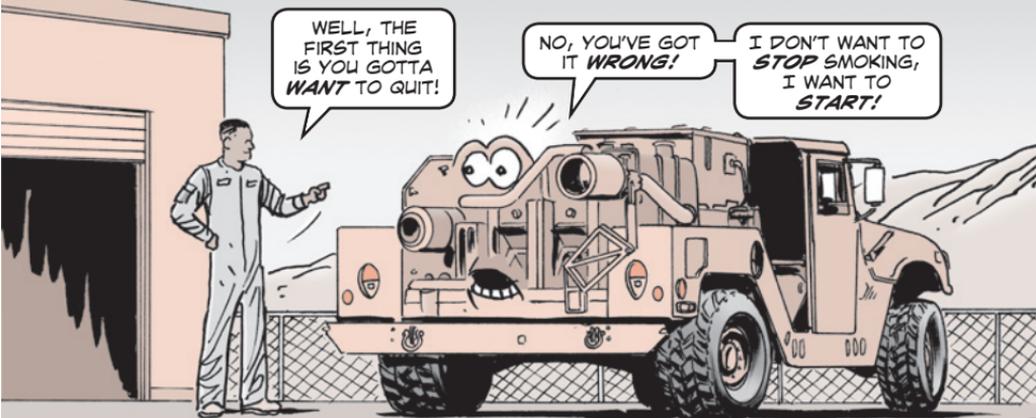


WAYS TO START SMOKING



Dear Editor,

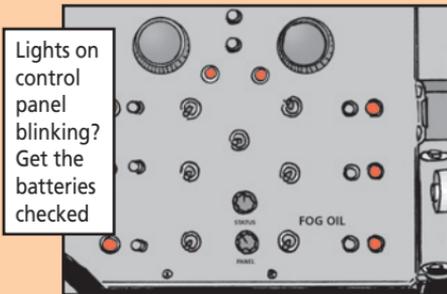
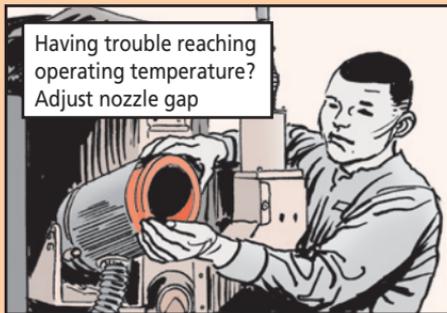
We think these tips will help M56 smoke generators not quit smoking:

- Some M56 operators aren't aware that you can adjust the ejector nozzle gap to make starting easier. Any time you have trouble getting the ENGINE TEMP light to come on within five minutes, try adjusting the gap slightly up or down until the light comes on. You may have to increase or decrease the gap according to the outside temperature. There's a chart on Page 2-44 in TM 3-1040-282-10 that will help.

Be sure to shut down the engine before doing this. Otherwise, you could be toasted by backfire.

- If you notice the lights on the control panel are blinking when they should be burning steadily, you may have a battery problem. Ask your mechanic to test the batteries ASAP to avoid an M56 that stops running.

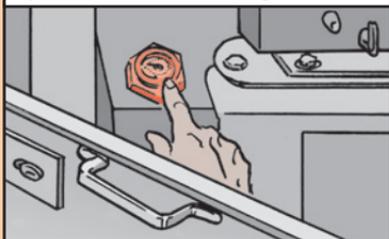
It helps during start up of your M56 to rev the truck engine a bit. That gives more voltage to the M56's turbine.



• Remember the M56 now has a fuel gauge and you need to pay attention to it. Keep your eye on the control panel's turbine fuel alarm, too. If you let the smoke generator run out of fuel, you have to purge the whole system to get the air out. That can take 20 minutes. When the M56 is blowing smoke, it can run through a tank of fuel in 60 to 90 minutes. So even if the tank is full at the beginning of a smoke operation, you may need to re-fuel during the mission, which is much easier than purging.

Bobby Miller
Leon Offutt
Directorate of Logistics
Ft Leonard Wood, MO

Check fuel gauge before and during operations to avoid running out of fuel



Editor's note: Thanks guys. This is good advice for smokers.



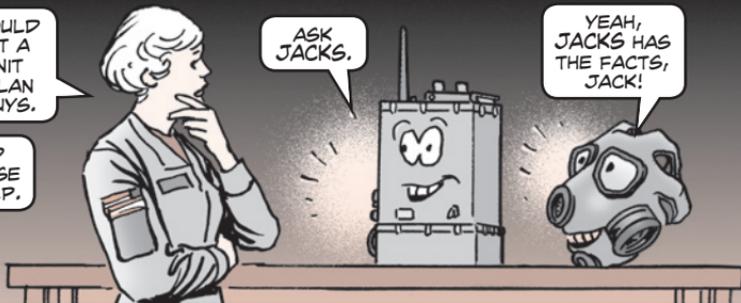
See JACKS for CBRN Info

I WISH I COULD FIGURE OUT A BETTER UNIT TRAINING PLAN FOR YOU GUYS.

I COULD REALLY USE SOME HELP.

ASK JACKS.

YEAH, JACKS HAS THE FACTS, JACK!



Dear Editor,

Thanks for the info in PS 636 (Nov 05) on where to go on the Internet to check the shelf life for chemical/biological/ radiological/nuclear (CBRN) items.

Another good source for CBRN info is JACKS—Joint Acquisition Chemical Biological Radiological Nuclear Knowledge System. This Internet site has a wealth of information on all areas of CBRN that will help CBRN specialists and company commanders.

Access JACKS at

<https://jacks.jpeocbd.osd.mil>

You will need a DoD PKI Client Certificate or CAC (common access card) to use the site. You can also use your AKO login.

William Whipple
HQ, 21st TSC
Panzer Kaserne, Germany

Editor's note: Thanks for giving us another excellent source for CBRN help. If you need to see the the PS 636 article, you can access it:

<https://www.logsa.army.mil/pub/psissues/636/636-24.pdf>