



**THE
PREVENTIVE
MAINTENANCE
MONTHLY
INDEX**

TB 43-PS-830

**15
MARCH
2023**

Of Online Articles

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HERE'S AN INDEX OF THE
PS MAGAZINE ARTICLES
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FEBRUARY 28, 2023.



The Preventive Maintenance Monthly Index of Online Articles

Issue 830

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TB 43-PS-830, **The Preventive Maintenance Monthly Index of Online Articles** is an official publication of the Department of the Army, providing a reference tool for all Soldiers assigned to combat and combat support units to access PS Magazine articles published to its official .mil website. All referenced articles have been reviewed and approved by the agency responsible for the equipment, publication or policy discussed in any referenced article. Application of the information in those articles is encouraged but optional with the user. The use of product or company names does not constitute endorsement of those products, services or companies by the U.S. Army. The use of non-DoD hyperlinks, along with that content, does not constitute endorsement by the DoD or DA. Neither DoD nor DA exercises any editorial control over, and cannot vouch for, content on non-DoD websites.

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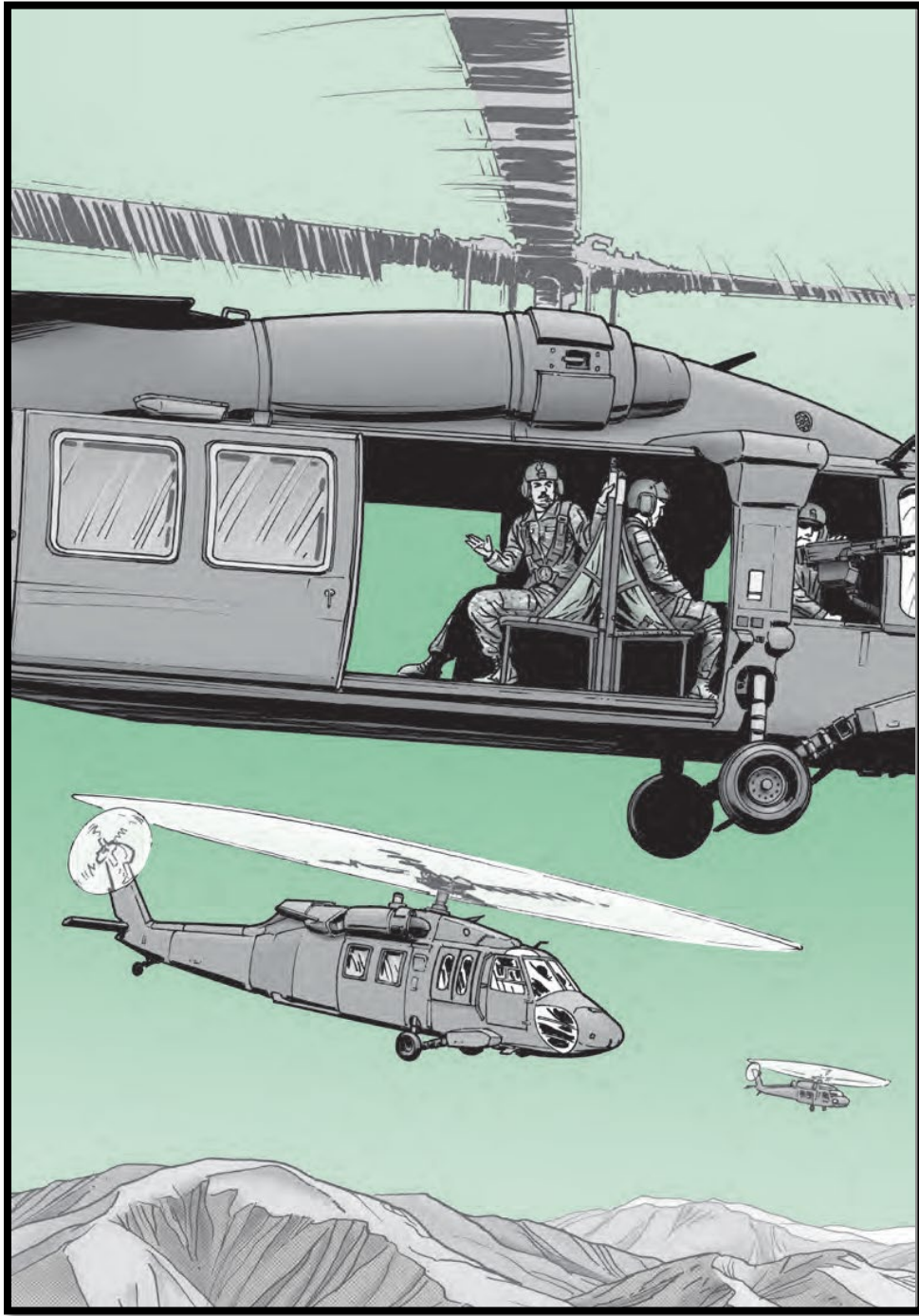
General and Special Topics



Date	Article Title	Link	Excerpt
1-Feb-23	MEP-831A Generator: Finding an XB-coded Part	https://www.psmagazine.army.mil/News/Article/3285040/mep-831a-generator-finding-an-xb-coded-part/	The 3-kW MEP 831A generator has a metal plate that's coded XB. What does it mean when a part is coded XB? Keep reading to learn Half-Mast's answer...
1-Feb-23	MEP-1050/1051 Generators: Finding Elusive Oil Filter	https://www.psmagazine.army.mil/News/Article/3285190/mep-10501051-generators-finding-elusive-oil-filter/	A Soldier is looking for an NSN for the MEP-1050 generator oil filter. Get the scoop here...
2-Feb-23	M1-Series Tank: Turret Maintenance Stand Fabrication Plans	https://www.psmagazine.army.mil/News/Article/3286693/m1-series-tank-turret-maintenance-stand-fabrication-plans/	The M1-series tank turret maintenance stand cannot be ordered; instead, it is fabricated by units. Read on for info on where to find the plans...
2-Feb-23	FMTV: Updated Flex Plate Bolt Torque	https://www.psmagazine.army.mil/News/Article/3286243/fmtv-updated-flex-plate-bolt-torque/	TACOM has revised the flex plate bolts torque for FMTVs. Get the info you need here...
3-Feb-23	I Own This: January 2023 Nominees	https://www.psmagazine.army.mil/News/Article/3287546/i-own-this-january-2023-nominees/	PS Magazine's I Own This campaign is designed to recognize Warfighters of all services who exemplify the highest standards of care for their assigned vehicles and equipment and contribute in meaningful ways to their unit's overall maintenance and supply posture. In short, they live and breathe readiness. For January 2023, one (1) Warfighter was nominated for this program. Read on to learn who they are...
7-Feb-23	SINGARS: FMTV Radio Installation Kits Differ	https://www.psmagazine.army.mil/News/Article/3291540/singars-fmtv-radio-installation-kits-differ/	The up-armored FMTV LTAS variant's SINGARS radio installation kit and that of the non-armored FMTV are different. Read on to learn more...

9-Feb-23	Corrosion: TACOM Introduces Basic Corrosion Course for Operators	https://www.psmagazine.army.mil/News/Article/3293573/corrosion-tacom-introduces-basic-corrosion-course-for-operators/	There's a new corrosion course available for all Army personnel, including civilians and contractors who operate and maintain Army ground equipment. Read on...
14-Feb-23	Leader Interview: SFC Asher, TRADOC CADD	https://www.psmagazine.army.mil/News/Article/3296642/leader-interview-sfc-asher-tradoc-cadd/	MSG Half-Mast recently stopped by the scenic post of Ft Leavenworth, KS to meet and greet SFC Matthew J. Asher, the face of the newly updated FM 3-0, Operations (Oct 22). Read on to learn more about how FM 3-0 and readiness intersect...
14-Feb-23	PS Magazine: A One-Stop Shop for 70 Years of PS	https://www.psmagazine.army.mil/News/Article/3297478/ps-magazine-a-one-stop-shop-for-70-years-of-ps/	This article initially appeared in PS 783, p.61. Want a peek at PS history? We have the website for you! Get a glimpse of the PS gang from years gone by....
14-Feb-23	M240B Machine Gun: Properly Clean the Gas System to Avoid Malfunction	https://www.psmagazine.army.mil/News/Article/3297430/m240b-machine-gun-properly-clean-the-gas-system-to-avoid-malfunction/	If the M240 machine gun isn't cleaned properly, to include using the proper special tools, then the weapon can malfunction. Keep reading to see how to properly clean the gas port system...
23-Feb-23	Communications: JBC-P Fuse Proves Elusive	https://www.psmagazine.army.mil/News/Article/3306698/communications-jbc-p-fuse-proves-elusive/	A reader is looking for the NSN for the 8-amp, 250V glass fuse for the Joint Battle Command-Platform. Half-Mast helps them out. Read on for that NSN....

Aviation



Date	Article Title	Link	Excerpt
1-Feb-23	Apache: Inspect for Missing Grommet in E-Model Extended Forward Avionics Bay	https://www.psmagazine.army.mil/News/Article/3285244/apache-inspect-for-missing-grommet-in-e-model-extended-forward-avionics-bay/	AMAM H-64-23-AMAM-05 requires inspection of the right-hand extended forward avionics bay (EFAB) skate angle for a missing grommet on select aircraft.
7-Feb-23	AGSE: TMs for Aviation Ground Support Equipment	https://www.psmagazine.army.mil/News/Article/3291001/agse-tms-for-aviation-ground-support-equipment/	Here's a list of aviation ground support equipment (AGSE) TMs and how to access them.
23-Feb-23	AGSE: Now on milSuite Update	https://www.psmagazine.army.mil/News/Article/3078387/agse-now-on-milsuite-update/	AGSE has a milSuite site for all relevant AGSE information and help (use it rather than JDTI).
24-Feb-23	Black Hawk: Update MAC-Airframe Work Packages in IADS	https://www.psmagazine.army.mil/News/Article/3308228/black-hawk-update-mac-airframe-work-packages-in-iads/	The work package titled Maintenance Allocation Chart – Airframe in three TMs needs updating in IADS.
24-Feb-23	Lakota: Use Correct Hardware to Install Cowling Gas Springs	https://www.psmagazine.army.mil/News/Article/3308259/lakota-use-correct-hardware-to-install-cowling-gas-springs/	Inspect Lakota cowling gas springs for incorrect hardware and replace them with correct hardware.
24-Feb-23	Aircraft General: Birds—Small Creatures, Big Impact	https://www.psmagazine.army.mil/News/Article/3308313/aircraft-general-birdsmall-creatures-big-impact/	Don't let birds affect your aircraft's maintenance and operational readiness.

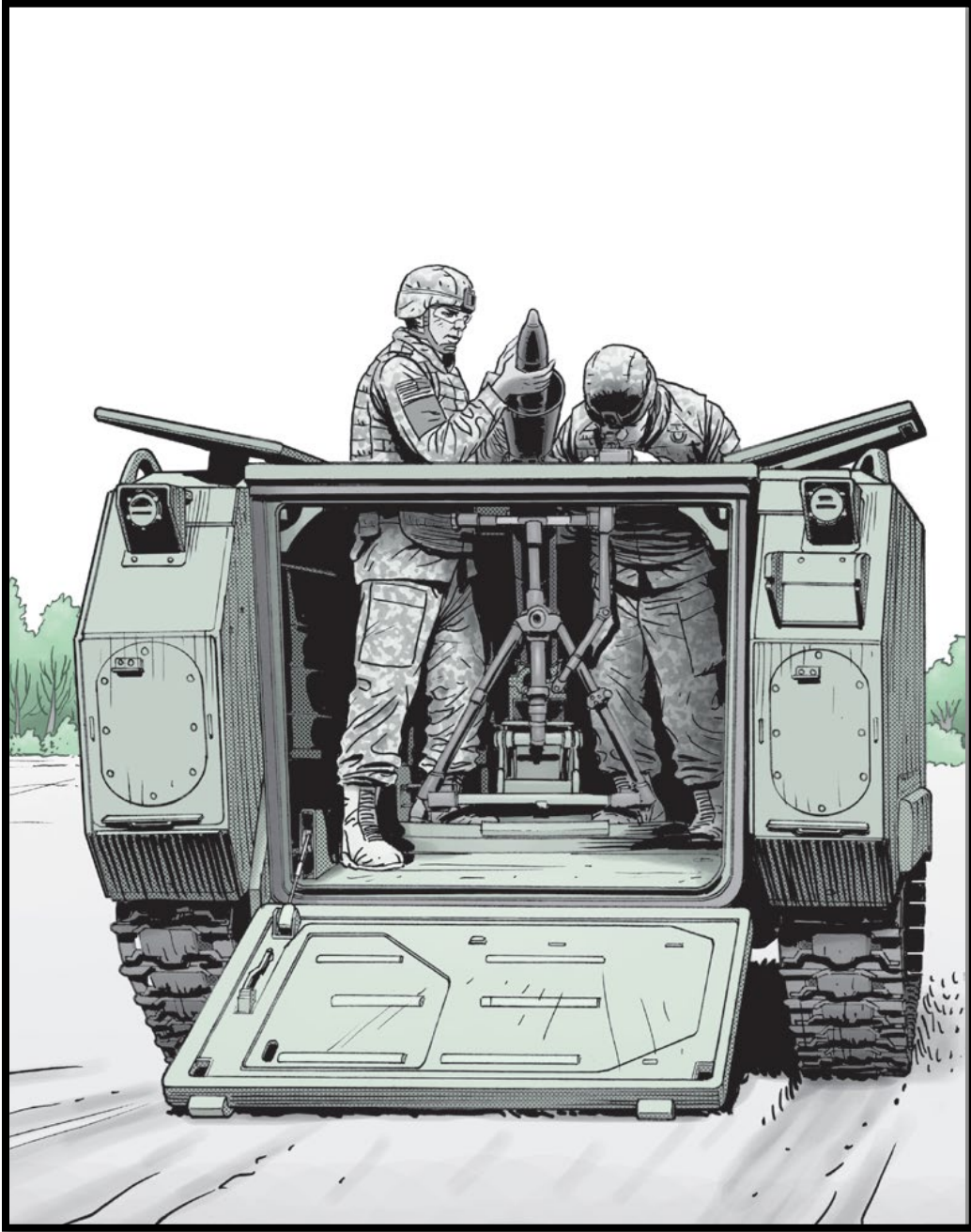
27-Feb-23	AGSE: SATS Radiator Flat Washer NSN Correction	https://www.psmagazine.army.mil/News/Article/3309783/agse-sats-radiator-flat-washer-nsn-correction/	The correct NSN for the standard aircraft towing system (SATS) radiator flat washer is NSN 5310-01-598-8683.
28-Feb-23	MEDEVAC: Strictly Follow Aviation SOP When Using D-Lok Hoist Hook	https://www.psmagazine.army.mil/News/Article/3312908/medevac-strictly-follow-aviation-sop-when-using-d-lok-hoist-hook/	MEDEVAC units must follow the aviation rescue hoist SOP as stated in H-60-17-SOF-03, despite new guidance issued by the Lifesaving Systems Corporation.

CBRN



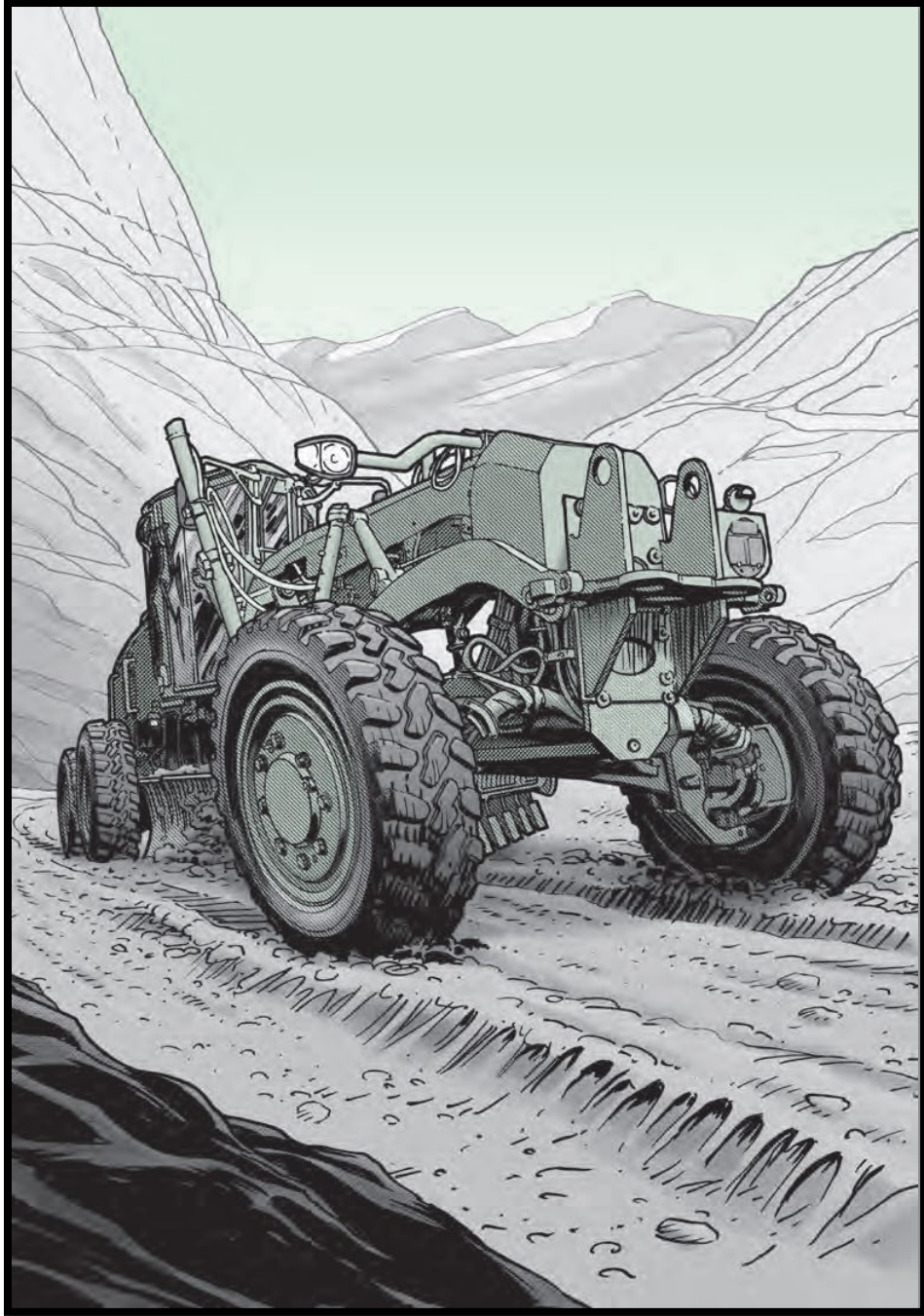
Date	Article Title	Link	Excerpt
1-Feb-23	M12A1 Decon: Belt NSNs Switched in TM	https://www.psmagazine.army.mil/News/Article/3285044/m12a1-decon-belt-nsns-switched-in-tm/	The M12A1 decon TM has the generator belt and centrifugal pump belt NSNs switched. Keep reading to get the correct NSN info...
14-Feb-23	M8E1 CBPS: Boot Screen Troubleshooting Update	https://www.psmagazine.army.mil/News/Category/16824/cbrn/	The CBPS -23&P-1 TM needs an update for troubleshooting the boot screen. The revised TM will add a new work package. Until then keep reading to get the troubleshooting steps...

Combat Vehicles



Date	Article Title	Link	Excerpt
2-Feb-23	M1-Series Tank: Turret Maintenance Stand Fabrication Plans	https://www.psmagazine.army.mil/News/Article/3286693/m1-series-tank-turret-maintenance-stand-fabrication-plans/	The M1-series tank turret maintenance stand cannot be ordered; instead, it is fabricated by units. Read on for info on where to find the plans...
23-Feb-23	Stryker: Check Vehicle Fluids the Right Way	https://www.psmagazine.army.mil/News/Article/3305884/stryker-check-vehicle-fluids-the-right-way/	Check ALL Stryker fluids regularly both before and after missions to keep the vehicle combat ready. The TMs say to check fluids after each mission. But checking them before a mission is never a bad idea. Keep reading for more info...
23-Feb-23	M1-Series Tank: Start and Shut Down by the Book	https://www.psmagazine.army.mil/News/Article/3306754/m1-series-tank-start-and-shut-down-by-the-book/	The startup and shutdown procedures for the M1-series tank are complicated. Following the instructions in the TMs and having a good understanding of how your tank operates will prevent engine damage. Read on for more info...
24-Feb-23	M1A2 SEPV2: Slave Starting the Right Way Avoids Damage	https://www.psmagazine.army.mil/News/Article/3308769/m1a2-sepv2-slave-starting-the-right-way-avoids-damage/	Slave start your M1A2 SEPV2 tank correctly to avoid costly damage. Failure to read the procedures could result in equipment damage or cause injury or death to personnel. Read on for more information...

Construction



Date	Article Title	Link	Excerpt
3-Feb-23	ATLAS II Forklift: Wider Carriage Available	https://www.psmagazine.army.mil/News/Article/3287024/atlas-ii-forklift-wider-carriage-available/	Operators must use caution when using a wide carriage on the ATLAS II forklift. Keep reading to learn more about these precautions and how to order the wider carriage...
10-Feb-23	MK II Bridge Boat: Bilge Pump Relay NSN	https://www.psmagazine.army.mil/News/Article/3294006/mk-ii-bridge-boat-bilge-pump-relay-nsn/	Dear Half-Mast, our unit supports a large number of MK II bridge boats and we need to replace a bad bilge pump relay in a few of them. Can you help? Click MORE>> to learn his answer...
14-Feb-23	BEB: BII Capstan Handle	https://www.psmagazine.army.mil/News/Article/3297950/beb-bii-capstan-handle/	BEB capstan handle NSN is missing from the TM. Keep reading to find the NSN...
15-Feb-23	REBS: Wire Rope Needs TLC	https://www.psmagazine.army.mil/News/Article/3299058/rebs-wire-rope-needs-tlc/	Failure to properly clean, lube or maintain the REB's wire rope can result in poor performance, or possibly failure. Read on for some tips to keep it mission-ready...
23-Feb-23	D6K Dozer: Door Seal NSN	https://www.psmagazine.army.mil/News/Article/3306950/d6k-dozer-door-seal-nsn/	Need an NSN for the D6K door seal? One is now available. Read on for more info...
27-Feb-23	M400W Skid Loader: Solid Tire NSNs	https://www.psmagazine.army.mil/News/Article/3310785/m400w-skid-loader-solid-tire-nsns/	Use these NSNs for the skid loader's left and right solid tires. Keep reading for more information...

27-Feb-23	120M Road Grader: Drain Out the Water	https://www.psmagazine.army.mil/News/Article/3307516/120m-road-grader-drain-out-the-water/	Drain water out of the fuel system to keep the 120M road grader's engine running smoothly. Keep reading to learn more...
27-Feb-23	Atlas I and II Forklifts: Transmission Removal Reminder	https://www.psmagazine.army.mil/News/Article/3311100/atlas-i-and-ii-forklifts-transmission-removal-reminder/	When removing the transmission for repair or replacement, be sure to retain the ATLAS forklift's spacer sleeve and shoulder shaft. Keep reading for more info about why...

Commo/Electronics

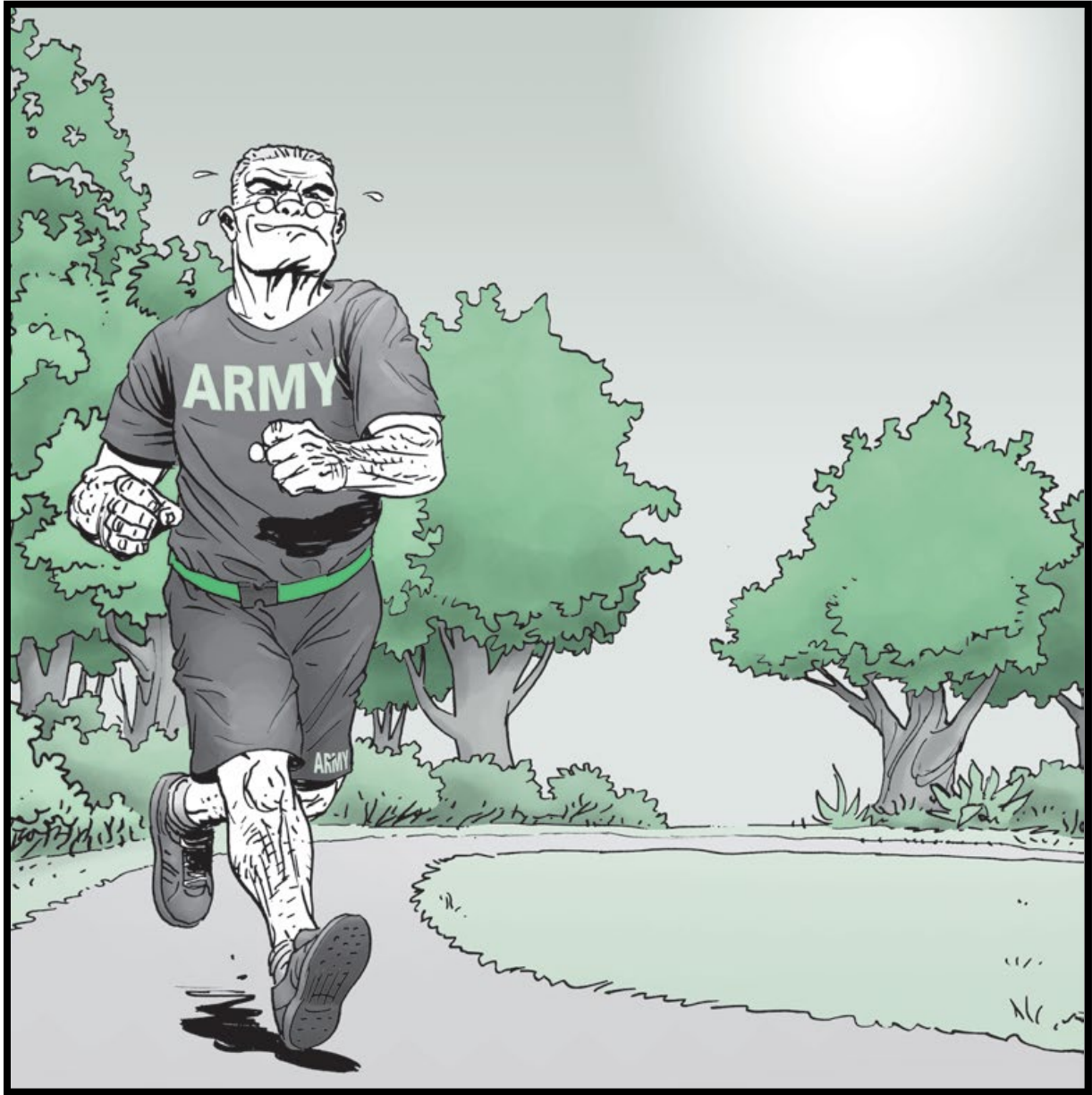


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1-Feb-23	MEP-831A Generator: Finding an XB-coded Part	https://www.psmagazine.army.mil/News/Article/3285040/mep-831a-generator-finding-an-xb-coded-part/	The 3-kW MEP 831A generator has a metal plate that's coded XB. What does it mean when a part is coded XB? Keep reading to learn Half-Mast's answer...
1-Feb-23	MEP-1050/1051 Generators: Finding Elusive Oil Filter	https://www.psmagazine.army.mil/News/Article/3285190/mep-10501051-generators-finding-elusive-oil-filter/	A Soldier is looking for an NSN for the MEP-1050 generator oil filter. Get the scoop here...
2-Feb-23	MEP-805A TQG: Replacement for Obsolete Engine Parts	https://www.psmagazine.army.mil/News/Article/3286591/mep-805a-tqg-replacement-for-obsolete-engine-parts/	Units currently using the MEP-805A that need secondary parts or line replaceable units (LRUs) for repair must replace the next higher assembly, which is the entire system. In short, MEP-805As with consistent repair issues need to be replaced by MEP-805Bs. Keep reading to learn more...
7-Feb-23	SINGARS: FMTV Radio Installation Kits Differ	https://www.psmagazine.army.mil/News/Article/3291540/singars-fmtv-radio-installation-kits-differ/	The up-armored FMTV LTAS variant's SINGARS radio installation kit and that of the non-armored FMTV are different. Read on to learn more...
10-Feb-23	Satellite Communication Terminal: Operator and Maintenance TMs Released	https://www.psmagazine.army.mil/News/Article/3295134/satellite-communication-terminal-operator-and-maintenance-tms-released/	Three (3) TMs have been released for the satellite communication terminal AN/TSC-208. Read on to learn more...
10-Feb-23	Tactical Intelligence Ground Station: Updated TM Available	https://www.psmagazine.army.mil/News/Article/3295147/tactical-intelligence-ground-station-updated-tm-available/	A newly updated TM covers the AN/TSQ-179F(V)2 tactical intelligence ground station. Continue to learn more...

23-Feb-23 Communications: JBC-
P Fuse Proves Elusive <https://www.psmagazine.army.mil/News/Article/3306698/communications-jbc-p-fuse-proves-elusive/> A reader is looking for the NSN for the 8-amp, 250V glass fuse for the Joint Battle Command-Platform. Half-Mast helps them out. Read on for that NSN...

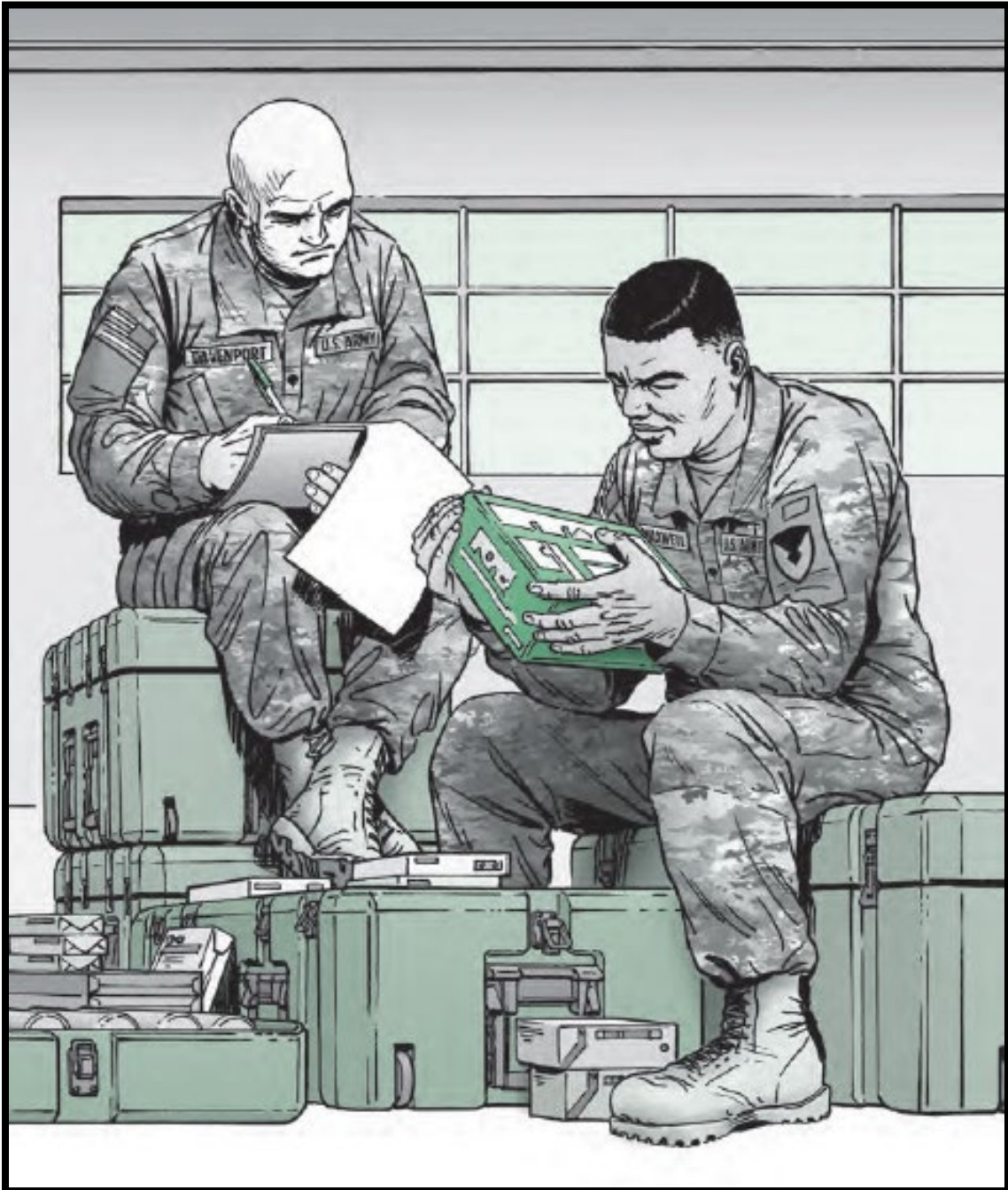
24-Feb-23 NVD: Handle Screen
with Care <https://www.psmagazine.army.mil/News/Article/3308221/nvd-handle-screen-with-care/> NVDs give you a great view in low light. But they also contain toxic materials that can injure you. Learn more here...

H2F



There are no new articles this month.

Logistics Management



Date	Article Title	Link	Excerpt
3-Feb-23	Packaging: Managing COSIS MOP 50 Items	https://www.psmagazine.army.mil/News/Article/3286977/packaging-managing-cosis-mop-50-items/	Need know more about COSIS Priority Group (CPG) 1 - MOP 50 items, what they are and tips on their proper care? Read on!...
9-Feb-23	Corrosion: TACOM Introduces Basic Corrosion Course for Operators	https://www.psmagazine.army.mil/News/Article/3293573/corrosion-tacom-introduces-basic-corrosion-course-for-operators/	There's a new corrosion course available for all Army personnel, including civilians and contractors who operate and maintain Army ground equipment. Read on...
14-Feb-23	PS Magazine: A One-Stop Shop for 70 Years of PS	https://www.psmagazine.army.mil/News/Article/3297478/ps-magazine-a-one-stop-shop-for-70-years-of-ps/	This article initially appeared in PS 783, p.61. Want a peek at PS history? We have the website for you! Get a glimpse of the PS gang from years gone by....
17-Feb-23	Soldier Support: PM's not a Back Burner Issue	https://www.psmagazine.army.mil/News/Article/3301719/soldier-support-pms-not-a-back-burner-issue/	This article initially appeared in PS 766, p. 1 (Sep 16). Tackling PM now keeps equipment prepped, which increases readiness! Learn how here...
27-Feb-23	Packaging: Managing COSIS ESDS Items	https://www.psmagazine.army.mil/News/Article/3311178/packaging-managing-cosis-esds-items/	COSIS ESDS items require special care and handling. There are a number of important requirements to keep in mind to avoid damage to these high-value items. Read on to learn the details!...
28-Feb-23	Small Arms: Replacing Lower Receiver?	https://www.psmagazine.army.mil/News/Article/3311982/small-arms-replacing-lower-receiver/	When the lower receiver is changed out, the job isn't done until the paperwork is complete. Keep reading to see what must be done...

Medical Logistics



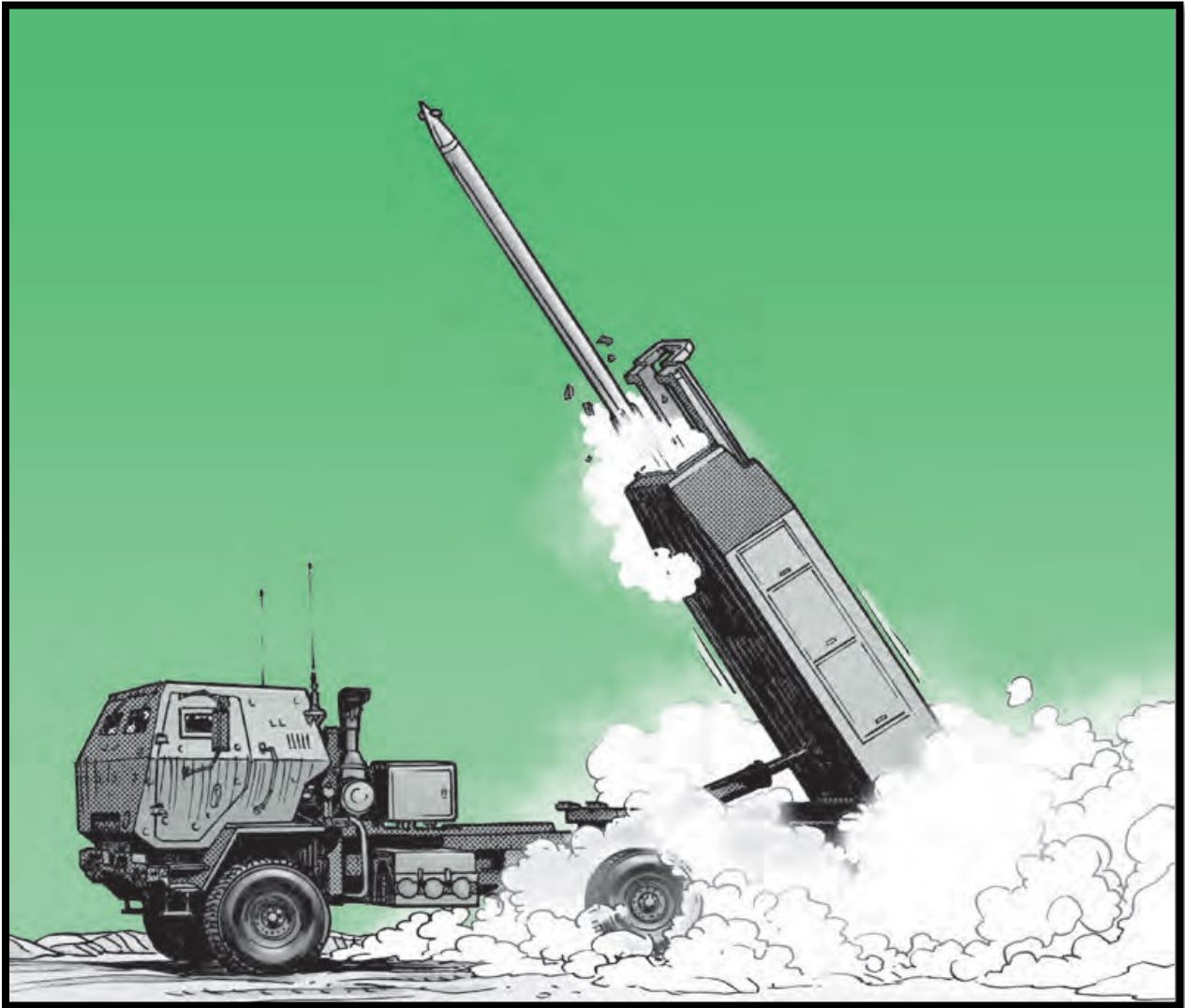
There are no new articles this month.

Mines



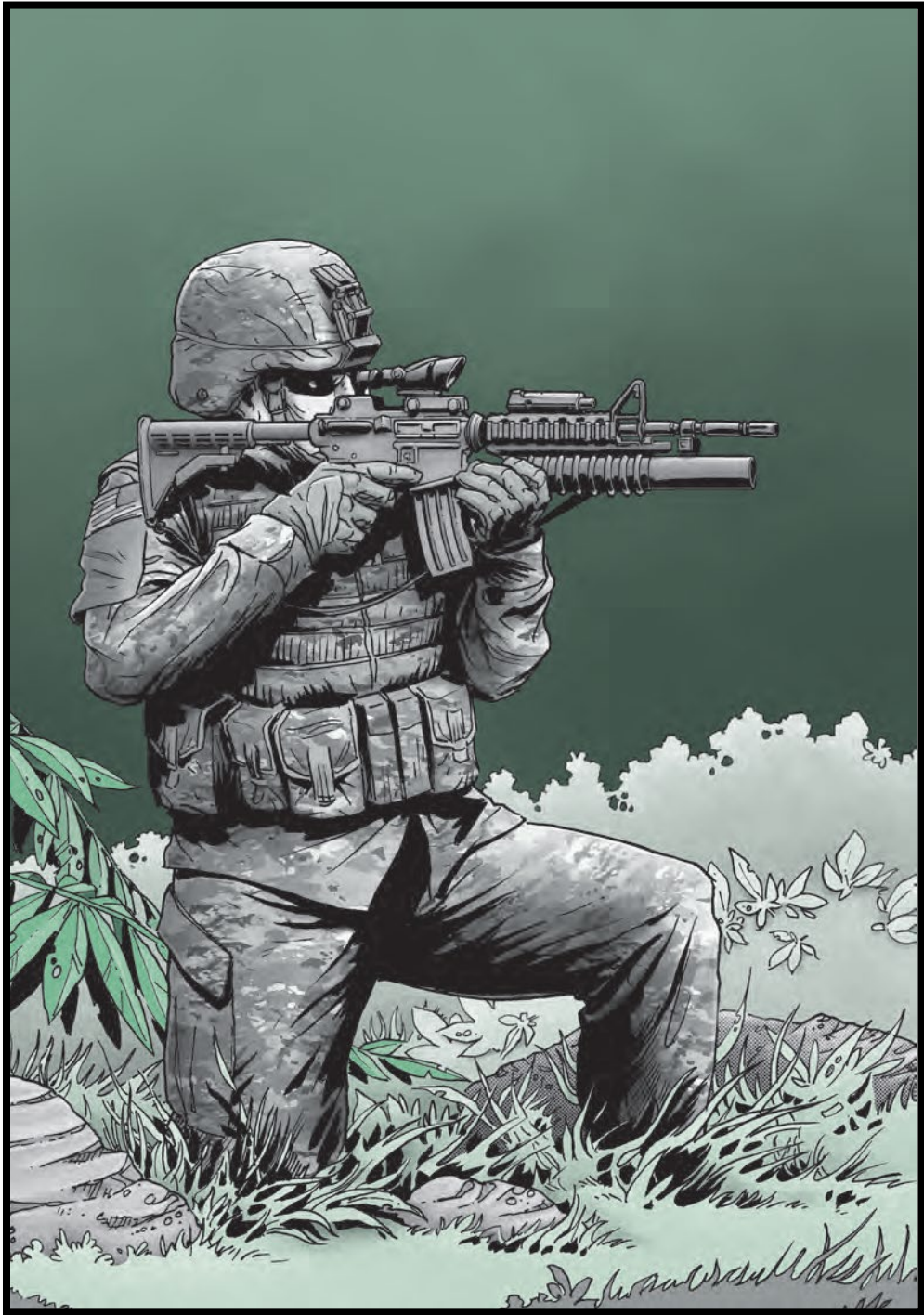
There are no new articles this month.

Missiles



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6-Feb-23	Patriot: Stow the Antenna Shroud by the Book	https://www.psmagazine.army.mil/News/Article/3289222/patriot-stow-the-antenna-shroud-by-the-book/	Patriot crew members must always follow the TM when stowing the antenna shroud to prevent damage to the SLC access covers. Keep reading for the full story...

Small Arms



Date	Article Title	Link	Excerpt
14-Feb-23	M240B Machine Gun: Properly Clean the Gas System to Avoid Malfunction	https://www.psmagazine.army.mil/News/Article/3297430/m240b-machine-gun-properly-clean-the-gas-system-to-avoid-malfunction/	If the M240 machine gun isn't cleaned properly, to include using the proper special tools, then the weapon can malfunction. Keep reading to see how to properly clean the gas port system...
28-Feb-23	Small Arms: Replacing Lower Receiver?	https://www.psmagazine.army.mil/News/Article/3311982/small-arms-replacing-lower-receiver/	When the lower receiver is changed out, the job isn't done until the paperwork is complete. Keep reading to see what must be done...

Soldier Support



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14-Feb-23	PS Magazine: A One-Stop Shop for 70 Years of PS	https://www.psmagazine.army.mil/News/Article/3297478/ps-magazine-a-one-stop-shop-for-70-years-of-ps/	This article initially appeared in PS 783, p.61. Want a peek at PS history? We have the website for you! Get a glimpse of the PS gang from years gone by....
17-Feb-23	Soldier Support: PM's not a Back Burner Issue	https://www.psmagazine.army.mil/News/Article/3301719/soldier-support-pms-not-a-back-burner-issue/	This article initially appeared in PS 766, p. 1 (Sep 16). Tackling PM now keeps equipment prepped, which increases readiness! Learn how here...
28-Feb-23	Laundry Advanced System: Beware of Static Electricity	https://www.psmagazine.army.mil/News/Article/3313406/laundry-advanced-system-beware-of-static-electricity/	This article initially appeared in PS 735, p. 52 (Feb 14). You may not know it, but electrostatic discharge when troubleshooting the LADS can bring it to a tumbling halt. Learn more here...

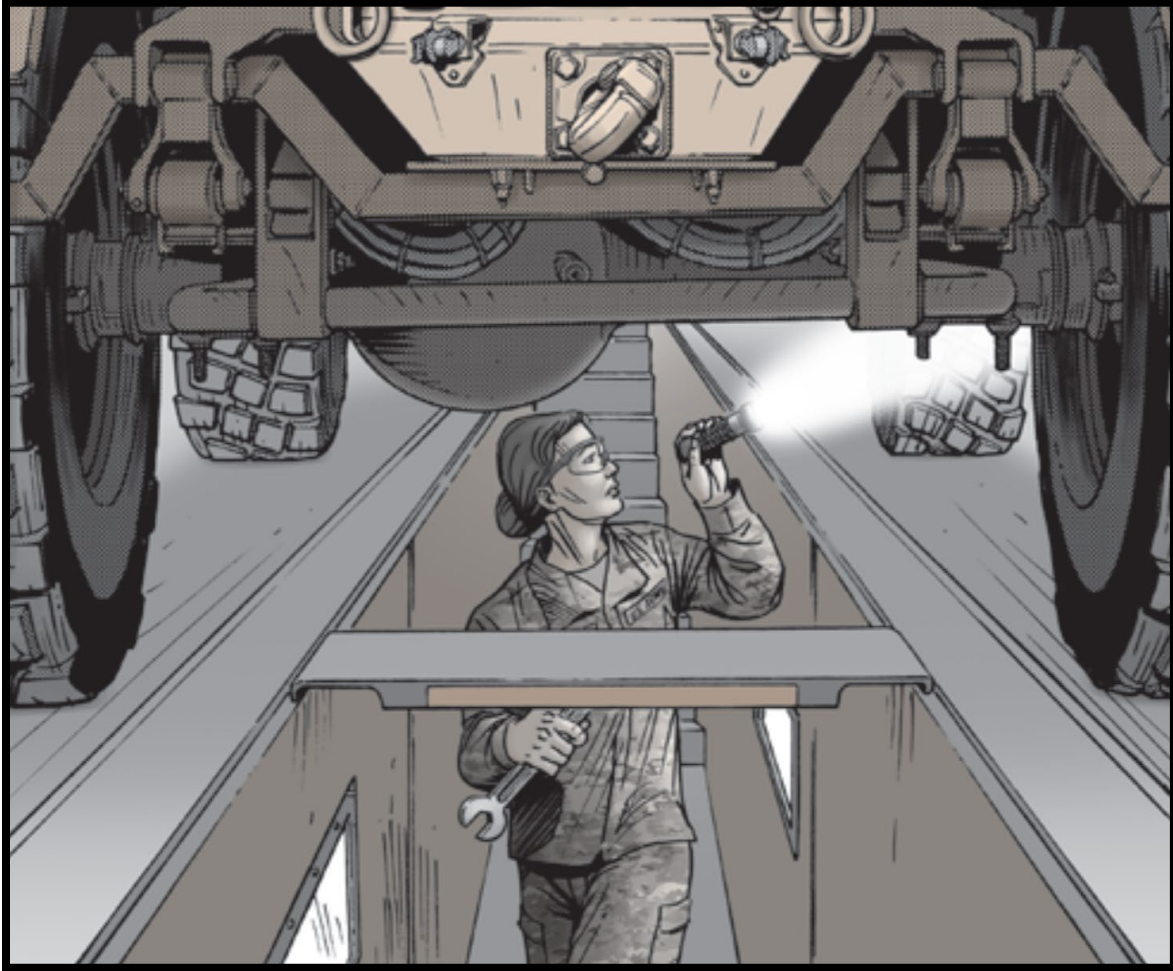
Tactical Vehicles



Date	Article Title	Link	Excerpt
1-Feb-23	M149A2 Water Trailer: Wheel Assembly NSN Updates	https://www.psmagazine.army.mil/News/Article/3285156/m149a2-water-trailer-wheel-assembly-nsn-updates/	There are a couple wheel assembly NSN updates to WP 0095 that aren't in the current TM. Get them here...
2-Feb-23	FMTV: Updated Flex Plate Bolt Torque	https://www.psmagazine.army.mil/News/Article/3286243/fmtv-updated-flex-plate-bolt-torque/	TACOM has revised the flex plate bolts torque for FMTVs. Get the info you need here...
7-Feb-23	M1083A1P2 FMTV: New Cap Protects Hydraulic Fluid!	https://www.psmagazine.army.mil/News/Article/3291430/m1083a1p2-fmtv-new-cap-protects-hydraulic-fluid/	This article initially appeared in PS 779 (Oct 17) p. 13. To keep your EPHU from getting water contamination you'll need a protective (breather) cap for your A1P2 FMTV. Read about it here...
7-Feb-23	SINGARS: FMTV Radio Installation Kits Differ	https://www.psmagazine.army.mil/News/Article/3291540/singars-fmtv-radio-installation-kits-differ/	The up-armored FMTV LTAS variant's SINGARS radio installation kit and that of the non-armored FMTV are different. Read on to learn more.....
9-Feb-23	FMTV: A Little Tweak Seals the Leak	https://www.psmagazine.army.mil/News/Article/3293940/fmtv-a-little-tweak-seals-the-leak/	A rusty water stain on the ceiling of your FMTV's cab usually means water is seeping past the roof's cab bolts, so check for stains inside the cab. Read on for more info on how to correct this problem.....
13-Feb-23	M1270 MMPV: Transmission Fluid NSNs	https://www.psmagazine.army.mil/News/Article/3296768/m1270-mmpv-transmission-fluid-nsns/	Use only TES-295 transmission fluid in the M1270 MMPV. And don't mix with other fluids if you want to avoid performance problems. Read on to get NSN info and more...

14-Feb-23	M1082, M1095 FMTV Trailers: Authorized Air Brake Chamber	https://www.psmagazine.army.mil/News/Article/3297681/m1082-m1095-fmtv-trailers-authorized-air-brake-chamber/	There's only one authorized air brake chamber for M1082 and M1095 FMTV trailers. Read on to learn the details...
28-Feb-23	FMTV: Tan-Colored Side Window Covers	https://www.psmagazine.army.mil/News/Article/3312506/fmtv-tan-colored-side-window-covers/	You can order OD green side window covers but if you want tan, you'll need to contact AAR Mobility Systems. Keep reading to learn more...
28-Feb-23	M915A5 Tractor Truck: Vent Louver Assembly NSN	https://www.psmagazine.army.mil/News/Article/3311932/m915a5-tractor-truck-vent-louver-assembly-nsn/	The M915A5 vent louver assembly comes with NSN 2540-01-576-7334. Make note of this until the TM is updated. Read on for full details.....

Tools



There are no new articles this month.

Make **PMCS**...

WOULD YOU STAKE
YOUR LIFE, *RIGHT NOW*,
ON THE CONDITION OF
YOUR EQUIPMENT?



...a **Team Effort** in
your **Motor Pool!**