



## GLPS Battery Now Repairable

The gun laying and positioning system (GLPS) battery, NSN 6140-01-323-3487, is now repairable with a battery cell pack, NSN 6675-01-499-8882. For battery repair instructions, contact TACOM-Rock Island's Marta Favati at DSN 793-0564/(309) 782-0564 or email:

[marta.favati@us.army.mil](mailto:marta.favati@us.army.mil)

When replacing or repairing the battery, you must do the conditioning procedure beginning on Page 1-3 in TM 9-6675-347-13&P. Otherwise, the battery has a very short life.

## STRYKER OIL LEVEL REVISITED

Page 3 of PS 619 (Jun 04) said the Stryker's engine burns about 3 drops of oil from the vehicle's on board oil exchanger (OBOE) per hour of operation. That's wrong. The engine actually burns about 1 liter of oil every 10 hours of operation. At that rate, the OBOE will go dry after 60 hours if not refilled. Make sure you carry at least 1 quart of oil with you at all times.

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Submitted by: STUART A. HENDERSON, Production Manager

## CONVECTIVE SPACE HEATER FUEL HOSE

There's now an NSN for the convective space heater fuel hose, COEI list item 7 in TM 10-4520-262-12&P. The NSN is 4520-01-508-5743. Make a note of it until the TM is updated.

## "QUIET" TANK SPROCKET

A new, quieter sprocket is now available for your M1-series tank. Sprocket, NSN 3020-01-518-3215, has a different tooth profile that provides quieter operation than the old sprocket, NSN 3020-01-395-6775. Both the old and new sprocket can be used together on the same tank, but not on the same hub.

## New FRH for M1-Series Tanks

A new, improved version of FRH is now available for M1-series tanks. The new FRH, MIL-PRF-46170, replaces the old FRH, MIL-H-46170. Both types can be mixed together and the NSNs remain the same. NSN 9150-00-111-6256 brings a quart and NSN 9150-00-111-6254 a gallon. Make a note until the M1-series manuals are updated.

## FMTV GAA NSNs

Use these NSNs to order different quantities of grease, automotive and artillery (GAA). These NSNs replace the ones shown in the -10 TMs for the 2 1/2 and 5-ton FMTVs, and other vehicles:

Size	NSN
2.25-oz tube	9150-01-197-7688
14-oz cartridge	9150-01-197-7693
1.75-lb can	9150-01-197-7690
6.5-lb can	9150-01-197-7689
35-lb pail	9150-01-197-7692
120-lb drum	9150-01-197-7691

## M1070 Battery Disconnect Switch

Batteries are known to run down on the M1070 heavy equipment transporter (HET). You mechanics can put an end to dead batteries with a disconnect switch kit that comes with NSN 5930-01-494-9353. Installation instructions come with the kit.

## M1074/M1075 PLS Service Kits

Use NSN 4910-01-521-9985 to get a semi-annual service kit for the palletized loading systems (PLS). NSN 4910-01-521-9978 gets the annual service kit. Both of these kits include all mandatory replacement parts to perform the service. Make a note of these NSNs until they're added to Tables 2-9 and 2-10, Page 2-95 of TM 9-2320-364-20-1.

## SWAMPER TIRE NO-NO!

Word from the field is "Super-Swamper" tires are showing up on HMMWVs. Plain and simple, these tires are NOT approved on the HMMWV. Tests show this type of tire does not hold up to heat and puts extra wear and tear on the vehicle's suspension.

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Would You Stake Your Life <sup>right now</sup> on the Condition of Your Equipment?