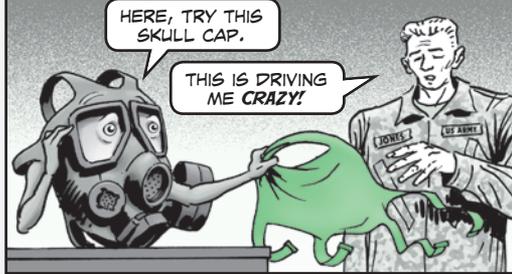


- If the M40/M42 mask still doesn't pass, replace the head harness with a skull cap head harness, NSN 4240-01-390-3057, and re-check the fit.



- 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 nose cups 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

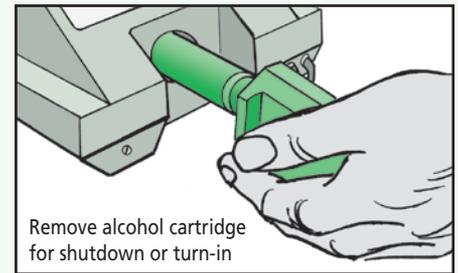
That'll get the experts on the case.

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

<https://jacks.jpeocbd.army.mil>

The site provides lots of CBRN information.

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.



IT'S ALSO A GOOD IDEA TO KEEP PATS AND ITS TWIN TUBES AWAY FROM LINT AND DIRT AS MUCH AS POSSIBLE.

THIS KEEPS THE PATS' INSIDES CLEANER, WHICH MEANS LESS MAINTENANCE.



HEY! SWEEP UP OVER HERE, WILL YA?

I DON'T WANT THAT DIRT FOULING ME UP!



M41 PATS...



SHIPPING DOs and DON'Ts

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.

WHEN YOUR PATS DOES NEED CALIBRATION, TURN IT INTO YOUR LOCAL TMDE.



PS END