



HAWKER®

Headlines Winter 2024 edition

Quick Tips!



Hawker® batteries are deep-cycle batteries!

They not only perform the duties of a standard SLI battery, but they also **have the power to provide sustained energy with the engine off.**

Unlike SLI batteries that should not be drained lower than a 40% depth of discharge (DoD), **Hawkers can be drained to a 100% DoD ...** and still be recovered!



Answer to question from last issue:

Are there ways to mitigate parasitic loads on my battery?

YES!!! To mitigate the effects of parasitic loads/drains on automotive batteries, it's essential to address the underlying causes:

- **Regular Inspection:** Regularly check for any incorrect or aftermarket installations/modifications that might contribute to parasitic loads. Whether it's a wheeled- or tracked-vehicle, GenSet, or other asset that requires lead-acid batteries, **follow the TMs, MAMs MIMS, and SOUMs** for that specific platform!
- **Proper Shutdown:** Ensure that all lights, accessories, and other systems are turned off when the vehicle is parked. If the vehicle has a **master cut-off switch...USE IT!**
- **Battery Maintenance:** Keep the battery terminals clean, corrosion-free, and well-connected. If you'll be leaving the vehicle unused for an extended period, consider using a **trickle charger** to maintain the battery's charge and prevent plate-sulfation.
- **Professional Inspection:** **If you suspect a significant parasitic load,** it's a good idea to have the vehicle inspected by a professional mechanic (if you're not already one) who can identify the source of the drain and rectify the issue.

Addressing and managing parasitic loads can help extend the life of the battery and prevent inconvenient situations where a vehicle won't start due to insufficient charge.

Did you know:

that **BCI** is an acronym for **Battery Council International**. BCI is a trade association that provides industry standards for the sizing, types, and testing of lead-acid batteries. For example, a **BCI Group 34** battery's dimensions should be approximately 10 1/4" L x 6 13/16" W x 7 7/8" H (260mm L x 173mm W x 200mm H), have standard SAE terminal posts, with the positive post on the top of the battery near the forward-left corner and the negative post on the top of the battery near the forward-right corner.

Training:

BATTERY TRAINING

Yeah, its FREE

call now: 877.485.1772

Questions?

Visit our website at hawkerbattery.com/

Call us at **877.485.1472**

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*Next Issue:
Is it necessary to
apply a treatment to
Hawker® battery
terminals?*



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