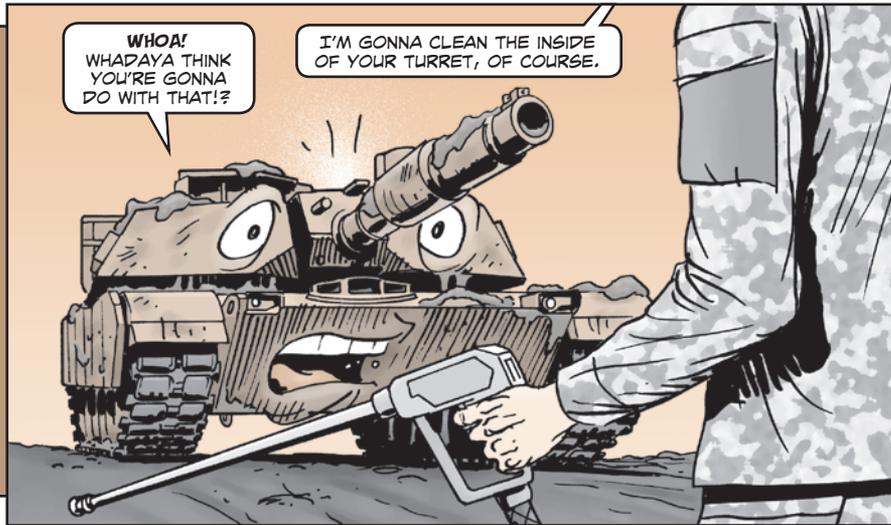
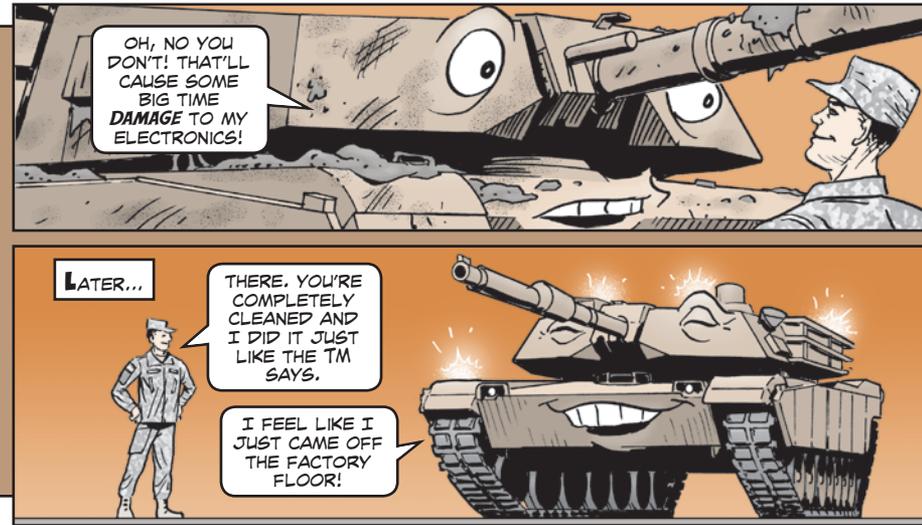


HIGH-PRESSURE...



PROCEED WITH CAUTION!

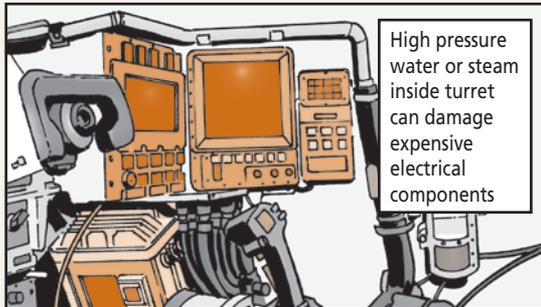


Crewmen, it's tempting to reach for that high-pressure water hose when it's time to clean your tank after a mission. But the use of high-pressure water or steam is strictly off limits for certain parts of your tank, while OK for others.

So keep a few things in mind so you don't end up doing more harm than good.

Inside the Turret

Never use high-pressure water or steam inside the turret or driver's station. The line replaceable units (LRUs) can be easily damaged that way and LRUs are expensive. Water and electrical components, connectors and circuit cards just don't mix.



Use a bucket of soapy water and a nylon bristle brush to clean the inside of your turret. Rinse with clean water from a bucket, being careful not to get water into electrical connectors. And make sure the drain valves are open so water can drain out of the hull.

Wipe down electrical components with a damp cloth instead of using the brush.

Outside the Turret

You can use steam or water to clean the outside of your tank as long as you follow the precautions outlined in the Cleaning and Lubrication section of your -10-1 TM's PMCS.

You'll need to close all open hatches, grilles and access doors before you begin cleaning. Also, if your tank is equipped with one, activate the turret's inflatable seal to protect the race rings from damage caused by water, dirt and other contaminants being forced inside the race ring. Grease can be washed away, which opens the door to excessive wear and corrosion. That'll damage springs, ball bearings and the race ring itself.

If your tank's turret doesn't have the inflatable seal, keep high-pressure water and steam away from the race ring area. Be sure to grease the race ring monthly with WTR. That'll fight corrosion and keep the race ring turning smoothly.

