



HAWKER® Headlines

Winter 2019 edition

Quick Tips!



Need to decipher the labels and markings on your Hawker® Armasafe™ Plus 6TAGM battery? It's simple...Watch the training video at www.hawkeraplus.com under the Hawker® Helpdesk tab.



Answer to question from last issue:

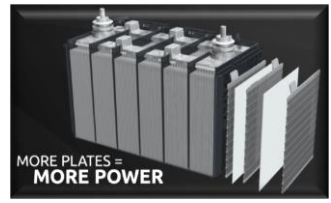
I read that Hawker® batteries are VRLA/TPPL AGM batteries. What does that even mean?

VRLA is an acronym for **Valve-Regulated Lead-Acid**. Yes, the Hawker® Armasafe™ Plus, Hawker® MIL PC, and Odyssey® batteries are, in fact, LEAD-ACID batteries! The valve-regulated portion simply indicates that the battery's cells are sealed, but are capable of off-gassing (under extreme conditions), then resealing.

TPPL is an acronym for **Thin Plate Pure Lead**. We use *thin plates* because it allows us to use as much as **2X more plates** than a standard lead-acid battery of the same size



...which means there's greater active surface area...which equates to more CCAs! While most lead-acid batteries use lead-alloy plates (typically, lead-calcium), we use 'Pure Lead' ...and by that we mean **99.99% pure lead!**



The reason we use **pure lead** is that it has no filler material and therefore virtually no impurities...so it has better electrochemical properties...which results in **more cold cranking amps, more amp hours, a slower self-discharge rate, extended shelf life, and overall longer operational life!**

AGM is **Absorbed Glass Mat**...a fiberglass tissue between the plates...it holds the electrolyte...like a sponge!

Did you know:

That **Hawker®** batteries are designed for use in the most heavy-duty, austere, and demanding conditions! In fact, they are designed to provide up to **three times longer life** than conventional flooded-cell batteries. Additionally, due to the *absorbed glass mat (AGM) technology*, they have **superior vibration resistance**...and are exceptionally **tolerant to wide temperature extremes**. up to **twice the cranking power** and



* Temperature range for models with metal jackets

Training:

Well, the new year is here and so are new opportunities! We've already started conducting **free Battery Maintenance and Recovery Training (BMRT)** with units of the 88th Readiness Division (USAR). Thinking you'd like some for your unit? Easy Fix! Just contact your **Hawker® FSR** and request your free BMRT. Cuz, *battery readiness increases operational readiness!*



Questions?

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



NSN: 6140-01-485-1472
Part No: 9750N7025
CAGE Code: 0WY95