



The Preventive Maintenance Monthly Index of Online Articles

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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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You are invited to send PS your ideas for improving maintenance procedures, questions on maintenance and supply problems and questions or comments on material published in PS.

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MSG Half-Mast PS, the Preventive Maintenance Monthly USAMC ARMY SUSTAINMENT COMMAND BLDG 3218 Snooper Rd. Redstone Arsenal, AL 35898

Or email:

usarmy.redstone.asc.mbx.psmag@army.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:

MARK F. AVERILL
Administrative Assistant

to the Secretary of the Army

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General and Special Topics



Date	Article Title	Link	Excerpt
6-Jan-22	I Own This: December 2021 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/2890837/i-own-this- december-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. For Dec 2021, one Warfighter was nominated for this program: Cpl Keaton G. Wilkett , USMC
14-Jan-22	PS Magazine: 2021 Web Metrics Year-In- Review	le/2900220/ps- magazine-2021-web-	In 2019, PS: The Preventive Maintenance Monthly switched from a physical, monthly digest-style magazine to a purely web-based platform. Between then and now, our online audience has grown steadily. Since January 1, 2021, 313,465 visitors have accounted for 1,132,583 page views on the website. Click MORE>> to learn more about our web metrics for the past year
18-Jan-22	Missiles: 2021 Year- in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2902530/missiles- 2021-year-in-review/	This article highlights missile-related articles from 2021 and some of the information readers found most useful
18-Jan-22	Aviation: 2021 Year- in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2902538/aviation- 2021-year-in-review/	In this inaugural year-in-review article, let's take a look back at some of the topics and themes that stood out in 2021 with an eye towards refreshing your maintenance skills and keeping your aircraft mission-ready

20-Jan-22	Commo/Electronics and Soldier Support: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2905796/commoele ctronics-and-soldier- support-2021-year-in- review/	If there's one thing 2021 taught us, it's to expect the unexpected. Some things stay the same, thoughlike the need for preventive maintenance, and solving perplexing problems, especially when it comes to commo and electronics. Here's a run-down of some of the most read commo/electronics and Soldier support articles for 2021
21-Jan-22	Tactical Vehicles: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2907377/tactical- vehicles-2021-year-in- review/	Maintenance leaders, NSNs were the most frequent topics covered in 2021 for tactical vehicles and trailers. Corrosion prevention and the roll-out of Non-Combat Operations Maintenance Plan (NCOMP) were also hot topics this past year. Get the rest of the story here
24-Jan-22	Leader Interview: BG Hilmes, USACRC	https://www.psmagazi ne.army.mil/News/Artic le/2902263/leader- interview-bg-hilmes- usacrc/	MSG Half-Mast started the new year with a virtual visit to Fort Rucker, AL, where he spoke with the US Army Combat Readiness Center (USACRC) commanding general, BG Andrew C. Hilmes, about the USACRC's mission and the intersection of safety and readiness. BG Hilmes also serves as Director of Army Safety
25-Jan-22	Small Arms: 2021 Year-in-Review	ne.army.mil/News/Artic	This article highlights small arms-related articles from 2021 and some of the information readers found most useful
25-Jan-22	Combat Vehicles: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2911150/combat- vehicles-2021-year-in- review/	Another year, another 525,600 minutes of preventive maintenance. Although it's hard to pinpoint a definitive trend when it comes to maintenance issues among combat vehicle fleets in 2021, one clear trend was the need to improve combat readiness through improved preventive maintenance

26-Jan-22	Logistics & Maintenance Management: 2021 Year-In-Review	https://www.psmagazi ne.army.mil/News/Artic le/2911649/logistics- maintenance- management-2021- year-in-review/	From January 1, 2021, through December 31, 2021, the Logistics/Maintenance Management section of the PS Magazine website welcomed 6,667 visitors who viewed 9,385 articles. As a part of the PS Magazine year-in-review, we took a look back at the most popular articles
1-Feb-22	CCE: 2021 Year-in- Review	https://www.psmagazi ne.army.mil/News/Artic le/2918167/cce-2021- year-in-review/	This article highlights construction- related articles from 2021 and some of the information readers found most useful
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
4-Feb-22	I Own This: January 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/2923736/i-own-this- january-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 Jan 2022, one Warfighter was nominated for this program: SGT Carrie Snodgrass, US Army
11-Feb-22	Readiness: SecArmy Feb 2022 Message to the Force	https://www.psmagazi ne.army.mil/News/Artic le/2931660/readiness- secarmy-feb-2022- message-to-the-force/	Secretary of the Army, Christine E. Wormuth, recently shared her six top objectives with Soldiers and Department of the Army Civilians in a message dated Feb 8, 2022. These objectives expand on the Army's foundational priorities of people, readiness and modernization

15-Feb-22	Publications: Are Paper TMs Still Available?	https://www.psmagazi ne.army.mil/News/Artic le/2934752/publication s-are-paper-tms-still- available/	We have multiple vehicles without a -10 TM available for the operators to perform PMCS. That means that a lot of equipment gets dispatched without maintenance or the knowledge of how to properly operate them. Is there any way to reorder paper TMs to replace the ones that are missing?
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
28-Feb-22	Tactical Vehicles: Don't Make Winter Driving a Chilling Experience	https://www.psmagazi ne.army.mil/News/Artic le/2948326/tactical- vehicles-dont-make- winter-driving-a-chilling experience/	that you need to be prepared for these
1-Mar-22	AOAP: Temporary Gap in Service and Workarounds	https://www.psmagazi ne.army.mil/News/Artic le/2950424/aoap- temporary-gap-in- service-and- workarounds/	Starting on Feb 20, 2022, the contract that supports the Army Oil Analysis Program (AOAP) will experience a gap in service. Read on to learn more about its impact
2-Mar-22	I Sustain This Recognition Program: Nominate a Deserving Civilian Sustainer	•	Maintaining equipment to meet combat readiness requirements and stay in the fight, even under the most arduous of circumstances, often relies on the support of civilian sustainers and maintainers. Here's how you can recognize their efforts
3-Mar-22	I Own This: February 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/2953274/i-own-this- february-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 Feb 2022, one Warfighter was nominated for this program: SGT Francisco PerezRios, US Army

3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
4-Mar-22	Leader Interview: Mr. Baker, AOAP	https://www.psmagazi ne.army.mil/News/Artic le/2954827/leader- interview-mr-baker- aoap/	MSG Half-Mast literally walked down the street to speak with Mr. Jim Baker, Program Manager for the Army Oil Analysis Program (a subordinate activity of Army Sustainment Command) about its mission, history and continued positive impact on Army Readiness
16-Mar-22	Logistics: Not Optional Says the Army Chief of Staff	https://www.psmagazi ne.army.mil/News/Artic le/2967697/logistics- not-optional-says-the- army-chief-of-staff/	In a recent article appearing in Breaking Defense, writer Valerie Insinna captured the observations of three top American generals about key lessons learned so far from Russia's invasion of Ukraine. One of the lessons highlighted was the significant role logistics play in supporting combat operations
17-Mar-22	PS Magazine: One of the Original Explainers	https://www.psmagazi ne.army.mil/News/Artic le/2970070/ps- magazine-one-of-the- original-explainers/	What's an explainer, you ask? The term actually defines itself: it's a form of communication intended to explain something. In the case of PS Magazine—or as it was called at the outset, PS: The Preventive Maintenance Monthly—the chief purpose of the cartoon-illustrated bulletin was to explain how to care for vehicles and equipment. Read on to learn more about PS's history as an explainer

5-Apr-22	Leader Interview: Mr. Acevedo, AMLC	https://www.psmagazi ne.army.mil/News/Artic le/2989048/leader- interview-mr-acevedo- amlc/	MSG Half-Mast recently had the honor of sitting down with Mr. Jason Acevedo at Fort Detrick, MD. Mr. Acevedo is the Director of the Logistics Assistance Program (LAP) for the Integrated Logistics Sustainment Center (ILSC), Army Medical Logistics Command (AMLC)
5-Apr-22	I Own This: March 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/2989561/i-own-this- march-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 Mar 2022, one Warfighter was nominated for this program: CMCN Merrick Schmehil, US Navy
7-Apr-22	I Sustain This: March 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/2992294/i-sustain- this-march-2022- nominees/	PS Magazine's I Sustain This campaign is designed to recognize civilian sustainers who exemplify the highest standards while maintaining equipment to meet combat readiness requirements and stay in the fight, even under the most arduous of circumstances. This month, we had five (5) civilian sustainers nominated for this program. One was selected at random to receive the spotlight. Read on to learn about all five nominees
26-Apr-22	Leader Interview: MG Mohan, USASC	https://www.psmagazi ne.army.mil/News/Artic le/3011118/leader- interview-mg-mohan- usasc/	MSG Half-Mast recently paid a virtual visit to Rock Island Arsenal, Illinois, home of the Headquarters of the US Army Sustainment Command (ASC). While there, he sat down with ASC's commanding general, MG Chris Mohan to discuss the command's mission and some of its recent initiatives. Read on to learn more

3-May-22	Safety: Off-Duty Awareness Sustains the Force		Mission success always includes safety. When the mission is over, safety doesn't stop. Read on to learn about resources to make off-duty safety a priority
6-May-22	I Sustain This: April 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3022439/i-sustain- this-april-2022- nominees/	PS Magazine's I Sustain This campaign is designed to recognize civilian sustainers who exemplify the highest standards while maintaining equipment to meet combat readiness requirements and stay in the fight, even under the most arduous of circumstances. This month, we had one civilian sustainers nominated for this program. Read on to learn about this nominee and their contributions to Army readiness
25-May-22	Soldier Support: Alert on Rockstar Unplugged!	https://www.psmagazi ne.army.mil/News/Artic le/3041353/soldier- support-alert-on- rockstar-unplugged/	Soldiers, here's an important message! Drinking the new energy drink called Rockstar Unplugged can cause you to test positive for THC. Read on to learn more
27-May-22	Leader Interview: Mr. Bartosiak, SDDC TEA	https://www.psmagazi ne.army.mil/News/Artic le/3046309/leader- interview-mr-bartosiak- sddc-tea/	MSG Half-Mast just returned from Scott AFB, IL, where he met with Mr. Michael Bartosiak, the Deployability Engineering Branch Chief for the Surface Deployment and Distribution Command (SDDC) Transportation Engineering Agency (TEA). SDDC is a major subordinate command of the US Army Materiel Command and the Army Service Component Command to the US Transportation Command. Read his interview here

3-Jun-22	I Own This: May 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3051659/i-own-this- may-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 May 2022, four Warfighters were nominated for this program. Read on to learn who they are
10-Jun-22	Ground Vehicles: Drive Like Your Life Depends on It!	le/3059107/ground-	Warfighters, MSG Half-Mast requests you huddle up with your fellow Soldiers and remind them that driving tactical vehicles is serious business. Just how serious is it? Find out here
16-Jun-22	PS Magazine milSuite Group Offers Extras	https://www.psmagazi ne.army.mil/News/Artic le/3065907/ps- magazine-milsuite- group-offers-extras/	Looking for even more PS information and insights? Look no further than our PS Magazine group in milSuite. Here's what you'll find
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
30-Jun-22	M1270 MMPV: Easily Access Slave Receptacle	https://www.psmagazi ne.army.mil/News/Artic le/3080633/m1270- mmpv-easily-access- slave-receptacle/	Dear Editor, my shop discovered a problem with the M1270 MMPVs that are equipped with the interrogation arm enabler system. The problem is that the access door to the slave receptacle hits the system's hydraulic motor. Here's the fix

5-Jul-22	Warfighter Safety: The Heat Is On!	https://www.psmagazi ne.army.mil/News/Artic le/3083157/warfighter- safety-the-heat-is-on/	Every Soldier, DA civilian and Warfighter should learn to recognize early signs and symptoms of heat stress illness in themselves and their coworkers or battle buddiescontinue on to learn more
8-Jul-22	I Own This: June 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3086961/i-own-this- june-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 June, one Warfighter was nominated for this program: SPC Julia C. Pope, US Army
20-Jul-22	PS Magazine: An Authoritative Readiness Resource	https://www.psmagazi ne.army.mil/News/Artic le/3099105/ps- magazine-an- authoritative-readiness- resource/	authority of PS Magazine. Here's the
21-Jul-22	Leader Interview: 1LT Steele and SFC Ryan, Army SWF	https://www.psmagazi ne.army.mil/News/Artic le/3099744/leader- interview-1lt-steele- and-sfc-ryan-army- swf/	MSG Half-Mast recently traveled to Austin, Texas to get a glimpse of the future of PMCS with Army Software Factory (SWF) product manager, 1LT Haley Steele, and user interface/user experience (UI/UX) designer, SFC Jarrod Ryan. The SWF is a part of the Army Futures Command. Read their interview here
21-Jul-22	Radio Systems: Wrong HUB Wreaks Havoc	https://www.psmagazi ne.army.mil/News/Artic le/3100590/radio- systems-wrong-hub- wreaks-havoc/	Soldiers, due to battery construction differences, finding the correct HUB for the AN/PRC-117G is not as straightforward as it seems. Read about one unit's experience and ways to meet the challenge
26-Jul-22	Communications: Switching It Up	https://www.psmagazi ne.army.mil/News/Artic le/3105996/communic ations-switching-it-up/	Half-Mast helps out a Signal Soldier in their search for an STT switch. Read his solution here

29-Jul-22	M1101, M1102 Trailer: NSN for Shock Absorber	https://www.psmagazi ne.army.mil/News/Artic le/3109721/m1101- m1102-trailer-nsn-for- shock-absorber/	Dear Half-Mast, I'm trying to replace a shock absorber on an M1101 trailer. However, FED LOG shows the shock absorber, NSN 2510-01-554-1785, as AAC V. That means it's a terminal item. Can my unit still order them or is there a new NSN? Short answer is yes to both
2-Aug-22	I Own This: July 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3114082/i-own-this- july-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 July, one Warfighter was nominated for this program: Cpl. Jose Retes, USMC
3-Aug-22	I Sustain This: July 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3114908/i-sustain- this-july-2022- nominees/	PS Magazine's I Sustain This campaign is designed to recognize civilian sustainers who exemplify the highest standards while maintaining equipment to meet combat readiness requirements and stay in the fight, even under the most arduous of circumstances. This month, we had three civilian sustainers nominated for this program. Read on to learn about the nominees and their contributions to Army readiness
4-Aug-22	AMC Celebrates its 60th Anniversary	https://www.psmagazi ne.army.mil/News/Artic le/3116835/amc- celebrates-its-60th- anniversary/	The US Army Materiel Command celebrates six decades of support to the Warfighter. Here's a short video highlighting some of its milestones and achievements
16-Aug-22	SMA Sends: Attacking Inflation and Building Financial Readiness	https://www.psmagazi ne.army.mil/News/Artic le/3129204/sma-sends- attacking-inflation-and- building-financial- readiness/	narger to det ny on the hilddets they ve

18-Aug-22	Generators: Associated TMs Give More Info	https://www.psmagazi ne.army.mil/News/Artic le/3131989/generators- associated-tms-give- more-info/	NSING AREA TROUBED IN THE -24P LIMS BUT
9-Apr-00	Radio Test Sets: Lithium Batteries Not Always Best	https://www.psmagazi ne.army.mil/News/Artic le/3133472/radio-test- sets-lithium-batteries- not-always-best/	This article initially appeared in PS 799, p. 51 (Jun 19). Check out Half-Mast's words of wisdom about using lithium batteries in the AN/PRM-36 radio test set. Read more here
25-Aug-22	M1120A2 HEMTT: NSN for Hook Arm Cylinder Assembly	https://www.psmagazi ne.army.mil/News/Artic le/3139770/m1120a2- hemtt-nsn-for-hook- arm-cylinder- assembly/	The hook arm cylinder assembly for M1120A2s was replaced by the M1120A4's. To get the newer assembly, use NSN 3040-01-642-5340
29-Aug-22	We Own This: A Profile of the 919th ICTC	https://www.psmagazi ne.army.mil/News/Artic le/3142768/we-own- this-a-profile-of-the- 919th-ictc/	We're shining a spotlight on the 919th Inland Cargo Transfer Company, US Army Reserve, the first time we've used the "I Own This" recognition template to feature an entire unit for its commitment to readiness. Read on to learn more
1-Sep-22	Ground Vehicles: Lead-Acid Battery Storage	https://www.psmagazi ne.army.mil/News/Artic le/3146818/ground- vehicles-lead-acid- battery-storage/	Flooded cell and absorbed glass material (AGM) batteries can be stored and charged in the same container as long as you follow the guidelines in TM 9-6140-200-13 (May 11). We've got the details here
2-Sep-22	Soldier Support: Suicide Prevention Resources	https://www.psmagazi ne.army.mil/News/Artic le/3148196/soldier- support-suicide- prevention-resources/	Suicide prevention is a vital Army goal and involves all of us. To learn what resources exist, read on

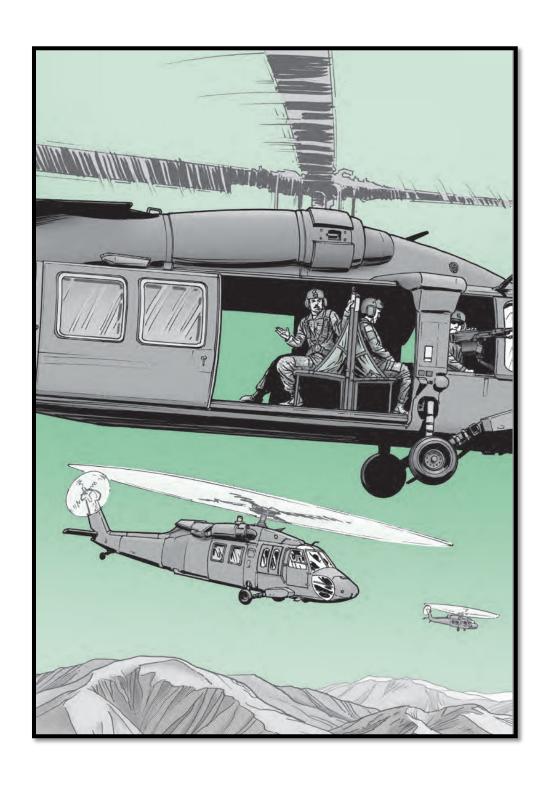
7-Sep-22	HEMTT: Parking Brake Problems? Check Exhaust Port	https://www.psmagazi ne.army.mil/News/Artic le/3150642/hemtt- parking-brake- problems-check- exhaust-port/	Parking brake problems with the HEMTT could potentially be caused by a clogged exhaust port at the end of the parking brake valve exhaust hose which will cause the parking brake to fail. Read about it here
9-Sep-22	I Own This: August 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3147023/i-own-this- august-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 August, six Warfighters were nominated for this program. Keep reading to learn more about each
9-Sep-22	I Sustain This: August 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3153634/i-sustain- this-august-2022- nominees/	PS Magazine's I Sustain This campaign is designed to recognize civilian sustainers who exemplify the highest standards while maintaining equipment to meet combat readiness requirements and stay in the fight, even under the most arduous of circumstances. This month, we had one civilian sustainer nominated for this program. Read on to learn about the nominee and their contributions to Army readiness
20-Sep-22	SINCGARS ASIP RT- 1523E/F: Charging Question and Answer	https://www.psmagazi ne.army.mil/News/Artic le/3164047/sincgars- asip-rt-1523ef- charging-question-and- answer/	A SINCGARS VAA can't charge the SINCGARS ASIP RT-1523E/F main battery. To learn more, read on

5-Oct-22	I Own This: September 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3180530/i-own-this- september-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 September, two Warfighters were nominated for this program. Keep reading to learn more about each
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
6-Oct-22	I Sustain This: September 2022 Nominees	https://www.psmagazi ne.army.mil/News/Artic le/3181886/i-sustain- this-september-2022- nominees/	PS Magazine's I Sustain This campaign is designed to recognize civilian sustainers who exemplify the highest standards while maintaining equipment to meet combat readiness requirements and stay in the fight, even under the most arduous of circumstances. This month, we had one civilian sustainer nominated for this program. Read on to learn about the nominee and their contributions to Army readiness
7-Oct-22	Leader Interview: BG Hargett, MSNG	https://www.psmagazi ne.army.mil/News/Artic le/3182864/leader- interview-bg-hargett- msng/	MSG Half-Mast recently traveled to Jackson, Mississippi, to get insights about readiness and mobilization, as well as the National Guard's ability to fulfill both state and national missions, from BG Joe D. Hargett, Director of the Joint Staff of the Mississippi National Guard (MSNG). Read the interview here
12-Oct-22	AUSA 2022 Interview with GEN Daly, AMC CG	https://www.psmagazi ne.army.mil/News/Artic le/3185772/ausa-2022- interview-with-gen-daly- amc-cg/	lessons learned arising from the Russia-

17-Oct-22	COMSEC: Securing the KGV-72	https://www.psmagazi ne.army.mil/News/Artic le/3190498/comsec- securing-the-kgv-72/	Half-Mast tells a reader what to do if the KGV-72 lock is missing or the locking block is broken. Read on to learn the solutions
21-Oct-22	Soldier Support: Spotlight on DRES Mobile App	https://www.psmagazi ne.army.mil/News/Artic le/3196429/soldier- support-spotlight-on- dres-mobile-app/	A servicewoman-centric mobile app assists with all deployment stages. Keep reading to learn more
25-Oct-22	Special Interview: US Army Marksmanship Unit	https://www.psmagazi ne.army.mil/News/Artic le/3197813/special- interview-us-army- marksmanship-unit/	MSG Half-Mast travelled to Ft Benning, GA, to speak with two US Army Marksmanship Unit gunsmiths about their craft and proper maintenance of weapons. The interviewees were SFC Matt Nelson, rifle gunsmith, and SSG Alex Telck, pistol gunsmith
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc
1-Nov-22	Health & Safety: Keeping Mold Trouble at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3206453/health- safety-keeping-mold- trouble-at-bay/	Mold is a silent enemy that can adversely impact health. When you find it, the key is to act quickly. Read on to learn tips that keep this problem at bay
4-Nov-22	Awards: Units Take Win for EW/IO/CO	https://www.psmagazi ne.army.mil/News/Artic le/3209338/awards- units-take-win-for- ewioco/	The Association of Old Crows annual unit awards for EW, IO and CO have been announced. To learn who won, read on

4-Nov-22	PS Magazine: New How-To Video Section Optimizes Website Experience	le/3207601/ps-	PS introduces the new PS How-To Videos section which has several short tutorials (two minutes or less) designed to optimize your experience using this website. Get more info here
15-Nov-22	Cold Weather: Some Must-Read PS Articles to Prepare, Plan & Train	https://www.psmagazi ne.army.mil/News/Artic le/2828213/cold- weather-some-must- read-ps-articles-to- prepare-plan-train/	Updated 15 Nov 2022: Warfighters, it's time to gear up and prepare for the many challenges of cold weather, not to mention the hazards of winter driving. Read on info and links to cold weather articles
22-Dec-22	A Happy Holiday PM PSA	https://www.psmagazi ne.army.mil/News/Artic le/3253665/a-happy- holiday-pm-psa/	When we were still in print, each issue of PS had a center section of full-color cartoons called a continuity (essentially a PSA). Here's one from Dec 2013 for your viewing pleasure. Happy Holidays from PS Magazine!
22-Dec-22	Soldier Support: Avoid Email and Text Scams	•	The Army Sustainment Command CIO/G-6 reminds Soldiers, Warfighters and civilian employees to maintain a high level of vigilance for scams spread by email and text. Read on to learn more and how to avoid becoming a victim

Aviation



Date	Article Title	Link	Excerpt
18-Jan-22	Aviation: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2902538/aviation- 2021-year-in-review/	In this inaugural year-in-review article, let's take a look back at some of the topics and themes that stood out in 2021 with an eye towards refreshing your maintenance skills and keeping your aircraft mission-ready
26-Jan-22	AGSE: Maintaining Aircraft Jacks	https://www.psmagazi ne.army.mil/News/Artic le/2912473/agse- maintaining-aircraft- jacks/	This article initially appeared in PS 760 (Mar 16). Mechanics, if you have jacks sitting around the hangar collecting dust, make sure you give them a personal maintenance once-over before using them on your helicopters
28-Jan-22	All Aircraft: Pick the Right Type and Number of Jacks	https://www.psmagazi ne.army.mil/News/Artic le/2913101/all-aircraft- pick-the-right-type-and- number-of-jacks/	gone through a lot of changes. Some
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	PS: The Preventive Maintenance Monthly was created in 1951 by legendary comic book artist, Will Eisner, to help Soldiers maintain their vehicles and equipment to the highest standards by having the latest and most accurate sustainment, supply and safety information.
3-Feb-22	All Aircraft: Update on Proper Shipping	•	Back in Jan 2020, in "Aircraft: Proper Shipping Fights Corrosion and Saves Money," we encouraged units returning items for depot level repair (DLR) to follow proper packing guidelines in order to protect the equipment, save money and fight corrosion. Here's a bit more information to achieve these important outcomes.

4-Feb-22	AH-64: Use Correct Multi-Meter for Circuit Check	ne.army.mil/News/Artic	When performing continuity checks on the S39 circuit continuity switch-box, use the Fluke® 27-II multimeter. Here's why.
8-Feb-22	Aviation: Updated Calibration and Repair TB Published	https://www.psmagazi ne.army.mil/News/Artic le/2311868/aviation- updated-calibration- and-repair-tb- published/	Make a note that TB 43-180, Calibration and Repair Requirements for the Maintenance of Army Material (Feb 22), has been updated. In fact, it's updated monthly.
25-Feb-22	CH-47F: Chinook F- Model Training Info	https://www.psmagazi ne.army.mil/News/Artic le/2946298/ch-47f- chinook-f-model- training-info/	The Chinook helicopter has changed a lot over the decades. The F-model is the newest aircraft and getting familiar with it comes with use and training.
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available.
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges.
9-Mar-22	ALSE: Ordering Aviation Life Support Equipment	https://www.psmagazi ne.army.mil/News/Artic le/2961398/alse- ordering-aviation-life- support-equipment/	As a new aviation life support equipment (ALSE) officer, I'm trying to figure out the best way to order ALSE equipment from Air Warrior. Can you help?

10-Mar-22	AGSE: Maintenance Platform Care & Safety	https://www.psmagazi ne.army.mil/News/Artic le/2962106/agse- maintenance-platform- care-safety/	must. To access hard-to-reach places on your Black Hawk, Apache or
11-Mar-22	General Aviation: Get the Right Footwear	https://www.psmagazi ne.army.mil/News/Artic le/2963675/general- aviation-get-the-right- footwear/	If you ever have a question about which combat boots are or are not approved for aviation use, visit the United States Army Aeromedical Research Laboratory (USAARL) web page.
15-Mar-22	AGSE: Tire Replacement for GANG	https://www.psmagazi ne.army.mil/News/Artic le/2966453/agse-tire- replacement-for-gang/	I'm doing maintenance on the tire and wheel assembly for the generic aircraft nitrogen generator (GANG) and have hit a roadblock.
23-Mar-22	All Aircraft: Turn in ARC-231 Radios and Mounts	https://www.psmagazi ne.army.mil/News/Artic le/2975279/all-aircraft- turn-in-arc-231-radios- and-mounts/	The CECOM Integrated Logistics Support Center (ILSC) Enterprise Soldier Aviation (ESA) Directorate needs units to turn in unserviceable and unused serviceable ARC-231 receiver transmitters, NSN 5821-01-500-4770, and KAB mounts, NSN 5975-01-555- 9367 ASAP!
29-Mar-22	IADS: Export and Import Function Enables Sharing of Notes	•	For Soldiers using IADS to view IETMS—which is primarily limited to aviation and missile units at present—there's a relatively new feature to be aware of: the ability to export and import notes.
8-Apr-22	ALSE: Air Warrior Stands Up Forum on JTDI	https://www.psmagazi ne.army.mil/News/Artic le/2993927/alse-air- warrior-stands-up- forum-on-jtdi/	ALSE techs, getting information about aviation life support equipment (ALSE) has been a little difficult as of late.

13-Apr-22	Apache: Stand Protects Searchlight	https://www.psmagazi ne.army.mil/News/Artic le/2998168/apache- stand-protects- searchlight/	Mechanics, PS Magazine published an article back in February 2009 (Pages 36-38 of PS 675) about the challenges of removing the searchlight underneath the nose of the AH-64D due to the delicate nature of the equipment if mishandled.
13-Apr-22	All Aircraft: Where to Get Help	ne.army.mil/News/Artic	Getting in contact with aviation subject- matter experts (SMEs) and other organizations about your equipment can sometimes be a maze.
26-Apr-22	MEDEVAC: Rescue Hoist Kits Not an Army Option	https://www.psmagazi ne.army.mil/News/Artic le/3009924/medevac- rescue-hoist-kits-not- an-army-option/	Mechanics, when a cartridge-actuated device (also known as "CAD" or squib") on the hoist is fired, all of the components of the cable cut system must be replaced, to include:
3-May-22	Safety: Off-Duty Awareness Sustains the Force	•	Mission success always includes safety. When the mission is over, safety doesn't stop
3-May-22	MEDEVAC: Attention to Detail When Using Rescue Hoist	https://www.psmagazi ne.army.mil/News/Artic le/3018154/medevac- attention-to-detail- when-using-rescue- hoist/	Rescue missions or evacuations of injured Soldiers should not be taken lightly.
3-May-22	MEDEVAC: Give Zephyrs TLC with S- C-R-A-P	https://www.psmagazi ne.army.mil/News/Artic le/3018118/medevac- give-zephyrs-tlc-with-s- c-r-a-p/	Mechanics, it's important to take care of your aircraft and equally important to maintain the equipment that supports your aircraft—such as the Zephyr.

3-May-22	Black Hawk: Order Resistor from Supply System	ne.army.mil/News/Artic	Mechanics, good news! The 300-Watt 7 OHM resistor required for the 12-month electronic standby instrument system (ESIS) discharge test is now in the supply system.
3-May-22	MEDEVAC: Prevent External Rescue Hoist Corrosion	https://www.psmagazi ne.army.mil/News/Artic le/3018232/medevac- prevent-external- rescue-hoist-corrosion/	Breeze-Eastern external rescue hoist,
4-May-22	MEDEVAC: 2022 Hoist Training Schedules	https://www.psmagazi ne.army.mil/News/Artic le/3019079/medevac- 2022-hoist-training- schedules/	Mechanics, it's that time again for training on the rescue hoist ground support equipment (RHGSE) by Zephyr and the BL-29900-30-1 external rescue hoist by Breeze-Eastern
4-May-22	Utility Helicopters: JTDI VS UHPO	https://www.psmagazi ne.army.mil/News/Artic le/3019031/utility- helicopters-jtdi-vs- uhpo/	Mechanics, if you've accessed the JTDI Technical Publications and the Utility Helicopter Project Office (UHPO) websites and thought they appeared identical, you're right; they are.
4-May-22	AMCOM Has New Podcast	https://www.psmagazi ne.army.mil/News/Artic le/3019951/amcom- has-new-podcast/	What can the US Army Aviation and Missile Command (AMCOM) do for you? That's the title of a newly released podcast coming to you straight from the AMCOM leadership.
25-May-22	Apache: Replacing the Midframe Oil Drain Tube Coupling Nut	https://www.psmagazi ne.army.mil/News/Artic le/3043225/apache- replacing-the- midframe-oil-drain- tube-coupling-nut/	Mechanics, you spoke and the Apache T700 Office listened. You suggested that the field could repair the B Nut (PN R197P04) on the engine cold section module (CSM), instead of purchasing a new CSM, and save money.

26-May-22	AGSE: SCAMP TM Available on JTDI	https://www.psmagazi ne.army.mil/News/Artic le/3044700/agse- scamp-tm-available-on- jtdi/	22) is on the AGSF page of the ITDI
8-Jun-22	Apache: Inspect Seat Belt and Harness for Correct Configuration	le/3056692/apache-	Mechanics, make a note that if you're working on the Apache Longbow, you need to check the seat belt and harness configuration.
14-Jun-22	All Aircraft: Be Mindful During Ground Handling Operations	https://www.psmagazi ne.army.mil/News/Artic le/3062378/all-aircraft- be-mindful-during- ground-handling- operations/	Mechanics, ground support mishaps shouldn't happen if you're doing things by the book—that is by applicable maintenance manuals and TM 1-1500-204-23-1 (Jul 92).
14-Jun-22	AH-64: Reprogramming the Mast Mounted Assembly	https://www.psmagazi ne.army.mil/News/Artic le/2880765/ah-64- reprogramming-the- mast-mounted- assembly/	The Apache helicopter has many complicated computerized parts. In the Jul 21 Apache newsletter, issue 96, it states that the mast mounted assembly (MMA) electronically erasable programmable read-only memory (EEPROM), NSN 1220-01-605-5217, requires reprogramming after specific fire control radar (FCR) maintenance tasks are accomplished. If this reprogramming doesn't occur, it could negatively impact the accuracy of the fire control radar. Read on to learn the details
16-Jun-22	AGSE: Get Polymer Doors for ALUMMC	https://www.psmagazi ne.army.mil/News/Artic le/3065212/agse-get- polymer-doors-for- alummc/	I've been trying to get NSNs for the passenger-side and driver-side polymer doors used on the Aviation Light Utility Mobile Maintenance Cart (ALUMMC), NSN 1740-01-632-9476, to replace the international automation systems (IAS) ALUMMC -2 glass doors.

17-Jun-22	Aircraft General: Get Aircraft Posters from Combat Readiness Center	https://www.psmagazi ne.army.mil/News/Artic le/3067007/aircraft- general-get-aircraft- posters-from-combat- readiness-center/	Helicopters face many different situations that affect performance and maintenance readiness, from cold weather to bird strikes. Sometimes, visual reminders—like posters—about what's at stake are helpful in keeping everyone vigilant.
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
21-Jun-22	Chinook: When the Heat's On, Get Sun Shades	ne.army.mil/News/Artic le/3069210/chinook-	Crew members, as the summer months arrive and temperatures rise, the inside of a Chinook can get—as they say—hotter than the devil sitting on the flight line.
24-Jun-22	All Aircraft: Preventive Maintenance, the Key to Success	ne.army.mil/News/Artic le/3072207/all-aircraft-	Black Hawks, Apaches, Chinooks, UASs and Lakotas cost millions of dollars. Helicopter near misses, mishaps and accidents—most of which can be avoided—come down to attention to detail.
29-Jul-22	AGSE: Now on milSuite	ne.army.mil/News/Artic	If you work on aviation ground support equipment (AGSE), the product office has a new milSuite site.
5-Jul-22	Apache: Turn in Unserviceable Carrier Drive Assemblies	le/3082765/anache-	AH-64D/E armament maintainers, Corpus Christi Army Depot needs unserviceable carrier drive assemblies, NSN 1005-01-221-7602 (PN 7- 317236502-5), in order to sustain the depot-level repair program.

6-Jul-22	Chinook: Rotor Blade Stand Helps with Maintenance	https://www.psmagazi ne.army.mil/News/Artic le/3084024/chinook- rotor-blade-stand- helps-with- maintenance/	Mechanics, holding up a Chinook rotor blade to perform maintenance and to adjust the pitch change (PC) links is no small feat.
6-Jul-22	Apache: Turn In These Unserviceable Components	https://www.psmagazi ne.army.mil/News/Artic le/3084305/apache- turn-in-these- unserviceable- components/	The AMCOM Logistics Center (ALC) requests Apache units turn in these specific unserviceable parts to ensure supply is available to meet unit requirements:
14-Jul-22	MEDEVAC: MMS Adapter Plate Corrosion Guidance	https://www.psmagazi ne.army.mil/News/Artic le/3092753/medevac- mms-adapter-plate- corrosion-guidance/	Mechanics, corrosion can pop up anywhere and anytime. Even though there've been only a few reported cases in the past two years, corrosion is impacting the MEDEVAC mission sensor (MMS) adapter plate, NSN 5340-01-614-9602.
21-Jul-22	Aviation Tools: Hammers and Mallets Are NOT One-Size- Fits-All	•	Mechanics, when grabbing a tool for maintenance, make sure to use the right tool to perform the task the right way.
27-Jul-22	Apache: Using Covers Protects Aircraft	https://www.psmagazi ne.army.mil/News/Artic le/3107550/apache- using-covers-protects- aircraft/	Mechanics, using aircraft covers on your Apache helps lower maintenance costs and protects your aircraft from severe weather.
1-Aug-22	Apache: Faster, More Effective Maintenance Comes with STAMP	https://www.psmagazi ne.army.mil/News/Artic le/3111511/apache- faster-more-effective- maintenance-comes- with-stamp/	Obtaining the full maintenance picture of the Apache helicopter during flight is now possible for mechanics with the Smart Tool for Aviation Maintenance Picture (STAMP) system.

1-Aug-22	AGSE: Got Questions About SCAMP Warranty Claims?	https://www.psmagazi ne.army.mil/News/Artic le/3111616/agse-got- questions-about- scamp-warranty- claims/	Operators, if you use the self-propelled crane aircraft maintenance and positioning (SCAMP II) expeditionary crane, also called the spydercrane, and have questions about submitting a warranty claim, here's the lowdown.
4-Aug-22	Apache: Engine Cleaning the Right Way	https://www.psmagazi ne.army.mil/News/Artic le/3116980/apache- engine-cleaning-the- right-way/	You may remember the days of quick engine cleanings. Today, engine care has become more sophisticated. WP 0324 of TM 1-2840-248-23&P (Oct 19) now specifies cleaning intervals and adjustments to those intervals based on environmental conditions.
15-Aug-22	Apache: Got Problems with EDECU?	https://www.psmagazi ne.army.mil/News/Artic le/3128493/apache- got-problems-with- edecu/	Mechanics, if your unit has had the latest version of the enhanced digital electronic control unit (EDECU), NSN 2995-01-680-3143, PN 4155T12P09, installed on any of your aircraft, there's a more in-depth troubleshooting procedure you need to follow.
17-Aug-22	MEDEVAC: BAM Window Latch Assemblies Now Have NSNs	https://www.psmagazi ne.army.mil/News/Artic le/3130203/medevac- bam-window-latch- assemblies-now-have- nsns/	The right-and left-hand BAM window latches can be ordered by NSN from the supply system.
17-Aug-22	AGSE: How to Get a Windshield Wiper Arm for SATS	https://www.psmagazi ne.army.mil/News/Artic le/3130585/agse-how- to-get-a-windshield- wiper-arm-for-sats/	Standard Aircraft Towing System TM lists duplicate NSN for the wiper blade and no NSN for the wiper arm.
25-Aug-22	AGSE: Install SATS Wheel Assembly Correctly	https://www.psmagazi ne.army.mil/News/Artic le/3139757/agse- install-sats-wheel- assembly-correctly/	When installing the wheel assemblies on the SATS, remember it's shallow side IN for the FRONT wheels and shallow side OUT for the REAR.

31-Aug-22	UH-60: Turn in Unserviceable Vanexial Fans	ne.army.mil/News/Artic	Mechanics, the Utility Helicopter Project Office needs all unserviceable vaneaxial fans turned in now, so they can be repaired and sent back out to meet mission requirements.
1-Sep-22	General Aviation: Update on Routine Oil Sampling	https://www.psmagazi ne.army.mil/News/Artic le/3146945/general- aviation-update-on- routine-oil-sampling/	Routine oil sampling for aircraft and non-hydraulic AGSE components is no longer required per Aviation Maintenance Action Message (AMAM), GEN-22-AMAM-06. Keeping reading to learn more
1-Sep-22	General Aviation: Automated Weight & Balance System Team Supports Army Aviation	https://www.psmagazi ne.army.mil/News/Artic le/3147431/general- aviation-automated- weight-balance-system- team-supports-army- aviation/	The DEVCOM Automated Weight & Balance System (AWBS) team supports the whole of Army aviation with a range of services and support that includes AWBS software training. Read on to learn all the details
2-Sep-22	AGSE: Get SCAMP II Filters from Supply System	https://www.psmagazi ne.army.mil/News/Artic le/3147723/agse-get- scamp-ii-filters-from- supply-system/	The Army is now listed as a user of the SCAMP II Expeditionary Crane filters, which can be ordered through the supply system. Keep reading to get the correct NSNs
9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Artic le/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/	The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them
9-Sep-22	Black Hawk: Add Work Package Changes to IADS	•	Adding work package updates with AMAM through IADS. Learn more here

14-Sep-22	Corrosion: Keep Corrosion at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3157534/corrosion- keep-corrosion-at-bay/	To help prevent corrosion, keep plenty of desiccant on hand. Get the NSN here
14-Sep-22	Chinook: Use the Right O-Rings and Packings to Prevent Engine Fires	https://www.psmagazi ne.army.mil/News/Artic le/3157121/chinook- use-the-right-o-rings- and-packings-to- prevent-engine-fires/	Chinook aircraft were grounded because of engine fires, but a remedy is in the works. Read on to find out more details about what you should do
21-Sep-22	Gray Eagle: Ready for Cold Weather?	ne.army.mil/News/Artic	When it comes to cold weather and fighting against cold, consider all the risks and make sure you prepare properly for the winter. Read on to find out more
23-Sep-22		https://www.psmagazi ne.army.mil/News/Artic le/3168669/all-aircraft- dont-play-the-odds- with-winter-weather/	PS Magazine and the Army Combat Readiness Center websites are great resources to get the information you need to protect yourself and your aircraft during harsh winter conditions. Keep reading to learn more
27-Sep-22	All Aircraft: Protecting Against Corrosion with Desiccant	https://www.psmagazi ne.army.mil/News/Artic le/3171446/all-aircraft- protecting-against- corrosion-with- desiccant/	Using desiccant is essential to preventing moisture and corrosion; use MIL-D-3464E to get the right desiccant to meet your needs. Keep reading to learn more
28-Sep-22	All Aircraft: Make Safety an Imperative	https://www.psmagazi ne.army.mil/News/Artic le/3172228/all-aircraft- make-safety-an- imperative/	Making Safety an imperative is a vital part of maintenance and the overall success of a mission. Read on to learn more

29-Sep-22	All Aircraft: Eyeball Bench Stock for Bad Hardware!	https://www.psmagazi ne.army.mil/News/Artic le/3174781/all-aircraft- eyeball-bench-stock- for-bad-hardware/	Use of common hardware is standard practice in aviation maintenance, but make sure all the hardware in your bench stock is in good condition and and has no damage. Read on to find out more
30-Sep-22	AH-64D/E: Don't Use Unauthorized Tool	https://www.psmagazi ne.army.mil/News/Artic le/3174951/ah-64de- dont-use-unauthorized- tool/	procedures. Locally fabricated tools can
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
7-Oct-22	National Guard Aviation: DEVCOM's New Corrosion Website Now Live	https://www.psmagazi ne.army.mil/News/Artic le/3183226/national- guard-aviation- devcoms-new- corrosion-website-now- live/	DEVCOM has a new corrosion SharePoint site for National Guard Aviation
12-Oct-22	Black Hawk: Stabalitor Actuator Lube Requirement Change	https://www.psmagazi ne.army.mil/News/Artic le/3186007/black-hawk stabalitor-actuator- lube-requirement- change/	The illinrication requirement for the
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc

3-Nov-22	Black Hawk: BAM Window Latch Assemblies Have NSNs	https://www.psmagazi ne.army.mil/News/Artic le/3207965/black-hawk- bam-window-latch- assemblies-have-nsns/	THAT BAIM WINDOW ISION SECONDIAC
4-Nov-22	MEDEVAC: Oxygen Flow Meter Hose Adaptors Available	https://www.psmagazi ne.army.mil/News/Artic le/3209365/medevac- oxygen-flow-meter- hose-adaptors- available/	Get green plastic oxygen flow meter hose adaptors through the supply system with NSN 6515-01-298-8018.
4-Nov-22	MEDEVAC: To Properly Care for ECS, Get EPA Certified	https://www.psmagazi ne.army.mil/News/Artic le/3209638/medevac- to-properly-care-for- ecs-get-epa-certified/	The Black Hawk/MEDEVAC environmental control systems (ECS) can only be serviced by EPA-certified technicians using the correct oil. Training is available.
15-Nov-22	Cold Weather: Some Must-Read PS Articles to Prepare, Plan & Train	https://www.psmagazi ne.army.mil/News/Artic le/2828213/cold- weather-some-must- read-ps-articles-to- prepare-plan-train/	Warfighters, here's the cold truth: it's time to gear up and prepare for the many challenges of cold weather, not to mention the hazards of winter driving.
16-Nov-22	UAV/UAS: Shadow Now Has NSNs for Protective Covers	https://www.psmagazi ne.army.mil/News/Artic le/3219425/uavuas- shadow-now-has-nsns- for-protective-covers/	NSNs have been assigned for corrosion inhibiting covers to protect Shadow Ground Support Equipment (GSE).
22-Nov-22	PMCS: Good PM Takes More Than Just the TM	_	Good PMCS involves using not just the 10 TM but all your senses, too!

1-Dec-22	MEDEVAC: Lift Bag Kit Now Has NSN		The heavy lift cargo set, NSN 3990-01-694-4332 and PN KT-694, can be ordered from the supply system. Keep reading to learn what comes in the kit M
14-Dec-22	UH-60: Turn in Unserviceable Parts for Repair	https://www.psmagazi ne.army.mil/News/Artic le/3245662/uh-60-turn- in-unserviceable-parts- for-repair/	repair. Keep reading to learn which

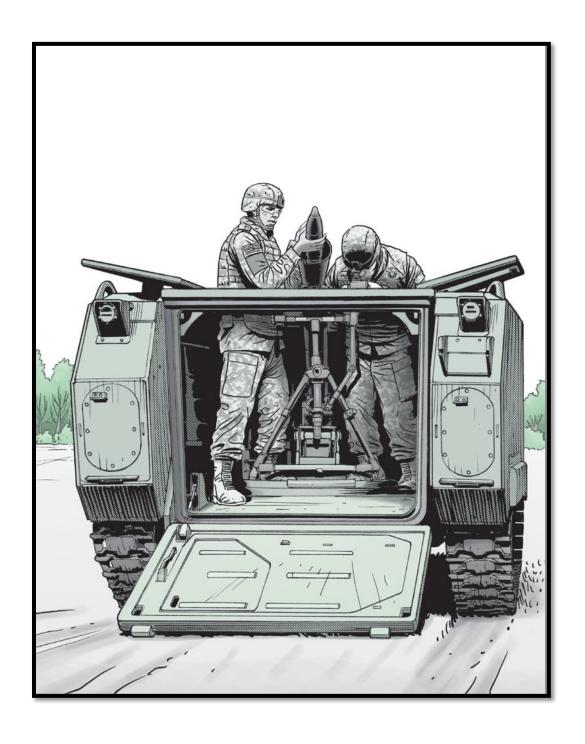
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Date	Article Title	Link	Excerpt
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
23-Mar-22	M26 Decon: New M333 Decontaminant Mixing Instructions	https://www.psmagazi ne.army.mil/News/Artic le/2973763/m26-decon new-m333- decontaminant-mixing- instructions/	General Pilithose Lieconfaminant for
14-Jul-22	M4A1 JCAD: Internal Clock Battery Fault? No Need for Alarm	https://www.psmagazi ne.army.mil/News/Artic le/3092868/m4a1-jcad- internal-clock-battery- fault-no-need-for- alarm/	northe on the helector's massage the
2-Aug-22	AN/PDR-75 Radiac Set: Turn-in and Computer Indicator Updates	https://www.psmagazi ne.army.mil/News/Artic le/3113340/anpdr-75- radiac-set-turn-in-and- computer-indicator- updates/	Supply clerks and property book officers (PBO), here's some timely guidance about the radiac set's computer indicator and turn in of excess AN/PDR-75s. Keep reading for the whole story
25-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more

26-Oct-22	CBRN: Making Sure JSGPM Masks Fit	https://www.psmagazi ne.army.mil/News/Artic le/3200161/cbrn- making-sure-jsgpm- masks-fit/	Fitting the JSGPM is important to ensure it works when needed. For those Soldiers who are hard to fit, there's a special variant. And there are tools to help all masks fit properly. Keep reading to learn more
28-Oct-22	PS Magazine Posters: Help Spread the Word	ne.army.mil/News/Artic le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc

Combat Vehicles



Date	Article Title	Link	Excerpt
24-Jan-22	Stryker: Calibrate and Maintain Height Management System	https://www.psmagazi ne.army.mil/News/Artic le/2908231/stryker- calibrate-and-maintain- height-management- system/	Stryker maintainer, the most important thing you can do to maintain a high level of readiness is to properly calibrate the height management system (HMS). Proper calibration requires use of the height management unit (HMU), which consists of a level button, height adjustment toggle switches, height adjustment activity LEDs and status indicators
25-Jan-22	Combat Vehicles: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2911150/combat- vehicles-2021-year-in- review/	Another year, another 525,600 minutes of preventive maintenance. Although it's hard to pinpoint a definitive trend when it comes to maintenance issues among combat vehicle fleets in 2021, one clear trend was the need to improve combat readiness through improved preventive maintenance
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
4-Feb-22	Bradley FOV: Use Proper Tool to Operate Power Unit Access Door	https://www.psmagazi ne.army.mil/News/Artic le/2923136/bradley-fov use-proper-tool-to- operate-power-unit- access-door/	triendly reminder that you should only
9-Feb-22	Ground Vehicles: Arctic Oil Replacement	https://www.psmagazi ne.army.mil/News/Artic le/2929386/ground- vehicles-arctic-oil- replacement/	A new multi-functional, heavy-duty, arctic engine oil called synthetic multi-purpose lubricant (OE/HDO-SMPL-I) is now replacing the old OEA-30

25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
9-Mar-22	M113A3-Series FOV: Periscope Stowage Box Pin Replacement	le/2961181/m113a3-	Dear Half-Mast, I need to replace the pins and their springs for the periscope stowage box on an M113A3 armored personnel carrier. The pins hold the periscope in place while driving. The stowage box is inside the M113A3 on the right rear side. I can't find the pins in any TM
25-Mar-22	Bradley FOV: Don't Remove Towing Shackles Before Turning In	https://www.psmagazi ne.army.mil/News/Artic le/2978675/bradley-fov- dont-remove-towing- shackles-before- turning-in/	variani. There's no need to remove the
31-Mar-22	Corrosion: Bust Rust with TACOM CCI Checklists	https://www.psmagazi ne.army.mil/News/Artic le/2984272/corrosion- bust-rust-with-tacom- cci-checklists/	Maintenance leaders, did you know the TACOM Corrosion website has corrosion control inspection (CCI) checklists? It sure does. Here's what you need to know

7-Apr-22	M1A2 SEPv3 Tank: Updated LRM Replacement Procedures	https://www.psmagazi ne.army.mil/News/Artic le/2992717/m1a2- sepv3-tank-updated- lrm-replacement- procedures/	Maintainers, the replacement procedures for the M1A2 SEPv3: Abrams tank's line replaceable modules (LRM) have been updated. These updates include the hull control unit (HCU), mission control unit (MCU) and turret control unit (TCU). There's more, so keep reading
8-Apr-22	Bradley FOV: FBCB2/JBC-P Drive Corruption	•	Maintainers, the Bradley's computer drive that powers the Force XXI Battle Command Brigade and Below (FBCB2)/Joint Battle Command Platform (JBC-P) can become corrupted if the system is improperly shut down or if the main vehicle power is lost
21-Apr-22	Stryker: Field-Level Welding Repair Program	https://www.psmagazi ne.army.mil/News/Artic le/3003891/stryker- field-level-welding- repair-program/	There's a new field-level welding repair program for Strykers called the Unit Welding Immersion Program (UWIP) that's intended to help shorten the current turnaround time for welding-related faults.
4-May-22	M1A2 SEPv3 Tank: Use Correct Turret Lifting Kit	le/3019518/m1a2- sepv3-tank-use-	HOT INFO: Maintainers, be aware that the M1A2 SEPv3 tank requires a new turret lifting kit, NSN 2590-01-692-8605. That's because the new generation M1A2 SEPv3's turret is heavier and has a different center of balance than the turret on older models, and its lifting kit requires a five (5) bolt center eye link, NSN 4933-01-692-8220. Read on to learn what you need to do to stay safe!
10-May-22	Heavy Assault Scissoring Bridge: Authorized Grease Change	https://www.psmagazi ne.army.mil/News/Artic le/3025651/heavy- assault-scissoring- bridge-authorized- grease-change/	Maintainers, the authorized grease for the heavy assault scissoring bridge (HASB) has been changed. Grease, Automotive and Artillery (GAA) is no longer authorized for the HASB. Be sure to only use MIL-G-21164 grease

12-May-22	Joint Assault Bridge: Authorized Grease Changes	https://www.psmagazi ne.army.mil/News/Artic le/3029199/joint- assault-bridge- authorized-grease- changes/	Maintainers, there are changes to the grease authorized for the Joint Assault Bridge (JAB). Keep reading to learn what they are
12-May-22	Bradley: New Software for LRUs to Work	https://www.psmagazi ne.army.mil/News/Artic le/3029244/bradley- new-software-for-lrus- to-work/	Maintainers, new or upgraded line replaceable units (LRUs) for the Bradley M2A3 and M3A3 Bradley Fire Support Team (BFIST) require an updated Vehicle Version Identification (VVID) to make sure the new hardware will work as intended. Keep reading to learn more
25-May-22	M88A2 Recovery Vehicle: Follow TM When Separating Transmission	https://www.psmagazi ne.army.mil/News/Artic le/3043110/m88a2- recovery-vehicle-follow- tm-when-separating- transmission/	vehicle's transmission from the engine
1-Jun-22	Stryker: Maintaining and Troubleshooting the Air Accessory Manifold	https://www.psmagazi ne.army.mil/News/Artic le/3048914/stryker- maintaining-and- troubleshooting-the-air- accessory-manifold/	identify and isolate manifold problems? This article answers those questions so
1-Jun-22 6-Jun-22	and Troubleshooting the Air Accessory	ne.army.mil/News/Artic le/3048914/stryker- maintaining-and- troubleshooting-the-air- accessory-manifold/ https://www.psmagazi	Stryker's air accessory manifold functions? Or what's the best way to identify and isolate manifold problems? This article answers those questions, so read on about this critical Stryker

10-Jun-22	Ground Vehicles: Drive Like Your Life Depends on It!	le/3059107/ground-	Warfighters, MSG Half-Mast requests you huddle up with your fellow Soldiers and remind them that driving tactical vehicles is serious business. Just how serious is it? Find out here
16-Jun-22	M88A2 Recovery Vehicle: New Semi- Annual Service Kit	https://www.psmagazi ne.army.mil/News/Artic le/3065566/m88a2- recovery-vehicle-new- semi-annual-service- kit/	Mechanics, there's a new semi-annual service kit for the M88A2 recovery vehicle. Order it with NSN 4910-01-698-9195. This replaces the previous kit, NSN 2520-01-494-6558. If a unit has or receives an old service kit, it can still be used. But there's a condition. Read about it here
21-Jun-22	M1070A1 HET: Two Versions of 5th Wheel Assembly	https://www.psmagazi ne.army.mil/News/Artic le/3068414/m1070a1- het-two-versions-of- 5th-wheel-assembly/	Units, keep in mind that there are two versions of the M1070A1 HET 5th wheel assembly, NSN 2510-01-599-8628. Keep reading to learn more about each
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
23-Jun-22	M119A3 Towed Howitzer: New -23 TM Will Replace -24 TM	https://www.psmagazi ne.army.mil/News/Artic le/3071514/m119a3- towed-howitzer-new- 23-tm-will-replace-24- tm/	Crewmen and mechanics, here's a heads up that TM 9-1015-260-23 for the M119A3 towed howitzer TM is set to be published in summer of 2022 and will include some updated maintenance information. The -23 will replace TM 9-1015-260-24 (May 13, w/Ch1, Jan 15). Read on to see how they'll differ

24-Jun-22	Ground Vehicles: Don't Use Tire Shine Products	https://www.psmagazi ne.army.mil/News/Artic le/3073081/ground- vehicles-dont-use-tire- shine-products/	tire shine products in our story on Page 15 of PS 791 (Oct 18). Sure, you want your ride to sparkle; however, using tire shine products to get that sparkle isn't authorized. That's because tire shine totally contradicts camouflage. Read on
July 15, 2022	M1-Series Tanks: Proper Tarp Placement with CROWS	https://www.psmagazi ne.army.mil/News/Artic le/3094342/m1-series- tanks-proper-tarp- placement-with-crows/	Crewmen, it can be tricky placing the two tarps that come with your M1-series tank's basic issue items (BII) if your tank is equipped with the common remote operating weapon station (CROWS). Keep reading to learn how get those tarps installed just right and prevent water intrusion into the engine air intake system, auxiliary power unit (APU) housing and turret
20-Jul-22	M109A7 Paladin, M992A3 Ammo Carrier: Avoid Damaging QDs	https://www.psmagazi ne.army.mil/News/Artic le/3098886/m109a7- paladin-m992a3- ammo-carrier-avoid- damaging-qds/	Mechanics, there have been hydraulic oil leaks where the quick-disconnect (QD) coupler, NSN 4730-01-657-6292, threads into the manifold, NSN 2590-01-652-4858, on the M109A7 Paladin's and M992A3 ammo carrier's cooling system plenum assembly. Continue reading for information on how to prevent oil leaks
22-Jul-22	M109A6/A7 Paladin: Variable Recoil Maintenance Changes	https://www.psmagazi ne.army.mil/News/Artic le/3101803/m109a6a7- paladin-variable-recoil- maintenance-changes/	Maintainers, note that there are updated maintenance procedures for the M109A6 and M109A7 howitzers' variable recoil and variable recoil housing. Continue reading to find out more about the important changes
3-Aug-22	Tactical Vehicles: Shocking Truth behind Defective Batteries	https://www.psmagazi ne.army.mil/News/Artic le/3115513/tactical- vehicles-shocking- truth-behind-defective- batteries/	Warfighters, new batteries are often returned to the Army supply system as unserviceable after only a few days or weeks. Did you know that very few of these new batteries prove to be defective at all? As shocking as that sounds, it's true! Get the facts here

Operators, we warned you about using

10-Aug-22	M1296 ICV-D Stryker: XM813 Cannon Safety Pawl Limitations	https://www.psmagazi ne.army.mil/News/Artic le/3123099/m1296-icv- d-stryker-xm813- cannon-safety-pawl- limitations/	CITI I STIONE THAT CAN CALLED AN ACCIDENTAL
12-Aug-22	M2A4/M7A4 Bradley: Turret Battery Maintenance Info	-	Crewmen need to regularly maintain their vehicle's batteries but instructions are currently missing from the TMs. Read on to find out exactly what to do until they're added to the manuals
23-Aug-22	M2/M3 Bradley: Basic Maintenance Keeps Your Mission on Track	https://www.psmagazi ne.army.mil/News/Artic le/3136495/m2m3- bradley-basic- maintenance-keeps- your-mission-on-track/	Taking care of your vehicle's batteries and regularly checking oil levels will maintain readiness and save time and money. Keep reading to find out what to do
1-Sep-22	Ground Vehicles: Lead-Acid Battery Storage	https://www.psmagazi ne.army.mil/News/Artic le/3146818/ground- vehicles-lead-acid- battery-storage/	Flooded cell and absorbed glass material (AGM) batteries can be stored and charged in the same container as long as you follow the guidelines in TM 9-6140-200-13 (May 11). We've got the details here
1-Sep-22	M113A3 FOV: New TMs Available	https://www.psmagazi ne.army.mil/News/Artic le/3147035/m113a3- fov-new-tms-available/	New operator and maintainer-level TMs are available for the M113A3 FOV. Click to learn more
1-Sep-22	M113A3-Series FOV: Inspect Exhaust Manifold and Heat Shield Covers Regularly	https://www.psmagazi ne.army.mil/News/Artic le/3147063/m113a3- series-fov-inspect- exhaust-manifold-and- heat-shield-covers- regularly/	Regular inspections can prevent engine fires caused by damaged exhaust manifolds and heat shield covers. Keep reading to learn more

7-Sep-22	M113A3 FOV: New Exhaust Components Are More Durable	https://www.psmagazi ne.army.mil/News/Artic le/3151031/m113a3- fov-new-exhaust- components-are-more- durable/	Insulation (HTI) exhaust components are available. Read on for the NSNs
9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Artic le/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/	The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them
14-Sep-22	Corrosion: Keep Corrosion at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3157534/corrosion- keep-corrosion-at-bay/	To help prevent corrosion, keep plenty of desiccant on hand. Get the NSN here
20-Sep-22	M88A2 Recovery Vehicle: Wrong Bolt? File PQDR	https://www.psmagazi ne.army.mil/News/Artic le/3164227/m88a2- recovery-vehicle- wrong-bolt-file-pqdr/	If the wrong bolt comes when ordering NSN 5305-00-975-1764 for the level winder control valve in the M88A2 recovery vehicle's nose cone, submit a PQDR. Read on for more info
23-Sep-22	M88A2 Recovery Vehicles: Incorrect Troubleshooting Link in TM	le/3168701/m88a2- recovery-vehicles- incorrect-	There's an incorrect hyperlink in the troubleshooting steps in TM 9-2350-292-23-1 (IETM EM 0380, May 22) that will take you to the wrong work package. Read on for the correct work package
23-Sep-22	M88-Series Recovery Vehicles: Don't Spare PM for Spare Roadwheel	https://www.psmagazi ne.army.mil/News/Artic le/3169057/m88-series recovery-vehicles-dont- spare-pm-for-spare- roadwheel/	recovery venicie's spare roadwheel, but preventive maintenance will make sure

29-Sep-22	Weapon Installed on CROWS? Lock on Lowest Elevation for Travel!	le/3174470/weapon-	When operating a vehicle with CROWS installed keep the CROWS locked at the lowest elevation unless in use. Keep reading for the facts
4-Oct-22	M88-Series Recovery Vehicles: PM Keeps Winches Working	le/3178752/m88-series-	Winches need preventive maintenance after every mission to keep them working. Read on to find out what to do
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
6-Oct-22	Stryker: Turn off LAP Default to Change DVE/DSAD Settings	https://www.psmagazi ne.army.mil/News/Artic le/3181645/stryker- turn-off-lap-default-to- change-dvedsad- settings/	A software update prevents crews from making manual adjustments to DVE and DSAD settings. Keep reading to find out how to remove local area processing (LAP) as the default setting
21-Oct-22	M1-Series Tanks: FSRS Supplemental TM Available	https://www.psmagazi ne.army.mil/News/Artic le/3195846/m1-series- tanks-fsrs- supplemental-tm- available/	There's an M1-series TM available for the fire suppression refill system (FSRS). Read on for more info
21-Oct-22	M1-Series Tanks: Immediately Report Cannon Tube Strikes	https://www.psmagazi ne.army.mil/News/Artic le/3196391/m1-series- tanks-immediately- report-cannon-tube- strikes/	Serious damage can occur if your tank's cannon tube makes contact with the ground or any other object. Keep reading to find out what to do if that happens

28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc
9-Nov-22	_	https://www.psmagazi ne.army.mil/News/Artic le/3214416/m88-series recovery-vehicles-wait- before-checking-oil/	oil level reading. Keep reading to find
15-Nov-22	Cold Weather: Some Must-Read PS Articles to Prepare, Plan & Train	https://www.psmagazi ne.army.mil/News/Artic le/2828213/cold- weather-some-must- read-ps-articles-to- prepare-plan-train/	Warfighters, it's time to gear up and prepare for the many challenges of cold weather, not to mention the hazards of winter driving. Read on info and links to cold weather articles
22-Nov-22	PMCS: Good PM Takes More Than Just the TM	•	This article initially appeared in PS 774 (May 17), p. 1. Use your eyes, ears, nose and hands to help you uncover problems that could deadline your vehicle. Read on for more info
22-Nov-22	M113A3-Series FOV: Hot and Cold Oil Level Checks Prevent Damage	https://www.psmagazi ne.army.mil/News/Artic le/3226314/m113a3- series-fov-hot-and- cold-oil-level-checks- prevent-damage/	Checking the M113A3 armored personnel carrier engine oil levels while the engine is both hot and cold will help prevent serious vehicle damage. Read on for more information
23-Nov-22	Combat Vehicles: Don't Overlook BII, COEI	le/3226738/combat-	This article initially appeared in PS 762 (May 16), p 1. Details matter when it comes to vehicle and unit readiness, such as COEI and BII. Keep reading for more info

29-Nov-22	M1-Series Tanks: Follow TM to Clean Cannon Tube Correctly	https://www.psmagazi ne.army.mil/News/Artic le/3230377/m1-series- tanks-follow-tm-to- clean-cannon-tube- correctly/	There's only one right way to clean the M1-series tank's 120mm gun tube. Read on for more information…
1-Dec-22	M1-Series Tanks: Regular Engine Starts Enhance Readiness	https://www.psmagazi ne.army.mil/News/Artic le/3232876/m1-series- tanks-regular-engine- starts-enhance- readiness/	Starting your M1-series tank's engine on a regular basis will help prevent battery problems and keep unit readiness high. Read on to learn its importance
6-Dec-22	M1-Series Tanks: Check Road Wheel Hub Oil Levels	https://www.psmagazi ne.army.mil/News/Artic le/3237742/m1-series- tanks-check-road- wheel-hub-oil-levels/	Checking the oil level on the road wheel hubs after missions can prevent damage. Read on for more information
14-Dec-22	M777A2: Keep Towing Lunette Tight	https://www.psmagazi ne.army.mil/News/Artic le/3244976/m777a2- keep-towing-lunette- tight/	his article originally appeared in PS 721, p. 9 (Dec 12). Keeping towing lunette tight reduces risk of damage to the muzzle brake's tow bracket. Keep reading to learn more
16-Dec-22	M109A7 Paladin/M992A3 CAT: Inspect Transmission Oil Hose for Chafing	https://www.psmagazi ne.army.mil/News/Artic le/3248668/m109a7- paladinm992a3-cat- inspect-transmission- oil-hose-for-chafing/	Inspect the M109A7 Paladin and M992A3 CAT transmission oil hose (outlet) for signs of chafing. Replace it, if necessary, and install additional hose guards. Read on for more info
16-Dec-22	Stryker: Regular Maintenance Required for RWS Friction Brake	https://www.psmagazi ne.army.mil/News/Artic le/3248716/stryker- regular-maintenance- required-for-rws- friction-brake/	The Stryker's remote weapon system's friction brake requires regular maintenance. Read on for more information

M1-Series Tank:
19-Dec-22 Road Testing Part of PMCS

https://www.psmagazi ne.army.mil/News/Artic le/3249761/m1-seriestank-road-testing-partof-pmcs/

Road testing can help you identify problems with your M1-series tank that aren't always evident in the motor pool. Read on for more information...

Construction



Date	Article Title	Link	Excerpt
1-Feb-22	CCE: 2021 Year-in- Review	https://www.psmagazi ne.army.mil/News/Artic le/2918167/cce-2021- year-in-review/	This article highlights construction- related articles from 2021 and some of the information readers found most useful
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
9-Feb-22	Ground Vehicles: Arctic Oil Replacement	https://www.psmagazi ne.army.mil/News/Artic le/2929386/ground- vehicles-arctic-oil- replacement/	A new multi-functional, heavy-duty, arctic engine oil called synthetic multi-purpose lubricant (OE/HDO-SMPL-I) is now replacing the old OEA-30
14-Feb-22	M160 Light Flail: Maintenance and Training Updates	https://www.psmagazi ne.army.mil/News/Artic le/2934359/m160-light- flail-maintenance-and- training-updates/	mission to detonate nitried mines and
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available

3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
7-Mar-22	D7R Dozer: Before Start Up and After Shutdown	https://www.psmagazi ne.army.mil/News/Artic le/2957672/d7r-dozer- before-start-up-and- after-shutdown/	Operators, you just started your dozer and you're ready to move dirt around, right? Not so fast! The vehicle's turbocharger packs lots of air into the engine. Bearing oil starvation damages the dozer's turbo when you start the engine
15-Mar-22	4K and 5K Forklifts: TACOM POC Info	https://www.psmagazi ne.army.mil/News/Artic le/2967034/4k-and-5k- forklifts-tacom-poc- info/	Mechanics, if you have maintenance or supply-related questions about 4K and 5K forklifts, then send an email to this email address
15-Mar-22	Forklifts: Load Testing Requirement	https://www.psmagazi ne.army.mil/News/Artic le/2967091/forklifts- load-testing- requirement/	I was also told that a load test was only required when a vehicle's hydraulic line is leaking or a hose is replaced. What's the scoop?
21-Mar-22	ATLAS II Forklift: Curb Clogged Axle Vent	https://www.psmagazi ne.army.mil/News/Artic le/2972148/atlas-ii- forklift-curb-clogged- axle-vent/	AMC LARs are reporting more and more axle seals leaking on the ATLAS II forklifts. Axle seals leak when an axle's vent hose or vent cap is plugged, clogged or missing

24-Mar-22	RCV Buffalo A2: When Water is Your Enemy	https://www.psmagazi ne.army.mil/News/Artic le/2976162/rcv-buffalo- a2-when-water-is-your- enemy/	uniforms trickles in from the top of the
24-Mar-22	RCV Buffalo A2: Follow These Seven PM and Safety Pointers	le/2976531/rcv-buffalo-	Crewman, keep the following preventive maintenance (PM) pointers in mind. They'll keep your RCV Buffalo A2 mission-ready
24-Mar-22	HYEX: Cold Weather Jitters	ne.army.mil/News/Artic	A hard-to-start engine and cold weather seem to go hand in hand. Keep these PM pointers in mind to get rid of your excavator's cold weather jitters
25-Mar-22	M1272 Buffalo: TM Missing Tire Chain Instructions	https://www.psmagazi ne.army.mil/News/Artic le/2978746/m1272- buffalo-tm-missing-tire- chain-instructions/	and removal instructions for tire chains
28-Mar-22	M400W Skid Steer Loader: Door Assembly NSN	https://www.psmagazi ne.army.mil/News/Artic le/2980492/m400w- skid-steer-loader-door- assembly-nsn/	Get a door assembly for the M400W skid steer loader using the NSN in this article. Read on
30-Mar-22	Construction Vehicles/Equipment: Exercise is Good PM	ne.army.mil/News/Artic	Exercising construction equipment is part of preventive maintenance. Neglected equipment will wear out just by sitting too long. Here's what to do to prevent the preventable

30-Mar-22	120M Road Grader: Blade and Inching Pedal Tips	https://www.psmagazi ne.army.mil/News/Artic le/2982706/120m-road- grader-blade-and- inching-pedal-tips/	nointers and it the drader's edge and
30-Mar-22	22-Ton Crane: Keep it Lifting with Proper PM	https://www.psmagazi ne.army.mil/News/Artic le/2982846/22-ton- crane-keep-it-lifting- with-proper-pm/	Operators, hoist up on these four PM pointers to keep your crane mission-ready at all times. They'll keep your crane mission-ready and also save your unit money!
31-Mar-22	MK III VMMD Husky: Ink Spray Hoses	https://www.psmagazi ne.army.mil/News/Artic le/2983992/mk-iii- vmmd-husky-ink-spray- hoses/	whenever the vehicle's mine detector
31-Mar-22	Corrosion: Bust Rust with TACOM CCI Checklists	https://www.psmagazi ne.army.mil/News/Artic le/2984272/corrosion- bust-rust-with-tacom- cci-checklists/	Maintenance leaders, did you know the TACOM Corrosion website has corrosion control inspection (CCI) checklists? It sure does. Here's what you need to know
5-Apr-22	MW24C Scoop Loader Parts	https://www.psmagazi ne.army.mil/News/Artic le/2989247/mw24c- scoop-loader-parts/	Parts for the old MW24C scoop loader are hard to come by. Here's what to do!
16-May-22	M1231 Husky: Get the Water Out!	https://www.psmagazi ne.army.mil/News/Artic le/3033120/m1231- husky-get-the-water- out/	Operators, too much water in your Husky's fuel system will leave the vehicle's engine running rough or not at all. Keep reading to learn more

26-May-22	40-Ton Grove Crane NSN Correction	https://www.psmagazi ne.army.mil/News/Artic le/3044799/40-ton- grove-crane-nsn- correction/	The wrong NSN was listed for the RT875CC 40-ton Grove Crane RTCC in the MEL list on Page 23 of PS 798 (May 19). Read on to get the correct one
6-Jun-22	Ground Vehicles: Don't go off the Rails with Secondary Cargo Loads	https://www.psmagazi ne.army.mil/News/Artic le/3053948/ground- vehicles-dont-go-off- the-rails-with- secondary-cargo- loads/	On Pages 11-15 of PS 758 (Jan 16), we told you that when equipment, palletized cargo or small vehicles are loaded onto or into the cargo areas of trucks or trailers transported by rail, it's called a secondary cargo load. Get more info here
10-Jun-22	Ground Vehicles: Drive Like Your Life Depends on It!	le/3059107/ground-	Warfighters, MSG Half-Mast requests you huddle up with your fellow Soldiers and remind them that driving tactical vehicles is serious business. Just how serious is it? Find out here
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
24-Jun-22	Ground Vehicles: Don't Use Tire Shine Products	https://www.psmagazi ne.army.mil/News/Artic le/3073081/ground- vehicles-dont-use-tire- shine-products/	Operators, we warned you about using tire shine products in our story on Page 15 of PS 791 (Oct 18). Sure, you want your ride to sparkle; however, using tire shine products to get that sparkle isn't authorized. That's because tire shine totally contradicts camouflage. Read on
29-Jun-22	TWPS: RO Pump NSN	https://www.psmagazi ne.army.mil/News/Artic le/3077369/twps-ro- pump-nsn/	Get the reverse osmosis pump for the tactical water purification system (TWPS) using NSN 4320-01-531-1844. Keep reading to get the full story on the reverse osmosis pump

3-Aug-22	Tactical Vehicles: Shocking Truth behind Defective Batteries	https://www.psmagazi ne.army.mil/News/Artic le/3115513/tactical- vehicles-shocking- truth-behind-defective- batteries/	Warfighters, new batteries are often returned to the Army supply system as unserviceable after only a few days or weeks. Did you know that very few of these new batteries prove to be defective at all? As shocking as that sounds, it's true! Get the facts here
1-Sep-22	Ground Vehicles: Lead-Acid Battery Storage	https://www.psmagazi ne.army.mil/News/Artic le/3146818/ground- vehicles-lead-acid- battery-storage/	Flooded cell and absorbed glass material (AGM) batteries can be stored and charged in the same container as long as you follow the guidelines in TM 9-6140-200-13 (May 11). We've got the details here
9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Artic le/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/	The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them
14-Sep-22	Corrosion: Keep Corrosion at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3157534/corrosion- keep-corrosion-at-bay/	To help prevent corrosion, keep plenty of desiccant on hand. Get the NSN here
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc

4-Nov-22	120M Road Grader: Check Moldboard Wear Strips for Wear	https://www.psmagazi ne.army.mil/News/Artic le/3209094/120m-road- grader-check- moldboard-wear-strips- for-wear/	means operators and mechanics need
15-Nov-22	Cold Weather: Some Must-Read PS Articles to Prepare, Plan & Train	https://www.psmagazi ne.army.mil/News/Artic le/2828213/cold- weather-some-must- read-ps-articles-to- prepare-plan-train/	Updated 15 Nov 2022: Warfighters, it's time to gear up and prepare for the many challenges of cold weather, not to mention the hazards of winter driving. Read on info and links to cold weather articles
22-Nov-22	PMCS: Good PM Takes More Than Just the TM	_	This article initially appeared in PS 774 (May 17), p. 1. Use your eyes, ears, nose and hands to help you uncover problems that could deadline your vehicle. Read on for more info
23-Nov-22	966H Heavy Scoop Loader: Cold Weather Tips	https://www.psmagazi ne.army.mil/News/Artic le/3227626/966h- heavy-scoop-loader- cold-weather-tips/	This article initially appeared in PS 720 (Nov 12), pp. 11-12. Following the -10 TM and keeping these tips in mind will help ensure your loader's ready to scoop not matter how cold it gets. Keep reading for more details

Commo/Electronics



Date	Article Title	Link	Excerpt
20-Jan-22	Commo/Electronics and Soldier Support: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2905796/commoele ctronics-and-soldier- support-2021-year-in- review/	If there's one thing 2021 taught us, it's to expect the unexpected. Some things stay the same, thoughlike the need for preventive maintenance, and solving perplexing problems, especially when it comes to commo and electronics. Here's a run-down of some of the most read commo/electronics and Soldier support articles for 2021
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
16-Feb-22	Communications: How to Get CCEv2 and MCN-AE Spares, Repair Parts	https://www.psmagazi ne.army.mil/News/Artic le/2936045/communic ations-how-to-get- ccev2-and-mcn-ae- spares-repair-parts/	Commo maintainers, when requesting Army-managed spares and repair parts for the communications systems AN/TYQ-167 (V)2, Commercial Coalition Equipment (CCEv2), and AN/TYQ-167(V)3, Modular Communications Node-Advanced Enclave (MCN-AE), you must take specific steps.
24-Feb-22	Batteries: New ABC Now Available	https://www.psmagazi ne.army.mil/News/Artic le/2945568/batteries- new-abc-now- available/	You can now order the latest generation battery charger. That's the ABC. The Advanced Battery Charger (ABC), NSN 6130-01-660-3696, is a lightweight, rugged, portable battery-charging solution that provides state-of-the-art performance.

3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
7-Mar-22	Communications: M20 Antenna Info	https://www.psmagazi ne.army.mil/News/Artic le/2953345/communic ations-m20-antenna- info/	In support of maintenance information message (MIM) CECOM-MI-22-01003, CECOM is reaching out to units regarding M20 antennas.
23-Mar-22	Publications: New URL for CECOM's DA Form 2028	https://www.psmagazi ne.army.mil/News/Artic le/2975242/publication s-new-url-for-cecoms- da-form-2028/	CECOM has a new URL for submitting DA Form 2028, Recommended Changes to Publications and Blank Forms (Jun 18):
25-Mar-22	PQAS-E: B300 W10 Hard Drive Swap Requirement	https://www.psmagazi ne.army.mil/News/Artic le/2978586/pqas-e- b300-w10-hard-drive- swap-requirement/	The laboratory shelter, a component of the Petroleum Quality Analysis System-Enhanced (PQAS-E), NSN 6640-01-547-1760 (EIC-ZBX), LIN P25743, needs attention.
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges.

6-Apr-22	AN/PVS-14 NVD: A PMCS Primer	https://www.psmagazi ne.army.mil/News/Artic le/2990637/anpvs-14- nvd-a-pmcs-primer/	An electronic tech inspector shares a few basic tips for maintaining the AN/PVS-14 monocular night vision device, NSN 5855-01-432-0524. Read on to learn more
13-Apr-22	SATCOM: Detailed TNT-ATH Technical Procedure Released for STT	https://www.psmagazi ne.army.mil/News/Artic le/2998008/satcom- detailed-tnt-ath- technical-procedure- released-for-stt/	For units using the Tactical Network Transport-At the Halt (TNT-ATH), a detailed technical procedure (DTP) is now available that contains important updates. Read on to learn more
21-Apr-22	2kW Novatio Generator: Oil Maintenance Sticker Gives Guidance	https://www.psmagazi ne.army.mil/News/Artic le/3003962/2kw- novatio-generator-oil- maintenance-sticker- gives-guidance/	Lack of PMCS has caused issues with the 2kW Novatio generator. Specifically, Soldiers aren't properly maintaining oil levels in this model. Read on to learn more
21-Apr-22	Communications: Two New Radio TMs Released	https://www.psmagazi ne.army.mil/News/Artic le/3005969/communic ations-two-new-radio- tms-released/	CECOM has published two new operator and field maintenance TMs, including repair parts and special tools list (RPSTL), for the following radiosRead on to see the list
22-Apr-22	DVE: Change AN/VAS-5(5A) to AN/VAS-5B		Units need to update organizational property records and unit hand receipts to accurately reflect and report the correct version of the Driver Vision Enhancer (DVE) family of systems (FOS) on hand. Continue on to learn more
25-May-22	NVGs: How to Get Replacement Data Plates	https://www.psmagazi ne.army.mil/News/Artic le/3041373/nvgs-how- to-get-replacement- data-plates/	Need data plates for NVGs AN/PVS-14, AN/PVS-7 or AN/AVS-6? Read on to learn how to get them

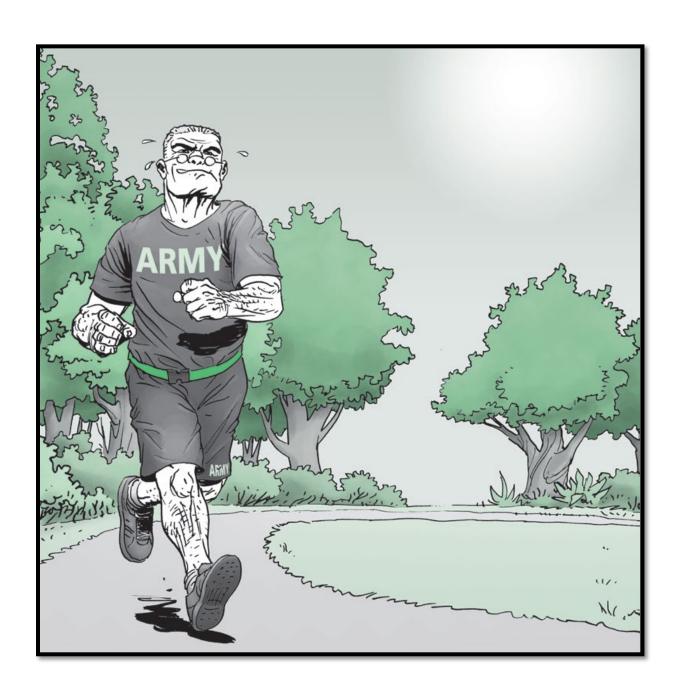
3-Jun-22	Publications: ACES TM Updated	ne.army.mil/News/Artic	A newly updated TM covers the general Automated Communications Engineering Software (ACES) computer set. Learn more
13-Jun-22	Radars: Inspect Rear Leveling Leg Mounts	https://www.psmagazi ne.army.mil/News/Artic le/3061273/radars- inspect-rear-leveling- leg-mounts/	AN/TPQ-53(V) radar system operators and maintainers, you had more than 30 days since receipt of CECOM MA-22-03002, dated 4 Jan 2022, to inspect your systems for possible weld cracks. If that didn't happen, do it NOW. Here's why!
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
29-Jun-22	AN/TPQ-53 Radar System: Right Grease Protects Leveling Legs	https://www.psmagazi ne.army.mil/News/Artic le/3078655/antpq-53- radar-system-right- grease-protects- leveling-legs/	An AMC Sensor LAR has seen some issues in the field with the AN/TPQ-53 radar system. Read on to learn more
20-Jul-22	SATCOM: Updated SMART-T TM Now Available	https://www.psmagazi ne.army.mil/News/Artic le/3099566/satcom- updated-smart-t-tm- now-available/	CECOM has published an updated TM for the SMART-T satellite communications system. Read on to learn more
21-Jul-22	Radio Systems: Wrong HUB Wreaks Havoc	https://www.psmagazi ne.army.mil/News/Artic le/3100590/radio- systems-wrong-hub- wreaks-havoc/	Soldiers, due to battery construction differences, finding the correct HUB for the AN/PRC-117G is not as straightforward as it seems. Read about one unit's experience and ways to meet the challenge

26-Jul-22	Radios: Proper Care Keeps Communications Flowing	https://www.psmagazi ne.army.mil/News/Artic le/3105079/radios- proper-care-keeps- communications- flowing/	Proper radio care requires thinking ahead. Read on to learn some cautions for keeping communications going
26-Jul-22	Communications: Switching It Up	https://www.psmagazi ne.army.mil/News/Artic le/3105996/communic ations-switching-it-up/	Half-Mast helps out a Signal Soldier in their search for an STT switch. Read his solution here
10-Aug-22	Antennas: Covering Up the AS- 3900/A/VRC SINCGARS	https://www.psmagazi ne.army.mil/News/Artic le/3122009/antennas- covering-up-the-as- 3900avrc-sincgars/	A reader is looking for the protective dust cover on top of the AS-3900A/VRC SINCGARS antenna. MSG Half-Mast helps him out
10-Aug-22	Communications: Where to Return Excess Loudspeaker Control Units	https://www.psmagazi ne.army.mil/News/Artic le/3122879/communic ations-where-to-return- excess-loudspeaker- control-units/	loudeneakers Their destination
18-Aug-22	Generators: Associated TMs Give More Info	https://www.psmagazi ne.army.mil/News/Artic le/3131989/generators- associated-tms-give- more-info/	NSING AREA FROIDE IN THE JAP TIME ALL
19-Aug-22	Radio Test Sets: Lithium Batteries Not Always Best	https://www.psmagazi ne.army.mil/News/Artic le/3133472/radio-test- sets-lithium-batteries- not-always-best/	Check out Half-Mast's words of wisdom about using lithium batteries in the AN/PRM-36 radio test set. Read more here

1-Sep-22	AN/GLM-11: Test Set TM Updated	https://www.psmagazi ne.army.mil/News/Artic le/3147566/anglm-11- test-set-tm-updated/	A newly updated TM covers the countermeasures test set. Read on to learn more
15-Sep-22	MK-3504/U: Accessory Kit TM Updated	-	The TM for the MK-3504/U accessory kit, NSN 6625-01-668-5563, has been updated. Read on to learn more
20-Sep-22	SINCGARS ASIP RT- 1523E/F: Charging Question and Answer	https://www.psmagazi ne.army.mil/News/Artic le/3164047/sincgars- asip-rt-1523ef- charging-question-and- answer/	SINCGARS VAA can't charge the SINCGARS ASIP RT-1523E/F main battery. To learn more read on
3-Oct-22	Commo/Electronics: Grounding TC Available	https://www.psmagazi ne.army.mil/News/Artic le/3177779/commoele ctronics-grounding-tc- available/	Army Training Circular (TC) 6-02.6 contains important information about grounding equipment. Read about it here
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
13-Oct-22	Radio Systems: Smart Books Offer Detailed Info	le/3187550/radio-	Four radio system smart books are available from PEO C3T. To find out more, read on

17-Oct-22	COMSEC: Securing the KGV-72	https://www.psmagazi ne.army.mil/News/Artic le/3190498/comsec- securing-the-kgv-72/	Half-Mast tells a reader what to do if the KGV-72 lock is missing or the locking block is broken. Read on to learn the solutions
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc
4-Nov-22	Awards: Units Take Win for EW/IO/CO	https://www.psmagazi ne.army.mil/News/Artic le/3209338/awards- units-take-win-for- ewioco/	The Association of Old Crows annual unit awards for EW, IO and CO have been announced. To learn who won, read on
15-Nov-22	Publications: Tracking Down the STT Trailer TM	-	A reader is hunting for a TM for the STT trailer parts. Half-Mast has the answer
28-Nov-02	MEP-1050 Generator: Oil Slobbering Solution	-	Oil slobbering is a problem in some generators. Learn how to tackle the problem here
21-Dec-22	AN/PVS-14 NVD: PM to Light Your Way	https://www.psmagazi ne.army.mil/News/Artic le/3252527/anpvs-14- nvd-pm-to-light-your- way/	This article initially appeared in PS 788, pp. 58-59 (Jul 18). AN/PVS-14 night vision devices need dedicated care and attention. Some subject-matter experts offer a few tips that will help. Read on to discover what they are

H2F



Date	Article Title	Link	Excerpt
2-Jun-22	H2F: One-Stop Shop on ATN	https://www.psmagazi ne.army.mil/News/Artic le/3051098/h2f-one- stop-shop-on-atn/	Looking for Holistic Health and Fitness (H2F) training resources? We've got you covered
2-Sep-22	Soldier Support: Suicide Prevention Resources	https://www.psmagazi ne.army.mil/News/Artic le/3148196/soldier- support-suicide- prevention-resources/	Suicide prevention is a vital Army goal and involves all of us. To learn what resources exist, read on
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc

Logistics Management



Date	Article Title	Link	Excerpt
26-Jan-22	Logistics & Maintenance Management: 2021 Year-In-Review	https://www.psmagazi ne.army.mil/News/Artic le/2911649/logistics- maintenance- management-2021- year-in-review/	From January 1, 2021, through December 31, 2021, the Logistics/Maintenance Management section of the PS Magazine website welcomed 6,667 visitors who viewed 9,385 articles. As a part of the PS Magazine year-in-review, we took a look back at the most popular articles
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
15-Feb-22	Publications: Are Paper TMs Still Available?	https://www.psmagazi ne.army.mil/News/Artic le/2934752/publication s-are-paper-tms-still- available/	We have multiple vehicles without a -10 TM available for the operators to perform PMCS. That means that a lot of equipment gets dispatched without maintenance or the knowledge of how to properly operate them. Is there any way to reorder paper TMs to replace the ones that are missing?
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness

7-Mar-22	Fuels: Don't Store Fuel, Period!	https://www.psmagazi ne.army.mil/News/Artic le/2957269/fuels-dont- store-fuel-period/	Operators, your field exercise is over and you've got 5-gal cans of leftover fuel. The rule is: put that fuel into any vehicle or system that uses and needs it, but don't store it. Here's why
16-Mar-22	Logistics: Not Optional Says the Army Chief of Staff	https://www.psmagazi ne.army.mil/News/Artic le/2967697/logistics- not-optional-says-the- army-chief-of-staff/	In a recent article appearing in Breaking Defense, writer Valerie Insinna captured the observations of three top American generals about key lessons learned so far from Russia's invasion of Ukraine. One of the lessons highlighted was the significant role logistics play in supporting combat operations
16-Mar-22	MSD: CM Tool Update Available	https://www.psmagazi ne.army.mil/News/Artic le/2968852/msd-cm- tool-update-available/	An update for the maintenance support device (MSD) V4 that protects the device from unauthorized Windows updates when it's connected to a network is available on CM Tool. Here's more info on that update
23-Mar-22	GCSS-Army: Use "My Work Place" for Increased Productivity	le/2975679/gcss-army-use-my-work-place-for-	GCSS-Army's Automated Identification Technology (AIT) "My Work Place" User Interface 5 (UI5) allows end users to conduct day-to-day tasks in less time while minimizing the potential for errors, increasing productivity. Read more about it here
24-Mar-22	Logistics Management: MDL Moved to milSuite	https://www.psmagazi ne.army.mil/News/Artic le/2976069/logistics- management-mdl- moved-to-milsuite/	Leaders, have you been looking for the latest Master Divestiture List (MDL)? If so, here's where to find it today

29-Mar-22	IADS: Export and Import Function Enables Sharing of Notes	•	For Soldiers using IADS to view IETMS—which is primarily limited to aviation and missile units at present—there's a relatively new feature to be aware of: the ability to export and import notes, particularly those relating to Aviation Maintenance Action Message (AMAM), Ground MAM (GMAM) or Aviation Safety Action Message (ASAM) changes or updates to the manual. Keep reading to learn more
31-Mar-22	Corrosion: Bust Rust with TACOM CCI Checklists	https://www.psmagazi ne.army.mil/News/Artic le/2984272/corrosion- bust-rust-with-tacom- cci-checklists/	Maintenance leaders, did you know the TACOM Corrosion website has corrosion control inspection (CCI) checklists? It sure does. Here's what you need to know
11-May-22	Logistics Management: DLA Fuel Card Intro	https://www.psmagazi ne.army.mil/News/Artic le/3027982/logistics- management-dla-fuel- card-intro/	The Defense Logistics Agency (DLA) is offering a new fuel card. Read on to learn more about it
9-Jun-22	Maintenance Management: The Rise of IADS	https://www.psmagazi ne.army.mil/News/Artic le/3057599/maintenan ce-management-the- rise-of-iads/	Interactive Authoring and Display Software (IADS) is on the way to eliminate paper technical manuals (TMs) and the need to upload electronic technical manual (ETM) revisions from CDs to give Soldiers a digital, interactive TM to use in the field. Keep reading to learn earn more about IADS
10-Jun-22	Ground Vehicles: Drive Like Your Life Depends on It!	ne.army.mil/News/Artic le/3059107/ground-	Warfighters, MSG Half-Mast requests you huddle up with your fellow Soldiers and remind them that driving tactical vehicles is serious business. Just how serious is it? Find out here

13-Jun-22	MSD-V4: How to Perform Initial Login	https://www.psmagazi ne.army.mil/News/Artic le/3060486/msd-v4- how-to-perform-initial- login/	It's finally time to use the newly fielded Maintenance Support Device Version 4 (MSD-V4) and you have questions. How do I log into the system? Where do I go for help if needed? We have the answers
14-Jun-22	PMCS: Get SWF's New PMCS App	https://www.psmagazi ne.army.mil/News/Artic le/3061900/pmcs-get- swfs-new-pmcs-app/	The Army Software Factory (SWF) has released a new application aimed at helping Soldiers conduct PMCS by providing easier access to technical manuals (TMs) and an improved PMCS experience. Keep reading to learn more
16-Jun-22	Publications: AR 70- 12 Updated	https://www.psmagazi ne.army.mil/News/Artic le/3064511/publication s-ar-70-12-updated/	AR 70-12, Fuels and Lubricants (May 22), has been updated. Read on to learn more
6-Jul-22	Publications: Where Have All the PTILs Gone?	https://www.psmagazi ne.army.mil/News/Artic le/3083968/publication s-where-have-all-the- ptils-gone/	The Publications Tailored Index Listing (PTIL) is a record of every Department of the Army technical and equipment publication an individual unit should have on hand to inventory, operate and maintain all equipment found in its modified table of organization and equipment (MTOE), as well as any not-authorized but on-hand equipment listed on its property book. The way to request a PTIL has changed. Read below to find out more
21-Jul-22	Publications: FAM Chart Update Info	https://www.psmagazi ne.army.mil/News/Artic le/3101459/publication s-fam-chart-update- info/	Need a list of publications to update your familiarization or FAM chart? Wondering what format you should use to store your publications? MSG Half-Mast has answers to both questions in this article

26-Jul-22	GCSS-Army: Help Desk Contact Info Changes	ne.army.mil/News/Artic le/3105627/gcss-army-	Take note! The phone number and email address for the GCSS-Army Enterprise Help Desk changed in April 2022. Keep reading to get the new contact info
10-Aug-22	Log/Maint Management: 2022 Logistics Excellence Award Winners	https://www.psmagazi ne.army.mil/News/Artic le/3122818/logmaint- management-2022- logistics-excellence- award-winners/	Congratulations to the winners and runners-up of 2022's Chief of Staff of the Army Combined Logistics Excellence Awards (CLEA)! The CLEA consist of the Army Award for Maintenance Excellence (AAME), Deployment Excellence Award (DEA) and Supply Excellence Award (SEA), as well as the best of the best for each award. And the winners are
24-Aug-22	Maintenance Management: Read IETMs with IADS	le/3138095/maintenan	IADS will make it easier to view IETMs. The program is available for download now and doesn't require administrator rights to install on a government computer or laptop
31-Aug-22	Log/Maint Management: AdvM DR and JAMMEX Integration	le/3145442/logmaint-	AdvM DR integration with JAMMEX will offer expanded capabilities and conveniences for users across the DoD. Read on to find out more
1-Sep-22	Ground Vehicles: Lead-Acid Battery Storage	https://www.psmagazi ne.army.mil/News/Artic le/3146818/ground- vehicles-lead-acid- battery-storage/	Flooded cell and absorbed glass material (AGM) batteries can be stored and charged in the same container as long as you follow the guidelines in TM 9-6140-200-13 (May 11). We've got the details here
14-Sep-22	Corrosion: Keep Corrosion at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3157534/corrosion- keep-corrosion-at-bay/	To help prevent corrosion, keep plenty of desiccant on hand. Get the NSN here

23-Sep-22	Logistics Mngt: Introducing SLES		The Shelf-Life Extension System (SLES) can help you determine if shelf life Type II can be extended as usable items. Keep reading to find out how.
October 5, 2022	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
12-Oct-22	AUSA 2022 Interview with GEN Daly, AMC CG	https://www.psmagazi ne.army.mil/News/Artic le/3185772/ausa-2022- interview-with-gen-daly amc-cg/	lessons learned arising from the Russia-
24-Oct-22	Maintenance Mngt: Soak Up Motor Pool Spills, Then Dispose Properly	https://www.psmagazi ne.army.mil/News/Artic le/3197022/maintenan ce-mngt-soak-up- motor-pool-spills-then- dispose-properly/	It's important to use the right process to soak up oil spills in the motor pool. Read on for more info
26-Oct-22	Logistics: DLA Makes It Easier to Stay on Target	le/3199868/logistics-	DLA has made it easier to order over 50 types of qualification targets. Keep reading to learn more
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc

1-Nov-22	Logistics Management: DLA's Self-Help Page	https://www.psmagazi ne.army.mil/News/Artic le/3205515/logistics- management-dlas-self- help-page/	Questions about doing business with
22-Nov-22	PMCS: Good PM Takes More Than Just the TM	•	This article initially appeared in PS 774 (May 17), p. 1. Use your eyes, ears, nose and hands to help you uncover problems that could deadline your vehicle. Read on for more info
19-Dec-22	Log/Maint Management: Ordnance Goes "Under the Hood"	https://www.psmagazi ne.army.mil/News/Artic le/3250058/logmaint- management- ordnance-goes-under- the-hood/	The Ordnance Corps has a new video podcast on YouTube® that covers helpful topics. Read on to learn more
19-Dec-22	Log Management: DLA Price Challenge Request	https://www.psmagazi ne.army.mil/News/Artic le/3250115/log- management-dla-price- challenge-request/	or If an item seems overpriced, DLA might be able to help. Keep reading to find out - how

Medical Logistics



Date	Article Title	Link	Excerpt
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	they engage with the PS Magazine
17-Oct-22	Medical Logistics: OGFP Removed from Army Inventory	https://www.psmagazi ne.army.mil/News/Artic le/3188697/medical- logistics-ogfp-removed- from-army-inventory/	Army inventory. Units take note
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc
4-Nov-22	MEDEVAC: Oxygen Flow Meter Hose Adaptors Available	https://www.psmagazi ne.army.mil/News/Artic le/3209365/medevac- oxygen-flow-meter- hose-adaptors- available/	Get green plastic oxygen flow meter hose adaptors through the supply system with NSN 6515-01-298-8018.
1-Dec-22	MedLog: New Video Explains UDPs	https://www.psmagazi ne.army.mil/News/Artic le/3233551/medlog- new-video-explains- udps/	AMLC has created a video to explain unit deployment packages. To find out where to watch it, read on

Mines

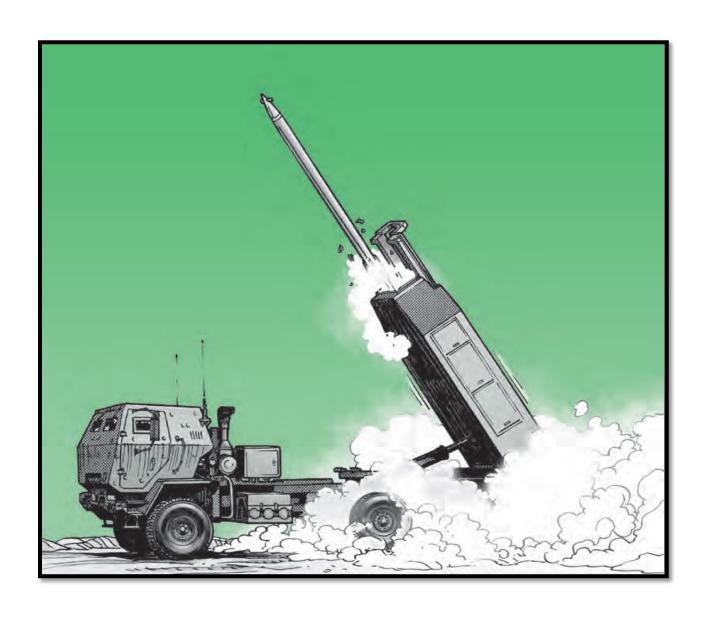


Date	Article Title	Link	Excerpt
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
24-Mar-22	RCV Buffalo A2: When Water is Your Enemy	https://www.psmagazi ne.army.mil/News/Artic le/2976162/rcv-buffalo- a2-when-water-is-your- enemy/	barn. Water drips off wet boots and
24-Mar-22	RCV Buffalo A2: Follow These Seven PM and Safety Pointer	le/2976531/rcv-buffalo-	Crewman, keep the following preventive maintenance (PM) pointers in mind. They'll keep your RCV Buffalo A2 mission-ready

25-Mar-22	M1272 Buffalo: TM Missing Tire Chain Instructions	https://www.psmagazi ne.army.mil/News/Artic le/2978746/m1272- buffalo-tm-missing-tire- chain-instructions/ Operators, TM 9-2355-352-10 (Jun 20) for the Buffalo, doesn't have installation and removal instructions for tire chains. Read on to get info
31-Mar-22	MK III VMMD Husky: Ink Spray Hoses	https://www.psmagazi ne.army.mil/News/Artic le/2983992/mk-iii- vmmd-husky-ink-spray- hoses/ Operators, make sure the MK III VMMD Husky's ink spray hoses are properly routed, attached and tucked away whenever the vehicle's mine detector heads are in the elevated position. Here's why
16-May-22	M1231 Husky: Get the Water Out!	https://www.psmagazi ne.army.mil/News/Artic le/3033120/m1231- husky-get-the-water- out/ Operators, too much water in your Husky's fuel system will leave the vehicle's engine running rough or not at all. Keep reading to learn more
10-Jun-22	Ground Vehicles: Drive Like Your Life Depends on It!	https://www.psmagazi Warfighters, MSG Half-Mast requests ne.army.mil/News/Artic you huddle up with your fellow Soldiers le/3059107/ground- and remind them that driving tactical vehicles-drive-like-your vehicles is serious business. Just how life-depends-on-it/ serious is it? Find out here
9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Artic The nemesis to Army safety is a "dirty le/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/ https://www.psmagazi ne.army.mil/News/Artic The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them
14-Sep-22	Corrosion: Keep Corrosion at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3157534/corrosion- keep-corrosion-at-bay/
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/ MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more

			The Nov 2019 PS Magazine was its last
		https://www.psmagazi	64-page, cartoon-illustrated issue.
	PS Magazine	ne.army.mil/News/Artic	Taking its place is this website, and we
28-Oct-22	Posters: Help Spread	le/2026266/ps-	STILL need your help to promote it.
	the Word	magazine-posters-help-	Attached are two versions of a poster
		spread-the-word/	you can print out and put in day rooms,
			motor pools, etc

Missiles



Date	Article Title	Link	Excerpt
18-Jan-22	Missiles: 2021 Year- in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2902530/missiles- 2021-year-in-review/	This article highlights missile-related articles from 2021 and some of the information readers found most useful
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
21-Apr-22	Missiles: Remember to Report All Missiles Fired	le/3006045/missiles-	The US Army has the most reliable missile systems in the world. One reason for that excellence is that missile system managers are constantly analyzing firing information submitted from the field. It's important that units collect missile firing data and report it using the FIREIT portal. Keep reading to learn more about FIREIT

21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
23-Jun-22	Patriot: Clear Window Before Radiating	https://www.psmagazi ne.army.mil/News/Artic le/3072085/patriot- clear-window-before- radiating/	Some Patriot operators need to pay more attention to the cautions and warnings in WP 6194 of TM 9-1430-1600-14&P (Sep 21). Read on to learn why
9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Artic le/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/	The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them
26-Sep-22	Patriot Missile System: Use Shipping Reservoir When Shipping a CLET	https://www.psmagazi ne.army.mil/News/Artic le/3169904/patriot- missile-system-use- shipping-reservoir- when-shipping-a-clet/	If you replace a CLET, remove the shipping reservoir from the replacement and put it on the failed CLET. Read on to see why
26-Sep-22	HELLFIRE Missile System: Get Fired Up with PM!	https://www.psmagazi ne.army.mil/News/Artic le/3170088/hellfire- missile-system-get- fired-up-with-pm/	To learn how to keep you hellfire missile system in good firing shape, continue reading this article from PS 802 (Sep 19)
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc

Small Arms



Date	Article Title	Link	Excerpt
5-Jan-22	P-D-680/CID A-A- 59601 Cleaning Solvent Is a NO-GO!	https://www.psmagazi ne.army.mil/News/Arti cle/2888693/p-d- 680cid-a-a-59601- cleaning-solvent-is-a- no-go/	P-D-680, also known as CID A-A-59601, contains harmful chemicals that adversely affect the environment. Bottom line: P-D-680 is NOT the same as MIL-PRF-680! This article applies to tactical vehicles and small arms, to read on to do the right thing!
25-Jan-22	Small Arms: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Arti cle/2910754/small- arms-2021-year-in- review/	This article highlights small arms-related articles from 2021 and some of the information readers found most useful
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Arti cle/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
2-Feb-22	M240/M249 Machine Gun: Store With the Bolt Forward	•	Some M240 and M249 machine guns are being stored with the bolts locked to the rear
3-Feb-22	M17/M18 MHS: Excess Carbon Buildup on the LCI	ne.army.mil/News/Arti	Soldiers need to check the LCI for carbon buildup, which can cause the LCI to get stuck in the up position. If the LCI will not go down, operators should contact their 91F maintainer
14-Feb-22	Small Arms: What You Should Know About Weapon Cleaning	https://www.psmagazi ne.army.mil/News/Arti cle/2933984/small- arms-what-you-should- know-about-weapon- cleaning/	If you're cleaning your weapon with stuff other than what the -10 TMs tell you to use, stop! The wrong cleaners and lubes can actually hurt your weapon instead of help it

22-Feb-22	Small Arms: Good Prep Protects Your Weapon for Shipping	https://www.psmagazi ne.army.mil/News/Arti cle/2942165/small- arms-good-prep- protects-your-weapon- for-shipping/	Here's what you need to know for your weapons to arrive at their destination ready for use: Never use bubble wrap! Bubble wrap traps in moisture and can cause corrosion
23-Feb-22	Ammunition: Cold Weather Affects Performance	https://www.psmagazi ne.army.mil/News/Arti cle/2803731/ammuniti on-cold-weather- affects-performance/	Soldiers, we told you how ammo performs when it's hot, and now it's time to tell you what happens when it's cold. Keep reading to see how cold weather affects your ammo's performance
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Arti cle/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Arti cle/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
16-Mar-22	M151 Spotting Scope: Verify MWO Has Been Applied	https://www.psmagazi ne.army.mil/News/Arti cle/2967815/m151- spotting-scope-verify- mwo-has-been- applied/	Soldiers, inspect your M151 spotting scope to make sure MWO 9-6650-238-50-1 (Jan 20) has been applied. The MWO application window will close on 1 January 2023

21-Mar-22	M2/M2A1 Machine Guns: Ammo for Training on Short Range	ne.army.mil/News/Arti	Don't let limited space to fire the M2/M2A1 machine gun stop your unit from training. With an impact area of only 700 meters, short-range training ammunition (SRTA) is an available solution. You can order SRTA under DODICs A602 and A603
13-Apr-22	M2A1 Machine Gun: Confirm Your Weapon Was Gaged Prior to Firing	https://www.psmagazi ne.army.mil/News/Arti cle/2997892/m2a1- machine-gun-confirm- your-weapon-was- gaged-prior-to-firing/	Gunners, one of the biggest improvements of the M2A1 machine gun over the M2 machine gun is that you no longer need to headspace and time your weapon before firing. But you can't forget about headspace and timing (HS&T) altogether
15-Apr-22	60mm Mortars: Don't Slack on Preventive Maintenance	https://www.psmagazi ne.army.mil/News/Arti cle/3000707/60mm- mortars-dont-slack-on- preventive- maintenance/	Operators and crew members, it's been reported that some of you aren't following the lightweight M224A1 60mm mortar system TM 9-101-233-10 (Jul 16) when conducting PMCS. Here's what can happen when you don't
21-Apr-22	M249 Machine Gun: 3D-Printed Front Sight Post Adjustment Tool	https://www.psmagazi ne.army.mil/News/Arti cle/3006607/m249- machine-gun-3d- printed-front-sight- post-adjustment-tool/	TACOM has adopted 3D printing, an advanced manufacturing technique, to produce parts. One of the first parts produced using this method is the M249 machine gun front sight post adjustment tool
25-Apr-22	Safety Handle	https://www.psmagazi ne.army.mil/News/Arti cle/3009483/m242- 2- automatic-gun-safety- handle-trouble-read- ma-22-032/	Operators and maintainers, the M242 automatic gun safety pawl, NSN 3040-01-167-8326, may not be to standard because hundreds were made using outdated drawings and specifications. Here's how to deal with this issue
9-May-22	M68 Reflex Sight: Long-Term Storage and the Battery	https://www.psmagazi ne.army.mil/News/Arti cle/3024398/m68- reflex-sight-long-term- storage-and-the- battery/	stored with its battery installed for a long

17-May-22	M240 Machine Gun: Need a BFA Discriminator?	https://www.psmagazi ne.army.mil/News/Arti cle/3034382/m240- machine-gun-need-a- bfa-discriminator/	The discriminator will be added to the M240 machine gun additional authorization list (AAL) according to TACOM. Here's how to get one
25-May-22	Small Arms: Don't Disassemble Weapons Beyond TM Task		Please remind operators and leaders to only perform the authorized level of maintenance. This will ensure proper functioning and help prevent unnecessary damage to the weapon or possible harm to Soldiers
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Arti cle/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
27-Jun-22	M249 Machine Gun: Ejection Port Covers Working Loose	https://www.psmagazi ne.army.mil/News/Arti cle/3075149/m249- machine-gun-ejection- port-covers-working- loose/	After operators fire their M249 machine guns, they should take a minute and check the ejection port cover pin to see if it's coming loose. If unchecked, the pin will work its way out. Read on to learn what to do if this happens with your machine gun
27-Jun-22	M17/M18 MHS: Takedown Safety Lever Position Matters	ne.army.mil/News/Arti cle/3075530/m17m18- mhs-takedown-safety-	Some operators and maintainers treat M17 and M18 pistols like an M9 pistol. When reassembling the M9, you would simply pull the slide back, rotate the takedown lever and the pistol was good to go. Keep reading to learn how the M17 and M18 are different
6-Jul-22	Small Arms: Always THINK When Handling Weapons	https://www.psmagazi ne.army.mil/News/Arti cle/3084489/small- arms-always-think- when-handling- weapons/	Soldiers, when handling your weapon, don't be complacent or undisciplined; instead, remember to THINK. Keep reading to get the key to weapon safety

8-Jul-22	M17/M18 MHS: What Is ANOR?	https://www.psmagazi ne.army.mil/News/Arti cle/3086906/m17m18- mhs-what-is-anor/	When firing M17 and M18 pistols, single-hearing protection should be worn, at a minimum, and the allowable number of rounds (ANOR) per day should be limited based on weapon and firing position. Continue reading to learn about ANOR
19-Jul-22	M500 Shotgun: New Buttstock NSN	https://www.psmagazi ne.army.mil/News/Arti cle/3096960/m500- shotgun-new- buttstock-nsn/	If you need a new buttstock for your M500 shotgun, make sure you use the correct NSN. keep reading to learn more
2-Aug-22	Small Arms: Deployment and Pre- Embarkation Checks	https://www.psmagazi ne.army.mil/News/Arti cle/3113045/small- arms-deployment-and- pre-embarkation- checks/	There's a limit on how long pre- embarkation checks on unit weapons are valid, and firing range events have an impact on when to perform these checks before your unit deploys. Keep reading to learn more
9-Aug-22	M26 Shotgun: Hollow Pin Screws Can Be Reused	https://www.psmagazi ne.army.mil/News/Arti cle/3121582/m26- shotgun-hollow-pin- screws-can-be- reused/	The M26 Shotgun hollow pin and hollow pin screw can be reused. Keep reading to get the full story
30-Aug-22	MK19 Machine Gun: Spring Measurement No Longer Needed	https://www.psmagazi ne.army.mil/News/Arti cle/3143612/mk19- machine-gun-spring- measurement-no- longer-needed/	Mechanics, continue to inspect the condition of the MK19 shuttle and sear springs but disregard any references to measuring the springs. Keep reading for the full story
9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Arti cle/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/	The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them

29-Sep-22	Weapon Installed on CROWS? Lock on Lowest Elevation for Travel!	https://www.psmagazi ne.army.mil/News/Arti cle/3174470/weapon- installed-on-crows- lock-on-lowest- elevation-for-travel/	When operating a vehicle with CROWS installed keep the CROWS locked at the lowest elevation unless in use. Keep reading for the facts
4-Oct-22	M240H Machine Gun: Need an Egress Kit?	https://www.psmagazi ne.army.mil/News/Arti cle/3177970/m240h- machine-gun-need-an- egress-kit/	kit or one of its components, keep
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Arti cle/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
28-Oct-22	M68 Reflex Sight: Get Replacement Information	https://www.psmagazi ne.army.mil/News/Arti cle/3201322/m68- reflex-sight-get- replacement- information/	https://www.psmagazine.army.mil/News/Article/3201322/m68-reflex-sight-get-replacement-information/
28-Oct-22	PS Magazine Posters: Help Spread the Word	https://www.psmagazi ne.army.mil/News/Arti cle/2026266/ps- magazine-posters- help-spread-the-word/	If you have either the M68 reflex sight comp 2 or comp 4, there's a replacement available. Read on to get replacement information
15-Nov-22	Cold Weather: Some Must-Read PS Articles to Prepare, Plan & Train	https://www.psmagazi ne.army.mil/News/Arti cle/2828213/cold- weather-some-must- read-ps-articles-to- prepare-plan-train/	Warfighters, it's time to gear up and prepare for the many challenges of cold weather, not to mention the hazards of winter driving. Read on info and links to cold weather articles

7-Dec-22	Small Arms: Does Your Weapon Need LAW Instead of CLP?	https://www.psmagazi ne.army.mil/News/Arti cle/3238105/small- arms-does-your- weapon-need-law- instead-of-clp/	When operating your weapon in extremely cold weather environments, CLP may not be the right lubricant. Keep reading to find out how to determine if you need to use lubricating oil arctic weapons (LAW)
8-Dec-22	M2A1 Machine Gun: Turn in Barrel Carrying Handle?	https://www.psmagazi ne.army.mil/News/Arti cle/3240367/m2a1- machine-gun-turn-in- barrel-carrying-handle/	If your unit has an unserviceable M2A1 barrel, don't turn in the carrying handle if it's still serviceable. Here's why
14-Dec-22	M17/M18 MHS: Rear Sight Inspection and Repair	https://www.psmagazi ne.army.mil/News/Arti cle/3245225/m17m18- mhs-rear-sight- inspection-and-repair/	The M17/M18 MHS rear sight inspection and repair procedures have been addressed in two MAMs. TACOM is seeing a trend where these procedures aren't being followed. Keep reading to learn how to keep your pistol fully mission capable
21-Dec-22	M2A1 Machine Gun: Enroll Wear Limit Gage in TMDE	https://www.psmagazi ne.army.mil/News/Arti cle/3252192/m2a1- machine-gun-enroll- wear-limit-gage-in- tmde/	It is important to have your wear limit gages enrolled in the TMDE program. Here's why
21-Dec-22	MK19 Grenade Machine Gun: Rear Sight Parts	https://www.psmagazi ne.army.mil/News/Arti cle/3252210/mk19- grenade-machine-gun- rear-sight-parts/	If you need an MK19 machine gun rear sight, there's a new NSN. Keep reading to get the info

Soldier Support



Date	Article Title	Link	Excerpt
20-Jan-22	Commo/Electronics and Soldier Support: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2905796/commoele ctronics-and-soldier- support-2021-year-in- review/	If there's one thing 2021 taught us, it's to expect the unexpected. Some things stay the same, thoughlike the need for preventive maintenance, and solving perplexing problems, especially when it comes to commo and electronics. Here's a run-down of some of the most read commo/electronics and Soldier support articles for 2021
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate.
14-Feb-22	Camouflage: ULCANS Increment I Debuts Desert/Urban Variant	•	Desert/Urban and Light/Dark Woodland variants are now available on the Common Table of Allowances (CTA).
1-Mar-22	AOAP: Temporary Gap in Service and Workarounds	https://www.psmagazi ne.army.mil/News/Artic le/2950424/aoap- temporary-gap-in- service-and- workarounds/	Starting on Feb 20, 2022, the contract that supports the Army Oil Analysis Program (AOAP) will experience a gap in service. As a result, the AOAP labs located at Fort Bragg, North Carolina; Fort Hood, Texas; Joint Base Lewis-McChord, Washington; and Camp Arifjan, Kuwait will not be analyzing oil samples until a new contract is put into place.
3/3/2022	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges.

3/23/2022	Publications: New URL for CECOM's DA Form 2028	https://www.psmagazi ne.army.mil/News/Artic le/2975242/publication s-new-url-for-cecoms- da-form-2028/	CECOM has a new URL for submitting DA Form 2028, Recommended Changes to Publications and Blank Forms (Jun 18):
25-Mar-22	PQAS-E: B300 W10 Hard Drive Swap Requirement	https://www.psmagazi ne.army.mil/News/Artic le/2978586/pqas-e- b300-w10-hard-drive- swap-requirement/	The laboratory shelter, a component of the Petroleum Quality Analysis System-Enhanced (PQAS-E), NSN 6640-01-547-1760 (EIC-ZBX), LIN P25743, needs attention.
29-Mar-22	IADS: Export and Import Function Enables Sharing of Notes	https://www.psmagazi ne.army.mil/News/Artio le/2981126/iads-export and-import-function- enables-sharing-of- notes/	TE LIVIS—Which is brimarily limited to
6-Apr-22	Publications: How to Order Army Pubs	•	If your unit needs a publications account, here's important news to know. Continue reading to learn more
21-Apr-22	Communications: Two New Radio TMs Released		CECOM has published two new operator and field maintenance TMs, including repair parts and special tools list (RPSTL), for the following radiosRead on to see the list
26-Apr-22	Publications: ATP 4- 43 Updated	https://www.psmagazi ne.army.mil/News/Artic le/3010997/publication s-atp-4-43-updated/	713 Patrolalim Silnniv Linaratione nae

3-May-22	Safety: Off-Duty Awareness Sustains the Force	https://www.psmagazi ne.army.mil/News/Artic le/3018063/safety-off- duty-awareness- sustains-the-force/	Mission success always includes safety. When the mission is over, safety doesn't stop. Read on to learn about resources to make off-duty safety a priority
12-May-22	Publications: Smartbook Serves as Petroleum, Water Guide	•	This new smartbook covers fuel and water-related equipment, NSNs and publications, personnel and area requirements and more. Continue on to learn more
25-May-22	Soldier Support: Alert on Rockstar Unplugged!	https://www.psmagazi ne.army.mil/News/Artic le/3041353/soldier- support-alert-on- rockstar-unplugged/	Soldiers, here's an important message! Drinking the new energy drink called Rockstar Unplugged can cause you to test positive for THC. Read on to learn more
8-Jun-22	Clothing: NSNs for ACU Chest Rank Insignia	https://www.psmagazi ne.army.mil/News/Artic le/3056788/clothing- nsns-for-acu-chest- rank-insignia/	Need to order Army combat uniform (ACU) chest rank? We have the new NSNs here
10-Jun-22	Soldier Support: Ordering MREs	https://www.psmagazi ne.army.mil/News/Artic le/3058914/soldier- support-ordering-mres/	Wondering how your unit can order MREs? Here's the lowdown
16-Jun-22	Publications: AR 70- 12 Updated	https://www.psmagazi ne.army.mil/News/Artic le/3064511/publication s-ar-70-12-updated/	AR 70-12, Fuels and Lubricants (May 22), has been updated. Read on to learn more

16-Jun-22	PS Magazine milSuite Group Offers Extras	https://www.psmagazi ne.army.mil/News/Artic le/3065907/ps- magazine-milsuite- group-offers-extras/	Looking for even more PS information and insights? Look no further than our PS Magazine group in milSuite. Here's what you'll find
17-Jun-22	Clothing: Unit Patches for OCP Uniforms	https://www.psmagazi ne.army.mil/News/Artic le/3067536/clothing- unit-patches-for-ocp- uniforms/	Need your unit's shoulder sleeve insignia or rank? We have a list of NSNs to help you order what you need. Read on to see more
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool
29-Jun-22	TWPS: RO Pump NSN	https://www.psmagazi ne.army.mil/News/Artic le/3077369/twps-ro- pump-nsn/	Get the reverse osmosis pump for the tactical water purification system (TWPS) using NSN 4320-01-531-1844. Keep reading to get the full story on the reverse osmosis pump
5-Jul-22	Warfighter Safety: The Heat Is On!	https://www.psmagazi ne.army.mil/News/Artic le/3083157/warfighter- safety-the-heat-is-on/	Every Soldier, DA civilian and Warfighter should learn to recognize early signs and symptoms of heat stress illness in themselves and their coworkers or battle buddiescontinue on to learn more
20-Jul-22	PS Magazine: An Authoritative Readiness Resource	https://www.psmagazi ne.army.mil/News/Artic le/3099105/ps- magazine-an- authoritative-readiness resource/	authority of PS Magazine. Here's the

26-Jul-22	Safety: Motor Pool Pointers	https://www.psmagazi ne.army.mil/News/Artic le/3105106/safety- motor-pool-pointers/	Do you feel "Army safe" in the workplace? Read this article to check out our top safety tips on the job
29-Jul-22	Army Policy: New Tattoo Directive Released	https://www.psmagazi ne.army.mil/News/Artic le/3110042/army- policy-new-tattoo- directive-released/	Army Directive 2022-09 (Jun 22), Soldier Tattoos, has been released. It eases the restrictions on Soldiers' tattoos. Read on to learn more about what's allowed and what's not
2-Aug-22	Publications: TACOM's Cooked up an Updated MBU TM	•	The multi-fuel modular burner unit's 23&P TM was recently updated and is now available to download from the Army Publishing Directorate website. Read on for the link
5-Aug-22	Clothing: ACU by Any Other Name Still Needs Care	https://www.psmagazi ne.army.mil/News/Artic le/3117796/clothing- acu-by-any-other- name-still-needs-care/	The Army Combat Uniform (ACU) defines the uniform, not a particular camouflage pattern. But regardless of the pattern, clothing needs care. Read on to learn more
16-Aug-22	SMA Sends: Attacking Inflation and Building Financial Readiness	https://www.psmagazi ne.army.mil/News/Artic le/3129204/sma-sends- attacking-inflation-and- building-financial- readiness/	With inflation affecting everything from gas prices to groceries to rent, some Soldiers and their families are finding it harder to get by on the budgets they've set and used before. Soldiers of all ranks can seek guidance, assistance, and advice through the Army's Financial Readiness Program. Keep reading to learn more
29-Aug-22	Fuels: FTL Gives Above-Ground Tank Guidance	https://www.psmagazi ne.army.mil/News/Artic le/3142705/fuels-ftl- gives-above-ground- tank-guidance/	Fuels Technical Letter (FTL) 22-03, Technical Guidance for Self-Contained Above Ground Tanks (SCATs) (Aug 22), has been released. To learn more, read on

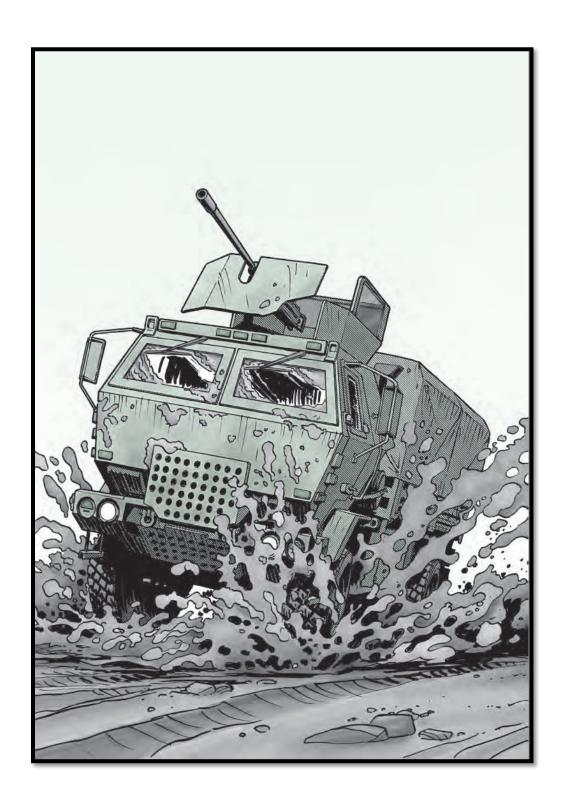
2-Sep-22	Soldier Support: Suicide Prevention Resources	https://www.psmagazi ne.army.mil/News/Artic le/3148196/soldier- support-suicide- prevention-resources/	Suicide prevention is a vital Army goal and involves all of us. To learn what resources exist, read on
9-Sep-22	AOAP: Temporary Solution to Run Reports	https://www.psmagazi ne.army.mil/News/Artic le/3153458/aoap- temporary-solution-to- run-reports/	The AOAP feature in the AESIP is currently down. Read on for a solution
16-Sep-22	Fuels: 2022 Petroleum Awards Open for Entries	•	The annual Petroleum Excellence awards are open for nominations. Learn more here
27-Sep-22	CAEv4 Earplugs: Check for Defects	https://www.psmagazi ne.army.mil/News/Artic le/3171405/caev4- earplugs-check-for- defects/	USACRC's safety alert warns users of defects in some 3M™ CAEv4 earplugs. To learn more, read on
3-Oct-22	Commo/Electronics: Grounding TC Available	https://www.psmagazi ne.army.mil/News/Artic le/3177779/commoele ctronics-grounding-tc- available/	Army Training Circular (TC) 6-02.6 contains important information about grounding equipment. Read about it here
5-Oct-22	Water: It's NOT Just for Summer Anymore	https://www.psmagazi ne.army.mil/News/Artic le/3180664/water-its- not-just-for-summer- anymore/	Winter weather can bring more danger than just frostbite. Read on to learn more

5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
10/13/2022	TRICON Laundry System: New -10 TM Available	https://www.psmagazi ne.army.mil/News/Artic le/3186903/tricon- laundry-system-new- 10-tm-available/	A new TM covers the TRICON laundry system. Read all about it
13-Oct-22	Camouflage: Making a Face	https://www.psmagazi ne.army.mil/News/Artic le/3186960/camouflag e-making-a-face/	Looking for camo face paint? We've got you covered here
21-Oct-22	Fuels: Petroleum Smart Book Updated	https://www.psmagazi ne.army.mil/News/Artic le/3195855/fuels- petroleum-smart-book- updated/	Planning and Operations Smart Book
21-Oct-22	Soldier Support: Spotlight on DRES Mobile App	https://www.psmagazi ne.army.mil/News/Artic le/3196429/soldier- support-spotlight-on- dres-mobile-app/	A servicewoman-centric mobile app assists with all deployment stages. Keep reading to learn more
24-Oct-22	Soldier Support: When Noise is the Enemy	https://www.psmagazi ne.army.mil/News/Artic le/3197659/soldier- support-when-noise-is- the-enemy/	vital for preserving hearing. To learn

28-Oct-22	PS Magazine Posters: Help Spread the Word	https://www.psmagazi ne.army.mil/News/Artic le/2026266/ps- magazine-posters-help spread-the-word/	comp 2 or comp 4, there's a
1-Nov-22	Health & Safety: Keeping Mold Trouble at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3206453/health- safety-keeping-mold- trouble-at-bay/	Mold is a silent enemy that can adversely impact health. When you find it, the key is to act quickly. Read on to learn tips that keep this problem at bay
15-Nov-22	Cold Weather: Some Must-Read PS Articles to Prepare, Plan & Train	https://www.psmagazi ne.army.mil/News/Artic le/2828213/cold- weather-some-must- read-ps-articles-to- prepare-plan-train/	Warfighters, it's time to gear up and prepare for the many challenges of cold weather, not to mention the hazards of winter driving. Read on info and links to cold weather articles
22-Nov-22	Publications: FPE Cold Weather Equipment TM Info	_	A TM covers Cold Weather Equipment (CWE) for Force Provider Expeditionary (FPE). Get the details here
22-Nov-22	Safety: Are You and Your Vehicles Ready for Winter?	ne.army.mil/News/Article/3226277/safety-are-	This article initially appeared in PS 792 (Nov 18), p. 12. Maintenance leaders, winter is here and requires more preparation and maintenance for vehicles. But that's not all, read on
30-Nov-22	Drug Safety: Don't Follow the Rainbow	https://www.psmagazi ne.army.mil/News/Article- Display/Article/323235 6/drug-safety-dont- follow-the-rainbow/	Rainbow fentanyl is the latest version of the deadly drug. Read on to learn more about this colorful killer

6-Dec-22	Kitchen Equipment: Keep Ventilation Hoods Clean	https://www.psmagazi ne.army.mil/News/Artic le/3237148/kitchen- equipment-keep- ventilation-hoods- clean/	Kitchen equipment needs PMCS, too! Here are some pointers about keeping ventilation hoods clean
8-Dec-22	Containerized Kitchen: Safety Tips for CK Operation	•	Containerized kitchen use depends on safety. Read on for some important tips…
9-Dec-22	Soldier Support: Don't Buy Knockoff Army Items	https://www.psmagazi ne.army.mil/News/Artic le/3241194/soldier- support-dont-buy- knockoff-army-items/	This article was originally published in PS 772, p. 1. Tempted to buy supposed Army items at a discounted price? Find out why that's not the way to go
22-Dec-22	Soldier Support: Avoid Email and Text Scams	•	The Army Sustainment Command CIO/G-6 reminds Soldiers, Warfighters and civilian employees to maintain a high level of vigilance for scams spread by email and text. Read on to learn more and how to avoid becoming a victim

Tactical Vehicles



Date	Article Title	Link	Excerpt
5-Jan-22	P-D-680/CID A-A- 59601 Cleaning Solvent Is a NO-GO!	•	P-D-680, also known as CID A-A-59601, contains harmful chemicals that adversely affect the environment. Bottom line: P-D-680 is NOT the same as MIL-PRF-680! This article applies to tactical vehicles and small arms, to read on to do the right thing!
5-Jan-22	HMMWV: NSN for ABS Brake Fluid	https://www.psmagazi ne.army.mil/News/Artic le/2889577/hmmwv- nsn-for-abs-brake- fluid/	Warfighters, if you only need to order small amounts of DOT 5.1 brake fluid for your HMMWV's ABS system, you're in luck! Read on and we'll tell you what you need to know
21-Jan-22	Tactical Vehicles: 2021 Year-in-Review	https://www.psmagazi ne.army.mil/News/Artic le/2907377/tactical- vehicles-2021-year-in- review/	Maintenance leaders, NSNs were the most frequent topics covered in 2021 for tactical vehicles and trailers. Corrosion prevention and the roll-out of Non-Combat Operations Maintenance Plan (NCOMP) were also hot topics this past year. Get the rest of the story here
21-Jan-22	MRAP: Learn Your Rollover Lesson	•	This article initially appeared in PS 771 (Feb 17), p. 11. Operators, it's always better to avoid a rollover than to experience one. Remember these lessons learned before you start the day's mission. Get the lessons here
26-Jan-22	HMMWV: Winter Tires	https://www.psmagazi ne.army.mil/News/Artic le/2913404/hmmwv- winter-tires/	Warfighters, you may have heard the Army is testing a new winter tire for HMMWVs: the KO2. KO2 winter tires have a three-peak mountain snowflake (3PMSF) rating, which means they're considered severe snow service-rated. Read about them here
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate

2-Feb-22	HMMWV: PMCS Procedures Streamlined	https://www.psmagazi ne.army.mil/News/Artic le/2920048/hmmwv- pmcs-procedures- streamlined/	Here's some good news, operators! According to TACOM Maintenance Information Message (MIM) 22-011, PMCS procedures have been streamlined for your HMMWVs. This means you'll spend less time getting ready for missions because duplicate tasks have been eliminated. Check the info out here
4-Feb-22	M1000 HET Semitrailer: Leave APU Valve Open	https://www.psmagazi ne.army.mil/News/Artic le/2923307/m1000-het- semitrailer-leave-apu- valve-open/	
9-Feb-22	Ground Vehicles: Arctic Oil Replacement	https://www.psmagazi ne.army.mil/News/Artic le/2929386/ground- vehicles-arctic-oil- replacement/	A new multi-functional, heavy-duty, arctic engine oil called synthetic multi-purpose lubricant (OE/HDO-SMPL-I) is now replacing the old OEA-30
17-Feb-22	M172A1 Semitrailer: Need the NSN for the Ramp Assembly?	https://www.psmagazi ne.army.mil/News/Artic le/2938702/m172a1- semitrailer-need-the- nsn-for-the-ramp- assembly/	Mechanics, are you looking for the NSN for a ramp assembly for your M172A1 semitrailer? Read on for the NSN
25-Feb-22	M105A2, M105A3 Trailers: Replacement Lunette and Landing Leg	le/2946461/m105a2-	Maintenance leaders, here's some helpful information for replacement parts for your M105A2 and M105A3 trailers. Read about it here

25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
28-Feb-21	Tactical Vehicles: Don't Make Winter Driving a Chilling Experience	https://www.psmagazi ne.army.mil/News/Artic le/2948326/tactical- vehicles-dont-make- winter-driving-a-chilling experience/	that you need to be prepared for these
2-Mar-22	FMTV: Watch for Pests in Exhaust Ports	https://www.psmagazi ne.army.mil/News/Artic le/2950893/fmtv-watch- for-pests-in-exhaust- ports/	readings that led lis to believe an anti-
3-Mar-22	FMTV: New PTO Transmission	https://www.psmagazi ne.army.mil/News/Artic le/2953577/fmtv-new- pto-transmission/	Mechanics, there are two (2) different configurations of power takeoff (PTO) transmissions for FMTVs; an old style PTO transmission and a new style PTO transmission. Here's what you need to know
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges.
7-Mar-22	M915A3 Tractor Truck: New NSN for Collision Warning ECU	https://www.psmagazi ne.army.mil/News/Artic le/2957844/m915a3- tractor-truck-new-nsn- for-collision-warning- ecu/	Maintainers, if your unit has M915A3 tractor trucks, be aware that the NSN for the collision warning ECU was replaced. Read about it here

9-Mar-22	M149A2 Water Trailer: Need a Data Plate?	https://www.psmagazi ne.army.mil/News/Artic le/2960471/m149a2- water-trailer-need-a- data-plate/	Maintenance leaders, do you need to order either a water tank data plate or trailer data plate for your M149A2 water trailer? Here's some help
9-Mar-22	M915A5 Tractor Truck: NSNs Assigned for Cable Pivot Brackets	https://www.psmagazi ne.army.mil/News/Artic le/2961358/m915a5- tractor-truck-nsns- assigned-for-cable- pivot-brackets/	Maintainers, Item 26 in Fig 208 of TM 9-2320-426-13&P (IETM EM 0308, Aug 14) doesn't show NSNs for the cable pivot brackets. However, NSNs are now available for the right-hand (RH) and left-hand (LH) brackets. Get the NSNs here
10-Mar-22	FMTV: Silence Air Warning Buzzer While Troubleshooting	https://www.psmagazi ne.army.mil/News/Artic le/2962078/fmtv- silence-air-warning- buzzer-while- troubleshooting/	Mechanics, troubleshooting your FMTV's electrical system with the air warning buzzer blaring can be frustrating. Here's a simple trick to silence the buzzer while you're working. Here's a simple trick
16-Mar-22	M1151A1 HMMWV: Ordering the Engine Compartment Hood	https://www.psmagazi ne.army.mil/News/Artic le/2968534/m1151a1- hmmwv-ordering-the- engine-compartment- hood/	Dear Half-Mast, I'm trying to replace a broken engine compartment hood on an M1151A1 HMMWV. However, NSN 2510-01-432-3338 shows the hood as AAC V in FED LOG. That means it's a terminal item. Can my unit still order the hood
17-Mar-22	Up-Armored HMMWV: Inspect Seat Belt Assemblies		Maintenance leaders, TACOM Safety of Use (SOU) message 22-002 advises you to inspect the seat belt assemblies (both lap and shoulder seat belts) in your up-armored HMMWVs. Here's why
24-Mar-22	RCV Buffalo A2: When Water is Your Enemy	https://www.psmagazi ne.army.mil/News/Artic le/2976162/rcv-buffalo- a2-when-water-is-your- enemy/	Water collects in the hull of the Buffalo A2 like a rain barrel on the side of a barn. Water drips off wet boots and uniforms, trickles in from the top of the vehicle, and more. Read on to learn ways to prevent water damage

24-Mar-22	RCV Buffalo A2: Follow These Seven PM and Safety Pointers	le/2976531/rcv-buffalo-	Crewman, keep the following preventive maintenance (PM) pointers in mind. They'll keep your RCV Buffalo A2 mission-ready
25-Mar-22	M1272 Buffalo: TM Missing Tire Chain Instructions	https://www.psmagazi ne.army.mil/News/Artic le/2978746/m1272- buffalo-tm-missing-tire- chain-instructions/	Operators, TM 9-2355-352-10 (Jun 20) for the Buffalo, doesn't have installation and removal instructions for tire chains. Read on to get info
28-Mar-22	M915A3 Tractor Truck: Battery Equalizer NSN	https://www.psmagazi ne.army.mil/News/Artic le/2979869/m915a3- tractor-truck-battery- equalizer-nsn/	Maintainers, the battery equalizer for your M915A3 tractor truck, shown as Item 34 in Fig 95 of TM 9-2320-302-24P (Feb 06), is listed as NSN 6150-01-482-1211. That's no longer correct. Get the correct info here
31-Mar-22	MK III VMMD Husky: Ink Spray Hoses	https://www.psmagazi ne.army.mil/News/Artic le/2983992/mk-iii- vmmd-husky-ink-spray- hoses/	Operators, make sure the MK III VMMD Husky's ink spray hoses are properly routed, attached and tucked away whenever the vehicle's mine detector heads are in the elevated position. Here's why
31-Mar-22	Corrosion: Bust Rust with TACOM CCI Checklists	https://www.psmagazi ne.army.mil/News/Artic le/2984272/corrosion- bust-rust-with-tacom- cci-checklists/	Maintenance leaders, did you know the TACOM Corrosion website has corrosion control inspection (CCI) checklists? It sure does. Here's what you need to know
6-Apr-22	M149-Series Water Trailers: ID Model & Inspect for Corrosion	https://www.psmagazi ne.army.mil/News/Artic le/2990788/m149- series-water-trailers-id- model-inspect-for- corrosion/	Maintenance leaders, according to TACOM Ground Safety Action (GSA) message 22-009, you'll need to identify your M149-series water trailers and inspect them for frame corrosion. And there's a deadline to do it! Get the scoop here

7-Apr-22	M1078A1 FMTV: Culprit for Cab Power Loss	•	Dear Editor, my unit has had some issues with our M1078A1 FMTVs losing all cab power. The culprit is the battery disconnect relay assembly going bad. Here's a quick and easy fix
18-Apr-22	FMTV: Interconnecting Box NSNs for GEN IV and GEN V Transmissions	le/3001922/fmtv-	On Page 14 of PS 753 (Aug 15), we let you know that for FMTVs from serial numbers 100,001 or above, you could get an interconnecting box using NSN 5895-01-591-7887. There's more to the story
21-Apr-22	FMTV: Watch that A1P2 LTAS Seatbelt	https://www.psmagazi ne.army.mil/News/Artic le/3006277/fmtv-watch- that-a1p2-ltas- seatbelt/	helt is tillly inside the can hetore
21-Apr-22	M1102 Trailer: Marine Corps LTT Brake Drums Different	le/3006625/m1102- trailer-marine-corps-ltt-	Marines, the brake drums on your light tactical trailer (LTT) aren't the same as the ones used by the Army. That's because of the screw-on style of the grease cap that the Marine Corps opted to use on their M1102s. Get what you need to know here
22-Apr-22	MRAP: Rev-up MaxxPros with Particle Separator Cleaning	https://www.psmagazi ne.army.mil/News/Artic le/3007953/mrap-rev- up-maxxpros-with- particle-separator- cleaning/	Operators, a few years ago in TACOM Maintenance Action Message (MAM) 19-012, TACOM evaluated the particle separator used on all three (3) models of the MaxxPro and decided that annual replacement was no longer necessary. Instead, the particle separators just need to be cleaned every year with a couple sprays of compressed air to blow out any debris. Here's the info you'll need

29-Apr-22	FMTV A1P2: Always Engage Combat (Safety) Latches	le/3014691/fmtv-a1p2-always-engage-	HOT: Warfighters, according to TACOM ground safety action message (GSAM) 22-010, a recent accident investigation discovered there's some confusion in units as to when to engage combat latches on up-armored FMTVs. Read about it here
4-May-22	M1117 ASV, M1200 AK: Say Goodbye. It's Turn-in Time!	•	Maintenance leaders, the Army added the M1117 armored security vehicle (ASV) to the Master Divestiture List (MDL) in April 2019. ASVs have been replaced with the M-ATV. That means as of September 2021, all ASVs are considered excess, and should be directed for turn-in to Sierra Army Depot (SIAD) RIC: B2F, DODAAC: W62G2X. More info here
5-May-22	M969A3 Fuel Tanker: TM Lists Wrong NSN for Shutoff Valves	https://www.psmagazi ne.army.mil/News/Artic le/3021584/m969a3- fuel-tanker-tm-lists- wrong-nsn-for-shutoff- valves/	Refuelers, Item 1 in Fig 107 of TM 9-2330-330-23P (Dec 15) lists the incorrect NSN for the shutoff valves for the retail hose reels. They're shown as R and P in Item 1, Fig 107 below. Get the info here
6-May-22	HEMTT A4: NSN for Headlamp	https://www.psmagazi ne.army.mil/News/Artic le/3022404/hemtt-a4- nsn-for-headlamp/	Mechanics, need a headlamp (headlight) for your HEMTT A4 truck? Get the NSN here
24-May-22	M149A2 Water Buffalo: Master Cylinder NSN	https://www.psmagazi ne.army.mil/News/Artic le/3040663/m149a2- water-buffalo-master- cylinder-nsn/	Order a replacement master cylinder for the M149A2 water buffalo trailer with NSN 2530-01-339-8620. Read on to learn what models are affected

24-May-22	M871 Semitrailer: Drill Drain Holes in Storage Boxes	https://www.psmagazi ne.army.mil/News/Artic le/3041288/m871- semitrailer-drill-drain- holes-in-storage- boxes/	Dear Editor, we support a transportation unit with 120 semitrailers. The semitrailers carry a mounted storage box that holds all the BII tools, chains and binding equipment. The storage box costs about \$680 and the stored equipment about \$1,000. Here's some need to know info
24-May-22		https://www.psmagazi ne.army.mil/News/Artic le/3041308/m969a3- fuel-tanker-fuelwater- separator-bottom- gasket-nsn-update/	Mechanics, Item 1 in Fig 91 of TM 9-2330-330-23P (Dec 15) lists the wrong NSN and part number for the fuel/water separator bottom gasket that's part of the drain valve assembly in M969A3 fuel tankers. Get the right NSN here
25-May-22	FMTV: Junction Box NSN	https://www.psmagazi ne.army.mil/News/Artic le/3041340/fmtv- junction-box-nsn/	Order a programmed junction box for the FMTV with NSN 5940-99-216-7389
6-Jun-22	Ground Vehicles: Don't go off the Rails with Secondary Cargo Loads	https://www.psmagazi ne.army.mil/News/Artic le/3053948/ground- vehicles-dont-go-off- the-rails-with- secondary-cargo- loads/	On Pages 11-15 of PS 758 (Jan 16), we told you that when equipment, palletized cargo or small vehicles are loaded onto or into the cargo areas of trucks or trailers transported by rail, it's called a secondary cargo load. Get more info here
8-Jun-22	HMMWV: New Winter Tire Assembly	https://www.psmagazi ne.army.mil/News/Artic le/3056573/hmmwv- new-winter-tire- assembly/	Warfighters, a few months ago we let you know the Army was testing the KO2 winter tires. They have a three-peak mountain snowflake (3PMSF) rating, which means they're considered severesnow-service-rated. Here's the scoop

10-Jun-22	Tactical Vehicles: Drive Like Your Life Depends on It!	ne.army.mil/News/Artic le/3059107/tactical-	Warfighters, MSG Half-Mast requests you huddle up with your fellow Soldiers and remind them that driving tactical vehicles is serious business. Just how serious is it? Find out here
14-Jun-22	FMTV: Air Inlet Heater Solenoid Kit Available	https://www.psmagazi ne.army.mil/News/Artic le/3061843/fmtv-air- inlet-heater-solenoid- kit-available/	Warfighters, some units are telling the FMTV Sustainment Team that they're experiencing problems with the engine air inlet heater solenoid in FMTVs with the C-7 engine. Here's some good info
15-Jun-22	M172A1, M870 and M870A1 Semitrailers: Replacing Split-Ring Rims	•	Mechanics, if you haven't heard, there's a new single-piece tire and wheel assembly to replace the old split-ring rim for the M172A1, M870 and M870A1 semitrailers. Here's what you need to know
15-Jun-22	Trailers: Inspect the Coupling Systems in Inventory	https://www.psmagazi ne.army.mil/News/Artic le/3064552/trailers- inspect-the-coupling- systems-in-inventory/	Warfighters, according to Ground Safety Action Message (GSAM) 22-012, you'll need to inspect the coupling systems on your trailers. In September 2019, a batch of coupler drawbar rings, NSN 2540-00-999-5584, also known as pintle or lunette rings (we'll use the term pintle ring in this article), were delivered to DLA that didn't have the proper heat treating, which made them brittle and prone to failure. Read on
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool

24-Jun-22	Ground Vehicles: Don't Use Tire Shine Products	https://www.psmagazi ne.army.mil/News/Artic le/3073081/ground- vehicles-dont-use-tire- shine-products/	Operators, we warned you about using tire shine products in our story on Page 15 of PS 791 (Oct 18). Sure, you want your ride to sparkle; however, using tire shine products to get that sparkle isn't authorized. That's because tire shine totally contradicts camouflage. read on
28-Jun-22	HEMTT A4: Right Way to Stencil Periodic Load Tests	https://www.psmagazi ne.army.mil/News/Artic le/3077123/hemtt-a4- right-way-to-stencil- periodic-load-tests/	Maintenance leaders, there's been some confusion in units that have HEMTT A4s about how to correctly stencil the results of periodic load tests. That's because the TM and TB give differing guidance. What you need to know here
29-Jun-22	FMTV: NSN for Towbar	https://www.psmagazi ne.army.mil/News/Artic le/3078177/fmtv-nsn- for-towbar/	Operators, it never hurts to have a towbar handy because you never know when you might need it. You can't use just any towbar you find in the motor pool. Get the NSN here
29-Jun-22	M915A5 Tractor Truck: NSN for Air Tank Valve	https://www.psmagazi ne.army.mil/News/Artic le/3078328/m915a5- tractor-truck-nsn-for- air-tank-valve/	Operators, there's no NSN listed for the air tank valve shown as Item 2 in Fig 160 of TM 9-2320-426-13&P (Aug 14) for your M915A5 tractor truck. Here it is
30-Jun-22	FMTV: Tire and Wheel Assembly Changes Hands	https://www.psmagazi ne.army.mil/News/Artic le/3080359/fmtv-tire- and-wheel-assembly- changes-hands/	Maintainers, historically the FMTV LTAS tire and wheel assembly, NSN 2530-01-571-5857, was managed by DLA as a consumable item. However, beginning in August 2022, this item will be transferred to TACOM for management as a repairable wheel assembly. TACOM needs your help
30-Jun-22	M1270 MMPV: Easily Access Slave Receptacle	https://www.psmagazi ne.army.mil/News/Artic le/3080633/m1270- mmpv-easily-access- slave-receptacle/	Dear Editor, my shop discovered a problem with the M1270 MMPVs that are equipped with the interrogation arm enabler system. The problem is that the access door to the slave receptacle hits the system's hydraulic motor. Here's the fix

11-Jul-22	HMMWV: LED Light Kit	https://www.psmagazi ne.army.mil/News/Artic le/3051839/hmmwv- led-light-kit/	Operators, did you know that there's a LED light kit available for your HMMWVs? You heard correctly! Get an LED light kit with NSN 5945-01-564-0484. The kit includes front and rear light assemblies parts list and instructions. More info here
14-Jul-22	FMTV: Replacement NSN for Air Dryer	https://www.psmagazi ne.army.mil/News/Artic le/3093675/fmtv- replacement-nsn-for- air-dryer/	Mechanics, the FMTV's air dryer that's shown as NSN 2530-01-524-7892 (PN N-50011-H) in IETM 9-2320-333-23&P (Jun 19) has been replaced Keep reading to get the new NSN and more
26-Jul-22	Tactical Vehicles: Five Steps to Install Batteries Right	https://www.psmagazi ne.army.mil/News/Artic le/3105047/tactical- vehicles-five-steps-to- install-batteries-right/	Corrosion kills tactical vehicle batteries. The good news is that five (5) simple steps during battery installation can beat corrosion and extend battery life. Get the steps here
27-Jul-22	M200A1 Trailer: Testing Handbrakes	https://www.psmagazi ne.army.mil/News/Artic le/3106812/m200a1- trailer-testing- handbrakes/	Maintainers, TACOM is aware that procedures for testing the handbrakes on the M200A1 trailer aren't in TM 9-2320-205-13&P (Sep 14). Until the TM is updated, use MIL DTL-45150N (Jun 15). Get the testing steps here
29-Jul-22	M1101, M1102 Trailer: NSN for Shock Absorber	https://www.psmagazi ne.army.mil/News/Artic le/3109721/m1101- m1102-trailer-nsn-for- shock-absorber/	Dear Half-Mast, I'm trying to replace a shock absorber on an M1101 trailer. However, FED LOG shows the shock absorber, NSN 2510-01-554-1785, as AAC V. That means it's a terminal item. Can my unit still order them or is there a new NSN? Short answer is yes to both

3-Aug-22	HMMWV: Lug Nut and Stud Basics	https://www.psmagazi ne.army.mil/News/Artic le/3114954/hmmwv- lug-nut-and-stud- basics/	Soldiers, IETM 9-2320-387-13&P (Mar 21) tells you to hand tighten lugs nuts before you reach for that impact wrench when you're installing a wheel onto the geared hub of your HMMWV. That's because if you cannot easily hand tighten a lug nut to the stud, then either the lug nut or the stud is probably bad. Here's what you need to know
3-Aug-22	Tactical Vehicles: Shocking Truth behind Defective Batteries	https://www.psmagazi ne.army.mil/News/Artic le/3115513/tactical- vehicles-shocking- truth-behind-defective- batteries/	Warfighters, new batteries are often returned to the Army supply system as unserviceable after only a few days or weeks. Did you know that very few of these new batteries prove to be defective at all? As shocking as that sounds, it's true! Get the facts here
11-Aug-22	Fuel Tankers: Correct NSNs for Rear Axle Parts	https://www.psmagazi t ne.army.mil/News/Artic le/3123914/fuel- tankers-correct-nsns- for-rear-axle-parts/	The TM lists incorrect NSNs for some rear axle parts for the M967A1P1, M969A1P1 and M969A2P1 fuel tankers. Get the correct NSNs here
16-Aug-22	MRAP, M-ATV: Service Kit NSNs	https://www.psmagazi ne.army.mil/News/Artic le/3129809/mrap-m- atv-service-kit-nsns/	Service kits for MRAPs and M-ATVs are essential for keeping these vehicles mission-ready. Read on to get the NSNs
25-Aug-22	M1120A2 HEMTT: NSN for Hook Arm Cylinder Assembly	https://www.psmagazi ne.army.mil/News/Artic le/3139770/m1120a2- hemtt-nsn-for-hook- arm-cylinder- assembly/	The hook arm cylinder assembly for M1120A2s was replaced by the M1120A4's. To get the newer assembly, use NSN 3040-01-642-5340

1-Sep-22	Ground Vehicles: Lead-Acid Battery Storage	https://www.psmagazi ne.army.mil/News/Artic le/3146818/ground- vehicles-lead-acid- battery-storage/	Flooded cell and absorbed glass material (AGM) batteries can be stored and charged in the same container as long as you follow the guidelines in TM 9-6140-200-13 (May 11). We've got the details here
7-Sep-22	HEMTT: Parking Brake Problems? Check Exhaust Port	https://www.psmagazi ne.army.mil/News/Artic le/3150642/hemtt- parking-brake- problems-check- exhaust-port/	Parking brake problems with the HEMTT could potentially be caused by a clogged exhaust port at the end of the parking brake valve exhaust hose which will cause the parking brake to fail. Read about it here
7-Sep-22	M1089A1P2 FMTV: UTAP Training Guides Available	https://www.psmagazi ne.army.mil/News/Artic le/3151455/m1089a1p 2-fmtv-utap-training- guides-available/	If you need maintenance training for your FMTV wrecker, UTAP has added the Operator/Maintainer Student Guide (Mar 19) and the Operator/Maintainer Instructor Guide (Mar 19). Here's the scoop
9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Artic le/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/	The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them
9-Sep-22	Fuel Tankers: Replacing Split-Ring Rims	le/3153607/fuel-	If your unit has an M967A1, M967A1P1, M969A1, M969A1P1, M969A2 or M969A2P1 fuel tanker, the split-ring rims and tires are obsolete. When no longer serviceable, split-ring rims and their tires must be converted to the one-piece wheel assembly, NSN 2530-01-506-4125. Read on for the parts included in the assembly
14-Sep-22	Corrosion: Keep Corrosion at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3157534/corrosion- keep-corrosion-at-bay/	To help prevent corrosion, keep plenty of desiccant on hand. Get the NSN here

20-Sep-22	MRAP, M-ATV: Add Reflective Tape for Safety's Sake	https://www.psmagazi ne.army.mil/News/Article- Display/Article/316380 2/mrap-m-atv-add- reflective-tape-for- safetys-sake/	e MRAP and M-ATV door handles and escape latches are hard to see, so illuminate them by adding strips of reflective tape. Here's how to get the tape and where to apply it
23-Sep-22	FMTV A1P2: Cab Lifting Cylinders	https://www.psmagazi ne.army.mil/News/Artic le/3168499/fmtv-a1p2- cab-lifting-cylinders/	lenging and cannot he ingigiled on the
29-Sep-22	Weapon Installed on CROWS? Lock on Lowest Elevation for Travel!	le/3174470/weapon-installed-on-crows-lock	When operating a vehicle with CROWS installed keep the CROWS locked at the lowest elevation unless in use. Keep reading for the facts
1-Sep-22	Ground Vehicles: Lead-Acid Battery Storage	https://www.psmagazi ne.army.mil/News/Artic le/3146818/ground- vehicles-lead-acid- battery-storage/	Flooded cell and absorbed glass material (AGM) batteries can be stored and charged in the same container as long as you follow the guidelines in TM 9-6140-200-13 (May 11). We've got the details here
7-Sep-22	HEMTT: Parking Brake Problems? Check Exhaust Port	https://www.psmagazi ne.army.mil/News/Artic le/3150642/hemtt- parking-brake- problems-check- exhaust-port/	Parking brake problems with the HEMTT could potentially be caused by a clogged exhaust port at the end of the parking brake valve exhaust hose which will cause the parking brake to fail. Read about it here
7-Sep-22	M1089A1P2 FMTV: UTAP Training Guides Available	https://www.psmagazi ne.army.mil/News/Artic le/3151455/m1089a1p 2-fmtv-utap-training- guides-available/	the Cherator/Waintainer Stilnent Gilline

9-Sep-22	All Fleets: Promote Safety by Avoiding the "Dirty Dozen"	https://www.psmagazi ne.army.mil/News/Artic le/3152297/all-fleets- promote-safety-by- avoiding-the-dirty- dozen/	The nemesis to Army safety is a "dirty dozen" of human-centered factors. Keep reading to learn what these factors are and ways to avoid them
9-Sep-22	Fuel Tankers: Replacing Split-Ring Rims	le/3153607/fuel-	If your unit has an M967A1, M967A1P1, M969A1, M969A1P1, M969A2 or M969A2P1 fuel tanker, the split-ring rims and tires are obsolete. When no longer serviceable, split-ring rims and their tires must be converted to the one-piece wheel assembly, NSN 2530-01-506-4125. Read on for the parts included in the assembly
14-Sep-22	Corrosion: Keep Corrosion at Bay	https://www.psmagazi ne.army.mil/News/Artic le/3157534/corrosion- keep-corrosion-at-bay/	To help prevent corrosion, keep plenty of desiccant on hand. Get the NSN here
19-Sep-22	JLTV: Visit UTAP for Additional Vehicle Training Info	https://www.psmagazi ne.army.mil/News/Article- le- Display/Article/316232 5/jltv-visit-utap-for- additional-vehicle- training-info/	If you're looking for additional training material, lesson plans, schematics and more for the JLTV, just visit UTAP. Read about it here
20-Sep-22	MRAP, M-ATV: Add Reflective Tape for Safety's Sake	https://www.psmagazi ne.army.mil/News/Article- Display/Article/316380 2/mrap-m-atv-add- reflective-tape-for- safetys-sake/	e MRAP and M-ATV door handles and escape latches are hard to see, so illuminate them by adding strips of reflective tape. Here's how to get the tape and where to apply it

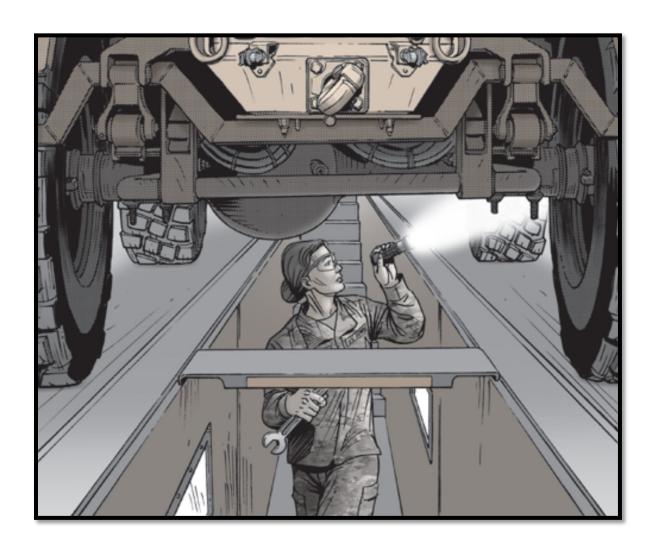
23-Sep-22	FMTV A1P2: Cab Lifting Cylinders	https://www.psmagazi ne.army.mil/News/Artic le/3168499/fmtv-a1p2- cab-lifting-cylinders/	IDDATE AND CANNOT NO INSTALLAD ON THE
29-Sep-22	Weapon Installed on CROWS? Lock on Lowest Elevation for Travel!	le/3174470/weapon-installed-on-crows-lock	when operating a vehicle with CROWS installed keep the CROWS locked at the lowest elevation unless in use. Keep reading for the facts
4-Oct-22	FMTV: Updated Procedures for CTIS Semiannual Check	https://www.psmagazi ne.army.mil/News/Artic le/3178666/fmtv- updated-procedures- for-ctis-semiannual- check/	There's an updated semiannual check for the CTIS wheel valve assembly that's not in the IETM yet. Get the procedures here
5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	they engage with the PS Magazine
14-Oct-22	M900-Series Fuel Tankers: Looking for an Engine Access Door?	https://www.psmagazi ne.army.mil/News/Artic le/3188409/m900- series-fuel-tankers- looking-for-an-engine- access-door/	When it comes to M900-series fuel tankers, be careful ordering the Lombardini engine access door. Why? Because there are two (2) NSNs which are based upon the specific fuel tanker model. That's not all, so get the rest of the info here

25-Oct-22	M-ATV FOV: New Inspections Prevent Damaged NATO Cables	le/3198289/m-atv-fov- new-inspections-	According to TACOM MA message 23-001, you need to inspect your M-ATV's shood attachments and NATO cables. There's an inspection document with details for inspecting hood brackets, hard stops and quick edge you must use until TM 9-2355-335-10 (Jan 22) is updated. Get the info here
28-Oct-22	PS Magazine Posters: Help Spread the Word	le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc
4-Nov-22	M967A2/M969A3 Fuel Tankers: New NSN for Landing Leg Crank Handle Retaining Pin	le/3210583/m967a2m9	If you have an M967A2 or M969A3 fuel tanker, you'll want to make a note that there's a new NSN for the landing leg crank handle retaining pin. Get the NSN here
4-Nov-22	FMTV: Prep Shackles for the Winter	ne.army.mil/News/Artic	Winter is approaching so it's a good idea to prep the shackles on your FMTVs now rather than when the temperature is freezing. Here's what you should do
14-Nov-22	JLTV: Visit UTAP for Additional Vehicle Training Info	https://www.psmagazi ne.army.mil/News/Artic le/3162325/jltv-visit- utap-for-additional- vehicle-training-info/	If you're looking for additional training material, lesson plans, schematics and more for the JLTV, just visit UTAP. Read about it here

15-Nov-22	Cold Weather: Some Must-Read PS Articles to Prepare, Plan & Train	https://www.psmagazi ne.army.mil/News/Artic le/2828213/cold- weather-some-must- read-ps-articles-to- prepare-plan-train/	Warfighters, it's time to gear up and prepare for the many challenges of cold weather, not to mention the hazards of winter driving. Read on info and links to cold weather articles
22-Nov-22	PMCS: Good PM Takes More Than Just the TM	-	This article initially appeared in PS 774 (May 17), p. 1. Use your eyes, ears, nose and hands to help you uncover problems that could deadline your vehicle. Read on for more info
23-Nov-22	MFS TRM M107A1: Draining and Flushing Durasoil®	https://www.psmagazi ne.army.mil/News/Artic le/3227155/mfs-trm- m107a1-draining-and- flushing-durasoil/	Some fuel samples taken from M107A1 modular fuel system (MFS) tank rack modules (TRMs) have shown traces of residual testing fluid (Durasoil®) and immediate corrective action is required. Here's the scoop
28-Nov-22	JLTV: Flat Towing Procedures	https://www.psmagazi ne.army.mil/News/Artic le/3229620/jltv-flat- towing-procedures/	According to GSAM 22-016, several JLTV towing incidents warrant an update to WP 0080 that adjusts the suspension height of the recovery vehicle. Here's what you need to know
8-Dec-22	JLTV: Updated PMCS Intervals for Brake Fluid Replacement	https://www.psmagazi ne.army.mil/News/Artic le/3240654/jltv- updated-pmcs- intervals-for-brake- fluid-replacement/	You'll need to replace your JLTV's brake fluid if it's aged two (2) years or more because PMCS brake fluid replacement intervals have been updated. Get the info here
12-Dec-22	FMTV: Don't Drill Drain Holes in Headlight Rings	https://www.psmagazi ne.army.mil/News/Artic le/3241717/fmtv-dont- drill-drain-holes-in- headlight-rings/	This article initially appeared in PS 793, pp. 12 (Dec 18). It's still acceptable to drill a hole in HMMWV headlight retaining rings; just don't do it for FMTVs. Here's the info

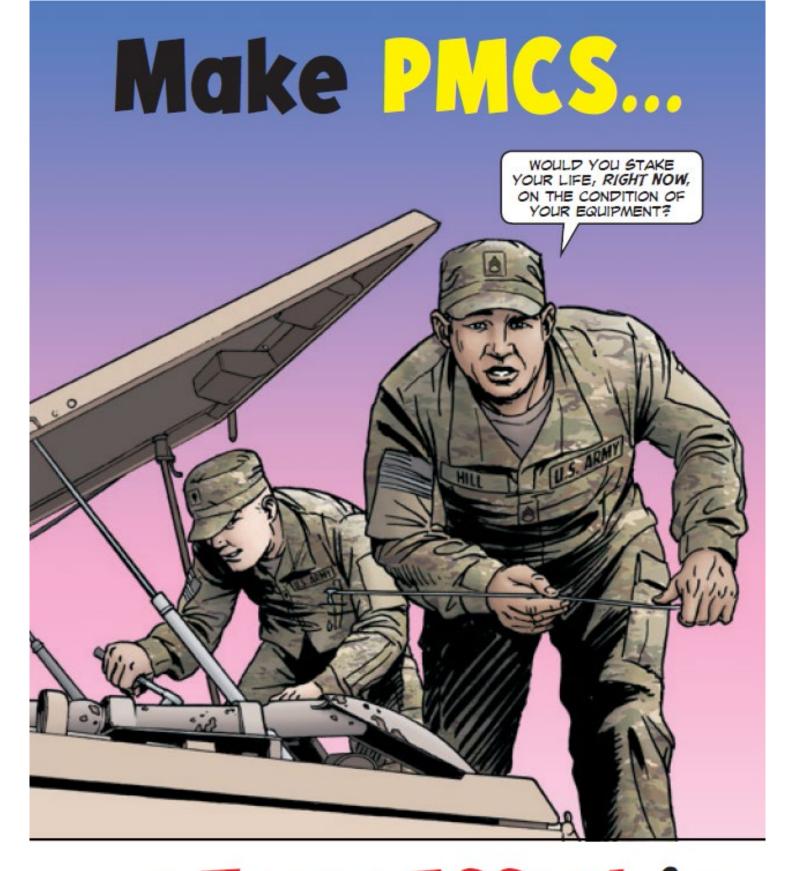
13-Dec-22	FMTV: Program ECM for New Engines	ne.army.mil/News/Artic le/3244236/fmtv-	ECMs installed on new FMTV A1 and A2 truck engines are blank and require programming at the unit level, and the procedures are in TACOM MIM 23-004. Get the scoop here
20-Dec-22	FMTV: Mixing Goodyear® and Michelin® Tires	https://www.psmagazi ne.army.mil/News/Artic le/3250946/fmtv- mixing-goodyear-and- michelin-tires/	You can mix Michelin® 395/85R20 XZL+ Load Range J and Goodyear® 395/85R20 MV/T Load Range G tires on FMTVs. Read on for more info
20-Dec-22	TPU: Tiedown Kits and Instructions for FMTVs	https://www.psmagazi ne.army.mil/News/Artic le/3251158/tpu- tiedown-kits-and- instructions-for-fmtvs/	The tiedown kit listed as Fig 13 in TM 10 4930 236 13P (Dec 12) and as Item 21 in the components of end item (COEI) list was used for the old M939 trucks, not FMTVs. Read on for more info
28-Dec-22	FMTV and HIMARS: TACOM Safety Message for Cab Raise Procedures	https://www.psmagazi ne.army.mil/News/Artic le/3255738/fmtv-and- himars-tacom-safety- message-for-cab-raise- procedures/	TMs will be updated with new cab raise

Tools



Date	Article Title	Link	Excerpt
1-Feb-22	PS Offers Retro PM & Safety Posters	https://www.psmagazi ne.army.mil/News/Artic le/2919066/ps-offers- retro-pm-safety- posters/	The PS website recently started offering 11-in by 17-in retro posters that unit maintenance and supply leaders can print and hang in motor pool offices, maintenance bays, supply rooms and other common areas where Warfighters congregate
25-Feb-22	Corrosion: New Documents Published	https://www.psmagazi ne.army.mil/News/Artic le/2946209/corrosion- new-documents- published/	Corrosion is an ongoing battle. To ensure this menace never wins the day, two new corrosion policy and procedures publications are available
3-Mar-22	Set Up a Virtual TDY with PS Magazine	https://www.psmagazi ne.army.mil/News/Artic le/2953586/set-up-a- virtual-tdy-with-ps- magazine/	PS Magazine was created in 1951 to help Soldiers with maintenance and logistics issues. We're still here to help after 70 years and we'd like to invite combat, combat support and combat service support units across the Army to conduct virtual TDYs with us to discuss maintenance and sustainment challenges. We're also encouraging units to share maintenance and sustainment successes so that PS can potentially share them across the Army in order to enhance overall combat readiness
14-Mar-22	SATS: NSNs for Sliding Platform Assemblies	https://www.psmagazi ne.army.mil/News/Artic le/2965153/sats-nsns- for-sliding-platform- assemblies/	Order the upper-rail sliding assembly for the generator's platform in the Standard Automotive Tool Set (SATS) with
21-Jun-22	Be Prepared for Hot Weather: A List of Must-Read PS Articles	https://www.psmagazi ne.army.mil/News/Artic le/2651487/be- prepared-for-hot- weather-a-list-of-must- read-ps-articles/	Soldiers, even though it happens every year, it somehow seems to sneak up on us. It's summer and the heat is on! Read on to see how to keep you and your equipment cool

5-Oct-22	Reader Feedback: Inviting Your Input	https://www.psmagazi ne.army.mil/News/Artic le/3180782/reader- feedback-inviting-your- input/	MSG Half-Mast invites readers to answer a short questionnaire on how they engage with the PS Magazine website. Keep reading to learn more
28-Oct-22	PS Magazine Posters: Help Spread the Word	ne.army.mil/News/Artic le/2026266/ps-	The Nov 2019 PS Magazine was its last 64-page, cartoon-illustrated issue. Taking its place is this website, and we STILL need your help to promote it. Attached are two versions of a poster you can print out and put in day rooms, motor pools, etc



...a Team Effort in your Motor Pool!