

# JumpSport®

&

# AlleyOop® SPORTS



## PowerBounce User's Manual

Assembly, Installation, Care, Maintenance, and Use  
Instructions

### **WARNING**

**Read these materials prior to assembling and using  
the trampoline and Trampoline Enclosure**

- 1) PowerBounce Kit to be used only with designated JumpSport and AlleyOop Sports trampolines.
- 2) Use of a JumpSport or AlleyOop Sports Safety Enclosure is **STRONGLY** recommended.
- 3) Follow all warnings and safety tips provided with your trampoline and safety enclosure.



DO NOT attempt or allow somersaults. Landing on the head or neck can cause serious injury, paralysis or death, even when landing in the middle of the bed.



DO NOT allow more than one person on the trampoline. DO NOT allow more than one person inside the trampoline enclosure. Use by more than one person at the same time can result in serious injury.

Use trampoline only with mature, knowledgeable supervision.



DO NOT attempt to jump over the barrier.



DO NOT intentionally rebound off the barrier.

DO NOT hang from, kick, cut or climb on the barrier.

**The maximum user weight is:**

**PowerPack 20**—JS 12ft / AO 10ft VB:

**245 / 235 pounds**

**PowerPack 32**—JS 14ft / JSE 14ft:

**255 / 260 pounds**

**PowerPack 48**—AO 12ft VB / AO 14ft VB:

**260 / 270 pounds**

**PowerPack 64**—AO 14ft DB:

**300 pounds**

Retain address information for future use.

**JumpSport, Inc.**  
2055 South 7th Street, Suite A  
San Jose, CA 95112 U.S.A.

**408-213-2551**  
[www.jumpsport.com](http://www.jumpsport.com)

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Instruction Manual P/N: INS-P-10613-01B

PowerPack 20 P/N: POW-S-10452A

PowerPack 32 P/N: POW-S-10453A

PowerPack 48 P/N: POW-S-10454A

PowerPack 64 P/N: POW-S-10455A

## Trademarks

JumpSport®, AlleyOop Sports®, PowerBounce™, PowerSpring™, PowerArm™, and PowerHook™ are trademarks of JumpSport, Inc.

All other brand or product names are trademarks or registered trademarks of their respective companies or organizations.

## Patents

This product includes technology associated with one or more of the following U.S. Patents:

No. 6,053,845

No. 6,261,207

No. 6,840,891

No. 6,846,271

No. 7,060,001

Additional Patents Pending.

## How to Contact Customer Support

Should you require customer service or technical support for your PowerBounce Trampoline, please contact JumpSport's Customer Service department at:

408-213-2551

6:00am – 5:00pm Monday through Friday, Pacific Time

# Assembly and Installation Instructions

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Thank you for purchasing a PowerBounce Trampoline!

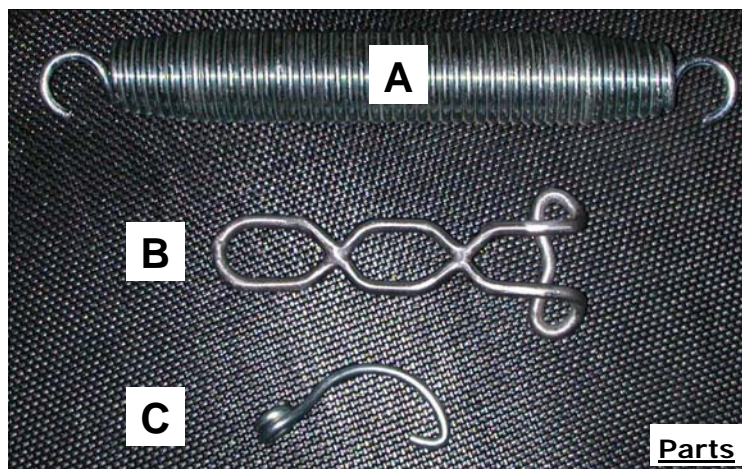
The following pages contain diagrams, pictures, and written instructions for installing your PowerBounce PowerPack.

*Familiarize yourself with the Assembly and Installation Instructions before beginning installation.*

## Parts List

Each PowerBounce Assembly is comprised of three parts:

- A) PowerSpring
- B) PowerArm
- C) PowerHook



*(Cut-away side-view of installed PowerBounce Assembly)*

## Assembly and Installation Instructions

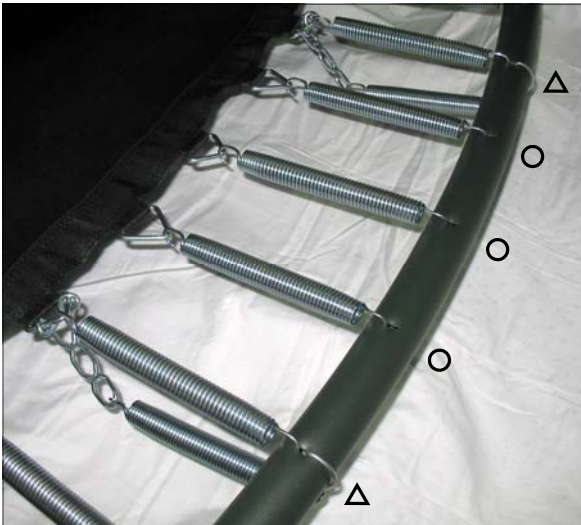
**Step 1:** Locate and become familiar with where the PowerBounce (PB) Assemblies will be installed. Note that you may have extra PowerBounce assemblies when installation is complete. Keep these as spares.

(These are the recommended configurations for each PowerBounce Trampoline. You can also come up with your own configuration that works best for you!)

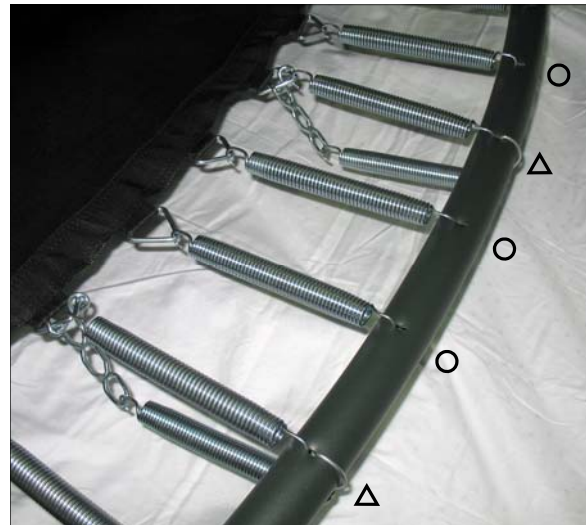
### KEY:

△ = PB Assembly

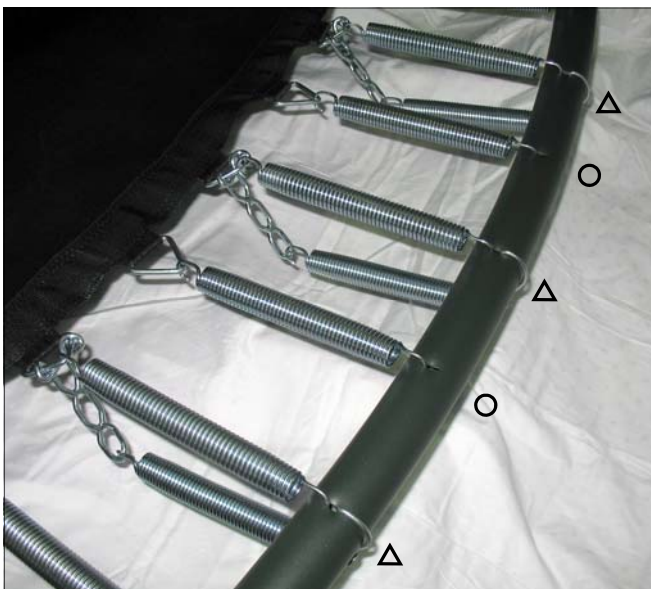
○ = Original Spring  
(with no PB Assembly)



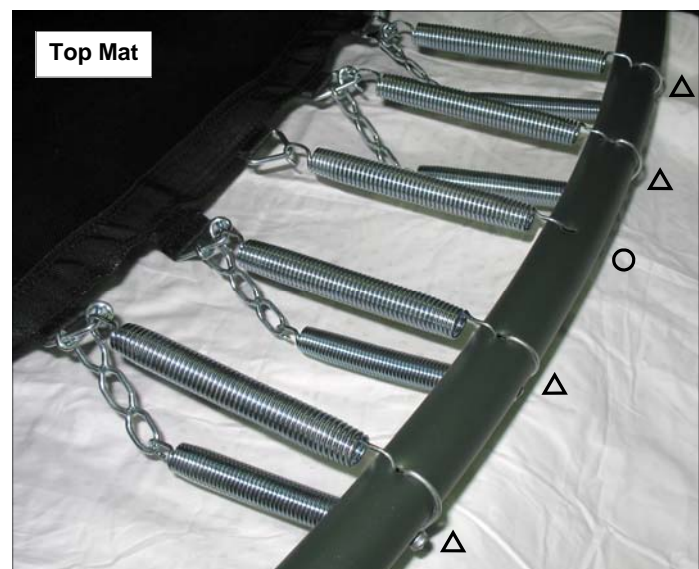
**PowerPack 20**—fits JumpSport 12ft & AlleyOop 10ft  
Install 1 PB Assembly on every fourth V-ring (leave three V-rings/springs in-between - PB Assemblies can be installed on either large or small V-rings).



**PowerPack 32**—fits JumpSport 14ft & JumpSport Elite 14ft  
Install 1 PB Assembly on every third V-ring (leave two V-rings/springs in-between - half the PB Assemblies will be installed on large V-rings and half on small V-rings).



**PowerPack 48**—fits AlleyOop 12ft & 14ft VariableBounce  
Install 1 PB Assembly on every other V-ring (leave one V-ring/spring in-between - PB Assemblies can be installed on either large or small V-rings).

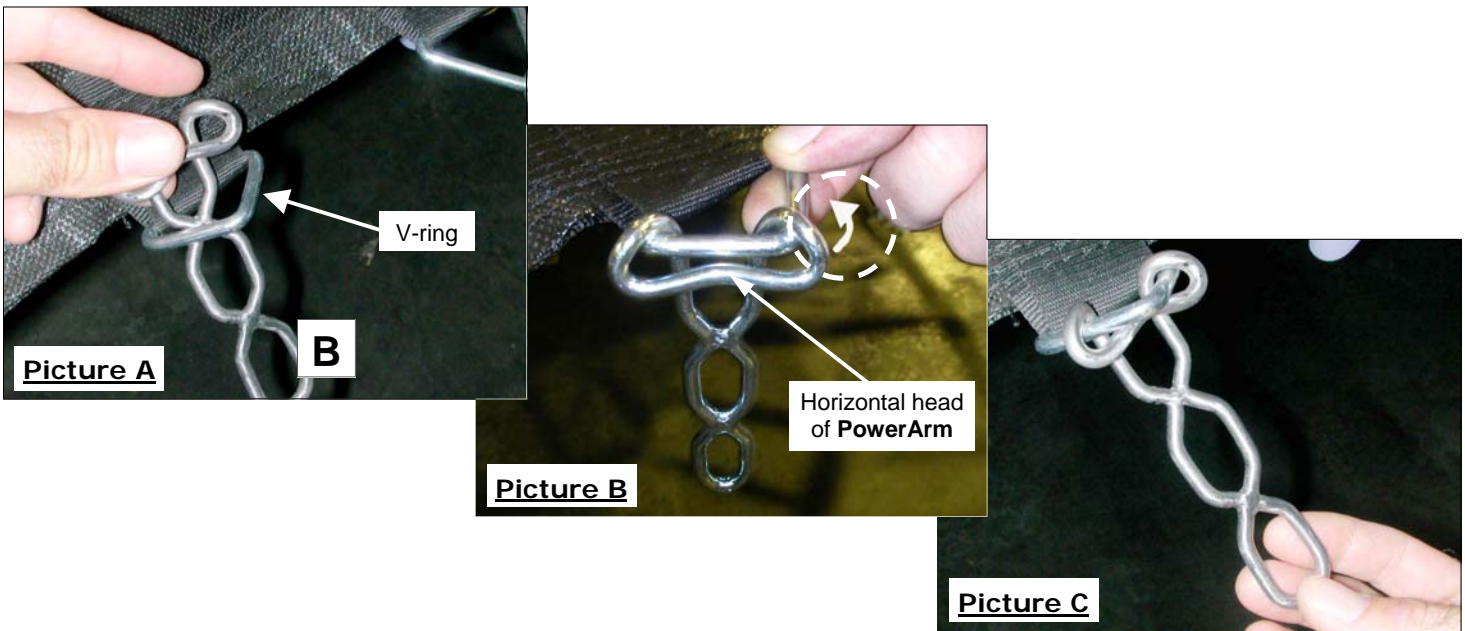


**PowerPack 64**—fits AlleyOop 14ft DoubleBounce

- Top mat: 2 adjacent springs will have a PB assembly installed on them, the next spring will have no PB, the next 2 adjacent springs will have a PB assembly, etc.
- Bottom mat: Do not install any PB Assemblies on the bottom mat.
- Half the PB Assemblies will be installed on large V-rings and half on small V-rings.

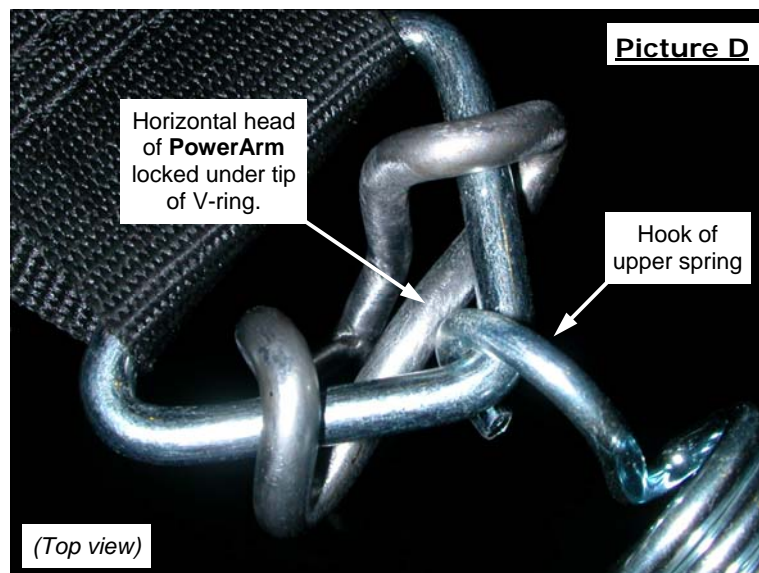


## Assembly and Installation Instructions



**2)** Completely remove an existing spring. Insert a PowerArm (A) into the V-ring (see Picture A). Position the horizontal head (top) of the PowerArm along one side of the V-ring (see Picture B), point the tip of the V-ring up into the air, and rotate the PowerArm into place around the tip of the V-ring. The head of the PowerArm will then be locked under the tip of the V-ring so that it is firmly held in place, (see Picture C).

***IMPORTANT:*** The horizontal head needs to go **under** the tip of the V-ring (see Picture C). If you can push the PowerArm up through the V-ring, then the PowerArm is not installed correctly. Repeat this step, and see Pictures C and D (D is on next page) for how the PowerArm will look when correctly installed.

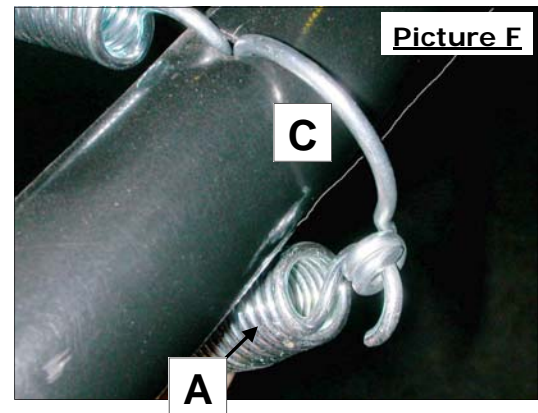
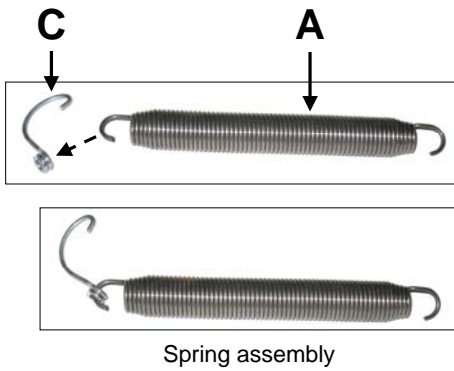


PowerArm—when properly installed on V-ring—is held in place by upper spring.

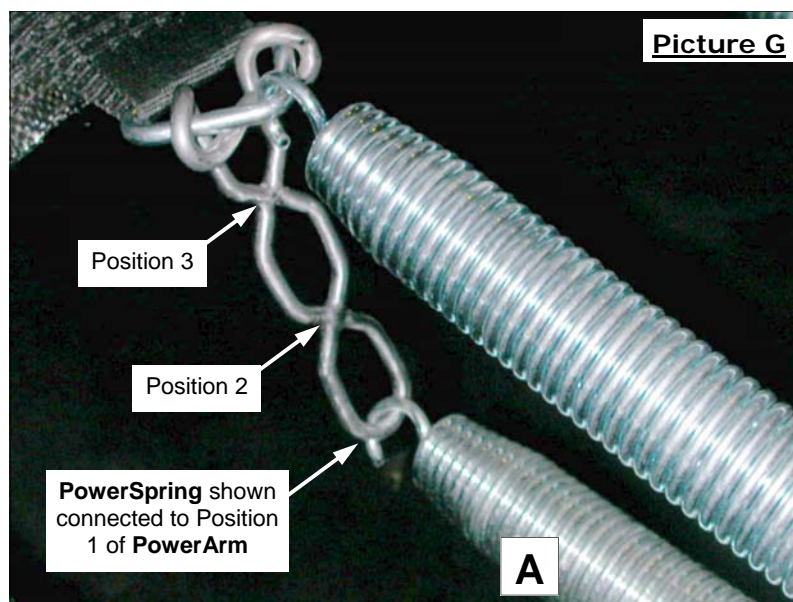
**3)** Reinstall the original spring so that the PowerArm is held in place by the hook of the spring. See Pictures D and G (G is on next page).

**Note:** The horizontal head of the PowerArm will be situated **below** the V-ring. The hook of the original spring will be situated between the V-ring and the horizontal head of the PowerArm (see Pictures D and G).

## Assembly and Installation Instructions



4) Connect a PowerSpring to the looped end of a PowerHook to create a “spring assembly.” Connect PowerHook to spring notch on frame, as shown. **Spring assembly** will hang on outside of frame.

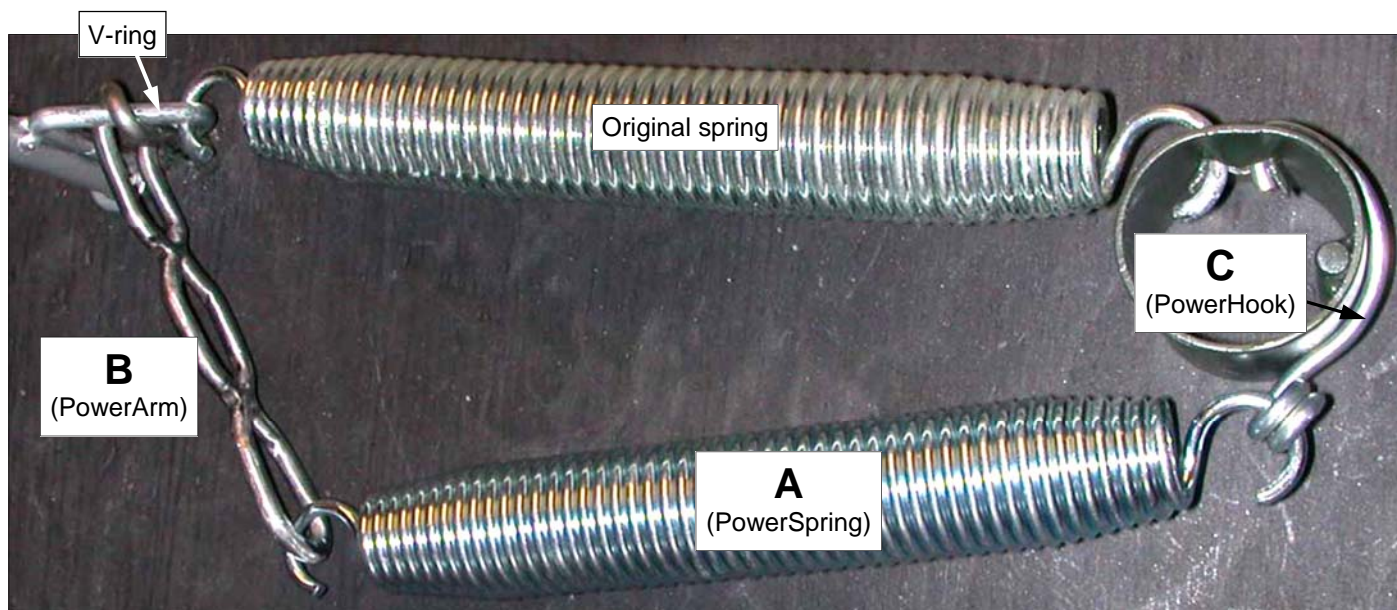


5) Connect the opposite end of the PowerSpring to Position 1 on the PowerArm (Standard Setting). You now have one “PowerBounce assembly” installed.

**Note:** For jumpers over 185 lbs or if a firmer feel is desired, connect the PowerSpring to Position 2 or Position 3 on the PowerArm (see Picture G).

>> Repeat Steps 2-5 at every location that a PowerBounce Assembly is to be installed, according to which PowerPack you have, as listed on page 4.

## Assembly and Installation Instructions



Cut-away side-view of trampoline  
with PB Assembly installed

**Your PowerBounce Set is now installed!**

***NOTE:*** If the PowerArm or the PowerSpring comes loose after jumping, the PowerArm has not been installed correctly. Repeat Steps 2 and 3, and see Pictures C and D for how the PowerArm should look after it is properly installed.



**JumpSport**<sup>®</sup> &

**AlleyOop**<sup>®</sup>  
S P O R T S

## Limited 5 Year Warranty

**What is covered by this warranty?** This warranty covers any defects in materials or workmanship on all of the components of the JumpSport / AlleyOop Sports (collectively referred to here as "JumpSport") PowerBounce PowerPack 20, PowerPack 32, PowerPack 48, and PowerPack 64, and is extended exclusively to the original retail purchaser. (The PowerBounce PowerPacks only consist of PowerSprings, PowerArms, and PowerHooks.)

**How long does this coverage last?** Warranty coverage for each component of the PowerBounce system begins from the original date of purchase and only covers the specific PowerBounce system parts as follows:

- PowerSprings - five years
- PowerArms - five years
- PowerHooks - five years

**What will JumpSport do?** If you return the defective part to JumpSport as instructed below, JumpSport will either repair or replace such part, at JumpSport's discretion, and return it to you.

**What is not covered by this warranty?** This warranty does not cover expenses of on-site labor, shipping costs, travel, assembly or disassembly, or other charges associated with the repair or replacement of covered components. This warranty also does not cover any problem that is caused by abuse, misuse, commercial or public use, ordinary wear and tear, weathering, acts of God (such as wind and lightning), failure to follow directions, improper installation, improper maintenance, or any silk screened graphics. Rust is a natural occurrence with any outdoor steel product and is likewise not covered by this warranty, to the extent that it does not affect the structural integrity of the part. (This warranty does not cover the JumpSport / AlleyOop Sports trampolines or any related safety enclosure. See individual trampoline and safety enclosure warranties for specific coverage details for those products.)

JUMPSPORT IS NOT RESPONSIBLE OR LIABLE FOR INDIRECT, SPECIAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE PRODUCT OR OTHER DAMAGES WITH RESPECT TO ANY LOSS, INCLUDING BUT NOT LIMITED TO ECONOMIC LOSS, LOSS OF PROPERTY, LOSS OF REVENUE OR PROFITS, LOSS OF ENJOYMENT OR USE, COST OF REMOVAL, INSTALLATION OR OTHER CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. ACCORDINGLY, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

THE WARRANTY EXTENDED HEREUNDER IS IN LIEU OF ALL OTHER WARRANTIES AND ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS LIMITED IN ITS SCOPE AND DURATION TO THE TERMS SET FORTH HEREIN. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS. ACCORDINGLY, THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

**How to get a defective part replaced:**

- 1) Call the JumpSport Customer Service department at 408-213-2551 to obtain a Return Authorization number. All returns must be pre-authorized.
- 2) Send the part(s) to the designated Service Center, along with a copy of your original sales receipt and a brief written description of the problem, including how it occurred. You must pay freight and insurance to return the part to JumpSport. At JumpSport's sole discretion, we may ask you to send photographs in addition to or in lieu of returning the part.
- 3) After inspecting the returned part(s), JumpSport will make a final determination whether the part is covered by this warranty. We reserve the right to examine photographs or physical evidence concerning parts claimed to be defective prior to making a final determination concerning the claim. A repaired or replacement part will be returned to you. (Shipping charges may apply.) Please allow 3 to 4 weeks for delivery.

This warranty gives you specific legal rights. You may also have other rights which vary from state to state.