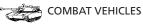


#### ISSUE 745 DECEMBER 2014



M119-Series Towed Howitzer Bore Brush

M119-Series Towed Howitzer Bore Brush
Cleaning Kit
M2/M3-Series Bradley M242 Machine Gun PM

M2/M3-Series Bradley M242 Machine Gun PM M1-Series Tank Breech Crank Assembly Bolt M1-Series Tank Recoil System Fluid Level



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TB 43-PS-745, The Preventive Maintenance Monthly, is an official publication of the Department of the Army, providing information for all Soldiers assigned to combat and combat support units and all Soldiers with unit maintenance and supply duties. All information published has been reviewed and approved by the agency responsible for the equipment, publication or policy discussed. Application of the information is optional with the user. Masculine pronouns may refer to both genders. 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 their content, does not constitute endorsement by 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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By order of the Secretary of the Army:

#### RAYMOND T. ODIERNO

General, United States Army Chief of Staff

Official:

June B D'Auf

GERALD B. O'KEEFE

Administrative Assistant to the Secretary of the Army

1425201





#### ISSUE 745 DECEMBER 2014



Cleaning Kit M2/M3-Series Bradley M242 Machine Gun PM M1-Series Tank Breech Crank Assembly Bolt M1-Series Tank Recoil System Fluid Level



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#### RAYMOND T. ODIERNO

General, United States Army Chief of Staff

Official

GERALD B. O'KEEFE

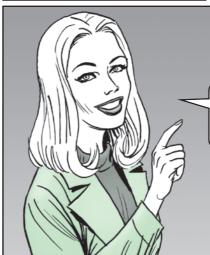
Administrative Assistant to the Secretary of the Army

1425201

# From GPS to PMCS!







MANY OF US USE GPS IN OUR POVS TO GET FROM POINT A TO POINT B. THESE LITTLE GADGETS AREN'T PERFECT, BUT THEY SURE BEAT GUESSING THE BEST ROUTE TO TAKE OR STRUGGLING TO REFOLD THOSE OLD PAPER MAPS.

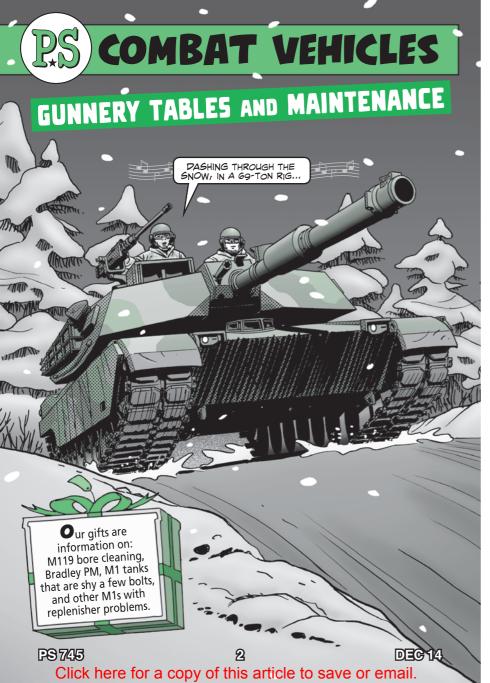
LIKE GPS, TMS KEEP YOU HEADED IN THE RIGHT DIRECTION. THEY ARE THE MAPS TO YOUR EQUIPMENT, GUIDING YOU THROUGH THE PROPER STEPS TO GET TO YOUR FINAL DESTINATION: EQUIPMENT THAT WORKS RIGHT WHEN YOU NEED IT.

BUT, JUST LIKE GPS MAPS NEED UPDATING, SO DO TMS, UNITS, CHECK THAT YOU HAVE ALL THE LATEST TMS FOR YOUR EQUIPMENT.

THE LOGISTICS SUPPORT ACTIVITY (LOGSA) IS THE ONLY OFFICIAL DESIGNATED REPOSITORY FOR ARMY EQUIPMENT TMS, EXCEPT FOR ENGINEERING AND MEDICAL PUBS.

VISIT LOGSA'S ETM WEBSITE AT: HTTPS://WWW.LOGSA.ARMY.MIL/ETMS

PS 745 **DEC 14** 





Trewmen, cleaning those 105mm cannon tubes after a fire mission isn't the funnest way to spend your day. It takes time and a lot of very hard work.

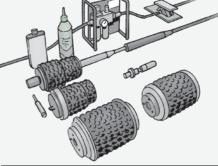
Good news! A new cleaning kit makes that difficult but necessary chore easier and faster.

The new bore cleaning kit, NSN 1015-01-626-1316 is an air-powered tool that can be used by just one Soldier. Apply some CLP and the gun tube can be cleaned in minutes from either the muzzle or breech end.

# Here are replacement brushes for the cleaning kit:

· · · · · · · · · · · · · · · · · · ·	
Item	NSN 1015-
Nylon oiling brush	01-626-0916
Nylon squeegee brush	01-626-0937
Steel cleaning brush	01-626-1300

Note that the kit is scheduled to be added to the Additional Authorization List (AAL) at the next TM update.



New cleaning kit can be operated by one Soldier

PS 745 3 DEC 14



# Cleaning and Lubing

Solvent can make cleaning off carbon easier, especially on the bolt. Just don't dunk the bolt in a solvent tank. Too much solvent ruins the bolt's track assembly gears, which means a trip to support. If you do use a solvent, use a rag and brush.

But once you're through cleaning, you gotta lube the M242. GMD isn't pleasant to work with, but your M242 will corrode if you don't use it. The barrel is especially prone to rust and needs a light coat of GMD inside the locking lugs and barrel support bearings. Use CLP on the rest of the barrel.



BUT REMEMBER: MORE IS NOT BETTER WHEN IT COMES TO LUBE. TOO MUCH LUBE ATTRACTS SAND WHICH LEADS TO JAMMING AND A VERY DIRTY WEAPON.

A LIGHT COAT OF GMD IS ALL THAT'S NEEDED ON THE OUTSIDE OF THE BREECH AND LOCKING

DO NOT LUBE THE FACE OF THE BOLT-THAT CAUSES MALFUNCTIONS!



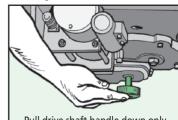
Assembly, Disassembly

Pull the lower straight drive shaft down only when you're installing or taking off the feeder. And then put the drive shaft back up ASAP. If you leave the shaft down, it can easily get bent.

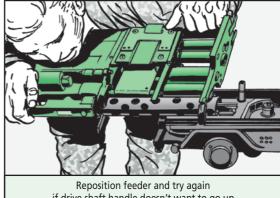
When you install the feeder, make sure it's correctly installed on the receiver before you push up the lower straight drive shaft. If the shaft doesn't want to go up, the feeder isn't positioned right. Reposition it and try again.

Once the drive shaft handle is locked in place, the feeder handle should lock in the down position easily. If it doesn't, your repairman needs to check it out. If you try to force the feeder handle down. you could damage the 14-pin connector.

If you set the gun at 30 degrees, that makes it easier to maneuver the feeder on and off.



Pull drive shaft handle down only when installing or removing feeder



if drive shaft handle doesn't want to go up

When you remove the feeder, make sure its handle is in the down position before you lay the feeder on the ground. That protects the feeder's 14-pin connector, which is easily damaged.

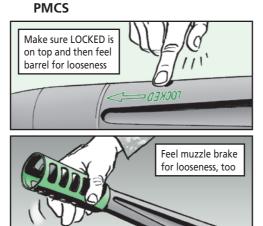
Put feeder handle down before putting feeder on ground



PS 745 **DEC 14**  Make sure the barrel is actually locked in. Many a gunner has watched in dismay as their M242's barrel goes flying off because they didn't lock it in. Check that LOCKED is on top of the barrel, then move the barrel back and forth to make sure it's locked in. If it

Feel the muzzle brake for looseness, too. If it turns more than <sup>1</sup>/<sub>4</sub> inch, tell your repairman. Vibration can cause it to work loose and then it flies off during firing.

turns, tell your repairman.





# **Manual Safety**

Remember, turn the manual safety forward to fire and back for safe. If you force the safety the wrong way, it can be damaged. That allows the gun to be fired on SAFE.



The Shot Heard 'Round the



Dear Editor,

Turret

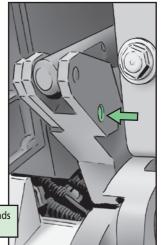
Our brigade has found a lot of bolts, NSN 5305-01-336-8241, missing from the breech crank assembly on M1-series tanks. Either the crews have been removing the bolts, which they're not supposed to do, or the bolts are coming loose and falling out on their own.

Either way, the bolt; spring, NSN 5360-12-189-0284; and nut, NSN 5310-01-336-3521, on the breech crank assembly end up missing. When that happens, the closing piston comes apart and shoots across the turret, especially during firing. That's a good way to hurt someone.

Crews should check the breech crank assembly and report any bolts that are loose or missing to their mechanic. He'll apply sealing compound, NSN 8030-01-025-1692, to the bolt's threads like it says in WP 0813 of TM 9-2350-388-23-2-4 (Jan 09, w/Ch 1, Oct 11) and WP 1359 of TM 9-2350-264-23-2-6 (Jul 11, w/Ch 2, May 13). That'll keep those pins tight and our tank crews safe.

Dennis Dudley TACOM LAR Ft Hood, TX

Apply sealing compound to threads of breech crank assembly bolt



Editor's note: That's good info that all tank crews need to know, Dennis. Mechanics, make sure you use the safety clip, NSN 5340-01-205-9963, to keep the piston in place while adding sealing compound to the breech crank assembly bolt. See WP 0774 in TM 9-2350-388-23-2-4 and WP 1342 in TM 9-2350-264-23-2-6 for more information.

PS 745 7 DEC 14

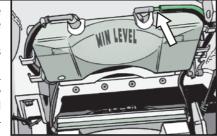


Grewmen, your M1's main gun could recoil uncontrollably the next time it's fired if the recoil system has too little fluid or too much air. When either happens, the cannon can shear its retaining bolts and slam into the ammo compartment—definitely not something you want happening to you or anyone else in the turret!

So if your tank's replenisher has been drained for maintenance, or if you're preparing for a firing exercise, here's what you need to do:

# **Replenisher Level**

- 1. Park the tank on level ground and raise the gun tube to max elevation.
- 2. Make sure you're wearing long sleeves (rolled down), rubber gloves, goggles and a faceshield. FRH contains a chemical that can cause paralysis if it's taken orally. FRH can also be absorbed through the skin, so wash thoroughly with soap and water if you get any on you.
- **3.** Disconnect the hose from the plug on the top right side of the replenisher reservoir.
- 4. Uncoil the hose by sliding it out of the six retaining clips around the outside of the replenisher.
- 5. Extend the hose through the loader's hatch.
- 6. Put the small BII funnel, NSN 7240-00-404-9793, in the hose and slowly add FRH, NSN 9150-00-111-6256, until the fluid level reaches the MIN LEVEL mark on the replenisher.



7. Remove the funnel, slide the hose back through the retaining clips and reattach it to the plug on top of the replenisher.

If the fluid level in the replenisher keeps moving down over time, report it. You could have a Class III leak.

PS 745 **DEC 14** Click here for a copy of this article to save or email.

# **Bleed Recoil System**

Checking the FRH level in the replenisher isn't all you need to do, though. If there's air in the system, the replenisher could give you a false reading. The level may look good when it's actually low.

Bleed the system prior to firing exercises and every time the system is drained and refilled. Here's how:

- 1. Make sure you're wearing long sleeves, gloves, goggles and a face shield for protection.
- 2. Elevate the main gun to maximum elevation with the hydraulic pump handle and check the replenisher to make sure it's full.
- 3. With turret power off and the system hydraulic pressure reduced to zero, manually depress the gun tube just below level.
- **4.** Loosen, but don't remove, the bleed plug below the gun mount



- **5.** Allow all the air to escape until you see FRH starting to ooze from around the bleed plug.
- 6. Retighten the bleed plug. Wipe off any FRH with a rag and dispose of it properly.
- 7. Recheck the replenisher reservoir. Add FRH if needed.



# PS TACTICAL VEHICLES



FMTV...

# Blinded by the CTIS Light?

WHAT TH-?! THAT LIGHT! IT'S BLINDING!!



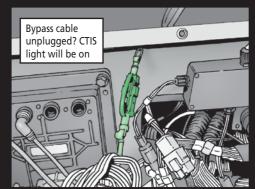
Drivers, is the CTIS light on the dash of your LTAS FMTV lit? Is it driving you batty?

Then you need to eyeball the CTIS switch bypass cable (plug 31). It's inside the cab under the instrument panel. This cable should be unplugged only when the vehicle is operating in cold temperatures and has an arctic heater kit installed.

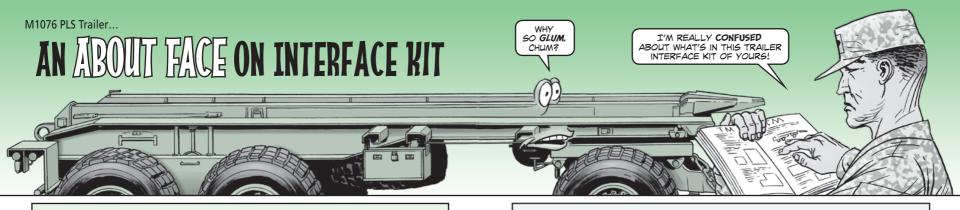
Most of these LTAS vehicles were fielded without the arctic heater but with the cable unplugged. That means the CTIS is off.

It's not a big deal as long as you're willing to manually check the tire pressure for whatever terrain and speed you're operating at. But it does mean that CTIS light is gonna glow!

So just plug the cable back in place to power up the CTIS system and out goes the light!



PS 745 11 DEC 14



Dear Half-Mast,

I'm confused about some of the information in the BII of TM 9-2330-385-10 (Apr 09) for the M1076 PLS trailer.

Item 12 in WP 0049-6 is the trailer interface kit, NSN 2590-01-507-7132. But the drawing only shows the left- and right-hand vehicle loading ramps. Both of these loading ramps are also shown as Items 13 and 14 in WP 0049-7.

If you click the Characteristics tab for the kit in FED LOG, it shows the part numbers for 11 different items totaling 16 pieces, none of which crosses to an NSN.

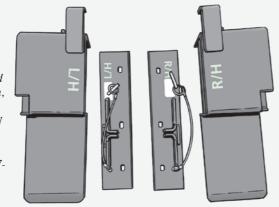
So if you order the trailer interface kit, you should get more than just the two loading ramps. Right?

Mr. M.C.K.

#### Dear Sir.

I can understand your confusion.

When you order the trailer interface kit, you'll get the left- and right-hand loading ramps. In addition, you'll receive a left-hand double angle bracket, NSN 5340-01-527-0985, and a right-hand double angle bracket, NSN 5340-01-527-0986. Both mount to the side of the stowage box.



Trailer interface kit, NSN 2590-01-507-7132, has four major components

Trailer interface kit is located on outside of stowage box

The list of components you see on FED LOG is actually the components that are used to make up the two brackets. TACOM is working with DLA to get the Characteristics data cleared up in FED LOG.

Another potentially confusing issue is exactly how many left- and right-hand loading ramps are needed per trailer. The trailer interface kit has one of each. Item 13 indicates a separate quantity of one right-hand ramp. And Item 14 gives an additional quantity of two for the left-hand ramp.

Add it all up and you have a total of two right-hand loading ramps and three left-hand loading ramps required as BII. But that's the wrong answer.

The right answer is that you only need the trailer interface kit (Item 12).

Items 13 and 14 will stay in the TM, but only to provide the NSNs in case a replacement ramp is needed. Note that the quantity for Item 14 will be changed to 1.

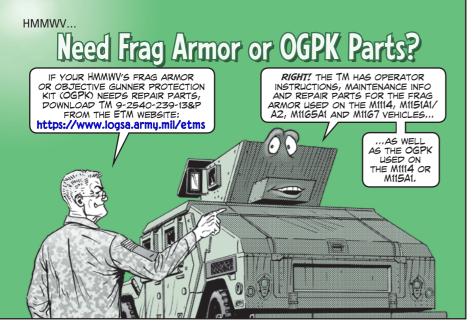
The drawing for the trailer interface kit will be

The drawing for the trailer interface kit will be changed to show all four of its components.

The description will be updated to say the kit is located on the side rather than inside the stowage box.

I HOPE THAT CLEARS UP THE CONFUSION!

PS 745 12 DEC 14



M1074, M1075 PLS...

Got a Need for Speed Sensor?

I NEED A DIFFERINT SPEED SENSOR NOW THAT MY TRANSMISSION HOW TO GET IT!

HAS BEEN UPGRADED.

GET IT!

hen the M1074 and M1075 PLS trucks switched over to the new Allison 4500SP transmission, the vehicle's speed sensor had to be updated to handle a 24V system.

But when you check out Item 2 in Fig 1 of TM 9-2320-364-14&P in IETM EM 0206 (Apr 09), you'll notice there isn't an NSN listed. And PN 1857380U doesn't cross to an NSN.

Until an NSN is available, order the speed sensor directly from Oshkosh. Call 1-800-392-9921 or email: partssales@defense.oshkoshcorp.com

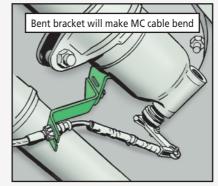
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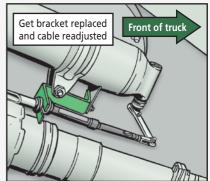


Having trouble pulling the manual control (MC) on your M978A4 HEMTT tanker's V1 emergency valve, operators? Then get down on your hands and knees and take a close look at the MC cable's support bracket.

If the support bracket is bent, it's likely because the cable isn't properly adjusted. As the bracket bends, the cable binds even more. Pretty soon, you've got a cable that's damaged and an MC that won't pull at all.

If you find a bent support bracket, tell your mechanic. He'll replace the bracket, NSN 5340-01-618-5711, and readjust the cable to prevent future problems.





PS 745 15 DEC 14

MRAP..

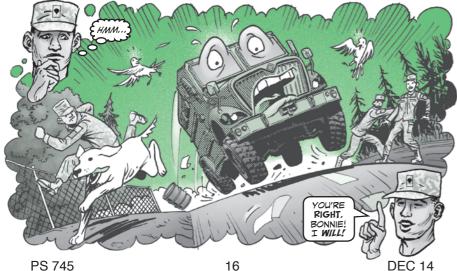
# NO EASY DRIVER











Click here for a copy of this article to save or email.





More MRAPs are showing up at units and installations as equipment returns from theater. They need to be safely integrated into the motor pool. Sounds like a simple task, but oversized armored vehicles like MRAPs pose unique driving challenges.

Fact is, drivers need special training to handle MRAPs. These rigs take longer to stop and have slower acceleration than unarmored vehicles. Drivers must adjust for different payloads and lane change reaction times. They must get the feel of driving a vehicle with a higher center of gravity and restricted fields of view.

Unit leaders, take a hard look at your unit-level drivers' training programs. Make sure your Soldiers are trained to operate MRAPs safely on public roads, on-and-off post.

Master driver trainers (MDTs) should be fully engaged in daily training and overseeing MRAP movement, planning and use. For units without resident MDTs, the US Army Transportation School offers an MDT course (ASI M9). Request training through the ATRRS course catalog under School Code 551L. We gave all the details on Page 57 of PS 730:

https://www.logsa.army.mil/psmag/archives/PS2013/730/730-57.pdf

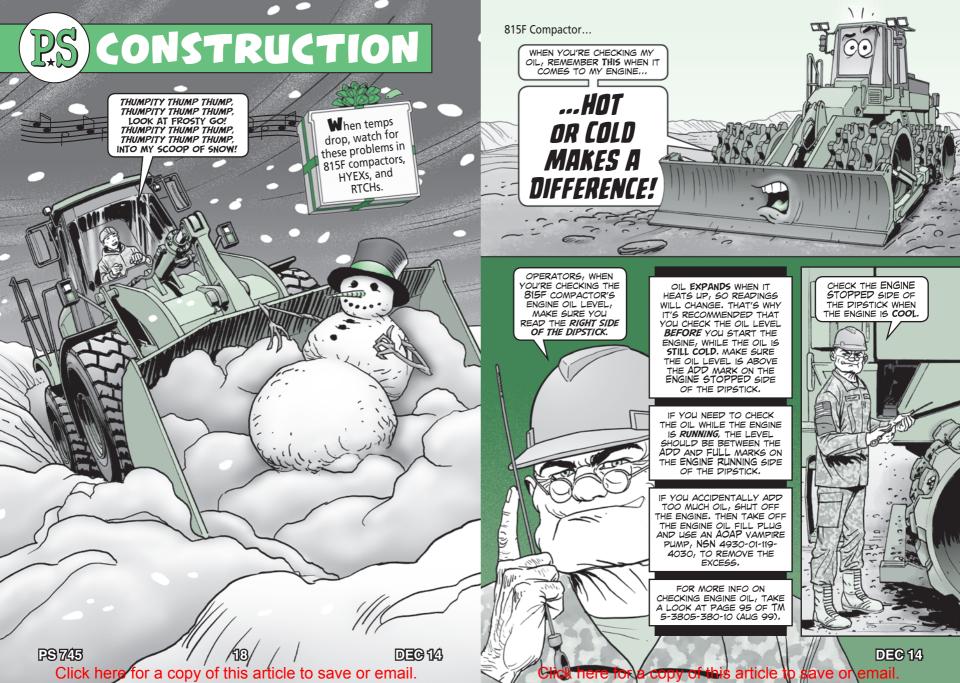
# **Recommended Publications**

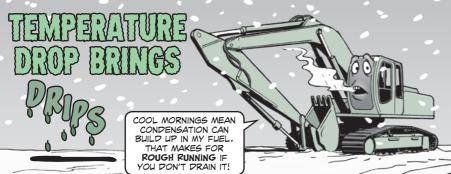
- AR 600-55, The Army Driver and Operator Standardization Program (Selection, Training, Testing, and Licensing). This reg sets standards, policies and procedures for selection, training, testing and licensing of Army wheeled vehicle operators. Download at: http://www.apd.army.mil/pdffiles/r600\_55.pdf
- TC 7-31, MRAP Family of Vehicles. Chapter 3 covers driver selection, training and supervision. Use as a reference for developing and improving your unit's drivers' training program. Click the URL link to 7-31 (requires CAC) and you'll be forwarded to AKO for a secure download: http://armypubs.army.mil/doctrine/TC\_1.html
- MRAP Handbook 11-11. Covers the MRAP family of vehicles, including capabilities and limitations. This website is restricted and requires CAC and registration to download: https://call2.army.mil/toc.aspx?document=6618&tag=141

#### Additional Resources

Common Driver Trainer (CDT) MRAP Variant. The CDT is a driver/trainer simulator that
offers initial and sustainment driver training. Look for the CDT at training institutions
and operational installations. Simulators can be part of an effective drivers' training
program.

The US Army Transportation School's Army Driver Standardization Office (ADSO) can help units develop safe and effective drivers' training programs. For more info, contact Jeffrey Skinner, DSN 539-1955, (804) 765-1955, or email: jeffrey.e.skinner4.civ@mail.mil





Hemperature drop means you'll have to do more than just grab a jacket, operators. Colder temps bring condensation that forms on the inside of your hydraulic excavator's fuel tank.

Water and fuel aren't a good mix. Water's bad enough, but it also lets crud grow inside your fuel tank. If you don't get it all out, the engine runs rough—or not at all.

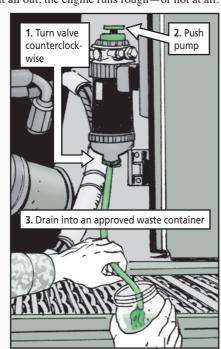
To get that water and crud out, you need to drain the fuel/water separator on your Model 230 and 330 HYEX before every day's run. The separator is located behind the engine access door on the left side of the excavator.

Open the separator by turning its drain cock counterclockwise. Then push down on the press pump to get water out of the separator.

Some fuel is going to come out with that water, so make sure you dispose of it in an approved hazardous waste container. Never dump it down a drain or on the ground from the separator's drain hose.

The fuel should run clear after a few seconds. If it doesn't, close the valve and report it to your mechanic.

Draining the fuel/water separator for the Model 240 HYEX is handled differently. See WP 0086 in TM 5-3805-294-10 (Mar 11) for the specifics.



PS 745 **DEC 14** 

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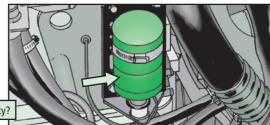
# RTCH...

OPERATORS, ROUTINE MAINTENANCE WON'T HACK IT IN COLD WEATHER.

SO HERE ARE TWO COLD WEATHER TIPS TO KEEP YOUR ROUGH TERRAIN CONTAINER HANDLER (RTCH) MISSION-READY THIS WINTER.

# **Hard to Start?**

These vehicles have a canister that automatically injects ether into the engine for cold weather starting. If your RTCH is hard to start, chances are the canister is empty. Have your mechanic replace it. Canister empty



# **Drain Out Water**

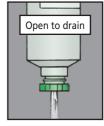
Water in your RTCH's fuel leaves the engine running rough—if it runs at all.

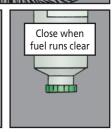
Water gets in the fuel when warm days and cool nights cause condensation to form in the vehicle's fuel tank. Get rid of that water by draining the fuel/water separator every week like it says in TM 10-3930-675-10.

You'll find the fuel/water separator behind the left-side engine access door. Turn the drain knob counterclockwise to open it. Drain the water/fuel mixture into a can and dispose of it in an approved hazardous waste container. Never dump it down a drain or let it run on the ground.

Once the fuel runs clear, you're OK. But if the fuel still contains water after you've drained half a pint or so, turn the knob clockwise to close the valve and report it to your mechanic.







PS 745 **DEC 14** 



JTDI/CAPS

content, AH-64

rocket launchers and

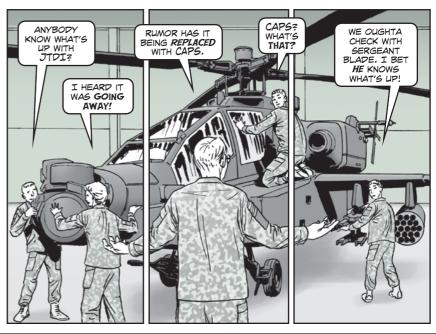
authenticated TMs fill

out Aviation's bag!

Click here for a copy of this article to save of email.

PS745

# What's The Status of JTDI and CAPS?





WINTER MAINTENANCE

ALWAYS

INCLUDES SNOW

REMOVAL.

**DEC** 14

THERE'S BEEN A LOT OF CHATTER ABOUT THE STATUS OF THE JOINT TECHNICAL DATA INTEGRATION (JTDI) WEBSITE AND THE NEW KID ON THE BLOCK, THE CONSOLIDATED AVIATION PORTAL AND STORAGE (CAPS).

AVIATION MAINTENANCE ACTION MESSAGE (AMAM) GEN-14-AMAM-03 ANNOUNCED THAT PEO-AVN WILL TRANSITION SELECT SERVICES FROM THE JTDI-HOSTED WEBSITE TO THE CAPS SERVER.

YOU CAN ACCESS CAPS FOR AVIATION INFORMATION AT: https://caps.peoavn.armu.mil

MAKE A NOTE THAT THE JTDI PROGRAM OF RECORD IS STILL RESPONSIBLE FOR AVIATION DATA AND INFORMATION DELIVERY SERVICES AND ALL AVIATION LOGBOOKS GET THIS DATA AUTOMATICALLY

SAFETY OF FLIGHT (SOF) MESSAGES, AVIATION SAFETY ACTION MESSAGES (ASAMS), AVIATION MAINTENANCE ACTION MESSAGES (AMAMS) AND AIRWORTHINESS RELEASES WILL CONTINUE TO BE POSTED ON JTDI.

(PS) MORE



INFORMATION REPORTED AND DOWNLOADED BETWEEN THE TACTICAL AND NATIONAL SERVERS WILL FLOW TO THE UNIT'S MID-TIER SERVERS AND THEN UP TO THE JTDI TOP TIER SERVER FOR DISTRIBUTION TO AUTHORIZED CUSTOMERS

FOR ALL THE SPECIFIC

**DETAILS ABOUT** 

AVIATION INFORMATION

MOVING FROM JTDI TO

CAPS, CHECK OUT THE

COMPLETE MESSAGE

TECHNICAL MANUALS AND MESSAGES THAT WERE PREVIOUSLY VIEWED OR MANUALLY DOWNLOADED FROM JTDI ARE AVAILABLE FOR DOWNLOAD THROUGH ULLS-A(E).

YOU CAN VIEW THE

MESSAGE ON THE CAPS WEBSITE, AFTER ENTERING THE SITE WITH

YOUR CAC, CLICK ON

THE CHINOOK TAB.

GEN-14-AMAM-03 THEN UNDER SAFETY CLICK ON AVIATION MAINTENANCE ACTION

MESSAGES (AMAMS) AND LOCATE THE MESSAGE.



...AND THAT'S WHAT'S GOING ON BETWEEN JTDI AND CAPS.

> JUST CALL THESE POCS IF YOU HAVE ANY QUESTIONS!

PS 745



If you have guestions about JTDI, contact Deborah Mclemore-Baugh, DSN 747-5127, (256) 876-5127 or email: deborah.a.mclemore-baugh.civ@mail.mil You can also contact Brian Mathy, DSN 788-8291, (256) 842-8291 or email: brian.p.mathy.civ@mail.mil

If you have questions about CAPS, contact the PEO AVN POC, Charity Evans, DSN 897-1320, (256) 313-1320 or email: charity.a.evans.civ@mail.mil You can also contact James Thompson, DSN 645-0239, (256) 955-0239 or email: james.e.thompson325.civ@mail.mil



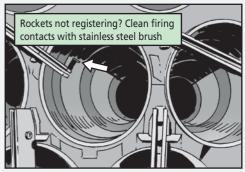
**DEC 14** 

Series... Rocket Launcher **Needs Help** 



Repairers, when you load rockets into your AH-64's M261 rocket launcher, you know something isn't right if the rockets don't register.

The first suspect is the launcher's contacts. Before you go on a major troubleshooting expedition, first try using a stainless steel brush to clean the firing contacts in the tubes where the rockets won't register. If the contacts are dirty, the rockets don't have a good electrical connection. That prevents the launcher from knowing the rocket is loaded.

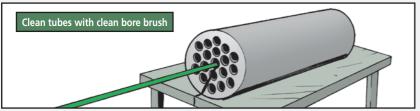


Sometimes when you clean the launcher tubes with CLP, too much gets applied to the bore brush. If that happens, and the excess CLP isn't removed or dried up, the fired rocket motors burn the CLP and leave behind a coating on the contacts. When you load the next rockets, they won't register on the cockpit display panel.

PS 745



As always, make sure you use a clean bore brush when cleaning the rocket tubes. Don't use one coated with dirt and carbon. A dirty brush just spreads that stuff around inside the tube. If your brush is dirty, clean it with soap and water and allow it to dry completely before using it again. That way you don't introduce moisture into the tubes.



Another maintenance tip is to leave the igniter arm up for flights when no rockets are loaded. Doing this protects the contacts from the environment.



# All Aircraft... USE THE DA-AUTHENTICATED TM





Mechanics, if you need to do any composite material maintenance, we've got good news!

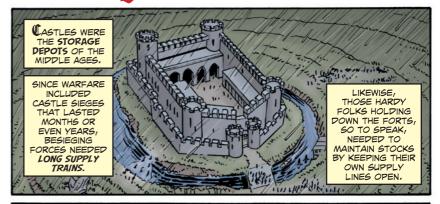
TM 1-1500-204-23-11, Advanced Composite Material General Maintenance and Practices,
Vol 11, is now fully authenticated and available on the LOGSA ETM website through LIW:

https://liw.logsa.army.mil/

If you're still using the verified draft of the TM that can be found under the Composites tab at the Joint Technical Data Integration (JTDI) or the Consolidated Aviation Portal and Storage (CAPS) websites, stop! Now that the TM is DA-authenticated, only the authenticated version is OK to use.

PS 745 26 DEC 14 Click here for a copy of this article to save or email.

# Knight to Castle 4







PS 745 27 DEC 14

























PS 745 29 DEC 14





















PS 745 31 DEC 14





NAY, I MEANT THAT THESE EMPTY SHELVES PON'T BODE GOOD FOR YOUR CAREER, AMERAWDWR, YOU CAN KISS THAT PROMOTION GOODBYE.



















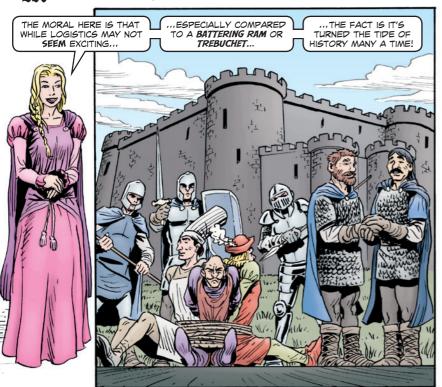


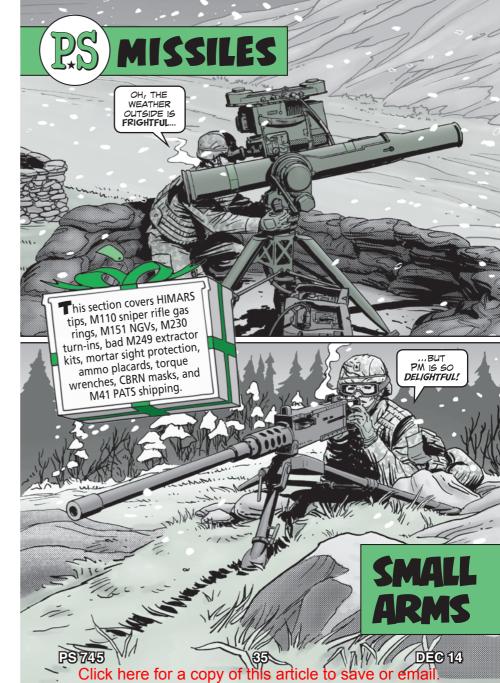






IGHTY CASTLE HARLECH SURRENDERED TO YORKIST FORCES ON THAT FATEFUL DAY IN AUGUST 1468, AFTER A GOOD 7-YEAR RUN.





PS 745 34 DEC 14

# THESE ARE PEFINITELY SOME HOT TIPS FOR YOUR HIMARS! HIMARS! HIGH FIVE ON THAT, HALF-MAST! 900

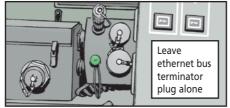
Dear Editor,

While repairing and maintaining the M142 HIMARS at Ft Sill, we've come up with a few tips for keeping it firing and rolling:

Check the spanner nuts on the cab's front support assembly at least quarterly. They are Items 7 and 8 in Fig 1240 in TM 9-2300-310-14&P. When replacing cabs, we've found the nuts so loose that they could be turned by hand. That means the cab could slide around on the front support assembly. If you find loose nuts, apply sealing compound, NSN 8030-00-148-9833, before torquing them to 138-163 lb-ft.

Hands off the ethernet bus terminator plug. The plug is part of the fire control system and lets the components communicate with each other. Leave the plug alone because it's very easy to damage its pins. Then you'll get faults when you try to operate.

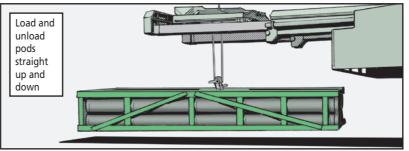




Make sure the cab lock is unlocked before you lift the cab. If the lock hasn't released, the cab and the locking mechanism can be damaged. Just check to make sure the cab lock pin is sticking out. That indicates the cab is unlocked and OK to lift. It's a good idea to paint the pin a bright color so it's easy to see. For more info, see the raising/lowering work package in the -14&P.

Check that cab lock pin is sticking out before lifting cab

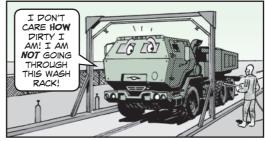
Load and unload pods straight up and down. If you do the job at an angle, you will soon be replacing the lifting cables.

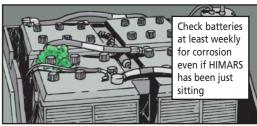


Stay out of the wash rack. The starter isn't waterproof. Going through the wash rack can force water inside the starter. Rust sets in and soon the starter won't work. It's a good idea to start HIMARS at least weekly. That helps the starter keep starting.

Pay attention to the batteries. They need to be checked at least weekly for corrosion, even if the HIMARS has just been sitting. A quick once-over with a wire brush is usually enough. Batteries are part of the weekly PMCS for both the launcher and vehicle.

CW2 John Kuehny SPC Brenton Bush MATES Ft Sill, OK





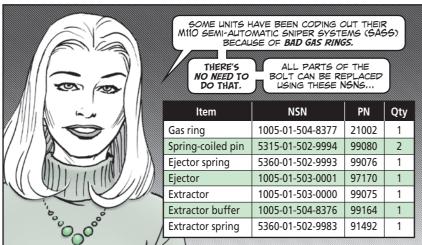
Editor's note: High five for your HIMARS tips. Thanks for the help.

PS 745 36 DEC 14

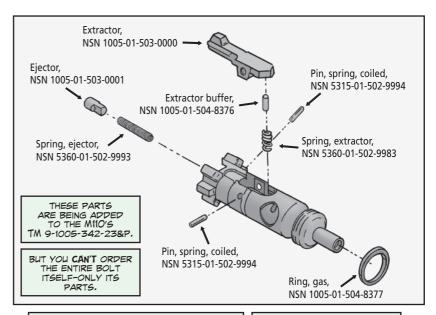
M110 SASS...

# **Bolt Parts REPLACEABLE**





PS 745 38 DEC 14 Click here for a copy of these articles to save or email.



IF YOU HAVE ANY QUESTIONS ABOUT THE MIIO, CONTACT TACOM'S EUGENE MEAPE AT D'SN 786-1253, (786) 282-1253, OR EMAIL: eugene.v.meade2.civ@mail.mii

OR CONTACT MIKE PRICE AT DSN 786- 1252, (586) 282- 1252, OR EMAIL: michael.b.price.civ@mail.mil

M151 Spotting Scope System...

# ADDING NIGHT VISION GOGGLE





When your unit receives the new M320/A1 grenade launchers, it's time to turn in your old M203 grenade launchers. But don't waste time bringing your M203s up to 10/20 standards. That's not necessary.

Turn in your M203s as is and coded **F.** Make sure they are packed well so they won't be damaged during shipment. Include all documentation and serial numbers so that Anniston Army Depot can easily process them.

Send them to:

(DODAAC) SV3120 DLA Disposition Anniston 7 Frankford Ave Bldg 360 ATTN: Justin Houston Anniston, AL 36201 Put on the package: "POC: Justin Houston, justin.houston@dla.mil (256) 741-5343"

If you have questions about M203 turn-in, contact TACOM's Veronica Cook at DSN 786-1268, (586) 282-1268, or email: veronica.l.cook4.civ@mail.mil

If you have technical questions about the M203, contact TACOM's Matt Williams at DSN 786-1331, (586) 282-1331, or email: matthew.w.williams21.civ@mail.mil

# **Extract Bad M249 Extractor Kits**

Some of the springs in the M249 machine gun's extractor kit, NSN 1005-01-383-0168, have been reported as out of tolerance. The bad springs make it difficult to fit the helical compression spring over the extractor's straight headless pin. That can lead to extraction failures.



Check for extractor kits from CAGE 06MA8 dated prior to 2014. If you find any, replace them by contacting TACOM's Anna Kersey at DSN 786-1337, (586) 282-1337, or email: anna.l.kersey.civ@mail.mil

For any other M249 problems, contact TACOM's Andre Pilgrim at DSN 786-1335, (586) 282-1335, or email: andre.v.pilgrim.civ@mail.mil

PS 745 40 DEC 14 Click here for a copy of these articles to save or email.

Mortars

# SIGHT ON SIGHT PROTECTION







If you leave your mortar's sight mounted at all times, your mortar will soon be sightless. Sights are often broken because Soldiers forget to remove the sight before settling the baseplate.

It doesn't take much of a knock to knock out the sight. And that's an expensive fix, not to mention the danger of tritium contamination from a broken sight.

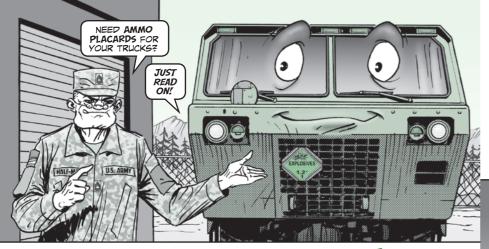
Once the baseplate is settled, the sight can stay mounted during firing.

When the sight is not being used, secure it in its carrying case for protection.

Keep sight in case when you're not firing

Remember, the M67 or M64A1 sights contain tritium. If they're ever broken, immediately notify your safety officer. The entire mortar system may need to be tested for contamination.

PS 745 41 DEC 14



# AMMO PLACARD NSN?

Dear Half-Mast

Is there an NSN for the ammo placards required for vehicles carrying ammo and explosives? We've searched and searched with no luck.

SFC W.C.

Dear Sergeant,

NSN 9905-01-371-5231 brings an ammo placard for a bit less than \$19. It is a flip-type aluminum plate for the various classes of explosives.

Here's a quick review of the classes:

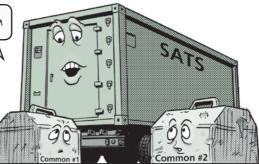
- **1.1 explosives:** Consists of explosives that have a mass explosion hazard. A mass explosion affects almost the entire load instantaneously.
- **1.2 explosives:** Consists of explosives that have a projection hazard, but not a mass explosion hazard.
- **1.3 explosives:** Consists of explosives that have a fire hazard and a minor blast hazard and/or a minor projection hazard, but not a mass explosion hazard.
- **1.4 explosives:** Consists of explosives that have a minor explosion hazard. The explosive effects are largely confined to the package and no projection of fragments of significant size or range is expected. An external fire will not cause an instantaneous explosion of almost the entire package.
- **1.5 blasting agents:** Consists of explosives that have very little chance of detonating under normal conditions.
- **1.6 explosives:** Consists of explosives even less likely to explode than those in the 1.5 class. They have no mass explosion hazard.

Half-Mast

Tools...

SORRY, GUYS. YOU'VE DONE A GREAT JOB, BUT I'M REPLACING YOU IN THIS UNIT!

# Common #1 and #2 Are History For Some Units



Pear Half-Mast, Are we supposed to turn in the Common #1 and #2 tools sets to get the standard automotive tool set (SATS)?

CW3 A.D.



THAT DEPENDS, CHIEF.
THE COMMON #1, NSN 4910-00754-0654, AND THE COMMON
#1 SUPPLEMENT (ALSO KNOWN
AS THE COMMON #2), NSN
4910-00-754-0653, ARE STILL
AUTHORIZED FOR SOME UNITS.

YOU'LL NEED TO CONTACT HQDA-GB OR CASCOM TO VERIFY WHICH TOOL SET YOU'RE AUTHORIZED BEFORE TURNING THEM IN.

# ZERO TORQUE WRENCH... PON'T ESPECIALLY IF IT CLICKS

PON'T FORGET TO RETURN MY SETTINGS TO ZERO!

PS 745

Dear Editor,

When you're through using your torque wrench to tighten bolts, it's always a good idea to return its setting back to zero. That helps the wrench maintain its accuracy.

But that's especially true if you have the kind of torque wrench that clicks. The "clicking" torque wrench has an internal spring. If this wrench isn't returned to zero after use, the spring wears out. Soon it's giving you bad readings.

So zero all torque wrenches, but especially those that click. For more on tool use and care, see TM 9-243, Use and Care of Hand Tools and Measuring Tools.

Joe McLoughlin, TARDEC James Palmer, TACOM ARFORGEN Field Integrator JBLM, WA

Editor's note:

This suggestion measures well! Thanks, Jim and Joe.

PS 745 42 DEC 14

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Click here for a copy of these articles to save or email.

DEC 14



The M40/M42 masks are designed to fit nearly all Soldiers. Fit problems are usually caused by facial size and shape. But what should CBRN specialists do when they have one of these hard-to-fit Soldiers?

First do PMCS and make sure the mask is fitted like it says in TM 3-4240-346-23&P.

If that doesn't work, try these tips:

• Always use the M41 protection assessment test system (PATS) to test the mask fit.





 If a small mask is too big to create a good seal, readjust and tighten the head harness, then test with PATS again.
 Sometimes that's enough to do the trick.
 If it still flunks, make sure the head harness snaps back when stretched.
 Replace it if necessary.

If the mask doesn't fit, refer to TB 3-4240-341-23, which offers fitting solutions. It's on the LOGSA ETM site: <a href="https://www.logsa.army.mil/etms">https://www.logsa.army.mil/etms</a> or can be provided by the Individual Protection Team Mailbox. Their information is located at the end of the article.

PS 745 44 DEC 14 Click here for a copy of this article to save or email.



• Still no fit? Try the M45 land warrior mask. It has an extra small size, NSN 4240-01-447-6989, that might do the trick. And the large M45, NSN 4240-01-447-6988, is slightly larger than the M40/M42 large. In addition, the M45 has interchangeable nosecups in sizes XS, S, M, L, and XL that can provide an even better fit. See TM 3-4240-348-20&P.

If a Soldier must wear an M45 because the M40/M42 doesn't fit, he's authorized to keep the M45 for the rest of his active service. This is authorized by TB 3-4240-341-23. If all these tips fail, it's time to contact the Individual Protection Team:

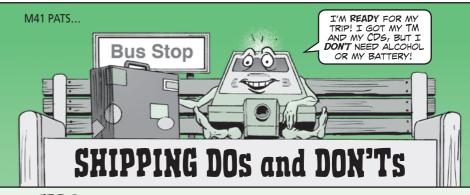
# usarmy.detroit.tacom.mbx.ilsc-masks@mail.mil

That'll get the experts on the case.

Don't forget the Joint Acquisition CBRN Knowledge System (JACKS) website:

https://jacks.jpeocbd.army.mil

The site provides lots of CBRN information.



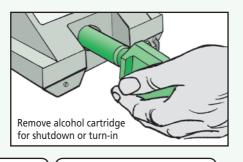
**CBRN** specialists need to mark their calendars to ensure their M41 PATS are calibrated by TMDE every 18 months. If you don't know when your PATS is due for calibration, just check its TMDE sticker.

When you turn in PATS for calibration, turn in everything—carrying case, TM, CDs and DVDS—**EXCEPT** the alcohol used with PATS and its battery. The alcohol is highly flammable and the battery can leak. If possible, turn in PATS in its original shipping box.

PS 745 45



Any time PATS is going to be turned in or go into long-term storage, remove its alcohol cartridge and return it to the alcohol fill capsule. Then replace the storage cap on PATS and let it run for 5 minutes. That lets dry air run through PATS, evaporating any alcohol residue. This helps the switching valve and nozzle last longer.







# PS SOLDIER SUPPORT



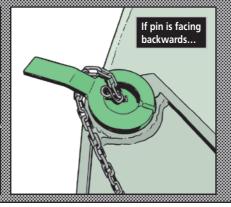


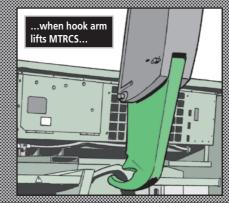


UNFORTUNATELY, MTRCSS ARE ENDING UP IN THE SHOP BECAUSE SOLDIERS ARE NOT CHECKING THE POSITION OF THE HOOK ARM PIN ON THE M1074/A1 PLS OR M1120/A2/A4 HEMTT LHS BEFORE HOOKUP.

IF THE HOOK ARM PIN FACES AWAY FROM THE ARM, IT **PUNCTURES** THE CONDENSER AS THE HOOK ARM LIFTS THE MTRCS FOR TRANSPORT.

AND THEN, THERE GOES THE MTRCS
REFRIGERATION! IT COSTS \$12K TO
REPLACE THE CONDENSER, WHICH IS
PIFFICULT TO GET. ONE INSTALLATION
LOST FOUR OUT OF 10 MTRCS
CONDENSERS TO THIS SNAFU.





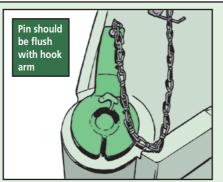




THE DAMAGE IS EASILY AVOIDABLE.

# BEFORE

ATTACHING THE HOOK ARM TO THE MTRCS BALE BAR, MAKE SURE THE HOOK ARM PIN IS POINTING UP SO THAT IT'S FLUSH AND ALIGNED WITH THE HOOK ARM.



At the end of a mission, the MTRCS must be sanitized before it's turned in. The easiest way to clean out gunk is to take the MTRCS to the wash rack. Tilt it so water drains out and use a high-pressure hose to wash it out. Then scrub it out with bleach and water. When you're finished scrubbing, rinse out the MTRCS with water.

# **Cleaning Tip**



See WP 0025 in TM 10-8145-222-13 (Sep 10, w/Ch1, Jul 12) for more info.

PS 745 48 DEC 14

# Bright Tips to See in the Dark



THESE BRIGHT TIPS
CAN HELP YOU AND
YOUR AN/PVS-7B/D
OR AN/PVS-14 NIGHT
VISION DEVICE (NVD)
SEE BETTER IN THE
DARK...



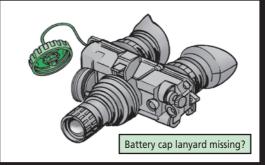
# Turn off NVD when not in use and remove batteries for storage

Just remembering to do that will prevent the most common NVD damage. If you leave your NVD on all the time, eventually the image intensifier burns out. That costs \$2K to replace. If you're not using your NVD, turn it off. And before you store it, remove the batteries. That way the batteries can't leak and destroy the NVG's electronics.



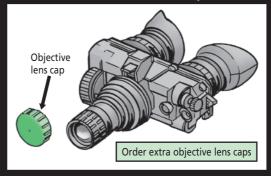
PS 745 50 DEC 14

# Check for battery cap lanyard during PMCS



It doesn't take much to break the lanyard. Once the lanyard disappears, the battery cap will soon follow. And then your NVG is out of business. Order a new lanyard with NSN 6160-01-448-6355. It costs only 33 cents, so keep extras on hand.

# Check for the objective lens cap, too



Without the cap, the lens gets scratched, the objective lens housing is damaged and the image intensifier tube burns out. New caps cost only 17 cents each, so order extras with NSN 5340-01-397-6608. The cap has a tab for attaching a lanyard to keep it from disappearing.

# Replace missing data label

Some units just etch the information into the NVG. Bad idea! That can damage the NVG. If you need a new data label, contact CECOM's Jenny Irizarry at DSN 648-1406, (443) 395-1406, or email: jenny.a.irizarry.civ@mail.mil

Provide her the sight's NSN, how many labels are needed, whether the label is for the sight itself or the sight case, and a valid shipping address. Normally, you'll receive the labels within a few days.







Is the Army Combat Shirt (ACS) still a rapid fielding initiative (RFI) item? Or can it be ordered through regular supply channels now?

SFC R.G.

AFFIRMATIVE TO **BOTH** QUESTIONS, SERGEANT! THAT'S BECAUSE
THE ACS COMES
IN TWO PATTERNS
THROUGH TWO
DIFFERENT
SOURCES.



THE UNIVERSAL CAMOUFLAGE PATTERN (UCP)
VERSION OF THE ACS CAN BE ORDERED
THROUGH REGULAR SUPPLY CHANNELS.

MOST SIZES ARE AVAILABLE, EXCEPT FOR SMALL, MEDIUM AND 3XL. SINCE THE UCP IS BEING PHASED OUT, THE DEFENSE LOGISTICS AGENCY (DLA) NO LONGER PROCURES THOSE SIZES.

BUT STOCK <b>WILL</b> BE ISSUED ON	Size	NSN 8145-
THE REMAINING SIZES UNTIL THEY RUN OUT. HEY RUN OT. HE ARE THE NONS FOR THE AVAILABLE SHIRT SIZES:	XS	01-548-7187
	L	01-548-7209
	XL	01-548-7232
	XXL	01-548-7215

THE OPERATION ENDURING FREEDOM CAMOUFLAGE PATTERN (OCP) VERSION OF THE ACS IS STILL ISSUED THROUGH RFI, BUT ONLY TO DEPLOYING SOLDIERS.

5745 52 DE Click here for a copy of this article to save or email.

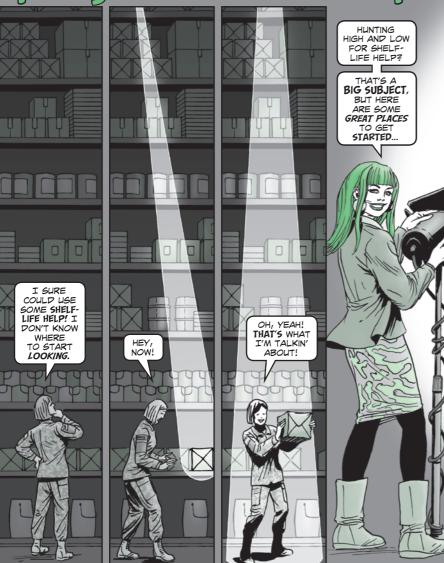
**DEC** 14

# **PS** LOGISTICS



PS745 59 DEG14 Click here for a copy of this article to save or email.

# spoilight on Shelf-Life Help



#### **Enter the Shelf-Life Wormhole**

Your one-stop portal for shelf-life management is DOD's Shelf-Life Program website. It has tons of shelf-life info, including Shelf-Life Extension System (SLES) labels, policy publications, POCs, training and more.

DOD's Shelf-

Life Program

If you have a Common Access Card (CAC) and a .mil domain computer, you can enter the DOD website directly at:

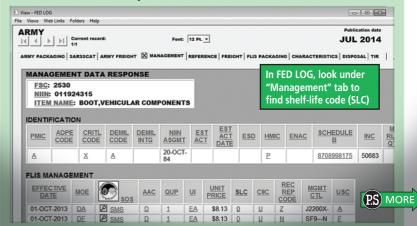
https://headquarters.dla.mil/j-3/shelflife/



Even without a CAC, you can go to https://www.shelflife.hq.dla.mil and request an SLES account.

## It's All About the Code

To find out if an NSN item has a shelf life, check its shelf-life code in WebFLIS, FED LOG, SARSS or GCSS-Army. These databases should all show the same code.



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**PS745** 

If your item's shelf-life code is alpha (A–Z, except X), then it's Type I non-extendible. If the code is numeric (1-9), then the item's eligible to be extended after the original shelf-life with a proper inspection, which may also include laboratory testing.





If the shelf-life code is zero (0), it's a non-shelf-life item. For local purchase items, the shelf-life date is printed on the package or container.

#### Make a List, Check it Twice

If you're not sure whether you have identified all your shelf-life items, contact the Logistics Support Activity (LOGSA) Packaging, Storage, and Containerization Center (PSCC).

PSCC can give you a customized listing of items on your Authorized Stockage List. This list shows NSNs, nomenclatures and corresponding shelf-life codes (Type I or Type II).

To get a customized shelf-life list, email PSCC. Put "Shelf-Life SSA Listing" in the subject line. In the main email, give your SSA DODAAC and Routing Identifier Code (SARRS-1), along with your full POC information. Send it to:

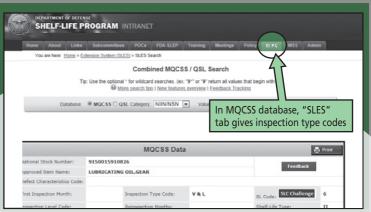
### toby.pt@us.army.mil

You can also call PSCC at DSN 795-7685 or (570) 615-7685.

# **Enter the SLES Time Warp**

Type I items are "use or lose" at the expiration date. To get extensions for Type II items, go to the DOD Shelf-Life Program website listed in the first paragraph of this article, select the SLES tab, then click SLES Search.

Choose the Materiel Quality Control Storage Standards (MQCSS) database radio button and enter your NSN. Click on the blue NSN hyperlink. The inspection-type code will show a "V" for visual inspection, "L" for laboratory testing, or "R" for restoration.



Visual inspections can be done by designated staff in your chain of command who have had basic shelf-life training.

When shelf items need lab testing, it's best to get it done at a DOD-certified lab. Sending materiel to an unqualified local lab for shelf-life extension testing is risky because unserviceable materiel may be introduced into the supply system.

You'll find a list of DOD-approved labs on the DOD Shelf-Life website at:

#### https://headquarters.dla.mil/j-3/shelflife/SLES/TestLabs.aspx

Before arranging for a lab test, check the Quality Status List (QSL) first to see if your NSN/lot/batch has already been tested. If not, and you have a lot of inventory on hand, contact your DOD lab of choice for instructions on how to send them a sample for testing. If restoration is required, follow the procedures listed in the "Remarks" section on the MQCSS NSN data record, or look there for contact info for assistance.

# **Training Key to Shelf-Life Success**

One way to brush up or stay current is to get the latest DOD shelf-life training. Check out the training tab of the DOD shelf-life homepage at:

#### https://headquarters.dla.mil/j-3/shelflife/Training.aspx

You can also take a Defense Acquisition University computer-based (7-hour) training course. Go to:

# http://icatalog.dau.mil/onlinecatalog/courses.aspx?crs\_id=1884

Select the "Apply for this Course" button at the top right. This will take you to the Army Training Requirements and Resources System (ATRRS). Follow the instructions there.

If you need hands-on training, LOGSA PSCC offers an onsite one-day workshop, "Basic Principles of Shelf-Life Operations." This class can bring your activity up-to-speed on proper DOD and Army shelf-life management procedures and techniques. To request onsite training, contact LOGSA PSCC at DSN 795-7685/7144, (570) 615-7685/7144, or email: toby.pt@us.army.mil





# HOW TO FILE SUPPLY DISCREPANCY REPORTS



DID YOU ORDER A SPECIFIC PART BUT GOT SOMETHING ENTIRELY DIFFERENT WHEN IT WAS DELIVERED? WITH MILLIONS OF NSNS AND PNS, MISTAKES HAPPEN. NUMBERS GET TRANSPOSED OR DROPPED HERE OR THERE,



SURE, BUT I'VE
POUBLE-CHECKEP THE
PIGITS AND FOUND
I DID ORPER THE ITEM
CORRECTLY.
SO, WHAT NOW?

YOU SHOULD FILE WHAT'S KNOWN AS A SUPPLY DISCREPANCY REPORT (SDR).



SPRS ARE USED TO REPORT SHIPPING OR PACKAGING DISCREPANCIES THAT ARE THE RESPONSIBILITY OF THE SHIPPER, WHETHER THE SHIPPER IS A GOVERNMENT SOURCE, CONTRACTOR, MANUFACTURER OR VENDOR.

#### SHIPPING DISCREPANCIES INCLUDE:

- THE WRONG CONDITION OF AN ITEM, INCLUDING EXPIRED SHELF-LIFE.
- SHORTAGE/OVERAGE/TOTAL NON-RECEIPT, IF NOT TRANSPORTATION-RELATED DISCREPANCY.
- · THE WRONG UNIQUE ITEM IDENTIFICATION.
- IMPROPER DOCUMENTATION.
- · MISDIRECTED SHIPMENTS.

PACKAGING DISCREPANCIES INCLUDE IMPROPER:

- PACKING.
- PRESERVATION.
- · MARKING.
- · UNITIZATION

THE DEFENSE LOGISTICS AGENCY (DLA) MANAGES SDRS FOR DOD.
GET ACCESS TO DOD WEBSDR BY COMPLETING AN ONLINE SYSTEM
ACCESS REQUEST (SAR) AT THE DLA TRANSACTION SERVICES WEBSITE:

https://www.transactionservices.dla.mil



TO REGISTER YOUR EMAIL CERT IN ORDER TO READ ENCRYPTED SDR DATA OR NOTICES, VISIT:

https://www.transactionservices.dla.mil/common/smime/menu.asp



IF ASKEP TO SELECT
YOUR CERTIFICATE PRIOR TO
CONNECTION, REMEMBER TO
SELECT YOUR EMAIL CERTIFICATE
FROM THE POP-UP WINDOW IN
ORPER TO CONNECT TO PLA
TRANSACTION SERVICES.

ALSO REMEMBER TO
CLOSE YOUR WEB BROWSER
PRIOR TO GOING TO THE
REGISTRATION LINK, AND
CLOSE ALL BROWSERS
AFTER SUCCESSFUL
REGISTRATION.

ONCE YOU'RE REGISTERED AND RECEIVE YOUR USER ID AND PASSWORD, LOG IN AT: https://www2.transactionservices.dla.mil/websdr/home.asp CHOOSE "WEBSDR" AND FOLLOW THE MENU ITEMS FOR OPTIONS NEEDED.

WHILE IN THE SOR APPLICATION,
YOU CAN CLICK HELP AT THE TOP OF
THE SCREEN, THEN CLICK WEBSOR
TRAINING SLIDES FOR HELP FILES
AND/OR SCREEN SHOTS FOR THE
VARIOUS MENUS IN SOR.



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IF REQUISITION HISTORY IS AVAILABLE, WEBSDR AUTOMATICALLY FILLS IN MUCH OF THE SHIPPING AND REQUISITION INFORMATION FOR YOU, YOU CAN THEN FINISH FILLING IN ALL THE REQUESTED INFORMATION.

YOU CAN ATTACH **ADDITIONAL** SUPPORT **POCUMENTATION** OR PHOTOS TO SUPPORT YOUR CLAIM.

DLA WILL ROUTE YOUR SDR TO THE CORRECT SOURCE OF SUPPLY FOR RESOLUTION, INCLUDE YOUR FULL CONTACT INFO SO THEY CAN FOLLOW UP.

KEEP THE ITEM IN QUESTION UNTIL YOU RECEIVE OFFICIAL DISPOSITION INSTRUCTIONS.

FOR DETAILED SDR GUIDANCE AND RULES, SEE CHAPTER 17 (SUPPLY DISCREPANCY REPORTING), VOLUME 2 (SUPPLY STANDARDS AND PROCEDURES) OF THE DEFENSE LOGISTICS MANUAL (DLM) 4000.25, DEFENSE LOGISTICS MANAGEMENT STANDARDS (DLMS) MANUAL (DEC 13), YOU'LL FIND THE COMPLETE DLMS SERIES AT: http://www2.dla.mil/i-6/dlmso/elibraru/manuals/dlm/dlm\_pubs.asp

CALL OR EMAIL THE DLA TRANSACTION SERVICES HELP DESK FOR ROUTING OR SYSTEM APPLICATION ISSUES AT DSN 986-3247, (937) 656-3247, OR EMAIL: websdrhelp@dla.mil



I CAN LOG BACK INTO WEBSDR TO CHECK STATUS USING THE QUERY FUNCTION, IF THERE'S NO REPLY, THEN I SHOULD SUBMIT A FOLLOW-UP SDR?



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FUNCTIONAL QUESTIONS SHOULD BE DIRECTED TO YOUR SERVICE OR AGENCY POC. OR CONTACT THE DLA CUSTOMER INTERACTION CENTER AT DSN 661-7766, TOLL-FREE 1-(877)-352-2255, OR EMAIL: **DLAContactCenter** 

dla.mil





# \* Connie's Post Scripts \*



# M939/A1/A2·Series Starters

Get the starter assembly for your M939- and M939A1-series trucks with NSN 2920-01-069-6997. It replaces NSN 2920-00-304-3493, which is listed as Item 2 in Fig 127 of TM 9-2320-272-24P-1 (Feb 99). The starter for the M939A2-series truck comes with NSN 2920-01-515-8434. It replaces NSN 2920-01-031-9027, which is listed as Item 1 in Fig 128 of the TM.

# AIP2 LTAS FMTV Cab Door Damper

Get a new cab door damper for your A1P2 LTAS FMTVs with NSN 2510-01-627-6602. This is a universal damper that replaces NSNs 2510-01-575-4448 (A cab) and 2510-01-589-0359 (B cab armored kit). Those NSNs are currently shown as Item 24 in Fig 41 and Fig 1041 of TM 9-2320-333-14&P (IETM EM 0294, Jun 12).

# BATTERY BOX COATING COMPOUND

If the interior coating on your vehicle's battery box is wearing out, you'll need to recoat it. Use a wire brush to scrape off rust and old paint. Then, after cleaning, protect the box by brushing on a coat of bituminous coating compound, NSN 8030-00-290-5141. That NSN brings one gallon of the compound.

# **621B SCRAPER STARTER NSN**

Get a new starter for your 621B scraper with NSN 2920-01-443-7513. It replaces NSN 2920-01-123-8306, which is shown as Item 1 in Fig 50 of TM 5-3805-248-23P (Feb 06), and is a terminal item. You may notice the new starter is a bit smaller, but it serves the same fit, form and function as the old one.

# **GCSS-Army Reminder**

Remember to check the GCSS-Army website for alerts, updated fielding and training schedules and other important info. Visit: https://gcss.army.mil/

Or sign up to get automatic notifications at: https://gcss.army.mil/Support/register.aspx

DISTRIBUTION: To be distributed in accordance with the initial distribution number (IDN) 345239, requirements for the TB 43-PS-Series.

Would You Stake Your Life right now the Condition of Your Equipment?



Santa isn't the only
one who travels
the world with
a heavy load!



# PM will make the load a little lighter!