

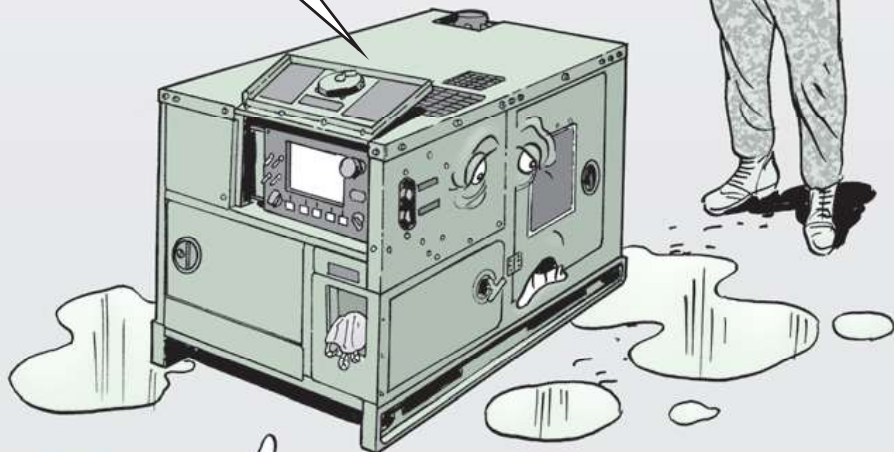
Tactical Quiet Generators...

DO YOU HAVE A BUM BUNG?



WHAT DO YOU THINK?

I COULD USE SOME PM HERE!

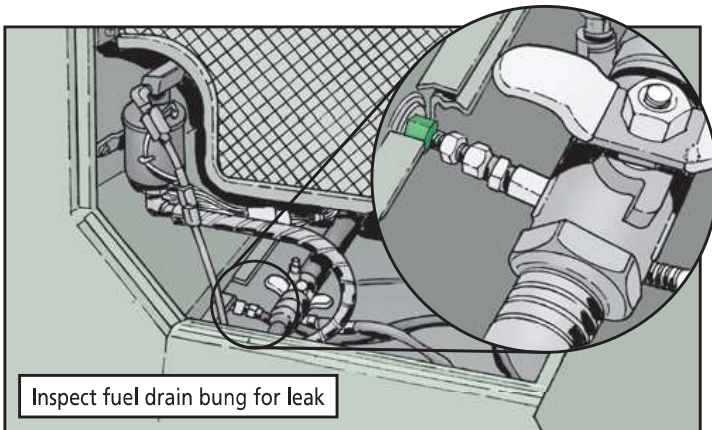


WHEN YOU PULL PMCS ON YOUR TACTICAL QUIET GENERATOR (TQG), LOOK FOR A LEAK AT THE FUEL DRAIN'S BUNG ON THE FUEL TANK.

SOME BUNGS TEND TO LEAK. LEAKS HAVE BEEN FOUND ON 5-KW THROUGH 60-KW TQGS.

ON THE 10-KW THROUGH 60-KW TQGS, THE FUEL DRAIN IS LOCATED ON THE SKID BASE.

ON THE 5-KW, THE FUEL DRAIN IS INSIDE THE GENERATOR HOUSING NEAR THE OIL DRAIN VALVE.



Inspect fuel drain bung for leak



LEAKS OCCUR FOR A COUPLE OF REASONS...

- JP-8 fuel causes the rubber in some bungs to swell. The rubber softens, cracks, splits and eventually leaks.
- Another reason for leaks is that bungs are sometimes installed too tightly. Overtighten a bung and you're likely to crack and split the rubber. Then you've created a leak.

IF YOU FIND A LEAKING BUNG, **DO NOT** TIGHTEN IT IN AN EFFORT TO STOP THE LEAK.

CHANCES ARE, YOU'LL **SPLIT** THE RUBBER AND THE ENTIRE BUNG (BUSHING, WASHER AND ADAPTER) COULD FALL OUT OF THE FUEL TANK.

THEN YOU'LL HAVE A STREAM OF FUEL SPILLING OUT OF THE TANK.

GET A REPLACEMENT BUNG WITH NSN 5310-01-595-3536. THIS IS A **NEW** BUNG MADE **ESPECIALLY** FOR USE AROUND FUEL TANKS, FITTINGS, VENTS AND THE LIKE. IT'S MADE WITH NITRILE, WHICH STANDS UP TO JP-8 FUEL; IT WON'T SWELL, SOFTEN, CRACK OR SPLIT!

Installing a New Bung

- Make sure the fuel tank and bung are clean and dry before you install the bung.
- Put the bung into the tank opening.
- Coat the threads of a straight adapter, NSN 4730-01-387-7158, with sealing compound.



An Assortment of Sealing Compounds

NSN 8030-00-	Size
849-0071	1 1/2-oz tube
220-6973	4-oz can
252-3391	11-oz tube
656-1426	1-pt can



- Put a flat washer, NSN 5310-01-365-8138, over the bung.
- Insert the straight adapter through the flat washer and into the bung.
- Tighten the adapter with a torque wrench to 40 in-lb.

