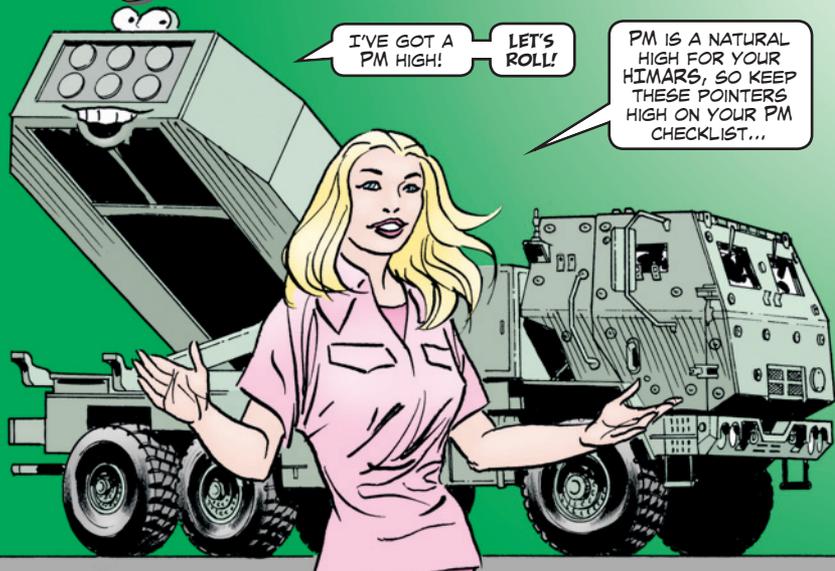


High on HIMARS PM



I'VE GOT A PM HIGH!

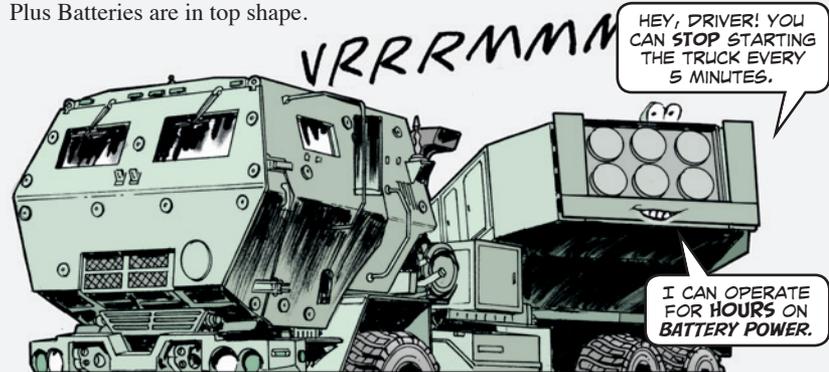
LET'S ROLL!

PM IS A NATURAL HIGH FOR YOUR HIMARS, SO KEEP THESE POINTERS HIGH ON YOUR PM CHECKLIST...

Don't start up truck every few minutes—If the batteries are in good shape, your HIMARS can operate on battery power alone for several hours.

Starting up the truck frequently will actually reduce battery life because it takes so much power to start the engine. If you have doubts about the strength of the batteries, check the battery gauge on the dash.

Always do battery maintenance like it says in the HIMARS PMCS, your unit SOP and in TM 9-6140-200-13 and TB 9-6140-252-13 to ensure your Hawker Armasafe Plus Batteries are in top shape.



VRRRMMM

HEY, DRIVER! YOU CAN STOP STARTING THE TRUCK EVERY 5 MINUTES.

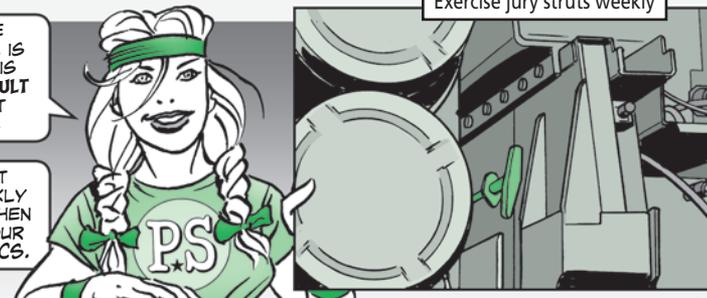
I CAN OPERATE FOR HOURS ON BATTERY POWER.

Exercise jury strut release mechanism—If you exercise the mechanism weekly, you will save your repairman so much trouble. If the mechanism is left untouched week after week, eventually its cable sticks.

Exercise jury struts weekly

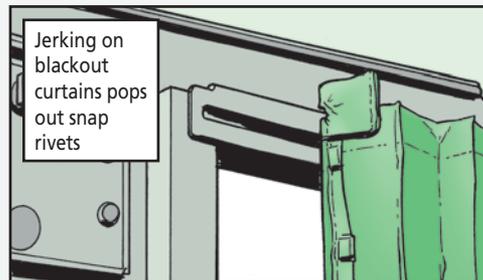
ONCE THE MECHANISM IS STUCK, IT IS VERY DIFFICULT TO GET IT UNSTUCK.

SO GIVE IT SOME WEEKLY EXERCISE WHEN YOU DO YOUR WEEKLY PMCS.

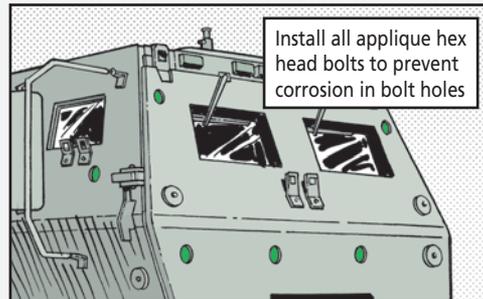


ICP pointers—With improved crew protection (ICP), there are a few things to keep in mind:

- Don't jerk on the blackout curtains. That can tear out the snap rivets that hold them in place. Slide the blackout curtains to the side while holding them near the top of the curtain to avoid pulling out their snap rivets.
- Don't leave out the hex head bolts for the applique. All the bolts need to be installed to prevent corrosion in the bolt holes. When you remove the applique and bolts, install paint plugs, NSN 5340-01-567-6558, in place of the bolts. Remember the applique mounting bolts have special threads, so their bolt holes should only be cleaned with the spirallock tap that's part of your Bil.



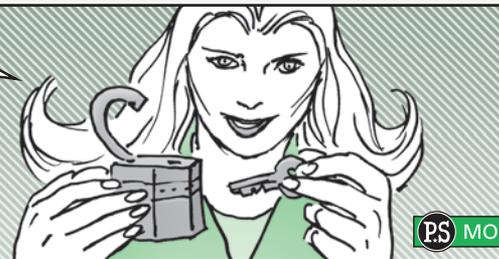
Jerking on blackout curtains pops out snap rivets



Install all applique hex head bolts to prevent corrosion in bolt holes

TO LOCK THE DOORS, USE PADLOCK SET, NSN 5340-01-437-0625, ON THE LOCK POSITION AT THE DOOR'S LOWER HINGE.

THE DOOR HANDLE LOCK ITSELF CAN BE OVERCOME WITH THE FIRST RESPONDER TOOL, WHICH DESTROYS SECURITY.

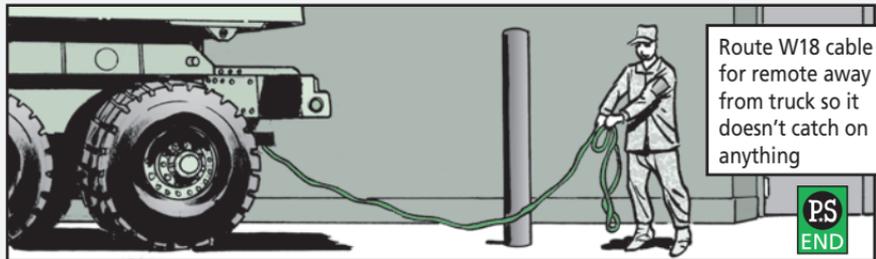


Clean out GDU fault log— Weekly, go into the gunner's display unit (GDU) and clean out any faults in the maintenance manager fault log. Too many faults in the log can throw faults into the HIMARS system and then you've got needless troubleshooting.



Clean out faults in GDU fault log weekly

Route W18 cable carefully— When you're operating the launcher module (LM) remotely, make sure to route the W18 cable away from the vehicle. Otherwise, when the LM is moved the cable can catch on something like the tire and be ripped out.



Route W18 cable for remote away from truck so it doesn't catch on anything

P.S.
END

Patriot Missile System...

What is the CORRECT Tire Pressure?

THE TM SAYS INFLATE YOUR TIRES TO 65, BUT I'M NOT SURE THAT'S RIGHT.

I'VE GOT NEW TIRES SINCE THAT TM CAME OUT! MY NEW TIRES NOW NEED 105 PSI.



Dear Half-Mast,
 What is the correct tire pressure for the Patriot's MB60A1 trailer 445/65R tires? We are getting trailers that have TP 105 stenciled over the bumper, but the trailer TM says the pressure should be 65 psi.
 W.R.

Dear Mr. W.R.,
 Actually the Firestone® bias tire, NSN 2610-00-142-5136, that had been used for the Patriot trailer is no longer available. It has been replaced with the 445/65R22.5 Goodyear® or Michelin® radial tire that comes with NSN 2610-01-286-5798. The radial should be inflated when the tire is cold to 100-105 psi. If you still have the old bias tires and they're still good, inflate them cold to 65 psi and continue to use them. Just don't mix bias and radial tires on the same trailer. This info will be added in the next change to TM 9-2330-357-14&P.

Half-Mast