



TB 43-PS-808

The Preventive Maintenance Monthly Index

Of Online Articles

15 MAY 2021



HERE'S AN INDEX OF THE PS MAGAZINE
ARTICLES THAT APPEARED ON OUR WEBSITE
FROM **APR 1, 2021** THROUGH **APR 30, 2021**.

PS Magazine's website has new articles posted almost daily. The Index will be published monthly. For earlier articles, click on the Archive/Index tab on the website.

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The Preventive Maintenance Monthly Index of Online Articles

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**MSG Half-Mast
PS, the Preventive Maintenance Monthly
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Or email:

usarmy.redstone.asc.mbx.psmag@mail.mil

Internet address:

<https://www.psmagazine.army.mil>

By Order of the Secretary of the Army:

JAMES C. MCCONVILLE
General, United States Army
Chief of Staff

Official:


KATHLEEN S. MILLER
Administrative Assistant
to the Secretary of the Army
2112551

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General and Special Topics



Date	Article Title	Link	Excerpt
22-Apr-21	70th Anniversary Factoid: What's with the Name?	https://www.psmagazine.army.mil/News/Article/2581615/70th-anniversary-factoid-whats-with-the-name/	We're often asked why PS Magazine is called PS Magazine. Good question. To help commemorate our 70th anniversary (which officially starts this June), we thought we'd take a moment to review this part of our origin story...

Combat Vehicles



Date	Article Title	Link	Excerpt
29-Apr-21	Stryker: Prevent Component "Snorkeling"	https://www.psmagazine.army.mil/News/Article/2589909/stryker-prevent-component-snorkeling/	Strykers across the fleet are experiencing height management system (HMS), central tire inflation system (CTIS) and anti-lock braking system (ABS) malfunctions due to fluids and water accumulating in Stryker hull cavities. Read on to discover ways to avoid these malfunctions. ...

Tactical Vehicles



Date	Article Title	Link	Excerpt
5-Apr-21	M997A3 HMMWV: Fan Speed Knob NSN	https://www.psmagazine.army.mil/News/Article/2560891/m997a3-hmmwv-fan-speed-knob-nsn/	Dear Half-Mast, I'm having trouble finding an NSN for the fan speed knob and switch in the back of the M997A3 HMMWV that controls how fast the fan blows. Can you help?...
9-Apr-21	M149A2 trailer: Brake Hose Assembly NSN	https://www.psmagazine.army.mil/News/Article/2567277/m149a2-trailer-brake-hose-assembly-nsn/	This article initially appeared in PS 782, p. 61 (Jan 18). To get the correct brake hose assemblies for the M149A2 water trailers, order NSN 4720-01-031-4387 (128" hose) for the right hand and NSN 4720-01-031-4386 (110" hose) for the left hand. Read on...
12-Apr-21	Tactical Vehicles: Cavity Wax Curbs Corrosion	https://www.psmagazine.army.mil/News/Article/2568656/tactical-vehicles-cavity-wax-curbs-corrosion/	Soldiers, there's a weapon to combat corrosion in all of those difficult-to-reach cavities on your tactical vehicles. Most of the cavities aren't painted, which means that dirt and gunk just hide in there, corroding frames and cabs. Read all about it here...
14-Apr-21	HMMWV: Battery Disconnect Switch Optional	https://www.psmagazine.army.mil/News/Article/2570401/hmmwv-battery-disconnect-switch-optional/	Dear Half Mast, A lot of shops in my unit aren't in favor of installing the battery disconnect switch for the M1165A1 HMMWV because it's an accessory kit and not a mandatory item. Is there an MWO that authorizes using the switch? ...
28-Apr-21	M1270 MMPV: Be a Hero and Don't Zero!	https://www.psmagazine.army.mil/News/Article/2588268/m1270-mmpv-be-a-hero-and-dont-zero/	Operators, zero is normally a good thing, like when it comes to your weapons or your radios. Zero isn't a good thing when it comes to your M1270 MMPV's multi-functional video display (MVD). For more info read on...
29-Apr-21	HMMWV: Use Gun Weapon Mounts Only on M1151s	https://www.psmagazine.army.mil/News/Article/2588562/hmmwv-use-gun-weapon-mounts-only-on-m1151s/	Only use gun weapon mounts on M1151-series trucks. That's the dedicated HMMWV weapons carrier...

Construction



Date	Article Title	Link	Excerpt
7-Apr-21	Backhoe Loader: Dig Up Some PM!	https://www.psmagazine.army.mil/News/Article/2563474/backhoe-loader-dig-up-some-pm/	This article initially appeared in PS 759 (Feb 16), p. 18-19. Operators, safety is job #1 when using the backhoe loader (BHL)! So for tip-top backhoe operations, keep these pointers from WP 0012-8 and 0012-9 of tm 5-2420- 231-10 (Feb 09) in mind. ...
7-Apr-21	MHE-270/271 Forklift: 40 or 45? The Pressure's On!	https://www.psmagazine.army.mil/News/Article/2563519/mhe-270271-forklift-40-or-45-the-pressures-on/	This article initially appeared in PS 752 (Jul 15), p. 10. Dear Half-Mast, we're scratching our heads when it comes to the tire pressure for our MHE-270 4K forklifts. The sidewall of the forklift's tire, NSN 2610-01-320-0460, says the max pressure is 40 psi. But Item 8 in the before operation PMCS of TM 10-3930-664-10 says the correct pressure is 45 psi. ...
7-Apr-21	HYEX: Upper Support Rollers Need Oil	https://www.psmagazine.army.mil/News/Article/2563542/hyex-upper-support-rollers-need-oil/	This article initially appeared in PS 752 (Jul 15), p. 12. Hydraulic excavators are getting full-time workouts in Afghanistan tearing down wooden buildings and removing rubbish. Working around the clock means these vehicles need daily, weekly and monthly doses of PM. One particular area of concern is the upper support rollers for the excavator's track. ...
29-Apr-21	130G Road Grader: Hydraulic Unloading Valve Reminder	https://www.psmagazine.army.mil/News/Article/2589336/130g-road-grader-hydraulic-unloading-valve-reminder/	This article initially appeared in PS 742 (Sep 14), p. 20. Operators, keep this tip in mind when temps drop below 60°F: Use the road grader's hydraulic unloading valve to make starting the engine easier. ...
30-Apr-21	RTCH: Change Brake Filter	https://www.psmagazine.army.mil/News/Article/2590292/rtch-change-brake-filter/	This article initially appeared in PS 675 (Feb 09), p. 53. If the container handler's brakes seem sluggish or stop working, your RTCH is NMC—plain and simple. Here's how to keep brakes braking...

30-Apr-21	ATLAS/6KForklift Service Kits	https://www.psmagazine.army.mil/News/Article/2589529/atlas6kforklift-service-kits/	This article initially appeared in PS 721 (Dec 12), p. 60. Need a service kit for your 10K ATLAS or 6K forklift? Order what you need from these NSNs: ...
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Aviation



There are no new articles this month.

Small Arms



Date	Article Title	Link	Excerpt
22-Apr-21	Ammunition: Don't Waste it!	https://www.psmagazine.army.mil/News/Article/2580780/ammunition-dont-waste-it/	This has happened to most Soldiers: They arrive at the range and the ammo detail has loaded all the ammo into the magazines. They then zero their weapon and proceed to the qualification range. At the end of the day, the ammo shed has piles of magazines filled with ammo. Then the question is asked, ...
22-Apr-21	Ammunition: DA Expert Explains Authorization Process	https://www.psmagazine.army.mil/News/Article/2582548/ammunition-da-expert-explains-authorization-process/	Dear Editor, as the munitions officer at HQDA, G-37/Training Ammunition (TRA), my team and I wanted to share some thoughts on your recent article "Ammunition: Don't Waste it!" Keep reading to see how training ammunition requirements are developed and resourced...

CBRN



There are no new articles this month.

Soldier Support



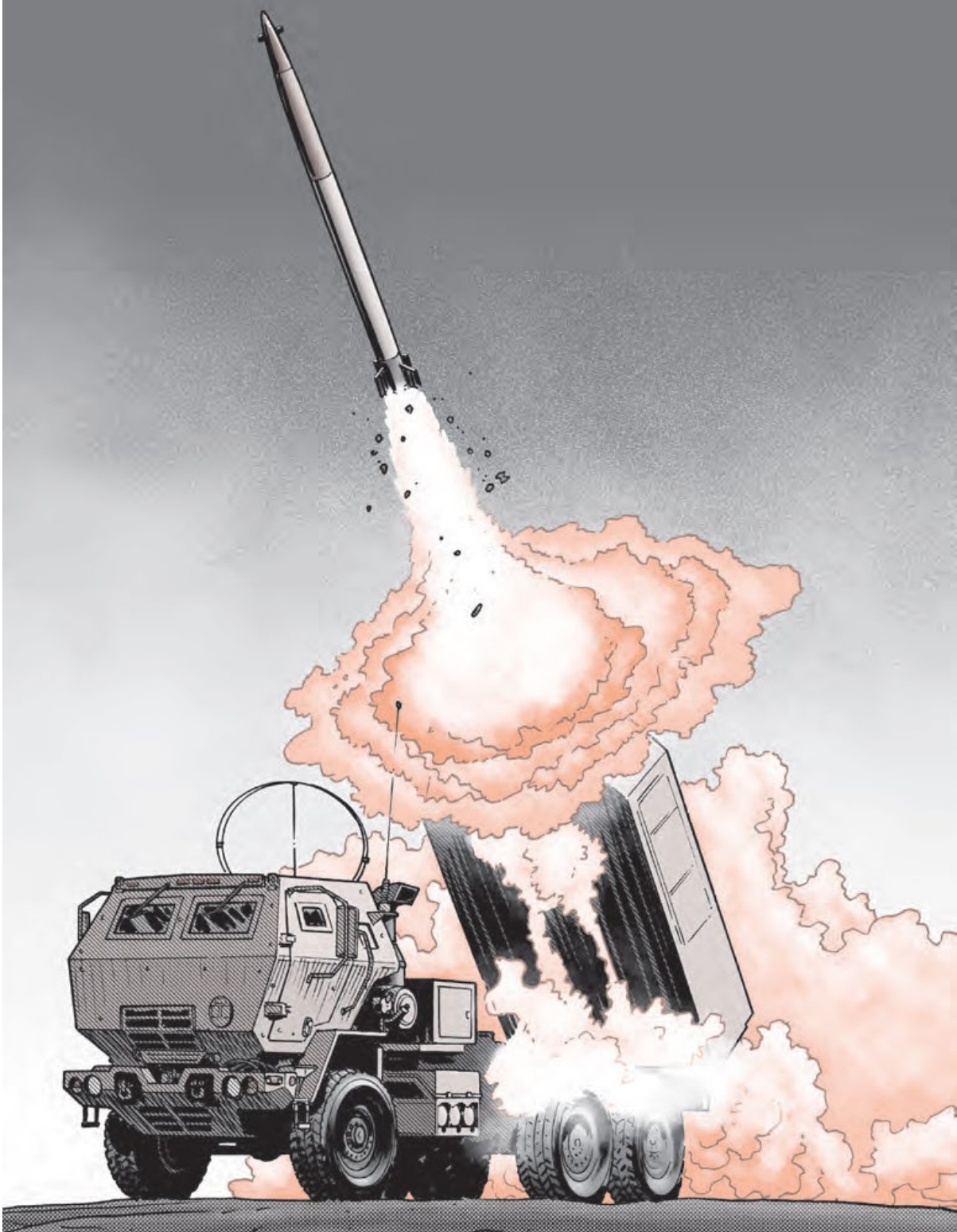
Date	Article Title	Link	Excerpt
14-Apr-21	Finding Religious Supplies	https://www.psmagazine.army.mil/News/Article/2572935/finding-religious-supplies/	The Defense Logistics Agency (DLA) has a large religious supply catalog online. It includes the NSNs needed to order the items, plus prices.

H2F



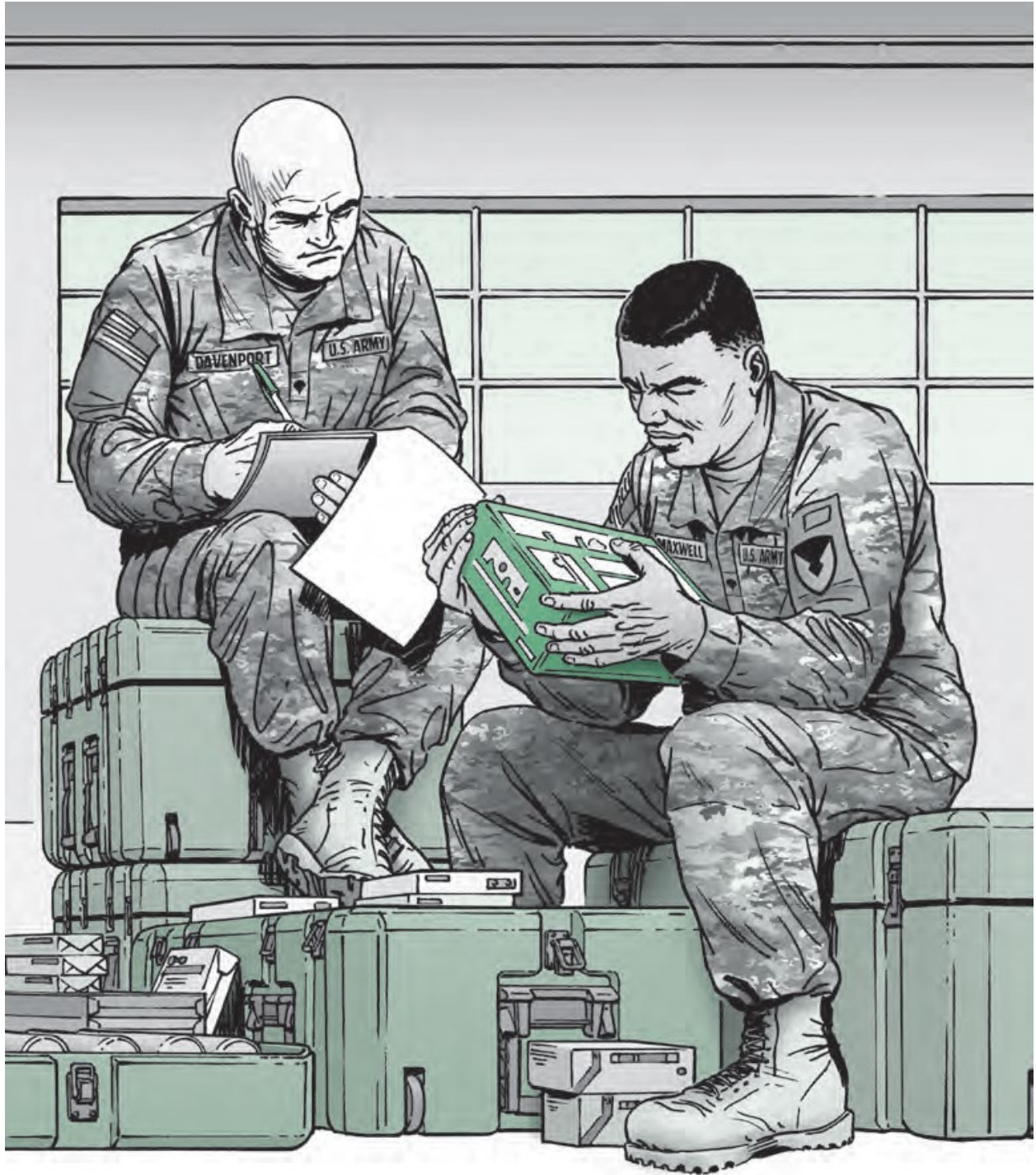
There are no new articles this month.

Missiles



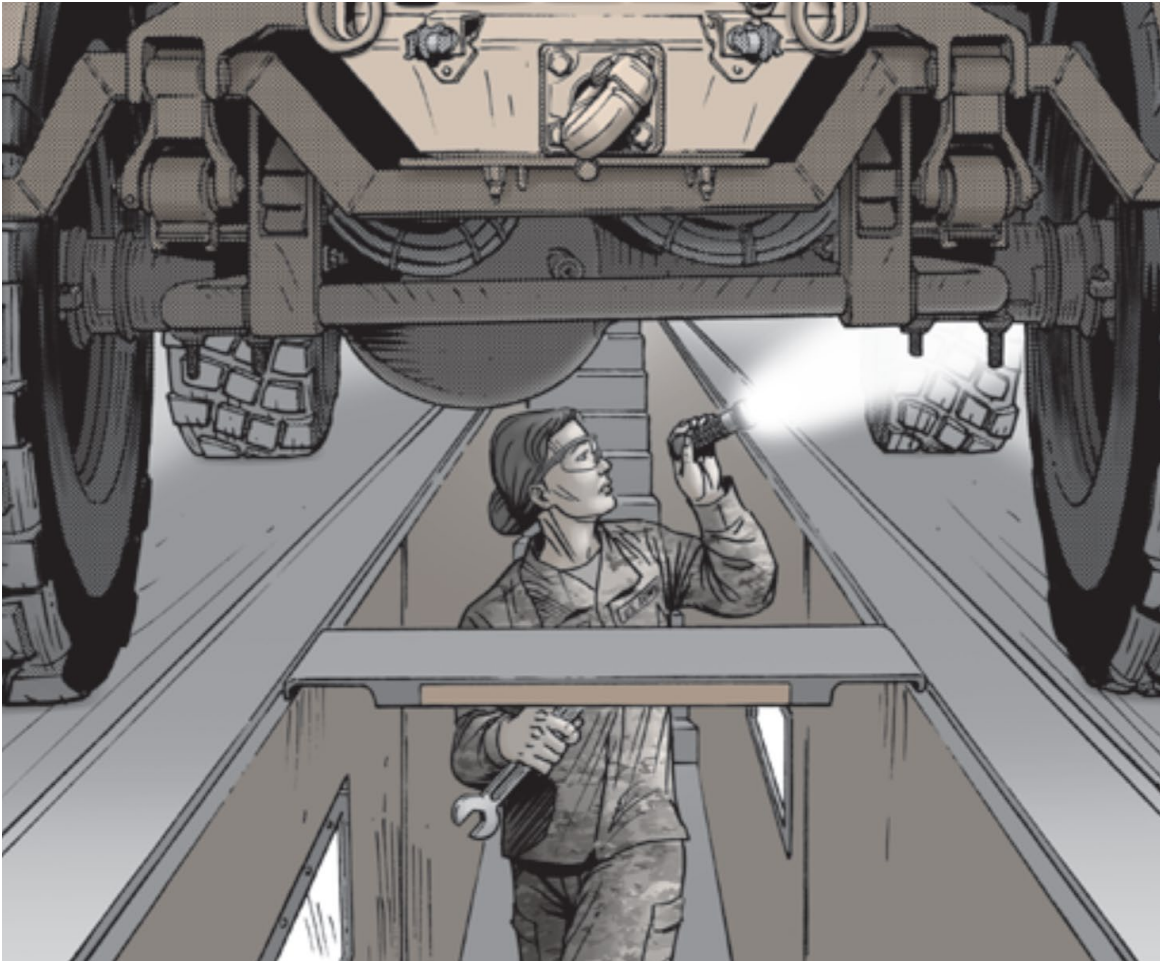
28-Apr-21	A Clean Javelin is a Happy Javelin!	https://www.psmagazine.army.mil/News/Article/2586974/a-clean-javelin-is-a-happy-javelin/	This article initially appeared in PS 763 (Jun 16), p. 42-43. If you've been in the field, one of the first things you want to do when you get back is to clean up! The field is a dirty place and you've probably picked up a lot of that dirt. ...
30-Apr-21	Patriot Missile System: Enroll for FY21 Corrosion Training	https://www.psmagazine.army.mil/News/Article/2591069/patriot-missile-system-enroll-for-fy21-corrosion-training/	Battling corrosion on Patriot missile systems starts with the proper training. Soldiers, enroll now for FY21 Corrosion Training with the Missile Corrosion Service Team (MCST). We've got the info for you here...

Logistics Management



There are no new articles this month.

Tools



There are no new articles this month.

Commo/Electronics



Date	Article Title	Link	Excerpt
7-Apr-21	Test Sets: All About AN/GRM-122 Components	https://www.psmagazine.army.mil/News/Article/2564229/test-sets-all-about-an-grm-122-components/	There's no single published TM for the test set, but there is a component list that can help you account for Army property per regulations.
12-Apr-21	Get the Lead Out...Not!	https://www.psmagazine.army.mil/News/Article/2567624/get-the-lead-outnot/	One question that comes up is whether it's OK for Army units to use lead-free solder in electronic repairs or similar applications. The answer may surprise you.

Medical Logistics



There are no new articles this month.

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YOUR EQUIPMENT?



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