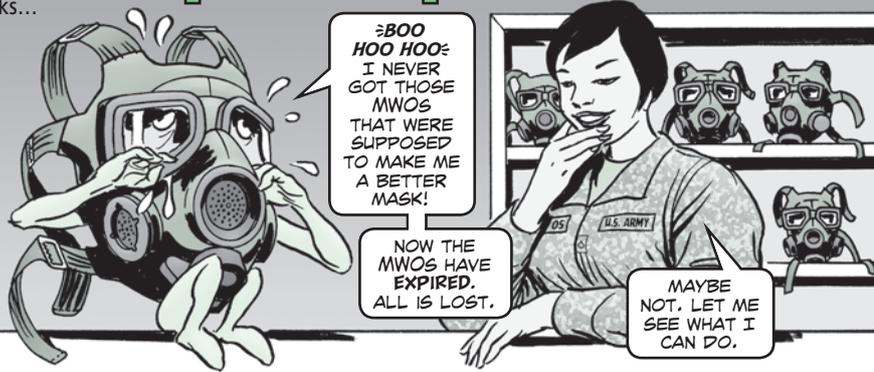


Help for Expired MWOs



Dear Half-Mast,

We have M40/M42-series masks that either never had MWOs 3-4240-346-20-1 or 3-4240-346-20-2 done or need to have the -20-1 MWO re-done. But the MWOs expired several years ago. What should we do?

SFC S.H.

Dear Sergeant S.H.,

Since the MWOs have expired, the Army no longer supports them. MWO 3-4240-346-20-1 applied a retaining clamp (zip tie) to the facepiece to prevent the silicone rubber from separating from the outlet valve housing. If the clamp was never installed or it has worn out, you have two choices:

Order the clamp installation tool for \$251 at:

<http://www.newark.com>

In the SEARCH box, type 78F547 and click FIND.

For 1,000 clamps for \$70, go to

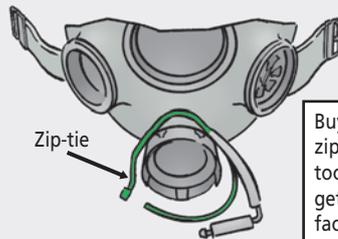
<http://www.digikey.com>

In the Part Search box, type 298-1045-ND and click the GO button.

Unless you have quite a few masks that need the clamp, this isn't cost-effective. In that case, just order new facepieces:

- small, NSN 4240-01-415-4517
- medium, NSN 4240-01-415-4518
- large, NSN 4240-01-416-0430

What you shouldn't do is try to replace the clamps with ones you find locally. Those clamps have not been tested for strength and durability.

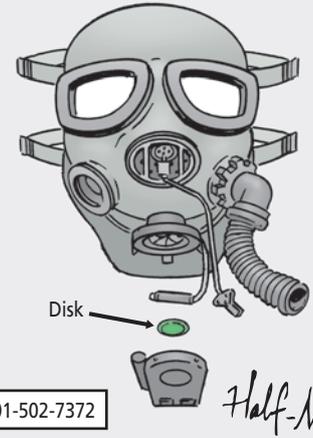


Buy new zip ties and tool or just get a new facepiece

MWO 3-4240-346-20-2 replaced the outlet valve disk with an improved disk that minimizes the chance of the disk collapsing into the outlet valve housing during extreme negative pressure checks.

If the outlet valve disks in your masks are olive green, you've got the new disks. If not, order the disk with NSN 4820-01-502-7372.

Of course, the best way to get the most out of your mask is to do the weekly PMCS called out in the -10 TM. Don't let your mask sit in the CBRN room. Give it the attention it needs.

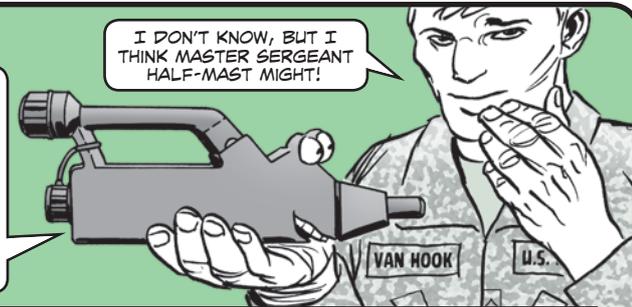


New outlet valve disk comes with NSN 4820-01-502-7372

ICAM...

WHAT BATTERY DO WE USE?

I DON'T KNOW, BUT I THINK MASTER SERGEANT HALF-MAST MIGHT!



Dear Half-Mast,

The BA-5800/U battery, NSN 6135-01-440-7774, is supposed to be used for the ICAM (improved chemical agent monitor), but FED LOG says the battery is a terminal item (AAC V). What should we use instead?

MSG M.E.

Dear Master Sergeant M.E.,

Even though the NSN is a terminal item, the DOD EMALL shows there are more than 5,000 packages of 8 BA-5800s in stock. So you can continue to use the BA-5800 for some time. Once it's depleted, order non-rechargeable battery BA-5380/U, NSN 6135-01-517-4954.

Or you can use rechargeable battery BB-2800/U, NSN 6140-01-490-5372. The BB-2800/U will normally power the ICAM for 9 1/2 hours. To recharge the BB-2800/U, you will need the PP-8498/U charger, NSN 6130-01-495-2839, and an adapter, NSN 5940-01-493-6750. It lets you charge two batteries at once.

Half-Mast