

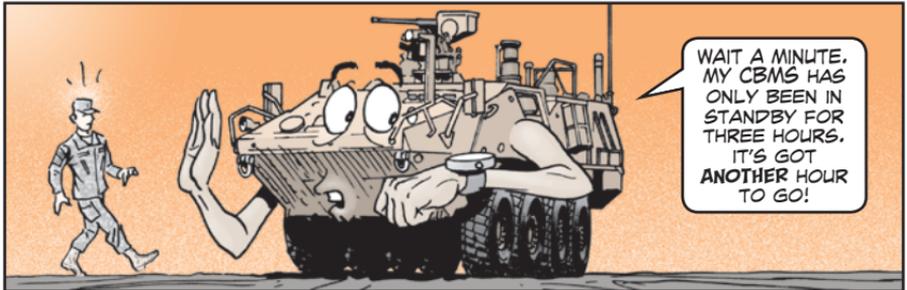
# CBMS PMCS Makes Things A-OK



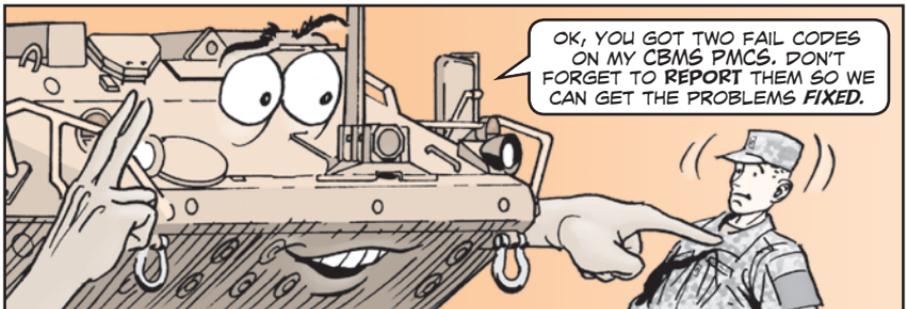
SOME CREWS OPERATING THE M1135 NUCLEAR BIOLOGICAL CHEMICAL RECON VEHICLE (NBCRV) STRYKER ARE RUNNING INTO PROBLEMS WITH ITS CHEMICAL BIOLOGICAL MASS SPECTROMETER II (CBMS II).

BUT A LITTLE **WEEKLY PMCS** CAN MAKE THINGS **A-OK.**

- Completely do the PMCS in WP 0035 of TM 3-6665-392-13&P, including the weekly PMCS in WP 35-6. Make sure to put the system in STANDBY and run it for 4 hours to ensure it's fully mission capable.



- Give the CBMS II as much time as it needs to complete its built-in-test (BIT) sequence. If you shut down the CBMS too soon, it eventually can lead to BIT failures with corresponding FAIL codes on Page 6 of the status tab. If you do the weekly PMCS on time, it cuts down the time needed to complete the start up procedure and reduces the number of failures.
- Do the confidence checks both before and after you go into STANDBY for PMCS.
- Document any FAIL codes from Page 6 on either a DA Form 5988-E or 2404. That way the field level maintainer can do a better job troubleshooting what's wrong.



- Shut down the CBMS like it says in WP 0012. Make sure the soldier display unit (SDU) says it's safe to turn off the power before you do.