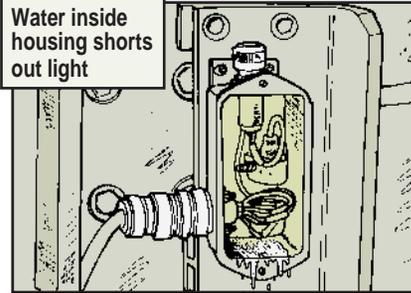


Keep Warning

Dear Editor,

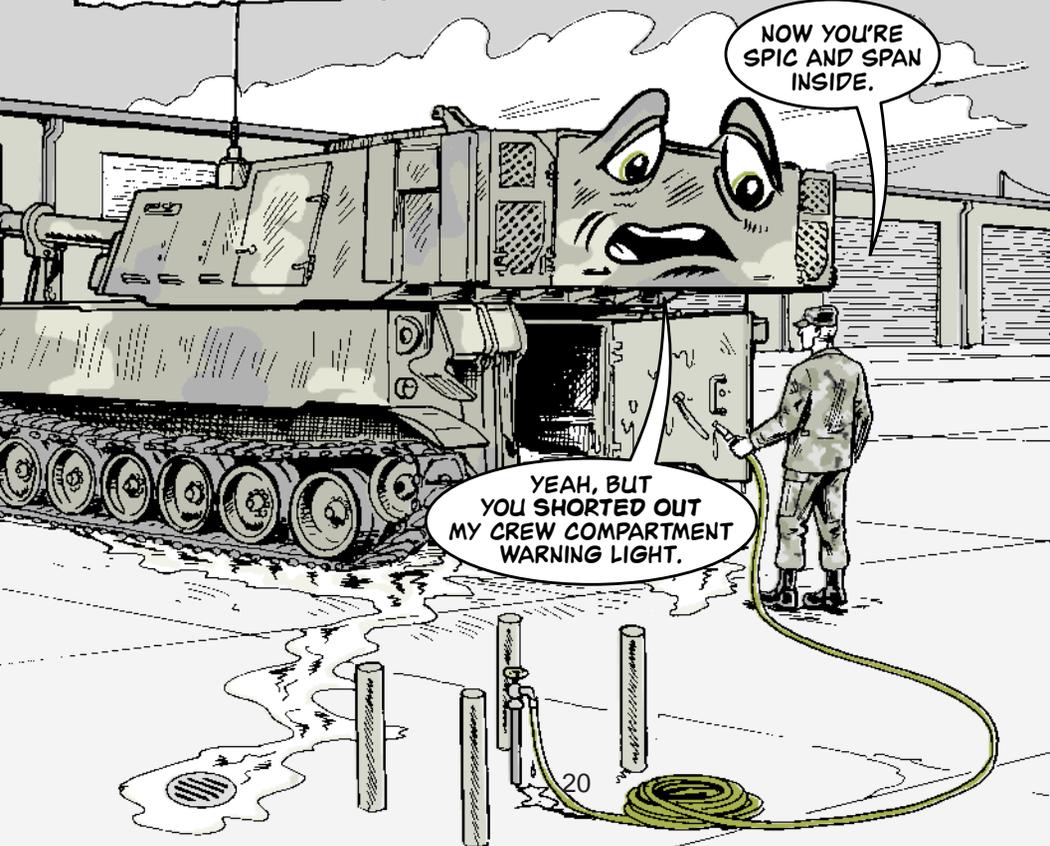
Hosing down the inside of the Paladin to keep it clean plays havoc with some of its electrical systems—especially the crew compartment warning light.

The warning light cover has a rubber gasket that's supposed to keep water out. But if the gasket is damaged or missing and water gets inside—ZAP!—the warning light shorts out. Then you have to rely on the master warning light in the driver's compartment to keep you aware of problems.



NOW YOU'RE SPIC AND SPAN INSIDE.

YEAH, BUT YOU SHORTED OUT MY CREW COMPARTMENT WARNING LIGHT.



Light Sealed

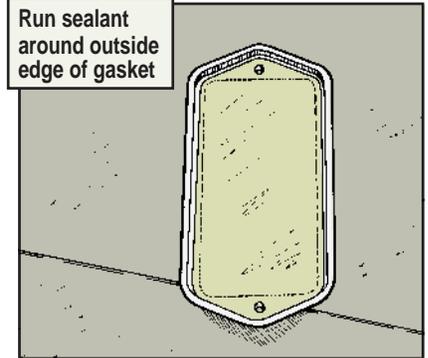
Since there's no replacement NSN for the gasket, most units fork over the bucks for a new warning light housing, NSN 6220-01-315-6283.

We protect the warning light and save some bucks by running a bead of clear silicone sealant, NSN 5330-01-165-2363, around the inside edge of the cover.

Just put the cover back in place before the silicone dries and wipe off any that oozes outside the housing. That gives you a waterproof seal that keeps the warning light on the job.

SGT John Spessard
2/5th FA
Ft Sill, OK

Run sealant around outside edge of gasket



FROM THE DESK OF THE Editor 

An excellent suggestion. Crewmen, keeping high-pressure water away from electronics will help, too.

M109-Series SP Howitzers, M992-Series Ammo Carriers . . .



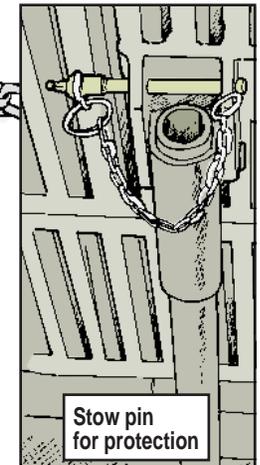
Crewmen, when closing the engine access grille on your howitzer or ammo carrier, make sure you stow the grille support arm's quick-release pin first.

A pin that hangs free gets broken or crushed when the grille is closed. The next time you open the grille, the support arm won't be able to hold it up.

Even if it's properly stowed, the pin will snap if you let the grille door slam shut. So, easy does it.

Replace a missing or damaged pin with NSN 5315-00-419-0758.

PS 567



21