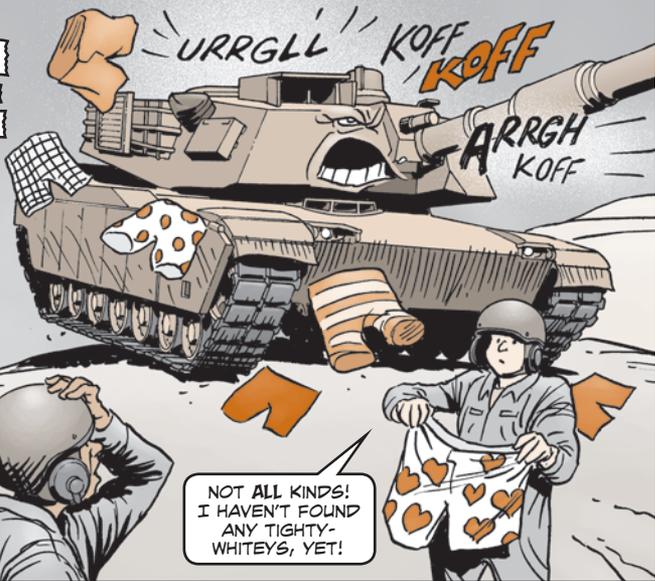


# BEWARE OF THE SHORTS!

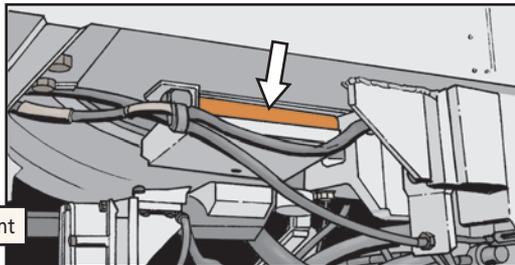
OH, MAN!  
WHAT AM I  
GONNA DO?  
MY TANK'S GOT  
ALL KINDS OF  
SHORTS!



NOT ALL KINDS!  
I HAVEN'T FOUND  
ANY TIGHTY-  
WHITEYS, YET!

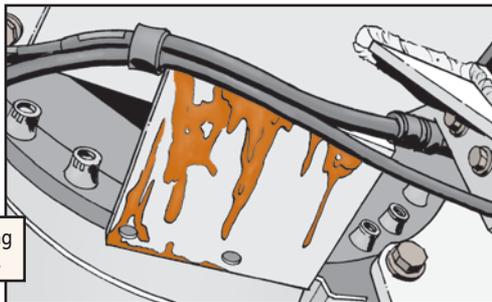
Tankers, stop wringing your hands when it comes to problems with random shorts in electronic components that sit under the breech. Instead, try wringing out the recoil fluid residue sponge.

The sponge, which is in a tray right under the gun mount, soaks up excess FRH that leaks out during firing. Nothing wrong with that. In fact, that leaking FRH is completely normal.



Sponge is in tray under gun mount

However, you're supposed to wring out the sponge every day after firing. Otherwise, the sponge reaches its limit and the excess FRH will leak down onto the electronics gear, causing shorts.

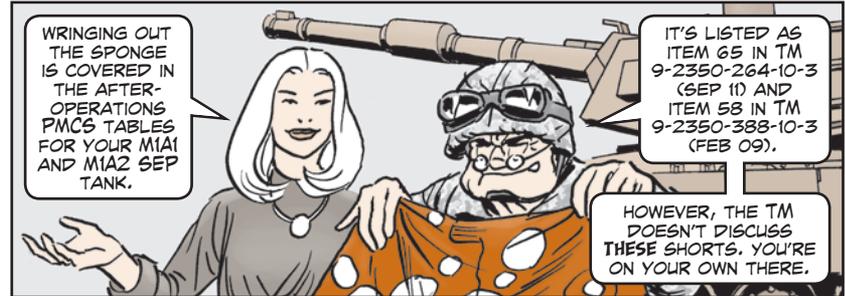


Wring sponge out after firing or FRH drips on components



WRINGING OUT THE SPONGE IS A SIMPLE JOB THAT SIMPLY DOESN'T GET DONE OFTEN ENOUGH.

**One precaution to take, though:** Make sure you wear long sleeves, gloves, goggles and a faceshield when you wring out the sponge. FRH contains a chemical (tricresyl phosphate) that can cause paralysis if it's taken internally, so dispose of it properly. FRH can also be absorbed through the skin, so wash thoroughly with soap and water if you get any on you.



WRINGING OUT THE SPONGE IS COVERED IN THE AFTER-OPERATIONS PMCS TABLES FOR YOUR M1A1 AND M1A2 SEP TANK.

IT'S LISTED AS ITEM 65 IN TM 9-2350-264-10-3 (SEP 11) AND ITEM 58 IN TM 9-2350-388-10-3 (FEB 09).

HOWEVER, THE TM DOESN'T DISCUSS THESE SHORTS. YOU'RE ON YOUR OWN THERE.

# DON'T BLOCK THE AIR FLOW!

Crewmen are forever looking for new places to stow items on their M1-series tanks. Unfortunately, not every place is a good place!

For example, some crews have taken to storing extra oil, tools and Bill items on top of the air intake cleaner.

Bad idea! Not only does this cut off vital cooling air to the engine, but bumps and vibration during movement can damage the air intake cleaner. And if an oil container gets punctured, all that oil will get sucked into the V-packs.

So find somewhere else to put that extra stuff. Never store anything on top of the air intake cleaner.



Never store items on top of air intake cleaner