Do you have an older ProHD charger you would like to bring up to 2018 specs?
The ProHD charger is the military standard for on platform 12 and 24V charging! It is the authorized charger on the Army Standard Automotive Tool System (SATS), an addition to the USMC Lead Acid Battery Maintenance Program, and available for all Air Force AGE shops via AF TO 1-1A-15.

We regularly get questions on what options there are for units in the field to upgrade vs replace older systems. **The good news is that <u>ANY</u> sand colored 2007 or newer ProHD models can be upgraded via the all new drop-in replacement insert,** which is compatible with the existing housing, power and charging cables.

New Features include:

- Redesigned charging control board with significantly longer life span.

- 2 custom made 45 Amp heavy duty step up power supplies.

- Capable of charging 12 batteries in series / parallel at once!

- 10 replacement part NSNs for unit level repairs on the new insert.

ProHD Charger
NSN: 6130-01-500-3401

ProHD Replacement Insert
NSN: 6130-01-645-5003

Need a charger that can charge any 12V lead acid battery anywhere in the world? Think the PulseTech World Charger! The heavy-duty World Charger comes standard with:

World Charger
NSN: 6130-01-477-4703

USMC Version
NSN: 6130-01-618-4572

- Universal AC input, operates worldwide on 110Vac – 250Vac.

- Charges at a max rate of 20 Amps, and capable of charging multiple batteries in parallel.

- Built in battery diagnostic testing.

- **Updated microprocessor controlled high frequency Pulse charging algorithm.**

- Reverse polarity protection.

- Heavy duty cables and universal power cord.

- Housed in a self-contained weather resistant container.

Website: **WWW.PULSETECH.NET**

Online PulseTech Military catalog: http://read.dmtmag.com/i/812820-2017-military-catalog

Your Battery Maintenance Solution Source!

Newsletter #19

Are you having a problem with tripping a GFCI protected circuit when running a ProHD charger, or when running multiple channels on your Pallet or Pro-PC chargers? We have gotten multiple inquiries about this, and have experienced it with shops that have GFCI rated circuits below 15 Amps, or in shops with cheaper 15 Amp GFCIs (not all are made the same). If this happens to be the case in your shop we suggest the following:

- Try several outlets to verify tripping.
- Contact your supporting FSR for assistance testing the charger.
- Remember; all PulseTech chargers will also run off 220Vac. This will cause a much lower amperage draw from the wall.
- Lastly, if all above does not solve your issue we would suggest you discuss with your building manager the possibility of switching to a higher quality 20 Amp, tamper resistant GFCI. Example: GSA Advantage, part# GFTR5362STW

We have gotten some feedback from units in the field who have received long estimated ship dates (ESD) on BSES kits. If this is the case for your requisition on this or any other PulseTech gear please ensure there is an RDD associated with the requisition and use a higher priority if applicable. This will ensure you get your gear ASAP!

Your supporting FSR can provide additional information, such as military supply system Item Manager contacts, quantities on hand, etc.

BSES Kit
NSN: 6130-01-541-9731

Reminder: **FREE** On-site BMMP training and technical assistance visits are available to **ALL** Military organizations in CONUS. For questions about gear, specs, troubleshooting, example battery maintenance SOP or would like to discuss a training / assistance visit please contact your supporting FSR.

FSR: Eastern US and International	FSR: Western US and USAPAC	FSR: Central US
USMC – II MEF	USMC – I MEF and III MEF	National Guard/Reserve Component
Roy Johnson	Tom Pigorsh	Steve Reed
Email: rjohnson1@twcny.rr.com	Email: tom.pigorsh@comcast.net	Email: sereed1117@gmail.com

FYI: The latest Battery Maintenance Management Program (BMMP) training slides, previous Newsletters, and other pertinent information is available on our website: http://www.pulsetech.net/Content/Applications/Military-LP.aspx

Website: WWW.PULSETECH.NET

Online PulseTech Military catalog: http://read.dmtmag.com/i/812820-2017-military-catalog