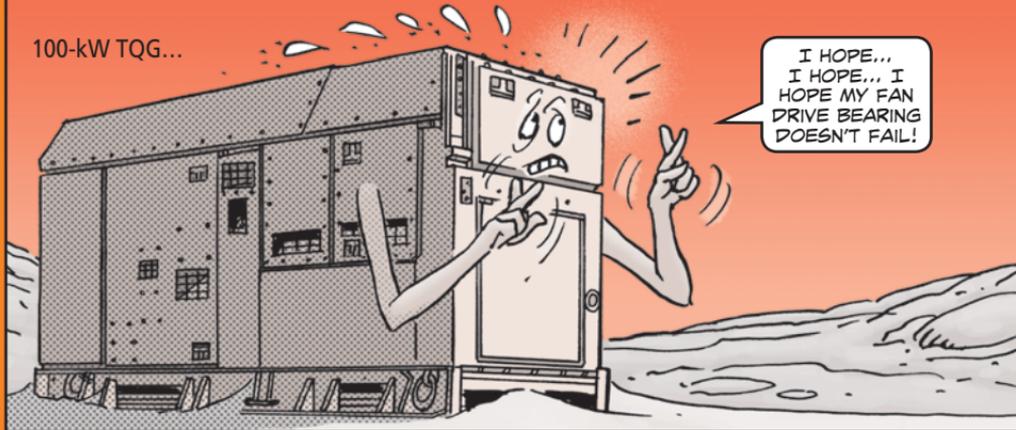


100-kW TQG...

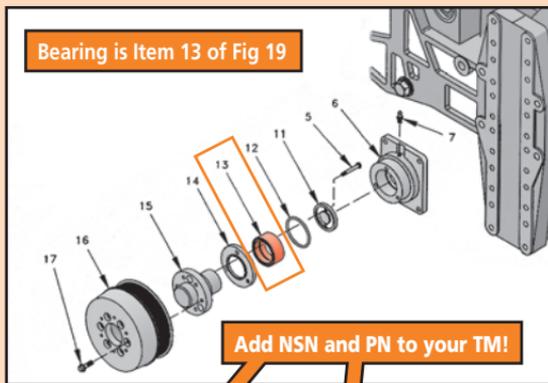


FAN DRIVE BEARING FAILURE

Are you running a 100-kW TQG as part of an MEP-807A or PU-807A with an engine serial number of, or between, BDZ00012 and BDZ01868?

If you are, you can expect the fan drive bearing in the engine pulley group to fail.

The bearing is Item 13 of Figure 19 in TM 9-6115-729-24P. When the bearing fails, replace it with a new bearing, PN 307-9798, NSN 3130-01-572-3243. Add this part number and NSN to your TM. The NSN is not yet on the AMDF so order it using a DD Form 1348-6 and write in the REMARKS block that the NSN is not on the AMDF.



Item No.	SMR Code			NSN	CAGE	Part number	Description and Usable On Code (UOC)	Qty
	Army	Air Force	USMC					
13	PAOZZ	PAOZZ	PAOZZ	3130-01-572-3243	11083	307-9798	BEARING	1

If the bearing has not yet failed, change it at 2,500 engine hours. If the engine has already run more hours than that, replace the bearing now.

There is no warranty for this part so replacement costs belong to the unit.

If you have any questions, contact Edgar Wright, CECOM LCMC, at DSN 992-7169 or edgar.wright@us.army.mil.