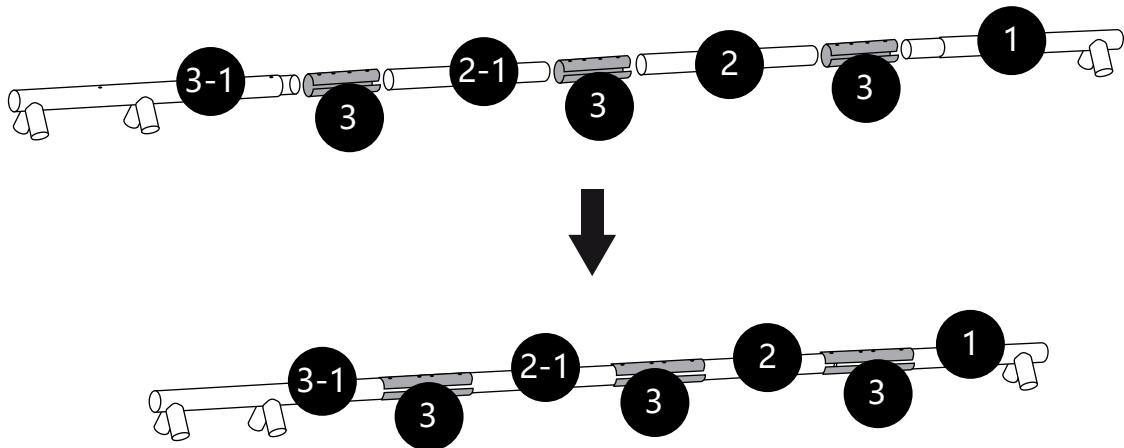
TIGHTENING NUTS& BOLTS

- 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.
- Once you have finished assembling each component of the play set, make sure to go back over each step and properly tighten all nuts, bolts and 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

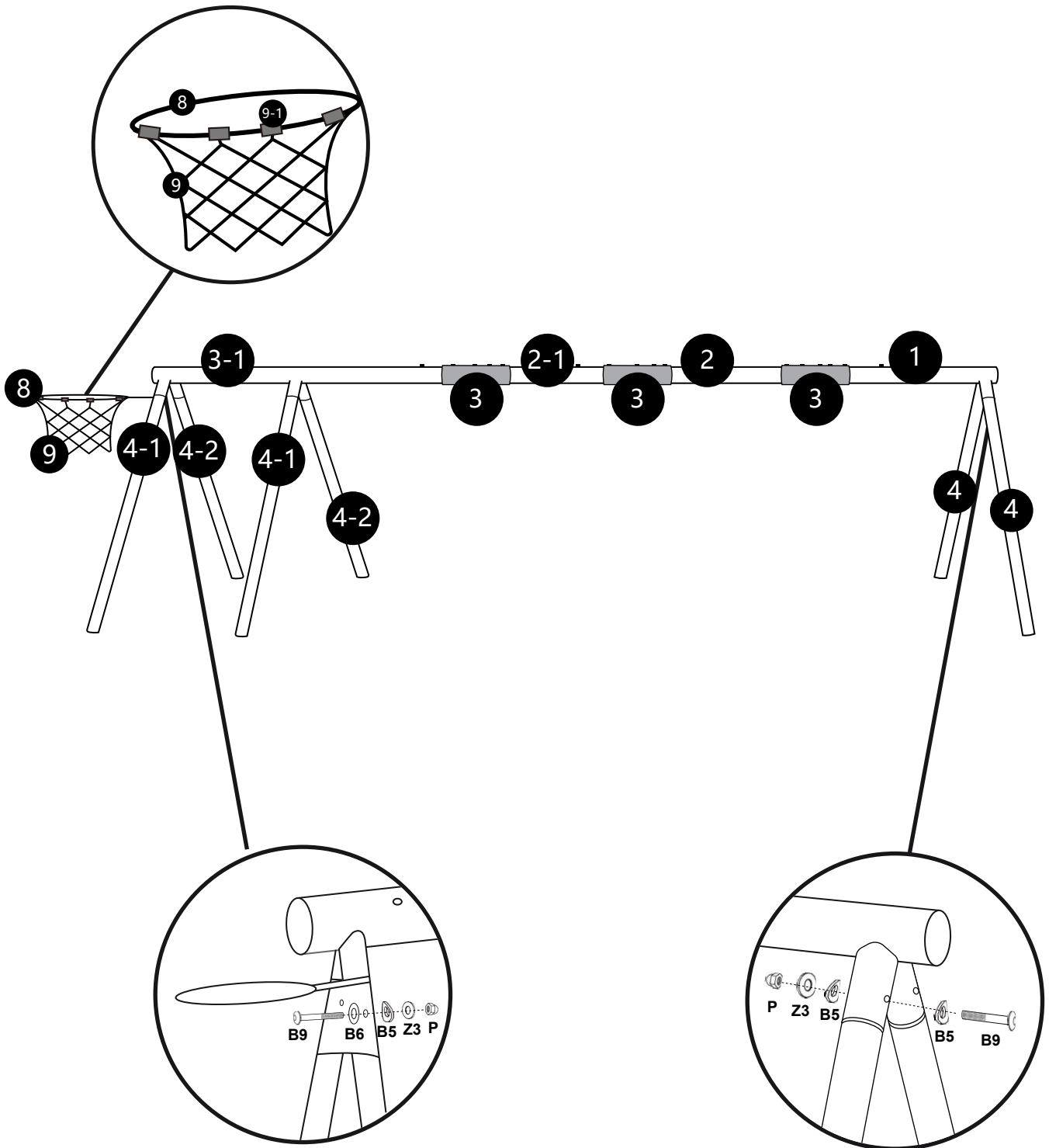
Step 1

Use 3 to connect 1, 2, 3-1 and 2-1 together. Screw-in the B11, B5, and B3, and cover with the B4. **NOTE:** For ease of assembly, do not initially fully tighten the bolts to allow room for adjustment. After assembling the complete swing set, you must go back and fully tighten all bolts.



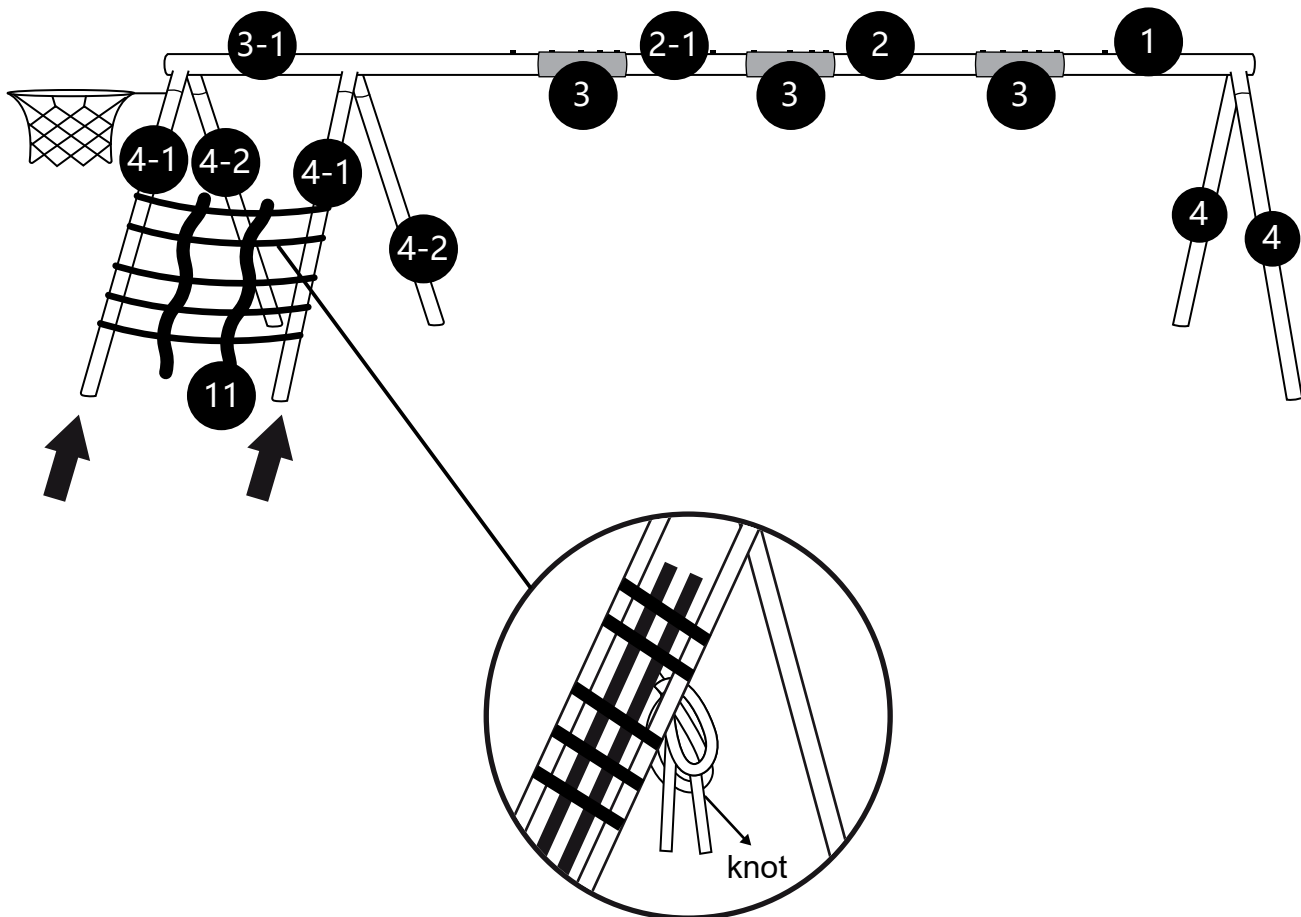
Step 2

1. Connect 4-2 and 4-1 and 8 to 3-1. Repair with B9, B6, B5, Z3, and P.
2. Thread the velcro(9-1) through the basketball net(9) and then fix it to the basketball hoop(8).
3. Connect 4-2 and 4-1 to 3-1. Use B9, B6, B5, Z3 and P. (without basketball frame)
4. Connect 4 and 4 to 1. with B9, B5, B5, Z3 and P.



Step 3

Slip the 11 climbing rope into the legs.



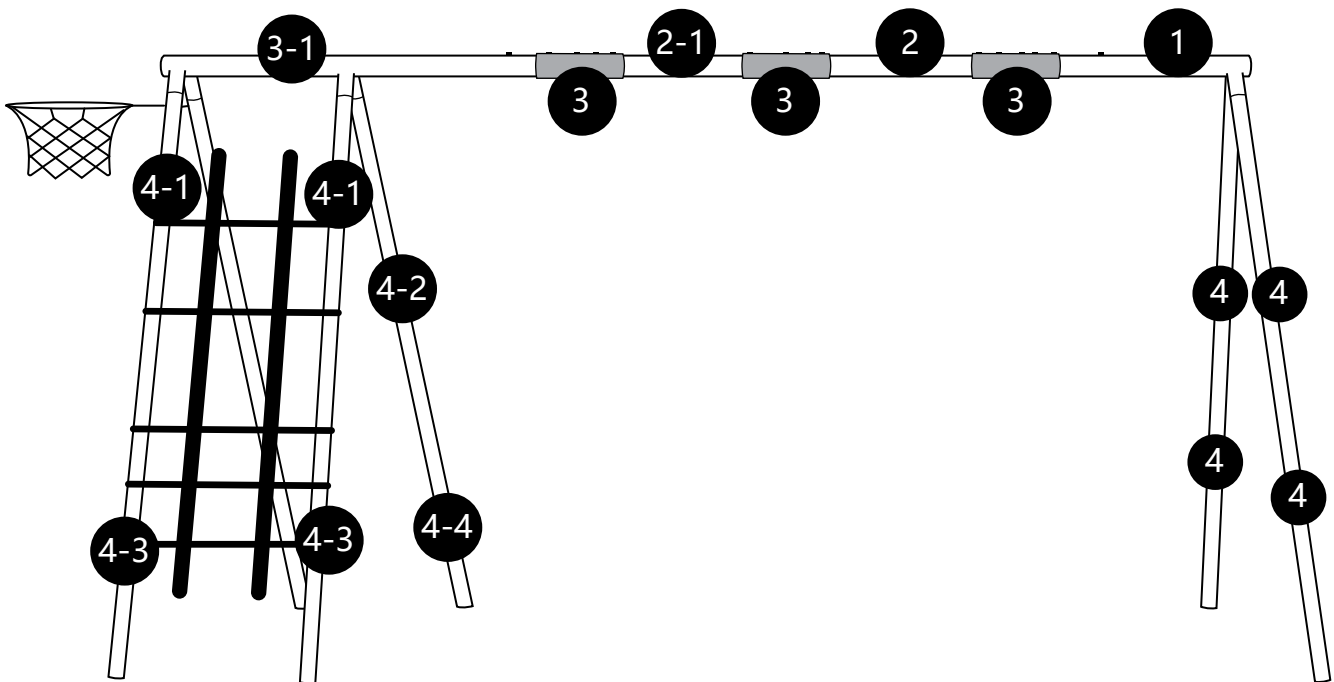
Note: Pay attention to the direction of the climbing ropes before installing, the knot of the climbing ropes must be face to the legs of 4-2. There are 2 horizontal ropes in one port of the climbing ropes' knot, PLEASE make sure to install this port face up to 3-1. Furthermore, the port of 3 horizontal ropes of the climbing ropes' knot MUST BE face down to the ground. Please refer to the picture or install video on our Amazon website, also you can contact with us via Amazon message if you still need to help.

Step 4

1. Pull the 11 climbing rope well.

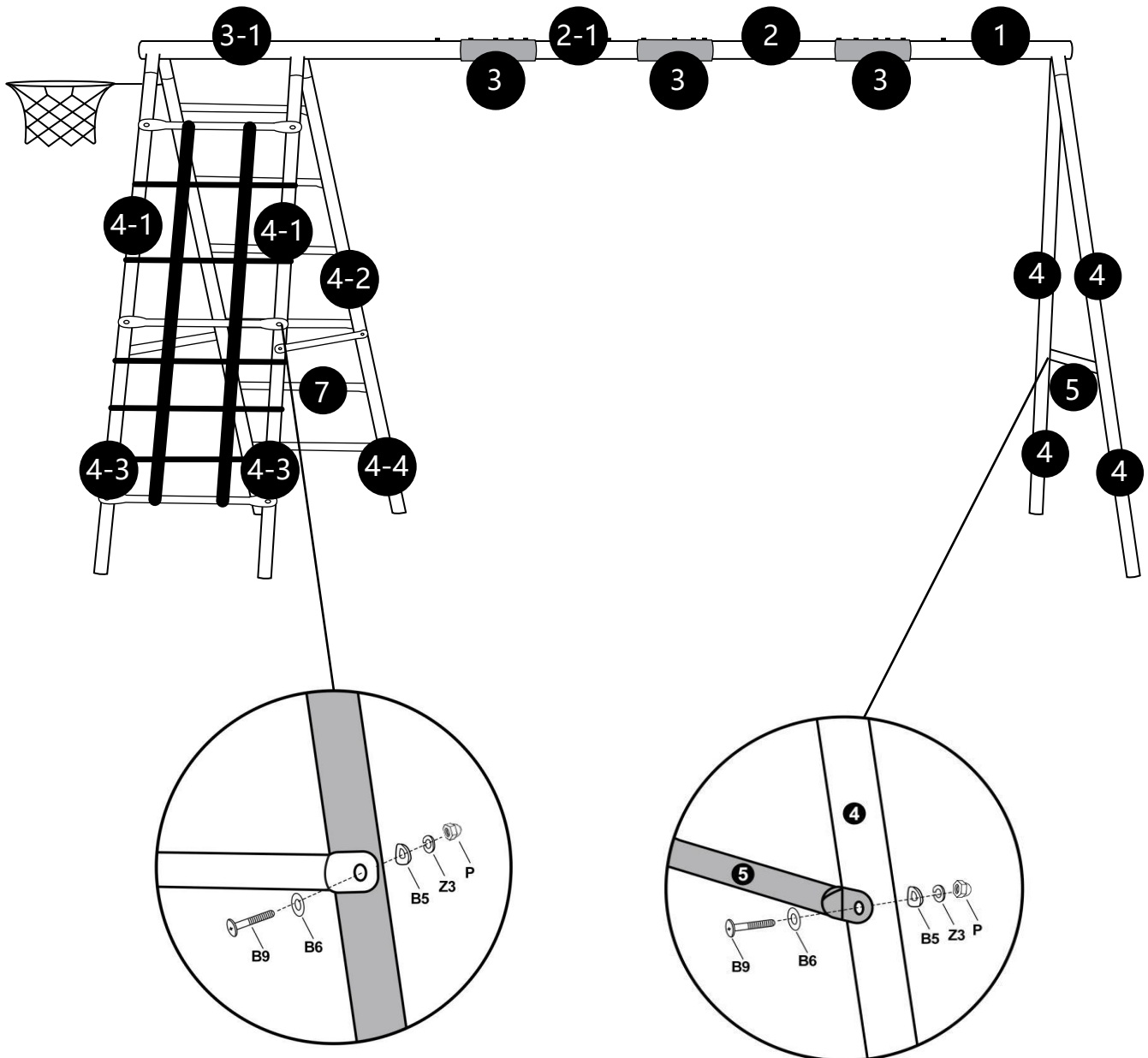
Pay attention to the positive and negative directions of the climbing rope and the up and down direction.

2. Insert the 4-3 and 4-4 rods into 4-1 and 4-2 respectively, On the right side, insert the No. 4 tube of the lower leg into the No. 4 tube of the upper leg



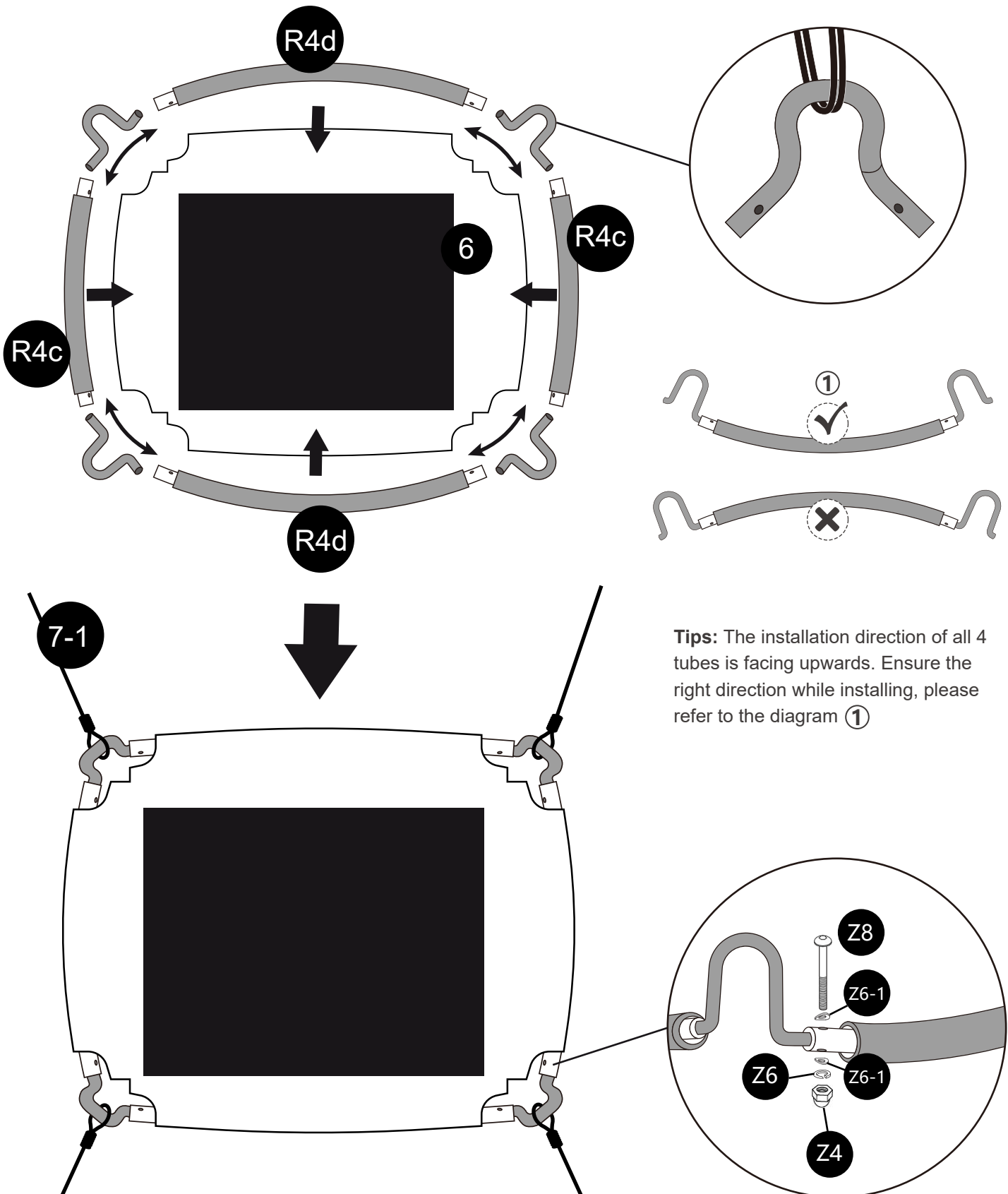
Step 5

1. Connect 4-1, 4-3, 11, 7 together. Use B9, B6, B5, Z3 and P for fixation. (Assemble 7 from top to bottom)
2. Connect 4-2, 4-4 and 7 together. Use B9, B6, B5, Z3 and P for fixation.
3. Finally assemble the 5 rod and use B9, B6, B5, Z3 and P to fix it.



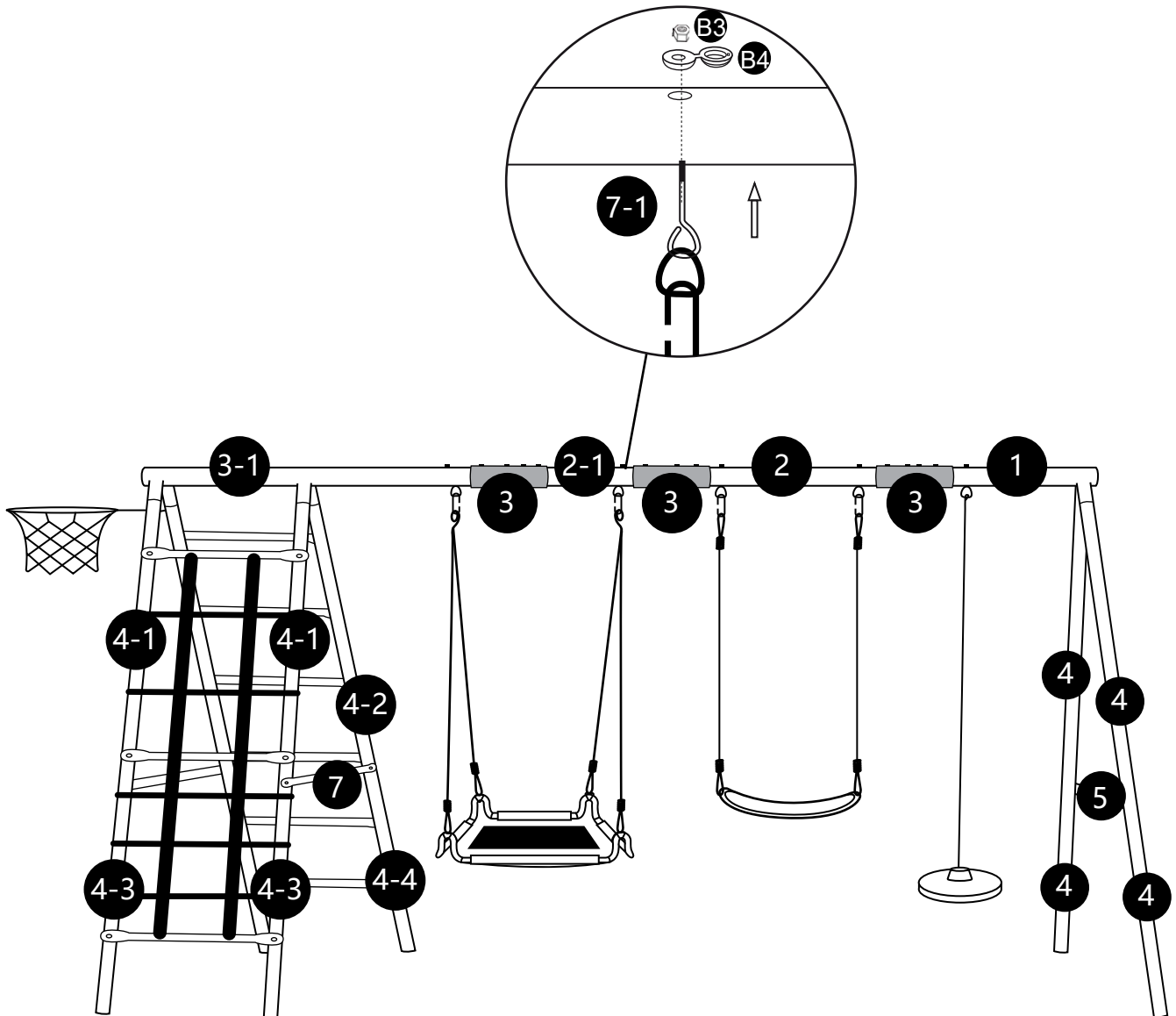
Step 6

Attach R4d and R4c to 6's pocket. 7-1(Rope) through R4-E, then connect R4d, R4c and R4-E. Secure with Z8, Z6-1, Z6, Z4. The remaining three parts are installed in the same way.



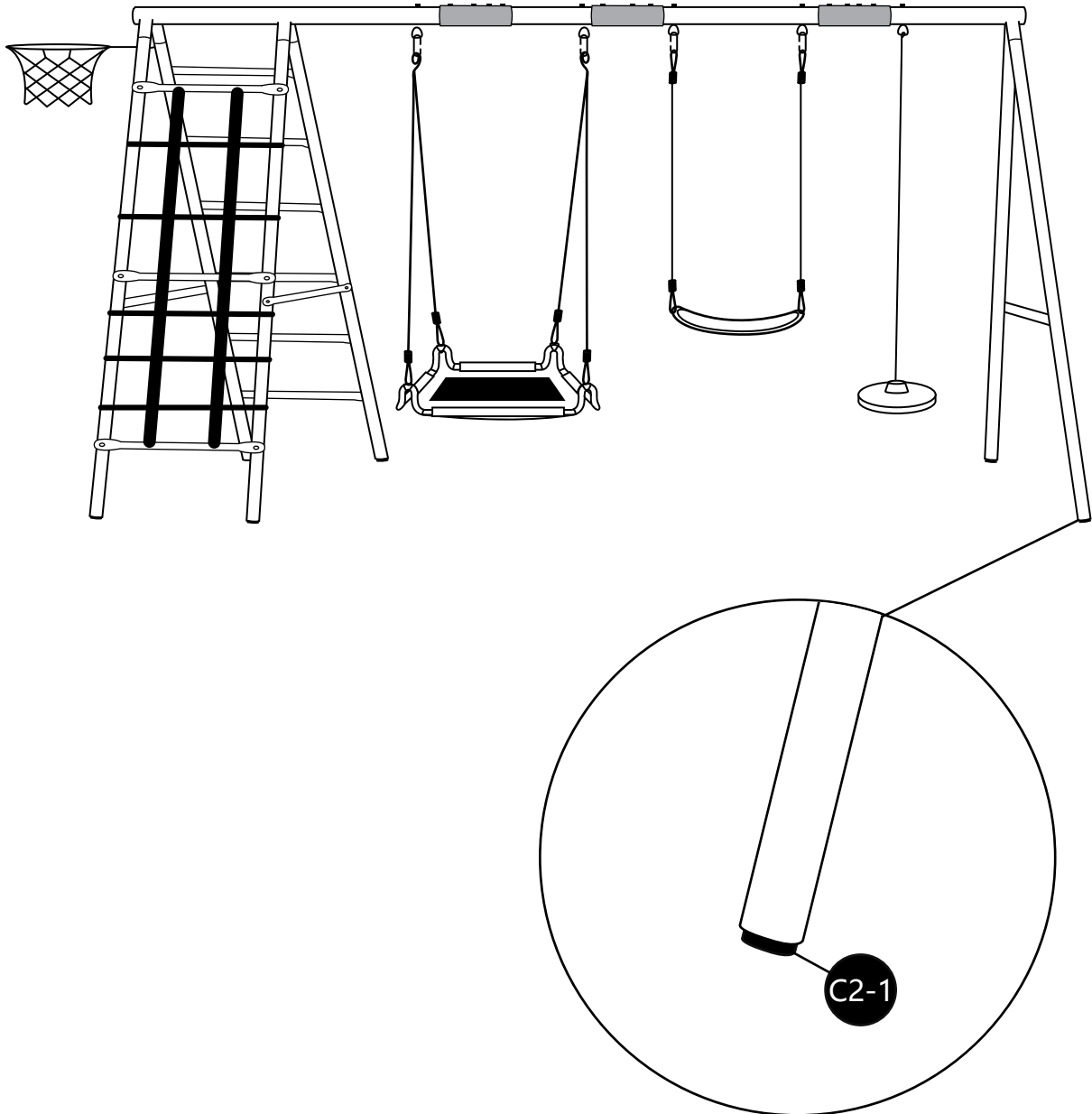
Step 7

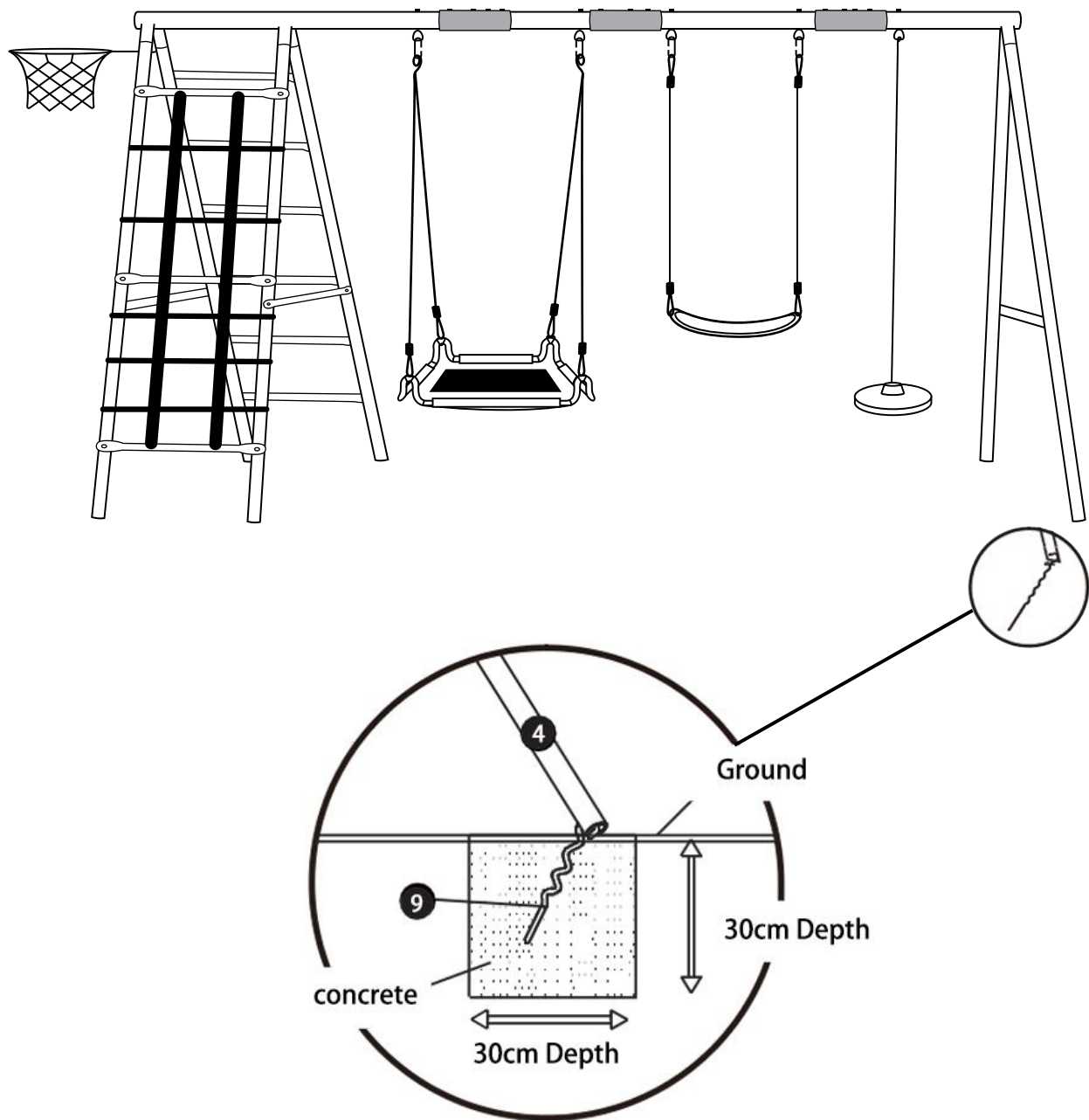
Assemble each swing to the swing frame and fix it with 7-1, B3 and B4.



Step 8

Assemble C2-1 onto each leg bar.





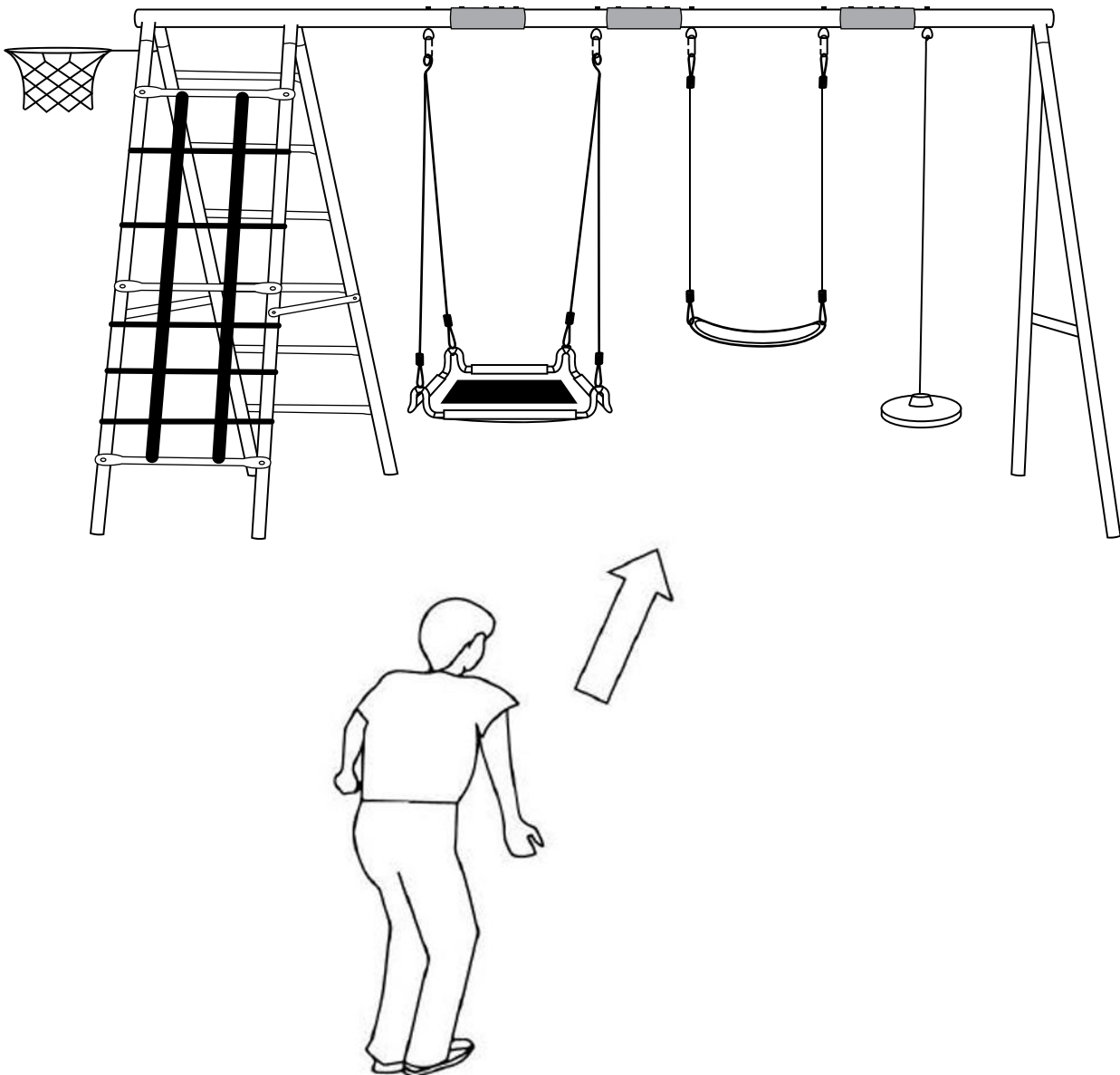
Congratulations!

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	31.9 KG
Gross Weight	33.5 KG
Model Name	SWING.002
Dimension	105.5*42*20 CM

MADE IN CHINA