

MSG HALF-MAST MCCANICK'S ANSWER DEPT.



HMMWV GEARED HUB FILL PLUG FLAT WASHER

Dear Half-Mast,

The HMMWV geared hub fill plug's flat washer, NSN 5310-01-176-0839, PN 5573687, has an AAC code of V and has been discontinued without replacement according to FED LOG. The washer is listed as Item 25 in Fig 142 and Item 33 in Fig 151 of TM 9-2320-280-24P-1 and as Item 33 in Figs 113 and 119 of TM 9-2320-387-24P.

SFC R.

Dear Sergeant R.,

The replacement washer comes with NSN 5310-01-579-6534, PN 12518720. The new washer is copper rather than nylon. When using the copper washer, the fill plug must be tightened to 33-35 lb-ft.

Half-Mast

M113A3 ENGINE HAS TWO ASSEMBLIES

Dear Half-Mast,

Our M113A3 needs a new engine assembly. The one we ordered has a matching NSN, but it's the old style with the manifold heater mounted on the front of the block assembly. Our vehicle needs the newer glow plug style with controller. What do I need to do to get the right engine assembly?

Mr. K.

Dear Mr. K.,

I can probably help. When ordering a new engine for an M113A3, make sure you order off the data plate located at the housing in the rear of the engine, not the front of the block.

If you order from the plate on the front of the engine block, you could either get a heater box engine or a glow plug engine. That's because both of those engines use the same block. Demands for the glow plug engine have increased as many of the heater box types have been converted, but the data plate on the front of the block was not updated.

Half-Mast

TENT HEATERS

Dear Half-Mast,

I was wondering if you could point me in the right direction for a list of authorized heaters for tents. I searched around for quite a bit and found info pointing me to a link that no longer works.

CPT P.

Dear Captain P.,

Good to hear from you, Sir. Your first stop should be the Product Manager-Force Sustainment Systems website: <https://pmfss.natick.army.mil/index.html>

From the home page, click on Shelter Systems. On the next screen you'll see a number of links to different space heaters. These are the Army's authorized heaters for tents and shelters, known as the family of space heaters (FOSH).

You can also check out our article about FOSH on Pages 48-51 of PS 687 (Feb 10):

https://www.logsa.army.mil/psmag/archives/ps2010/PS_687.pdf

Half-Mast

M40A1 MASK WATER SOURCE

Dear Half-Mast,

I am looking for a good NSN for the M40A1 Pro mask's drinking adapters that allow you to drink from a backpack hydration system. I thought I saw an article in PS a while back. Can you help me out?

SSG S.

Dear Sergeant S.,

Unfortunately, there is no safe way to connect a hydration system to the M40. That's because those systems can allow chemical agents to seep through the bladder and contaminate the water.

So while you won't breathe in the agents, you could wind up drinking them!

The only authorized hydration systems for use with the M40 are the M1961 canteen, NSN 8465-01-115-0026; the 2-qt water canteen, NSN 8465-01-118-8173; the M1 canteen cap, NSN 8465-00-930-2077; and the water canteen cap, NSN 8465-01-529-9800.

The M1 is AAL for the M40/M42 masks and works with both canteens. The water canteen cap also works with both canteens and will be used with the new M50/M51 mask.

Half-Mast

LMTV OIL DIPSTICK TUBE

Dear Half-Mast,

How can I get an LMTV transmission oil dipstick tube? The TM doesn't provide a PN or NSN. Our truck is an M1078 LMTV, NSN 2320-01-354-3385, with a manufacturing date of 03/98.

Mr. H.

Dear Mr. H.,

Use NSN 6680-01-374-4912, P/N 12414700-004, to order the gage rod/transmission dipstick assembly. The tube and dipstick come as a complete assembly.

Half-Mast