

Mistral Inflatable Paddle Board Instructions

Thank you for your purchase of our inflatable board. Please follow these simple instructions regarding the set-up and maintenance to enjoy longevity and enjoyment from your board.



INCLUDED EQUIPMENT

PADDLE: Where a paddle is supplied, it will feature a durable polycarbonate blade and either a 3-piece adjustable carbon composite or aluminium shaft.

FIN: Mistral inflatable paddleboards are supplied with an 8" fin, fin screw and a plate for securing the fin. (A bonus quality 'flex' fin/s may be included in the package; ideal for shallow waters). The fin slides into the fin box and is secured without needing tools.

LEASH: The 10' coiled safety leash attaches to the rear deck D-ring, the padded cuff fitting below the knee or around the ankle. It is intended for flat, still waters only. For other water environments, seek professional advice.

BAG: Your inflatable paddleboard bag is designed specifically for stowing your paddleboard with accessories, including a repair kit, pump, fin and, in some cases, a three-part adjustable paddle.

PUMP: Our dual-action pump, set to dual-action, inflates on both up and down strokes. Use for the first 5-6psi of inflation. Set to single-action, and air enters on the down stroke only. A pressure gauge indicates internal pressure. Max psi 20, 18psi optimum.

REPAIR KIT: Includes PVC patches and contact adhesive for simple repairs. (See below section 'REPAIRING SMALL PUNCTURES').

INSTRUCTIONS

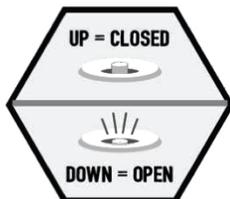
INFLATION

Assembling the pump

Attach the nozzle to pump the 'OUT' valve opening. Roll out the board

Valve operation

When the internal valve pin is 'UP', the valve is 'CLOSED'. When the valve is pushed 'DOWN', the valve 'OPENS' releasing air.



Lock the valve 'OPEN' by pushing it down and twisting it into a locked position. To unlock, push down and twist to release. **The valve must be unlocked for inflation.**

- * Remove the valve cap
- * Ensure the valve is 'UP'
- * Screw-fit tube to 'OUT' on pump
- * Ensure no sand in valve
- * Push and twist-fit hose into the valve
- * Set pump switch to 'DOUBLE ACTION' (Upward + downward action inflates)
- * Ensure pump feet 'V' is toward you
- * Place both feet on the foot stand
- * Commence inflation

When resistance increases:

- * Set pump switch to 'SINGLE ACTION' (Downward-only action inflates)
- * Continue inflation
- * Inflate to indicator guide.
- * Push and twist to remove the hose
- * Twist-fit valve cap into the board

FIN FITMENT

Our US fin boxes allow you to use various fins. The flat metal plate is slid into the fin box square opening. Angle the fin raking backwards, slot in the rear fin pin, and push to the bottom of the box. Keeping the fin raked backwards, with up and down movements, work the fin backwards, then bring level and align the hole made for the screw over the plate; position the screw and twist tight or use a screwdriver where necessary. (Positioning the fin more forward increases manoeuvrability)

ATTACHING BOARD LEASH

Using the short looped black nylon cord supplied, push the looped end through the rear-mounted steel D-Ring, return through the loop created and pull tight. Open the velcro flaps at the end of the leash and secure to the nylon loop. Attach the leash cuff just below your knee before entering the water; remove it before dismounting.

PREPARING YOUR PADDLE

Your paddle is fully adjustable, generally between 180 and 215cm, and supplied in 3 sections. Connect the blade end to the shaft using the pin connector. Slide in the telescopic end and adjust to the desired length using the securing clamp. As a starting point, the top of the grip should be approximately 15-20cm above your head. **Flush with fresh water after use.**

DEFLATION

- * Twist and remove the valve cap
- * Push valve downward
- * **Air will escape loudly**
- * Twist and lockdown the valve screw (Before reinflation, ensure the valve is up)

AFTER USE

Rinse with fresh water. Wipe or air dry before folding and storage. Failure to do so can result in mildew forming on the outer skin and may shorten the longevity of your board. Ensure there is no sand or gravel between the folds.

Folding your board

Avoid folding along the extreme edge of the fin box. This will cause undue stress and can result in the deformation of the fin box. Fold toward the valve, pushing the folds down to expel the air. Leave the valve open when storing.

Flatten each fold ensuring all the air is expelled from the fold. Use your knees for added force. Neatness will ensure your board is folded to a minimal size.

CLEANING AND STORAGE

Rinse with fresh water and dry thoroughly before placing in the bag. Avoid aggressive scourers when cleaning. Use mild soap and fresh water, and remove oil stains with white spirits.

Excessive humidity can cause UV protective oils to leach out of the PVC material, leading to separation of the 'bond' between the seams. Failure to store your inflatable dry and free of salt residue can result in mould and/or seam failure and accelerated degradation.

Storage at low psi

For long term storage inflate/deflate to approx 8 psi and cover/store in a dry, shaded, well-ventilated (low humidity) area on a rack system, top side up. Suspending your board is not recommended, i.e. with ropes. Ensure it is FREE of SALT WATER. Saltwater crystals will retain moisture.

REPAIRING SMALL PUNCTURES

Check the board is fully deflated and lies flat. Using the repair kit supplied:

- * Prepare a round patch approx 3" (7cm) in diameter.
- * Clean the patch and area surrounding the leak with alcohol/acetone.
- * Apply a THIN coat of contact adhesive to both the puncture area of the board and the patch, and wait 5 mins.
- * Apply a 2nd coat to the puncture area and the patch and wait 5 minutes.
- * Compress the patch to the puncture area.
- * Wait 24 hours before re-inflating.



CHECK VALVE SECUREMENT

If air is leaking from the valve use the valve spanner to tighten. Use when having to remove, inspect, or replace it. Check periodically.

