

MLRS, HIMARS...

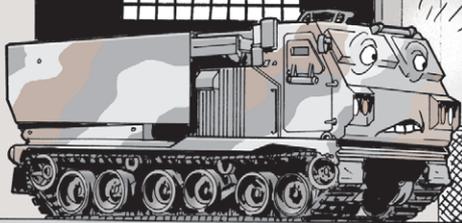
Easy with Ethernet Cables

I SEEM TO BE HAVING TROUBLE COMMUNICATING WITH MY GDU.

IT'S LIKE MY BRAIN HAS LOOSE WIRES!

HMMM...

... WE *MAY* HAVE OVER-TIGHTENED ONE OF HIS ETHER-NET CABLES.

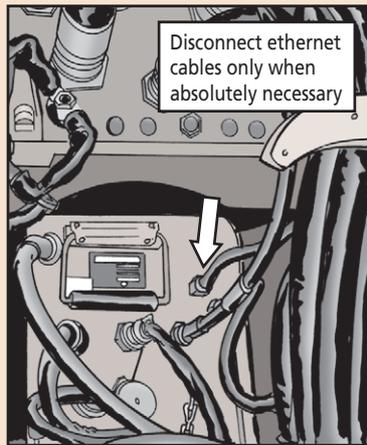


Dear Editor,

The ethernet cables transmit the computer information that's so vital for accurate firing by the MLRS and HIMARS. But the cables themselves are one of the most fragile items on the system and one damaged ethernet cable can stop the MLRS in its tracks. MLRS crews sometimes refer to this as "death by ethernet cable".

So you want to do everything you can to protect all 20 ethernet cables. The best way is to leave them connected. If you continually disconnect and connect them for cleaning and maintenance, the middle of the cable connector gets crunched down. The cable starts having trouble carrying information.

But the ethernet cables do work loose from the tremendous vibration of the MLRS during travel and operation. Loose cable connections mean poor or no information goes to the gunner's display unit. So during your weekly PMCS you need to *gently* check all the ethernet cable connections for looseness.

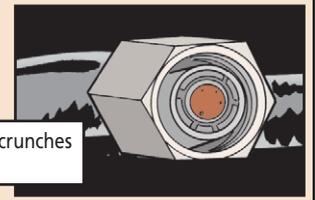


The TM says the cables should be tightened to 21 lb-in if they're loose. Use a torque wrench to do this. Don't guess at the torque.

SFC
SSG
HNB, 1/78th FA
Ft Sill, OK

, SSG

Over-tightening cables crunches center of connector



Editor's note: Those are excellent ethernet suggestions that will save MLRS units lots of troubleshooting frustration! Thanks.

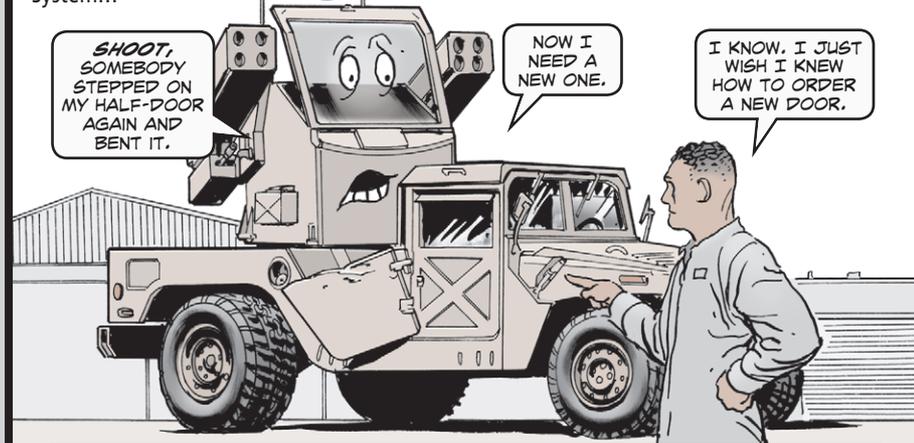
Avenger Missile System...

WHERE DO YOU GET HALF-DOORS?

SHOOT, SOMEBODY STEPPED ON MY HALF-DOOR AGAIN AND BENT IT.

NOW I NEED A NEW ONE.

I KNOW, I JUST WISH I KNEW HOW TO ORDER A NEW DOOR.



Dear Half-Mast,

We have looked and looked but we can't find an NSN for the half-doors used on the Avenger's HMMWV. Can you help?

CW4 D. W.

Dear Chief D.W.,

Certainly. The right-side door comes with NSN 2510-01-350-2516 and the left-side door comes with NSN 2510-01-370-4264. They're part of Fig 121 in TM 9-1440-433-24P.

Half-Mast

