

HAMMER-HEAD® REMORA™ PORTABLE POOL VAC QUICK-START GUIDE

Step 1 - USING THE APP



Download the free Power-Sonic® app to your smart device. It will connect to the battery in your REMORA™ battery pack and monitor the state of charge (SOC). On the second pane (page) of the app, you'll be able to see the current condition of your battery, even as you use it. See the Power-Sonic® guide for instructions on using the app. Click here to download the guide.

STEP 2 - CHARGING THE HAMMER-HEAD® REMORA™ BATTERY

Your REMORA™ pool cleaner is equipped with a 12 volt Power-Sonic® LiFeP04 Lithium ION Bluetooth battery. The battery is thermally protected and completely sealed. No maintenance other than charging is required.



Use the MODE button to set the charger to LITHIUM

You can charge your battery at any time, but do not allow the battery to discharge to 0% completely before recharging, as the app and the charger may not be able to detect the battery at all if it is completely dead. Plug the charger into a wall outlet, then connect the male end of the charger to the REMORA™ battery case as shown. Using the MODE button, set the charger to LITHIUM. NOTE: You must set the charger to the LITHIUM setting each time you charge your battery. The charger will automatically recharge the battery to 100% capacity and then maintain it until the next use.

NOTE: Due to the safety features in both your battery's BMS, the Smart Switch, and the NOCO G2 charger, an excess voltage error may occur during charging. The battery and charging system is safe, and the error does not indicate anything is damaged. The charger will go back to its regular charging cycle after some time. If it does not correct itself or you would like to restart the cycle manually, simply unplug the charger from the battery case, wait 10 seconds and then plug it back in.



STEP 3 - PLUGGING IN THE HAMMER-HEAD® REMORA™

Your REMORA™ power cord must be aligned properly to fit into the battery box receptacle. The arrow on the silver release tab should align with the top right corner of the receptacle flange as shown below. Push the cord plug in until it clicks. To release the plug, press down on the silver arrow. Do not twist the plug end when inserting it into the receptacle.

STEP 4 - USING THE HAMMER-HEAD® SMART SWITCH™ ON YOUR REMORA™ BATTERY PACK

The REMORA™ power pack is equipped with a Smart Switch™ that monitors the power that is delivered to the motor. The Smart Switch™ has two speed settings and an automatic shutoff after a minute when the vacuum is running out of the water. It will also display a flashing red light if the motor is obstructed or a flashing blue and red light if it detects a short circuit in the wiring.



SOLID GREEN
PRESS ON FOR FULL POWER
 NORMAL OPERATION
 (BLUE DIAGNOSTIC LIGHT MAY APPEAR)



GREEN FLASH
PRESS ON - OFF - ON
 LOW POWER MODE
 (BLUE DIAGNOSTIC LIGHT MAY APPEAR)
 REDUCE SUCTION, SAVE POWER,
 INCREASE BATTERY RUN TIME



RED FLASH
SAFETY SHUTOFF
 • OBSTRUCTED PROP
 • CONNECTION ERROR
AUTOMATIC STOP
 • MOTOR OUT OF WATER
 • LOW AMP SENSOR



RED/BLUE FLASH
SAFETY SHUTOFF - WIRE FAULT
 • DIRECT SHORT-CIRCUIT
 • POWER CORD FAILURE
 TURN OFF SWITCH, INSPECT AND
 RESET ALL BATTERY AND POWER
 CORD CONNECTIONS. RESTART
 SWITCH OR CONTACT SUPPORT.

STEP 5 - WEARING THE HAMMER-HEAD® REMORA™ BATTERY PACK

The REMORA™ battery pack can be worn over the shoulder or around the waist while you vacuum your pool, making the REMORA™ completely portable. DO NOT use the REMORA™ without wearing the battery pack. Placing the battery pack on the pool deck while vacuuming could lead to the battery pack being pulled or dragged into the water, which will damage the unit. THE BATTERY PACK IS NOT WATERPROOF AND IS NOT DESIGNED TO BE SUBMERGED.



CAUTION: Carry the vacuum head by the attached carrying handle only. Make sure to disconnect the power cord after vacuuming and when walking and carrying the REMORA™ vacuum kit. Do not carry the vacuum head with your hands or fingers or inside vacuum head housing.

STEP 6 - VACUUMING AND HAMMER-HEAD® BAG USE

The REMORA™ is a commercial-quality pool vacuum designed for the homeowner or pool technician that needs complete portability. The vacuum head is simple to operate and easy to maintain. Please visit hammerheadvac.com/learn and watch these videos from our guide series: #4 BAGS, #5 SWITCH, and #6 PROPELLER for instructions for basic Hammer-Head vacuum use.

HAMMER-HEAD® debris bags are made by hand here in the USA from chemical resistant materials and feature a no-slip cleat/string attachment and color-coded tags for quick identification. They are reusable and with proper care will provide many months of professional service. Bags should be stored clean and dry, and you should avoid dragging or scuffing them on the pool bottom, the pool deck, coping or any other rough surface.

To clean a debris bag, simply turn it inside out, empty the contents, and rinse with a garden hose. REMORA™ is compatible with all HAMMER-HEAD® debris bags.

USING THE HAMMER-HEAD DEBRIS BAG



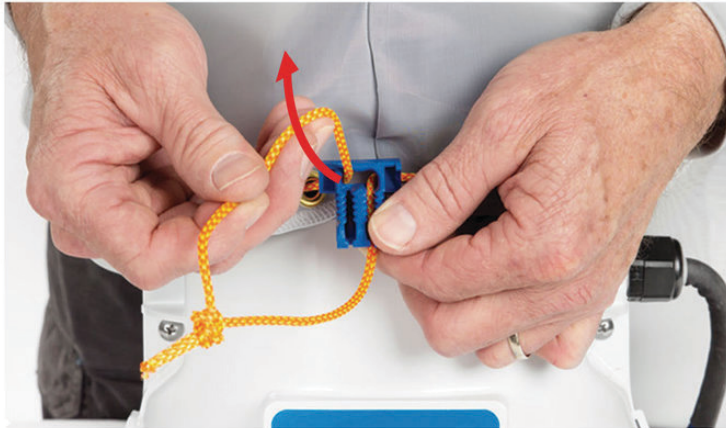
1. Pull the debris bag down over the lip on the vacuum head. Placing the clip over the front decal and standing over the vacuum head will allow you to tighten the clip.

USING THE HAMMER-HEAD DEBRIS BAG



2. Pull both strings so that the clip is as tight against the vacuum head as possible, then pull the strings down tightly into the grooves of the clip.

USING THE HAMMER-HEAD DEBRIS BAG



3. If you need to re-tighten the strings, simply pull one string up and out to release it, then pull it down and into the groove of the clip again to tighten. To release the bag for emptying, simply pull one string out of the groove again, leaving the second string in place.

SAFETY AND CARE

WARNING! RISK OF INJURY! THIS IS NOT A TOY!

CHILDREN UNDER THE AGE OF 13 SHOULD NOT BE ALLOWED TO OPERATE THIS PRODUCT WITHOUT ADULT SUPERVISION. FAILURE TO HEED THESE SAFETY WARNINGS COULD RESULT IN SERIOUS AND PERMANENT INJURY OR DEATH. PLEASE READ ALL INSTRUCTIONS BEFORE USE. OPERATOR ASSUMES ALL RESPONSIBILITY WHEN USING THIS PRODUCT.

Do not switch on the vacuum without a debris bag in place on the vacuum head. Unplug the power cord before removing the debris bag for cleaning or storage.

Keep hands, hair, jewelry, and clothing accessories away from the propeller when the power cord is plugged into the battery pack and when switching on the unit.

Do not reach into the vacuum head or attempt to remove, install, unclog, or handle the propeller with the power cord plugged into the battery pack. Always unplug the power cord and make sure the switch is in the OFF position before charging or transporting this product. Do not carry this product with your hand or fingers inside the vacuum head.

This vacuum should be attached to a standard pool pole for use in fountain, spa, decorative pond, or swimming pool water only. Do not attempt to use this product in any liquid other than water. Do not attach the vacuum to any other fixture, machine, or device. Do not use this product as a hand-held vacuum. Do not operate the vacuum near power lines or during thunderstorms.

This battery pack and power cord are not designed to be submerged. Do not attempt to disassemble the motor or remove the power cord from the motor. Do not open or attempt to disassemble the power switch. Do not modify the battery pack or install any other battery than the one provided with this product. Do not use this product with any other power source other than the battery provided. Do not operate this product if the power cord is damaged, cut, severed, or frayed.