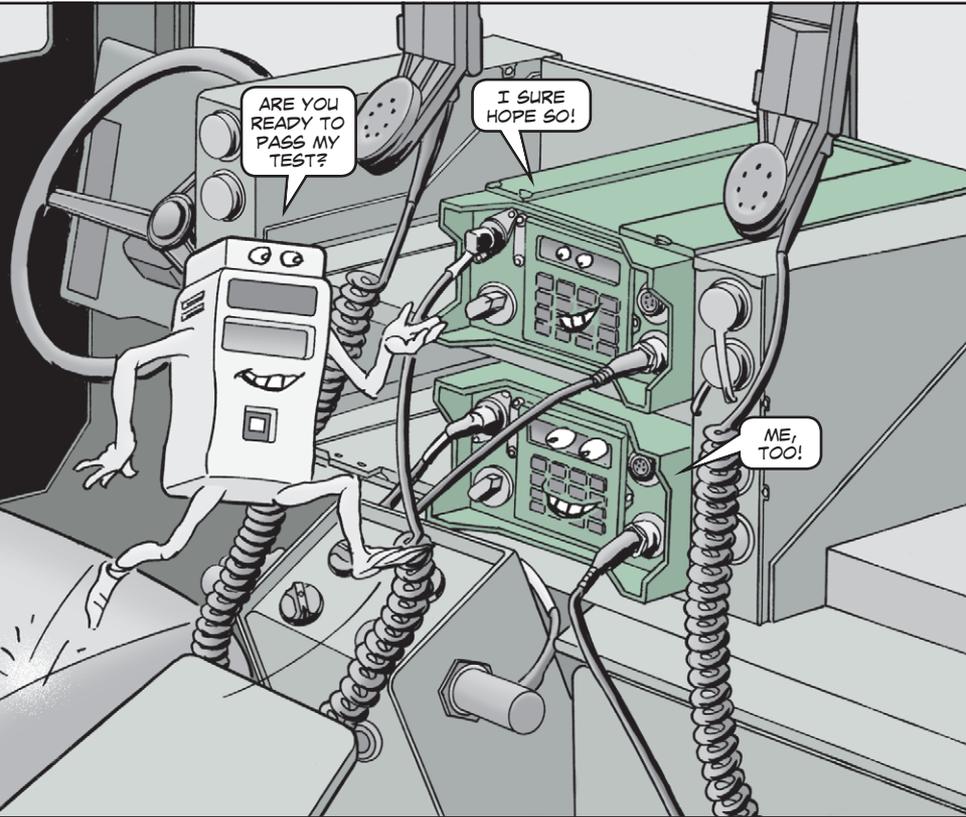


A New Test Set for SINGGARS!



Dear Half-Mast,

Part of a good PM program for the SINGGARS radio system is testing for power out and reflected power between the radio and the antenna matching unit using the AN/PRM-34 test set, NSN 6625-01-094-5646.

Unfortunately, this test set is no longer being made. Someone told me an AN/PRM-35 would soon be available. Is that true? If not, what can we use to make this critical power test?

SGT P.T.M.

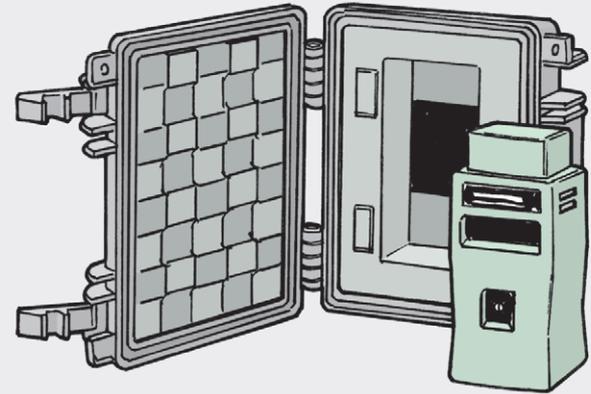
Dear Sergeant P.T.M.,

You're right about the AN/PRM-34 no longer being produced. However, production of the AN/PRM-35 was cancelled due to changes in requirements.

All is not lost, though. Agilent Technologies, Inc., has made a substitute called the PRM-34B. This new tester provides the same functions as the PRM-34, but is fully automatic. Just hook it up and turn it on and it makes all the measurements simultaneously. You can check out a radio and antenna in less than 30 seconds.

The PRM-34B can help in field troubleshooting other tactical radios if you tune the radio to operate in the PRM-34/SINGGARS radio spectrum (30 MHz to 88 MHz). The PRM-34B is much smaller than the PRM-34 (it fits in your cargo pocket) and uses the BA-5372 6V lithium battery, NSN 6135-01-214-6441.

Here's the new test set!



You can order the PRM-34B as an off-the-shelf item from GSA for around \$3,500. Go to the GSA website:

https://www.gsadvantage.gov/advgsa/advantage/main/start_page.do

Once there, enter PRM-34B in the search field and the ordering info will come up.

Half-Mast

Put your SINGGARS to the test!

