

E-Bulletin Series 01

BATTERYSHIELD® AUTOMATIC WET BATTERY PROTECTION SYSTEM

Scrubbers equipped with BatteryShield® technology have a sensor on the battery pack and a red LED indicator on the control panel which monitor and communicate low water conditions.

1. When batteries are fully charged and the key is turned on, BatteryShield® will check the water level
 - If the LED remains off, there is sufficient water in the batteries
 - A solid red LED means BatteryShield® senses a low-water level. The brush motor will be disabled to prevent battery damage
 - Turn the key off and use the HydroLink single-point battery watering system to fill the batteries
 - After completing the HydroLink™ watering procedure, cycle the key to verify the LED stays off
 - NOTE: Battery packs equipped with BatteryShield® may take more than ½ gallon of water after the BatteryShield® LED has illuminated. ***Failure to pump the HydroLink™ bulb until it will no longer compress may result in uneven battery servicing and premature battery failure***
 - a. A blinking red LED means the BatteryShield® light pipe needs to be cleaned
 - We recommend that this be done by a qualified USA-CLEAN Service Technician
 - Call 800-872-2532 and make a request for a technician to visit your site.
 - NOTE: ***Failure to clean the HydroLink® light pipe will limit BatteryShield's® ability to read the water level and will reduce battery life***

