



Internal Spring Trampoline

User Manual

[Revision 3.0 January 2018]

READ THIS MANUAL CAREFULLY BEFORE USE – FAILURE TO DO SO MAY RESULT IN INJURY, PROPERTY DAMAGE AND MAY VOID WARRANTY. • KEEP THIS MANUAL FOR FUTURE REFERENCE.

- Products covered by this manual may vary in appearance, assembly, inclusions, specifications, description and packaging.

Safety



Safe use of a trampoline requires adequate knowledge of technique, as well as actions to avoid. • Trampolines may propel users to unaccustomed heights and into a variety of body movements – it is the responsibility of the owner of the equipment to ensure that all users are familiar with rules for safe use. • Misuse and abuse of trampolines can be highly dangerous and may cause serious injuries. • The owner/user of the equipment accepts all risk that may be involved in using the equipment.

- **Maximum weight capacity = 150kg.** Persons at or near 150kg weight should "test" spring action by jumping lightly on the mat. If spring action is low, the person will not be propelled – stop use immediately. Remove and inspect the springs. If the springs are stretched, the trampoline should not be used until the springs have been replaced. Check the mat for stretching or tears and replace as necessary.
- This product is for domestic use only. Commercial or public use will void any warranty.
- Do NOT attempt to use the equipment until it has been fully assembled according to instructions. Failure to fully and properly assemble the equipment may render its use dangerous and will void any warranty.
- Do NOT attempt or allow somersaults or other manoeuvres that may cause users to not land on their feet. Landing on the head or neck can cause serious injury, paralysis or death.
- Do NOT allow more than one person to use the trampoline at the same time. Use by more than one person may result in serious injury.
- Not suitable for children under 6 years of age.
- Children should always be under responsible adult supervision when using the equipment.
- When the equipment is not in use, remove the ladder to help prevent unsupervised use.
- When positioning the equipment, observe the following:
 - Overhead clearance – A minimum of 8m from ground level is recommended. Provide clearance for electrical wires, tree branches, gutters and other possible hazards.
 - Avoid walls, structures, fences etc. Maintain clearance on all sides of the equipment.
 - Install on a flat and level surface before use.
 - Where possible, secure the equipment against unauthorised and unsupervised use.
 - Remove any obstructions from beneath the equipment.
 - The recommended surface is grass. If installing the equipment on hard surfaces such as concrete, a high-density foam (similar to that used in public playgrounds) should be installed under each leg.
 - It is recommended to securely anchor the equipment to prevent movement during use or from winds.
- Inspect the equipment before each use. Ensure the safety net and padding is correctly and securely positioned. Replace any worn, defective, or missing parts.
- Do not jump on or off the equipment when mounting/dismounting. Do not use the equipment as a springboard to other objects.
- Learn fundamental bounce control and body positions thoroughly before attempting more advanced skills, higher bouncing etc.
- Do not use the equipment in wet conditions, gusty or strong winds.
- Always jump in the centre of the mat. Do NOT jump against the safety net or on the safety padding. The safety net and safety padding are designed to reduce the severity of falls only, and are NOT intended as play features.
- Do not use equipment when tired or under the influence of drugs, alcohol or medication.
- This equipment is not intended for use by persons with reduced physical, sensory or mental capabilities.
- If the equipment is to be moved after assembly, fully lift it off the ground and carry it to the new location. Do NOT drag the equipment as this may weaken or damage the frame and will void any warranty.

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Parts Identification

NOTE: Depending on the size of the trampoline, the parts may come in one or more cartons – 8' and 10' models – 1 carton; 12' models – 2 cartons; 14' and 16' models – 3 cartons.

Prior to assembly, ensure that all required parts are supplied and are undamaged. If any parts are missing or damage is found, contact the retailer for assistance.

Part	Trampoline Size / Quantity				
	8'	10'	12'	14'	16'
Spring	48	64	72	88	108
Circular Frame Segment	6		8		12
Leg	3		4		6
Leg Extension Tube	6		8		12
Lower Safety Net Support Pole	6		8		12
Upper Safety Net Support Pole	6		8		12
Pole Clamp (includes U-bolt, bracket, tube spacer, rubber, 2 nuts)	12		16		24
Safety Net Support Pole Padding	12		16		24
Phillips Head Screw	18		24		36
Pole Cap	6		8		12
Jumping Mat			1		
Spring Padding			1		
Safety Net			1		
Ladder			1		
* Basketball Hoop, Ball and Pump			1		
* Shoe Net			1		
Spring Tool			1		

* Applicable to some models only.



Typical unpacked and unassembled trampoline

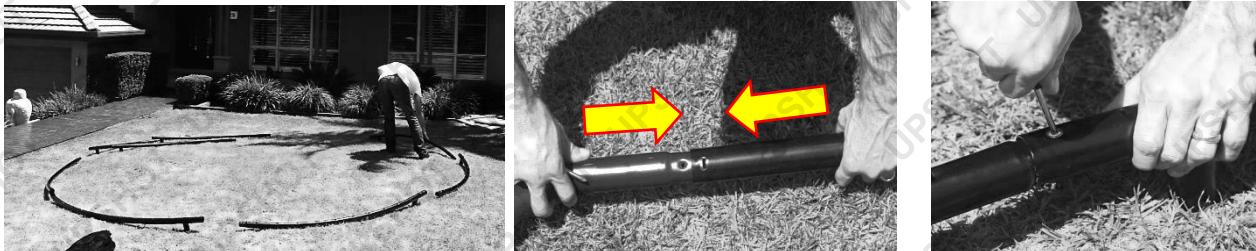
Assembly



Do NOT attempt to use the equipment until it has been fully assembled according to instructions. **Failure to fully and properly assemble the equipment may render its use dangerous and will void any warranty.** • Secure the trampoline to a flat solid surface with pegs or sandbags. During assembly, consider the position of the basketball hoop and the entry way. • Some tools (not supplied) may be required for assembly, such as suitable screwdrivers and spanners.

Assembling the Frame and Mat

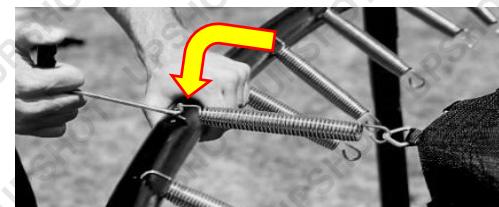
1. Start by laying out the circular frame segments in position (leg attachment tubes facing the ground).
2. Join the circular frame segments by pushing each tube into the next and securing using Phillips head screws (1 screw at each joint). The last connection is made easier if you push both pieces towards the centre of the circle while joining the segments.



3. Assemble the legs to the leg extension tubes using Phillips head screws (1 screw at each joint). Insert the screws from the "inside" of the frame.
4. Lift the assembled frame and insert the leg assemblies to the leg attachment tubes of the frame using Phillips head screws (1 screw at each joint). Insert the screws from the "inside" of the frame.
5. Hook all springs to the frame spring holes. The U shaped end goes into the frame. The "curly" end (shown on the spring image right-hand side) hooks to the trampoline mat.

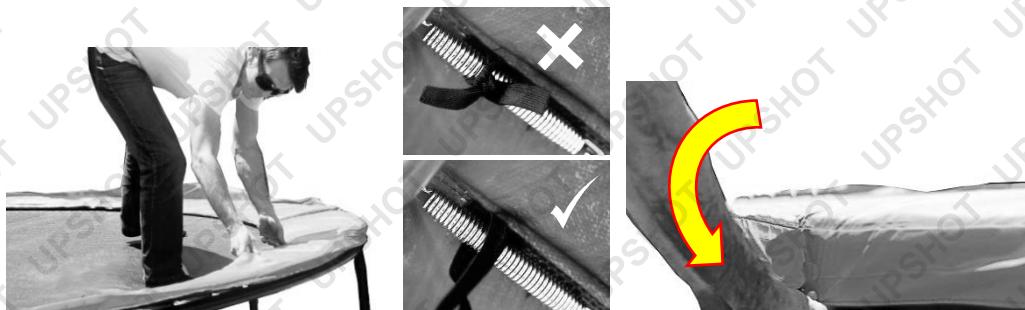


6. Spread the mat out to full size centrally under the assembled frame.
7. Remove one spring from the frame, then lift the edge of the mat and hook the "curly" end of the spring to a mat spring loop.
8. Use the hook end of the spring tool to pull the free end of the spring toward the frame and to hook it into the frame spring hole.
9. Continue hooking the mat to springs and frame in the following order (use the spring tool as pictured).
 - First 2 springs at 12 and 6 o'clock positions. Be sure to count the frame spring holes and mat spring loops accurately so the correct mat spring loop connects to the correct frame spring hole.
 - Next 2 springs at 3 and 9 o'clock positions.
 - Then, continue with all remaining springs in any order.

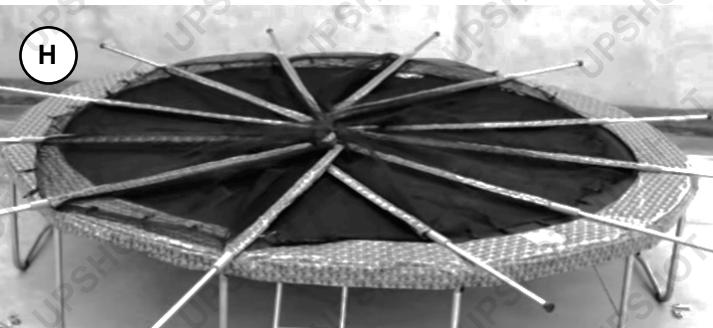
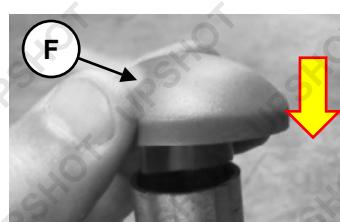
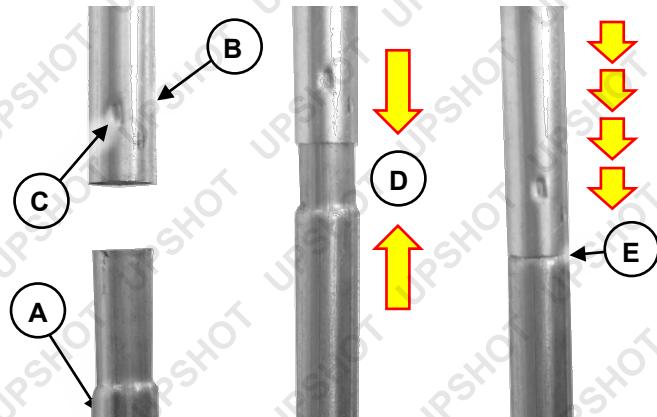


Fitting the Spring Padding and Safety Net

- Unroll the spring padding and place it over the springs, then fold the outer flap of the spring padding over the frame tubes.
- Loosely tie the elastic straps under the spring padding to the springs, then fold the outer flap of the spring padding over the frame tubes. If the elastic is tied too tightly, it will get caught in the spring and likely be damaged or cut when the trampoline is in use.

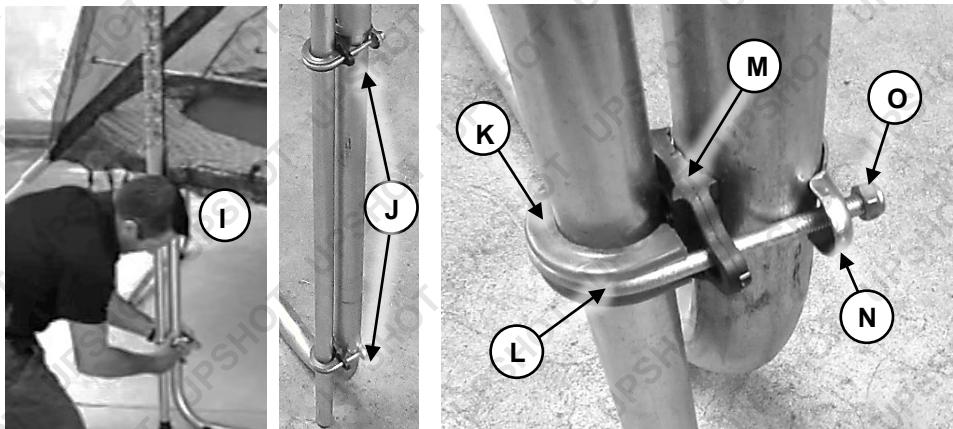


- Lay the net on the trampoline mat, with the base of the net [with the straps] towards the edge of the mat and the entry way where you want it.
- Join the safety net poles together – the pole with the black plug in the end and the smaller diameter section on the other is the lower pole (**A**). The upper pole (**B**) has a small indent in the tube (**C**) that is used to lock the poles together.
- Bring the poles together and connect them by hand (**D**). It will be necessary to hold the poles vertically and strike the bottom of the pole against a hard surface to force the upper pole down on to the lower pole. Continue until the poles are fully joined (**E**).
- Slide 2 pieces of safety padding over the pole and insert a pole cap (**F**) at the top of the upper pole. Some models may come with the pole caps and padding pre-assembled, so this step may be unnecessary.
- Slide a safety net pole, pole cap first, into a sleeve in the safety net (**G**). The pole cap will be up against the closed end of the sleeve at the top of the net when fully inserted. Ensure that the safety padding is fully inserted into the sleeve. Allow the pole to rest on the trampoline mat.
- Insert an assembled safety net pole into the next safety net sleeve, and repeat for all remaining safety net poles. When finished, the trampoline should look similar to **H**.



18. Carefully raise a safety net pole so it is vertical, and bring it up against the trampoline leg (I). The bottom of the pole should be resting on the ground.

19. Attach the safety net pole to the trampoline leg using 2 pole clamps. Each clamp should be placed at the bottom and the top of the leg, respectively (J). Attach each clamp by sliding a rubber (K) into the curved section of the U-bolt (L), then place a tube spacer (M) between the safety net pole and trampoline leg. Push the U-bolt legs through the holes in the tube spacer so the rubber is up against the safety net pole, then place a bracket (N) over the U-bolt legs and secure using 2 nuts (O). Firmly tighten the nuts.



20. Repeat step 18/19 for all remaining safety net poles.

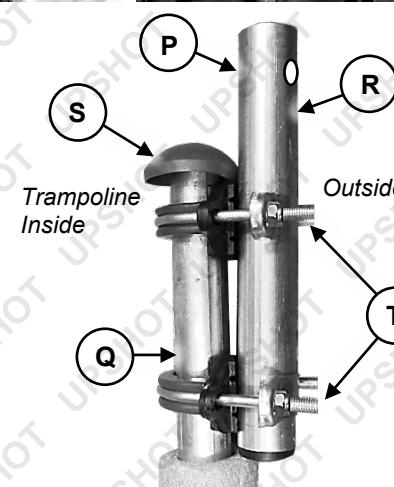
21. At the base of the safety net, wrap each elastic net strap around the frame tube and secure it using the strap clip.



22. Attach the shoe holder netting (some models only) and ladder to the frame near the safety net entry way. Ensure that ladder is securely assembled, then hook it over the frame tube.

Fitting the Basketball Hoop

If applicable, assemble the basketball hoop according to its instructions. Place the hoop attachment tube (P) against the **outer** side of the desired safety net pole (Q) (opposite the safety net entry way is recommended). Ensure that the small hole (R) in the side of the hoop attachment tube is opposite the safety net pole and slightly above the pole cap (S). Secure the attachment tube to the safety net pole using 2 clamps (T) – follow the procedure described in step 19 to clamp the tubes.



Note: The safety net is not shown in the basketball hoop attachment image. • You will have to push the clamp U-bolt legs through the safety net – do this carefully and be sure not to tear the net. • Ensure that the clamp bracket/nuts are on the outside of the trampoline.



Press in the spring-loaded alignment pin in the basketball hoop tube, then slide the tube into the hoop attachment tube. Ensure that the spring-loaded pin "pops" into the hole in the hoop attachment tube. To remove the basketball hoop assembly, push the spring-loaded pin in, then pull the assembly up and out of the hoop attachment tube. Note that the inflation needle for the ball may be stored in the pump handle.

Using the Basketball Hoop

The basketball hoop should NOT be pulled down or 'slam-dunked'. Pulling down on the hoop will place additional stress on the net support post. This can result in the post snapping and/or serious injury.



To help reduce movement of the trampoline during use or due to winds etc, it is strongly recommended to fix the trampoline legs to the ground using a suitable [anchors](#) or pegs from a hardware supplier. If the trampoline is set up on a hard surface, sandbags over the legs may suffice.

Anchoring the Trampoline

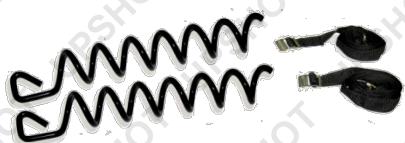


Using anchors may not fully secure the trampoline during use or in strong winds, but may reduce the possibility of movement. • Before installing anchor stakes, be sure that there are no underground utilities such as electrical, gas, water etc where the stakes are to be installed. • Anchors may vary in appearance from those shown in this manual. • **If the equipment is to be moved after assembly, lift it fully off the ground and carry it to the new location. Do NOT drag the equipment as this may weaken or damage the frame and will void any warranty.**

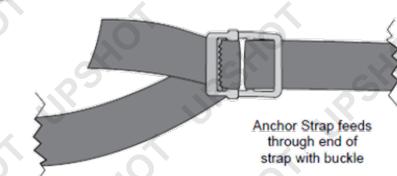
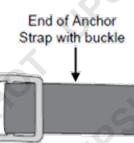
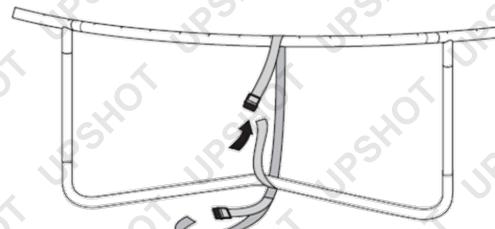
Your trampoline may be supplied with anchors. This is to help prevent movement of the trampoline when in use or by wind etc.

Installation

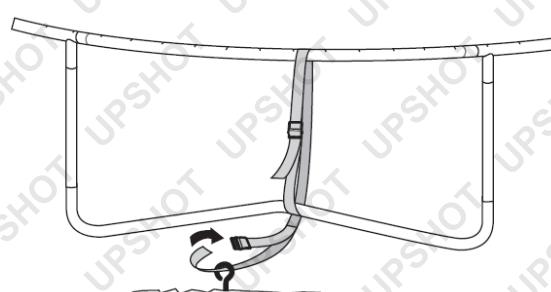
Install an anchor to each trampoline leg, wherever possible. If there are not enough anchors for all legs, ensure that each pair of anchors are installed on opposite sides of the trampoline (for example, red or green in the adjacent image). If the trampoline has 6 legs, install an anchor to 2 adjacent legs, skip a leg, then anchor the next 2 adjacent legs. Anchor stakes should be installed under the trampoline so they are not a trip hazard.



1. Wrap a section of each anchor strap around the trampoline frame and the centre of the leg. Feed the end of the strap into the buckle so it wraps around the buckle pin then under the buckle teeth. Pull the end of the strap so the strap is taught.
2. Insert each anchor stake as close to the inside of the trampoline leg as possible. Insert a screwdriver or suitable tool into the eye of the stake and rotate it right to "screw" it into the earth until there is roughly 50mm (2") from the ground to the top of the stake. Ensure that the opening in the eye of the stake is facing toward the centre of the trampoline.
3. Feed the end of the remaining section of each anchor strap through the eye of the anchor stake and into the buckle so it wraps around the buckle pin then under the buckle teeth. Pull the end of the strap so the strap is taught.
4. Repeat the above procedure for each anchor.



Anchor Strap feeds through end of strap with buckle





Some experts believe the incorrect or prolonged use of almost any product could cause serious injury or death. For information that may reduce your risk of serious injury or death, consult the points below and additionally, the information available at www.datastreamserver.com/safety

- Consult all documentation, packaging and product labelling before use. Note that some products feature online documentation which should be printed and kept with the product.
- Check product for loose / broken / damaged / missing parts, wear or leaks (if applicable) before each use. Never use a product with loose / broken / damaged / missing parts, wear or leaks (if applicable).
- Products must be inspected and serviced (if applicable) by a qualified specialist every 6 months assuming average residential use by a person of average weight and strength, above average technical aptitude, on a property matching average metropolitan specification. Intended use outside these guidelines could indicate the product is not suitable for intended use or may require more regular inspection or servicing.
- Ensure all possible users of the product have completed an industry recognized training course before being given access to the product.
- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or your description of the application. Be sure to attain third-party approval for your application from a qualified specialist before use regardless of prior assurances by the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (take an automobile, aircraft, computer or ball point pen for example), there is always a small chance of technical issues that needs to be repaired or may require replacement of the product or a part. If the possibility of such failure and the associated time it takes to rectify could in any situation inconvenience the user, business or employee then the product is not suitable for your requirements. This product is not for use where incorrect operation or a failure of any kind, including but not limited to a condition requiring product return, replacement, service by a technician or replacement of parts could cause a financial loss, loss of employee time or an inconvenience requiring compensation.
- If this item has been purchased in error after considering the points above, simply contact the retailer directly for details of their returns policy, if required.



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