

IT WON'T TAKE CARE OF ITSELF!

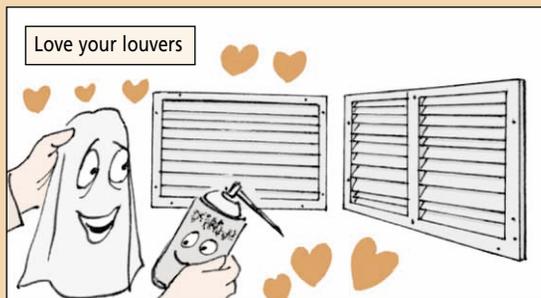
The 18,000 BTU horizontal air conditioner, NSN 4120-01-327-1316, used on many commo shelters is not self-maintaining. It is not a “run it and forget it” piece of equipment. It relies on you, the operator, to keep it up and running.



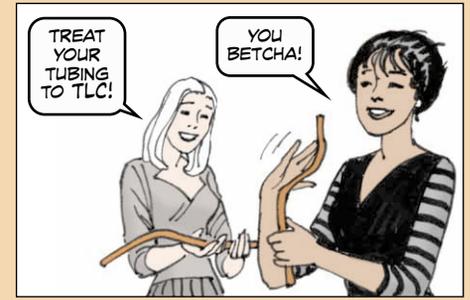
Care for your cover. The condenser cover is the clothing of your AC unit and it looks like many of your units are living in poverty! Roll the cover up and down and make sure the two ties are attached and the snaps are still there. Look for mildew, tears and excessively worn edges. If it's dirty, wash it! And then, give it a coat of rubber preserver. Make sure the screws that hold it in place are tight.



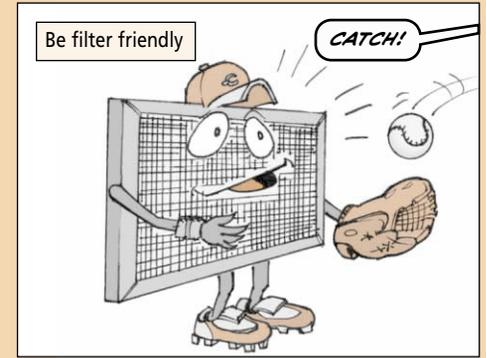
Love your louvers. The return air louver and the conditioned air supply louver must operate easily without stiffness or binding. If they're stiff or they bind, clean them and lubricate them like your TM calls for.



Treat your tubing to TLC. The condenser drain tubing carries waste water out of your unit, unless it is not connected or leaks. In either of those cases, the water puddles at the bottom of the AC unit and causes corrosion. Make sure the tubing is connected and in good shape. Look for blockages that need to be cleared out.



Be filter friendly. Air filters catch sand and dirt. That's their job. Your job is to keep them clean so they can do their job. You have the same job for the mist eliminator and the condenser coils. If you're operating in sand, this job is a daily one! If available, 30 psi of compressed air will help with the cleaning. Wear safety goggles if you use compressed air.



Be a pal to your panels. Panels, covers, screens and guards need to be kept clean. Dirt on the outside of your unit will slither its way to the inside of your unit. Wipe your unit down daily! There is no such thing as a dirt-free environment and where there is dirt, there is dirt on the AC unit.

