

## **PLEASE READ THIS CAREFULLY**

### **HAMMER-HEAD USE AND LIABILITY**

HAMMER-HEAD® pool cleaning units are in use across the United States and in other parts of the world. Routine maintenance and care will ensure that your HAMMER-HEAD® will perform safely and effectively for years.

Do not use the HAMMER-HEAD® pool cleaning units for any purpose other than its intended purpose as described in the separate system guide.

HAMMER-HEAD® pool cleaning units are intended for adults. Do not allow children to use or operate any HAMMER-HEAD® product.

### **WARNING:**

**THE OPERATOR ASSUMES ALL RESPONSIBILITY AND/OR RISK ASSOCIATED WITH THE USE OF ANY HAMMER-HEAD® PRODUCT, INCLUDING BATTERY SELECTION, INSTALLATION, USE, AND MAINTENANCE.**

Wiring connections must be inspected daily. Wires that are hot to the touch indicate a connection problem and should be repaired. HAMMER-HEAD® units that are not working properly should be repaired immediately or disconnected from all power sources and removed from service.

The Hammerhead Patented Performance, Inc. limited warranty does not cover batteries or damage resulting from battery charging and use.

### **Battery and Charging:**

- **IMPROPER BATTERY USE OR FAILURE TO INSPECT AND MAINTAIN YOUR 12 VOLT BATTERY CAN RESULT IN SHORT CIRCUITS, DAMAGE DUE TO OVERHEATING, BATTERY FAILURE, AND POSSIBLE FIRE OR PERSONAL INJURY.**
- HAMMER-HEAD® Service and Resort type vacuum units do not come with a battery\*. You must supply your own. \*REMORA® cleaning units are supplied with a lithium battery and compatible charger.
- Marine batteries come in standard sizes: 24, 27, 29, 31. The battery box on the cart will hold marine battery sizes up to (group/size/series) 31.
- ONLY use 12volt, deep-cycle marine batteries in a Hammer-Head. Do not use car batteries. Use of any power source other than a 12volt deep cycle marine battery can void all warranty or liability claims.
- Marine GEL batteries are recommended for best performance.
- DAILY charging at 6 to 10 amps is required for a minimum of 8 hours to fully recharge your battery.

- DO NOT use a starting battery and avoid batteries advertised as having high “cranking amps”. These batteries will have a CCA number (cold cranking amps) or an MCA number (marine cranking amps). These batteries do not typically have a long lifespan.
- NEVER use a trickle charger or any charger that charges at a rate less than 6 amps during its charge cycle.
- AVOID chargers that have a high advertised charging amperage but only do so for a small part of the charge cycle.
- SMART chargers (chargers that will not overcharge your battery) are recommended as they will always charge at a safe and practical rate.
- Do not dispose of battery with household waste. Comply with local applicable disposal/recycling laws.
- Remove the battery before long periods of non-use. For best battery life, marine batteries should be recharged during off-season storage
- Battery Box: Do not place anything in the battery box that can bridge the terminals on the battery - this can cause direct short circuits and possible fire or even battery explosion.
- Storage: Never store or charge your HAMMER-HEAD® products near chemical containers, bottles, dry chlorine, chlorine tablets or combustible items. HAMMER-HEAD® products and related batteries and chargers may generate heat and start chemical fires if stored improperly. **Always keep chemical agents away from any electrical connections, chargers, heat, or flame source.**

### **Cord Care**

- Poor power cord maintenance drastically shortens the life of the motor assembly. Do not wind the cord up tightly. Store as instructed.
- Avoid kinking the power cord or sucking it up into the vacuum head.
- Avoid pinching the power cord in the mount assembly when mounting the unit on to your vehicle.
- After vacuuming, remove any twists in the cord by coiling the cord starting from the cart and ending at the vacuum head. The head can roll across the deck on its wheels, allowing you to take the twists out by spinning the vacuum head before you put it on to the car rest.

### **Propeller Removal & Maintenance**

- Sharpen the propeller to improve its efficiency and keep debris from snagging.
- Remove the prop each week and clean debris off the prop shaft.

### **Motor Safety & Care**

- Do not run the motor out of the water longer than three (3) minutes.
- Do not attempt to remove or replace the bag or reach into the vacuum head while the motor is running or if the switch is in the ON position.
- To avoid jamming or breaking the propeller, remove up toys, rocks, sticks, or tree seeds from the pool before using the HAMMER-HEAD® products.
- If the motor stops abruptly while cleaning, turn the unit off as quickly as you can to avoid damaging the unit.

## **WARRANTY ON NOCO PRODUCTS**

PLEASE NOTE: Warranty on all NOCO chargers and accessory products must be submitted to NOCO directly and not to Hammer-Head patented Performance, Inc. To find out more about the NOCO warranty policy visit <https://no.co/support/how-do-you-submit-a-warranty-claim>

### **California Proposition 65: (applicable to California residents only)**

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

## **LIMITED WARRANTY ON HAMMER-HEAD PRODUCTS**

**This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.**

**This limited warranty can also be found online at [https://www.hammerheadvac.com/s/HH\\_warranty\\_2021.pdf](https://www.hammerheadvac.com/s/HH_warranty_2021.pdf) and in the documentation provided with the product.**

**Hammer-Head Patented Performance, Inc. warrant that during the warranty period, the product will be free from defects in materials and workmanship which cause the product to fail to operate in accordance with the performance specifications set forth in documentation published for or provided with the product. Hammer-Head Patented Performance, Inc. limits the duration of remedies of all implied warranties, including without limitation the warranties of merchantability and fitness for a particular purpose to the duration of this express limited warranty.**

**Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.**

**Hammer-Head Patented Performance, Inc.'s responsibility for defective goods is limited to repair or replacement as described below in this warranty statement.**

### **Who may use this warranty?**

This limited warranty extends only to the consumer who originally purchased the product. It does not extend to any subsequent owner or other transferee of the product.

### **What does this warranty cover?**

This warranty covers defects in materials and workmanship on complete units, motors, switches, mount assemblies, machined parts, and cart frames. It does not cover wear and tear from normal use nor does it cover paint finishes or wearable parts. Wearable parts include debris bags, bearings, tires, wheels, power cords, propellers, mount clamp latches and all associated hardware. Hammer-Head units must only be used on electric current as indicated. Damage, defects, malfunctions, or other failures of the Hammer-Head arising from use on electrical currents other than recommended are excluded from this warranty.

This limited warranty does not cover any damage to HAMMER-HEAD® units or the parts thereof caused by: (a) transportation; (b) storage; (c) improper use; (d) failure to follow the product instructions or to perform any preventative maintenance; (e) unauthorized modifications; (f) unauthorized repair; or (g) external causes such as accidents, abuse, or other actions or events beyond Hammer-Head's reasonable control. This limited warranty also does not cover batteries used in the units or damage resulting from battery charging and use.

### **What is the period of coverage?**

HAMMER-HEAD® pool cleaning units are manufactured and inspected to ensure quality and performance. Hammer-Head Patented Performance, Inc. offers either a limited 6-month or 12-month warranty on select serialized products. Serialized products include complete Service and Resort cleaning units, REMORA® cleaning units, motor/cord assemblies, complete vacuum heads, and cart assemblies excluding the HH1070 cart frame. The warranty period is not extended if Hammer-Head Patented Performance, Inc. repairs or replaces the product. Warranty coverage is not transferrable.

Your HAMMER-HEAD® serial number (where applicable) must be registered with Hammerhead Patented Performance, Inc. to validate any warranty claim. The serial number located on any motor/cord assembly, complete cleaning unit, or complete vacuum head assembly is a record of the manufacturing date. If you do not register immediately after purchase, Hammerhead Patented Performance, Inc. will offer a limited 6-month warranty from the date of manufacture. If you do register immediately after purchase, Hammer-Head will offer a limited 12-month warranty from the date of your registration according to the requirements as stated on the warranty registration tag. This warranty covers manufacturing defects on complete units, motors, switches, mount assemblies, and cart frames. It does not cover wear and tear from normal use nor does it cover paint finishes or wearable parts. Wearable parts include debris bags, bearings, tires, wheels, cords, and propellers mount clamp latches and all associated hardware. HAMMER-HEAD® units must only be used on electric current as indicated. Damage, defects, malfunctions, or other failures of the HAMMER-HEAD® arising from use on electrical currents other than recommended are excluded from this warranty. It may be necessary to confirm the proper use of the product to verify any warranty claim.

Damage to HAMMER-HEAD® units or the parts thereof caused by negligent use or abuse while in the possession of the consumer are excluded from this warranty. If the consumer or anyone other than an authorized representative does repair or modifications to the HAMMER-HEAD® product, Hammer-Head Patented Performance, Inc. can, at its discretion, void all warranty claims based on inspection.

### **What are your remedies under this warranty?**

Hammer-Head Patented Performance, Inc., in its sole discretion, will either repair or replace the product or the defective part free of charge. Once warranty registration is confirmed, and if your product is within the warranty period, Hammer-Head Patented Performance, Inc. will also pay for shipping and handling fees to return the repaired or replacement product to you. All warranty claims must be submitted for inspection.

The decision to replace or repair any product or component can only be made at the sole discretion of Hammer-Head Patented Performance, Inc., and cannot be made by anyone other than an official representative of Hammer-Head. Dealers, re-sellers, and distributors may not honor, extend, or make warranty replacements or repairs without the authorization of a Hammer-Head representative. All warranty returns require authorization from Hammer-Head. Hammer-Head Patented Performance, Inc. assumes no responsibility for any warranties or representations beyond the expressed terms in this limited warranty. Any modification to the original design and construction of any Hammer-Head product voids all warranties. In the event of a warranty dispute, proof of non-modification may be requested. This limited warranty is valid and enforceable only in the United States of America on Hammer-Head products owned and operated normally within the United States of America.

### **How do you obtain warranty service?**

1. To obtain warranty service, contact Hammer-Head Patented Performance, Inc. by calling 866-887-7983 or emailing Hammer-Head Patented Performance, Inc. at [info@hammerheadvac.com](mailto:info@hammerheadvac.com) during the Warranty Period. Hammer-Head representatives will guide you through the warranty process.

Address: Hammer-Head Patented Performance, Inc.  
1250 Wallace Dr, Unit D  
Delray Beach, FL 33444

2. Receive a Return Merchandise Authorization (“RMA”) number and form. No warranty service will be provided without RMA approval.

3. Return the Product to the address instructed with a copy of the RMA form.

Within 30 days after notice of a defect, malfunction, or failure to conform with the warranty, Hammer-Head Patented Performance, Inc. will inform the customer of its decision to deny or accept the request to obtain warranty service.

FOR MORE INFORMATION, PLEASE VISIT:

<https://www.hammerheadvac.com/learn>

### **Limitation of Liability**

The remedies described above are your sole and exclusive remedies and Hammer-Head Patented Performance, Inc.’s entire liability for any breach of this limited warranty. Hammer-Head Patented Performance, Inc.’s liability shall under no circumstances exceed the actual amount paid by the customer for the defective product, nor shall Hammer-Head Patented Performance, Inc. under any circumstances be liable for any consequential, incidental, special or punitive damages or losses, whether direct or indirect.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.