

# Main Fuel Pump Problem



**O**perators and unit maintainers, take a look at the main fuel pump, NSN 2910-01-378-6025, on your 5-KW, NSN 6115-01-274-7387 and NSN 6115-01-274-7391; and 10-KW, NSN 6115-01-275-5061 and NSN 6115-01-274-7392, tactical quiet generators.

The main fuel pump will be either a Purolator, part number (PN) 40193, or a Carter, PN P61139S.

If it's a Purolator, you're in good shape.

If it's a Carter, make a note of it and monitor its performance. The Carter pump is having a tough time doing its job when environmental conditions are less than perfect.

If you're already having fuel performance problems with a generator that has a Carter pump, replace it with a Purolator. NSN 2910-01-378-6025 now only brings a Purolator pump.

One more piece of pump advice: Never use a main fuel pump in place of the auxiliary fuel pump. You can make it fit, but it will not do the same job and could cause a dangerous fuel overflow.

For more information on the main pump problem and for instructions on how to replace a Carter with a Purolator, contact CECOM at DSN 992-4748 or (732) 532-4748. Or e-mail them at: [donald.youll@mail1.monmouth.army.mail](mailto:donald.youll@mail1.monmouth.army.mail).

CECOM will also tell you about an Airtex pump that new generator sets will be using.

Is it a Purolator or a Carter...

...or maybe an Airtex?

