

Happy New Year to everyone! Good riddance 2020, and hello 2021! As with everyone else we are hoping for a much better year for all, and hope this newsletter finds you safe wherever in the world you may be. Thank you for your service!

In our last newsletter we covered a brand-new drop-in replacement insert for the pallet charger (NSN 5998-01-691-0141)! Good part; this replacement part filled a needed field repair gap at about half the cost of a new charger, and we received many inquiries on it almost immediately. Bad part; the NSN was brand new at the time, was not yet stocked by DLA, and some units received some long ESDs after ordering.

Update: DLA is now sending us regular purchase orders, so depending on priority replacement insert requisitions are being filled much faster.



NEW: Pallet Charger Insert
NSN: 5998-01-691-0141

We have also received inquiries about our top 3 solar applications (listed below) from units getting some longer than usual ESDs. These panels are normally stocked items, but because of AR 750-1 change (requiring solar use on low usage equipment stored outside) the volume was higher than the DLA normal stockage / replenishment procedures. Good part; DLA completed some decent sized orders in late November and December to fill open requisitions AND increase stockage levels. Solar application requisitions will be filled more quickly depending on priority.



24V 6.3 Watt (NATO Plug):
NSN: 6130-01-558-5371



24V panels with install kits:
6.3 Watt NSN: 6130-01-487-0035
10 Watt NSN: 6130-01-688-4857



24V panel installation kit.

Website: WWW.PULSETECH.NET

Online PulseTech Military catalog: <https://read.dmtmag.com/i/1151909-2019-2020-military-catalog>

Do you wonder how to improve your units BMMP? There is no easy button and are multiple factors for a successful BMMP. **The 3 most important being Training, Equipment, and proactive on-platform test & charge!** How does your unit fare?

- Do the technicians have the proper equipment and knowledge for proper diagnostic testing and charging?
 - Are there enough testers and chargers on the floor for technicians to use?
 - If batteries are low do your technicians know the proper procedures for engaging?
 - Are the newest batteries being charged first, and is the unit seeing at least a 90+% recovery rate of batteries that are less than 3 years old (70% for 3 – 4 year old)?
 - Do they test 6TAGM Hawkers (1225 CCAs) and Exides (1100 CCAs) properly?
- Does your unit test & charge batteries on the platform as required and during scheduled services, or are pulling the batteries for charging the norm?
 - Charging batteries when there is a low state of charge and during scheduled services will help ensure that partially depleted batteries are de-sulfated and recovered to a much higher state of charge / health.
 - This always reduces the unscheduled battery issues, and when these do arise (and they will) batteries that are charged during services/ unscheduled requirements will recover easier, faster, and will hold a charge longer.

YES, your technicians can charge batteries on the platform with the cables still connected! ALL PulseTech chargers are microprocessor controlled and are designed to engage batteries either on or off the platform, single or in a multiple battery configuration.



ProHD: NSN: 6130-01-500-3401

Some Examples: a ProHD Charger (left) and a Pallet charger (right) each are charging 4 batteries in series / parallel on the platform with cables still attached.



Pallet: NSN: 6130-01-532-7711

Contact your supporting FSR below with any questions about PulseTech gear, Solar recommendations / suggested application use (they have examples they can send), equipment specs, troubleshooting, example SOP or for a FREE (within CONUS) on-site support visit.

Title / Locations / Units Supported:

VP Military Programs, Eastern US, 2 MEF, International
FSR, South Western US, Pacific, 1 and 3 MEF
FSR, North Central / North Western US, Alaska

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