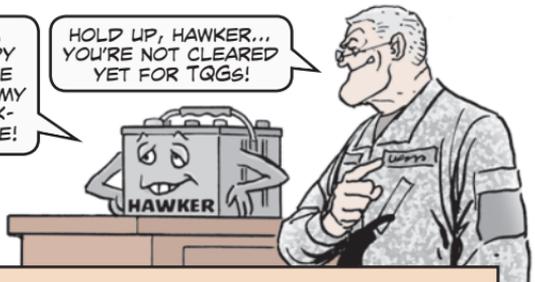


5-, 10-, 15-, 30-, 60-KW TQG...

# BATTERY CHOICES!?

I'M READY TO BE AN ARMY WORKHORSE!

HOLD UP, HAWKER... YOU'RE NOT CLEARED YET FOR TQGS!



Dear Half-Mast,

In PS 638, (Jan 06), on Page 45, you gave some choices for 5-, 10-, 15-, 30-, and 60-KW tactical quiet generator (TQG) batteries.

You did not mention the 12-volt battery, NSN 6140-01-485-1472. It's currently used in 2 1/2-ton trucks and can be used in almost all military vehicles. I think it is called the Hawker. Is it OK to use?

Pvt B. B. K.

Dear Private B. B. K.,

The battery you asked about claims to have higher cold-cranking amps; a greater capacity; a longer life; better hot-weather durability; lower self-discharge in storage; and, except for the connections, needs zero maintenance. It has been approved by TACOM for use in some of its vehicles.

But here's the rub. Those claims have not been tested and verified by C-E LCMC. They're the folks that manage generators. Until the batteries are approved (which may be soon), you should **not** use that battery.

C-E LCMC recommends:

Model Number	Set Size	Battery Type	NSN
MEP 802; MEP-812	5 kW	2HN wet	6140-01-390-1969
		2HN dry	6140-00-057-2553
		D51R	6140-01-529-7226
MEP 803; MEP-813	10 kW	800/U	6140-01-374-2243
MEP 804; MEP-814	15 kW	6TMF wet	6140-01-446-9506
		6TMF dry w/ electrolyte	6140-01-446-9498
		6TMF dry w/o electrolyte	6140-01-469-9184
		800/U*	6140-01-374-2243
MEP 805A; MEP-815A MEP 805B; MEP-815B	30 kW	6TMF wet	6140-01-446-9506
		6TMF dry w/ electrolyte	6140-01-446-9498
		6TMF dry w/o electrolyte	6140-01-469-9184
		800/U*	6140-01-374-2243
MEP 806A; MEP-816A MEP 806B; MEP-816B	60 kW	6TMF wet	6140-01-446-9506
		6TMF dry w/ electrolyte	6140-01-446-9498
		6TMF dry w/o electrolyte	6140-01-469-9184
		800/U*	6140-01-374-2243

\*Must use adapter plate, NSN 6160-01-453-0858

Half-Mast