



Optima, The Warfighters Ultimate Power Source

Newsletter – #2, 2012



Win an Optima hat! The first 50 people that go to www.milbatteries.com and answer a few battery trivia questions will have a free Optima hat mailed to them. (Military and Gov employees only)

Are your batteries from the Military Supply System really new?

Batteries received from the military supply system may have sat in a warehouse for up to a couple of years. And, because most warehouses are not climate controlled, warm temperatures increase the rate of self-discharge. While pure lead/tin batteries can be stored this long, it doesn't mean they are ready to use.

Installing a partially discharged battery right from the box can lead to sulfation problems, poor performance, and reduced life. No matter what battery type you order, you should always check the voltage before installation. Our rule of thumb is **charge the battery first if voltage is less than 12.60 VDC!**

TQG BATTERIES:

Did you see the PS Magazine article last year about generator batteries? It listed the battery NSN for each TQG model. And, a great excerpt from the article “So, the bottom line—use the Optima!” A link to the article is below.

Model Number	Gen Set	Battery Type	NSN 6140-
MEP 802, 812	5-kW	D51R (Optima)	01-529-7226
MEP 803, 813	10-kW	800/U (Optima)	01-374-2243
MEP 804, 814	15-kW	800/U (Optima)	01-374-2243
MEP-805A, 815A, 805B, 815B	30-kW	800/U (Optima)	01-374-2243
MEP-806A, 816A, 806B, 816B	60-kW	800/U (Optima)	01-374-2243

Here's a link to the PS Magazine article for more info about which batteries are authorized and not authorized for use in generators: <https://www.logsa.army.mil/psmag/archives/PS2011/700/700-43.pdf>

Keep your eyes open for our **new 3kW generator battery**. It's currently being tested by PM-MEP. 50% more cranking power & Pure Lead/Tin technology for longer battery life!

Also of note: The Optima Red Top 34/78 (aka model 800U) 6140-01-374-2243 is currently priced in the supply system at \$110.55. **It can be ordered by any DoD location, even if you are on a consignment program.** All Optima models are sealed, Non-Spillable batteries which can be shipped from supply just like any other repair part. **Save money, buy your Optimas through the supply system.** Local vendors can still handle disposal. In fact, some customers tell us that local vendors will pay for used unserviceable batteries due to the high cost of scrap metal.



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**Latest example of how your unit can save money by using an Optima battery:
HEMTT LHS/PLS 2000 Gallon Potable Water System.**



6TAGM 6140-01-485-1472

The Left side picture shows the system with 2 of the 6TAGM batteries, which cost \$361.07 each, for a total price of \$722.14.

The right picture shows the same system with 2 Optima 34/78 with 6T adapter plates. Price for both battery and plate are \$123.65, for a total price of \$247.30.

Total Savings: \$474.84

Calculated from prices listed on WEBFLIS, Aug 3, 2012.



Optima 34/78 6140-01-374-2243
6T Adapter Plate 6160-01-453-0858

Want to get the most out of your batteries?

We provide charger recommendations, free support, & free on-location maintenance training for your battery related needs.

Free to Military shops, Ford & Chevy installation adapters for Optima batteries

go to www.milbatteries.com or call 970-586-0660.

To be added to our newsletter list email a request to info@milbatteries.com



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