



THE
PREVENTIVE
MAINTENANCE
MONTHLY

SERGEANT'S TIME TRAINING SUPPORT

Shore Power for PQAS-E

An Easy Outline for Sergeant's Time Training

(Note to Sergeants: Here's an easy training outline you can follow any time your unit has a free minute. The issue & solution are provided below. Make it yours & make it matter! *–PS Magazine*)

Problem: Your unit's Petroleum Quality Analysis System-Enhanced (PQAS-E), NSN 6640-01-547-1760, loses its internal generator power.

Solution: Connect to shore power or an external generator. Step-by-step procedures for PQAS-E operators on how to hook up to shore power or external generators are found in TM 10-6640-264-10 (Sep 17). Look in WP 0006, Operation Under Usual Conditions—Shelter Startup Procedure. Pay close attention to the specific steps and follow all cautions in WP 0006-4.



Shoring Up PQAS-E



WELL, THAT **DOES** IT. GENERATOR'S KAPUT, SO WE'RE NMC.



WAIT. I REMEMBER READING IN PS THAT WE CAN HOOK UP TO AN EXTERNAL GENERATOR OR SHORE POWER. THE HOW-TO IS IN THE TM.



THE MISSION CAN GO ON...

...EVEN IF YOUR UNIT'S PETROLEUM QUALITY ANALYSIS SYSTEM-ENHANCED (PQAS-E), NSN 6640-01-547-1760, **LOSES** ITS INTERNAL GENERATOR POWER.

THE SOLUTION IS TO CONNECT TO **SHORE POWER** OR AN **EXTERNAL GENERATOR**. STEP-BY-STEP PROCEDURES FOR PQAS-E OPERATORS ON **HOW** TO HOOK UP TO SHORE POWER OR EXTERNAL GENERATORS ARE FOUND IN TM 10-6640-264-10 (SEP 17).

NOTE: THIS TM IS RESTRICTED. TO VIEW IT, YOU MUST LOG IN TO THE LOGISTICS INFORMATION WAREHOUSE WITH YOUR CAC AT:

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

THEN CHOOSE THE "ETM/IETM" ICON AND SEARCH FOR THE TM.

LOOK IN WP 0006, OPERATION UNDER USUAL CONDITIONS--SHELTER STARTUP PROCEDURE. PAY CLOSE ATTENTION TO THE **SPECIFIC** STEPS AND FOLLOW ALL CAUTIONS IN WP 0006-4.

QUESTIONS?

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