



THE
PREVENTIVE
MAINTENANCE
MONTHLY
INDEX
Of Online Articles

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JANUARY
2022**

HERE'S AN INDEX OF THE
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The Preventive Maintenance Monthly Index of Online Articles

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General and Special Topics



Date	Article Title	Link	Excerpt
2-Dec-21	I Own This: November 2021 Nominees	https://www.psmagazine.army.mil/News/Article/2859161/i-own-this-november-2021-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. Here are the nominees for Nov 2021...
2-Dec-21	PS Magazine Website: Create Shortcut on Your Mobile Device	https://www.psmagazine.army.mil/News/Article/2859870/ps-magazine-website-create-shortcut-on-your-mobile-device/	Want to access the PS Magazine website with one touch on your smartphone's or tablet's home screen? Then follow these steps, courtesy of Brandeis University Information Technology Services...
28-Dec-21	Leader Interview: MG Werner & CSM Charles, TACOM	https://www.psmagazine.army.mil/News/Article/2884721/leader-interview-mg-werner-csm-charles-tacom/	MSG Half-Mast recently visited Detroit, MI, home to the Tank-Automotive & Armaments Command (TACOM), where he spoke with the commanding general, MG Darren L. Werner, and command sergeant major, CSM Jerry M. Charles, about TACOM's role in sustaining many of the Army's fleets...

Aviation



Date	Article Title	Link	Excerpt
6-Dec-21	All Aircraft: Cold Weather Prep, Icing and Winter Hazards	https://www.psmagazine.army.mil/News/Article/2863187/all-aircraft-cold-weather-prep-icing-and-winter-hazards/	Wintery weather brings many maintenance challenges, so make sure you're on top of cold weather operations by thinking about environmental factors, operational procedures, training and hazards.
7-Dec-21	UH-60L: NSN for Pintle Mount Stop	https://www.psmagazine.army.mil/News/Article/2864624/uh-60l-nsn-for-pintle-mount-stop/	My unit recently converted to UH-60L helicopters. We are prepping for aerial gunnery and have three aircraft with crashworthy external fuel system (CEFS) tanks installed.
17-Dec-21	All Aircraft: Tool Warranty Program Update	https://www.psmagazine.army.mil/News/Article/2877842/all-aircraft-tool-warranty-program-update/	The aviation foot locker (AFL) and the new aviation tool system (NATS) are both covered under a lifelong warranty program.
21-Dec-21	AH-64: Reprogramming the Mast Mounted Assembly	https://www.psmagazine.army.mil/News/Article/2880765/ah-64-reprogramming-the-mast-mounted-assembly/	Mechanics, the Apache helicopter has many complicated computerized parts.
29-Dec-21	All Aircraft: How to Get Shatterproof Sample Bottles	https://www.psmagazine.army.mil/News/Article/2885446/all-aircraft-how-to-get-shatterproof-sample-bottles/	When I was in Germany back in 2009-2012, we had fuel sample bottles that were shatterproof. They were glass, but had a clear, soft coating of rubber or vinyl around them. If you dropped them, the glass would not break. I've been looking for an NSN for them, but I've had no luck.
29-Dec-21	HH/UH-60M, AH-64E, CH-47F: Get Familiar with Fiber Optic Care	https://www.psmagazine.army.mil/News/Article/2885459/hhuh-60m-ah-64e-ch-47f-get-familiar-with-fiber-optic-care/	To ensure aircraft are more survivable against threat missiles, the Project Office Aircraft Survivability Equipment installed fiber optics on HH/UH-60M, AH-64E, and CH-47F aircraft, as part of a limited interim missile warning system quick reaction capability (LIMWS QRC).

29-Dec-21	AGSE: Titan Torque Wrench Discontinued	https://www.psmagazine.army.mil/News/Article/2885489/agse-titan-torque-wrench-discontinued/	Mechanics, if you have a Titan torque wrench, NSN 5120-01-400-0232, discontinue use immediately, per aviation maintenance action message, AGSE-22-AMAM-02.
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CBRN



There are no new articles this month.

Combat Vehicles



Date	Article Title	Link	Excerpt
14-Dec-21	M777A2 Towed Howitzer: Don't Let Cold Weather Chill Fire Missions	https://www.psmagazine.army.mil/News/Article/2864601/m777a2-towed-howitzer-dont-let-cold-weather-chill-fire-missions/	Crewmen, your M777A2 towed howitzer needs extra attention in harsh cold climates. Here are some tips to keep your howitzer firing downrange even when the temps turn frigid...

Construction



There are no new articles this month.

Commo/Electronics



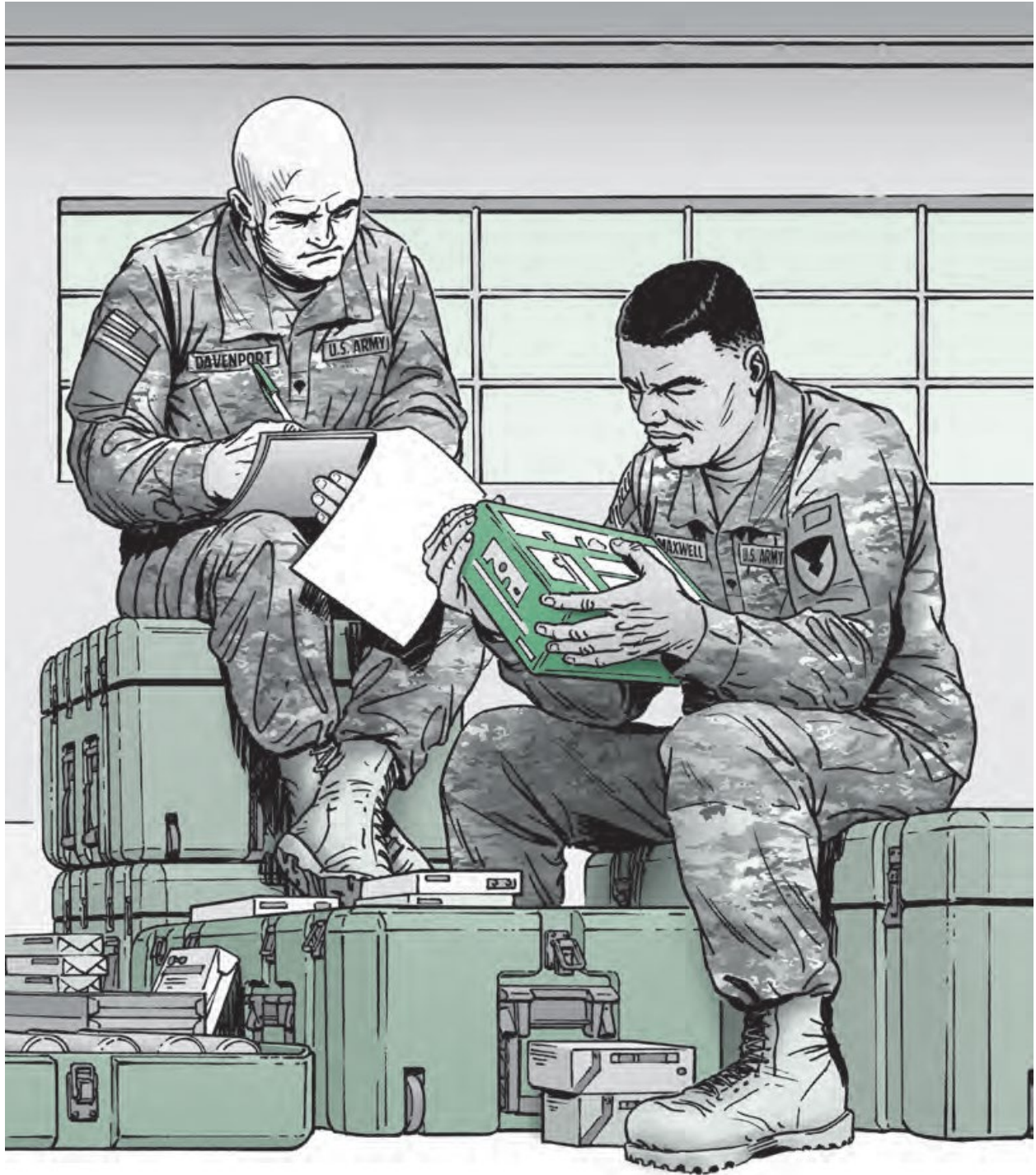
Date	Article Title	Link	Excerpt
3-Dec-21	Computers: Protecting the MFOCS PU	https://www.psmagazine.army.mil/News/Article/2860821/computers-protecting-the-mfocs-pu/	A number of Mounted Family of Computer Systems (MFOCS) processor units (PUs) have shown evidence of environmental damage. Read on to learn more...
13-Dec-21	Commo Batteries: Tips for Ensuring Peak Performance	https://www.psmagazine.army.mil/News/Article/2871278/commo-batteries-tips-for-ensuring-peak-performance/	Without batteries to power them, many of your radios and electronics are just lifeless heaps of metal, plastic and wire. That's why it pays to be battery-smart. Here are a few points to ponder...
17-Dec-21	Power Supply: Solving PP-6224B Shortage	https://www.psmagazine.army.mil/News/Article/2877937/power-supply-solving-pp-6224b-shortage/	This power supply is in sustainment and repairs have been limited by long lead times and low final recovery rate of repairable assets, due to obsolete parts. If unit readiness is affected by power supply shortages, there is a good substitute.

H2F



There are no new articles this month.

Logistics Management



Date	Article Title	Link	Excerpt
December 13, 2021	Log Mgmt: AR 750-1 Is Authority for Correct MEL Calculation	https://www.psmagazine.army.mil/News/Article/2871592/log-mgmt-ar-750-1-is-authority-for-correct-mel-calculation/	Over the last several years, the guidance on calculating Maintenance Expenditure Limits (MELs) has been unclear. Here's the bottom line: The governing guidance for MEL computations is AR 750-1. And here's the correct calculation...
17-Dec-21	Packaging: New COSIS Video from PSCC	https://www.psmagazine.army.mil/News/Article/2878118/packaging-new-cosis-video-from-pscc/	Army Sustainment Command's Packaging, Storage, and Containerization Center (PSCC) has released the latest video in their Care of Supplies in Storage (COSIS) series, Module 6: Care & Remediation of Electrostatic Discharge Sensitive (ESDS) Items. Learn where to view it...

Medical Logistics



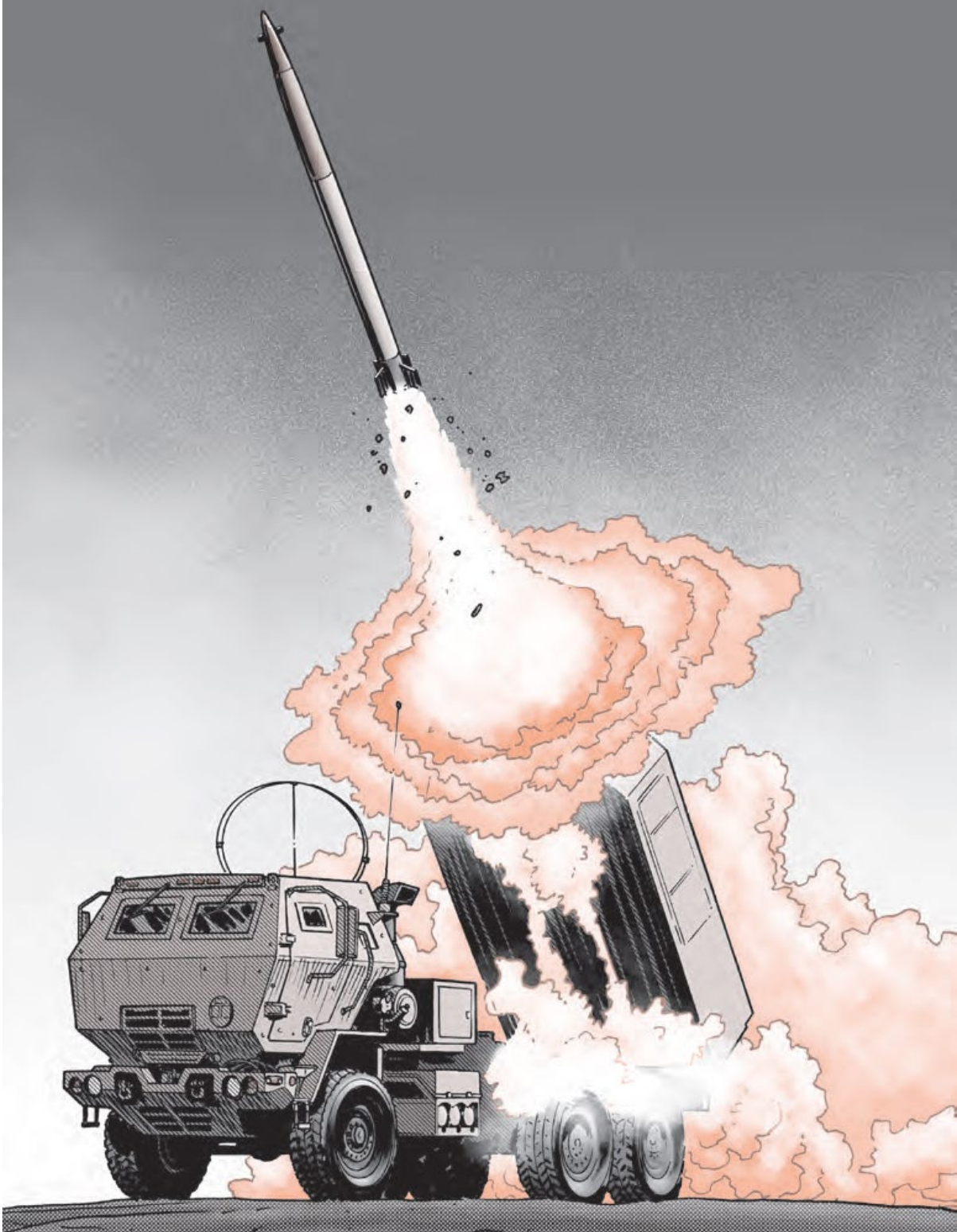
There are no new articles this month.

Mines



There are no new articles this month.

Missiles



There are no new articles this month.

Small Arms



Date	Article Title	Link	Excerpt
1-Dec-21	M249 Machine Gun: Is Your Buttstock Coming Loose?	https://www.psmagazine.army.mil/News/Article/2858235/m249-machine-gun-is-your-buttstock-coming-loose/	Dear Editor, we work at TACOM FMX and have noticed the adjustable buttstock on M249 machine guns is coming loose from the back plate. This can be fixed by tightening the buttstock. Here's how...
6-Dec-21	Small Arms: GTAs to the Rescue	https://www.psmagazine.army.mil/News/Article/2862907/small-arms-gtas-to-the-rescue/	Armorsers, there are graphic training aids (GTAs) to help teach Soldiers what parts go where on their weapon. The GTAs show the parts breakdown of several rifles, machine guns and pistols...
13-Dec-21	M17/M18 Pistol: New Rear Sight Installation Instructions	https://www.psmagazine.army.mil/News/Article/2871712/m17m18-pistol-new-rear-sight-installation-instructions/	Soldiers, the M17/M18 pistol rear sight has new installation instructions. The new instructions will be in the next update of TM 9-1005-470-23&P (Jun 19). Until then, here's what you need to know...
14-Dec-21	M17/M18 Pistol: Avoid These Problems	https://www.psmagazine.army.mil/News/Article/2872091/m17m18-pistol-avoid-these-problems/	Dear Editor, here at Ft Leonard Wood, MO, we have seen a few issues with the M17/M18 pistol, such as loose rear sights, excessive use of CLP and using spray bottles to apply CLP. Here's how to avoid these problems. ...
20-Dec-21	M500 Shotgun: Receiver Missing Screws?	https://www.psmagazine.army.mil/News/Article/2879740/m500-shotgun-receiver-missing-screws/	Dear Editor, I'm an AMC Soldier Chemical-Biological (SCB) LAR and have found that some M500 shotguns are missing screws from the top of the receiver. The M500 shotgun isn't deadlined if these screws are missing. ...

Soldier Support



There are no new articles this month.

Tactical Vehicles



Date	Article Title	Link	Excerpt
6-Dec-21	FMTV: Expansible Van Stair Bracket Failure	https://www.psmagazine.army.mil/News/Article/2862846/fmtv-expansible-van-stair-bracket-failure/	Maintenance leaders, if you have an M1087A1 or M1087A1P2 FMTV expansible van, the side platform mount brackets are coming loose from the van body, causing the side platform to potentially collapse. To keep yourself and others safe, follow the guidance in this article...
6-Dec-21	Corrosion: Cleaning is Key to Prevention	https://www.psmagazine.army.mil/News/Article/2863112/corrosion-cleaning-is-key-to-prevention/	Dear Editor, I'm an allied trades/small engine supervisor at the 406th AFSB. We're constantly informing Soldiers of the importance of keeping vehicles and equipment clean. Get more info here... ..
7-Dec-21	M983A4 LET HEMTT: Missing MCRS Winch Control Kit Procedures	https://www.psmagazine.army.mil/News/Article/2864406/m983a4-let-hemtt-missing-mcrs-winch-control-kit-procedures/	Maintainers, if you have an M983A4 light equipment transport (LET) HEMTT, there's info missing from TM 9-2320-326-13&P (Sep 20) and TM 9-2320-341-10 (Sep 20). Get the info here...
8-Dec-21	M916A3 Tractor Truck: Ignition Keys	https://www.psmagazine.army.mil/News/Article/2866815/m916a3-tractor-truck-ignition-keys/	Operators, do you need ignition switch keys for your M916A3, but can't find them in the TM? That's because Item 16 in Fig 69 of TM 9-2320-302-24P (Feb 06) doesn't show the ignition switch keys. Here's how you get them...
27-Dec-21	M1088A1P2 FMTV: Don't Pull M1082 or M1095 Trailers	https://www.psmagazine.army.mil/News/Article/2883713/m1088a1p2-fmtv-dont-pull-m1082-or-m1095-trailers/	Operators, don't try pulling an M1082 or M1095 trailer with your M1088A1P2 FMTV because the safety chains could get caught on the counterweight and potentially cause damage to the vehicle and trailer. Read on to discover what trailers can be pulled...
27-Dec-21	M915A5 Tractor: New NSNs for Channel Lifts	https://www.psmagazine.army.mil/News/Article/2884197/m915a5-tractor-new-nsns-for-channel-lifts/	There's a replacement for the M915A5 tractor's channel lift shown as Item 20 in Fig 210 of TM 9-2320-426-13&P (Aug 14). Read on for the new NSNs...

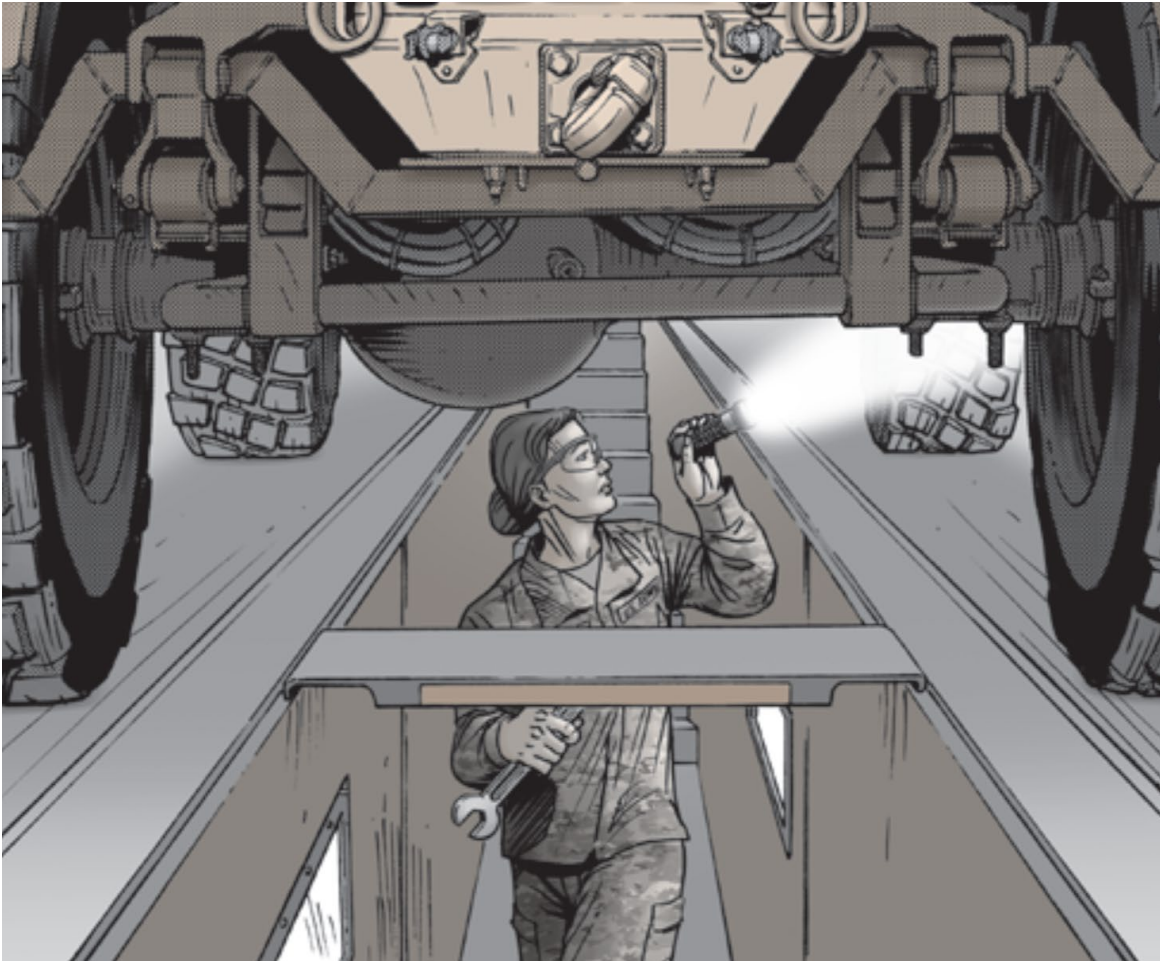
28-Dec-21

Up-Armored HMMWV:
NSN for Flap Assembly

<https://www.psmagazine.army.mil/News/Article/2884647/up-armored-hmmwv-nsn-for-flap-assembly/>

Some units have received the wrong part for the HMMWV flap assembly when ordering NSN 5325-01-628-4842. The part is shown as Item 17 in Fig 405 of TM 9-2320-387-13&P (Mar 14). Here's what to do if that happens to you...

Tools



There are no new articles this month.

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ON THE CONDITION OF
YOUR EQUIPMENT?



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