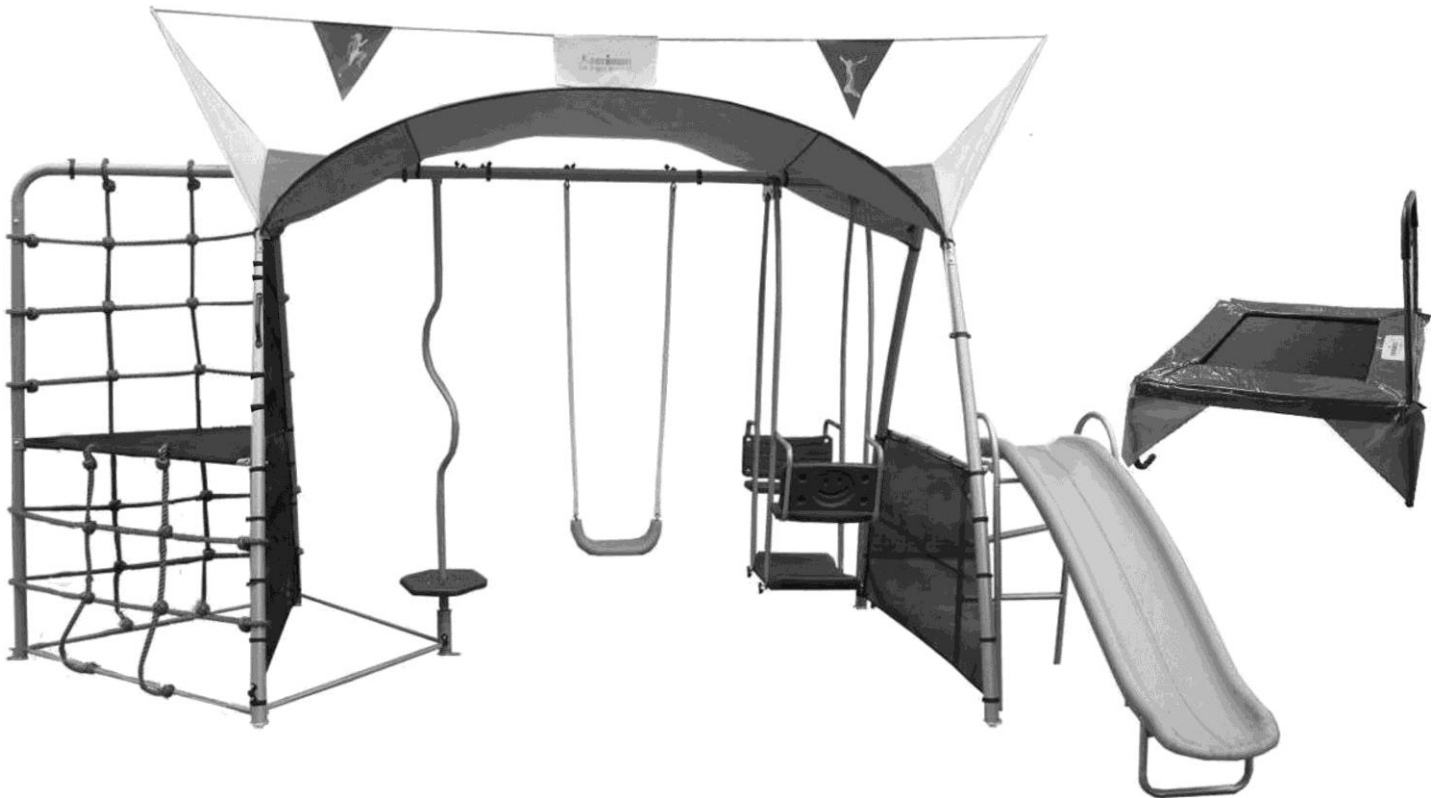


# **IRONKIDS™** **fitnessplayground**



## ***FITNESS PLAYGROUND*** ***ITEM NO: 8202***



## ***OWNER'S MANUAL***

**CAUTION:** This unit is designed to be used safely by up to 6 children between the ages of 3 years to 8 years old with a maximum weight of 80 pounds (36.3kgs) each, simultaneously, not to exceed a combined weight of 480 pounds (218kgs).

The specifications of this product may vary from this photo and are subject to change without notice. IRONMAN, IRONMAN TRIATHLON and M-DOT are registered trademarks of World Triathlon Corporation. This product is licensed by the IRONMAN TRIATHLON.

**IMPORTANT: FOR NORTH AMERICA ONLY**

**To request product service and order replacement parts, please call our customer service department at:**

**1-866-924-1688**

**Monday through Friday, 8:00 AM-5:00 PM Pacific Standard Time,**

**or email us at: [service@paradigmhw.com](mailto:service@paradigmhw.com)**

**Please visit our website at [www.paradigmhw.com](http://www.paradigmhw.com).**

**Please have the following information ready when requesting for service:**

**Your name**

**Phone number**

**Model number**

**Serial number**

**Part number**

**Proof of Purchase**

**\*Before returning this product to the store please contact customer service at the contact number.**

**Paradigm Health & Wellness, Inc.**

**1189 Jellick Ave.**

**City of Industry, CA 91748, USA**

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## **MANUFACTURER'S LIMITED WARRANTY (IRONKIDS FITNESS PLAYGROUND)**

Paradigm Health & Wellness warrants to the original purchaser that this product is free from defects in material and workmanship when used for the purpose intended, under the conditions that it has be installed and operated in accordance with Paradigm's Owner's Manual. Paradigm's obligation under this warranty applies to the following:

<b><u>COMPONENT</u></b>	<b><u>LENGTH OF WARRANTY</u></b>
Structural Frame	Lifetime (1)
All Other Components	180 days (2)

This warranty does not include damage caused by normal wear and tear, weather corrosion, misuse, commercial use or improper operation. Paradigm will replace free of charge any parts which may prove to be defective under normal home use. This warranty is offered only to the original purchaser and is not transferable. Proof of original purchase is required.

### **Ordering Replacement Parts**

Replacement parts can be ordered by calling or emailing our customer service department

**service@paradigmhw.com**

**1-866-924-1688**

Monday through Friday, 8:00 AM - 5:00 PM (PST).

When ordering replacement parts please have the following information ready:

- 1. Owner's Manual**
- 2. Model Number**
- 3. Description of Parts**
- 4. Part Number**
- 5. Date of Purchase**

# IMPORTANT LABELS

**⚠ WARNING**

After installing one side of the canopy please be aware that improper installation of the other side could cause the rods to jump out of the holes. Make sure it is fully in the protrusions before finishing.

Installation over a hard surface such as concrete, asphalt, or packed earth may result in serious injury or death from falls.

Children have died when hood or neck drawstrings on their jackets or sweatshirts caught on slides or other playground equipment. Parents are advised to remove hood and neck drawstrings from clothing.

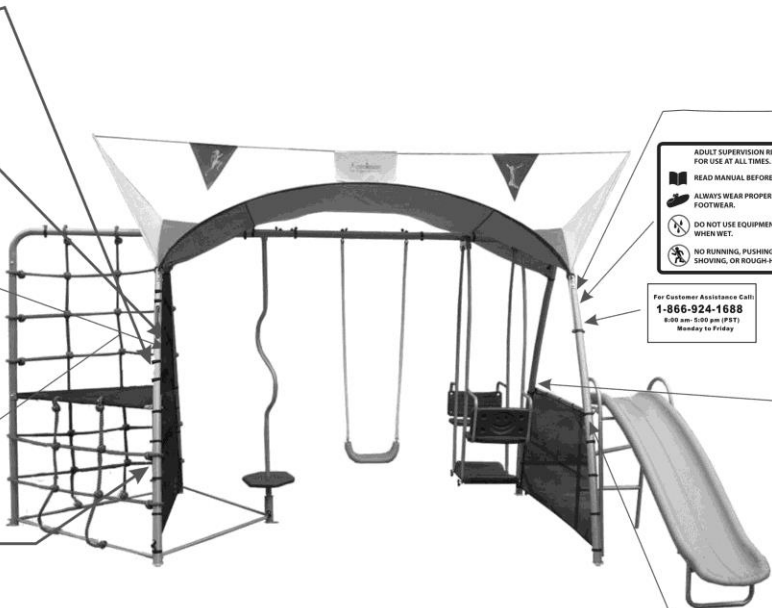
**⚠ WARNING**

Use at your own risk  
This playground is strictly for use by children between 3 - 8 years of age

**FOR KIDS AGES 3-8 YEARS**

**ADULT SUPERVISION IS RECOMMENDED**

THIS PRODUCT HAS A MAXIMUM WEIGHT LIMIT OF 80 LBS PER CHILD AND UP TO 6 CHILDREN ON IT SIMULTANEOUSLY.



**⚠ WARNING**

After installing one side of the canopy please be aware that improper installation of the other side could cause the rods to jump out of the holes. Make sure it is fully in the protrusions before finishing.

**ADULT SUPERVISION REQUIRED FOR USE AT ALL TIMES.**

READ MANUAL BEFORE USE.

ALWAYS WEAR PROPER FOOTWEAR.

DO NOT USE EQUIPMENT WHEN WET.

NO RUNNING, PUSHING, SHOVING, OR ROUGH-HOUSING

For Customer Assistance Call:  
**1-866-924-1688**  
8:00 am - 5:00 pm PST  
Monday to Friday


**⚠ WARNING**

This playground is intended for use by children between 3-8 years of age.

For family domestic use and for outdoor use only.

This swing set complies with ASTM-1148-05

This product has a maximum weight limit of 80 LBS per child and up to 6 children on it simultaneously.



Use trampoline only with adult supervision.



Landing on your head or neck may result in severe injuries or death. Performing acrobatic movements will increase chances of landing on your head or neck.



Only one person at a time on the trampoline.

4

# IMPORTANT SAFETY PRECAUTIONS

**Read all instructions carefully before assembling operating this product. Retain this owner's manual and keep the original purchase receipt for future reference.**

1. Before you assemble the Fitness Playground, find level ground not less than 6 feet from any structure or obstruction to the Fitness Playground. Your Fitness Playground must have clearance on all sides.
2. To prevent serious injury, do not allow children to play on the Fitness Playground until it is completely installed.
3. Do not install the Fitness Playground over concrete, packed dirt, or any other hard surface. A fall onto a hard surface can result in serious injury or death to the user.
4. Only adults should assemble or disassemble this Fitness Playground.
5. This product must be anchored.
6. Adult supervision of children is required at all times when on or around this Fitness Playground. Never leave children unattended.
7. Do not swing too high or at an angle.
8. Do not hang on or climb from structural members of the Fitness Playground.
9. Do not exceed the intended weight limit or maximum number of users for the Fitness Playground.
10. This product is intended to be used by children between the ages of 3-8 years old.
11. Be sure to observe your children and insure that they have the strength and skills to enjoy all the rides safely before use on their own.
12. Do not allow children to walk close to, behind, or in front of moving items.
13. Do not allow children to twist the chains on the swing or loop them over the top bar. This may reduce the strength of the chain.
14. Teach and instruct children not to swing empty seats.
15. Instruct children how to sit in the center of the seats and swing with their full weight on the seat.
16. Warn children not to use the equipment in any manner other than intended.
17. Warn children not to get off the rides while in motion.
18. Warn children to dress appropriately. Loose fitting clothing is potentially hazardous when using the Fitness Playground.
19. Equipment may be slippery when wet. Do not allow children to use the equipment when wet.
20. Parents should regularly check openings and surfaces, such as slides, for items that may be hazardous.
21. Parents should check swing chains to insure they are secure and can not be looped back on themselves.
22. Do not place any part of the body near moving parts.
23. Never slide head first down the slide.
24. Ensure that all swings and chains are secured at both ends.
25. Never attach any materials that are not specifically designed for use with this swing set, such as jump ropes, pet leashes, rope or cords and other chains as these pose a potential strangulation hazard.
26. Children must be supervised at all times. No playground is safe without adult supervision.
27. When using the trampoline, do not perform flips, as this will increase your chances of landing on your head or neck. No more than one person at a time on the trampoline. Use trampoline only with adult supervision.

## Play Ground Rules

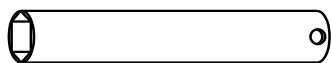
1. Do not use equipment when wet.
2. No running, pushing, shoving, or roughhousing.
3. Do not use play equipment before reading manual.
4. Always wear proper footwear.

## CARE AND MAINTENANCE

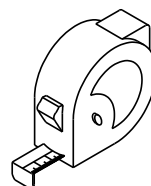
Check all nuts and bolts by monthly during the usage season for tightness and tighten as required. It is particularly important that all nuts and bolts are checked prior to the first use each season.

## TOOLS REQUIRED FOR ASSEMBLY

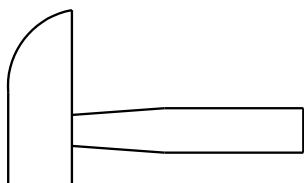
Please prepare the following tools prior to assemble this equipment.



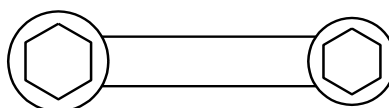
Special Socket Wrench  
(Included)



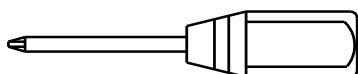
Tape Measure



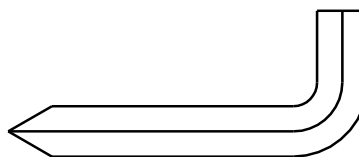
Hammer



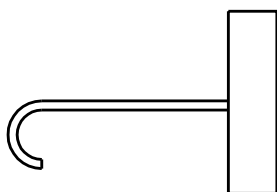
Wrench  
(Included)



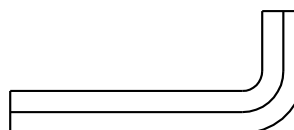
Phillips Screwdriver



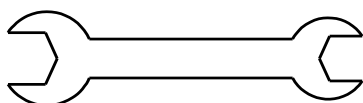
Big Allen Wrench with Phillips Screwdriver  
(Included)



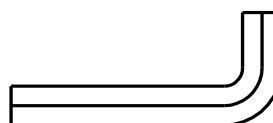
Spring Loading  
(Included)



Small Allen Wrench with Phillips Screwdriver  
(Included)



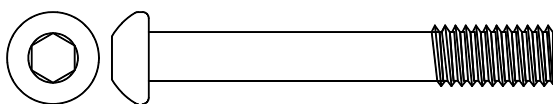
Wrench  
(Included)



Allen Wrench  
(Included)

# INCLUDED HARDWARE

## Hardware used for main frame assembly



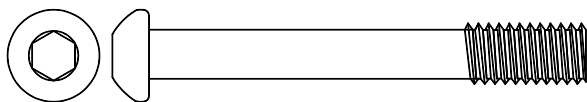
(B1) Bolt 5/16"x63  
6 PCS



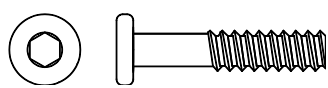
(B4) Curve Washer Ø19  
6 PCS



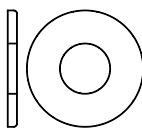
(B5) Nylon Nut 5/16"  
8 PCS



(B2) Bolt 5/16"x68  
2 PCS



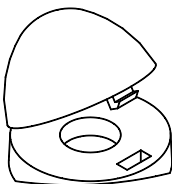
(B3) Bolt 1/4"x15  
10 PCS



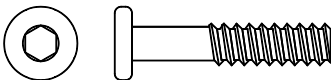
(B6) Large Washer Ø19  
2 PCS



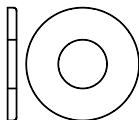
(B7) Spring Washer Ø10  
12 PCS



(B8) Plastic Cap  
(Curved Surface)  
8 PCS



(B9) Bolt 1/4"x25  
2 PCS

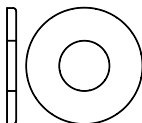


(B10) Large Washer Ø16  
2 PCS

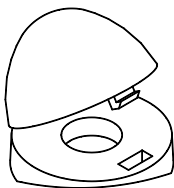
## Hardware used for swing assembly



(J6) Nylon Nut 5/16"  
4 PCS



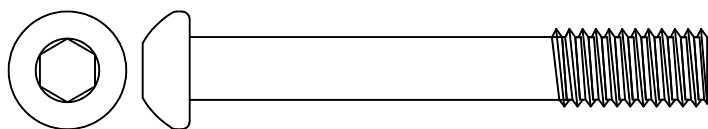
(J7) Large Washer Ø19  
2 PCS



(J8) Plastic Cap  
(Curved Surface)  
2 PCS



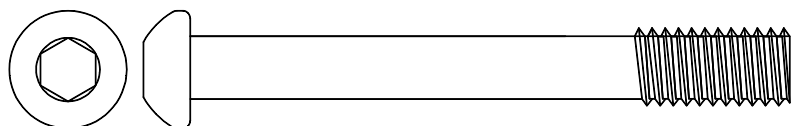
## Hardware used for playground climbing net assembly



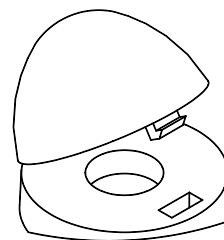
(S1) Bolt 5/16"x63  
4 PCS



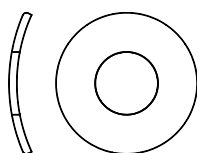
(S5) Bolt M4x50mm  
18 PCS



(S2) Bolt 5/16"x72  
4 PCS



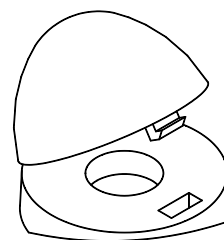
(S4) Plastic Cap  
(Flatted Surface)  
2 PCS



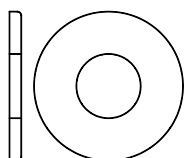
(S6) Curve Washer Ø19  
4 PCS



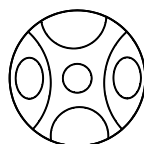
(S7) Nylon Nut 5/16"  
8 PCS



(S8) Plastic Cap  
(Curved Surface)  
6 PCS

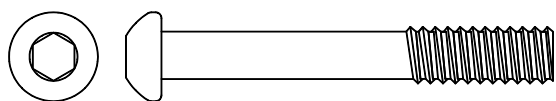


(S10) Large Washer Ø19  
4 PCS

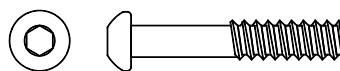


(S9) Rope Connector  
18 PCS

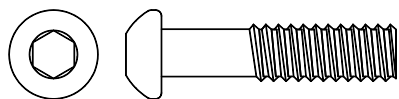
## Hardware used for trampoline assembly



(T10) Bolt 5/16"x63  
2 PCS



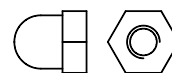
(T16) Bolt 1/4"x34  
2 PCS



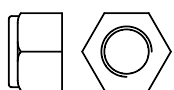
(T11) Bolt 5/16"x40  
2 PCS



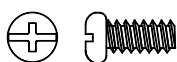
(T12) Curve Washer Ø19  
4 PCS



(T13) Nylon Nut 1/4"  
2 PCS



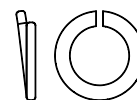
(T14) Nylon Nut 5/16"  
4 PCS



(T17) Screw 3/16x15  
2 PCS

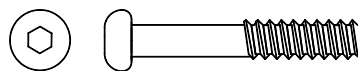


(T18) Spring Washer Ø10  
4 PCS

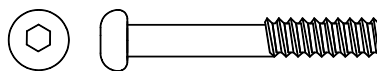


(T19) Spring Washer Ø13  
4 PCS

## Hardware used for slide assembly



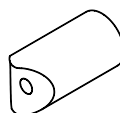
(Z1) Bolt 1/4"x38  
6 PCS



(Z2) Bolt 1/4"x45  
2 PCS



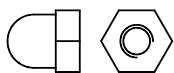
(Z3) Bolt M6x40  
2 PCS



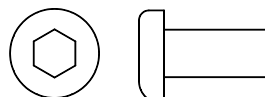
(Y1) Plastic Bushing  
2 PCS



(Z4) Spring Washer Ø13  
4 PCS



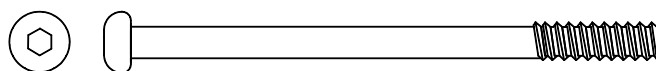
(Z5) Nylon Nut 1/4"  
4 PCS



(Z6) Cap Bolt 1/4"x14  
4 PCS



(Z7) Spring Washer Ø10  
20 PCS

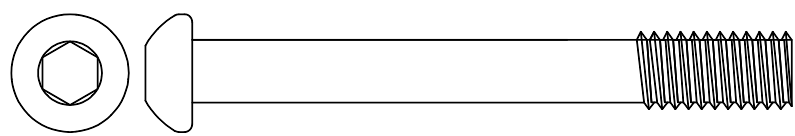


(Z8) Bolt 1/4"x75  
2 PCS

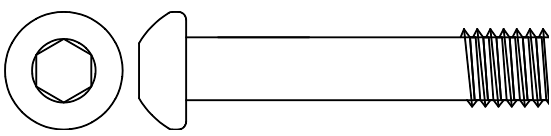


(Z9) Bolt M6x45  
4 PCS

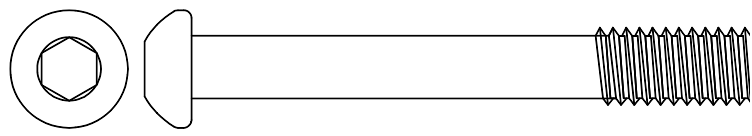
Hardware used for playground roundabout assembly



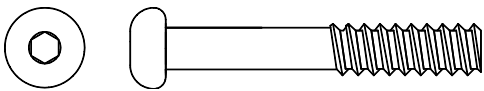
(F2) Bolt 5/16"x72  
4 PCS



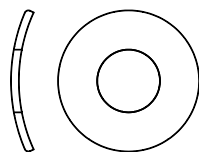
(F4) Bolt 5/16"x51  
2 PCS



(F3) Bolt 5/16"x68  
4 PCS



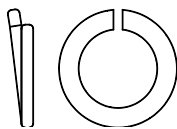
(F5) Bolt 1/4"x40  
4 PCS



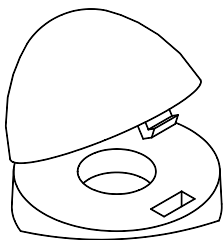
(F6) Curve Washer Ø19  
10 PCS



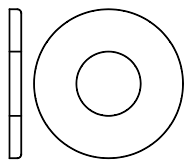
(F7) Nylon Nut 5/16"  
11 PCS



(F9) Spring Washer Ø10  
4 PCS



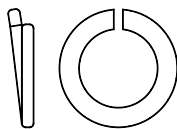
(F1) Plastic Cap  
(Flatted Surface)  
2 PCS



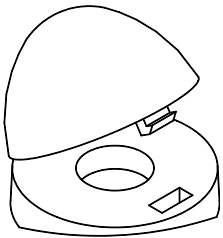
(F10) Large Washer Ø19  
1 PC



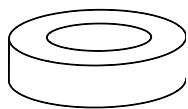
(F11) Nylon Nut 1/4"  
4 PCS



(F12) Spring Washer Ø13  
2 PCS

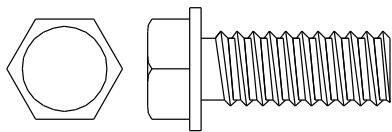


(F8) Plastic Cap  
(Curved Surface)  
6 PCS

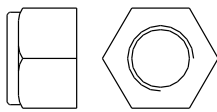


(F13) Bearing  
1 PC

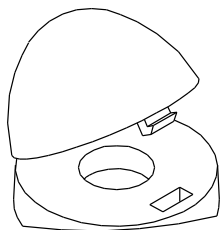
Hardware used for double swing assembly



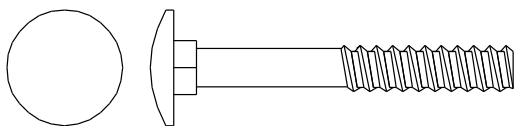
(W1) Bolt 5/16"x25  
4 PCS



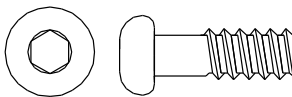
(W5) Nylon Nut 5/16"  
8 PCS



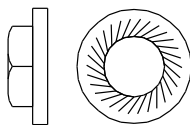
(W8) Plastic Cap  
(Flatted Surface)  
4 PCS



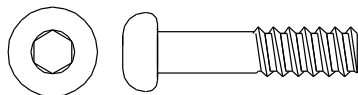
(W2) Bolt 1/4"x42  
4 PCS



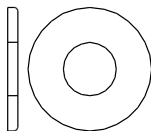
(W3) Bolt 1/4"x15  
8 PCS



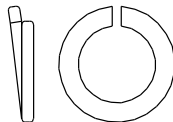
(V4) Nut 1/4"  
4 PCS



(W4) Bolt 1/4"x25  
16 PCS



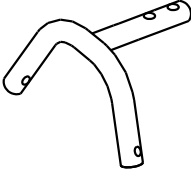
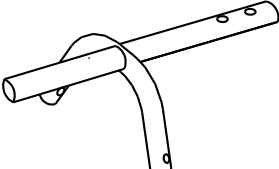
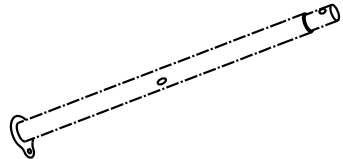
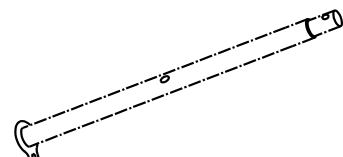
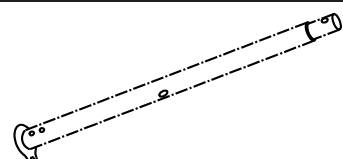
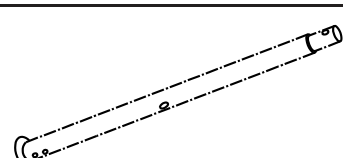
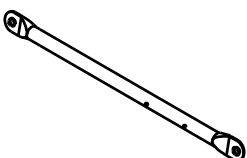
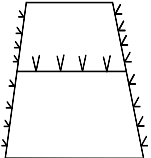
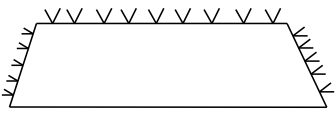

(W6) Large Washer  
16 PCS

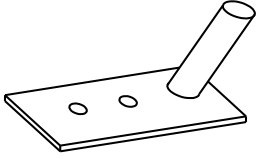
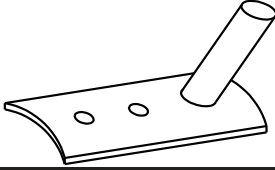
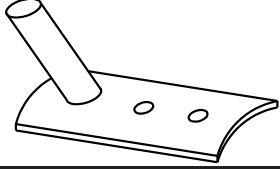



(W7) Spring Washer  
24 PCS

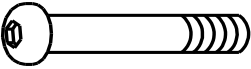
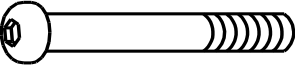
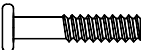
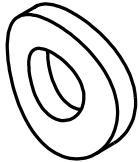
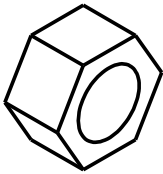
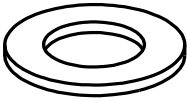
# PARTS NUMBERS AND ILLUSTRATIONS

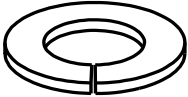

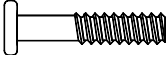
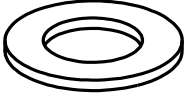
## Parts used for main frame assembly

A1		Top Bar I	1 PC
A2		Top Bar II	1 PC
A3		Leg with Foam	1 PC
A3A		Leg with Foam	1 PC
A4		Leg	1 PC
A4A		Leg	1PC
A5		Cross Bar	1 PC
A6		Protective Net	1 PC
A7		Protective Net	1 PC
A8		Ground Anchor	10 PCS

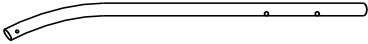
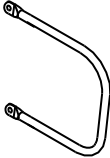
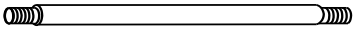

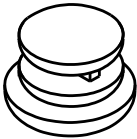
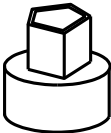
A9		Plastic Stick Holder	2 PCS
A10		Plastic Stick Holder	2 PCS
A11		Plastic Stick Holder	2 PCS
A12		Plastic Handle	1 PC

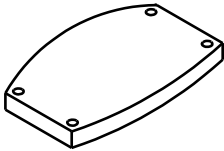
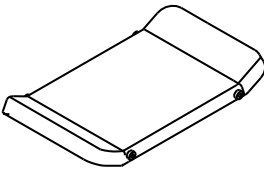
### Hardware used for main frame assembly

B1		Bolt 5/16"x63	6 PCS
B2		Bolt 5/16"x68	2 PCS
B3		Bolt 1/4"x15	10 PCS
B4		Curve Washer Ø19	6 PCS
B5		Nylon Nut 5/16"	8 PCS
B6		Large Washer Ø19	2 PCS

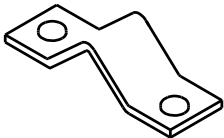
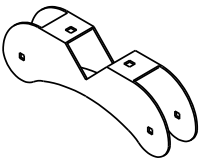
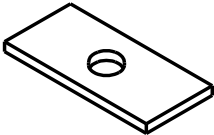
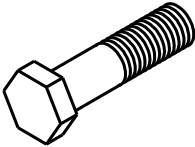
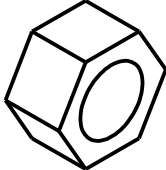
B7		Spring Washer Ø10	12 PCS
B8		Plastic Cap (Curved Surface)	8 PCS
B9		Bolt 1/4"x25	2 PCS
B10		Large Washer Ø16	2 PCS

### Parts used for double swing assembly

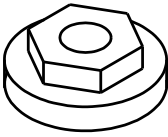
U1		Double Swing Hanger	2 PCS
U2		Double Swing Handrail	4 PCS
U6		Double Swing Foot Plate Support Axle	2 PCS
U7		Double Swing Hanger	2 PCS
V1		Cap for U1 (Preassembled)	4 PCS
V2		(Preassembled)	8 PCS

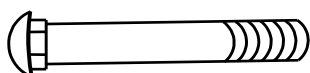
V5		Double Swing Seat and Backrest	4 PC
V6		Double Swing Foot Plate	1 PC

### Bracket used for double swing assembly

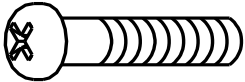
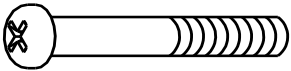
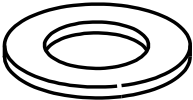

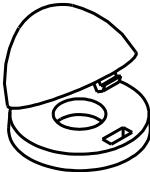
U3		Bracket Clamp	2 PCS
U4		Bracket	2 PCS
U5		Reinforcing Steel Spacer	4 PCS
W1		Bolt 5/16"x25	4 PCS
W5		Nylon Nut 5/16"	8 PCS

### Hardware used for double swing assembly


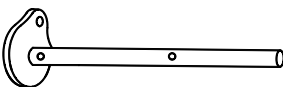
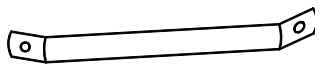
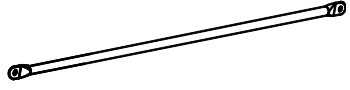
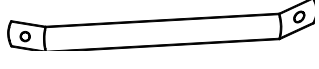
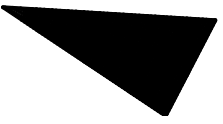




V4		Nut 1/4"	4 PCS
W2		Bolt 1/4"x43	4 PCS

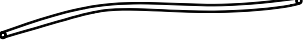

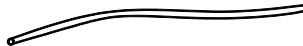

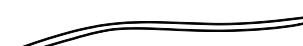




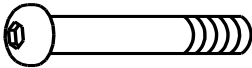
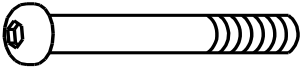


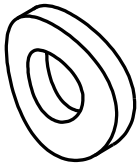
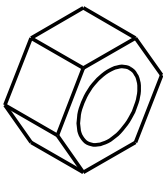

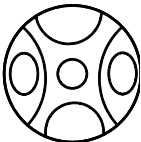

W3		Bolt 1/4"x15	8 PCS
W4		Bolt 1/4"x25	16 PCS
W6		Large Washer	16 PCS
W7		Spring Washer	24 PCS
W8		Plastic Cap (Flatted Surface)	4 PCS

## Parts used for playground climbing net assembly





D1		L-Shaped Climbing Net Tube	1 PC
D2		Climbing Net Leg	1 PC
D3		Climbing Net Supporting Tube	2 PCS
D4		Cross Bar	1 PC
D5		Bottom Climbing Net Supporting Tube	2 PCS
D6		Triangle Net	1 PC
D7a		Rope	1 PC
D7b		Rope	1 PC
D7c		Rope	1 PC
D7d		Rope	1 PC

D7e		Rope	1 PC
D7f		Rope	1 PC
D7g		Rope	1 PC
D7h		Rope	1 PC
D7i		Rope	1 PC

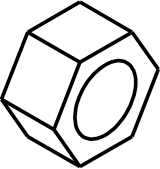


## Hardware used for playground climbing net assembly

S1		Bolt 5/16"x63	4 PCS
S2		Bolt 5/16"x72	4 PCS
S4		Plastic Cap (Flatted Surface)	2 PCS
S5		Bolt M4x50	32 PCS
S6		Curve Washer Ø19	4 PCS
S7		Nylon Nut 5/16"	8 PCS
S8		Plastic Cap (Curved Surface)	6 PCS
S9		Rope Connector	32 PCS
S10		Large Washer Ø19	4 PCS

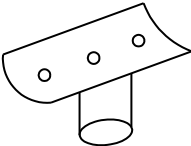

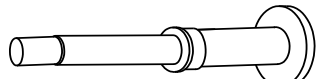
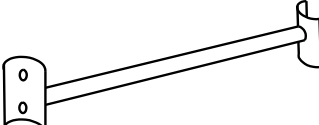
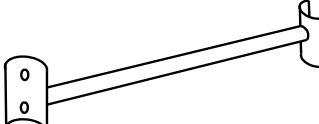

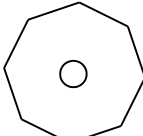
## Parts used for swings assembly

J1		PVC Covered Chain (Preassembled)	2 PCS
J2		Eye Bolt with Attachment Bolt (Preassembled)	2 PCS
K1		Swing Seat	1 PC
J3		Eye Bolt with Attachment Bolt (Preassembled)	2 PCS


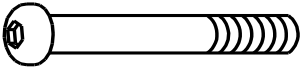
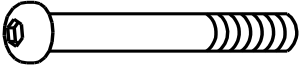
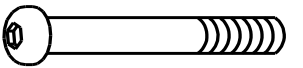
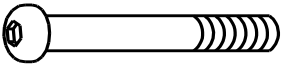
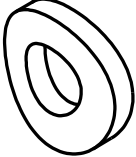
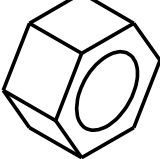

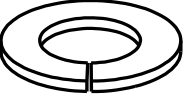

## Hardware used for swings assembly

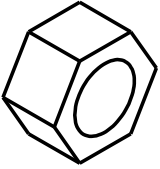
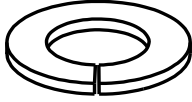

J6		Nylon Nut 5/16"	4 PCS
J7		Large Washer Ø19	2 PCS
J8		Plastic Cap (Curved Surface)	2 PCS

## Parts used for playground roundabout assembly

E1		Top Connecting Bracket	1 PC
E2		Main Spinning Bar	1 PC
E3		Base Bar	1 PC
E4		Connecting Bar	1 PC
E5		Connecting Bar	1 PC
E6		Supporting Bracket	2 PCS
E7		Spinning Disk	1 PC

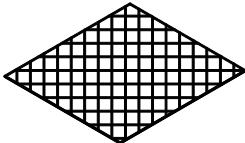
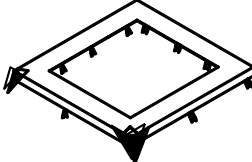
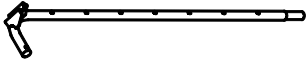



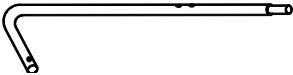
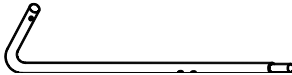
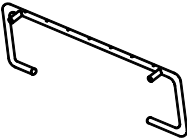

## Hardware used for playground roundabout assembly

F1		Plastic Cap (Flatted Surface)	2 PCS
F2		Bolt 5/16"x72	4 PCS
F3		Bolt 5/16"x68	4 PCS
F4		Bolt 5/16"x51	2 PCS
F5		Bolt 1/4"x40	4 PCS
F6		Curve Washer Ø19	10 PCS
F7		Nylon Nut 5/16"	11 PCS
F8		Plastic Cap (Curved Surface)	6 PCS
F9		Spring Washer Ø10	4 PCS
F10		Large Washer Ø19	1 PC

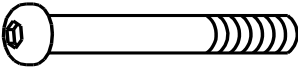
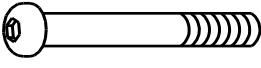

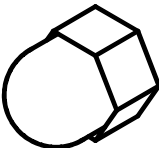
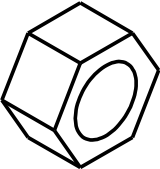
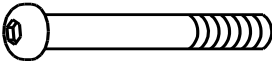

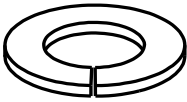
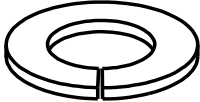
F11		Nylon Nut 1/4"	4 PCS
F12		Spring Washer Ø13	2 PCS
F13		Bearing	1 PC





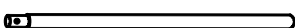
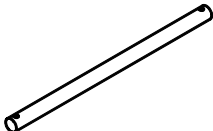
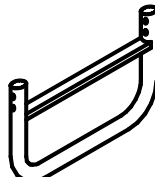
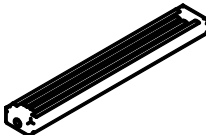


## Parts used for trampoline assembly

T2		Jump Mat	1 PC
T3		Frame Pad	1 PC
T4A		L-Shaped Tube (Left)	1 PC
T4B		L-Shaped Tube (Right)	1 PC
T5		Straight tube	1 PC
T6		Handlebar with Foam	1 PC
T7A		Handlebar Base Tube (Left)	1 PC
T7B		Handlebar Base Tube (Right)	1 PC
T8A		Elbow Tube	1 PC
T9		Spring	28 PCS

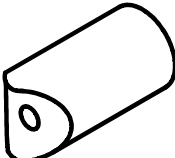
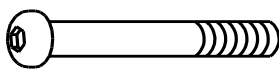
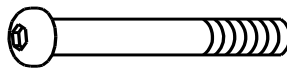


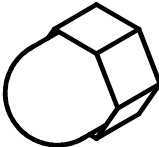
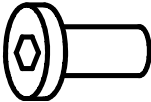
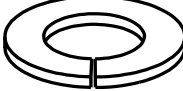
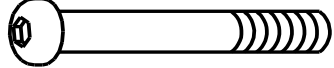

## Hardware used for trampoline assembly

T10		Bolt 5/16"x63	2 PCS
T11		Bolt 5/16"x40	2 PCS
T12		Curve Washer Ø19	4 PCS
T13		Nylon Nut 1/4"	2 PCS
T14		Nylon Nut 5/16"	4 PCS
T16		Bolt 1/4"x34	2 PCS
T17		Screw 3/16x15	2 PCS
T18		Spring Washer Ø10	4 PCS
T19		Spring Washer Ø13	4 PCS

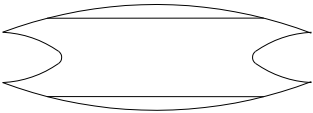



## Parts used for slide assembly

X1		Slide Support (With Opening)	1 PC
X2		Slide Support	1 PC
X3		Slide Leg Tube	2 PCS
X4		Top Slide Support Bar	1 PC
X5		Front Slide Support	1 PC
X6		Slide Ladder	2 PCS
Y2		Slide	1 PC
Y7		Connecting Bar	1 PC

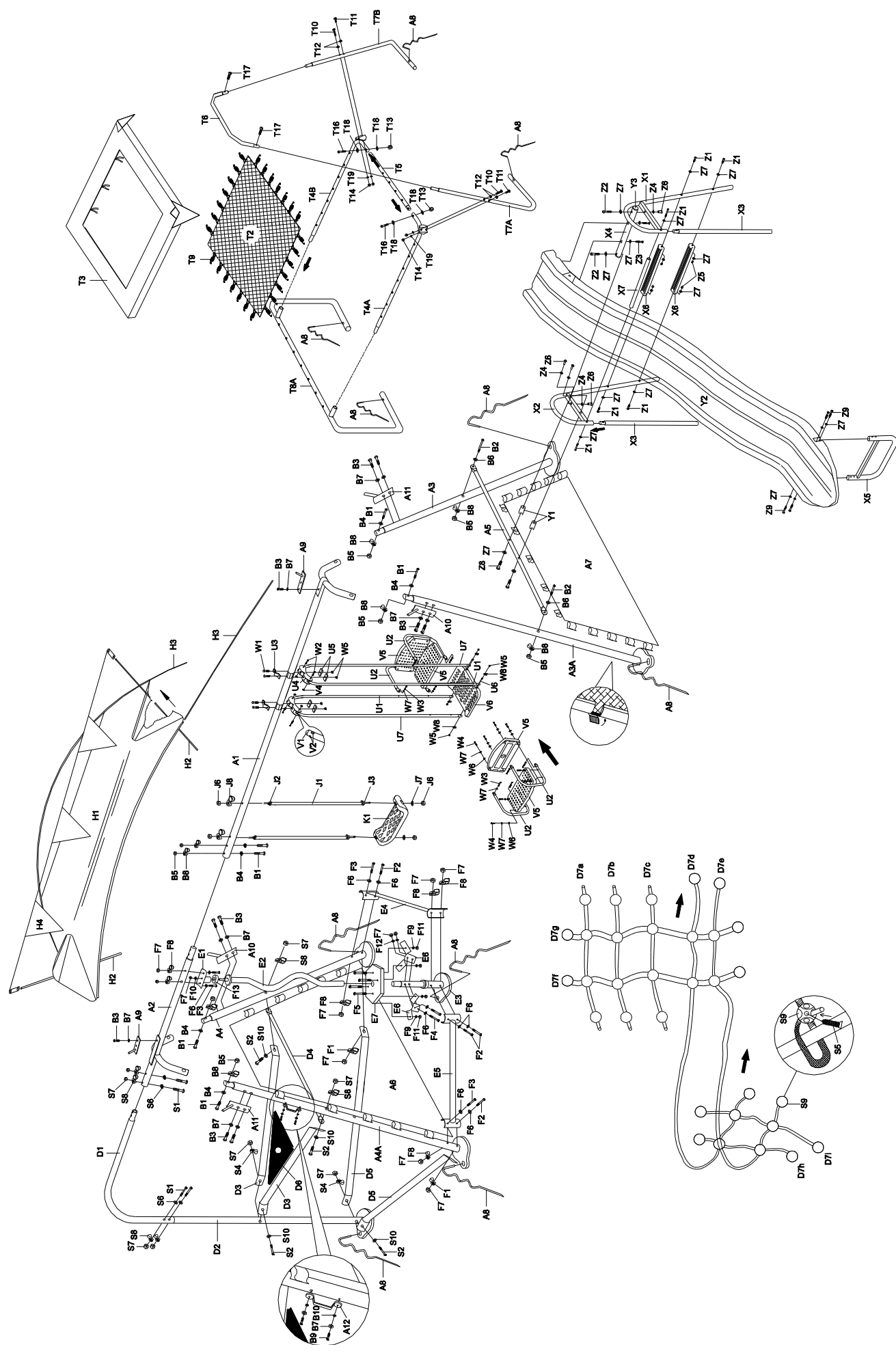
## Hardware used for slide assembly

Y1		Plastic Bushing	2 PCS
Z1		Bolt 1/4"x38	6 PCS
Z2		Bolt 1/4"x45	2 PCS
Z3		Bolt M6x40	2 PCS
Z4		Spring Washer Ø13	4 PCS
Z5		Nylon Nut 1/4"	4 PCS
Z6		Cap Bolt 1/4"x14	4 PCS
Z7		Spring Washer Ø10	20 PCS
Z8		Bolt 1/4"x75	2 PCS
Z9		Bolt M6x45	4 PCS

Parts used for shade assembly

H1		Sunshade	1 PC
H2		Short Plastic Stick	2 PCS
H3		Long Plastic Stick	2 PCS
H4		Logo	1 PC

OVERVIEW DRAWING



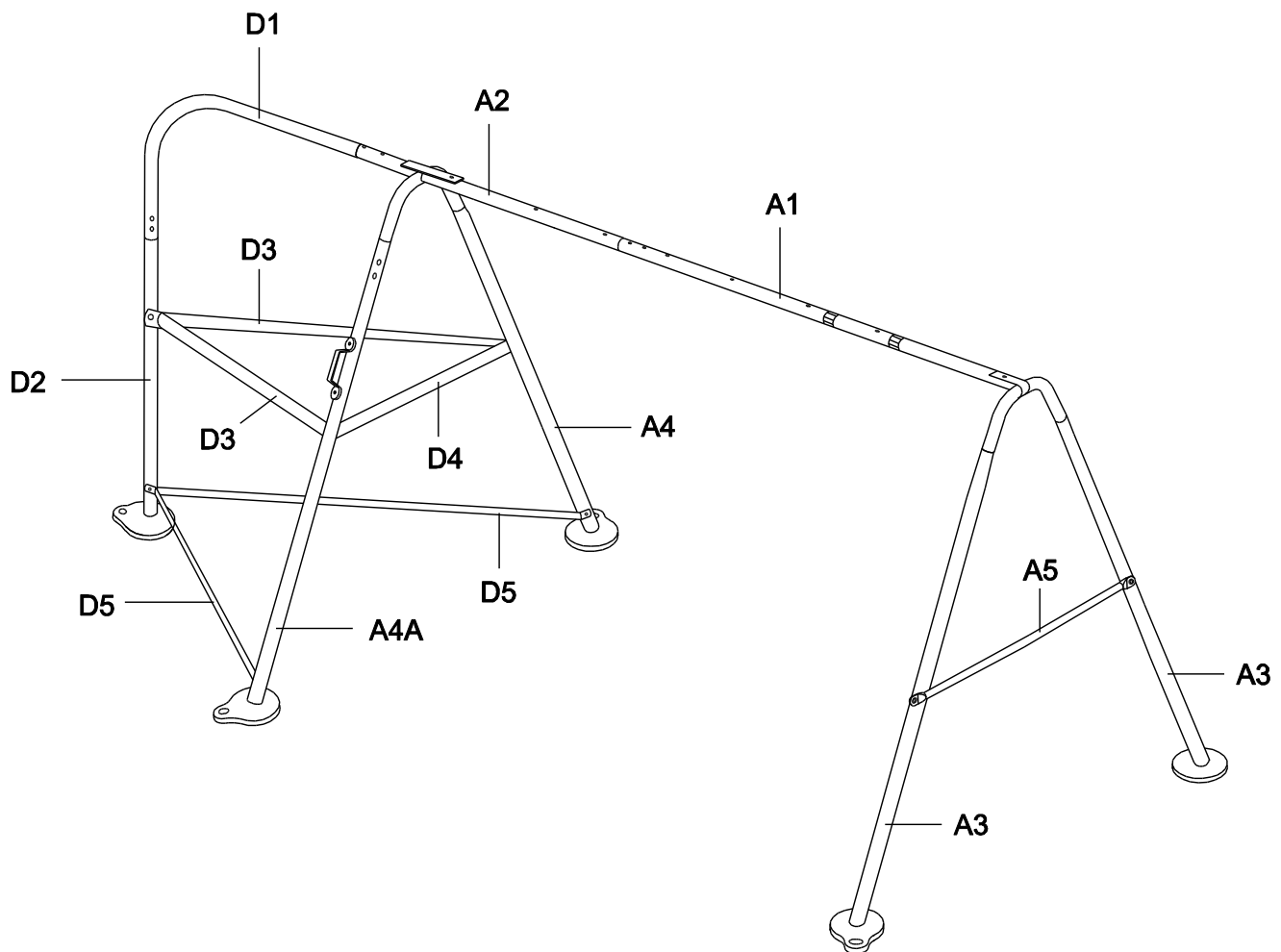
# ASSEMBLY INSTRUCTIONS

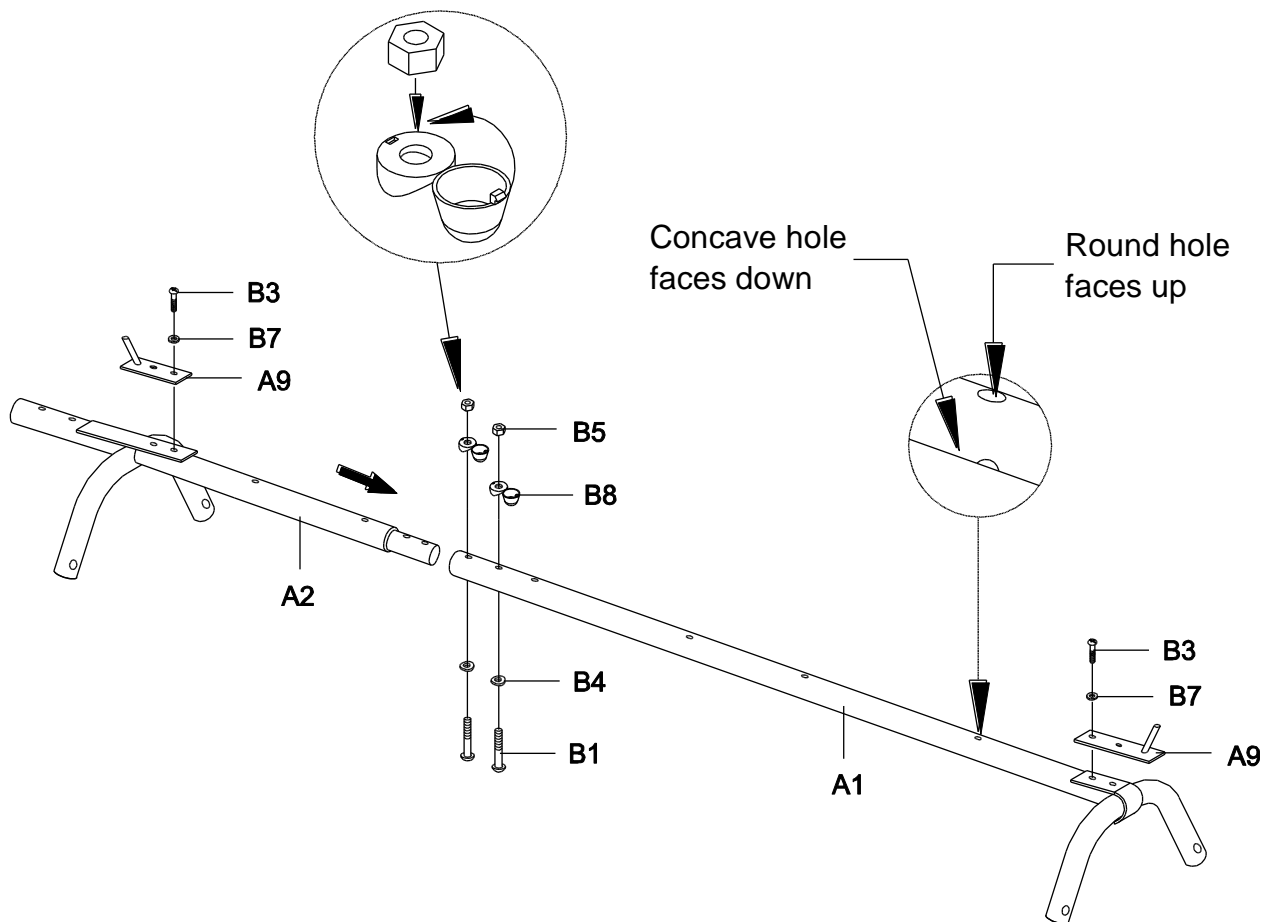
- Place the playground equipment on level ground, not less than 6 feet (1.8 meters) from any structure or obstruction such as a fence, garage, house, overhanging branches, laundry lines, or electrical wires.
- Do not install the playground equipment over concrete, asphalt, packed earth, or any other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

## TIGHTENING NUTS & BOLTS

- Do not over-tighten the nuts and bolts when you are assembling your playground equipment. This will allow for some possible adjustments and ease of installation.
- Once you have completed the assembly of the playground equipment, go back over all of the nuts and bolts and properly tighten all of them before using the playground equipment.

## Main Frame Layout





## NOTE:

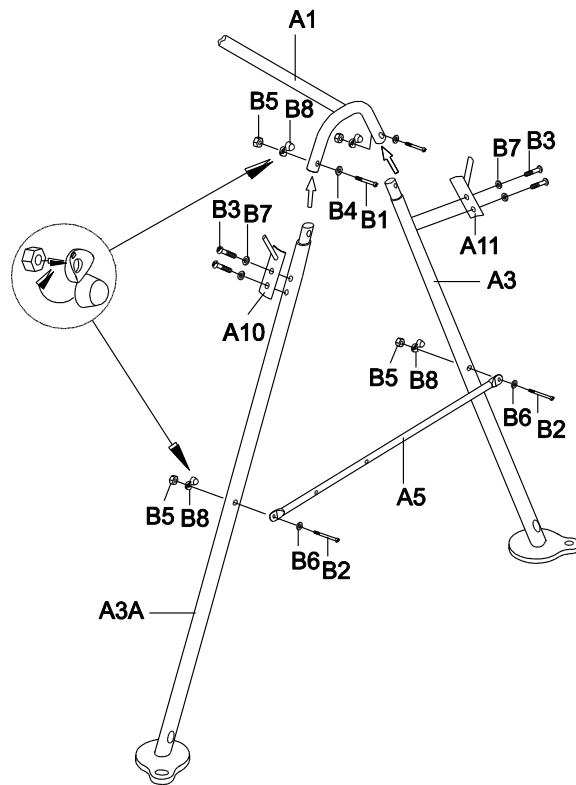
1. Do not over-tight the nuts and bolts.
2. Do not snap the plastic cap on until you have completed the rest of the assembly and have tightened the nuts and bolts.

### Step 1

- Insert A2 into A1, secure with B1, B4, B8, and B5.
- Attach A9 onto A1 with B7 and B3.
- Attach A9 onto A2 with B7 and B3.

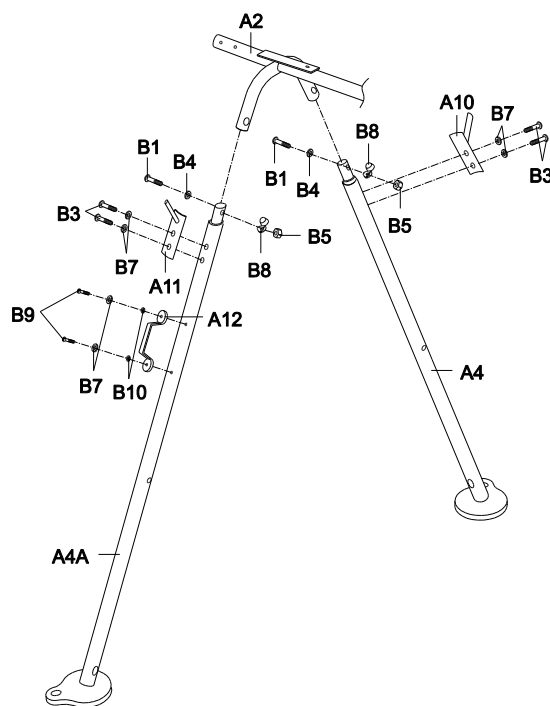
Note: Please make sure that concave holes face down and the round holes face up.





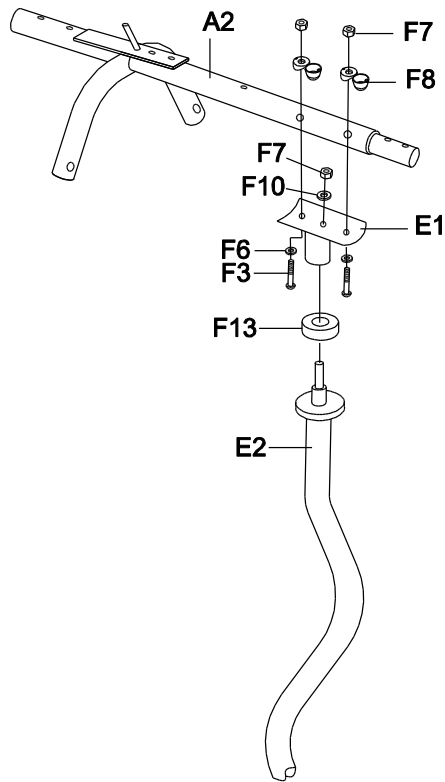
## Step 2

- Insert the small ends of A3 and A3A into the sockets at end of A1.
  - Align the holes and secure using B1, B4, B8, and B5.
  - Attach A5 onto the A3 and A3A with B2, B6, B8, and B5.
  - Attach A10 onto the A3A with B3 and B7.
  - Attach A11 onto the A3 with B3 and B7.
- .....



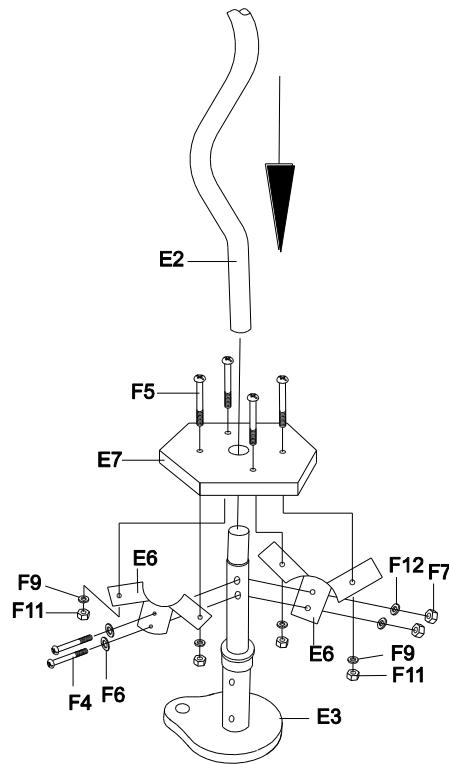
## Step 3

- Insert the small ends of A4 and A4A into the sockets at end of A2.
- Align the holes and secure using B1, B4, B8, and B5.
- Attach A10 onto the A4 with B3 and B7.
- Attach A11 onto the A4A with B3 and B7.
- Attach A12 onto the A4A with B9, B7, and B10.



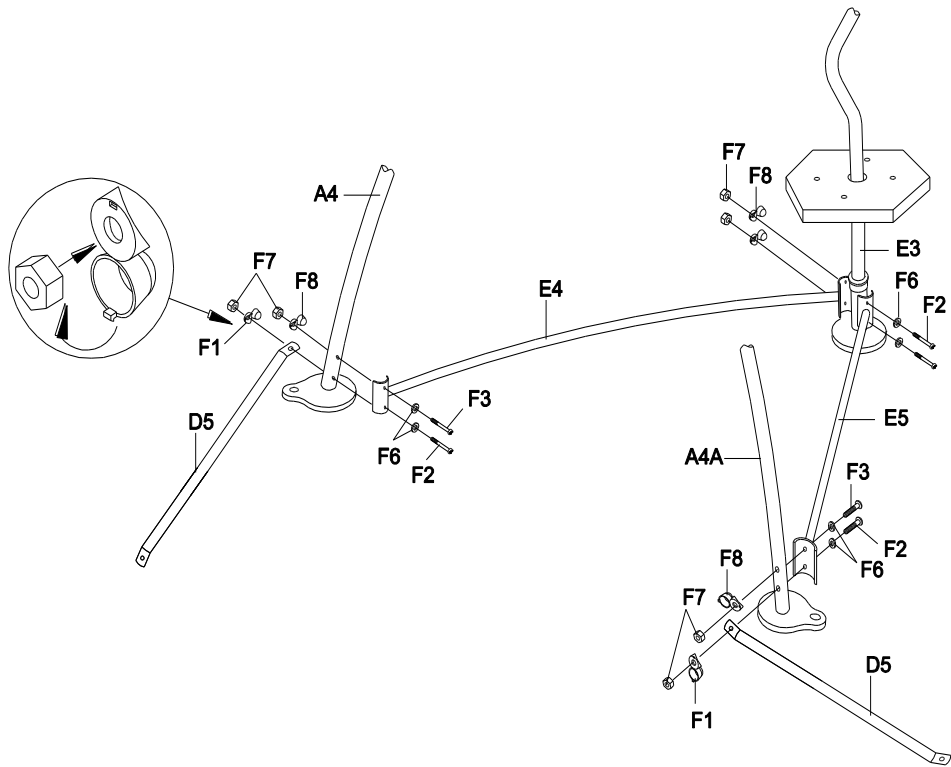
#### Step 4

- Insert E2 into E1 and secure with one F13, one F10, and one F7.
  - Attach E1 with E2 onto A2 with two F3, two F6, two F8, and two F7.
- .....



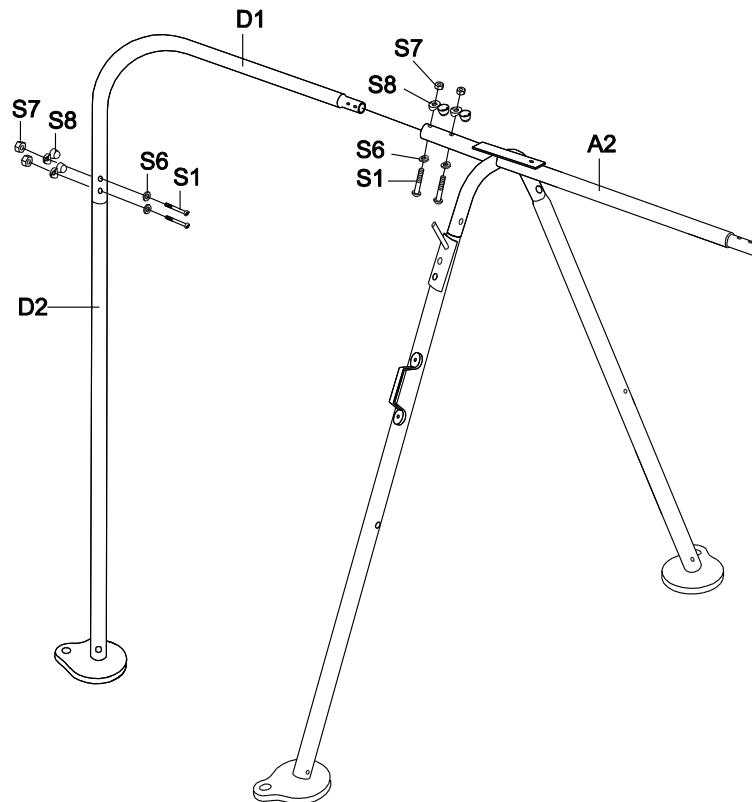
#### Step 5

- Insert E2 through into the hole on the E7.
- Insert E3 into E2.
- Align the bolt holes and secure using two F4, two F6, Two F12, Two F7, two E6, four F5, four F9, and four F11.



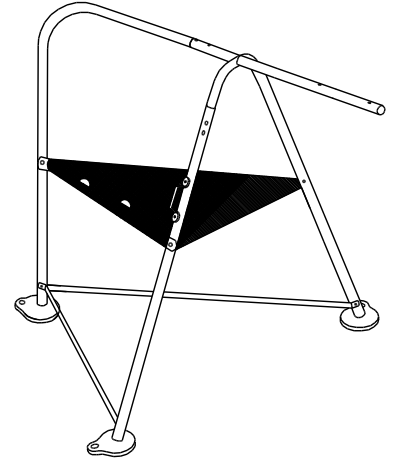
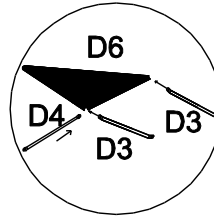
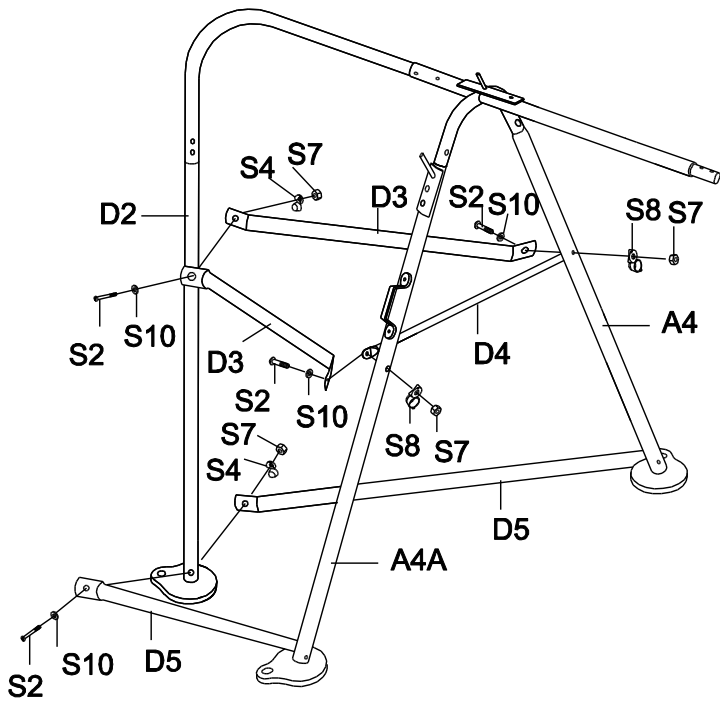
### Step 6

- Attach one end of E4 and D5 onto A4 with one F1, one F2, one F3, one F8, two F6, and two F7.
  - Attach one end of E5 and D5 onto A4A with one F1, one F2, one F3, one F8, two F6, and two F7.
  - Attach the other ends of E4 and E5 onto E3 with two F2, two F6, two F8, and two F7.
- .....



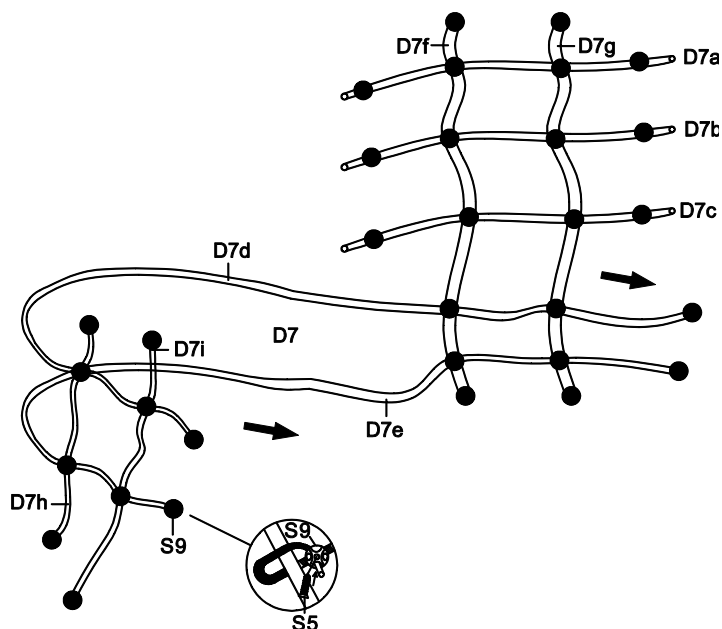
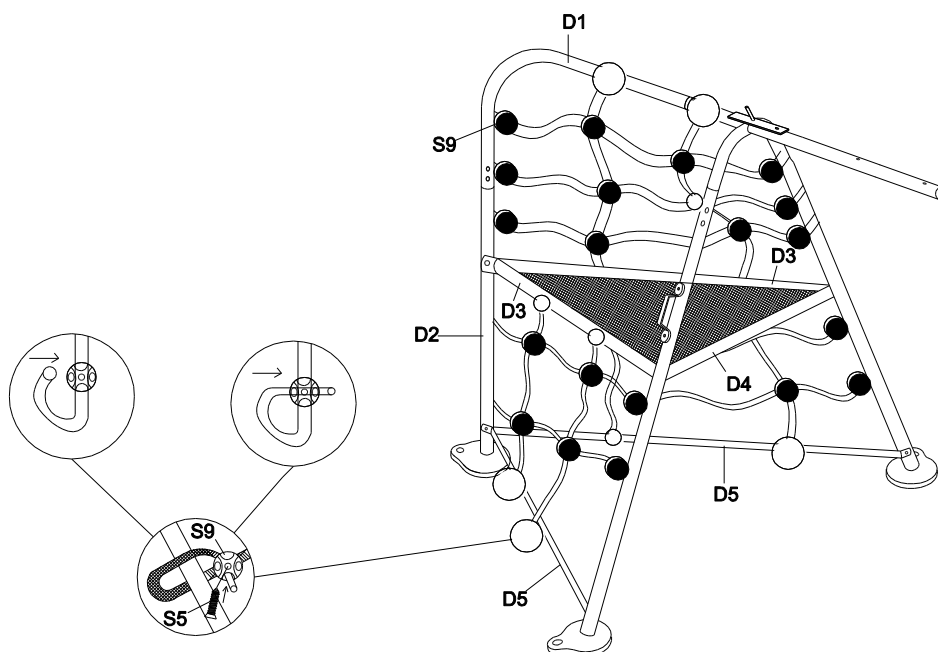
### Step 7

- Insert the small end of D2 into the socket at end of D1.
- Align the holes and secure using S1, S6, S8, and S7.
- Insert the small end of D1 into the socket at end of A2.
- Align the holes and secure using S1, S6, SF8, and S7.



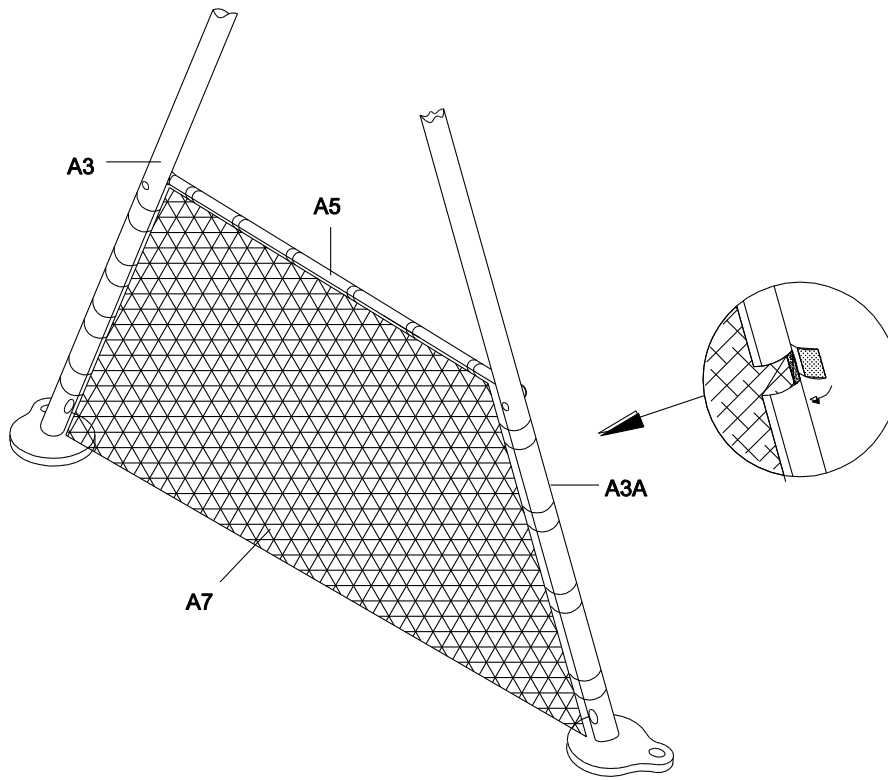
### Step 8

- Insert two D3 and one D4 into the holes on the D6.
- Attach both ends of D3 onto upper holes on the D2 with one S2, one S10, one S4, and one S7.
- Attach the other ends of D3 with D4 onto upper holes on the A4 and A4A with two S2, two S10, two S8, and two S7.
- Attach both ends of D5 onto lower holes on the D2 with one S2, one S10, one S4, and one S7.



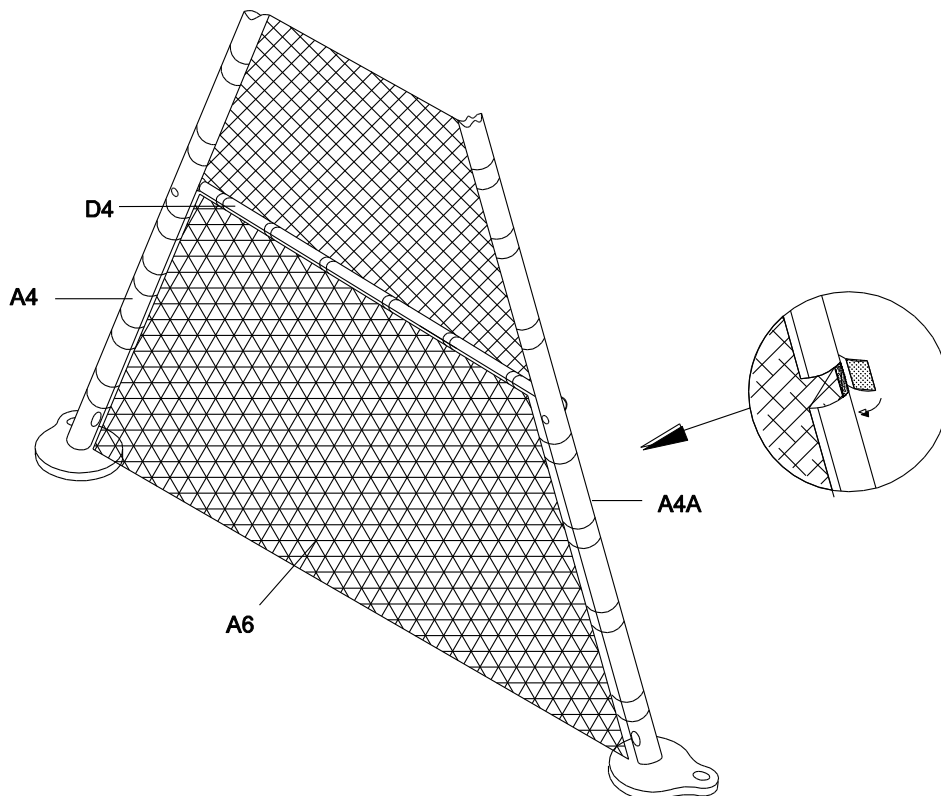
## Step 9

Install S9 onto each end of ropes as shown in detailed drawing. Then attach each end of ropes onto D1, D2, D3, A4, A4A, and D5 with S5. Tighten S5 to secure the climbing net in place.



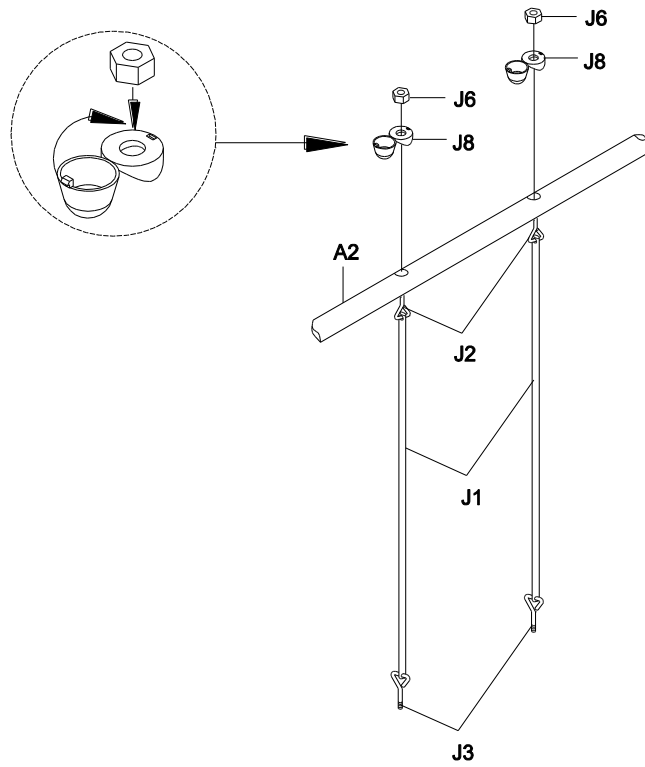
### Step 10

- Attach A7 onto A3, A3A, and A5 with Velcro straps.



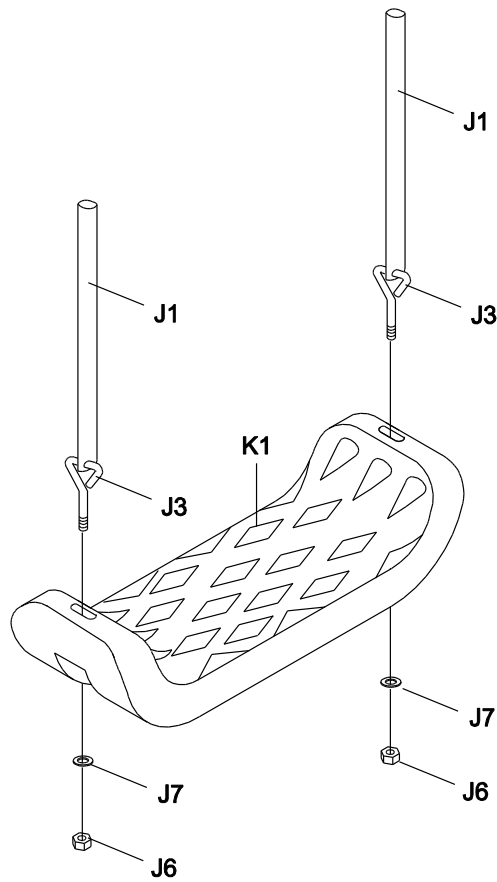
### Step 11

- Attach A6 onto A4, A4A, and D4 with Velcro straps.



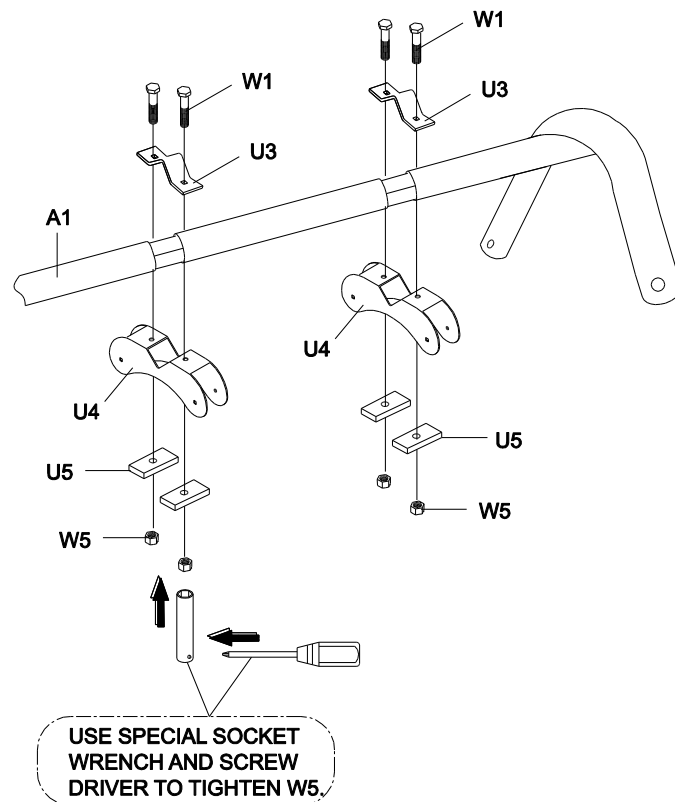
### Step 12

- Insert J2 into holes on A1 and A2.
- Secure with four J6 and four J8.



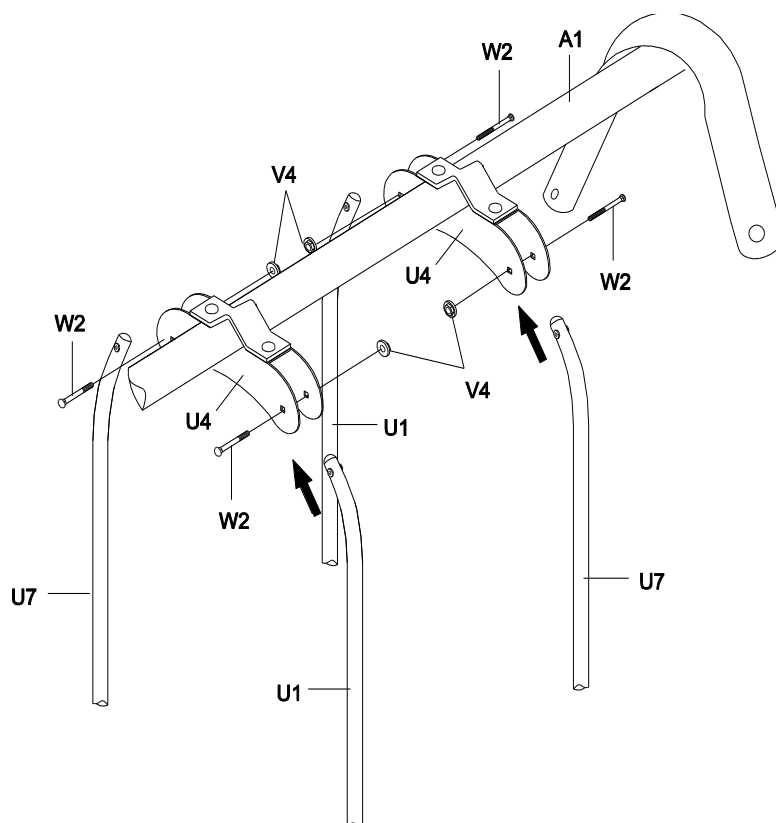
### Step 13

- Attach two K1 to J3.
- Secure with four J7 and four J6.



#### Step 14

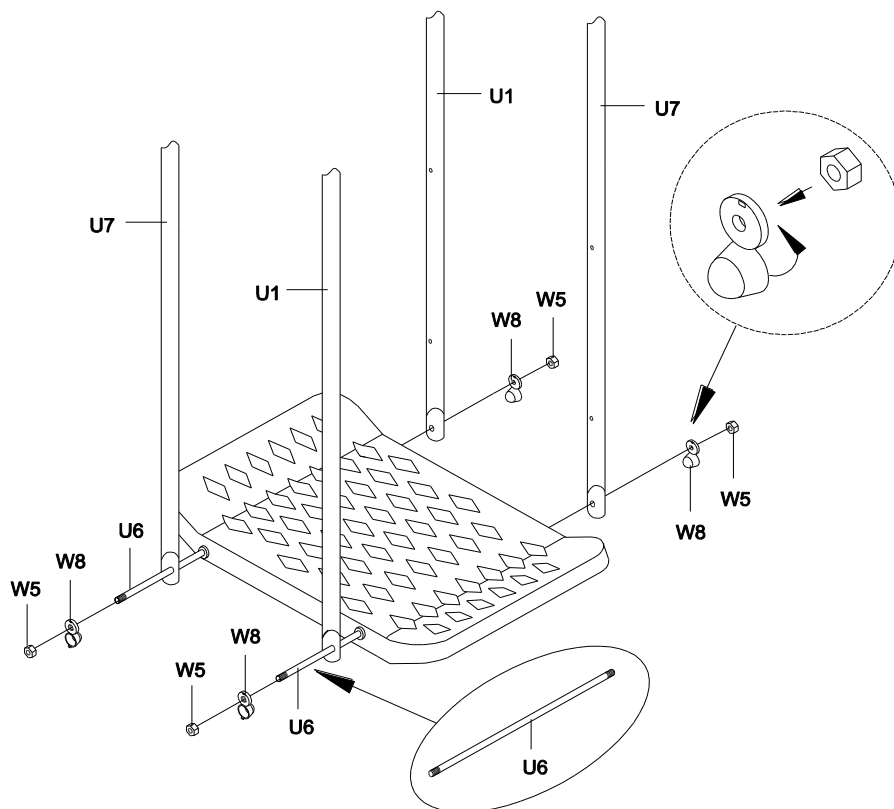
- Attach two U3 and two U4 onto A1 with four W1, four U5, and four W5. Tighten W5 with Special Socket Wrench.
- .....



#### Step 15

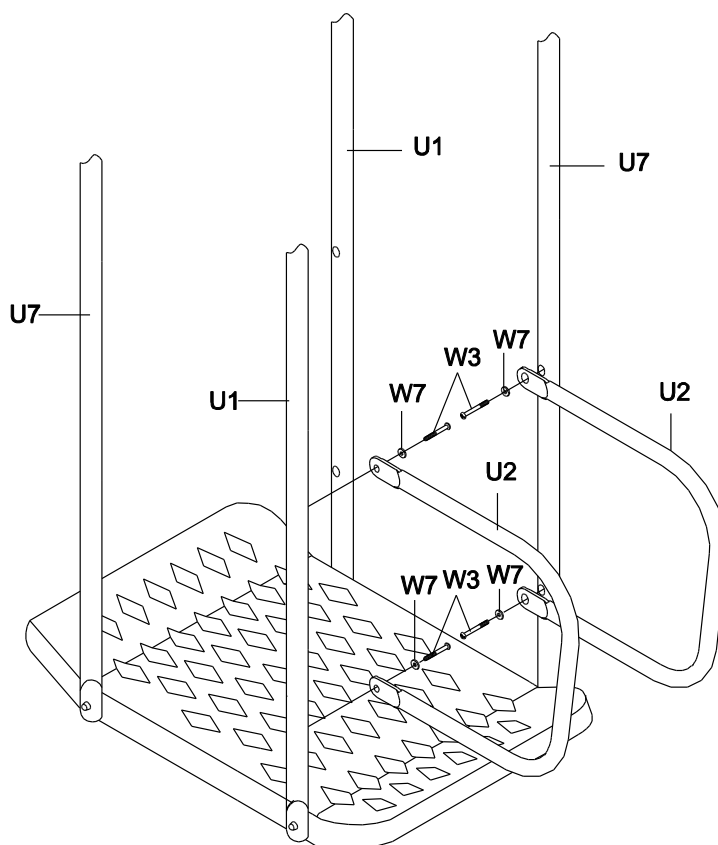
- Attach two U1 and two U7 onto two U4 with four W2 and four V4.





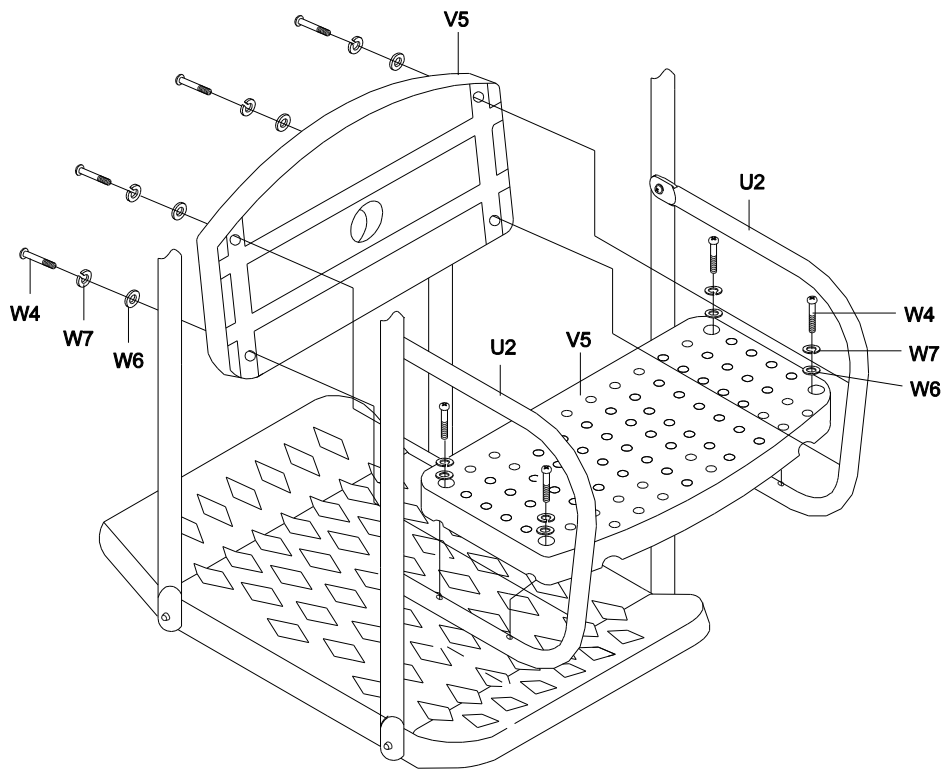
### Step 16

- Attach V6 onto U1 and U7 with two U6, four W5, and four W8.



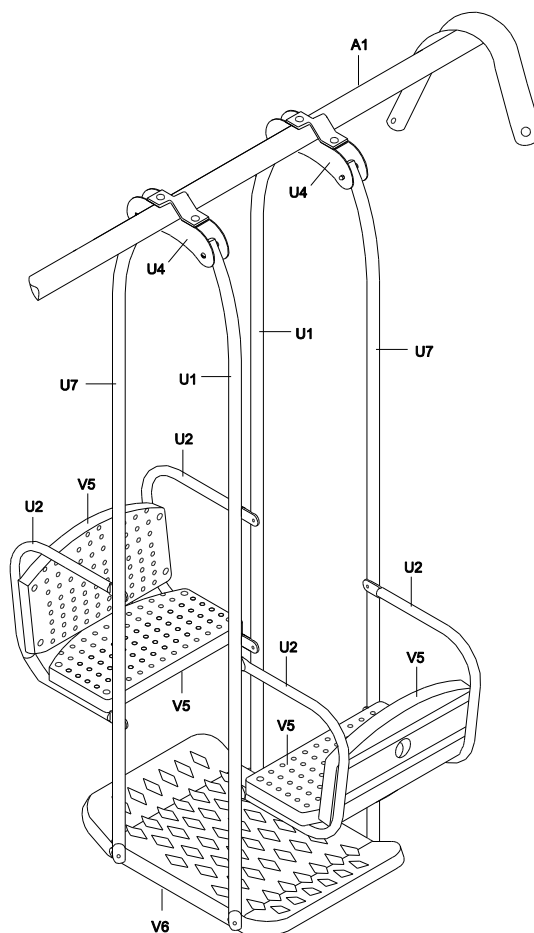
### Step 17

- Attach two U2 onto U1 and U7 with four W3 and four W7.
- Repeat above step to install the other two U2 onto U1 and U7.

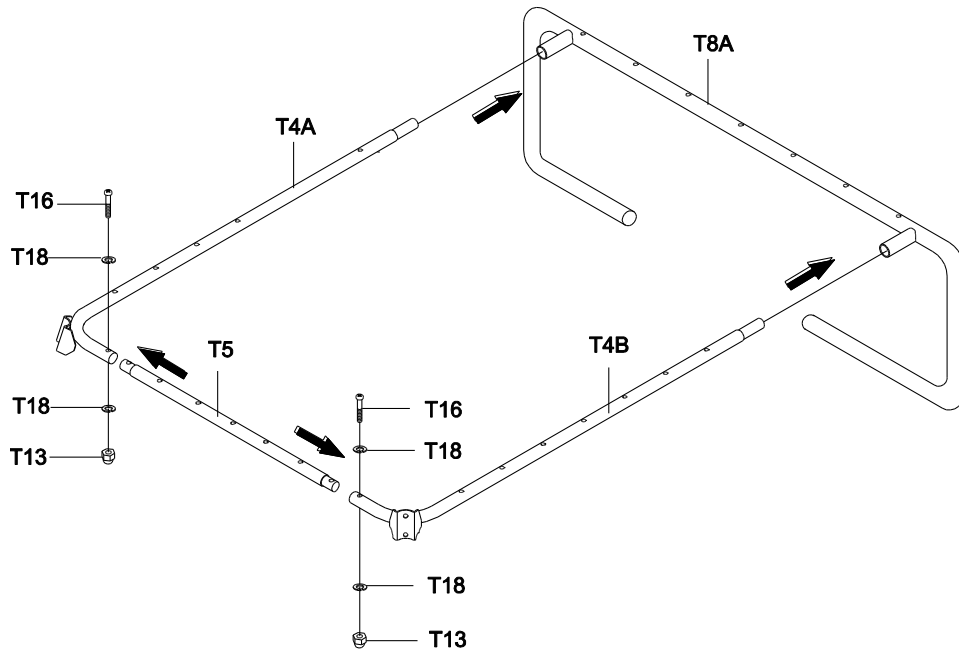


### Step 18

- Attach two V5 onto two U2 with eight W4, eight W7, and eight W6.
- Repeat above step to install the other two V5 onto the other two U2.

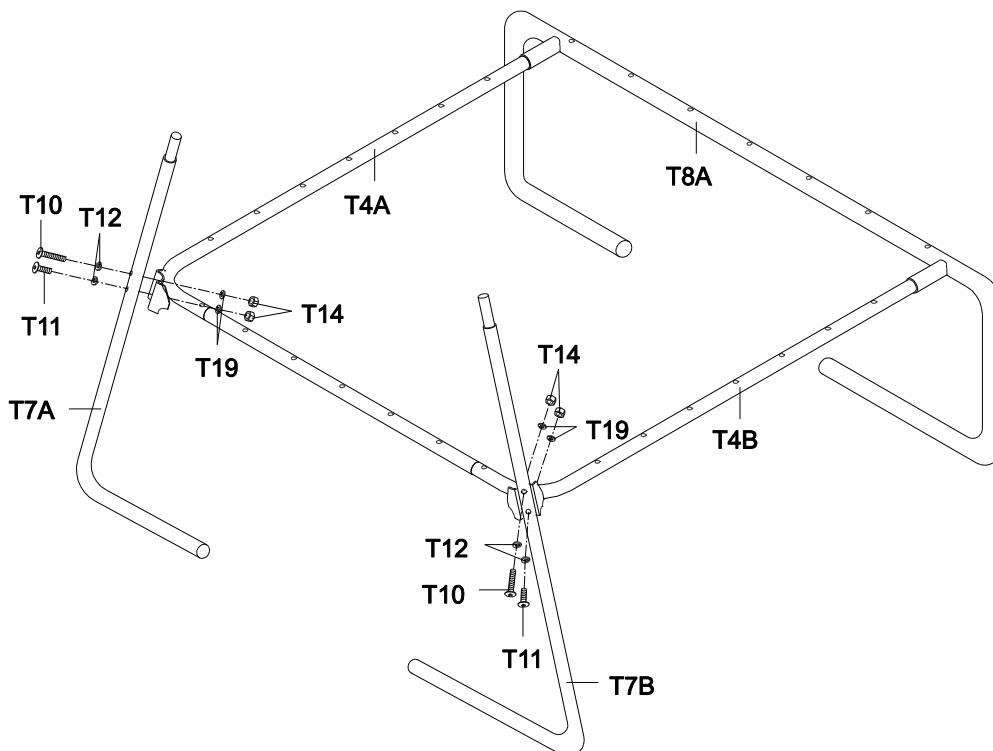


- Double Swing assembly is complete.



### Step 19

- Insert the small ends of T4A and T4B into the sockets of T8A. Welding bracket of the T4A and T4B face outside.
  - Insert small end of T5 into the big opening of T4A and T4B, align the holes.
  - Secure using two T16, two T13, and four T18.
- .....

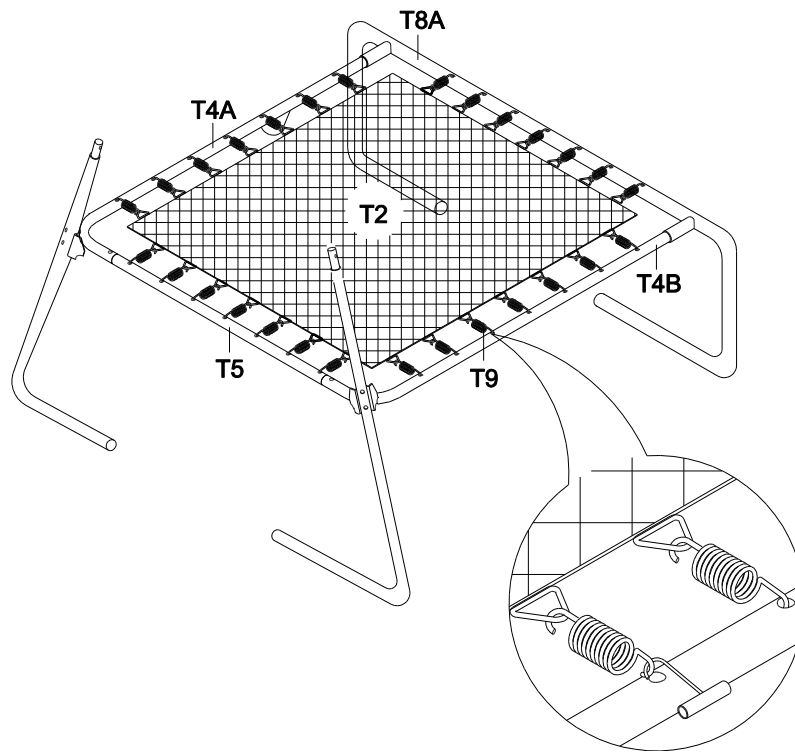


### Step 20

- Put T7A to the outside of T4A, and put T7B to the outside of T4B, align the holes.
- Secure using T10, T12, T19, and T14 for the upper hole of T7A and T7B.
- Secure using T11, T12, T19, and T14 for the lower hole of T7A and T7B.

**Note: The T10's are longer than the T11's.**

**Do not over-tighten the screws as it will make STEP 23 more difficult to assemble.**

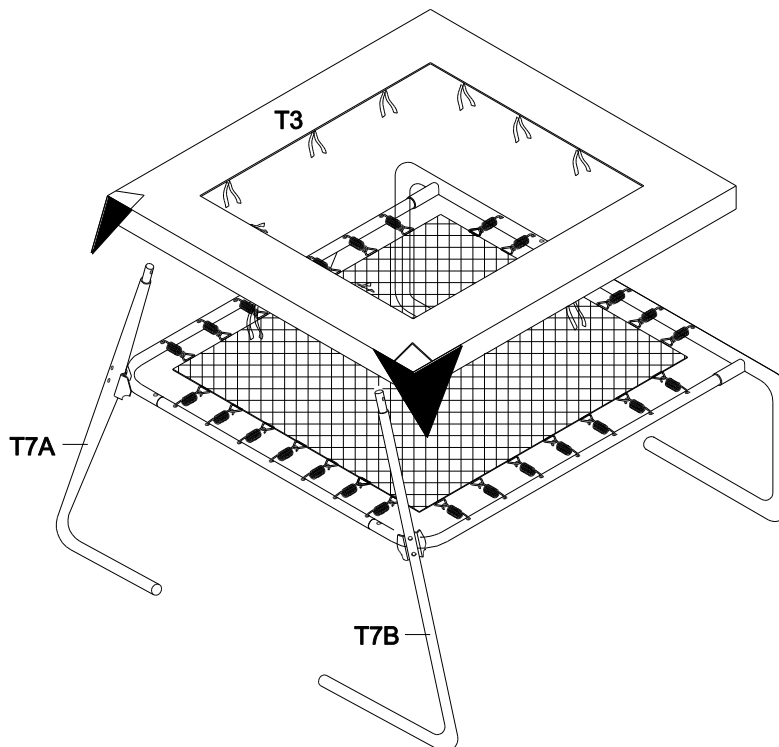


### Step 21

- Lay out the T2 (Jump Mat) and align each triangle ring of the mat towards the opposite holes of T4A, T4B, T5, and T8A. One triangle ring against to one hole of T4A, T4B, T5, and T8A.
- Attach a spring (T9) with spring hooks face down to the triangle ring of the mat. Hold the spring loading tool underhand and pull spring hook towards the hole on the T4A, T4B, T5, and T8A as shown in detailed drawing. Drop hook into the frame hole until it latches on.

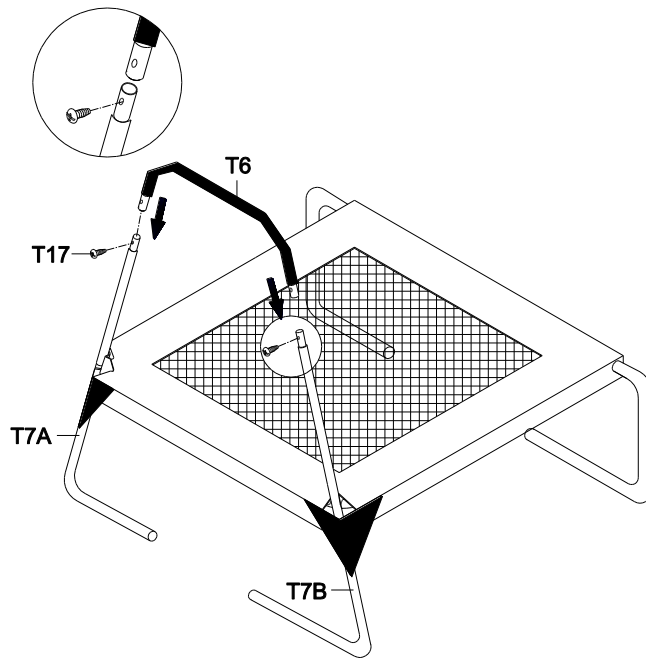
**Note: Be careful not to pinch hands or fingers on springs. Use gloves to prevent pinching. Keep springs dry; wet springs are very slippery.**

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### Step 22

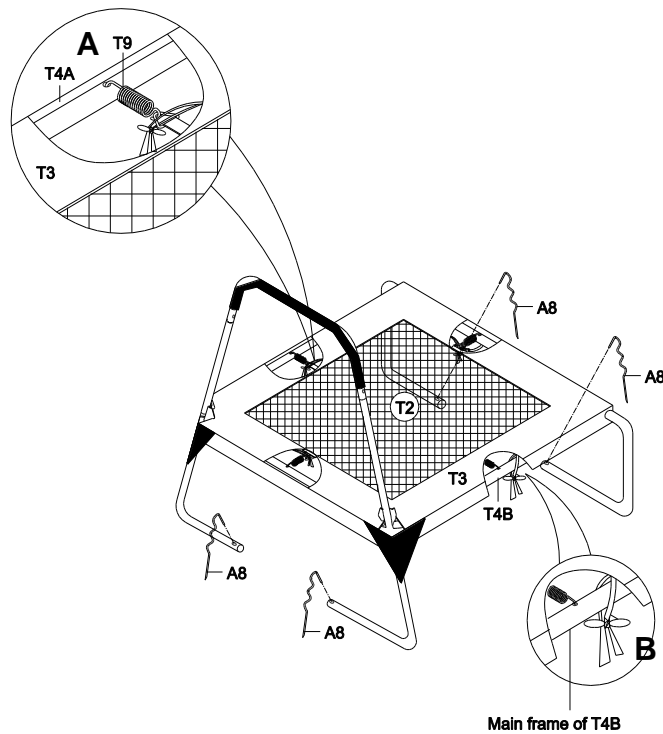
- Insert two corners of T3 which have yellow banners to the small end of T7A and T7B.
- Lay the Frame Pad (T3) over the trampoline, so that the springs and the steel frame are covered. Please ensure that the Frame Pad covers all metal parts well.



### Step 23

- Insert T6 onto the small end of T7A and T7B, align the holes.
- Secure using with T17.

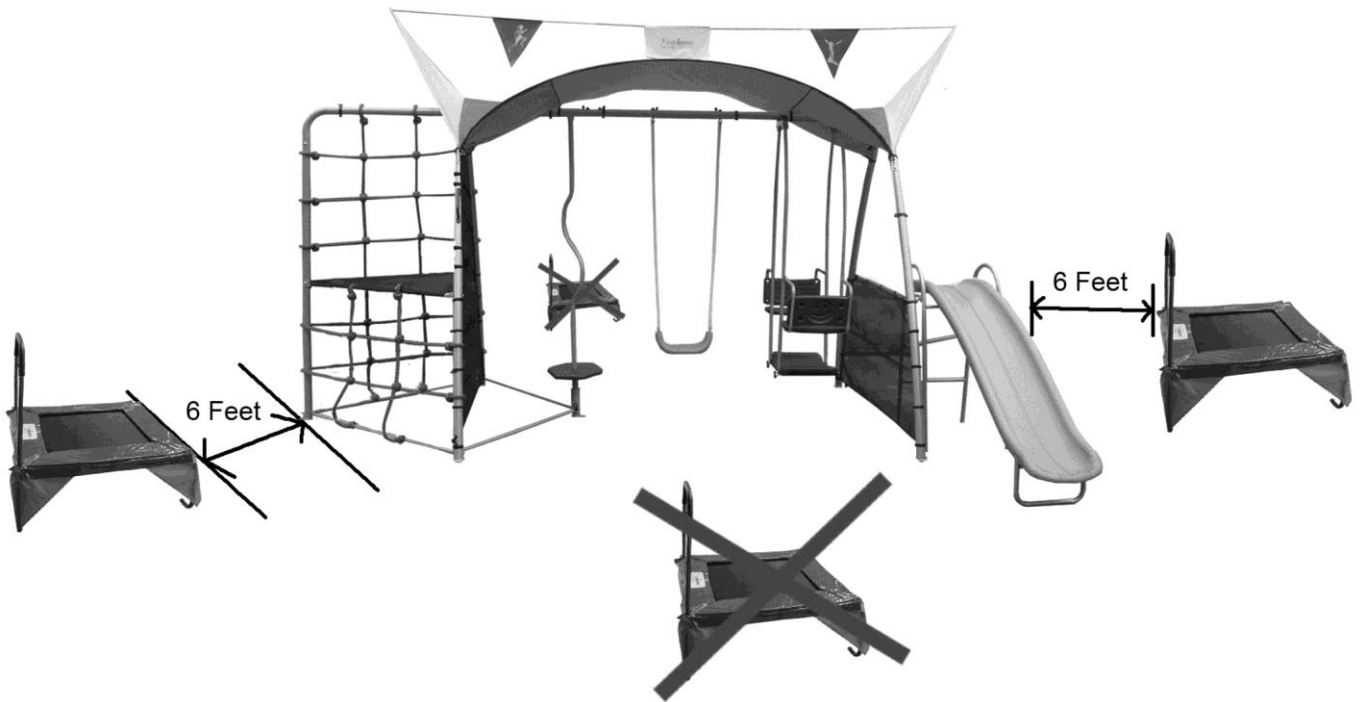
**Note: Now, go back and tighten the screws from STEP 20.**



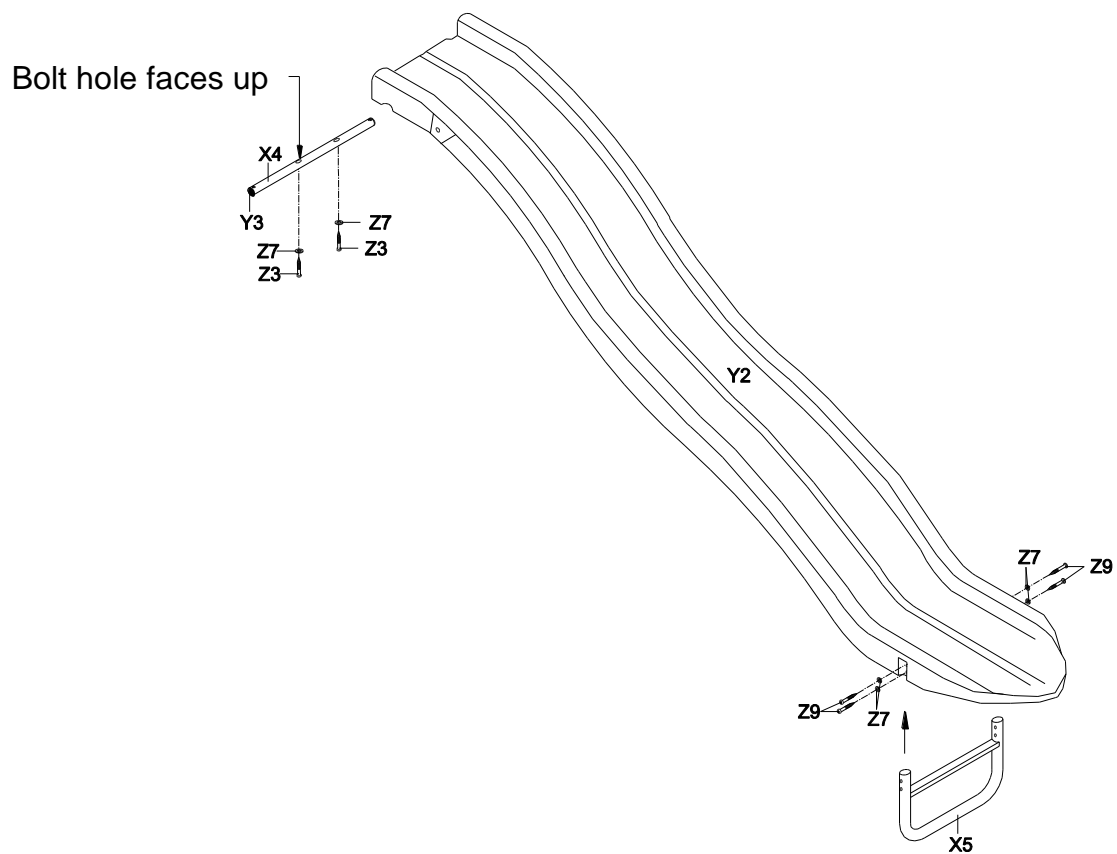
### Step 24

- Bring one end of the strap on T3 which is nearest to the jumping mat T2, then tie the strap to the triangle ring with a knot as shown in detailed drawing A. Repeat it for the other straps near the T2 in the same way. Make sure the knot is tight and the frame pad fits securely on the trampoline.
- Line up the elastic straps over the main frames (T4A, T4B, T8A, and T5) of the trampoline, aligning alternate straps over, and then tie the straps as shown detailed drawing B. Make sure every strap tied well.
- Turn the four A8 into the ground until only the hooked end is above the ground next to the T7A, T7B, and T8A. Insert the hooked end into the bottom opening of the T7A, T7B, and T8A. Ensure that the hooked end is secure in the T7A, T7B, and T8A opening.

# Position for Playground



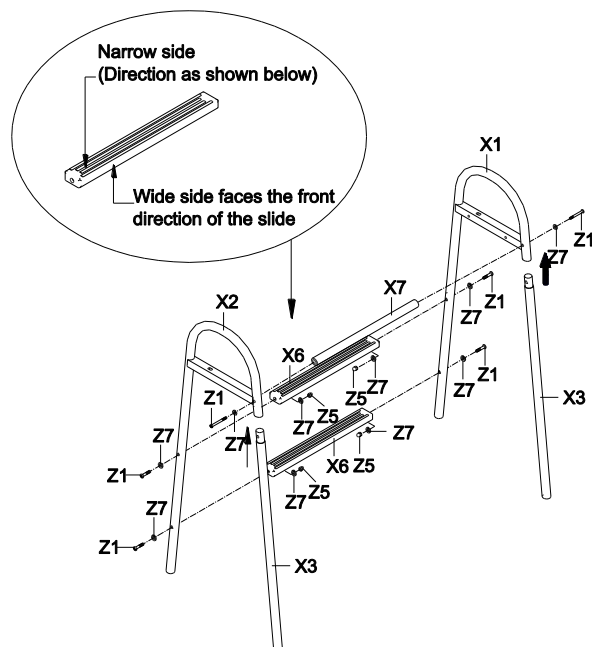
1. Do not place the trampoline in front or back of the swing set to avoid injuries from collisions.
2. Only place the trampoline at the side of swing set and keep at least 6 feet of distance between them.



### Step 25

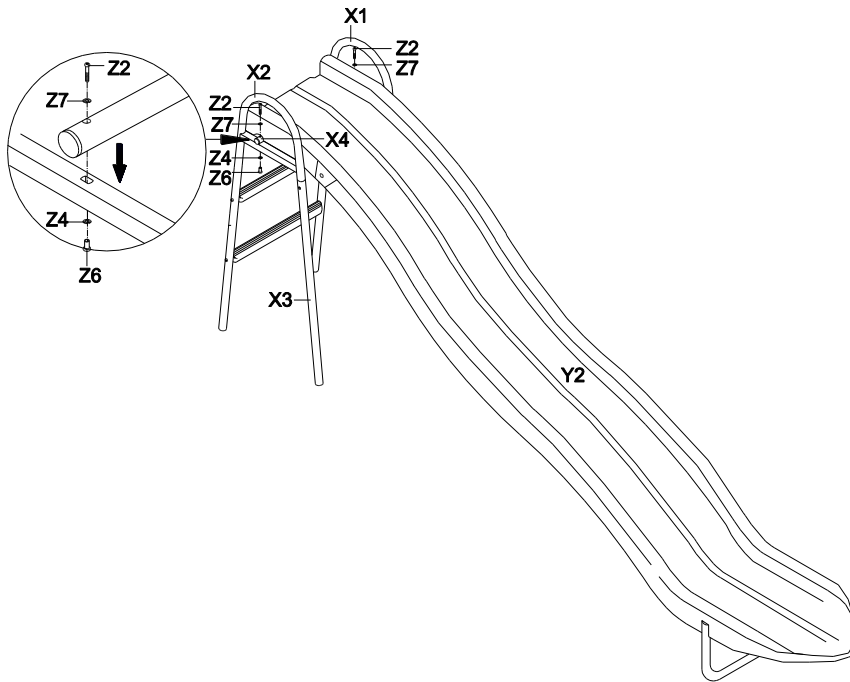
- Attach X5 to Y2.
- Secure using four Z9 and four Z7.
- Attach X4 to Y2.
- Secure using two Z3 and two Z7.

**Note: Make sure that the bolt holes face up.**



### Step 26

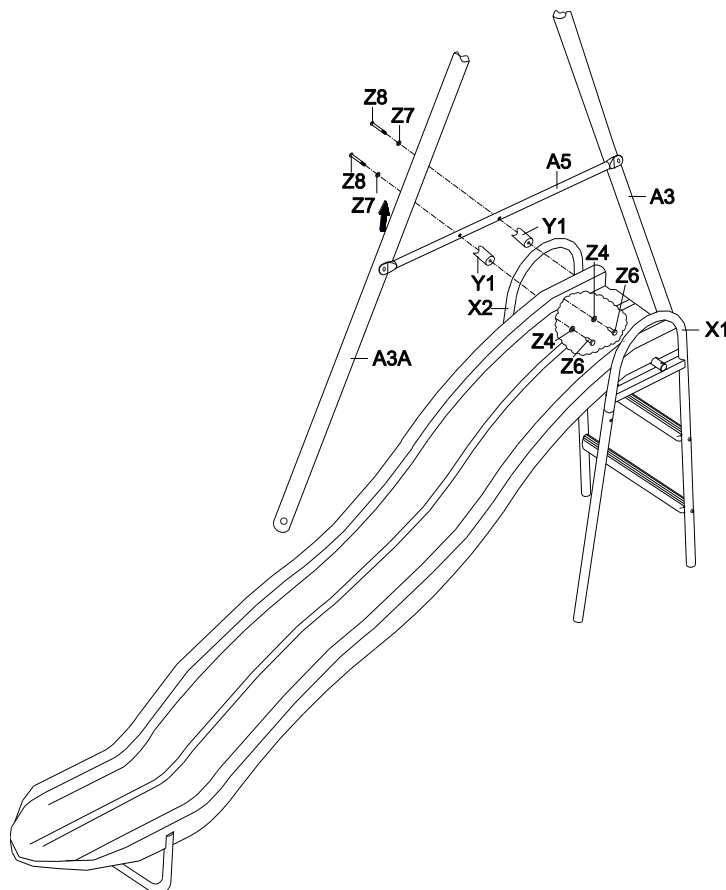
- Attach X6 to X1 and X2.
- Secure each side using Z1, Z7, and Z5.
- Insert X3 into X1 and X2.
- Align holes and hold in position.
- Place X7 onto X1 and X2.
- Align bolt holes.
- Secure using two Z1 and two Z7.



### Step 27

- Attach X4 onto X1 and X2.
- Secure using two Z2, two Z7, two Z4, and two Z6.

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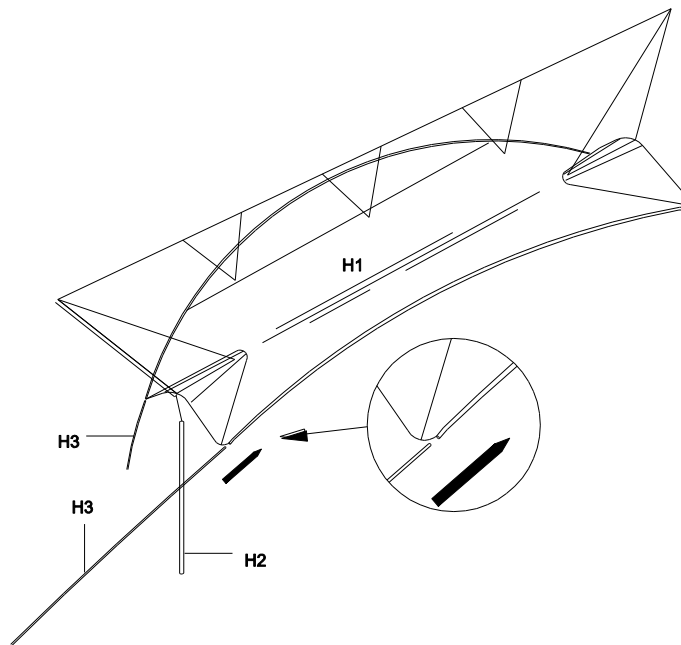
### Step 28

- Attach Y1 onto X2 and A5.
- Secure using two Z6, two Z4, two Z7, and two Z8.

**NOTE:** Make sure to go back to check all hardware and securely tighten all bolts and nuts before using the playground equipment.

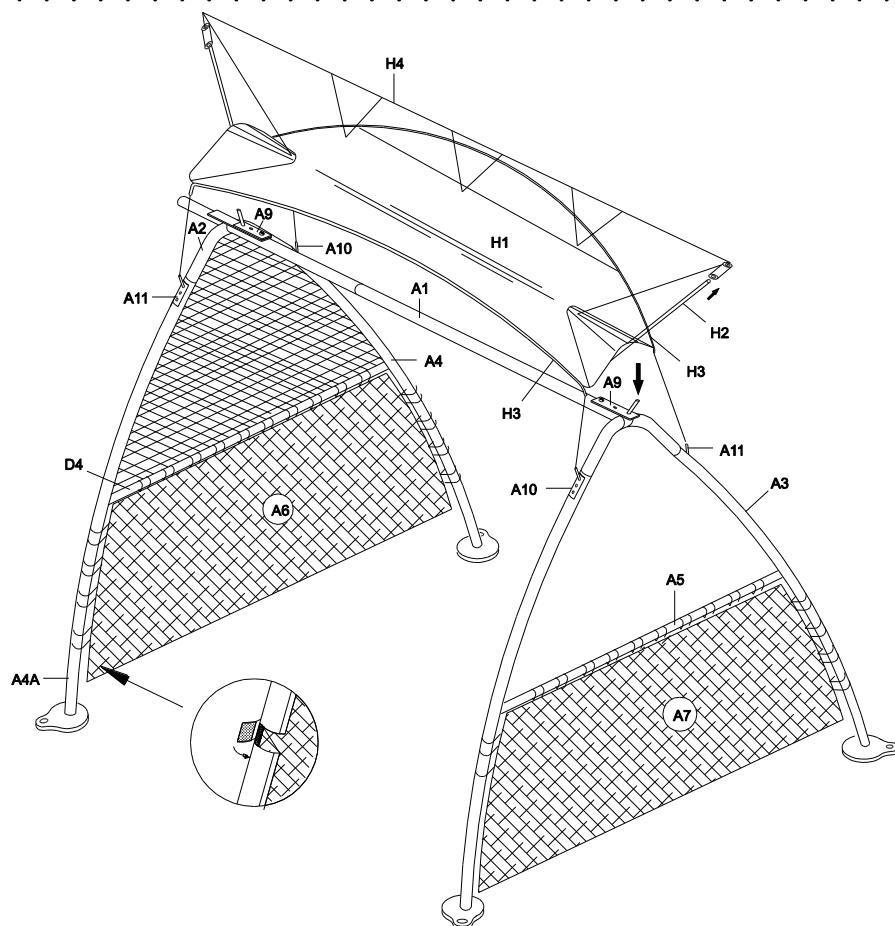
**WARNING:** Do not let children use the playground equipment until it is properly assembled and anchored.





### Step 29

- Insert H3 into the holes on H1.
- Insert H2 into the holes on H1.



### Step 30

- Insert one end of the H3 into the hole of A11 on A3 and the other end of the H3 into the hole of A10 on A4.
- Insert the other H3 into the hole of A10 on A3A and the other end of the H3 into the hole of A11 on A4A.
- Insert H2 into the holes on A9.
- Attach H1 onto A1 and A2 with Velcro straps.

# GROUND ANCHOR INSTALLATION

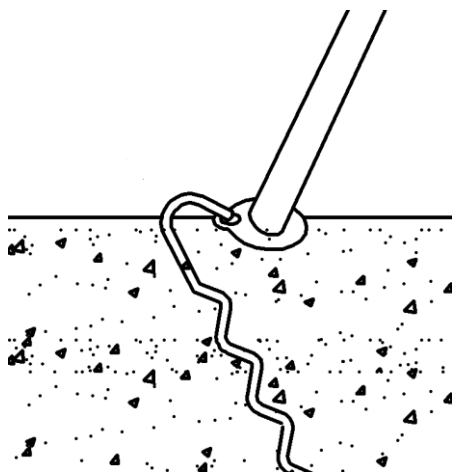
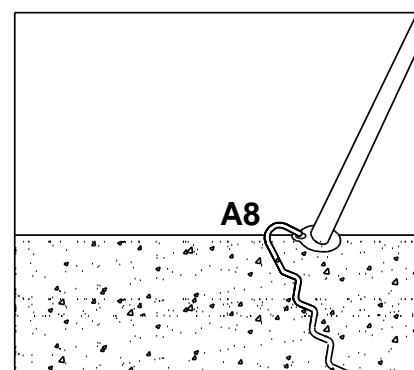
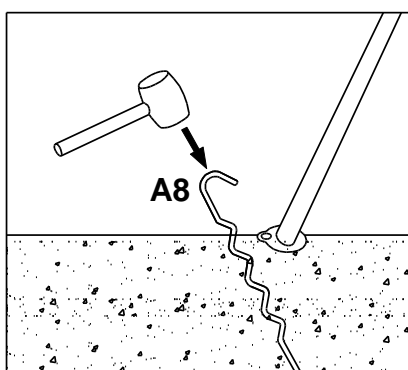
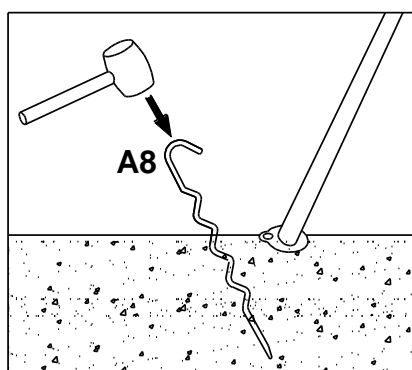
You may either anchor the feet of the frame in hard soil or if your soil is soft (sand, etc.), you may use the corkscrew (A8) anchor to secure the playground. If you wish to permanently secure your swing set, setting the legs in concrete secured by a brick or gravel bed is recommended. Ensure equipment is firmly anchored before use. When cementing equipment, bury the legs about three inches below the ground. This will ensure sufficient space remains under the swings. Be certain that all anchoring devices (including concrete) are placed below the level of the playing surface or below ground level to prevent tripping. Be sure the swing set is located on level ground.

## For Soil Ground Installation:

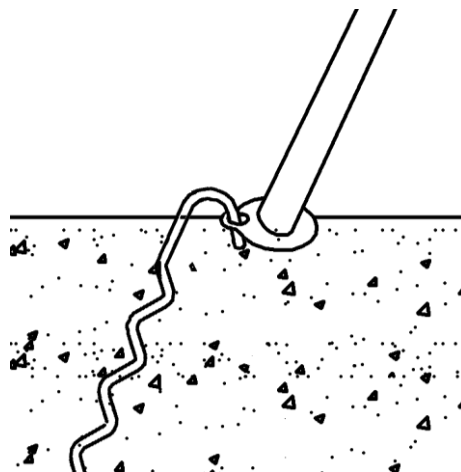
Turn the corkscrew anchor into the ground until only the hooked end is above the ground next to the leg.

Insert the hooked end into the bottom opening of the leg.

Ensure that the hooked end is secure in the leg opening.



**Correct**

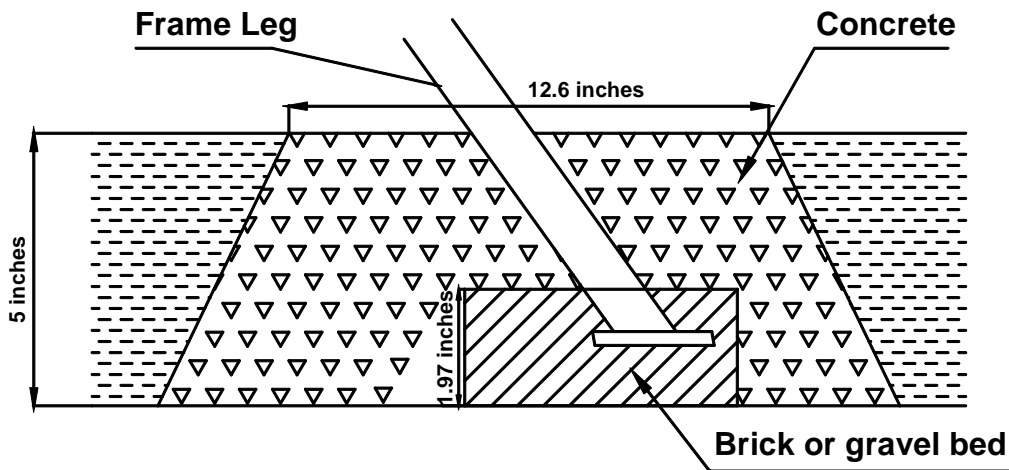


**Incorrect**

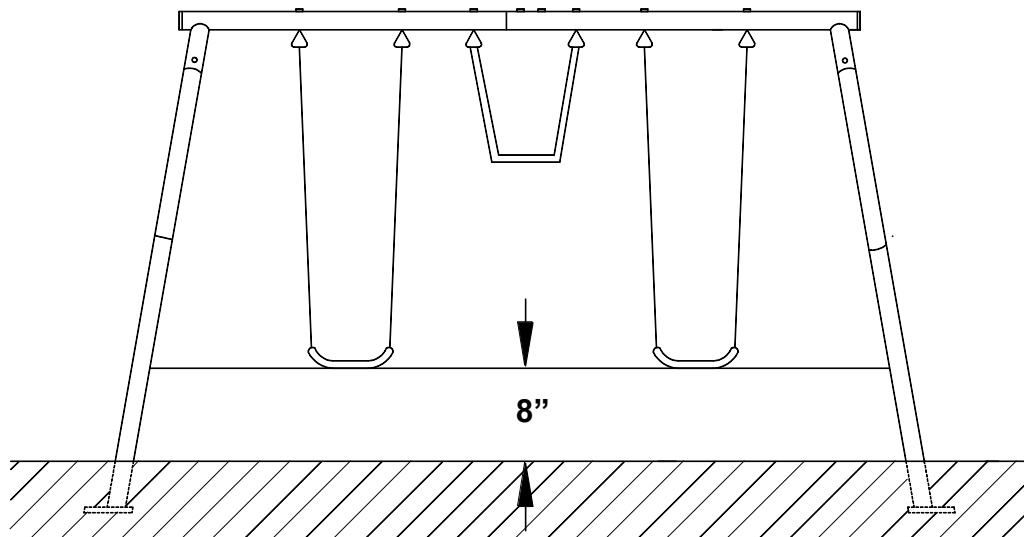
When turning the corkscrew anchor into the ground, please make sure the anchor is roughly perpendicular to the playground feet.

### For Concrete Ground Installation:

- If the swing set is set up on grounds with sandy soil condition, it must be anchored with concrete footing (concrete not included).
- Dig holes around swing leg tube as shown below in drawing. As you dig down and create a cylindrical hole, you should use a shovel to carve out the lower part of the hole, to create a larger diameter hole at the bottom.
- Place 2 inch high brick or 2 inches of gravel bed as shown in drawing below.
- Use about 45lb of concrete per leg.
- Cover concrete with dirt and protective surface material.
- Allow about 6-7 days for 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 service must be 8 inches.



**Must keep a minimum 8 inches of space with the soil.**

**Warning:** Please bury the legs of the swing set as per instruction. If the swing set is used without proper anchoring, it may be dangerous and may tilt over.

**This play ground received ASTM F2276 and CPSIA certification.**

# IRONKIDS

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