

Headlines Winter 2018 edition

Quick Tips!



Have a deeply drained battery that's not charging?

Maybe your charger requires the battery to have a specific amount of voltage before it will begin charging!

Learn how to use these chargers...watch the video at

www.hawkeraplus.com

under the Hawker® Helpdesk tab.



Answer to question from last issue:

Can I use a handheld load tester on my Hawker® ARMASAFE™ Plus battery?

Typically, **no!** To effectively perform a "mechanics" load test, it's recommended that the load tester be capable of <u>applying a load that is equal to one-half of the battery's Cold Cranking Amps (CCAs)</u>. So, if a battery is rated at, say, 1000 CCAs, the load tester should be capable of applying a 500 amp load.

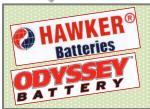
But, most <u>handheld</u> load testers are rated to provide a 125 amp (or less) load. As such, they are very capable of testing batteries with a CCA rating of 250 (or less).

However, the *Hawker® ARMASAFE™ Plus* 6TAGM battery is rated at a whopping **1225 CCAs** (though MIL-PRF-32143C only requires it to be 1100 CCAs). So, technically, most handheld load testers **will not** provide an adequate test for high CCA batteries.

Special note: per TB 9-6140-252-13 (dated 31 Jan 2012), a 550 amp load should be applied when load testing the *Hawker® ARMASAFE™Plus* [which is equal to one-half of the CCA's required by the battery's *military performance (MIL-PRF)* standard listed above].



Did you know:

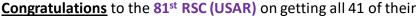


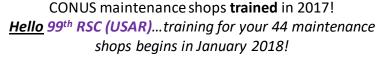
that *EnerSys®* VRLA/AGM batteries (to include *Hawker®* and *Odyssey®*) are <u>exempt</u> from the requirements of the International Air Transport Association (IATA)

<u>Dangerous Good Regulations</u> and the U.S. Department of Transportation (DOT)

<u>Hazardous Materials Regulations</u> since they *meet specified testing criteria*! See our "Requirements for Shipping Nonspillable Batteries via Expedited Carrier" download.

Training:





Jealous? Want your unit trained? Contact your Hawker® FSR for free on-site Battery Maintenance & Recovery Training (BMRT).

Next Issue:
Are there any load
testers that will
adequately test my
Hawker® ARMASAFE™
Plus 6TAGM battery?

Questions?

Visit our website at: www.hawkeraplus.com Call us at 877-485-1472

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