

Quick Tips!



Unsure if a multimeter is the right tool to TEST your Hawker® ARMASAFE™ Plus 6TAGM battery? Well, be unsure no more...watch the video at

www.hawkeraplus.com

under the **NEW Hawker® Helpdesk** tab.



Answer to question from last issue:

What CCA reading indicates a fully charged Hawker® ARMASAFE™ Plus battery?

Well, technically, the battery must provide at least 1100 Cold Cranking Amps (CCAs) to be compliant with *MIL-PRF-32143C* (dated 9 Feb 2016) when brand new.

However, the Hawker® Armasafe™ Plus 6TAGM battery was built to outperform the military performance standard! Therefore, it's rated to provide a minimum of 1225 CCAs when brand new.

So, how do you check a battery's CCAs...it's really quite simple, use a battery conductance analyzer. A battery conductance analyzer checks the battery's voltage...as well as its conductance (the opposite of resistance). It then converts conductance into a measure of resistance. Next, using Ohm's Law (as discussed in the Hawker Headlines Spring 2017 edition) and additional proprietary software, it determines the battery's calculated CCAs.

But, due to the wide variety of analyzers on the market, we recommend that a new Hawker® Armasafe™ Plus 6TAGM battery be checked for 1400 CCAs.



Did you know:



that our *Hawker® MIL PC G31 SAE* battery was recently assigned an NSN by the Defense Logistics Agency (DLA)? So, if you're looking for a Group 31 AGM battery (w/standard SAE terminals) having the power & performance of a HAWKER®...look no further than NSN 6140-01-662-7350.

Training: A big "SHOUT OUT" to the 81st RSC (USAR)...they want to save money on batteries and increase operational readiness. So, they scheduled free on-site Battery Maintenance & Recovery Training (BMRT) for their units. Do the same, contact your Hawker® FSR today!

Questions?

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

Next Issue: What type of charger should I use with a Hawker® ARMASAFE™ Plus battery?

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