

Doosan Portable Power General Warranty Information

The following charts summarize the general warranty information for Doosan Portable Power machines and the applicable warranty for your specific machine is available at:

http://www.doosanportablepower.com/en/aftermarket/warranty

Compressors

Draduata	Deekene	Airend	Extended Coverage	
Products	Package		Package	Airend
Portable Compressors	1 yr / 2000 hrs Parts & Labor	2 yrs / 4000 hrs Parts & Labor	N/A	*5 yrs / 10000 hrs limited optional warranty

Electric Compressors

Draducto	Dealters	e Airend	Extended Coverage	
Products	Package		Package	Airend
Electric Compressors	1 yr / 2000 hrs Parts & Labor	2 yrs / 4000 hrs Parts & Labor	N/A	*5 yrs / 10000 hrs limited optional warranty

^{*} The limited optional warranty is automatically available when the initial user registers their machine prior to expiration of the standard warranty and can demonstrate that the following conditions have been met during the warranty period:

- 1. All maintenance is completed at prescribed intervals using only genuine Doosan parts, fluids, and filters.
- 2. The original airend/engine is returned assembled and unopened.
- 3. The starter, alternator, fuel system components, all electrical components, and all NHP models are excluded from this optional warranty.
- 4. To register please click the following link: http://go.doosanportablepower.com/extendedwarranty, or contact your local Doosan Portable Power dealer.

Generators

Draducto	Deekene	Generator	Extended Coverage	
Products	Package G		Package	Generator
Portable Generators 10 KVA thru 570 KVA	1 yr / 2000 hrs Parts & Labor	2 yrs / 4000 hrs Parts & Labor	N/A	N/A

Lighting

Products	Package	Generator	LED Fixture and Driver	
Lighting Systems	2 yrs / 2000 hrs Parts & Labor	2 yrs / 4000 hrs Parts & Labor	5 yrs / Parts & Labor	
Balloon Light	1 yr Parts & Labor	6 months Parts & Labor	N/A	

Light Compaction

Products	Package	Extended Coverage		
Light Compaction Equipment Plate & Drum Compactors, Rammers	1 yr Parts & Labor	N/A	N/A	



Truck Mounted Equipment

Products.	Package Airend	Extended Coverage		
Products		Airena	Package	Airend
Truck Mounted Equipment	1 yr / 2000 hrs Parts & Labor	2 yrs / 4000 hrs Parts & Labor	N/A	*5 yrs / 10000 hrs limited optional warranty

Compressor Modules

Dua divete	Dealeana	Airend	Extended Coverage	
Products	Package		Package	Airend
Compressor Modules	1 yr / 2000 hrs Parts & Labor	2 yrs / 4000 hrs Parts & Labor	N/A	*5 yrs / 10000 hrs limited optional warranty

^{*} The limited optional warranty is automatically available when the initial user registers their machine prior to expiration of the standard warranty and can demonstrate that the following conditions have been met during the warranty period:

- 1. All maintenance is completed at prescribed intervals using only genuine Doosan parts, fluids, and filters.
- 2. The original airend/engine is returned assembled and unopened.
- The starter, alternator, fuel system components, all electrical components, and all NHP models are excluded from this optional warranty.
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Replacement Parts

Parts	Months	Hours
Doosan	6	No Limit

This parts warranty applies for replacement parts only. If a replaced part fails within six months of installation, a Parts Claim may be submitted. Invoice is required for purchased part that failed.

ALL WARRANTIES PROVIDED BY DOOSAN PORTABLE POWER HEREIN ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (EXCEPT THAT OF TITLE), AND THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL DOOSAN PORTABLE POWER OR ITS AUTHORIZED DEALERS BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL DAMAGES WHATSOEVER, WHETHER BASED ON CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY, STATUTE OR OTHERWISE, EVEN IF DOOSAN PORTABLE POWER OR ITS AUTHORIZED DEALERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THE TOTAL LIABILITY OF DOOSAN PORTABLE POWER AND ITS AUTHORIZED DEALERS WITH RESPECT TO THE PRODUCT FURNISHED SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT.

It is the selling dealer's responsibility to register each product sold on Doosan's Warranty Website by entering current customer information and warranty start date. Any changes in ownership thereafter may be submitted to Doosan Portable Power by completing an Equipment Transfer Request. This form may be found at the Doosan website under Aftermarket > Warranty

http://www.doosanportablepower.com/en/aftermarket/warranty



DOOSAN INFRACORE FEDERAL & CALIFORNIA EMISSION CONTROLSYSTEMS LIMITED WARRANTY for NON-ROAD ENGINES (CI)

OWNER'S WARRANTY RIGHTS AND OBLIGATIONS

The U.S. Environmental Protection Agency (EPA), the California Air Resources Board (ARB), and Doosan Infracore are pleased to explain the Federal and California Emission Control System Warranty on your 2017MY to 2019MY non-road engine. DOOSAN INFRACORE has designed, built and equipped the engine so as b conform at the time of sale with all applicable regulations of the EPA and of the California ARB. In California, new heavy-duty off-road engines must be designed, built and equipped to meet the State's stringent anti-smog standards.

Doosan Infracore must warrant to the initial owner, and each subsequent owner, the emission control system on your engine for the periods of time listed below provided there has been no abuse, neglect, improper maintenance or unapproved modifications of your engine. Your emission control system may include those parts listed below:

6. Electronic Control System

ECU, Cam / Crank Sensor,

Coolant Temperature Sensor, MAF Sensor, MAP Sensor (Manifold Pressure Sensor), Inlet Boost Temperature Sensor, Fuel Temperature

Sensor, Common Rail Pressure Sensor

Systems Temperature and time sensitive valve and switches Solenoids and wiring

harnesses, hoses, clamps, fittings and tubing, sealing gasket, pulleys, belts and idlers,

7. Miscellaneous Items Used In Above

Emission control information labels

- 1. Fuel Metering System
 - Fuel Supply Pump (HP Pump), Injector, Common Rail, Glow Plug
- 2. Air-Induction System

Intake Manifold, Turbocharger System

3. Exhaust Gas Recirculation (EGR) System

EGR Valve, EGR Cooler

4. Catalyst or Thermal Reactor System

Diesel Oxidation Catalyst (DOC), Exhaust Manifold

5. Positive Crankcase Ventilation (PCV) System

PCV Valve

When a warrantable condition exists, DPP will repair your heavy-duty off-road engine at no cost to you. including diagnosis, parts, and labor.

MANUFACTURER'S WARRANTY COVERAGE

The 2017MY to 2019MY heavy-duty off-road engines are warranted for <u>five years or 3,000 hours</u> of operation, whichever occurs first. If any emission-related part on your engine is defective, the part will be repaired or replaced by DPP. The warranty period shall begin on the date the machine is delivered to the first retail customer.

OWNER'S WARRANTY RESPONSIBILITIES

As a Doosan off-road engine owner, you are responsible for the performance of the <u>required maintenance listed in the</u> <u>Operation and Maintenance Manual.</u> DPP recommends that you retain all receipts covering maintenance on your engine, but DPP cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.

However, you should be aware that Doosan may deny you warranty coverage if your heavy-duty off-road engine or a part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

Your engine is designed to operate on <u>Ultra Low Sulfur Diesel Fuel Only</u>. Use of any other fuel may result in your engine no longer operating in compliance with the EPA's emissions requirements.

You are responsible for initiating the warranty process. The EPA and California ARB suggest that you present your machine to your Doosan Portable Power dealer as soon as a problem exists. The warranty repairs should be completed by the dealer as expeditiously as possible.

If you have any questions regarding your warranty rights and responsibilities, please contact your nearest authorized Doosan Portable Power dealer: go to http://www.doosanportablepower.com and click on Our Company > Our Dealer Network, call 1-800-633-5206, or mail:

Attn: Technical Services Dept. Doosan Portable Power 1293 Glenway Drive Statesville, NC 28625

Corp. R&D Div.