

FMTV...

# DRAIN THE AIR TANKS!

IF BREVITY IS THE SOUL OF WIT, THEN PM IS THE SOUL OF VEHICLE SURVIVAL-



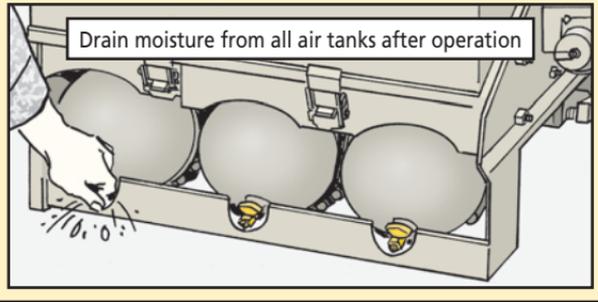
-ESPECIALLY IN COLD WEATHER.

Operators, remember to drain the air tanks on your FMTV after the day's run. If you forget, moisture builds up and freezes. It creates corrosion that plugs up the entire air system, including brake valves and cylinders, CTIS filters and gladhands. It can also lead to vehicle brake failure.

Open each air tank's petcock just long enough to drain the water, then close it. Don't leave the tanks open. That won't get rid of water, it just creates more.

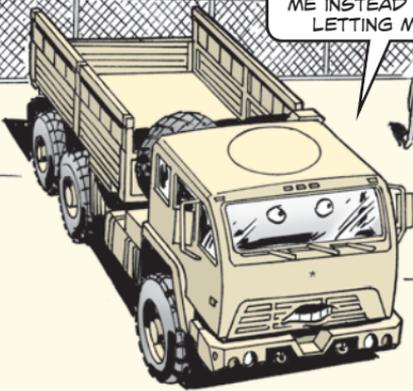
How come?

Condensation forms during the night and builds up in the tank. When you close the tank in the morning just before you're ready to drive, water is trapped inside the tank. More water means more corrosion.



Tactical Vehicles...

I FEEL **SLUGGISH**. I WISH THEY'D OPERATE ME INSTEAD OF JUST LETTING ME SIT.



If you have vehicles just sitting in your motor pool, especially in cold or humid places, operate them at least every two weeks. This applies to tanks, wreckers, and cranes, as well as trucks and trailers.

Operating vehicles at least every two weeks helps keep hydraulics working and fluids flowing to lube what they need to. If your vehicles sit idle for too long, hoses can dry-rot and crack. Valves, valve bodies, belts, brakes, and transmission shafts might also break or have trouble moving.

## Motion Means Maintenance!