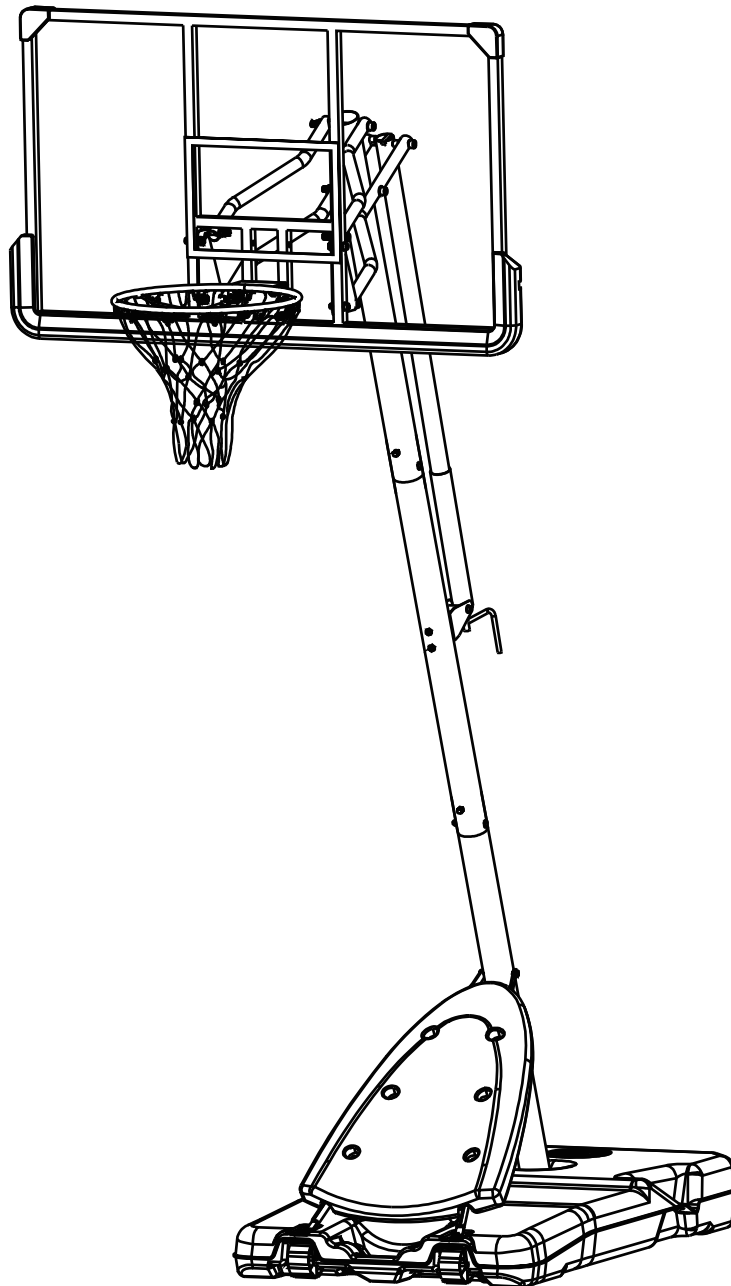


50" PORTABLE INSTRUCTION MANUAL



Save these instructions for future reference. For assistance:



WARNING!

READ AND UNDERSTAND
OPERATOR'S MANUAL BEFORE
USING THIS UNIT.

FAILURE TO FOLLOW OPERATING
INSTRUCTIONS COULD RESULT IN
INJURY OR DAMAGE TO PROPERTY.

POLE CARE AND SYSTEM 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.
3. Check all poles for visible rust, chips, 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) Spray two coats of rust preventative, high gloss enamel paint on the area.

IF RUST HAS PENETRATED THROUGH THE POLE ANYWHERE, REPLACE THE POLE IMMEDIATELY!

WARNING!!!

NEVER PLAY WITH THE PORTABLE BASKETBALL SYSTEM WITHOUT FILLING UP THE BASE WITH WATER OR SAND FULLY, AS THE SYSTEM MAY TIP OVER CAUSING INJURIES.

SAFETY INSTRUCTIONS

- DO NOT HANG on the rim or any part of the system, including backboard, support braces, or net.
- During play, keep the player's face away from the backboard, rim, and net. Serious injury could occur if teeth/face come in contact with a backboard, rim, or net.
- Only adults can adjust or move the basketball system. When adjusting the height or moving system, keep hands and fingers away from moving parts.
- Always check the unit to ensure that the base is full of water or sand, all fittings and hardware are tight before each use.
- The surface beneath the base must be smooth and free of gravel or other sharp objects. Punctures cause leakage and could cause the system to tip over.
- Do not allow water to freeze in the base if it is full of water. • Two adults are required to complete assembly.
- Pay extreme caution if placing the system on a sloped surface. The system may tip over more easily.
- Keep the manual for future reference.



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.

- If using a ladder during assembly, use extreme caution.
- 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.
- Minimum operational height 7.7 (2.30m) to the rim.

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

WARNING TO ASSEMBLERS

Two capable adults required for assembly. Assembled unit MUST be filled with sand or water at all times. All basketball systems must be assembled and installed according to instructions. Failure to follow instructions could result in SERIOUS INJURY. It is NOT acceptable to devise a makeshift support system.



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.
- 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.



WARNING:

Failure to observe this warning may cause property damage and/or serious injury.

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.

During play, do not wear jewelry (rings, watches, necklaces, etc.).

Objects may entangle in net.



WARNING:

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



WARNING:

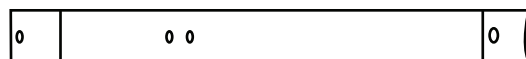
**DO NOT LEAVE UNIT IN VERTICAL
POSITION IF THE BASE IS NOT
PROPERLY FILLED WITH SAND.**

Part list

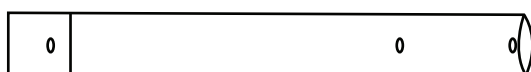
- 1** Bottom Pole
 $\Phi 75 \times 1090 \text{mm}$
 QTY:1



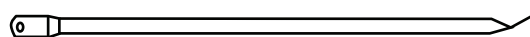
- 2** Middle Pole
 $\Phi 75 \times 1090 \text{mm}$
 QTY:1



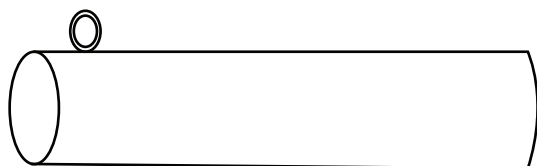
- 3** Top Pole
 $\Phi 75 \times 1035 \text{mm}$
 QTY:1



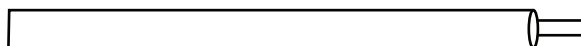
- 4** Bottom Pole Brace
 $\Phi 25 \times 985 \text{mm}$
 QTY:2



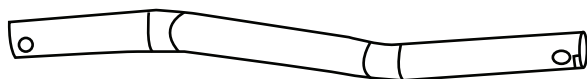
- 5** Lower Handle Bar
 $\Phi 50 \times 375 \text{mm}$
 QTY:1



- 6** Upper Handle Bar
 $\Phi 45 \times 1110 \text{mm}$
 QTY:1



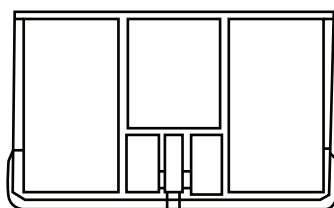
- 7** Short Backboard Connecting Tube
 $\Phi 32 \times 495 \text{mm}$
 QTY:2



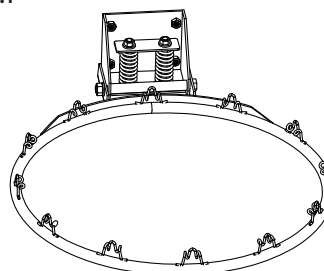
- 8** Long Backboard Connecting Tube
 $\Phi 32 \times 695 \text{mm}$
 QTY:2



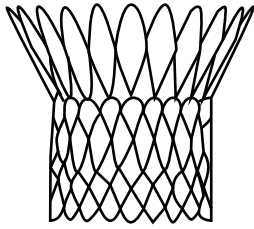
- 9** Backboard
 $1270 \times 820 \times 30 \text{mm}$
 QTY:1



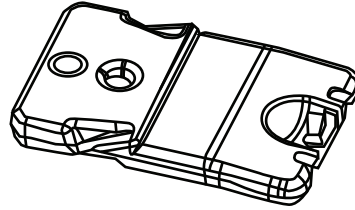
- 10** Rim:
 Inner dia.:45cm
 QTY:1



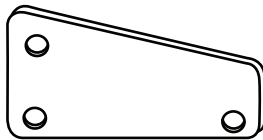
11 Net
QTY:1



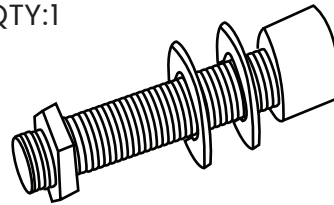
12 Base
QTY:1



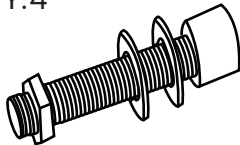
13 Backboard Connecting Plate
194*137*2.8mm
QTY: 2



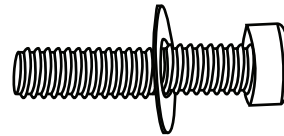
14 Bolt, Washer and Nut Set
M8*65mm
QTY:1



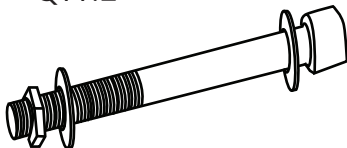
15 Bolt, Washer and Nut Set
M10*40mm
QTY:4



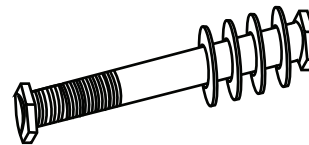
16 Bolt, Washer Set
M8*40mm
QTY:2



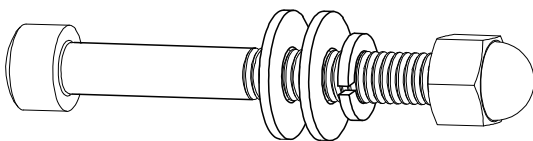
17 Bolt, Washer and Nut Set
M8*90mm
QTY:2



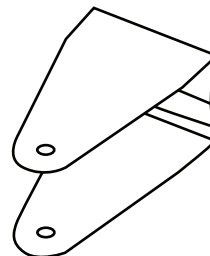
18 Bolt, Washer, Nut
M12*160mm
QTY:2



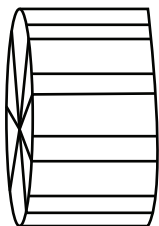
19 Bolt, Washer, Nut
M8*100mm
QTY:1



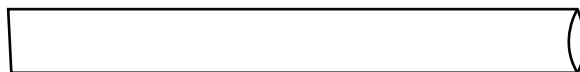
20 Middle Pole Mounting Plate
56.5*75*140mm
QTY:1



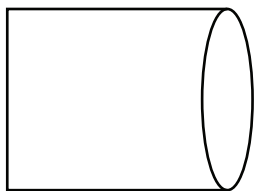
- 21** Wheels
Φ 96*62mm
QTY:2



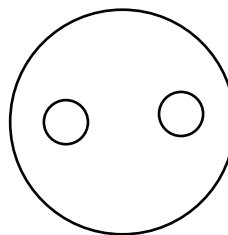
- 22** Wheel Axle
Φ 12*145mm
QTY:2



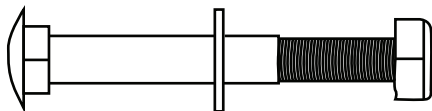
- 23** Tube Washer
Φ 13 Φ 19*14mm
QTY:2



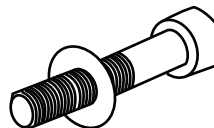
- 24** Round Plate
Φ 110*2.0mm
QTY:1



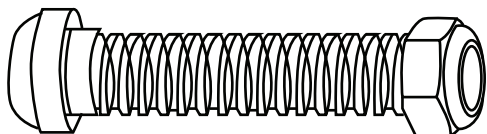
- 25** Bolt, Washer and Nut Set
M8*85mm
QTY:4



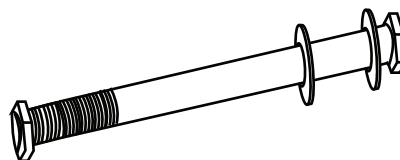
- 26** Bolt, Washer and Nut Set
M8*45mm
QTY:4



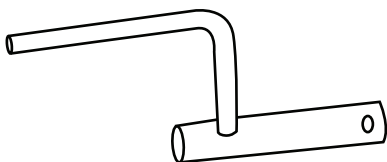
- 30** Bolt, Nut
5*22mm
QTY:1



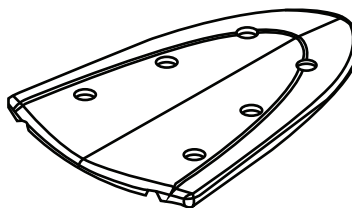
- 31** Bolt, Washer, Nut
M12*160mm
QTY:1



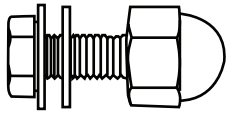
- 32** Crank Handle
φ10*200 + φ16*54mm
QTY: 1



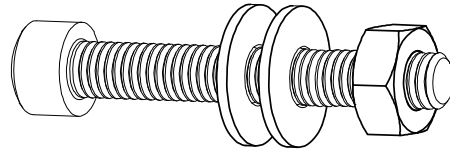
- 33** Cover: 811x543mm
QTY:1



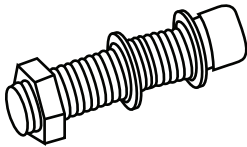
- 34** Bolt, Washer and Nut Set
M8*25mm
QTY:4



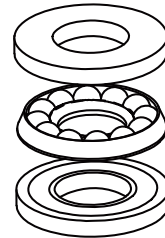
- 35** Bolt, Washer and Nut Set
M6*40mm
QTY:6



- 36** Bolt, Washer and Nut Set
M12*55mm
QTY:4



- 37** Crank bearing
φ 28*11mm
QTY:1



- 38** Middle Pole Mounting Plate
QTY:1



REQUIRED TOOLS

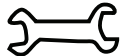
- a** 8*10mm Wrench 1pc Included



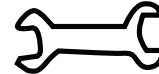
- b** 13*15mm Wrench 1pc Included



- c** 14*17mm Wrench 1pc Included



- d** 17*19mm Wrench 1pc Included



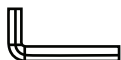
- e** M5 Wrench 1pc Included



- f** M6 Wrench 1pc Included



- g** M8 Wrench 1pc Included



- h** M10 Wrench 1pc Included

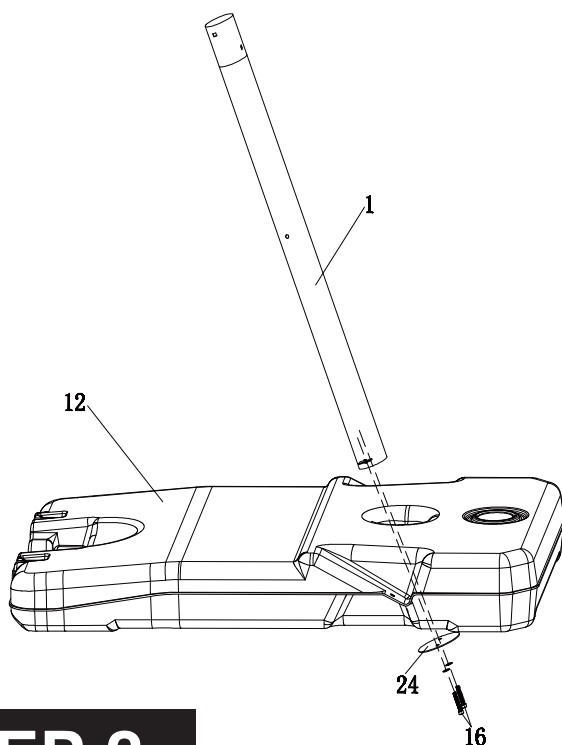


STEP 1



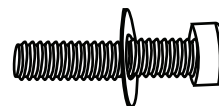
Warning! Two adults required for assembly.

Attach Bottom Pole (#1) to Base (#12) as shown. Secure the bottom pole to the base with 2 sets of Bolts and Washers (#16) and round plate (#24) as shown.



HARDWARE NEEDED

16



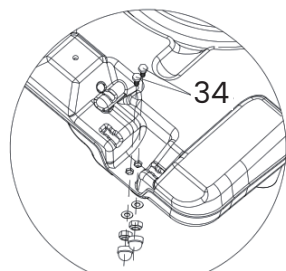
Bolt, Washer Set
M8*40mm
QTY: 2

STEP 2

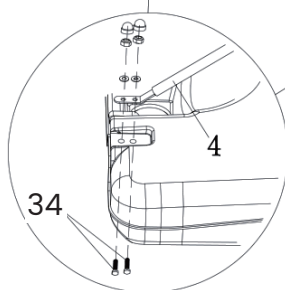


Warning! Two adults required for assembly.

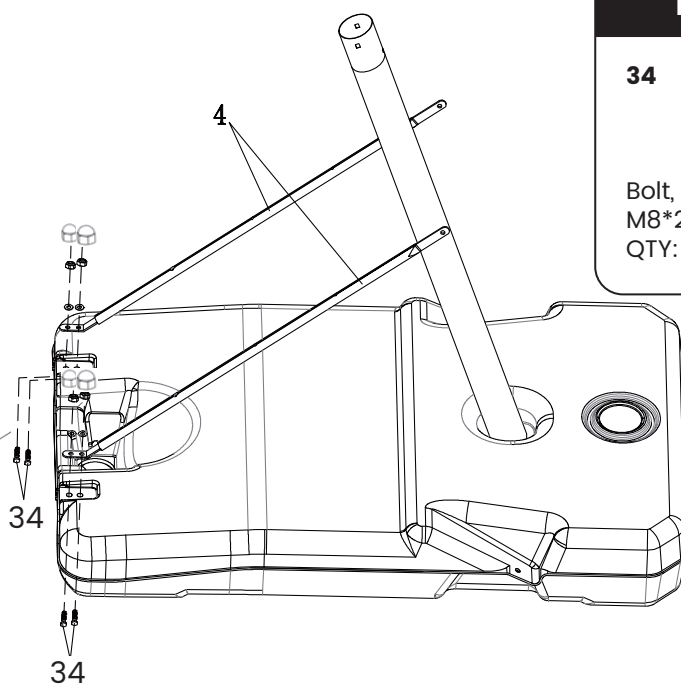
Lock Bottom Pole Braces (#4) to Base (#12) with 4 sets of Bolts, Washers, Nuts and plastic cap (#34).



Bottom View

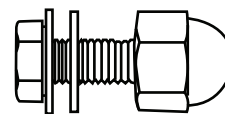


Side View



HARDWARE NEEDED

34



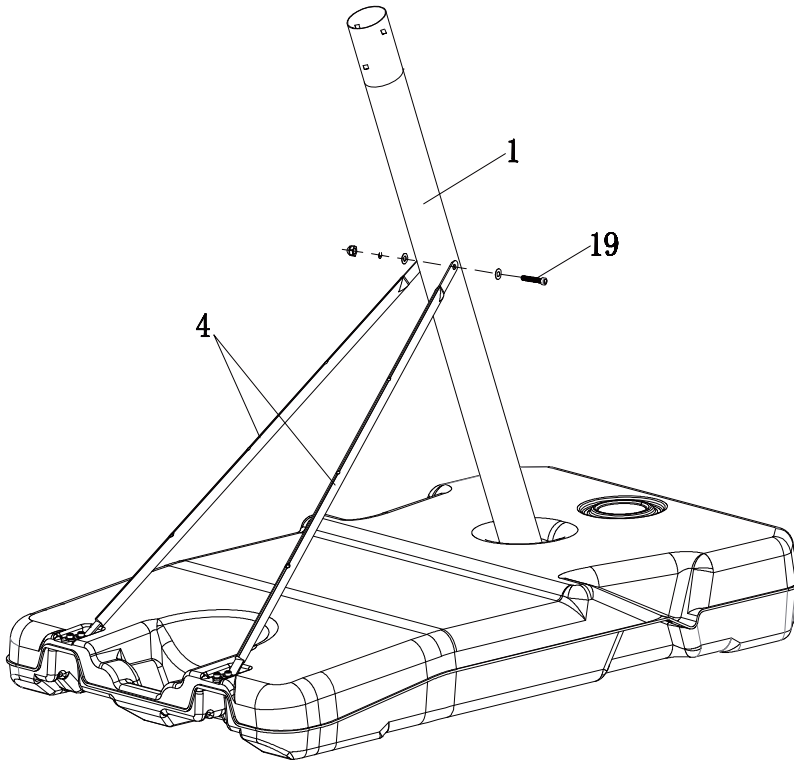
Bolt, Washer and Nut Set
M8*25mm
QTY: 4

STEP 3



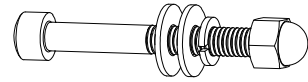
Warning! Two adults required for assembly.

Attach Bottom Pole Braces (#4) to Bottom pole (#1) with a set of Bolt, Washer and Nut (#19).



HARDWARE NEEDED

19



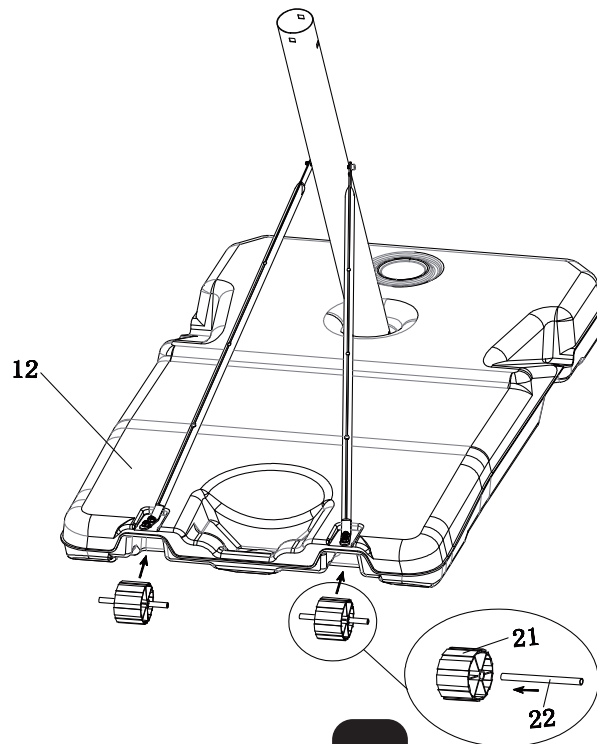
Bolt, Washer, Nut
M8*100mm
QTY:1

STEP 4



Warning! Two adults required for assembly.

Insert Axles (#22) into Wheels (#21) as shown. Then press down over the wheels to snap the Axles in place.

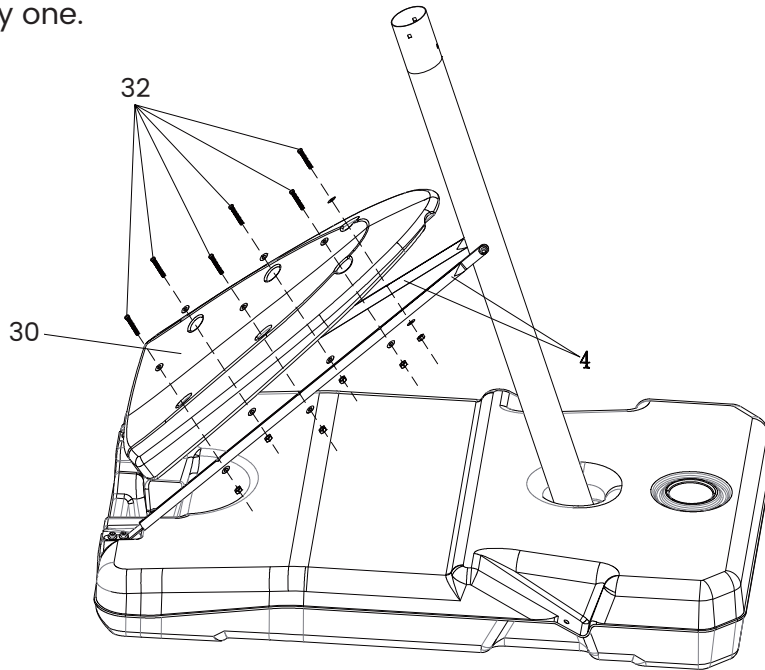


STEP 5



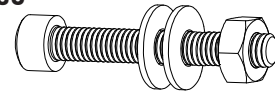
Warning! Two adults required for assembly.

Secure Cover (#30) to Bottom Pole Braces (#4) using 6 sets of Bolts, Washers and Nuts (#35).
Note: Please do not tighten at first time, after all 6 sets of bolts were screwed, finally tighten them one by one.



HARDWARE NEEDED

35



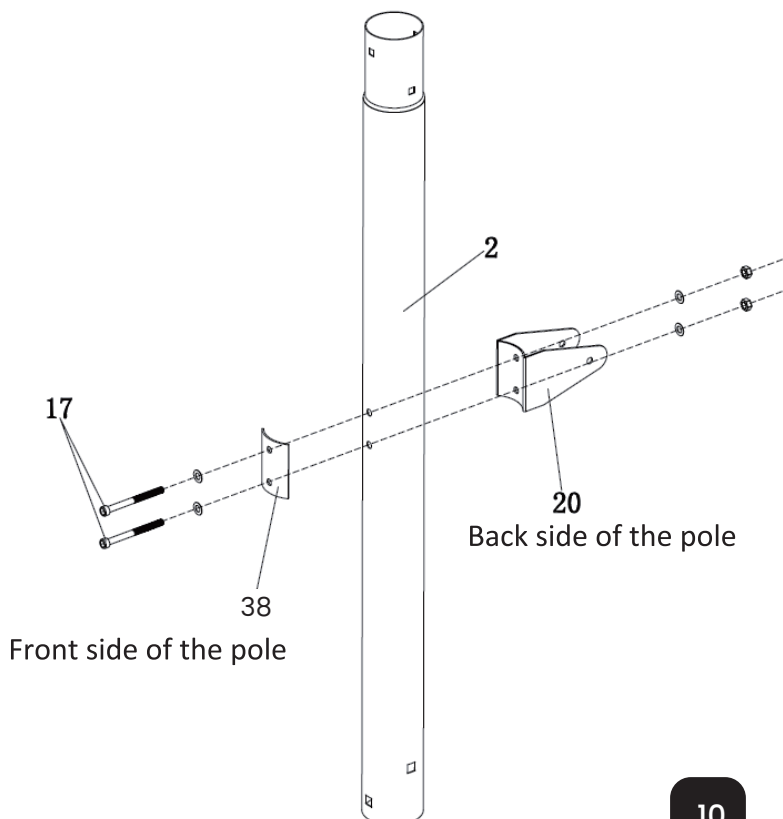
Bolt, Washer and Nut
M6*40mm
QTY: 6

STEP 6



Warning! Two adults required for assembly.

Secure Mounting Plate (#20&38) to Middle Pole (#2) with 2 sets of Bolts, Washers, and Nuts (#17).



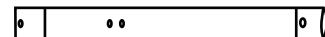
HARDWARE NEEDED

17



Bolt, Washer and Nut
M8*90mm
QTY: 2

2



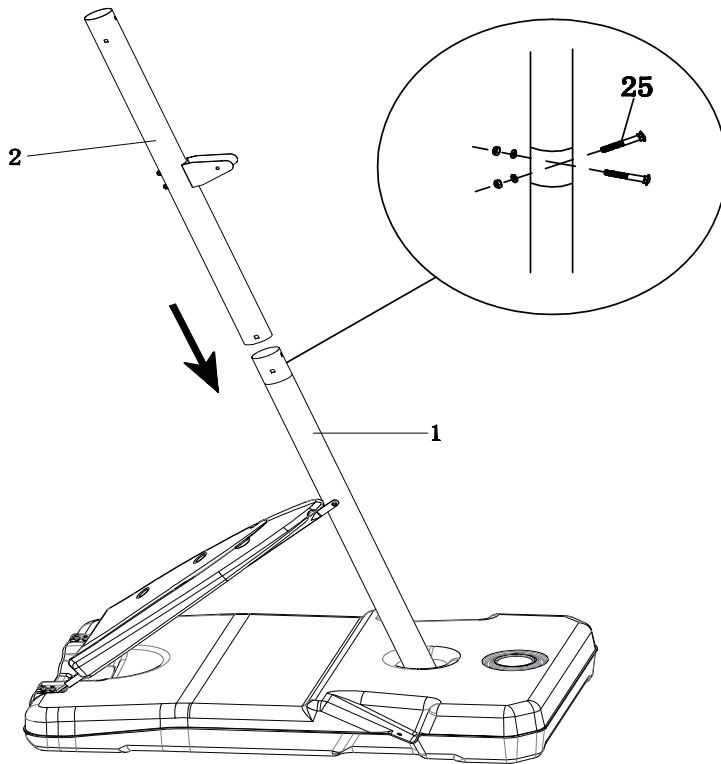
Middle Pole
Φ 75*1090mm
QTY: 1

STEP 7



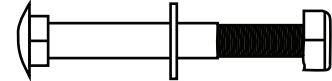
Warning! Two adults required for assembly.

Secure Middle Pole (# 2) to Bottom Pole (#1) with 2 sets of Bolts, Washers, and Nuts (#25).



HARDWARE NEEDED

25



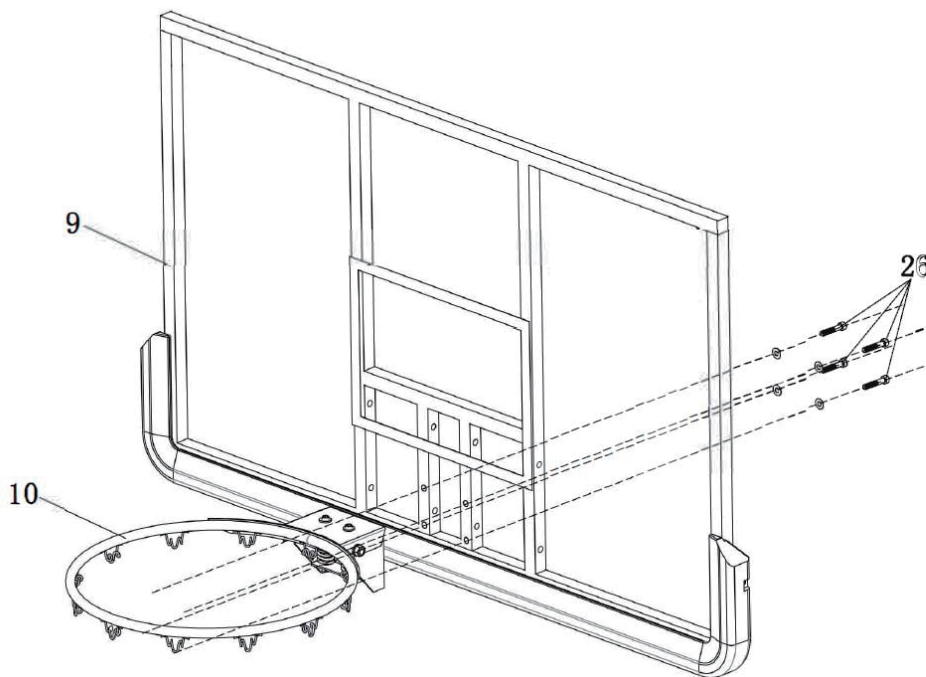
Bolt, Washer and Nut
M8*85mm
QTY: 2

STEP 8



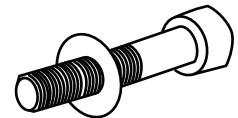
Warning! Two adults required for assembly.

Secure Rim (#10) to Backboard (#9) with 4 sets of Bolts.



HARDWARE NEEDED

26



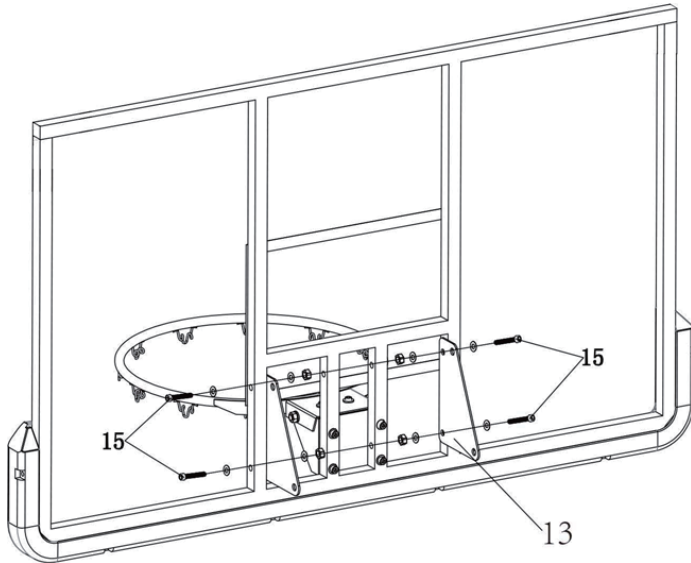
Bolt, Washer Set
QTY:4

STEP 9



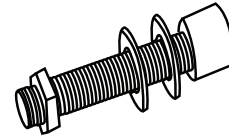
Warning! Two adults required for assembly.

Secure two Backboard Connecting Plates (#13) to Backboard (#9) with 4 sets of Bolts, Washers, and Nuts (#15).



HARDWARE NEEDED

15



Bolt, Washer, Nut
M10*40mm
QTY: 4

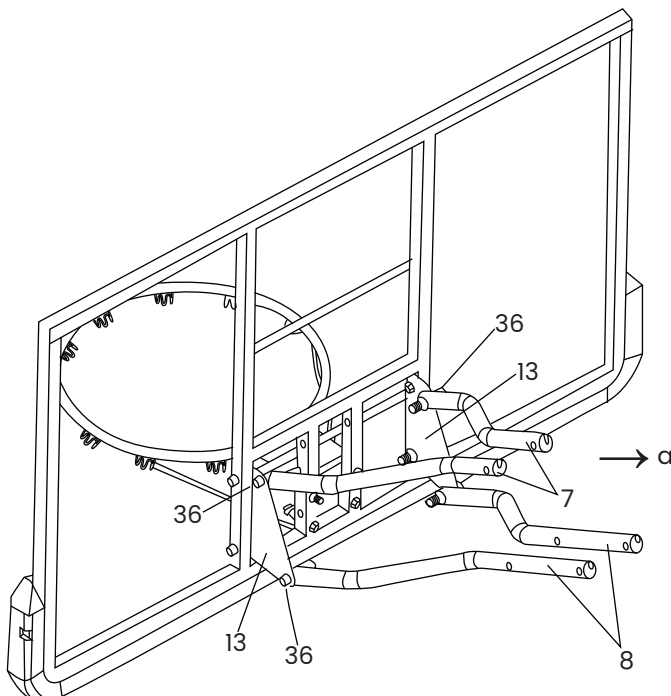
STEP 10



Warning! Two adults required for assembly.

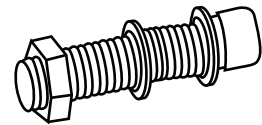
- Attach two Short Connecting Tubes (#7) to Upper Parts of two Backboard Connecting Plates (#13) with 2 sets of Bolts, Washers, and Nuts (#36).
- Attach two Long Connecting Tubes (#8) to Lower Parts of two Backboard Connecting Plates (#13) with 2 sets of Bolts, Washers, and Nuts (#36).

Note: Please do not tighten the bolt and nut.



HARDWARE NEEDED

36



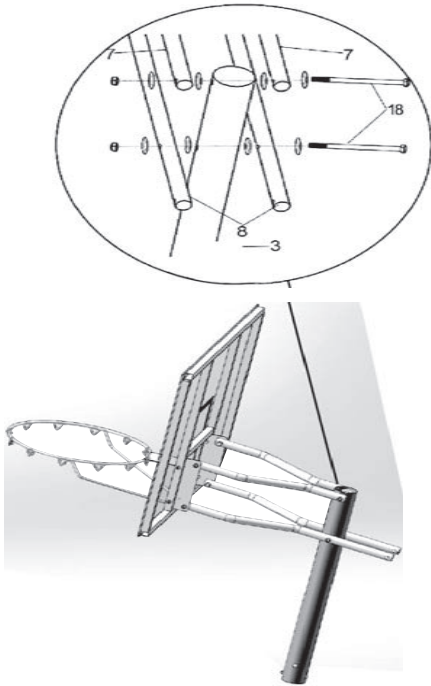
Bolt, Washer and Nut
M12*55mm
QTY: 4

STEP 11



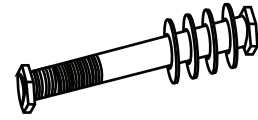
Warning! Two adults required for assembly.

Attach Short Connecting Tubes (#7) and Long Connecting Tubes (#8) to the Top Pole (#3) as shown. Secure them with 2 sets of Bolts, Washers, and Nuts (#18). Now you can tighten the bolt and nut.



HARDWARE NEEDED

18



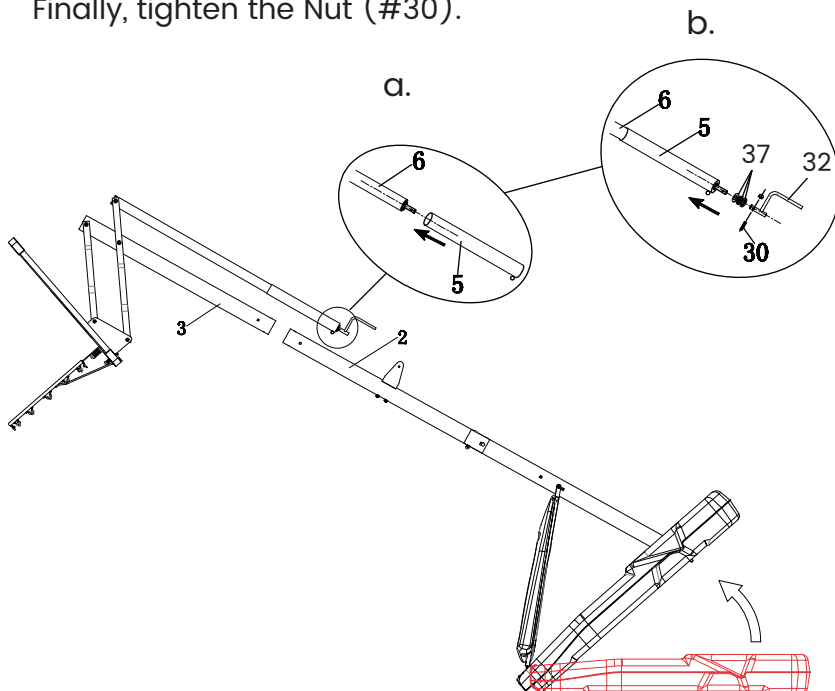
Bolt, Washer, Nut
M12*160mm
QTY: 2

STEP 12



Warning! Two adults required for assembly.

- Screw the Lower Handle Bar (#5) to the Upper Handle Bar (#6).
- Put the one Crank bearing (#37) to the Lower Handle Bar (#5) first, then align the holes of the Lower Handle Bar (#5) and the rocker lever (#32) to insert the Bolt (#30) to lock them. Finally, tighten the Nut (#30).



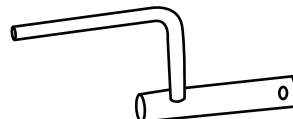
HARDWARE NEEDED

30



Bolt, Nut
5*22mm
QTY:1

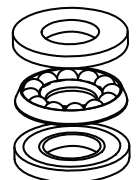
32



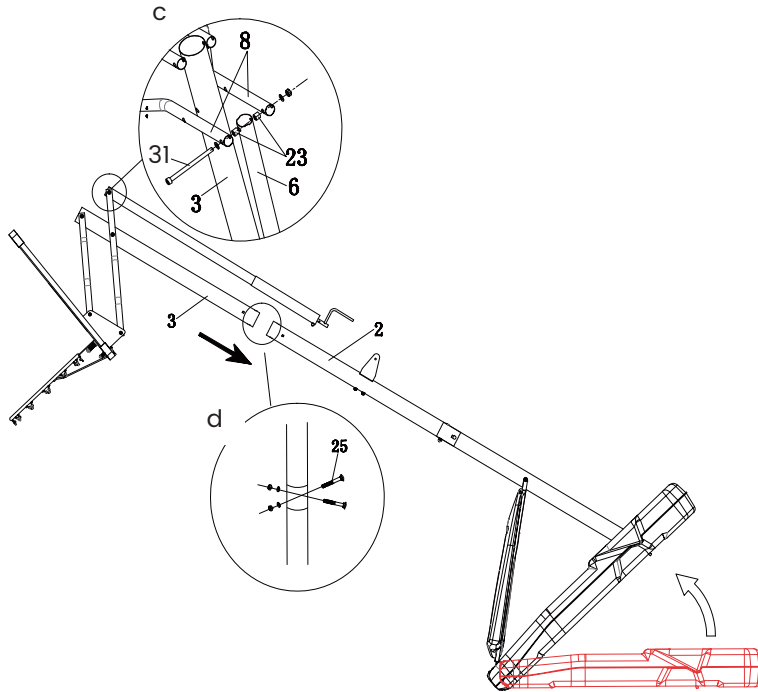
Crank Handle
Φ 10*200 + 16*54mm
QTY: 1

37

Crank bearing
QTY:1

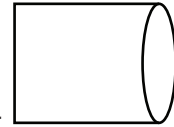


- c. Insert Bolt (#31) through a Long Connecting Tube (#8), a Tube Washer (#23), the Upper Handle Bar (#6), the other Tube Washer (#23) and the other Long Connecting Tube (#8) in order. Then tighten the nut to lock them.
- d. Secure Top Pole (#3) to Middle Pole (#2) with 2 sets of Bolts, Washers and Nuts (#25).



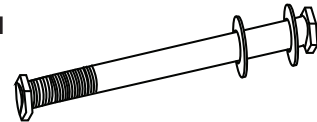
HARDWARE NEEDED

23



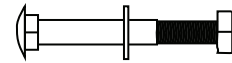
Tube Washer
 $\Phi 13 * \Phi 19 * 14\text{mm}$
 QTY: 2

31



Bolt, Washer, Nut
 M12*160mm
 QTY: 1

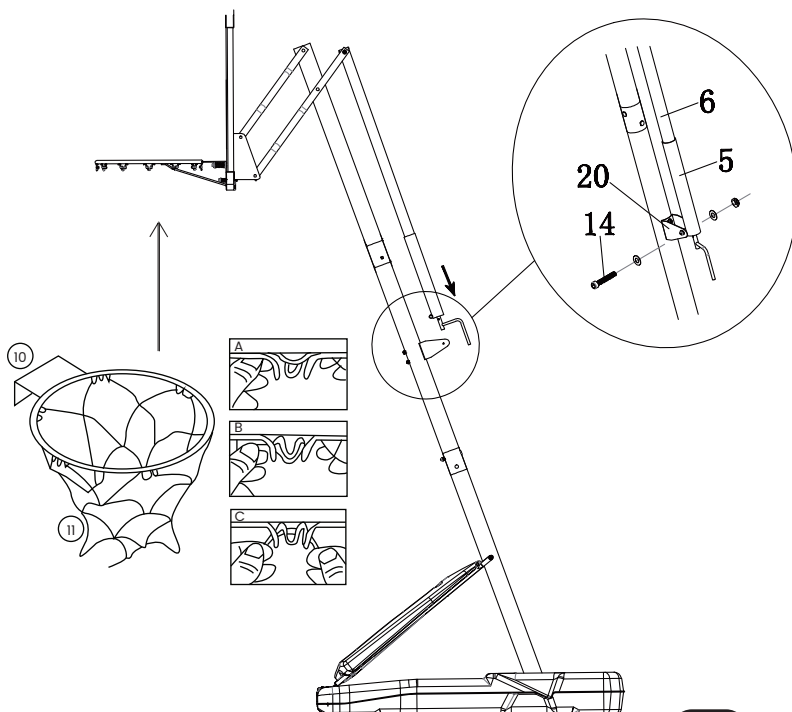
25



Bolt, Washer and Nut Set
 M8*85mm
 QTY: 2

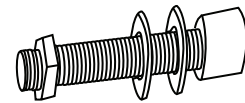
STEP 13

- a. Attach Lower Handle Bar (#5) to the Mounting Plate (#20) with a set of Bolt, Washer, and Nut (#14).
- b. Attach Net (#11) to Rim (#10) as shown.



HARDWARE NEEDED

14



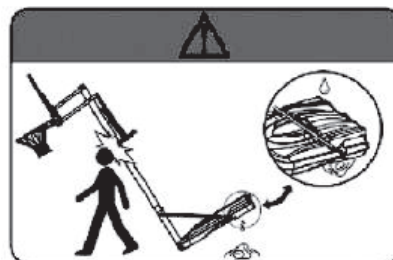
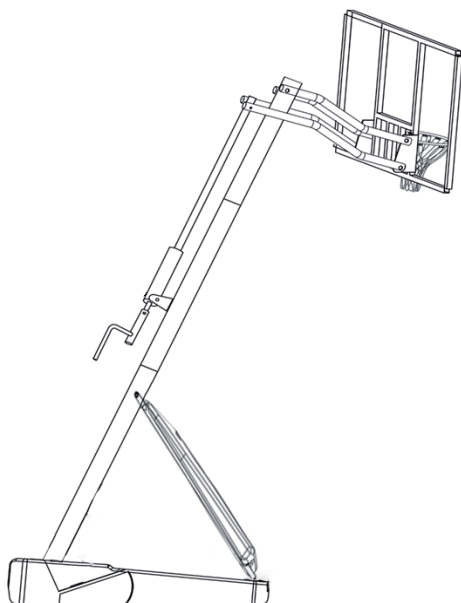
Bolt, Washer, Nut
 M8*65mm
 QTY: 1

STEP 14



Warning! Two adults required for assembly.

Please check all the bolts and nuts are tightened after assembly. Always check the unit to ensure that the base is full of water or sand, all fittings and hardware are tight before each use.

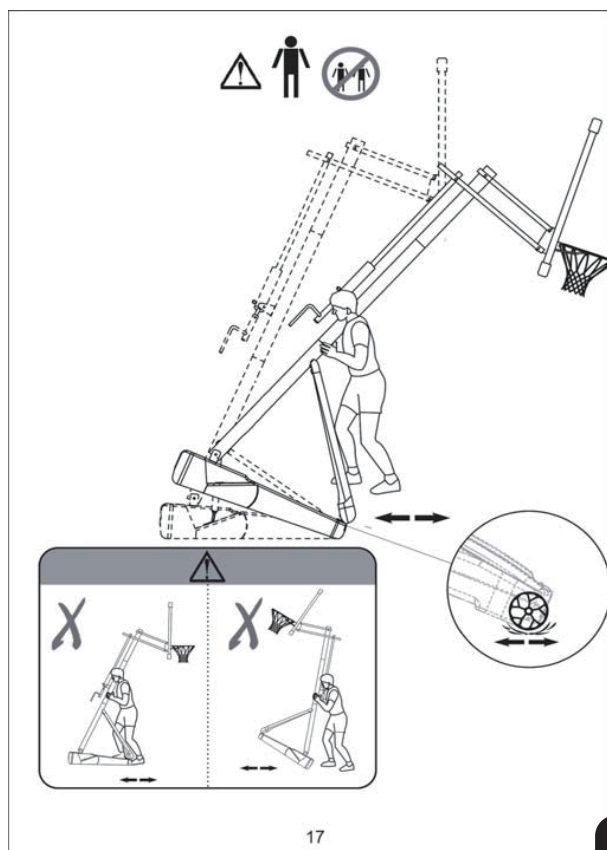


WARNING

Sand is more recommended instead of water. If a leak develops, water could run out unnoticed, allowing the system to fall over, resulting in serious personal injuries or property damage.

STEP 15

Please move the basketball system as below shown.

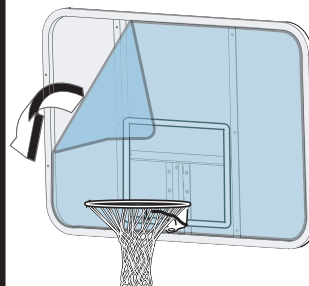
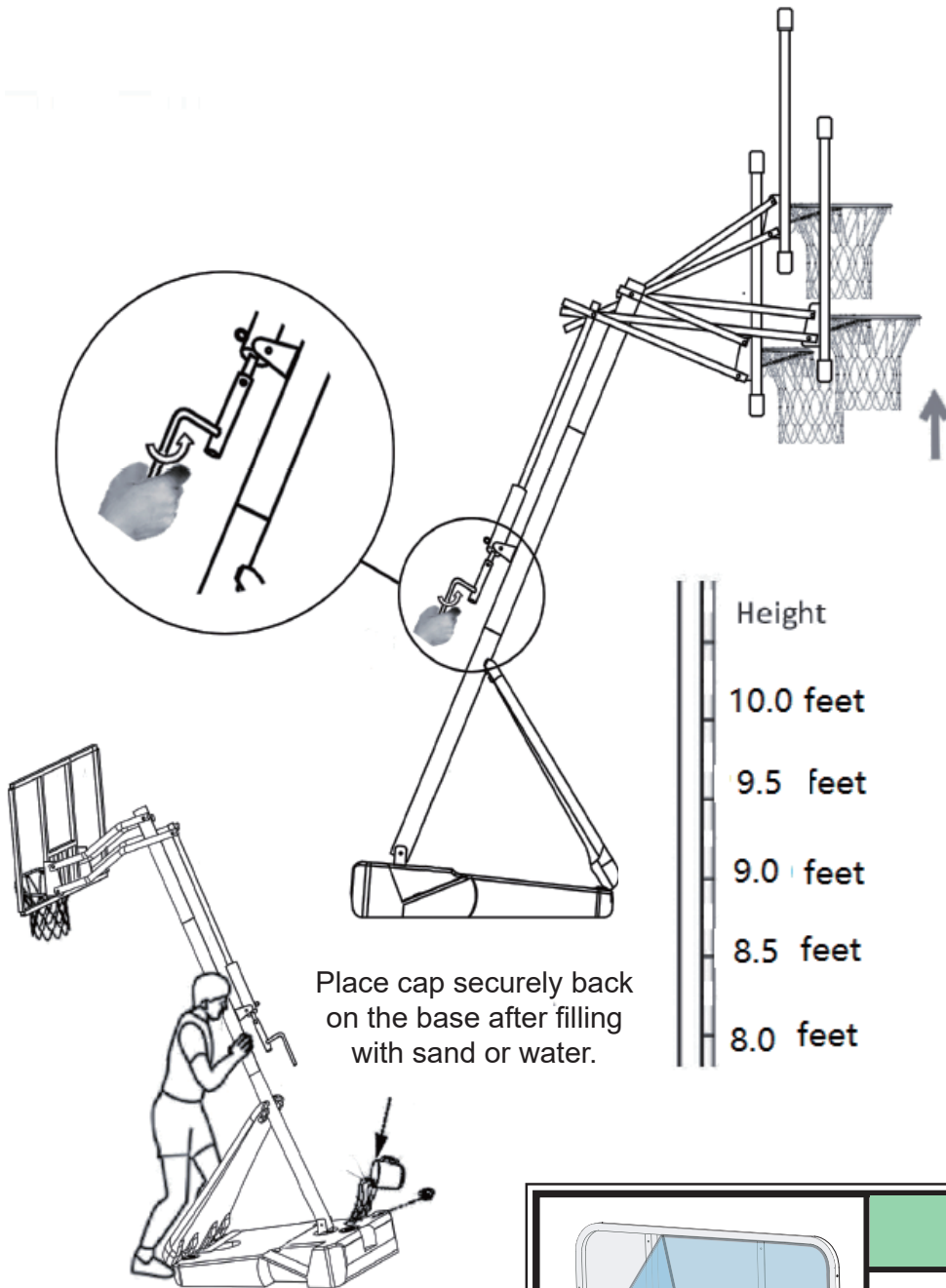


STEP 16



Warning! Two adults required for assembly.

Please follow the below pictures to rotate the Crank Handle (#32) to adjust the height.



NOTE

Remove the protective film from the backboard surface before use.

COOL INDUCTIVE LED FOR BASEKETBALL RING

1. Brief Introduction:

This led product is the auxiliary device of basketball frame. It presents different cool lighting effects according to different scoring methods, adding more interesting and fun sports atmosphere for pitchers.

2. Product function:

Normal state: In the non-inductive state, there are two states: low brightness white light and no light, controlled by plug-in power supply.

Plug in the power supply, and the light is always in ice blue color. If the light is off after 3S, it will be off when it is not normally sensed;

Plug in the power supply, and the light is always bright ice blue. If the light is low bright white after 3S, it will be low bright white when it is not normally sensed.

Box goal: basketball vibration ball frame into the net, 12 cool lighting effects in turn, each mode lights last 3S;

Through the heart goal: always in ice blue color for 3S.

Note: the effective induction time of two goals should not be less than 2S.

3. Product Parameter:

Work voltage: DC4.5V (3PCS AA dry batteries)

Work current: The maximum current is 500mA when the induction lamp is on for 3S.

4. Product installment:

Product general assembly diagram.



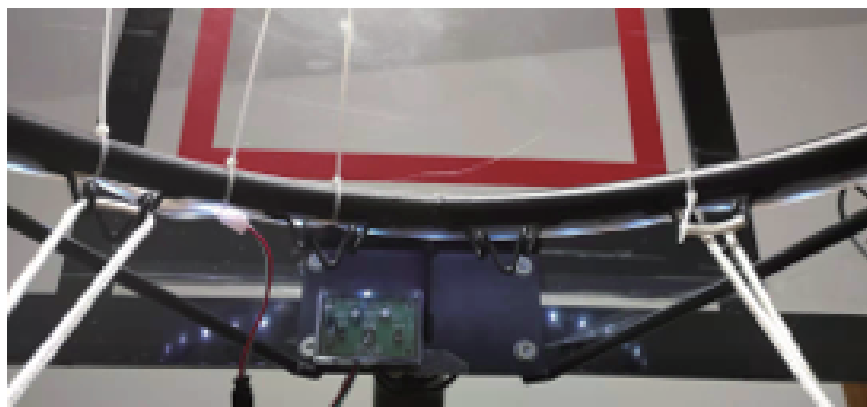
1) surround the LED light belt around the basketball metal frame with the light bead facing out, Try to keep the light strip on the lower edge of the basketball hoop to reduce the probability of basketball impact, then lock it with the tie belt at a proper position, and cut off the redundant tie belt.



2) Two side 3M adhesive tape with one side pasted with induction control box.



3) Place the other side flat on the bottom of the basketball hoop and the backboard, in the middle of the position, and try to keep the sensor and the hoop as far away as possible to prevent misjudgment caused by brushing the frame.



4) Install 3 AA batteries into the battery box, and stick the back of the battery box with strong 3M tape.



5) Stick the battery box to the basketball frame post with 3M tape.



6) Press the switch, the LED can work normally.

Tips: If you do not use this product, please turn off the battery box switch to prevent self-power consumption.