

# **United States Environmental Protection Agency Warranty Statement (Stationary Non-Emergency Spark-Ignited Generators)**

## **Warranty Rights, Obligations and Coverage**

The United States Environmental Protection Agency (EPA) and Generac Power Systems, Inc. (Generac) are pleased to explain the Emission Control System Warranty on your new stationary non-emergency engine. If during the warranty period, any emission control system or component on your engine is found defective in materials or workmanship, Generac will repair your engine at no cost to you for diagnosis, replacement parts and labor provided it be done by a Generac Authorized Warranty Service Facility. Your emission control system may include parts such as the fuel metering, ignition, and exhaust systems and other related emission related components listed below. Generac will warrant the emissions control systems on your 2009 and later model year engines provided there has been no abuse, neglect, unapproved modification, or improper maintenance of your engine. For engines less than 130 HP the warranty period is two years from the date of sale to the ultimate purchaser. For engines greater than or equal to 130 HP the warranty period is three years or 2500 hours of operation, whichever comes first, from the date of the engine being placed into service. For high-cost warranted components, the Emission Control System warranty is valid for 5 years or 3500 hours of operation, whichever comes first.

## **Purchaser's/Owner's Warranty Responsibilities**

As the engine purchaser/owner you are responsible for the following: 1) The engine must be installed and configured in accordance to Generac's installation specifications. 2) The completion of all maintenance requirements listed in your Owner's Manual. 3) Any engine setting adjustment must be done in accordance and consistent with the instructions in the Owner's Manual. 4) Any emission control system or component must be maintained and operated appropriately in order to ensure proper operation of the engine and control system to minimize emissions at all times.

Generac may deny any/or all Emission Control System Warranty coverage or responsibility of the engine, or an emission control system or component on your engine thereof, if it has failed due to abuse, neglect, unapproved modification or improper maintenance, or the use of counterfeit and/or "gray market" parts not made, supplied or approved by Generac. Warranty service/scheduled maintenance can be arranged by contacting your selling dealer or a Generac Authorized Warranty Service dealer, 1-800-333-1322 or [www.generac.com](http://www.generac.com) for the dealer nearest you. The purchaser/owner shall be responsible for any expenses or other charges incurred for service calls and/or transportation of the product to/from the inspection or repair facilities. The purchaser/owner shall be responsible for any and/or all damages or losses incurred while the engine is being transported/shipped for inspection or warranty repairs. Contact Generac Power Systems, Inc. for additional Emission Control System Warranty related information, Generac Power Systems, Inc., P.O. Box 8, Waukesha, WI 53187, or call 1-800-333-1322 or [www.generac.com](http://www.generac.com).

## **Important Note**

This warranty statement explains your rights and obligations under the Emission Control System Warranty, which is provided to you by Generac pursuant to federal law. Note that this warranty shall not apply to any incidental, consequential, or indirect damages caused by defects in materials or workmanship or any delay in repair or replacement of the defective part(s). This warranty is in place of all other warranties, expressed or implied. Specifically, Generac makes no other warranties as to the merchantability or fitness for a particular purpose. Any implied warranties which are allowed by law, shall be limited in duration to the terms of the express warranty provided herein. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

## **Emission Related Parts Include the Following (if so equipped)**

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|--|---|
| 1) Fuel Metering System                                    | 3) Ignition System Including A) Spark Plug, B) Ignition Module, C) Ignition Coil, D) Spark Plug Wires |
| 1.1) Gasoline Carburetor Assembly and Internal Components  | 4) Exhaust System   |
| A) Fuel Filter, B) Carburetor, C) Fuel Pump                | A) Catalyst Assembly*, B) Exhaust Manifold, C) Muffler, D) Exhaust Pipe, E) Muffler Gasket            |
| 1.2) Carburetion Assembly and Its Components               | 5) Crankcase Breather Assembly Including  |
| A) Fuel Controller, B) Carburetor and Its Gaskets,         | A) Breather Connection Tube, B) PCV Valve   |
| C) Mixer and Its Gaskets, D) Primary Gas Regulator,        | 6) Oxygen Sensor  |
| E) Liquid Vaporizer  | 7) Diagnostic Emission-Control System   |
| 1.3) Fuel Regulator  |   |
| 2) Air Induction System Including A) Intake Pipe/Manifold, |   |
| B) Air Cleaner   |   |

\*High-Cost Warranted Component

# **United States Environmental Protection Agency Compliance Requirements (Stationary Non-Emergency Spark-Ignited Generators)**

## **Purchaser's/Owner's Record Keeping Responsibilities**

The United States Environmental Protection Agency (EPA) and Generac Power Systems, Inc. (Generac) are pleased to explain your compliance requirements with Subpart JJJJ- Standards of Performance for Stationary Spark Ignition Internal Combustion Engines as listed in the Electronic Code of Federal Regulations Title 40 Part 60. As the engine purchaser/owner who operates and maintains their certified non-emergency stationary engine and emission control system according to applicable emission related guidelines and written instructions as specified in this Owner's Manual, you are required to meet the following requirements to demonstrate compliance: 1) You may only adjust engine settings according to and consistent with the written instructions. 2) You may only operate and maintain your engine and control device according to the emission-related written instructions. 3) You must keep records of all conducted maintenance. 4) You may operate your engines using propane for a maximum of 100 hours per year as an alternative fuel solely during emergency operations, but must keep records of such use. 5) It is expected that air-to-fuel ratio controllers will be used with the operation of three-way catalysts/non-selective catalytic reduction. The AFR controller must be maintained and operated appropriately in order to ensure proper operation of the engine and control device to minimize emissions at all times.

Specific Air Quality Management or Air Pollution Control Districts may have different and additional requirements. Your permit to construct and/or operate the engine may be contingent upon compliance with those requirements. Check with your local Air Quality Management or Air Pollution Control District for specific requirements.

If you operate and maintain your certified non-emergency stationary SI internal combustion engine and emissions control systems in accordance to the specifications and guidelines in this Owner's Manual, EPA will not require engine performance testing. If not, your engine will be considered non-certified and you must demonstrate compliance according to Subpart JJJJ - Standards of Performance for Stationary Spark Ignition Internal Combustion Engines as listed in the Electronic Code of Federal Regulations Title 40 Part 60.

## **Emission-Related Installation Instructions**

Your certified non-emergency stationary engine has pre-set emission control systems or components that require no adjustment. Inspection and replacement of an emissions related component is required to be done so in accordance with the requirements cited in the United States Environmental Protection Agency Warranty Statement or can be arranged by contacting your selling dealer or a Generac Authorized Warranty Service dealer, **1-800-333-1322** or **www.generac.com** for the dealer nearest you. Failing to follow these instructions when installing a certified engine in a piece of non-road equipment violates federal law 40 CFR 1068.105 (b), subject to fines or penalties as described in the Clean Air Act.