



HAWKER®

Headlines

Spring 2018 edition

Quick Tips!



Over the past year, we've had nearly 2,000 views of our Hawker® Helpdesk technical support videos.

Now for even better news...
5 new videos are on their way to
www.hawkeraplus.com
under the *Hawker® Helpdesk* tab.



Answer to question from last issue:

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

The answer is...**Yes**, but remember from last issue...

"To effectively perform a "mechanics" load test, it's recommended that the load tester be capable of applying a load that is equal to one-half of the battery's Cold Cranking Amps (CCAs). So, if a battery is rated at, say, 1000 CCAs, the load tester should be capable of applying a 500 amp load."

Theoretically, since the **Hawker® Armasafe™ Plus** battery is rated to provide a minimum of 1225 CCAs, it's appropriate to use a load tester that can provide an amp load of 612 ½. **However, per TB 9-6140-252-13** (dated 31 Jan 2012), a **550 amp load** is considered sufficient when load testing the Hawker® ARMASAFE™ Plus...since technically...1100 CCAs is the minimum performance standard required by **MIL-PRF 32143**.

Most often, the **load testers** that can provide the necessary **amp load** to perform an adequate mechanic's load test are **bench top models** vice handheld models.

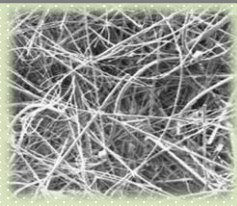
Most importantly though...check the load tester's AMP rating!



Did you know:



that **Hawker®** and **Odyssey®** brand batteries (made by **EnerSys®**) have **absorbed glass mat (AGM)** material between the lead plates? *The AGM material is like a sponge that holds all the electrolyte in the battery.* As a result, the batteries can be placed on their side...or even upside down...and the electrolyte will not leak out!



Training: Spring is here...time to get your battery maintenance in gear!



We provide free on-site Battery Maintenance & Recovery Training (BMRT)...even if it's raining.
How can you get the technical training you need?
Simple, contact your Hawker® FSR...indeed!

Next Issue:
When conducting a mechanic's load test, how does the battery's load voltage measurement relate to its state of charge?

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



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