

# **Assembly Instructions & User's Manual 44" Portable System 170104**



**Please keep this instruction manual for future reference**

**Customer Service: (888) 922-2336**

**7:00 am to 12:00 am CST (daily)**

**Live Chat at: [www.academy.com](http://www.academy.com)**

**Email: [customerservice@academy.com](mailto:customerservice@academy.com)**

**Made in China**

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Note: Before beginning assembly of product, make sure all parts are present. Compare parts with package content list and hardware contents. If any part is missing or damaged do not attempt to assemble the unit. Contact customer service for replacement parts.

# Warnings

THOSE WHO ASSEMBLE AND USE THE SYSTEM MUST READ, UNDERSTAND AND COMPLY WITH ALL THE FOLLOWINGS, AND THE OWNER MUST ENSURE THAT ALL PLAYERS KNOW AND FOLLOW THESE RULES FOR SAFE OPERATION OF THIS UNIT.

1. Before assembling, the person who assembles the system must read the assembling instruction carefully and check all the parts in the carton to make sure they match with the parts list.
2. First, choose the playing ground before placing the basketball system. The surface beneath the base should be a flat level surface. The system should not be used until the base is fully filled with water or sand.
3. Before using, check the system for the stability of the base. The surface beneath the base should be smooth and free of gravel or other sharp objects which could lead to the base leaking and losing stability. Keep organic materials away from the base.
4. People should not push or drag the base on the ground to avoid any damage.
5. This system is not designed for formal match. Dunk-type activities on the unit are not allowed. Do not wear jewelry, rings, watches, necklace, etc., while using the system. Serious personal injury may occur or the system may fall down if jewelry is caught on the rim or net.
6. Do not use the unit during windy and/or severe weather conditions or the unit may tip over. Adjust the system to the lowest level or place the unit in a storage location.
7. Climbing the pole and carving the base are strictly prohibited. Do not hang from any part of this unit.
8. Check the system often for loose and damaged parts. If any problems are found, prompt precautions should be taken.
9. The system must be assembled and removed only by adults who can safely handle the weight.

## Warnings

**NEVER USE THE PORTABLE BASKETBALL SET WITHOUT FILLING UP THE MOLDED BASE WITH WATER OR SAND COMPLETELY.**

- ❖ Do not hang from the rim or climb on the pole.
- ❖ Do not climb on the base or structure in general as this could result in serious personal injuries.
- ❖ Adjustments and moving of the basketball set must be carried out by adults.
- ❖ Always check the unit to ensure that the molded base is full of water or sand, and all fittings and hardware are tight before each use.
- ❖ Always place the base on a flat surface.
- ❖ Do not let water freeze in the base.
- ❖ Proper and complete assembly, use, and supervision are essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed.
- ❖ If using a ladder during assembly, use extreme caution.
- ❖ Check base daily for leakage. Leaks will cause system to fall.
- ❖ Assemble the pole sections properly. Failure to do so could cause the pole sections to separate during play or transport.
- ❖ Minimum operational height is 6'7" (2.00m) to the rim of backboard.
- ❖ Most injuries are caused by misuse and/or not following instructions.
- ❖ Use caution when using this system.
- ❖ When adjusting height or moving system, keep hands and fingers away from moving parts.
- ❖ Once a month check pole and all metal parts for rust. Completely remove rust and repaint with exterior enamel. If rust has penetrated any steel part, replace that part immediately.
- ❖ NO STANDING ON THE BASE.



# SAFETY INSTRUCTIONS



**FAILURE TO FOLLOW THESE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE AND WILL VOID WARRANTY.**



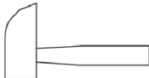
**Owner must ensure that all players know and follow these rules for safe operation of the system.**

**To ensure safety, do not attempt to assemble this system without following the instructions carefully. Check entire box and inside all packing material for parts and/or additional instruction material. Before beginning assembly, read the instructions and identify parts using the hardware identifier and parts list in this document. Proper and complete assembly, use, and supervision are essential for proper operation and to reduce the risk of accident or injury. A high probability of serious injury exists if this system is not installed, maintained and operated properly.**

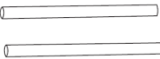


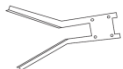






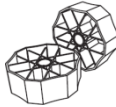
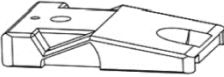
- 2 capable adults are recommended for this operation.
- Check base daily for leakage. Leaks will cause system to fall.
- Assemble the pole sections properly. Failure to do so could cause the pole sections to separate during play or transport.

**Most injuries are caused by misuse and/or not following instructions. Use caution when using this system.**

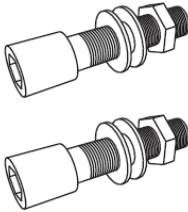
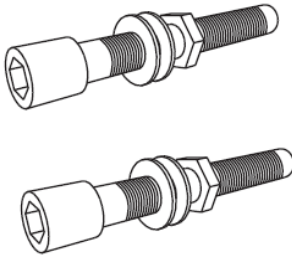
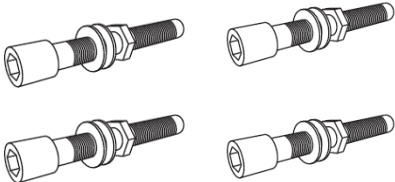

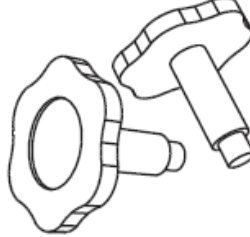

## Tools Required

<b>Allen wrench(Included)</b>		2pcs
<b>Wrench(Included)</b>		1pc
<b>Hammer(Not included)</b>		1pc

## Parts List

1A	Wheel Axle		2pcs
1B	Pole Axle		1pc
2	Lower Left and Right Brace		2pcs
3	Back Brace		1pc
4	Top Pole(Dia.: 70mm*109cm)		1pc
5	Middle Pole(Dia.: 75mm*109cm)		1pc
6	Lower pole(Dia.: 80mm*109cm)		1pc
7	Rim		1pc
8	Backboard		1pc
9	Net		1pc
10	Wheels		2pcs
11	Base		1pc

# Hardware

A	Bolts, Washer and Nuts M8* 25mm		2 PCS
B	Bolts, Washer and Nuts M10* 85mm		2 PCS
C	Bolts, Flat Washer, Spring Washer and Nuts M8* 40mm		4 PCS
D	Bolts, Washer and Nuts M10* 16mm		2 PCS
E	Adjustable Knobs M10* 25mm		2 PCS
F	Bolts, Washer and Nuts M8* 95mm		1 PC

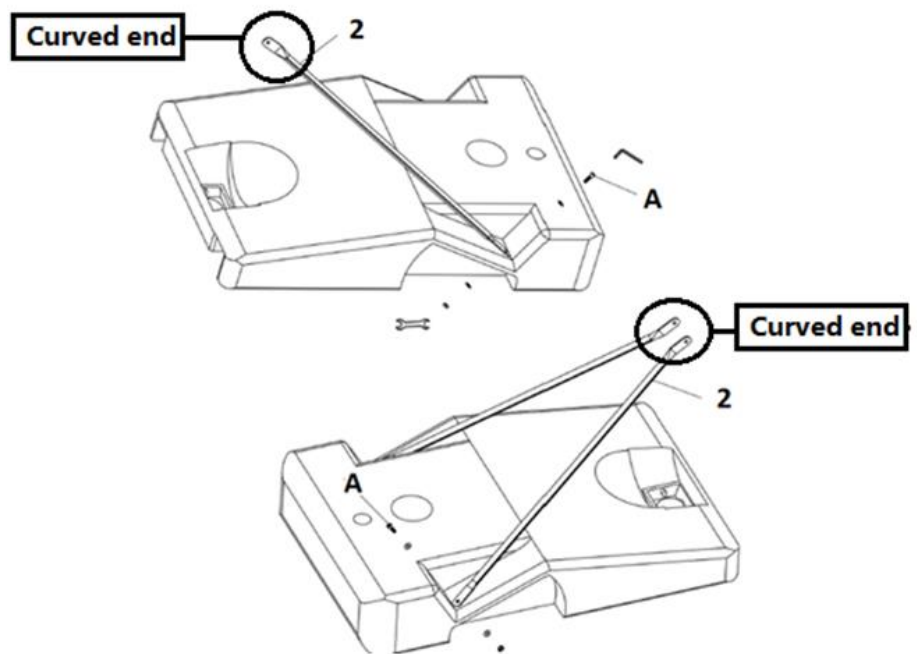
# Assembly Instructions

## Step 1:

Use the Lower Left and Right Brace (part #2) for the bottom supporting frame, attached on the base (Part #11) with bolts and nuts (part #A).

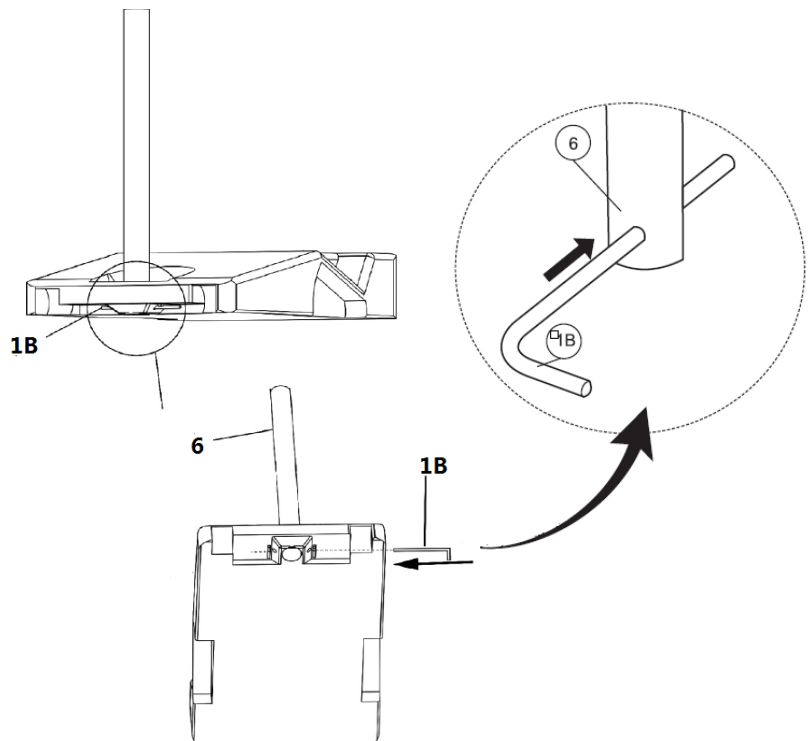
\*Note the curved end of pole is what attaches to the support frame.

Tools required: Allen wrench and wrench.



## Step 2:

First, slide the Axle (part #1B) through the base (part #11) and the lower pole (part #6), a hammer maybe required for this step.

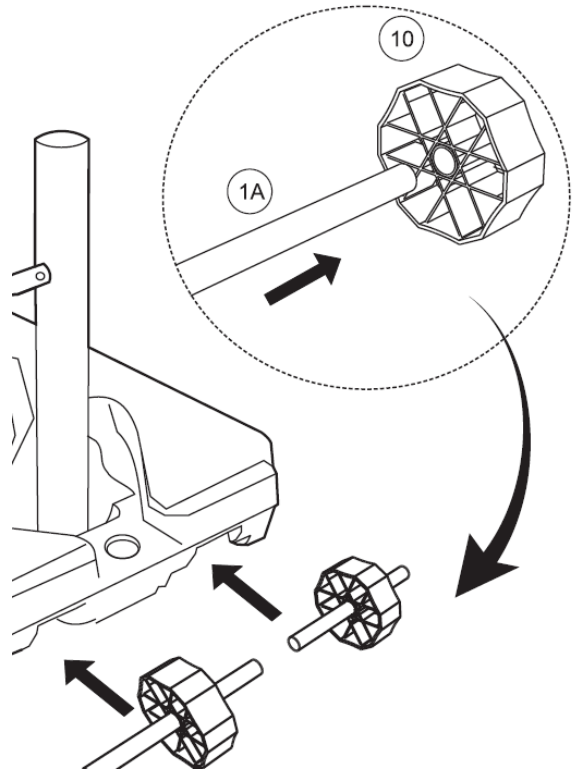




# Assembly Instructions

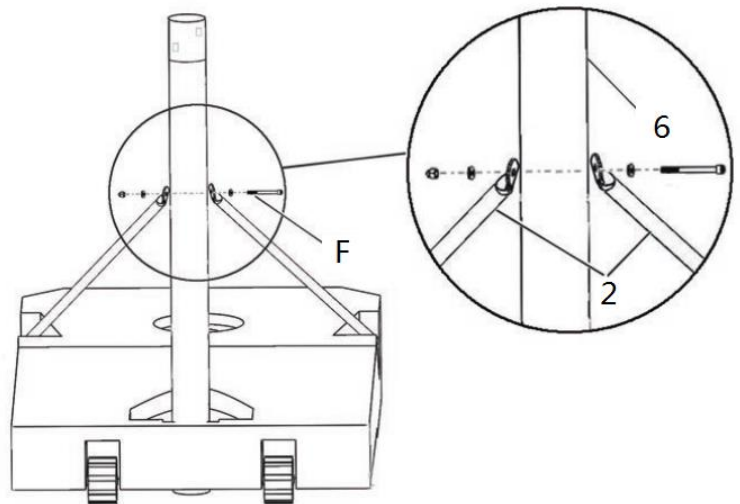
## Step 3:

Insert wheel axles(part #1A) through wheels (part #10) and snap in wheels to designated location of base(part #11).



## Step 4:

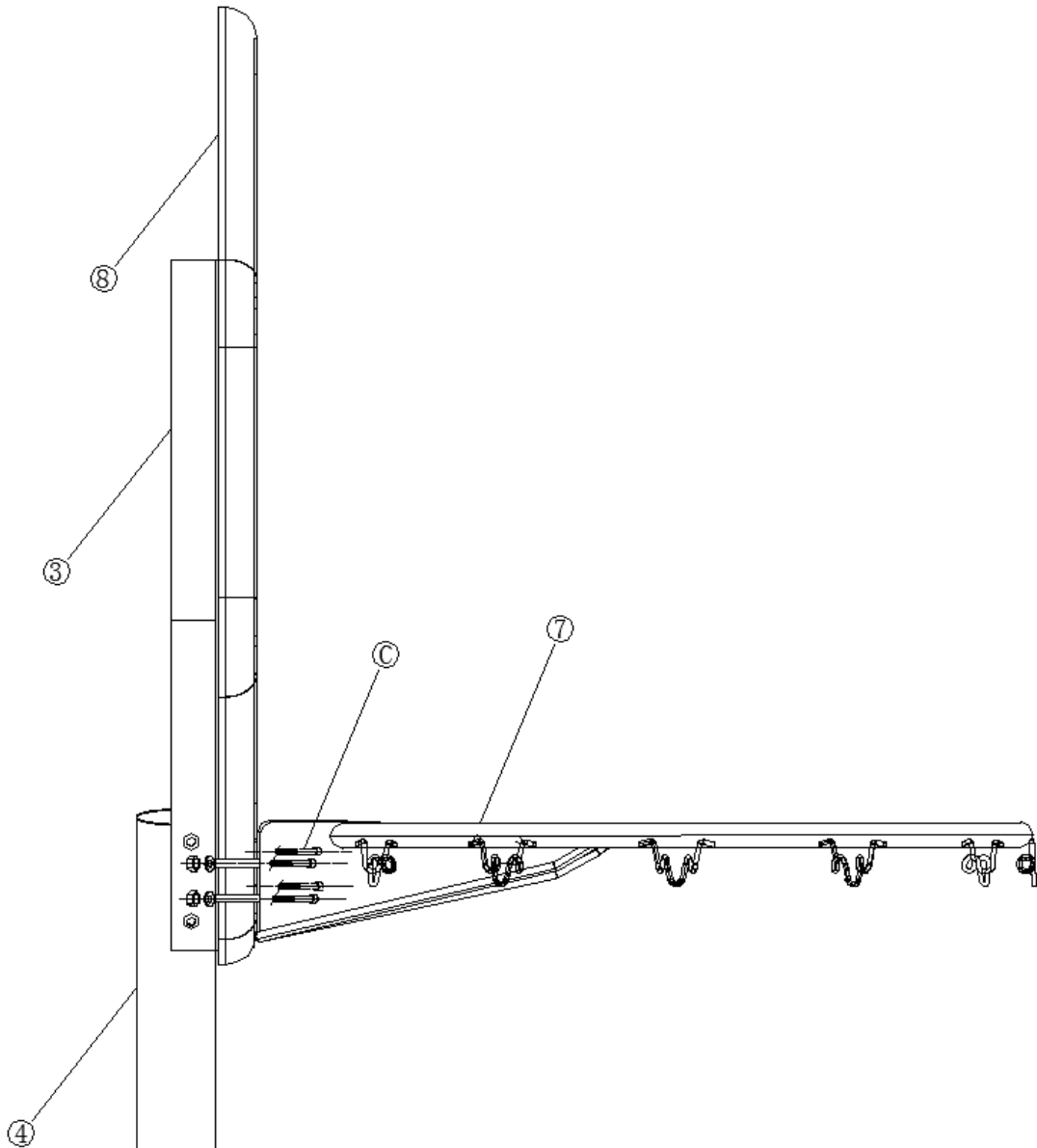
Attach the Lower Left and Right Brace (part #2) to the Lower pole (part #6) with bolt and nut (Part #F.)



# Assembly Instructions

## Step 5:

Attach Rim (part #7) to front of the Backboard (part #8) inserting 4 bolts (part #C) through rim(part #7), backboard (part #8) and back brace (part #3). Hand tighten bolts to complete backboard assembly.



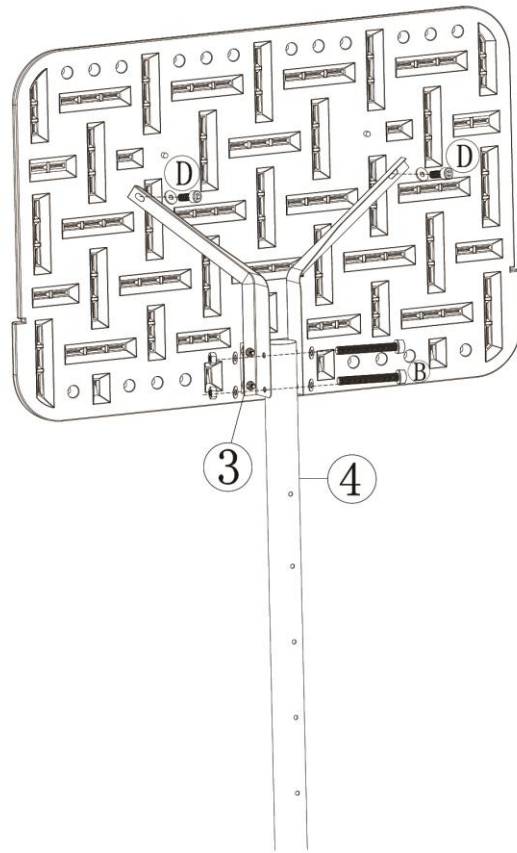
# Assembly Instructions

## Step 6:

Attach backboard assembly to top pole (part #4) using two bolts, washer and nut set (part #B). Note: Ensure adjustment holes in top pole (Part #4) are facing away from backboard.

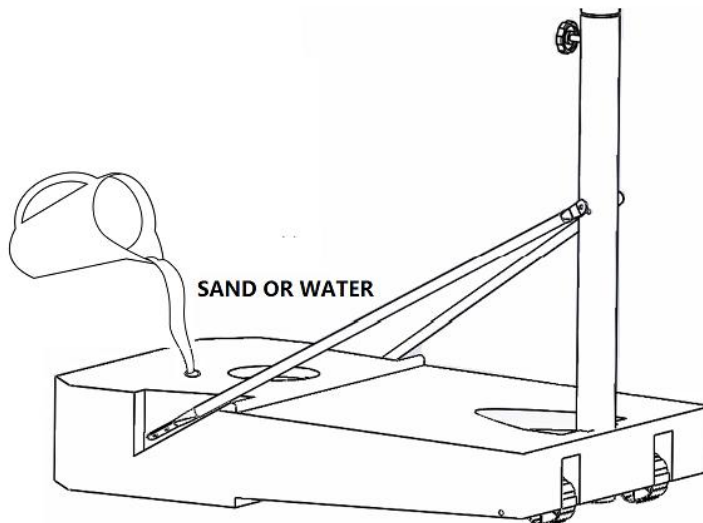
Open the “Y” brace until the holes are aligned to the holes in the backboard. Secure with two bolts (Part # D)

Now secure backboard assembly step 6 using Allen wrench and wrench.



## Step 7:

Fill base (part #11) with water or sand.



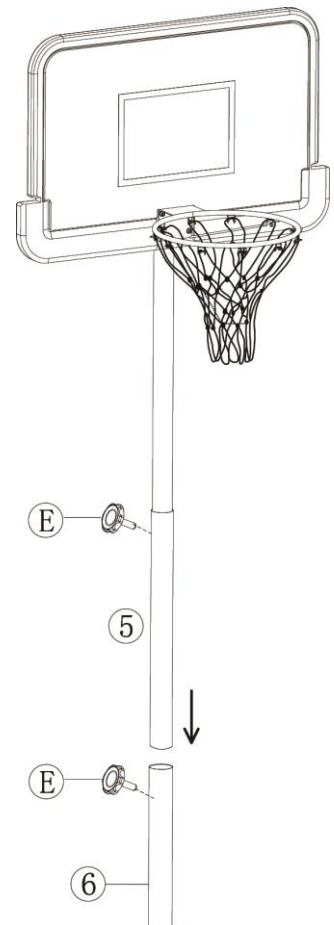
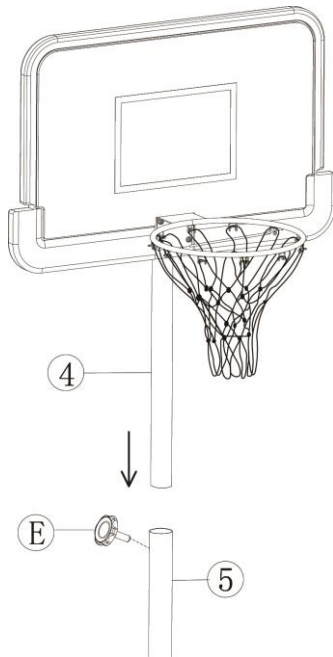
## Step 8:

Insert top pole (part #4) into middle pole(part #5).

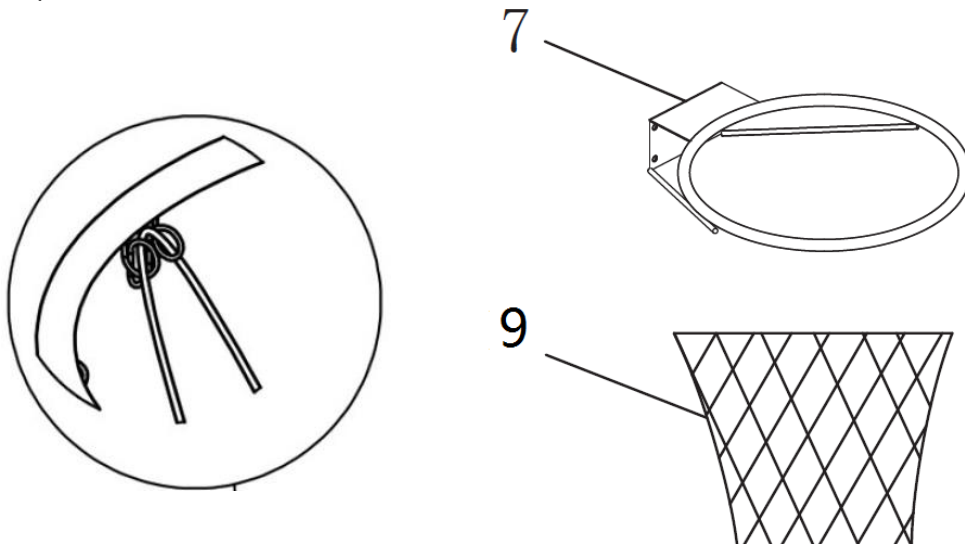
Slide to align top pole and middle pole holes.

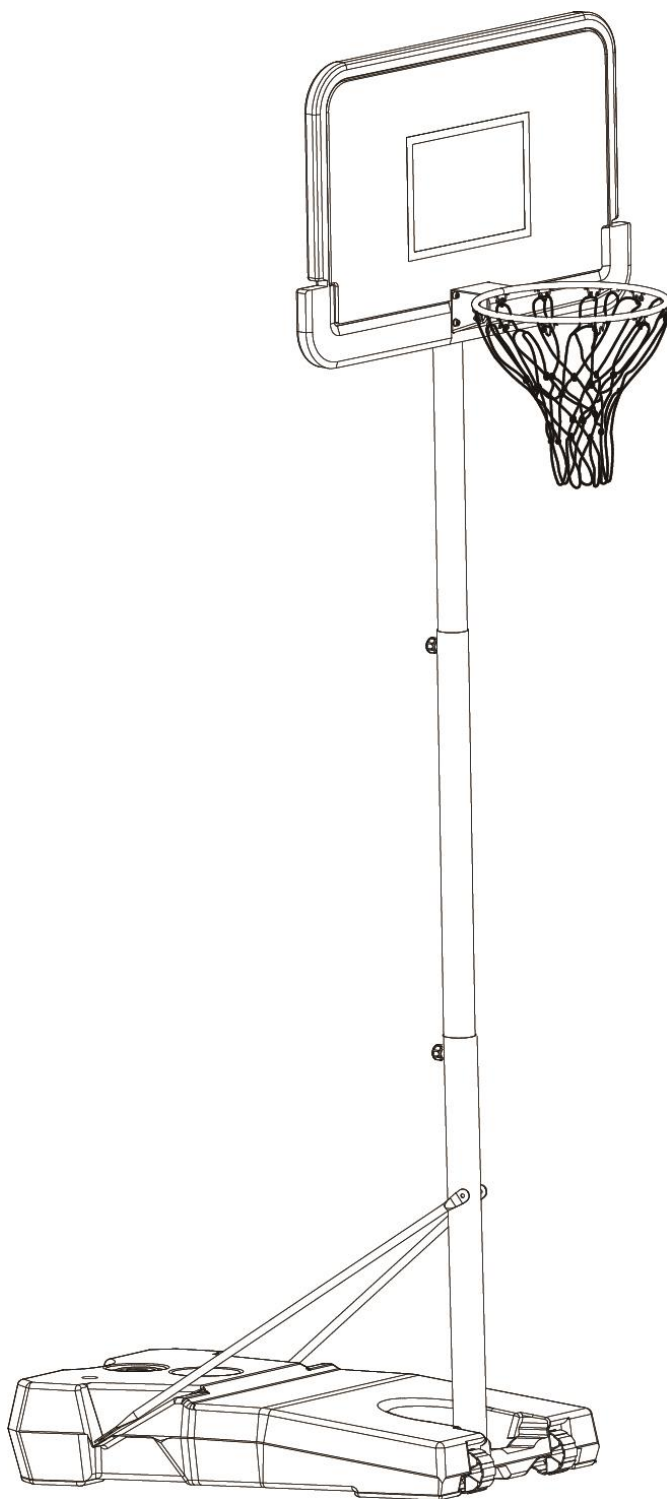
Insert knobs (part # E) to align and tighten.

Stand upright and insert top assembly into lower pole(part #6)

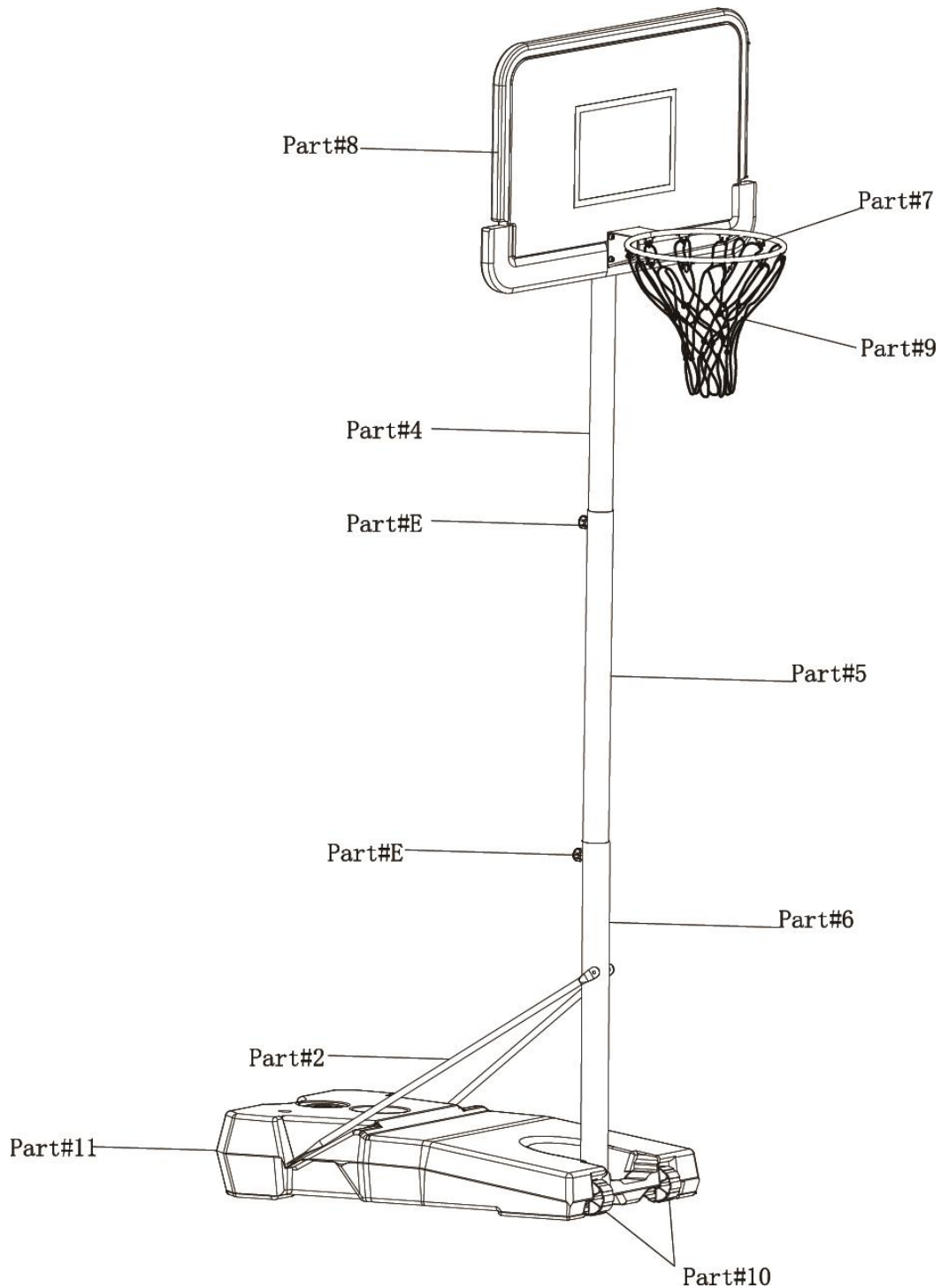


Hang the Net (Part #9) to the hooks on the Rim (Part #7).





# Instructions for Height Adjustment



Unscrew the adjustable knobs, then move the tube up or down to adjust the height. Make sure the two holes on the tubes are aligned, then tighten the adjustable knobs.

## Care and Maintenance

The life of your basketball system depends on many variables. The climate, exposure to corrosives such as salt, pesticides or herbicides, and excessive use or misuse can all contribute to pole failure, which may cause property damage and/or personal injury.

Check your basketball system frequently for loose hardware, excessive wear, and signs of corrosion. For safety reasons, and to prolong the life of your basketball system, you must take the following preventative measures.

1. Check all nuts and bolts. If any are loose, tighten them.
2. Check all parts for excessive wear and tear. If necessary, replace any parts that have been worn or damaged through usage. Contact our Customer Service Department for replacement parts.
3. Inspect the warning sticker on the pole. If it is ripped, faded, or illegible, call our Customer Service Department to request a replacement sticker.
4. Check all pole sections for visible rust or chipped or cracked paint. If either is present, do the following:
  - a) Use an emery cloth to completely remove any rust or chipped paint.
  - b) Clean the area with a damp cloth and allow it to dry.
  - c) Apply two coats of a rust preventative, high gloss enamel paint to the area. Allow the paint to dry between coats.

## Warranty Information

This product has been manufactured under the highest standards of quality and workmanship. We warrant to the original consumer purchaser that all aspects of this product will be free of defects in material and workmanship for one year from the date of purchase. A replacement for any defective part will be supplied free of charge for installation by the consumer. Defects or damage caused by the use of other than genuine parts are not covered by this warranty. This warranty shall be effective from the date of purchase as shown in the purchaser receipt.

This warranty is valid for the original consumer purchaser only and excludes industrial, commercial or business use of the product, product damage due to shipment or failure which results from alteration, product abuse, or product misuse, whether performed by a contractor, service company, or consumer. We will not be responsible for labor charges and/or damage incurred in installation, repair or replacement nor for incidental or consequential damage.





## WARNING



FAILURE TO FOLLOW THESE WARNINGS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

Owner must ensure that all players know and follow these rules for operation of the system.

- Only hang from the rim briefly to regain balance or avoid injuring others. Release the rim as safely as possible.
- During play, especially when performing dunk type activities, keep players face away from the backboard, rim and net. Serious injuries could occur if teeth/face come in contact with backboard, rim, or net.
- Do not slide climb, or play on base or pole.
- Completely fill base according to manufacturers instructions or the system will tip quickly causing serious personal injury.
- When adjusting height or moving system, keep hands and fingers away from moving parts.
- Do not allow children to move or adjust system.
- During play, do not wear jewelry (rings, watches, necklaces, etc. ) Objects may entangle in net.
- Surface beneath the base must be smooth and free of gravel or other objects. Punctures can cause leakage and could cause system to tip over.
- Keep water and organic materials away from pole. Pole can rust and fall.
- Once a month check pole and all metal parts for rust. Completely remove rust and repaint with exterior enamel. If rust has penetrated any steel part, replace that part immediately.
- Check system before each use for proper ballast, loose hardware, instability, and signs of corrosion and repair before each use. Never play on damaged equipment.




## WARNING

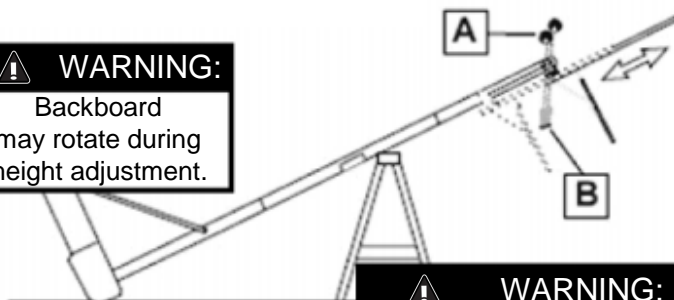



- Do not use system during windy or severe weather. System may tip over. Place system in an area protected from the wind or in an area away from property that may be damaged if the system falls.
- Do not leave unit in vertical position if the base is not properly filled with sand.
- This product is NOT designed to support a player hanging from any component of this basketball system.
- Rim Height adjustments should be made by ADULTS ONLY.
- Wear a mouth guard when playing to avoid dental injuries.

### HEIGHT ADJUSTMENT

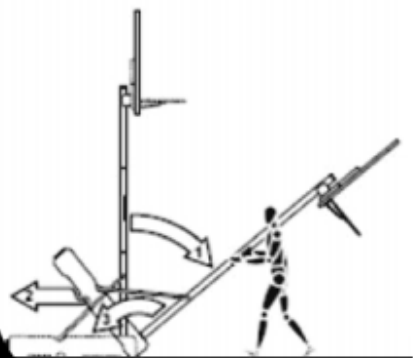
Rest unit on support table. Remove adjustment knobs (A) and carriage bolts (B) to extend or retract backboard and rim.

 **WARNING:**  
Backboard may rotate during height adjustment.



 **WARNING:**  
Do not adjust height of system in upright position. System must be in down position to adjust.

### MOVING SYSTEM



1. While holding pole, rotate basketball system forward until wheels engage with ground.
2. Move basketball system to desired location.
3. Carefully rotate basketball system upright.
4. Check system for stability.



## WARNING:



**SWINGING ON  
THIS RIM MAY  
CAUSE SERIOUS  
INJURY OR DEATH**