

Manta Issues & Solutions

Issues	Status	Fault diagnosis/Solutions
The motor of the underwater scooter does not turn	The four green lights flash once at the same time	Motor Shaft Lock Protection, the motor is stuck, please check if there is any object stuck in the propeller, remove the object.
	The four green lights flash twice at the same time	Low battery warning, please charge the battery.
	The four green lights flash 4 times at the same time	Overvoltage. The control board or battery pack of the sea scooter is damaged, please replace the control board or battery pack.
	The four green lights flash 5 times at the same time	Overcurrent protection. The control board is damaged, please replace the control board.
	The four green lights flash 6 times at the same time	Problem with the static current, the controller is damaged, please replace the control board.
	The four green lights flash 7 times at the same time	The controller is damaged, please replace the control board.
The battery of the sea scooter cannot be charged	The four green lights flash 9 times at the same time	The controller is damaged, please replace the control board.
	The light is off on the adapter when charging the battery	Charging short circuit. 1. Check if the plug inserted into the battery pack is reversed. 2. If the charge is correct, the charger is damaged. Replace the charger.
Fully charged, but the sea scooter still does not work		Solution for issue 1: Disassemble the shell of the sea scooter and install the magnet in the right position.
	1. The magnet of the induction battery pack on the product is not installed or is out of the fixed position.	Solution for issue 2: Replace the switch of the sea scooter.
	2. The built-in magnetic switch induction is abnormal.	If the issue still occurs after these 2 solutions, there is an issue with the battery. Replace the battery.
The sea scooter does not stop by releasing both levers		The built-in magnetic switch is faulty, the magnetic force is in the same direction, replace the magnetic switch
Can turn on the sea scooter by pressing one side switch when on the water		The built-in magnetic switch is faulty, the magnetic force is in the same direction, replace the magnetic switch
How to replace the motor of sea scooter?		Please watch this video: Video - replace the motor of sea scooter https://www.youtube.com/watch?v=lq7eO_-l8_s&t=15s
How to replace the magnetic switch of sea scooter?		Please following these two videos: Video 1 - Replace magnetic switch of sea scooter - disassemble the switch https://www.youtube.com/watch?v=xWg7kX7Qs_c Video 2 - Replace magnetic switch of sea scooter - install the switch https://youtu.be/KFYxpYLGwfl