



HAWKER®

Headlines Spring 2012 edition

Quick Tips!

Prevent energy loss and plate sulfation. Batteries in storage...or batteries in a vehicle (that typically sits in the motor pool more often than not) lose energy. During self-discharge there is a natural chemical process that creates sulfate crystals on the lead battery plates. As you know, plate sulfation reduces a batteries ability to release or accept energy. The good news is that plate sulfation can be prevented and in many cases removed. However, severely drained and sulfated batteries will reach a point of no return. **How to prevent energy loss and sulfation...**use an AC or solar type float/trickle/preventive maintenance charger. Remember, though, a trickle/float/preventive maintenance charger is designed basically to maintain a battery at its current voltage and amperage. If a battery is even partially drained, it should receive a full charge using a corrective maintenance charger, then connect it to a trickle/float/preventive maintenance charger (unless your charger has the capability of doing both).

Do you know:

that Hawker® makes a Group 78 battery for use in tactical vehicle Objective Gunner Protection Kits (OGPK)? It's called the MIL PC G78 and it packs a minimum of 880 CCAs and 135 minutes of reserve capacity...that's **80 more CCAs** and **35 more minutes** of reserve capacity more than the battery originally installed. Oh, and it's made right here in the USA.



Interested in another source of supply for your Group 78 needs...as well as the power and quality you expect from a Hawker® AGM battery? Good news...while we're working to get an NSN assigned, the battery can still be ordered by it's part number: 0785-2040 (CAGE code: OWY95).

Answer to question from last issue:

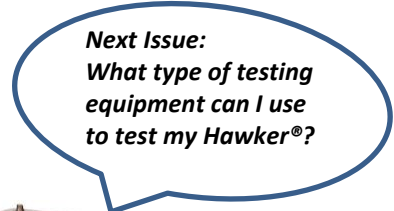
How do I properly store my Hawker® battery? Battery damage from improper storage and handling is one of the leading causes of premature battery failure. All too often, unused batteries are stored one atop the other...in many cases, without the protective shipping box. Did you know that each Hawker® Armasafe Plus™ weighs 88lbs! If you set one battery atop another, without protecting the terminals, time and gravity can damage the terminals, casing, and the plates of the batteries. So, here's what we recommend: (1) never stack batteries more that two high, (2) place nonconductive supporting and separating material between the upper and lower batteries (ideally, place them back in their original shipping box), and (3) store them in a climate controlled environment between 33°-77° F.

Thank-you:

For the third year in a row, EnerSys® (Hawker®) has been recognized by the US Government for maintaining high performance and delivery standards. EnerSys® received the **Silver Award** for maintaining a 'Quality and Delivery' rating of 99.0% to 99.9% in 2011 in support of Defense Logistics Agency (DLA) Land and Maritime. We are quite humbled...and are very honored to be able to serve our men and women in uniform.

Training:

Want to save your unit money? Request a free diagnostic, preventive maintenance, and corrective maintenance training visit from a Hawker® FSR. It costs you nothing, but has the potential to save you big! Contact us...and we'll schedule it together.



Next Issue:
What type of testing equipment can I use to test my Hawker®?

Questions? Check out our website at: www.hawkerplus.com or call us at 877-485-1472



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