

## **Calibrating the State of Charge on a Magnum BMK**

1. Program BMK Amp Hour Capacity following instructions of our Magnum ME-RC50 program guide corresponding to the type of battery in your system.
2. Run any/all loads to bring the battery bank “resting” voltage to 12.7V or lower. When this is complete, with all loads turned off, the battery bank voltage should be 12.7V or lower.
3. Plug the rig into shore power and allow the Inverter/Charger to run through a full charge cycle (e.g. Bulk, Acceptance & Float). Once Batteries have been fully charged on shore power the SOC on the BMK should now be calibrated and read 100%