NARADA POWER SOURCE CO., LTD.

USA Office: 44 Oak St Newton, MA 02464 Tel: 800-982-4339 sales@mpinarada.com

Global Headquarters: 9/F Building A, 50 Zijinghua Road

Hangzhou P.R.China, Zip Code: 310013 Tel:(+86-571) 56975958 Fax:(+86-571) 56975955



FLOAT SERVICE WARRANTY 6-YEAR FULL 12V NPL and HTB SERIES BATTERIES

NARADA POWER SOURCE Co. Ltd. (NARADA) warranty applies to the original purchaser (User) of the battery. The 12 Volt NPL-Series battery shall be free from defects in material and workmanship for a period of 72 months (6 years) from the date of shipment and when operated at 77° F (25°C)NPL Series, 95°F (35°C) for HTB Series. If NARADA determines the battery to be defective, it may, at its sole discretion, repair the battery or provide replacement FOB its regional warehouses. The battery shall be considered defective if the battery fails to deliver 80% of its rated capacity during the stated warranty period and meets all conditions and limitations. The determination of capacity shall be made in accordance with the "performance test" guidelines of IEEE Std. 1188 and based on NARADA published rates at the time of battery shipment based on the published minimum value at the time of shipment. Alternate method for end of life determination, whereby a 65% increase in internal impedance/resistance occurs with temperature correction on a fully charged battery on float. Base impedance/resistance value to be recorded no less than 15 days on float and no more than 60 days on float. Narada reserves the right to use capacity testing to validate any battery warranty whereby the internal impedance/resistance method is used.

CONDITIONS AND LIMITATIONS- All claims shall be subject to the following conditions and limitations:

- 1. The battery shall be the proper size, design, and capacity for the application.
- 2. The battery shall be handled, stored and installed in accordance with NARADA published instructions. Final installation shall be completed 12 months from date of shipment. Any storage shall be in a dry area having an average ambient temperature of 77° F (25°C) or less, and in accordance with NARADA published installation/maintenance instructions. Failure to follow NARADA published guidelines and/or instructions may invalidate the product warranty, at the sole discretion of NARADA.
- 3. The purchaser (User) shall give freshening charges to the battery a minimum of every twelve (12) months for Pure Lead batteries after shipment from the factory and until final installation. Refer to the installation and maintenance instructions for maximum storage intervals.
- 4. The battery shall be operated in conjunction with a current limited, constant voltage charger, and otherwise operated and maintained in accordance with the NARADA. installation manual. Failure to keep maintenance records and no less than annual battery maintenance throughout the operational life of the battery shall make this warranty null and void.
- 5. The User shall permit examination of the battery by a NARADA. representative.
- 6. This warranty is void if the battery is subject to misuse, abuse or physical damage or if the battery becomes unserviceable due to fire, wreckage, freezing or any act of God, or if the serial numbers have been altered, defaced, or removed.
- 7. Movement of batteries from original point of installation shall immediately void this product warranty, except with the expressed written consent from NARADA.
- 8. Temperature (NPL):
 - a) Average annual temperature shall not exceed 25 degrees Centigrade (77 degrees Fahrenheit).
 - b) Cell temperature shall not exceed 35 degrees Centigrade (95 degrees Fahrenheit) for any 30-day period.
 - c) Operation or storage of any product for any length of time in an environment having a temperature above 40 degrees Centigrade (104 degrees Fahrenheit) will void the warranty with respect to those products.
- 9. Temperature (HTB):
 - d) Average annual temperature shall not exceed 35 degrees Centigrade (95 degrees Fahrenheit).
 - e) Cell temperature shall not exceed 40 degrees Centigrade (104 degrees Fahrenheit) for any 30-day period.
 - f) Operation or storage of any product for any length of time in an environment having a temperature above 45 degrees Centigrade (114 degrees Fahrenheit) will void the warranty with respect to those products.
- 10. This warranty DOES NOT COVER shipping costs, installation costs, circuit breaker resetting or maintenance, or service items. Except as may be provided herein, this Warranty does NOT include labor costs or transportation charges arising from the replacement of the product or any part thereof or charges to remove same from any premises of User.
- 11. THIS WARRANTY IS VOID if User allows any battery discharge below the minimum battery voltage cutoff point. Further, the warranty is void if the user does not start recharging a discharged battery within forty-eight hours.
- 12. In order for a warranty claim to be considered, a NARADA. Warranty Claim Form must be completed and returned for review.
- 13. The replacement battery shall only complete the remaining unused portion of the original warranty of the replaced battery.

THE ABOVE STATED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS. IN NO EVENT SHALL NARADA POWER SOURCE CO., LTD. BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS, AND EXCEPT AS STATED HEREIN, NARADA POWER SOURCE CO., LTD. SHALL NOT BE LIABLE FOR ANY DEFECTS IN, OR ANY BREACH OF CONTRACT RELATING TO THE QUALITY OR PERFORMANCE OF THE ABOVE EQUIPMENT UNDER ANY THEORY OF LAW.

THIS LIMITED WARRANTY APPLIES TO THE ORIGINAL PURCHASER (USER) AND IS NON-TRANSFERRABLE.

RETURNED MATERIALS- In no event shall the User return material to NARADA or its representative without prior written authorization. The User will be responsible for all costs incurred in returning material AND for the secure packaging of returned materials to provide the best possible assurance against damage in the shipment. Batteries shall not be returned to NARADA without special instructions for handling and shipping.