

Your Battery Maintenance Solution Source

USMC Newsletter #1

Happy New Year to all the USMC Maintainers out there! This is our first official newsletter dedicated specifically to the USMC. In our newsletters we strive to get straight to the point, and provide useful battery maintenance information. If there is something you want to share or cover in future newsletters just let us know.

Did you know that the USMC SYSCMD issued PulseTech equipment under Fielding Plan (FP 13280A, Nov 2013) for the Family of Lead Acid Battery Management (LABM) Equipment? [Paragraph 4n of FP sums up the reasoning behind the FP nicely](#), “The primary purpose of the LABM family of equipment is to allow for preventive and corrective maintenance of lead acid batteries used on Motor Transport vehicles, Combat Assault vehicles, Material Handling Equipment (MHE), Mobile Electric Power (MEP) systems and other items using 12V or 24V lead acid batteries for operation.”

The family of LABM equipment consists of the following gear:

Nomenclature	NSN	TAMCN	SAC	ID
490PT+ Battery Analyzer	6130-01-510-9594	K0002	1	11258A
12V Pulse Charge/World Version	6130-01-618-4572	K0001	1	11380B
24V Dual Two-Station Charger	6130-01-609-9818	K0038	1	12306A
12V HD Battery Pallet Charger	6130-01-532-7711	K0025	1	12260A
24V HD Jump Start	6130-01-564-9082	K0028	1	12380A
PRO-12 Battery Maintainer	6130-01-535-2718	K0027	1	12402A



There were also three additional items related to the family of LABM equipment that were available as **free issue** items from Marine Corps Logistics Base Albany. They included the following:

24VDC Pulse Solar Charger

*NSN 6130-01-487-0035

12VDC Pulse Solar Charger

*NSN 6130-01-546-8432



*Both these NSNs include complete install kits.



24VDC Pulse Solar Charger with Push to Test:

NSN: 6130-01-497-0964

Website: WWW.PULSETECH.NET

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

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SYSCMD also sponsored multiple NSNs for repair parts, and other items to go along with the LABM program. Your supporting FSR can provide repair parts listings and more information on the Fielding Plan, equipment, specifications, etc.

Additionally, there were quite a few ProHD chargers pushed to the field. Not part of the original SYSCMD Fielding Plan, but a great addition for on platform charging capability. ProHD NSN 6130-01-500-3401



Good info: [Battery Rumor, True or False? Will putting a battery on a concrete floor](#)

[cause it to discharge faster? False:](#) Many people believe that when batteries sit on concrete the energy will drain out and ruin the battery. Modern batteries can sit on concrete without causing harm or discharging them. However, we are not allowed to store nor charge batteries resting on a concrete floor. The only exception would be in a specifically designed battery service room.



Reminder: FREE, On-site BMMP training and technical assistance visits are available to ALL Military organizations in CONUS. Overseas visits will incur a travel cost and can be coordinated through your supporting FSR.

Don't start from scratch, we also have a [complete example battery maintenance SOP](#) our FSRs can send you at no cost!

If you have any suggestions on topics to cover in future Newsletters, have questions about equipment, specs, troubleshooting, or would like to discuss a training / assistance visit please contact your supporting FSR.

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