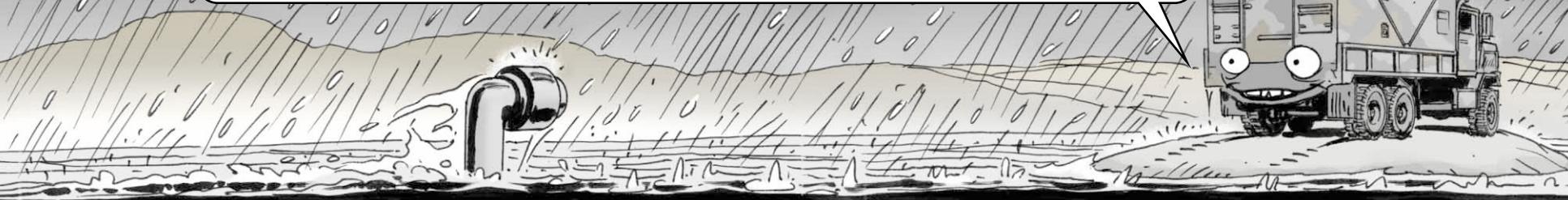


♪ DRY. DRY. DRY. DRY, ♪ STAYING DRY!



MOISTURE IS A COMMO GEAR KILLER.

WHETHER IT COMES FROM RAIN OR HUMIDITY, MOISTURE IN YOUR SHELTER CORRODES GEAR AND KOS COMMUNICATIONS.

STAYING DRY TAKES REGULAR PM.



**Airing It Out**

Closing the door to your comms shelter makes it practically airtight. If the outside temperature changes, condensation forms in the closed shelter.

Keep things dry by opening the door's vent cover. Also turn on the ventilating fan and open the fan vent covers. That'll get fresh air flowing through the shelter and across the gear. The airflow helps keep your comms dry. When the weather permits, open the shelter's door for an hour or so each day to get rid of moist air.



**Mats Matter**

If your shelter has rubber floor mats, take a peek underneath. Moisture has a way of collecting under them and forming mold and mildew. If you find moisture, pull up the mats and hang them out to dry. Wipe the shelter floor dry with a mop or rag.



**Dry Receptacles**

Cable receptacles, like those used with 26-pair cables, are easy prey for moisture and the corrosion it brings. When you're not using the receptacles, keep the covers on them. If the receptacle gets wet, dry it immediately with a clean cloth. Corrosion on the contacts? Clean it off with isopropyl alcohol, NSN 6810-00-753-4993. Apply a light coat of silicone, NSN 6850-00-880-7616, on the receptacle's gasket. The silicone helps preserve the gasket, which makes for a tight, water-proof connection.

**Save Your Skin**

Punctures in the shelter's skin are an open invitation to leaks. Look for punctures and tears during operator PMCS. If you find any, have your unit repairman patch them right away.

TB 43-0124, *Maintenance and Repair Procedure for Shelters*, tells what unit maintenance can repair, as well as the tools and materials needed. You'll also want to check out TM 10-5411-205-13 for the S-250 shelter and TM 10-5411-207-14 for the S-280 shelter. They'll give you additional tips on saving your skin.

