

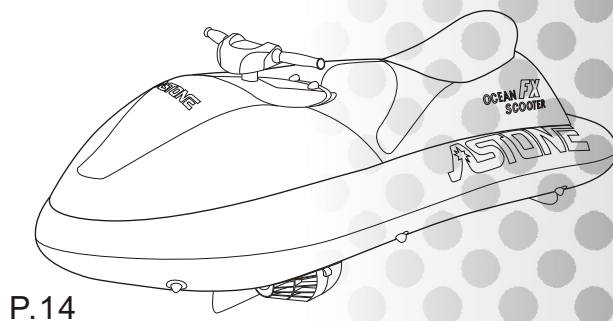
ASTONE®



**OCEAN FX
SCOOTER**

Table of Contents:

Introduction	P.1
List of Component	P.2
Safety Precaution	P.3
Start to Use	P.7
Trouble Shooting	P.8
Care Action	P.10



P.14

Introduction:

Thank you for purchasing Ocean Scooter.

Before installation and operation, please carefully read and follow instructions on this user manual.

Ocean Scooter is a battery powered inflatable water craft unit designed by Astone Innovation Limited.

Ocean Scooter is designed for children ages 5 and up. With a variable speed control, auto shut off and various safety features, you will be zipping around the pool or lake enjoying every moment.

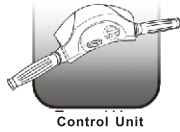


WARNING

This is not a life saving device.
Do not leave children unattended while device is in use.

Warning! Only to be used in water in which the child is within its depth and under supervision.

List of Components



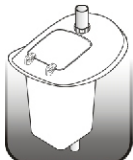
Control Unit



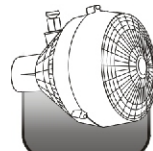
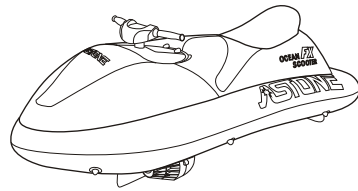
Inflatable Body



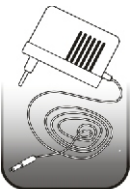
Travelling Bag



Main Unit



Propeller Unit



Adaptor



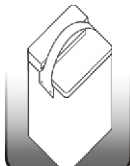
Inflator



Vehicle Plug Adaptor
(optional)



Operation Manual



Battery box

Safety Precautions

Ocean Scooter is NOT designed for children who are under 5 years old.

NEVER leave children to operate Ocean Scooter alone without adult's supervision.

Alert swimmers and any person at all times when operating Ocean Scooter.

Life jackets must be worn at all times when using this product and under close adult supervision.

The Ocean Scooter must be handled with care at all times and used in a safe enclosed environment.

Battery Safety and Care

- Do not short-circuit the battery or conductive pole.
- Battery is not waterproof.
- Always recharge the battery after use.
- Battery must be kept dry at all times.
- Remove the battery from the main unit after used.
- Charge the battery overnight every three months.
- Battery charging must handle by adult only.
- Battery must be kept away from the fire / radiator.
- Ambient temperature for storage and operation should be within the range of -20°C to +45°C. (-4°F to 113°F)

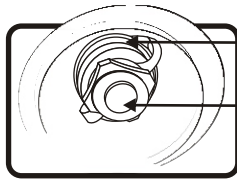
Charge up the Battery

1. Only use the adaptor included with Ocean Scooter
2. Connect the battery to the adaptor.
3. Plug the adaptor to the power supply and switch on the power.
4. The Battery will take around 8 hours to fully charge up.
Recommended charge it over night before use.
5. Switch off the power then disconnect the plug.
6. Unplug the adaptor from the power supply.
7. Ensure the panel knob turns OFF for battery install and uninstall from the main unit.

Pump Up the Inflatable Body with Inflator

Two screws nozzle design, upper is for air pump up and lower is for air release. Always shut off the nozzle to prevent any object or sand enters inside the body unless you are going to inflate and deflate the inflatable body.

1. The fast method to pump up the inflatable, unscrew the lower nozzle cap put the inflator to the nozzle.
2. Insert the inflator cable plug to the battery jack.
3. Wait until the inflatable body not able to inflate anymore.
4. Screw up the nozzle immediately with hand tightens.
5. Repeat step 1 to 4 to inflate the lower chamber.
6. Unscrew the upper nozzle cap put the inflator to the nozzle for final pump up. Do the same for lower chamber.
7. Unplug the cable plug from the battery jack.
8. Ensure the inflatable are pump up enough filled and check all caps was hand tighten enough.

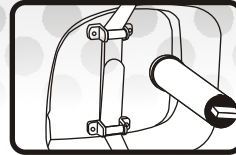


Unscrew for deflate
(Lower nozzle cap)

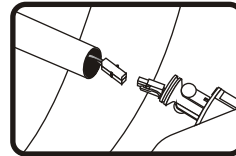
Unscrew for inflate
(Upper nozzle cap)

Assembling the Ocean Scooter

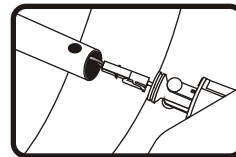
1. Put the Main Unit in the Inflatable Body. Battery is not included in this step.
2. Secure the Main Unit to the Inflatable Body by using the belts at bottom of Inflatable.



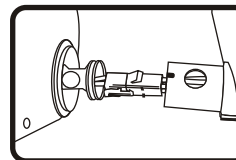
3. Connect the cable terminal between Propeller and Main Unit.



4. Connect the steering column to the Propeller, you will hear a click once it has been correctly connected.



5. Connect the cable terminal between Control Panel and Main Unit.



6. Connect the Steering column to the Control Panel and Main Unit, you will hear a click once it has been correctly connected.



Place / Remove the Battery Box into / from the Main Unit

1. Ensure switch knob on the control panel are Turn OFF on all the following steps
2. Unlock the Battery Cover knobs and open the Battery door.
3. Put / withdrawn the Battery Box into / from the Main Unit.
4. Close the Battery door and lock the knobs.

Note : Open the battery door for emergency stop the main power and Control panel system Reset.


Start to use

Now you are ready to operate The Ocean Scooter.

1. Switch the POWER knob to ON, the Ocean Scooter will start up after system self check.
2. System self check completed when flashing Light off → **Ready to go!**

Acceleration:

Rotate the right handle toward yourself to accelerate the speed of Ocean Scooter. The Ocean Scooter equipped with a variable speed controller by controlling the turning degree of the handle. Release the handle to stop.

 Slowly accelerate it for the first time user.

Steering:

Grip the handle, turn the control panel to left or right when you want to change the moving direction.

Power indicator:

Always pay attention to the power indicator which located on control panel, if the battery indication light turns to RED, control the Ocean Scooter back to land and recharge the battery.

Trouble Shooting

1. Three Power Level Light flashing simultaneously.

Possible causes:

- The motor overdraws the current, or propeller may be blocked.

Solution:

- Turn OFF the main switch for 5 seconds, then turn ON again, if the system still can't operate, open the battery cover for 10 seconds and then close it to reset the system. Check the status of the propeller.

2. If the Propeller is blocked.

Possible causes:

- The propeller is blocked from the obstacle.

Solution:

- Follow the following steps to remove the obstacle.

1. Make Sure the battery is taken out from the body.
2. Unscrew three safety grille screws to remove the safety grille.
3. Grip and hold the propeller and then use a M6 socket to remove the nut from the propeller shaft.
4. Slide out the propeller and remove the drive pin from the shaft.
5. Remove the obstacles from the propeller.
6. Place the drive pin back to the shaft, then replace the propeller by turning the propeller until the drive pin is engaged to the propeller slot.
7. Place and tighten the M6 nut by the socket, make sure the nut is firmly fastened.
8. Replace the safety grille and fasten the screws.

3. If the throttle is triggered, and the Ocean Scooter does not function.

Possible causes:

- The battery level is low.
- The connection of cable terminals are not properly connected.

Solution:

- Charge up the battery with the dedicated adaptor.
- Release the Propeller or Control Panel to reconnect the terminals again for better connection.

4. If the air pressure inside the Inflatable body is slowly drop down.

Possible causes:

- The nozzle is not fixed properly.
- The inflatable body is broken.

Solution:

- Screw the cap further until it is completely screwed.
- Use Repair Patch to cover the punched hole.

Care Action

Always use clean water to rinse the Ocean Scooter after use.


Always remove the battery from the Main Unit when not in use or storage.

Always store the Propeller Unit vertically to prevent damage or deformation of the spoiler.

Always keep the battery casing and the battery holder dry all the times.

Rechargeable Battery and adaptor Care

1. The battery should be recharged as soon as possible after use.
2. If the Ocean Scooter is not used for extended periods, the battery should be removed from the unit and charged overnight, every three months.
3. Only use the adaptor supplied with the Ocean Scooter.
4. Never place the battery in a sealed container when charging.
5. Never short-circuit the battery or battery cable.
6. Never place/store the battery near a radiator / fire, etc.
7. To store the battery, remove it from the Ocean Scooter and keep in a place that is dry and room temperature with the rest of the Ocean Scooter in the original box.
8. Rechargeable batteries are to be removed from the Ocean Scooter before being charged.
9. Rechargeable batteries are only be charged under adult supervision.
10. The adaptor should be required examined for potential hazard, such as damage to the cable or cord, plug or other parts, and that, in the event of damage, the adaptor must not be used until that damage has been properly removed.

 **CAUTION: In order to avoid accidents and personal injury, be sure to observe the following:**

- It is strongly advised that any swimmers around the Ocean Scooter or users of the product with long hair must use a swimming cap at all times when in the vicinity of the propeller unit.
- Do NOT put fingers or any objects inside rotating and moving parts.
- Inflatable body is inflammable keep away from high heat and fire.
- Do not dispose of Battery box in a fire! There is high danger of a leak and explosion.
- If the Ocean Scooter is malfunctioning: Immediately switch it OFF and check for possible causes.
- As long as the problem is not verified and corrected, switch it OFF and check for possible causes. unforeseen accidents.
- It is advised that user of the Ocean Scooter is in good health. Do not operate the Ocean Scooter if under the influence of drugs or alcohol.
- Ensure you have enough battery energy to return home. Ocean Scooter.





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