

## TRAMPOLINE MANUAL

## ASSEMBLY, INSTALLATION, CARE, MAINTENANCE, AND USE INSTRUCTIONS.

## 6' X 9' RECTANGULAR



## WARNING!

Read these materials prior to assembling and using this trampoline and trampoline enclosure. Keep this manual so you can refer to it later. Not recommended for children under six years of age.

## 1. DISCLAIMER

Whilst we endeavour to ensure that this product offers the highest level of protection, given the nature of this product, some risk still exists. The user of this product assumes all risk associated with injury if they misuse this product.

#### WARNING!

In addition to the instructions and precautions provided with your trampoline, the following precautions must be observed while using the Trampoline Safety Enclosure.

#### 1a. Initital Safety Warning

- Do not attempt or allow somersaults on the trampoline. Landing on the head or neck can cause serious injury, paralysis or death, even when landing on the center of the mat.
- 2. Do not allow more than one person on the trampoline or inside the trampoline enclosure. Being used by more than one person at the same time can result in serious injuries.
- Keep objects away which could interfere with performer. Maintain a clear area around the trampoline. Do not allow foreign objects or animals on the trampoline.
- Use the trampoline and trampoline enclosure with mature, knowledgeable supervision.
- Trampolines over 20 inches (50cm) tall are not recommended for children under 6 years of age.
- 6. The trampoline should be completely assembled before each use. All springs must be attached to the frame.
- The frame cover must be positioned correctly at all times.
- Never set-up the trampoline in heavy rain, wind or storm conditions, especially lightning storm. It is recommended that the trampoline be taken apart and stocked in bad weather.
- When moving the assembled trampoline and trampoline enclosure, have at least four people evenly spaced around the frame (NSEW) to lift the trampoline off the ground.
- 10. Inspect the trampoline & enclosure before each use. Ensure the frame cover, barrier mesh, and enclosure support padding are correctly and securely positioned.

- 11. The metal frame of the trampoline and trampoline enclosure will conduct electricity. Lights, extension cords, and all such electrical equipment must never be allowed to come in contact with the trampoline or trampoline enclosure.
- 12. Wear comfortable clothing. Remove all jewellery, necklaces and earrings. Wear clothing free of drawstrings, hooks, loops or anything that could get caught in the barrier mesh.
- 13. Enter and exit the enclosure only at the enclosure door or barrier opening designated for that purpose. It is dangerous practice to jump from the trampoline to the ground or floor when dismounting, or jump to the trampoline when mounting.
- 14. Do not use the trampoline as a springboard to other objects.
- 15. We recommend you flex your knees when bouncing on the mat to gain control over movement. Once you gain confidence with this movement, you can proceed with endeavoring more
- 16. Familiarize yourself with essential jumping positions and bounces before attempting more progressed techniques. There are a series of combinations that can be performed with or without extra bounces between the feet and the mat.
- 17. Work on low and controlled movements instead of height when bouncing. Work on your form and technique so you can constantly land on the centre of the trampoline.
- 18. Control bounce by keeping your head straight and eye level directly in front of you.
- 19. Avoid bouncing when tired. Keep turns short.

- I. Properly secure the trampoline when not in use. Protect it against unauthorized use. If a trampoline ladder is used, the supervisor should remove it from the trampoline when leaving the area to prevent unsupervised access by children
- Do not consume drugs or alcohol when using the trampoline.
- For additional information concerning the trampoline equipment, contact the seller.
- 4. For information concerning skill training, contact a certified trampoline instructor.
- Bounce only when the surface of the Mat is dry. Wind or air movement should be calm to gentle. The trampoline must not be used in gusty or severe winds. The trampoline should be taken apart or stored indoors during these types of weather conditions.
- Read all instructions before using trampoline and trampoline enclosure. Warnings and instructions for care, maintenance, and use of this trampoline and trampoline enclosure are introduced to promote safe, enjoyable use of this equipment.

- 7. Do not intentionally bounce off the barrier.
- Do not attempt to jump over the barrier, or crawl under the barrier.
- 9. Do not hang from, kick, cut or climb on barrier
- Do not attach anything that is not a manufacturer approved accessory or part of the enclosure system.
- 11. Children may be entangled or strangled in loose cords or gaps between trampoline and enclosure. Keep the enclosure tightly fastened to the trampoline in accordance with the manufacturer's instructions. Failure to properly assemble and maintain a tight, secure trampoline enclosure boundary may result in serious injury, strangulation or death.

## FOR RECREATIONAL USE ONLY. NOT FOR PROFESSIONAL USE.

Failure to follow all instructions and warnings exactly may result in serious injury and/or damage to the product which will void all implied and express warranties

#### 1b. Trampoline Safety and Accident Prevention

As in most recreational sports, participants may be injured. This section covers most of the accidents. Accident prevention responsibilities for jumper and supervisor are outlined.

#### The following are reasons why accidents happen:

- ATTEMPTING SOMERSAULTS. Landing on the head or neck can cause serious injury, paralysis, or death, even when landing on the centre of the bed.
- MORE THAN ONE PERSON ON THE TRAMPOLINE.
   Use by more than one person at the same time can result in serious injuries.
- INCORRECT MOUNTING AND DISMOUNTING.
   Carefully crawl out and into the trampoline. Do not jump off to the ground. Do not jump from a roof, or other objects onto the trampoline. Small children may need assistance to get on or off the trampoline. Do not step onto the suspension system.

- 4. HITTING THE FRAME. Keep on the centre of the trampoline when jumping. Injury may result from hitting the frame when control is lost. Be sure the frame cover is always on and the pad securely fastened. Do not jump directly to the pad.
- 5. LOSS OF CONTROL. A jumper who loses control will increase his/her chance of injury. Be sure to familiarize yourself with basic jumps before doing more difficult ones. Jumps should be mastered, performed repeatedly before moving to next level. To regain control and stop your jump, bend your knees sharply as you land.
- 6. **ALCOHOL AND DRUG USE.** Because alcohol and drug use impairs the jumper's coordination, loss of control as well as injuries are greatly increased.
- 7. FOREIGN OBJECTS. Please make sure there is nothing sharp under or around the trampoline. Hitting the objects under the trampoline can cause injury. Jumping with a foreign object can also increase chance of getting injured. Be sure there is adequate clearance 8 meters above and 2 meters around the trampoline. Be sure of overhead wires, tree limbs, etc.

- 8. **BAD WEATHER.** Do not use your trampoline in inclement weather conditions. Please ensure the trampoline is dry and clean before each use. Check for punctures on the bed, sharp burrs on the frame, stitching that has gone bad or loose elastic bands. If a replacement part is needed, please contact supplier to order.
- LIMITED ACCESS. The trampoline should be covered or dis-assembled when not in use. This will prevent unsupervised small children from using the trampoline.

#### 1c. Owner's & Supervisor's role in Preventing Injuries & Responsibilities

The supervisor's role is to make sure the users know all the safety rules as well as learn the basic, fundamental bounces. They need to enforce all the safety rules in the manual, frame and labels.

When a supervisor is not available, the trampoline should be dis-assembled or covered to limit access. It is the supervisor's responsibility that a placard with the Trampoline Safety Tips is placed where all jumpers are informed about the tips.

#### 1d. Users role in Preventing Injuries & Responsibilities

The jumpers should learn all of the basic, fundamental bounces before attempting more difficult ones. Low controlled bounces are a good start before learning basic landing positions and combinations.

Jumpers need to understand that control is key to successful jump. Contact a certified trampoline instructor for more information.

#### 1e. Weight Limit

Do not exceed the weight limit of  $\bf 150~kg$  for the trampoline

## 2. CARING FOR YOUR TRAMPOLINE

- Assemble your trampoline with accessories and parts that are provided and recommended by the seller. Parts not supplied in the packaging should not be used
- 2. Inspect all areas of trampoline prior to each use
- 3. Use soft scrubs or material to clean trampoline mat
- 4. We recommend 4 adults to move the trampoline

## 3. INSTALLATION

#### 3a. Pre-Installation Checks



#### WARNING!

Inspect the trampoline and enclosure before using and replace all worn, defective and missing parts. The following conditions could represent potential hazards:

- Missing, incorrectly positioned or insecurely attached frame padding, barrier or enclosure support system (frame) padding and pole caps.
- Holes, frays or tears worn in the bed or frame padding, barrier or enclosure system (frame) padding and pole caps
- Deterioration in the stitching or fabric of the bed and frame padding, barrier or enclosure support system (frame) padding and pole caps.
- Ruptured springs or bands
- A bent or broken frame or supporting system
- A sagging barrier or bed.
- Sharp protrusions on the frame or suspension system
- Loosened or missing hardware.

#### 3b. Checklist

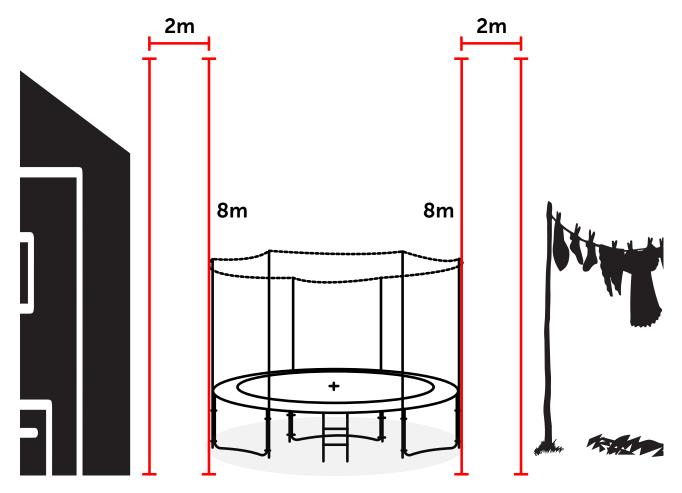
Location of the Trampoline	
Trampoline is positioned on shock absorbent, level surface e.g. lawn or bark (do not set up on concrete and other hard surfaces)	
Trampoline is positioned at least 2 metres away from walls, trees and other objects	
The area underneath the trampoline is clear	
Overhead clearance needs to be at least 8 metres from the ground	
Condition of the trampoline	
Frame padding is securely positioned	
Replace any worn, defective or missing parts	
Inspect trampoline bed	
Check the trampoline bed and frame padding for holes, tears, fraying, cracks or deterioration due to UV exposure.	
Check the springs are securely attached	
Check metal parts (frame, poles, bolts, legs) for rusting and breakage	
Check the safety-net for holes, tears and stretching	

#### 3c. Location & Area Placement

- 1. Allow sufficient space around the Trampoline
- Select a shock-absorbent, level surface such as lawn or bark (do not set-up on concrete and other hard surfaces)
- Keep your trampoline stable during the set up process by using heavy objects such as weights or sandbags
- 4. Ensure area is clutter free and away from overhead hazards



#### **Recommended Installation**



## TRAMPOLINE ASSEMBLY INSTRUCTIONS

Firstly find a suitable location for the trampoline to be situated:

- 1. Ensure adequate overhead clearance. A minimum of 7 meters from ground level is recommended e.g wires, tree branches etc.
- 2. Ensure adequate lateral clearance. Place the trampoline away from walls, structures, fences, swimming pools and other play areas or equipment. It is recommended to maintain a clear space of at least 2 meters all around the trampoline.
- 3. Make sure the trampoline is on a level surface before use but not on concrete, asphalt or any other hard surface.
- 4. It is recommended to use the trampoline in a well lit area.
- 5. It is recommended to secure the trampoline against unauthorized and unsupervised use.
- 6. Remove any obstructions from underneath the trampoline.
- 7. The owner and supervisors of the trampoline are responsible for ensuring all users are aware of safe use of the trampoline.
- 8. This trampoline is not intended to be buried in to the ground

**Warning**: The trampoline shall be assembled by TWO adults in accordance with the assembly instructions and thereafter checked before first use.

During periods of non use the trampoline can be easily disassembled and stored away.

Please refer to the table for part descriptions and numbers. The assembly instruction use these descriptions and numbers as reference.

It is best to use gloves to protect your hands from pinch points during assembly.

## **PARTS CHECKLIST**

Part No.	Description	Image	Qty
А	Corner Rail Type A		2
В	Corner Rail Type B		2
С	Top Rail Small		2
D	Top Rail Large	T	2
E	Leg Base A		2
F	Leg Base B		2
G	Leg Extension	0 0	8
Н	Springs Type A		50
J	Frame Pad	E E E E E E E E E E E E E E E E E E E	4
К	Trampoline Mat		1
L	Spring Tool		1
М	Bolt & Nut (M6x50mm)		8

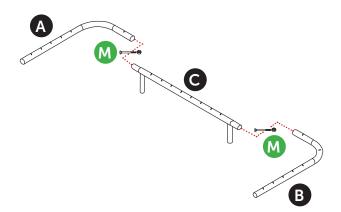
## **PARTS CHECKLIST**

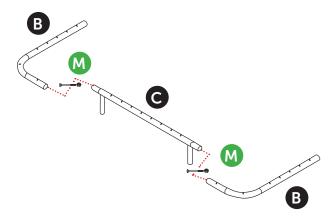
Part No.	Description	Image	Qty
N	Lower Net Pole	Pole & Foam included	1
Ο	Upper Net Pole Type A		7
Р	Upper Net Pole Type B		1
Q	Pole Sleeves		8
R	Bolts, Nuts & Washers (M6x85mm)		16
S	Safety Net		1
Т	Fiberglass Rods		8
U	Storage Compartment		1
V	Caps		8
W	Ladder		1
X	Anchor Kit (Optional)		1
Y	Basketball Set (Optional)	Y2 : Y4	

## **ASSEMBLING THE MAIN FRAME**



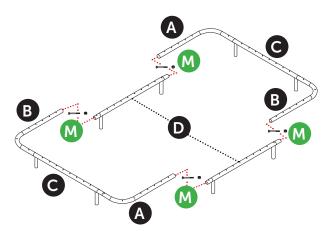
Attach the Corner Rail Type A (A) and Corner Rail type B (B) with Top Rail Small (C) by using Bolt B.





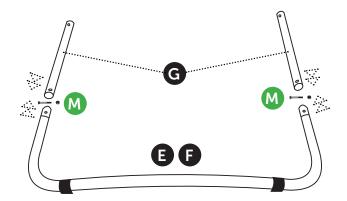


Attach previously connected Top Rail Small (**C**) with Corner Rail Sets (Step 1 above), to Top Rail Large (**D**) using Bolt B, to form a rectangle frame.



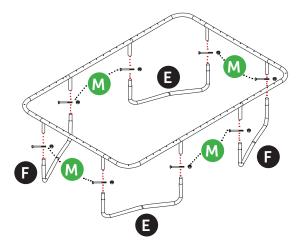
Step 3

Connect the Legs Extensions (**G**) on Leg Base Type A and Type B (**E** & **F**)by using Bolt M





Connect the Leg Base Type A and Type B ( $\bf E$  &  $\bf F$ ) to the assembled rectangle frame as shown in the picture.



## ASSEMBLING THE TRAMPOLINE MAT

### A

#### **WARNING!**

2 adults in good physical condition are required for the following assembly. Wear proper shoes and maintain balance to prevent a fall.

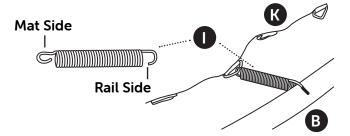
When installing the trampoline please make sure you have clear access around the trampoline.

Failure to follow all instructions and warnings exactly may result in serious injury and/or damage to the product which will void all implied and express warranties



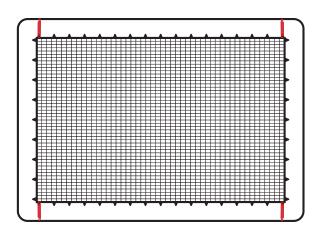
With stitching portion facing down, lay the Trampoline Mat  $(\mathbf{K})$  inside frame and attach a Spring Type B  $(\mathbf{I})$  to one of the corner D rings on the mat. Then attach spring with a ring to frame.

Make sure the Trampoline Mat side of the spring is attached to the D ring on the mat and the rail side of the spring is attached to the rail.



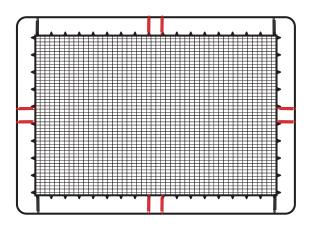


Attach the Spring Type B (I) on other corner D rings on the Trampoline Mat (K), as highlighted in red on the diagram.





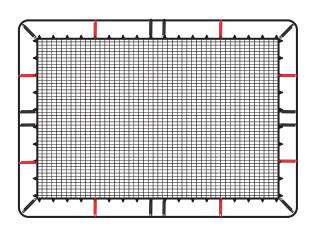
Count the notches on the top rim (**C** and **D**) half way around and attach the Springs Type A (**H**) on the Trampoline Mat (**K**) into the notch and to the notches on the frame.





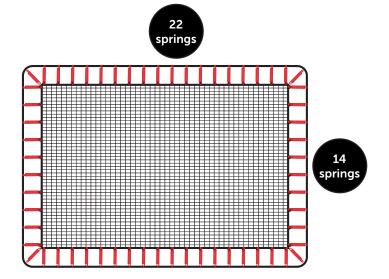
Using Spring Hook (**L**) start installing the Springs Type A (**H**). You will need to install the springs on opposite sides of each other one at a time. About <sup>3</sup>/<sub>4</sub> of the way around the tension will increase.

This is normal you will find it get easier the closer you get to completing the installation of the Trampoline Mat  $(\mathbf{K})$ .





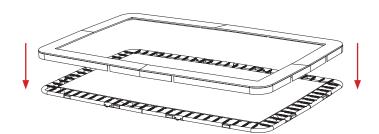
Once you have completed the installation of the mat, check that the springs are connected into the rail and mat correctly.



## FRAME PAD ASSEMBLY



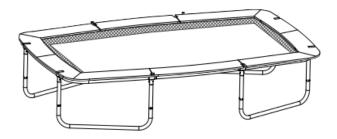
Position the Frame Pad (**J**) comprising the 4 pieces on the outer edge of the frame ensuring the springs are covered.

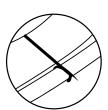




Locate the black straps on the Frame Pad and tie them to the frame as shown.

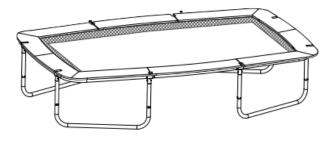
Do not tie the safety pad black straps to the springs.







Pull the side cover of the Frame Pad (**J**) over the edge, ensuring the frame and springs are covered.

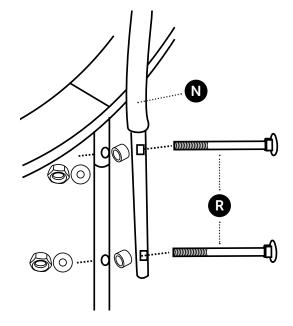




## **ASSEMBLING THE SAFETY NET**

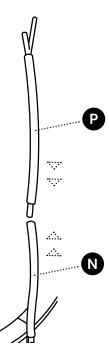


Install the Lower Net Pole  $(\mathbf{N})$  to the trampoline frame using Bolt  $(\mathbf{R})$ . Position the spacer supplied with Bolt  $(\mathbf{R})$  between net pole and trampoline frame.





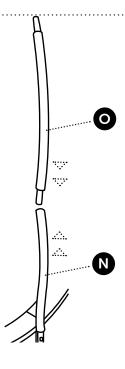
Install Upper Net Pole Type B ( $\mathbf{P}$ ) with basketball attachment where you would like to position the basketball ring on top for the Lower Net Poles ( $\mathbf{N}$ )





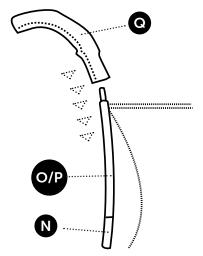
Install the rest of the Upper Net Poles Type A (Part O) onto the Lower Net Pole  $(\mathbf{N})$ 

Check all the poles are attached properly and all the bolts are tight



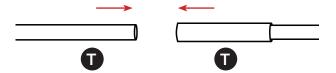


Slide the net Pole Sleeve  $(\mathbf{Q})$  onto the net poles



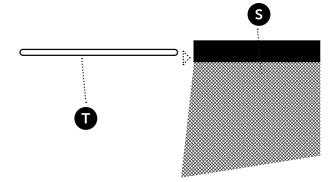


Join a pair of Fiberglass Rod (T) by inserting the male metal connector of the Fiberglass Rods (T) into the female metal connector, connecting two rods at a time. Repeat this step for all the Fiberglass Rods joining them in pairs.



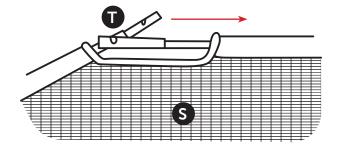


Thread the pair of Fiberglass Rods (**T**) joined in Step 5 above, through the top of the net sleeve of the Safety Net (**S**). Repeat this step for all the pairs of Fiberglass Rods joined in Step 5.



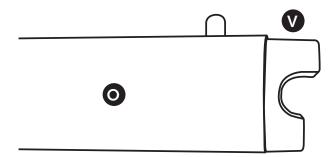


Connect the remaining joints of the Fiberglass Rods (**T**) making a full ring in the top sleeve of the Safety Net (**S**). Push the joints through the sleeves to ensure that the metal joints are not visible in the sleeve openings and are positioned inside the sleeves. Only the smooth fiberglass surfaces should be visible in the openings of the top sleeves of the Safety Net.



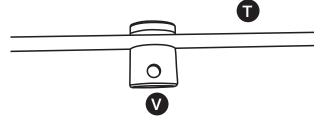


Insert the bottom part of the Cap (**V**) into the opening of the Upper Net Pole (**O**) as shown. Repeat this step for all the Upper Net Poles.



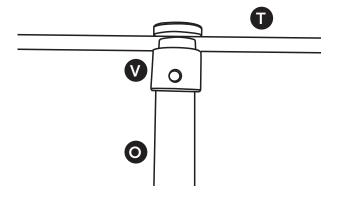


Connect the upper part of Cap (**V**) to the Fiberglass Rod circle formed in Step 7 and position the Caps on top of the Upper Net Poles (with the bottom part of Cap (**V**) inserted into the Upper Net Poles).



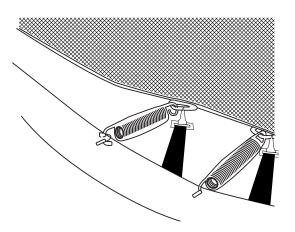
Step 10

Clip the upper parts of the Cap (**V**) with the fiberglass rod circle inserted through them to the top of the Upper Net Poles, locking the fiberglass rod circle to the Upper Net Poles.





Locate the net clips attached to the Safety Net (S) and looping them underneath the frame of the trampoline connect them to the D rings on the Trampoline Mat (K) to which the Springs are connected.



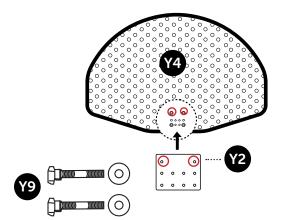




#### Assembling the Basketball Kit (If available)



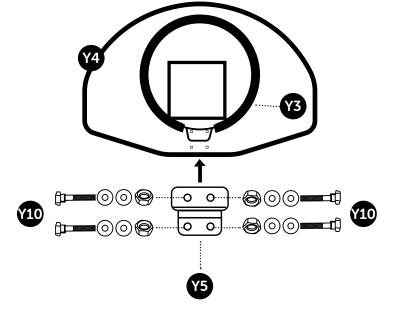
Install the backplate *(Part Y2)* to the back side of the basketball backboard *(Part Y4)* with the *(Part Y9)* bolts





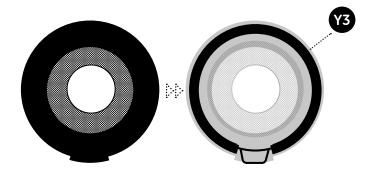
Lay the basket ring (Part Y3) flat on the front backboard (Part Y4)

Place the bracket *(Part Y5)* over the lower part of the ring and screw in the 4 bolts *(Part Y10)*.



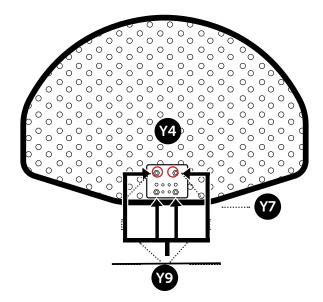


Wrap the Net around the ring (Part Y3)





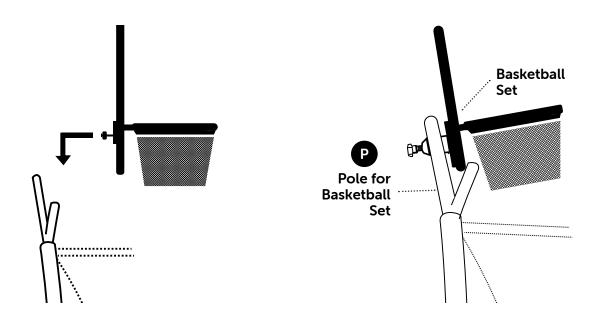
Place the bracket (Part Y7) on the bottom 2 holes of the plate (Part Y4). Loosely screw the bolts (Part Y9) to the bottom 2 holes (Part Y9)





Place the completed basketball Set between the bracket and board on the Long Pole (P)

Then tighten the bolts to secure the basketball set to the trampoline





using the basketball air pump (Part Y1) pump up the basketball

(Part Y7)

# YOUR NEW KAHUNA TRAMPOLINE IS NOW COMPLETE!

## **TROUBLESHOOTING**

Problem	Probable Cause	Suggested Remedy
	Spring not installed correctly	Make sure you are doing one spring from opposite side
	Not the right amount of spring loop	Check the mat has the correct amount of spring loops
Mat not fitting	Spring is the wrong length	Check the overall length of the spring.
	Mat the wrong size	Measure the overall size of the mat diameter. (do not include the loops)
Trampoline Warping	Leg not square	Make sure the legs are square and not tilting in towards the center of the trampoline and are square to the frame
	Trampoline setup on uneven ground	Trampoline must be installed and used on a flat level surface. Make sure the ground is flat and the trampoline is level
	Trampoline setup on soft ground	Trampoline must be installed and used on a solid flat level surface. A Trampoline should not installed and used on stones, gravel, crushed rock, sand, uneven grass, uneven concrete, soft or loose surfaces.
	Spring is the wrong length	Check the overall length of the spring
	Mat is the wrong size	Measure the overall size of the mat diameter. (do not include the loops)
Net not fitting	Make sure net is on the correct side of the poles	Make sure the net is on the inside of the trampoline between the poles and the jumping for an inner net set up
	Length of the net	Make sure the length on the net when pulled tight is the same height as the net poles from the jumping mat to the top of the pole for an inner net set up
	String around to many springs	Make sure the rope around the bottom of the trampoline is around every 3rd spring and not every spring

Problem	Probable Cause	Suggested Remedy
	Spring size	Check the overall length of the spring is not to long for the trampoline
No bounce	Not the right amount of spring loop	Check the mat has the correct amount of spring loops
	Mat size	Measure the overall size of the mat diameter. (do not include the loops)
Frame issues	Locking nut with nylon	The nuts on this item are locking nuts. They use nylon in the tread of the nut to make it tight so they don't rattle loose, when in use Use a spanner on the nut to do up tight.  Make sure you have the correct amount of top rim piece
	Top rim not going together	When connecting the piece of the top rim together it will be very tight. You need to have one person connecting in the last two piece together and one person on the opposite side apply pressure to stop the frame from moving
	Leg extension for the 8ft trampoline	The 8ft trampoline do not include the leg extensions

## WARRANTY

#### **Initial Safety Warning**

- Kmate Pty Ltd provides a 12 month warranty for this product when used for domestic purposes. Commercial use of the product will void all warranty.
- The benefits of this warranty are provided in addition to other rights and remedies you may have under a law in relation to the goods and services to which this warranty relates. Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
- Before making a claim under warranty, please refer to your user/installation manual to ensure that you have followed correct operating procedures of your product, and refer to the trouble shooting section (if such exists) to assist solving any problems.
- The warranty period begins from the day of purchase.
- Your proof of purchase must be produced before assistance will be provided.
- Where the Product is replaced pursuant to this Warranty, the replacement Product will be subject to the warranty terms and warranty commencement date of the original product.
- This warranty is only valid if the product is operated and maintained in accordance with the manufacturer's instructions.
- Damage to property including but not limited to grass, outdoor areas, outdoor furniture, walls, or any other event either directly or indirectly are excluded from warranty as well as any losses or expenses incurred by you in relation to the product or making a claim under this warranty including without limitation any costs associated with installation, re-installation or transporting the product.

- A claim may be refused if the defective claim has arisen for reasons other than a manufacturers fault or defective parts or workmanship. Circumstances in which a warranty claim may be declined include, but are not limited to the following:
  - 1. Normal wear and tear
  - 2. Misuse or abuse, including failure to properly maintain or service
  - Damages caused by improper or incorrect installation, force-majeure, abnormal outdoor conditions, inclement weather, lightning etc are not eligible for warranty repair
  - 4. Insect or vermin infestation; Failure to clean or improper cleaning and/or operation of the product
  - 5. If the product is modified without authorization from Supplier in writing;

#### **Contact Details**

Kmate Pty Ltd PO Box 133, Braeside VIC 3195 Email: warranty@klika.com.au Phone: 03 9790 0055