

DID YOU SET THE ALARM?

NO, BUT I SET THE ACADA WITH PM...

...AND THAT'S MORE IMPORTANT.

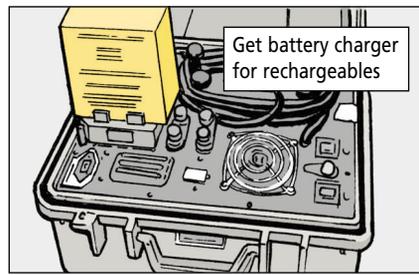
IF YOU *DIDN'T* DO THE PMCS YOUR M22 AUTOMATIC CHEMICAL AGENT ALARM (ACADA) NEEDS TO DETECT CHEMICAL THREATS, THE ANSWER IS **NO**, YOU DIDN'T SET THE ALARM.

HERE ARE SOME WAYS TO KEEP YOUR ACADA **ARMED AND READY TO GO.**

Batteries: The ACADA can use rechargeable battery BB-390A/U as well as the non-rechargeable BA-5590/U. But you won't get much use out of the rechargeables unless your unit gets the PP-8444A/U battery charger. It comes with NSN 6130-01-443-0970.

Remember, the colder it gets the shorter the time the batteries can power the ACADA. Once the temperature drops below freezing, battery life drops to six hours and keeps dropping the colder it gets. Your best bet in cold weather is to use the M28 power supply as much as possible—and take extra batteries.

Don't yank on the cable to the battery box to adjust the length of cable inside the box. That can tear wiring in the cable, especially if you're pulling on the connector. Loosen the nut where the cable goes in the box and then adjust the cable. Hold the cable, not the connector, when you slide the cable in and out of the box. When it's the right length, tighten the nut to hold the cable in place.



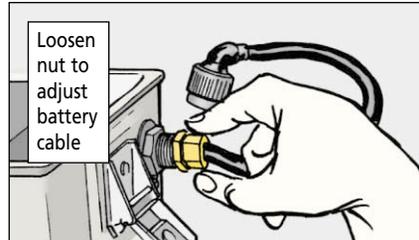
Get battery charger for rechargeables

HOLY COW! IT'S COLD OUT HERE.

I'M NOT GOING TO LAST LONG IN THIS WEATHER!



I HOPE THEY BROUGHT EXTRA BATTERIES!



Loosen nut to adjust battery cable

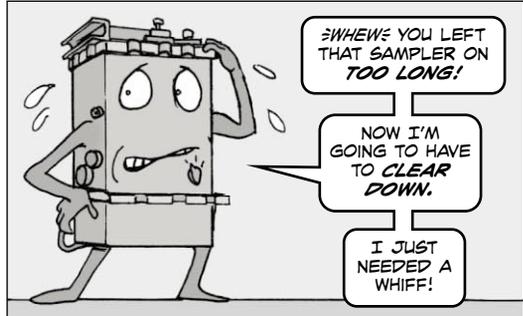


Confidence sampler:

Your ACADA needs just a whiff of the sampler. If you leave it on more than 1/4 second, you can saturate your ACADA and have trouble clearing it. If you have trouble getting three bars when you do the confidence test, you may have a sampler problem. Try a different sampler. But don't leave the sampler on longer.

Let it warm up: It may take up to 30 minutes for your ACADA to warm up to operating temperature—and there's nothing you can do about it. Just wait for the WAIT light to go off before starting PMCS and confidence testing.

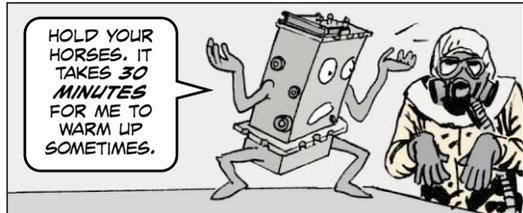
Easy with the horn ON/OFF knob: If you muscle it, you strip it.



SHWEWE YOU LEFT THAT SAMPLER ON TOO LONG!

NOW I'M GOING TO HAVE TO CLEAR DOWN.

I JUST NEEDED A WHIFF!



HOLD YOUR HORSES. IT TAKES 30 MINUTES FOR ME TO WARM UP SOMETIMES.



HORN ON

HEY, YOU OAF! YOU JUST STRIPPED ME!!

TEST