

Customers Weekly and Monthly Maintenance

It's important to remember that a standby generator is a mechanical and electrical device that will require service and parts to maintain proper function. In addition to exercising the generator on a monthly schedule, you should pay close attention to the following list of routine maintenance activities.

COOLING SYSTEM

Radiator fins must be inspected on a monthly basis and cleared of all dirt and debris.

Make sure the generator is OFF prior to inspecting by shining a light through the front of the radiator.

If the light doesn't shine through the fins, carefully clear the blockage.

Antifreeze levels should be checked on a weekly basis.

Make sure the block heater is plugged in and warm.

Block heaters should be plugged in year-round, as they reduce wear on the generator's engine.

Inspect hoses and the water pump for signs of wear, bulges, cracking, and leaks; check the hose clamps for tightness.

FUEL SYSTEM

Change fuel filters every year, depending on environmental conditions and how clean the fuel is.

At a minimum, change the filter on an annual basis.

Note whether or not wet spots appear around the fittings.

BATTERY AND CHARGING SYSTEMS

The charging gauge (or indicator light) should read OK on the battery charger.

Make sure the battery and charger connections are tight, and clean any corrosion off the terminals.

The battery charger must be turned off before working on the battery or the starter.

ENGINE

Inspect the engine for leaks and wear.

Check engine belts for wear, cracking, splitting, or looseness.

Check oil levels. In addition, the engine oil and oil filter should be changed when "Oil Scan" states oil needs to be changed, also depending on the environment in which the unit is located.

Check the air filter every 100 hours of operation (more frequently in dustier environments) and change the filter at least once per year. Make sure the filter canister does not contain dirt or other debris.