

# Advice to Armorer's from COMET



LISTEN UP, ARMORERS!

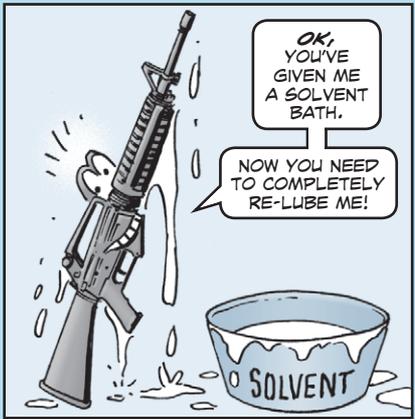
THIS ADVICE COMES STRAIGHT FROM COMET AND THEY KNOW WHAT THEY'RE TALKING ABOUT!

Dear Editor,

In my work as part of the Ft Lewis COMET (Command Maintenance Evaluation and Training Team), I run into several misconceptions about small arms that are causing problems, sometimes serious problems. Let me tell PS readers what I tell armorers here.

**Solvent tanks are not a substitute for a thorough cleaning and lubing.** Soldiers dunk their weapons in a solvent tank and then turn them in to the arms room. Solvent tanks certainly clean out carbon, but they leave the weapons bone dry by removing all lube. Putting your weapon into storage unlubricated lets corrosion do its worst. Parts like the takedown pin spring and the ejector spring are usually what are ruined first. Even if you lube your weapon after it goes through the solvent tank, it's still difficult to re-lube everything the way it should be.

The best thing you can do for your weapon is to clean and lube it just like its -10 TM shows—you know, the old-fashioned way.



**Militec and other lubes are not better than CLP.** Army studies have shown that and soldiers coming back from the sandbox testify to that. Use only the cleaning materials and lubes listed in your -10.

**SARET can take care of your annual gaging.** The Rock Island SARET (small arms readiness evaluation team) can take care of your annual gaging requirements for your small arms. But if they do the gaging, you need to make sure you document it on a DA Form 2404 or 5998E. That's the only way you can prove you've had the gaging done if your arms room is inspected.



THANKS FOR TAKING CARE OF MY ANNUAL GAGING. YOU SARET FOLKS ARE GREAT!

YOU'RE WELCOME, BUT MAKE SURE YOU DOCUMENT THE GAGING. THAT WAY YOU CAN PROVE IT WAS DONE.

**Editor's note:** Excellent points, Sir. Soldiers will save themselves lots of trouble by remembering them.

COMET  
Ft Lewis, WA

## Help with What Goes Where



Armorers, if you need help teaching soldiers what parts go where on their rifles or machine guns, the Army's TASC can help. They have layout sheets that show the parts breakdown of several different weapons.

Your pubs clerk can order the Graphic Training Aids (GTA) with these numbers:

GTA	Weapon
07-01-035	MK19 machine gun
07-01-039	M16A2 rifle
10-08-007	M2 machine gun
07-01-036	M9 pistol
07-01-042	M249 machine gun
07-01-044	M240B machine gun

You can also download and print them at the Reimers Digital Library:

<https://atiam.train.army.mil/soldierPortal/>

After logging in, click on the RDL Services tab. Select Graphic Training Aids under Types and click Submit. Cycle through until you find the GTA you want and download it.