

MAINTENANCE ADVICE FROM COMET!

THE FT CARSON
COMMAND MAINTENANCE
EVALUATION TRAINING
TEAM (COMET) HELPS
UNITS TRAIN AND
MAINTAIN TO GET THE
BEST PERFORMANCE
OUT OF BOTH SOLDIERS
AND EQUIPMENT.

THROUGH
THEIR
EXPERIENCE,
THEY OFFER
THESE
SUGGESTIONS
FOR YOUR
OWN UNIT...



Needs calibration? Enroll it at your local TMDE shop. Any time your unit receives an item that will require regular TMDE calibration or gaging, immediately take it to your local TMDE shop to be entered into its data base. These would include small arms gages, multimeters, torque wrenches, and radiac equipment. TMDE will keep track of when these items are to be checked and let you know when the deadline nears. That's one less thing to worry about. See TB 43-180 for what requires calibration. TMDE data is available at LOGSA's LIW site:

<https://liw.logsa.army.mil>

Just select the TMDE icon.



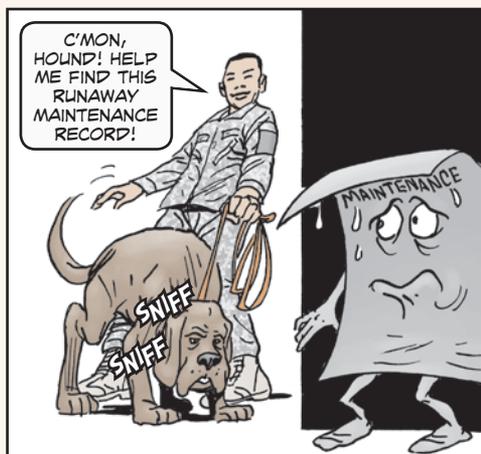
For the **M2 machine gun gages**, remember that when they come back from TMDE they will have new serial numbers. Armorers need to write down the new serial number on a tag and attach it to the gage. That avoids confusion during inspections.

Order -10 TMs and order more than you need. Units are supposed to have an operator's TM for each piece of equipment. The -10 is needed to do a thorough PMCS. And if you don't have enough TMs you will be giggered during inspections. But after every trip to the field, some -10s won't make it back. That's why it's a good idea to order extras. Your pubs clerk can do this for you.



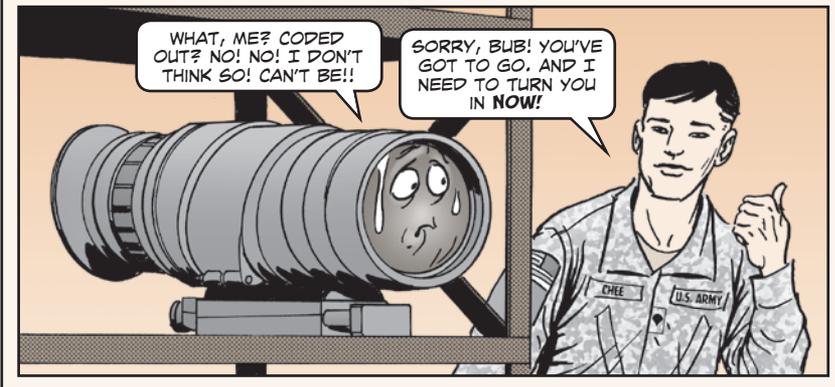
Make sure your unit knows how to fill out the PMCS forms, DA Forms 5988E and 2404. The forms ensure that faults found during PMCS get fixed. Sergeants' Time is a good time for a refresher course on the forms.

Keep track of maintenance records during rotations. If the records disappear when your unit rotates overseas and back, you have to start again from scratch. That's a huge amount of work you want to avoid at all costs. This has been a particular problem for records on small arms gaging. And if your equipment goes through any of the rebuild programs like SARET, make sure to get the paperwork showing that. You may need to prove that later to avoid unnecessary gaging.



Hand-carry the high security arms room locks when you do a rotation. If you pack the locks in a CONEX, you'll probably never see them again. At \$600 a pop, they're not cheap to replace.

When weapons and sights have been coded out, turn them in. You have 90 days to turn the items in, but once that has passed you must go through the whole code out procedure again.



If an item is reportable, get it entered in SAMS-E. This includes all weapons and CBRN items like the ICAM and JCAD. Having the items in SAMS-E makes it easier to track maintenance, repairs and gaging. If any of the PMCS forms are done manually, make sure that information gets to the SAMS-E clerk so that it can be entered in the system. Otherwise, it will be lost. Check the Maintenance Master Data File (MMDF) for what's reportable. It can be found on LIW by selecting the LIW Rsres icon.

Don't make a Soldier an armorer without proper training. Sometimes when much of a unit is deployed, an inexperienced Soldier is left in charge of the arms room. If the Soldier doesn't know how to inventory weapons or sign them out properly, it can cause major accountability problems for the commander. If your post has a COMET team, see them for armorer training. If your post doesn't have COMET, contact your logistics assistance office for training information.

