



FEBRUARY





The Preventive Maintenance Monthly Index of Online Articles

Issue 829

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General and Special Topics

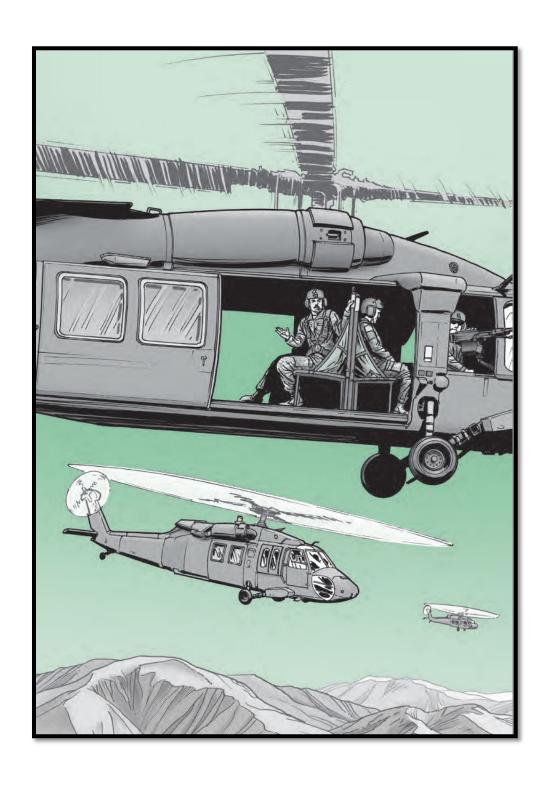


Date	Article Title	Link	Excerpt
6-Jan-23	I Own This: December 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3260633/i-own-this- december-2022- nominees/	PS Magazine's I Own This campaign is designed to recognize Warfighters of all services who exemplify the highest standards of care for 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 December 2022, eight (8) Warfighters were nominated for this program. Read on to learn who they are
6-Jan-23	Leader Interview: COL Medaglia, UAS PM	https://www.psmagazi ne.army.mil/News/Artic le/3260818/leader- interview-col-medaglia- uas-pm/	discuss the current state of IIAS future
12-Jan-23	Tactical Vehicles Year-in-Review: New and Updated NSNs Captured in 2022	le/3265719/tactical- vehicles-year-in-review	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for tactical vehicles and equipment. Get them here
13-Jan-23	Aviation Year-in- Review: New and Updated NSNs Captured in 2022	https://www.psmagazi ne.army.mil/News/Artic le/3265474/aviation- year-in-review-new- and-updated-nsns- captured-in-2022/	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for aircraft and aviation equipment. Get them here
13-Jan-23	Small Arms Year-in- Review: New and Updated NSNs Captured in 2022	•	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for small arms. Get them here

13-Jan-23		https://www.psmagazi ne.army.mil/News/Artic le/3265481/commoele ctronics-soldier- support-year-in-review- new-and-updated-nsns captured-i/	to keep up with. Here's a list that PS captured in 2022 for commo/electronics and Soldier support. Get them here
13-Jan-23	Construction Year-in- Review: New and Updated NSNs Captured in 2022	https://www.psmagazi ne.army.mil/News/Artic le/3266053/constructio n-year-in-review-new- and-updated-nsns- captured-in-2022/	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for construction equipment and vehicles. Get them here
13-Jan-23	Combat Vehicles Year-in-Review: New and Updated NSNs Captured in 2022	le/3266058/combat- vehicles-year-in-review	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for combat vehicles and equipment. Get them here
13-Jan-23	PS Magazine Year-In- Review: Top 10 Website Downloads	le/3267702/ps- magazine-year-in-	The PS Magazine website features helpful documents, posters and charts that were downloaded over 80,000 times. You might be interested to learn what the most downloaded items were. Read on to find out
18-Jan-23	Flat Half-Mast: Seeking Rendezvous with History and More	https://www.psmagazi ne.army.mil/News/Artic le/3271204/flat-half- mast-seeking- rendezvous-with- history-and-more/	You probably know about Flat Stanley. Now meet Flat Half-Mast. He's raring for some new adventures and seeks travel partners to take him to new places. Read on to learn how
23-Jan-23	Leader Interview: CW5 Beck, ASC Stockage Determination	https://www.psmagazi ne.army.mil/News/Artic le/3274595/leader- interview-cw5-beck- asc-stockage- determination/	MSG Half-Mast didn't have to travel far to meet with CW5 John P. Beck, the Deputy of the Stockage Determination Branch, a subordinate activity of Army Sustainment Command, located on Redstone Arsenal, Alabama

24-Jan-23	Soldier Support: Info about Soldier Referral Program	https://www.psmagazi ne.army.mil/News/Artic le/3275057/soldier- support-info-about- soldier-referral- program/	Ready to support Army recruiting efforts? Now's the time with the new Soldier Referral Program. The rewards are awesome. To learn more, read on
24-Jan-23	SINCGARS: M917 Dump Truck Not on List	https://www.psmagazi ne.army.mil/News/Artic le/3276247/sincgars- m917-dump-truck-not- on-list/	A reader asks if a SINCGARS installation kit is available for the M917 dump truck. The simple answer is, No. But there's more, so keep reading
26-Jan-23	Half-Mast Sends: Keep on Trucking	https://www.psmagazi ne.army.mil/News/Artic le/3277954/half-mast- sends-keep-on- trucking/	The war in Ukraine is offering a lot of lessons. The question is: Are we learning them? An informative CNN article offers some insights on the importance of maintenance and logistics basics that are worth heeding. And we offer links to articles in our archive that reinforce important lessons learned. So read on

Aviation



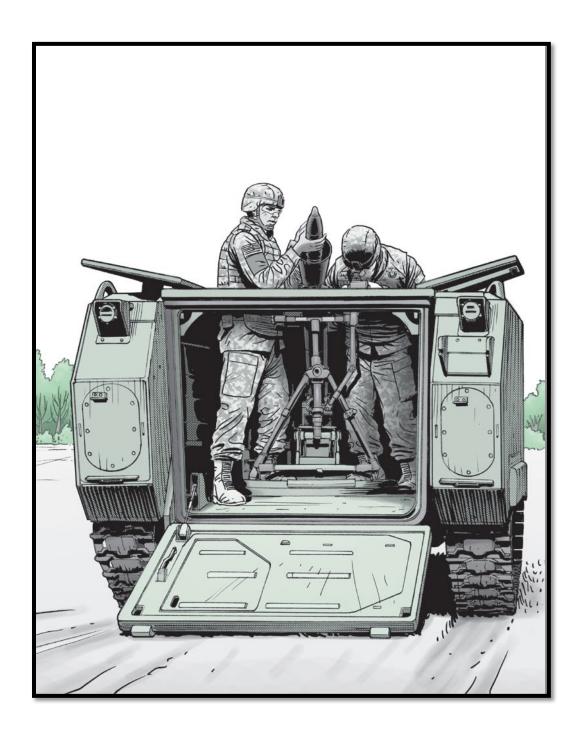
Date	Article Title	Link	Excerpt
3-Jan-23	UH-60: Corrosion Compound Now Authorized for Stabilator	https://www.psmagazi ne.army.mil/News/Artic le/3257439/uh-60- corrosion-compound- now-authorized-for- stabilator/	Several TM work packages are being corrected to allow limited application of Cor-Ban 27L corrosion preventive compound on the stabilator.
3-Jan-23	Black Hawk: New Inspection Criteria for HSS Expandable Pins	le/3257476/black-hawk	Inspection criteria for the HSS expandable pins has changed and the relevant work packages must be updated.
10-Jan-23	AH-64/H-60: Sign Up for T700 Engine Classes for 2023	https://www.psmagazi ne.army.mil/News/Artic le/3263625/ah-64h-60- sign-up-for-t700- engine-classes-for- 2023/	General Electric has announced its 2023 training schedule for classes on the T700-series engine.
13-Jan-23	Aviation Year-in- Review: New and Updated NSNs Captured in 2022	https://www.psmagazi ne.army.mil/News/Artic le/3265474/aviation- year-in-review-new- and-updated-nsns- captured-in-2022/	Here's a list of new or updated NSNs that PS captured in 2022 for aviation, as well as NSN turn-ins that are needed for repair.
19-Jan-23	AH-64/H-60: T700- GE-701D Engine Gets Newer PTM	,	The T700 engine gets a new Power Turbine Module (PTM) starting in January 2023.
20-Jan-23	AH-64/H-60: Managing Compressor Issues and Engine Noise	https://www.psmagazi ne.army.mil/News/Artic le/3270670/ah-64h-60- managing-compressor- issues-and-engine- noise/	offers quidance on ways to manage

20-Jan-23	UH-60V: Mission Equipment Needed for New Aircraft Fielding	https://www.psmagazi ne.army.mil/News/Artic le/3270805/uh-60v- mission-equipment- needed-for-new- aircraft-fielding/	The fielding of UH-60V MEDEVAC aircraft in FY24 depends on units turning in MEDEVAC mission equipment now.
26-Jan-23	MEDEVAC: Hoist Cowling Modification Reduces Maintenance Burden	https://www.psmagazi ne.army.mil/News/Artic le/3279059/medevac- hoist-cowling- modification-reduces- maintenance-burden/	hoist to make event counter viewing
27-Jan-23	AGSE: Magnetic Particle Inspection Kit Added to NDI Shelter	le/3279639/agse-	Maintenance information message AGSE-23-MIM-01 adds a new tool, the magnetic particle inspection kit, to the NDI shelter.

CBRN



Combat Vehicles



Date	Article Title	Link	Excerpt
11-Jan-23	M1-Series Tank: Coast Your Way to Proper Track Tension	https://www.psmagazi ne.army.mil/News/Artic le/3265232/m1-series- tank-coast-your-way-to proper-track-tension/	cupped sprocket teeth. Read on for
13-Jan-23	Combat Vehicles Year-in-Review: New and Updated NSNs Captured in 2022	le/3266058/combat- vehicles-year-in-review	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for combat vehicles and equipment. Get them here
13-Jan-23	M1-Series Tank: Splash Guard Do's and Don'ts	https://www.psmagazi ne.army.mil/News/Artic le/3267847/m1-series- tank-splash-guard-dos- and-donts/	can lead to engine damage or even
23-Jan-23	M113-Series FOV: Heater Box Engines Phased Out	https://www.psmagazi ne.army.mil/News/Artic le/3274023/m113- series-fov-heater-box- engines-phased-out/	Heater box engines have been phased out. Replace unserviceable heater box engines with glow plug engines. Read on for more info
26-Jan-23	Half-Mast Sends: Keep on Trucking	https://www.psmagazi ne.army.mil/News/Artic le/3277954/half-mast- sends-keep-on- trucking/	The war in Ukraine is offering a lot of lessons. The question is: Are we learning them? An informative CNN article offers some insights on the importance of maintenance and logistics basics that are worth heeding. And we offer links to articles in our archive that reinforce important lessons learned. So read on

Construction



Date	Article Title	Link	Excerpt
13-Jan-23	Construction Year-in- Review: New and Updated NSNs Captured in 2022	https://www.psmagazi ne.army.mil/News/Artic le/3266053/constructio n-year-in-review-new- and-updated-nsns- captured-in-2022/	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for construction equipment and vehicles. Get them here
31-Jan-23	966H Scoop Loader: Complete Joystick NSN	ne.army.mil/News/Artic le/3283363/966h-	This post script initially appeared in PS 800 (Jul 19), p. 61. There's an error in Item 1 in Fig 151 of TM 5-3805-291-23P (Jan 10). It brings only the top handle control rather than the complete joystick. Here's the scoop on the correct NSN

Commo/Electronics



Date	Article Title	Link	Excerpt
5-Jan-23	KG-175D: Battle Blackout! Mind TACLANE Checks	https://www.psmagazi ne.army.mil/News/Artic le/3260220/kg-175d- battle-blackout-mind- taclane-checks/	This article initially appeared in PS 800, p.45 (Jul 19). It's important to know about the KG-175D inline encryptor's clock drift and battery life. Find out why
10-Jan-23	Publications: AN/MRC-150A TM Released	_	A newly released commo TM covers the AN/MRC-150A communication system. Read on to learn more
10-Jan-23	Soldier Support: LAR Toolbox Revisited	https://www.psmagazi ne.army.mil/News/Artic le/3263258/soldier- support-lar-toolbox- revisited/	The LAR Toolbox offers resources covering power generation and environmental systems. To find out how to access the materials, read on
13-Jan-23		https://www.psmagazi ne.army.mil/News/Artic le/3265481/commoele ctronics-soldier- support-year-in-review- new-and-updated-nsns captured-i/	to keep up with. Here's a list that PS captured in 2022 for commo/electronics
20-Jan-23	Lithium Batteries: Don't Get Burned By Wrong Type	https://www.psmagazi ne.army.mil/News/Artic le/3271744/lithium- batteries-dont-get- burned-by-wrong-type/	This article initially appeared in PS 797 (Apr 19), pp.53-54. Pay close attention to the battery type used in sights and night vision equipment. Using the wrong kind can lead to disaster
24-Jan-23	AN/PRQ-7 CSEL: Order Non- rechargeable Batteries	https://www.psmagazi ne.army.mil/News/Artic le/3275666/anprq-7- csel-order-non- rechargeable- batteries/	Until stock of the rechargeable CSEL batteries increases, substitute non-chargeable batteries. Read on to learn more

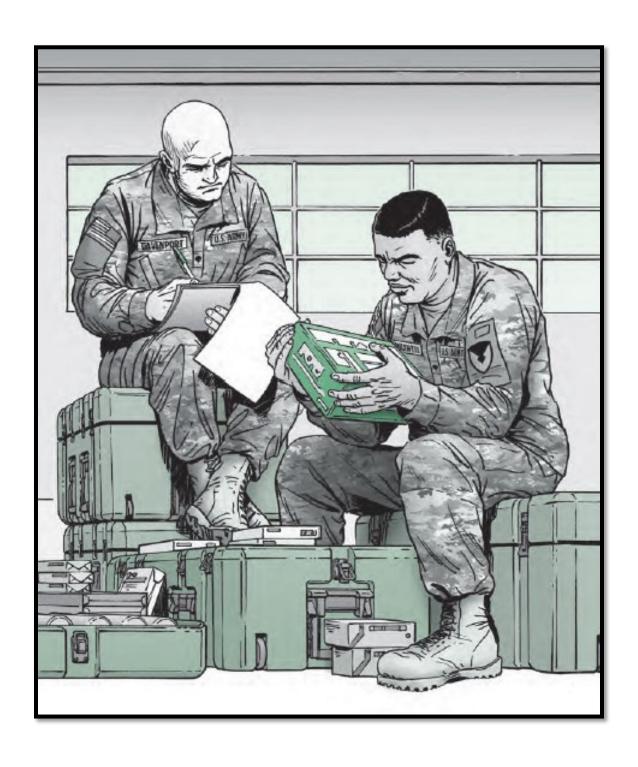
24-Jan-23	SINCGARS: M917 Dump Truck Not on List	https://www.psmagazi ne.army.mil/News/Artic le/3276247/sincgars- m917-dump-truck-not- on-list/	A reader asks if a SINCGARS installation kit is available for the M917 dump truck. The simple answer is, No. But there's more, so keep reading
26-Jan-23	SATCOM: KGV-310E TRANSEC Module Destruct Switch Alert	https://www.psmagazi ne.army.mil/News/Artic le/3278905/satcom- kgv-310b-transec- module-destruct- switch-alert/	Units need to be careful when zeroizing the SMART-T TRANSEC module or they may mistakenly destroy the module. To learn more, read on
30-Jan-23	Batteries: The ABCs of Battery Care	https://www.psmagazi ne.army.mil/News/Artic le/3281650/batteries- the-abcs-of-battery- care/	This article initially appeared in PS 768 (Nov 16), pp. 36-37. There are several rules worth remembering when it comes to battery care that'll ensure they work when needed, as well as not cause damage to equipment. Read on to learn more

H2F



Date	Article Title	Link	Excerpt
1/19/2023	H2F: ATP Guide Gives Guidance	https://www.psmagazi ne.army.mil/News/Artic le/3271717/h2f-atp- guide-gives-guidance/	ATP 7-22.02 covers physical fitness for the Soldier, enhancing personal and Army readiness. Learn more here

Logistics Management

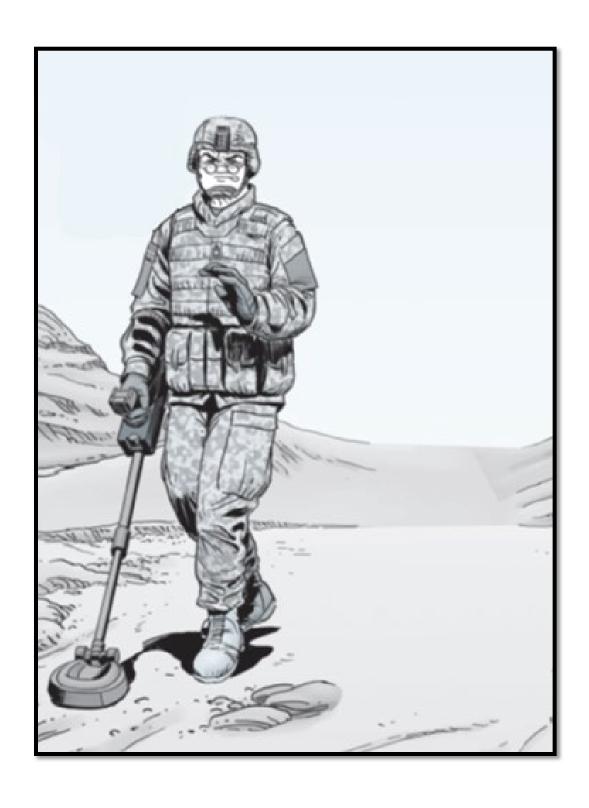


Date	Article Title	Link	Excerpt
11-Jan-23	ASC Materiel Readiness Training Div Offers Virtual Option	https://www.psmagazi ne.army.mil/News/Artic le/2534184/asc- materiel-readiness- training-div-offers- virtual-option/	The Army Sustainment Command's (ASC) Materiel Readiness Training Division (MRTD) offers valuable automated logistics sustainment training on logistics tools, applications and programs. MRTD creates and delivers tailored unit-specific instruction based on the customer's needs. Keep reading to learn what training is available and how to schedule it. (Article updated 1/11/2023)
11-Jan-23	Packaging: New COSIS Approach	ne.army.mil/News/Artic	The new COSIS priority groups will help you prioritize which stored items need to be inspected. Click on the link to learn more about these CPGs
26-Jan-23	Half-Mast Sends: Keep on Trucking	https://www.psmagazi ne.army.mil/News/Artic le/3277954/half-mast- sends-keep-on- trucking/	The war in Ukraine is offering a lot of lessons. The question is: Are we learning them? An informative CNN article offers some insights on the importance of maintenance and logistics basics that are worth heeding. And we offer links to articles in our archive that reinforce important lessons learned. So read on

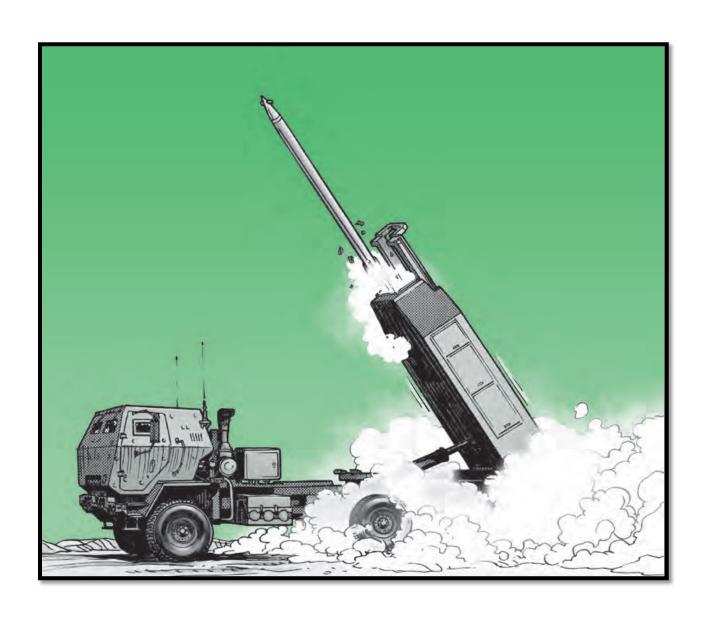
Medical Logistics



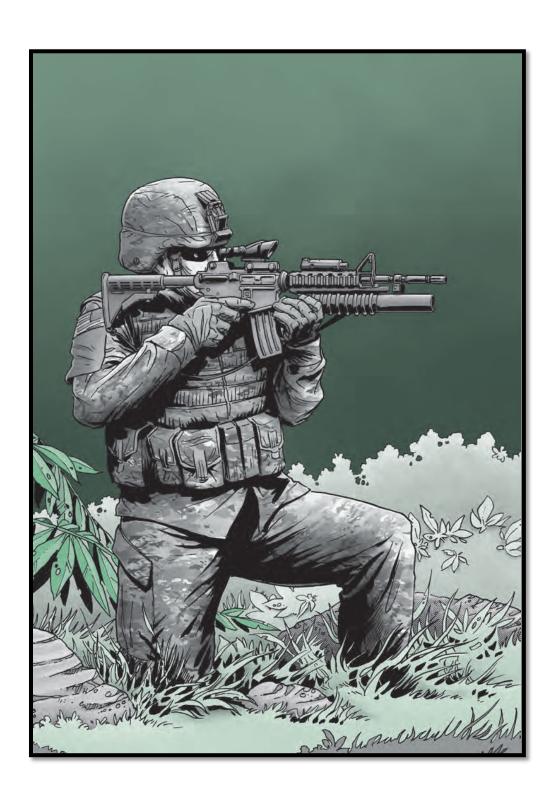
Mines



Missiles



Small Arms



Date	Article Title	Link	Excerpt
1-Jan-23	60mm Mortar: Emplacing the Baseplate on Frozen Ground	https://www.psmagazi ne.army.mil/News/Arti cle/3256040/60mm- mortar-emplacing-the- baseplate-on-frozen- ground/	When firing the 60mm mortar during freezing conditions, the baseplate can crack. Keep reading to learn how to protect the mortar baseplate when operating your 60mm mortar in very cold weather
5-Jan-23	M17/M18 MHS: Help Stop Extractor Pin Damage	https://www.psmagazi ne.army.mil/News/Arti cle/3258814/m17m18- mhs-help-stop- extractor-pin-damage/	It's important to only perform tasks designated for your level of maintenance. Removing and reinstalling the M17/M18 MHS extractor tension pin is to be performed by a 91F. Keep reading for instructions
11-Jan-23	81mm Mortars: Frozen Ground Emplacement	https://www.psmagazi ne.army.mil/News/Arti cle/3264738/81mm- mortars-frozen-ground emplacement/	Protecting the 81mm mortar baseplate from cracking when firing in freezing weather is critical. There are specific methods that crews can employ to protect the baseplate. Read on to learn what they are
13-Jan-23	Small Arms Year-in- Review: New and Updated NSNs Captured in 2022	https://www.psmagazi ne.army.mil/News/Arti cle/3265268/small- arms-year-in-review- new-and-updated- nsns-captured-in- 2022/	Updated or new NSNs are a challenge to keep up with. Here's a list that PS captured in 2022 for small arms. Get them here
26-Jan-23	Half-Mast Sends: Keep on Trucking	https://www.psmagazi ne.army.mil/News/Arti cle/3277954/half-mast sends-keep-on- trucking/	The war in Ukraine is offering a lot of lessons. The question is: Are we learning them? An informative CNN article offers some insights on the importance of maintenance and logistics basics that are worth heeding. And we offer links to articles in our archive that reinforce important lessons learned. So read on

Small Arms and 30-Jan-23 Ammunition: Keep Good Accountability https://www.psmagazi ne.army.mil/News/Cat egory/16823/smallarms/

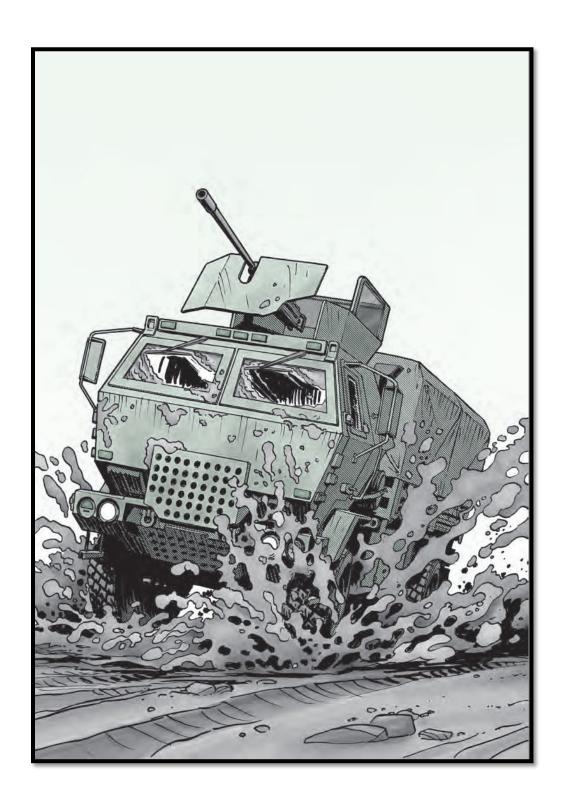
Lost or stolen military weapons and ammo could end up in the wrong hands and used indiscriminately. Do your part to stop this from happening by maintaining proper accountability of weapons and munitions entrusted to your safeguarding. Always follow prescribed security measures and procedures and report any discrepancies IMMEDIATELY in accordance with command guidance. Keep reading for some key point...

Soldier Support



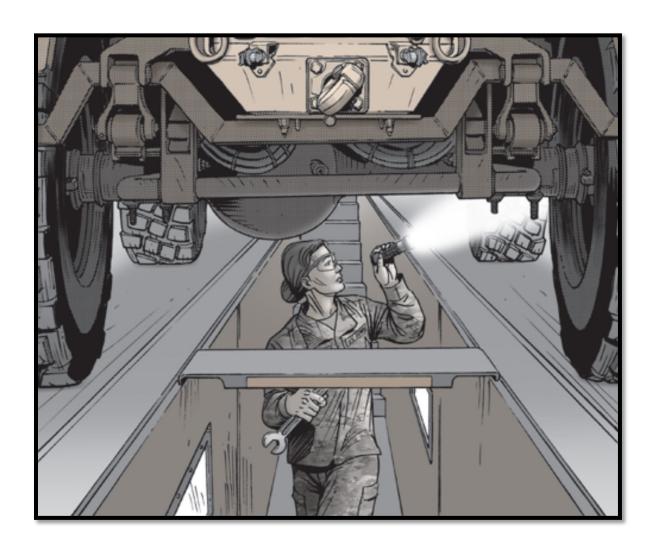
Date	Article Title	Link	Excerpt
11-Jan-23	ASC Materiel Readiness Training Div Offers Virtual Option	https://www.psmagazi ne.army.mil/News/Artic le/2534184/asc- materiel-readiness- training-div-offers- virtual-option/	The Army Sustainment Command's (ASC) Materiel Readiness Training Division (MRTD) offers valuable automated logistics sustainment training on logistics tools, applications and programs. MRTD creates and delivers tailored unit-specific instruction based on the customer's needs. Keep reading to learn what training is available and how to schedule it. (Article updated 1/11/2023)
13-Jan-23		https://www.psmagazi ne.army.mil/News/Artic le/3265481/commoele ctronics-soldier- support-year-in-review- new-and-updated-nsns captured-i/	to keep up with. Here's a list that PS captured in 2022 for commo/electronics
1/19/2023	H2F: ATP Guide Gives Guidance	https://www.psmagazi ne.army.mil/News/Artic le/3271717/h2f-atp- guide-gives-guidance/	ATP 7-22.02 covers physical fitness for the Soldier, enhancing personal and Army readiness. Learn more here
24-Jan-23	Soldier Support: Info about Soldier Referral Program	https://www.psmagazi ne.army.mil/News/Artic le/3275057/soldier- support-info-about- soldier-referral- program/	Ready to support Army recruiting efforts? Now's the time with the new Soldier Referral Program. The rewards are awesome. To learn more, read on

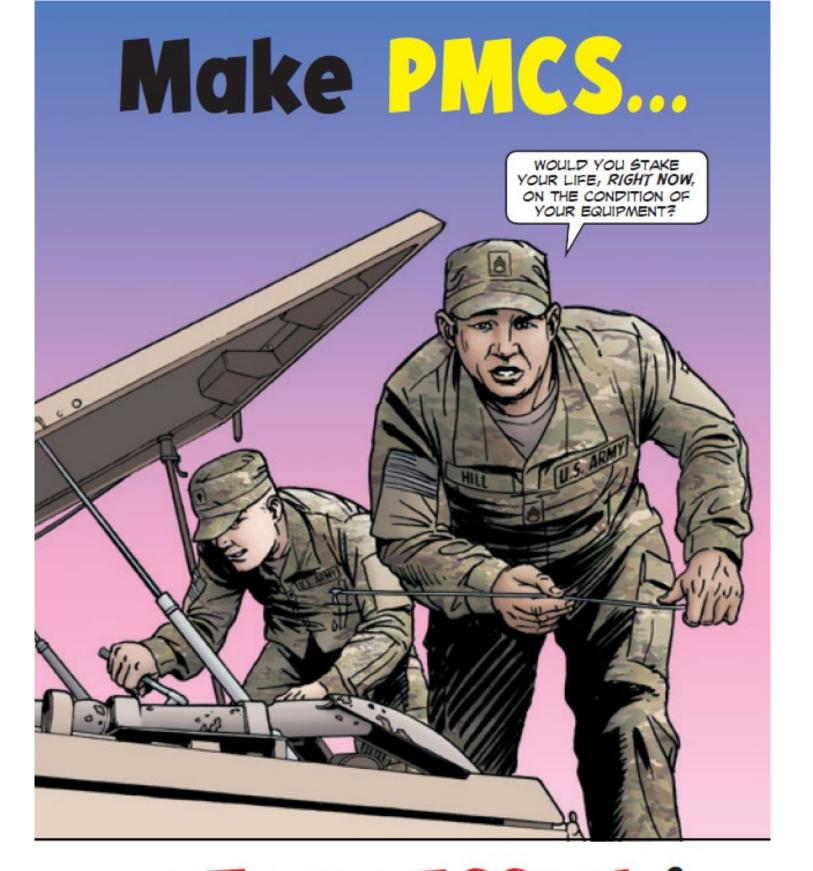
Tactical Vehicles



Date	Article Title	Link	Excerpt
10-Jan-23	HEMTT A4-PLS A1- HET A1: Engine Cranks but Won't Start	https://www.psmagazi ne.army.mil/News/Artic le/3263295/hemtt-a4- pls-a1-het-a1-engine- cranks-but-wont-start/	There's a possible issue with the C15 and C18 engine on certain vehicles cranking but not starting due to a damaged engine cluster gear. Here's what you need to know
12-Jan-23	Tactical Vehicles Year-in-Review: New and Updated NSNs Captured in 2022	le/3265719/tactical- vehicles-year-in-review	to keep up with. Here's a list that PS captured in 2022 for tactical vehicles and equipment. Get them here
17-Jan-23	M870A3 Semitrailer: Retrofit Kit for M983A2/A4 HEMTTs	https://www.psmagazi ne.army.mil/News/Artic le/3269637/m870a3- semitrailer-retrofit-kit- for-m983a2a4-hemtts/	This article initially appeared in PS 720 (Nov 12), p. 61. If no power is supplied to M870A3 semitrailer ABS ECU or service lights when hooked to an M983A2 or M983A4 LET tractor truck you may need to install an electrical system retrofit kit. Read on
26-Jan-23	M915A3 Tractor Truck: Get the Correct ECM Assembly	https://www.psmagazi ne.army.mil/News/Artic le/3278470/m915a3- tractor-truck-get-the- correct-ecm-assembly/	Need an electronic control module (ECM) assembly (modulator assembly) for your M915A3 truck? Here's how you get the right assembly
26-Jan-23	Half-Mast Sends: Keep on Trucking	https://www.psmagazi ne.army.mil/News/Artic le/3277954/half-mast- sends-keep-on- trucking/	The war in Ukraine is offering a lot of lessons. The question is: Are we learning them? An informative CNN article offers some insights on the importance of maintenance and logistics basics that are worth heeding. And we offer links to articles in our archive that reinforce important lessons learned. So read on

Tools





...a Team Effort in your Motor Pool!

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