



USER MANUAL  
BEDIENUNGSANLEITUNG  
GUIDE DE L'UTILISATEUR  
GUIDA DELL'UTENTE  
MANUAL DEL USUARIO  
ユーザーガイド

## ⚠ WARNING

DO NOT USE THIS PRODUCT UNLESS YOU HAVE READ AND UNDERSTAND THESE WARNINGS AND INSTRUCTIONS WHICH ARE FOR YOUR SAFETY AND PROTECTION. THIS INFORMATION MAY BE SUBJECT TO CHANGE AT ANY TIME. PLEASE VISIT OUR WEBSITE AT: [www.jp-australia.com](http://www.jp-australia.com) FOR CURRENT UPDATES.

IF YOU ARE BELOW THE AGE OF 18, YOU SHOULD HAVE YOUR PARENT OR GUARDIAN READ THESE WARNINGS AND INSTRUCTIONS AND SHOULD NOT USE THIS PRODUCT UNLESS YOU ARE UNDER THE PROPER GUIDANCE AND SUPERVISION OF SUCH A PERSON.

The use of this product exposes the user to many unavoidable and unexpected risks, dangers and hazards. The suppliers of this product are not responsible for any damage to property or any personal injury caused by any use, misuse, abuse or irresponsible use of this product.

- Windsurfing is a HAZARDOUS activity and the use of windsurfing equipment involves the risk of serious personal injury to any part of the user's body or death.
- Injuries are an INHERENT RISK of windsurfing and the participation in windsurfing implies the user's acceptance of those risks.
- Children should always be under adult supervision.
- It is strongly recommended that beginners take lessons.
- Always inspect your equipment for signs of wear and tear each time before sailing, particularly the mast joint tendon ropes, screws, straps and fin.
- If any product is found to show signs of wear & tear this should be repaired or replaced immediately and before further use. If in doubt about any signs of wear & tear, please contact your local JP-Australia Dealer and/or distributor. Contact details are available from [www.jp-australia.com](http://www.jp-australia.com)
- Make sure that your fin screw and the foot strap screws are tightened firmly
- Make sure that your rig is connected to your board firmly
- Make sure that the valve is always closed before going into the water
- NEVER place yourself in a situation where breakage of any one of the various windsurfing components would pose a risk to yourself or others, or make it impossible to return to the shore safely & unassisted.
- Take time to study the conditions including sea state, tides, currents and weather forecasts before you decide to go sailing. Beware of sailing in offshore winds.
- Familiarize yourself with any new location before venturing onto the water. Ask the locals to tell you about any hazards.
- Watch out for other beach users, especially swimmers, divers and small children. Make sure you keep your board and rig under control at all times and that they don't get blown about on the beach or in the water.
- Always use appropriate safety and floatation devices. Wear the correct protective clothing for the conditions such as a wetsuit or a UV top.
- Make sure someone knows where you've gone & when you are expected back – never sail alone.
- Be aware of the conditions as they change. Always return to the beach if there is a significant change in the conditions, i.e. wind dropping or wind & waves increasing.
- As you learn the sport, work within your own limitations and do not exceed them.
- Do not alter, modify or change this product.
- This product is designed and manufactured only for windsurfing on water.
- Keep these instructions for future reference.

## II. JP-AUSTRALIA – CARE AND MAINTENANCE INSTRUCTIONS

To give your board a long life:

- Always protect your board from the sun when not in use. The harmful effects of the sun's rays cause all colors to fade.
- Make sure you use properly designed and manufactured parts from reputable suppliers.
- Do not store your board wet in a closed board bag or other closed packaging over a long period. This might occur osmosis / bubbles on the boards surface.
- Use JP-Australia fins and foot straps.
- Tighten the foot strap screws firmly – but don't over tighten them.
- The foot strap screws are subject to extreme loads & forces and should be checked regularly if still tight.
- Make sure you have no sand in your fin box before you attach the fin.
- Tighten the fin box screw firmly.
- Regularly check your board for holes, coming from any damage.
- In case you find any damage make sure, these are sealed before further use.
- Use an original JP Nose Protector to protect the nose of your board from damages occurred by impacts.
- Do not use the product as a toy.

Depending on the water you are sailing, in some times, the rails and the bottom of the board may turn yellow. This does not mean that the white is fading because of the sun but it comes from the pollution in the water. It can easily be removed with car polishing cream.

## III. USER GUIDE

### GENERAL

Use original JP-Australia assembling and spare parts only.

### FOOT STRAPS

Assemble the foot straps with the foot strap screws firmly. Choose the correct position as shown in chapter "Tuning Guide".

Do not use an electrical screwdriver.

### PRESSURE VALVE

The "valve" or "pressure release screw" (at the mast box) compensates the difference of air pressure inside and outside the board (mostly caused by extreme temperature / sun exposure).

- close the valve for sailing
- otherwise it should be open.

Very important: Make sure that the valve is open when traveling by plane !

Keep/store your board in a board bag to prevent unnecessary sun exposure, scratches, other wear and tear.

### FIN

Powerbox:

Insert the shaft of the fin into the fin box and tighten the Powerbox fin screw with the plastic and iron washer firmly. Do not use an electrical screwdriver.

### US or FIN BOX

Insert the fin into the US fin box at the tails bottom and fix the fin with the fin screw and the thread plate firmly. Do not use an electrical screwdriver.

## IV. TUNING GUIDE

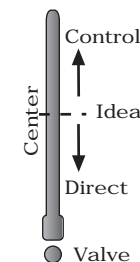
### MAST POSITION

For optimum allround performance place the mast foot in the center of the mastbox.

Tip: Start of with the mast foot centered in the box. In case you want to change the performance of the board only move the foot in small steps (2-3 cm) back or forth – sail and check the result.

Moving the foot forward in the box increases control: e.g. in maneuvers, in chop, in high winds (higher speed), for comfortable, easy early planing.

Moving the foot backwards in the box increases liveliness, the direct feeling of the board. Effects: tight turns, quick response, high speed (if in control), loose ride and great sensation.



### FINS

#### Fin Size -> Fin Tuning

JP boards are equipped with "the best allround fin for the board's range of use". Sometimes smaller or bigger fins can do a better job - use of big/small sails, style, personal preferences, conditions

**BIG FIN - positive:**  
+ (early) planing  
+ upwind  
+ comfort  
(underpowered)

**BIG FIN - negative:**  
- control (overpowered)  
- top end speed  
- maneuvers

**SMALL FIN - positive:**  
+ control & comfort  
+ top speed  
+ tight turns and maneuvers  
+ loose, quick response

**SMALL FIN - negative:**  
- early planing  
- upwind  
- spin out (light winds)

## Wave Fin Position

General effects when moving fin:

Forward - positive:

- + early planing
- + upwind
- + tight turning and jibing

Forward - negative:

- control (maybe too lively, "hectic and nervous")
- top speed

Backward - positive:

- + straight line sailing
- + comfort
- + control
- + top speed
- + comfort at top speed
- + (control in) wide high speed carving moves

Backward - negative:

- early planing
- upwind
- tight turning and jibing
- spin out

The further you move the fin, the more clearly the effect.

Tip: Best allround performance is in the center of the fin box.

Tip: Start with the fin centered.

If you want to change the 'performance' only move the fin in small steps (1-2 cm) back or forth – sail and check the result

## FOOT STRAP POSITION

### INSIDE (center) OR OUTSIDE (rail) PLUG?

- for performance oriented freeriding (advanced sailors) use the outside strap position (plugs closer at the rail).
- for manoeuvres, freestyle, learning or allround use the inside position (closer to center).

Strap Position - Which Hole?

(Counting hole from tail):

- 1st hole: Direct > "Speed, Radical Maneuver"
- 2nd hole: Recommended > "Best Overall Performance"
- 3rd hole: Easy Allround > "Controlled Performance"
- 4th hole: Reserve > "Easy Control"

Tip: 2nd hole - best "standard" or "allround" position.

But, your personal feeling, preferences and style are all important. Move the strap backwards to

- increase performance and liveliness
- carve harder and turn tighter,
- (also prerequisite) more precisely and "actively".

Move the strap forward for

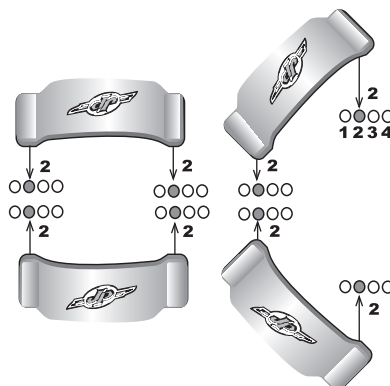
- easier planing (passive)
- more control (weight forward -> better "passive board control")
- a smoother ride (in high winds or choppy conditions)
- easier jibing and more control in maneuvers

If you want to change the "performance" by moving the straps always move both, front AND rear strap.

Tall sailors use a wider stance, their "standard" or "allround" position is:

Back strap: 2nd hole

Front strap: 3rd hole



## V. JP-AUSTRALIA – LIMITED WARRANTY

Every JP-Australia product is subjected to rigid pre-sales quality control tests and is backed by our comprehensive warranty policy below, with the exception of B and C grade boards.

JP-Australia warrants that this product, when it is purchased from an authorized JP-Australia dealer by a retail customer, will be free from defects in materials and workmanship for a period of one (1) year from the date of purchase by the original retail customer. This warranty is solely for the benefit of the original retail purchaser and may not be assigned. This warranty does not apply to B and C grade boards. Said boards do not come with ANY warranties, express or implied, and these boards are accepted by the purchaser "AS IS".

For customer Limited Warranty claims, proof of purchase from an authorized JP-Australia dealer is required. If the date of purchase cannot be established, JP-Australia will make a determination based upon on the last production year of the particular model, or on the condition of the equipment claimed.

If you have any questions about the JP-Australia Limited Warranty or procedures for making claims thereunder, please contact your local JP-Australia dealer or JP-Australia at [www.jp-australia.com](http://www.jp-australia.com). The JP-Australia Warranty Center will determine if a product is covered under this Limited Warranty. If covered, JP-Australia will, at JP-Australia's sole option, repair or replace the product in question.

All returns must be made through JP-Australia authorized dealers. JP-Australia does not accept returns directly from customers.

Any repair or replacement of any product under this Limited Warranty is not available for ordinary wear and tear, including scratches, punctures, dents, fading and paint chipping, or for any damage caused by misuse, abuse, unauthorized modification or repairs, usage of components (fins, foot straps, etc) other than JP-Australia components, accident, heat, excessive exposure to sunlight, improper handling, storage, maintenance or care; incorrect setup, use in commercial, rental or teaching environments; any use of the product outside the recommended conditions as listed on the JP-Australia website: [www.jp-australia.com](http://www.jp-australia.com); use off the water; any blow or impact with a hard object or any other irresponsible use.

THE FOREGOING LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OF QUALITY AND PERFORMANCE, WRITTEN, ORAL OR IMPLIED AND ALL OTHER WARRANTIES, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED. IN NO EVENT SHALL JP-AUSTRALIA BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, STATUTORY OR EXEMPLARY DAMAGES, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE including, without limitation, loss to property other than this product, loss of use of said product, or other property or other economic losses. JP-Australia shall not be liable for contribution or indemnification, whatever the cause.

Some jurisdictions do not allow limitations on how long an implied warranty lasts and/or the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to particular customers. JP-Australia obligations under any warranty shall be limited, to the greatest extent allowed by law, as provided in this JP-Australia Limited Warranty. This Limited Warranty gives you specific legal rights; you may also have other rights, which vary from one jurisdiction to another.