



DEUTZ EMISSION WARRANTIES

Federal Emission Control Warranty Statement

This Federal Emission Control Warranty applies to the following engine power ranges manufactured on or after the Implementation date:

Engine Gross Horsepower	Implementation Date
> 750 hp	Jan 1, 2000
≥ 175 hp ≤ 750 hp	Jan 1, 1996
≥ 100 hp < 175 hp	Jan 1, 1997
≥ 50 hp < 100 hp	Jan 1, 1998
≥ 25 hp < 50 hp	Jan 1, 1999
> 0 hp < 25 hp	Jan 1, 2000

Emissions Warranty

DEUTZ Corporation (DEUTZ) warrants to the initial owner and subsequent owner of a certified non-road diesel engine (powering non-road equipment), that such engine is:

1. Designed, built and equipped so as to conform, at time of sale, with all applicable regulations adopted by the United States Environmental Protection Agency (EPA).
2. Free from defects in materials and workmanship of specific emission-related components for the appropriate period of years or hours of operation (as specified in the following table) after date of delivery to the initial owner.

Engine Gross Horsepower	Engine Category	Warranty Period (Whichever occurs first)
> 0 hp < 25 hp	All engine types	2 years / 1500 hrs.
≥ 25 hp < 50 hp	Genset engines ≥ 3000 rpm's	2 years / 1500 hrs.
≥ 25 hp < 50 hp	All engine types except Genset engines ≥ 3000 rpm's	5 years / 3000 hrs.
≥ 50 hp	All engine types	5 years / 3000 hrs.

If an emission-related component fails during the warranty period, it will be repaired or replaced. Any such component repaired or replaced under warranty is warranted for the remainder of the warranty period.

During the term of this warranty DEUTZ will provide, through a DEUTZ distributor or other DEUTZ-authorized facility, repair or replacement of any warranted part at no charge to the non-road engine owner.

In an emergency, repairs may be performed at any facility, or by the owner, using any replacement part.

DEUTZ will reimburse the owner for their expenses, including diagnostic charges for such emergency repair. These expenses shall not exceed DEUTZ suggested retail price for all warranted parts replaced, and labor charges based on standard DEUTZ repair time and standard labor rate.

As a condition of reimbursement, replaced parts and receipted invoices must be presented at a DEUTZ distributor facility or other authorized DEUTZ facility.

Limitations and Responsibilities

The warranty is subject to the following conditions:

DEUTZ Responsibilities:

During the Federal emission warranty period, if a defect in material or workmanship of an emission-related component is found, DEUTZ will provide:

1. New, remanufactured, or repaired components, approved pursuant to EPA regulations, required to correct the defect. Parts replaced under this warranty become the property of DEUTZ.
2. Reasonable and customary labor, during normal working hours, required to make the warranted repair. This includes labor to remove and install the engine, if necessary.

Owner Responsibilities:

If you have any questions regarding your warranty rights and responsibilities or the location of the nearest authorized dealer or distributor, you should contact the DEUTZ Service Desk at 1-800-241-9886.

During the Federal emission warranty period the owner is responsible for:

1. Premium or overtime labor costs.
2. Costs to investigate engine conditions which are not caused by a defect in DEUTZ material or workmanship.
3. Providing timely notice of a warrantable failure and promptly making the product available for repair.
4. Proper maintenance as required in the owner's manual, at owner's expense, such as valve adjustment, fuel and oil filter changes, oil changes, and any other part or service procedure related to emission control.

Limitations:

DEUTZ is not responsible for resulting damages to an emission-related component resulting from:

1. Any application or installation DEUTZ deems improper.
2. Attachments, accessory items or parts not sold nor approved by DEUTZ.
3. Improper engine maintenance or repair. Engine abuse.
4. Owner's unreasonable delay in making the product available after being notified of a potential product problem.

This warranty is in addition to the DEUTZ standard warranty, applicable to the engine involved.

Remedies under this warranty are limited to the provision of material and services as specified herein. DEUTZ is not responsible for incidental or consequential damages.

CALIFORNIA EMISSION CONTROL WARRANTY STATEMENT

YOUR WARRANTY RIGHTS AND OBLIGATIONS (Applies only to new engines sold for use in California)

The California Air Resources Board (ARB) is pleased to explain the emission control system warranty on your 2008 or newer engine. In California, new heavy-duty off-road engines must be designed, built and equipped to meet the State's stringent anti-smog standards. DEUTZ Corporation (DEUTZ) must warrant the emission control system on your engine for the periods of time listed below provided there has been no abuse, neglect or improper maintenance of your engine.

Your emission control system may include parts such as the fuel-injection system and the air induction system. Also included may be hoses, belts, connectors and other emission-related assemblies.

Where a warrantable condition exists, DEUTZ will repair your heavy-duty off-road engine at no cost to you including diagnosis, parts and labor at a DEUTZ authorized service dealer.

MANUFACTURER'S WARRANTY COVERAGE:

The 2008 and later heavy-duty off-road engines are warranted for 5 years or 3,000 operating hours, whichever occurs first, from the date the engine is delivered to the ultimate purchaser. If any emission-related part on your engine is defective, the part and any other part damaged by it, will be repaired or replaced by DEUTZ.

OWNER'S WARRANTY RESPONSIBILITIES:

As the heavy-duty off-road engine owner, you are responsible for the performance of the **required maintenance listed in your owner's manual**. DEUTZ recommends that you retain all receipts covering maintenance on your heavy-duty off-road engine, but DEUTZ cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.

As the heavy-duty off-road engine owner, you should however be aware that DEUTZ 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 diesel fuel only. Use of any other fuel may result in your engine no longer operating in compliance with California's emissions requirements.

You are responsible for initiating the warranty process. The ARB suggests that you present your heavy-duty off-road engine to a DEUTZ dealer or distributor as soon as a problem exists. The warranty repairs should be completed by the dealer or distributor as expeditiously as possible.

If you have any questions regarding your warranty rights and responsibilities or the location of the nearest authorized dealer or distributor, you should contact the **DEUTZ Service Desk at 1-800-241-9886**.

WARRANTY COVERAGE:

DEUTZ warrants that any 2008 or newer heavy-duty off-road diesel cycle engine certified for sale and registered in the State of California is designed, built, and equipped so as to conform with all applicable regulations adopted by the ARB. DEUTZ warrants that this engine is free from defects in materials and workmanship which cause the failure of a warranted part to be identical in all material respects to the part as described in the engine manufacturer's application for certification for a period of 5 years or 3,000 hours of operation, whichever occurs first, from the date the engine is delivered to the ultimate purchaser. In the absence of a device to measure hours of use, the engine shall be warranted for a period of 5 years. DEUTZ also warrants that any part that is on the warranted emission parts list in this warranty and installed as original equipment is free from defects in material and workmanship which would cause this engine not to be in compliance with the emission standards adopted by ARB for 5 years or 3,000 hours, whichever occurs first. If any such part fails during the period of warranty coverage, the part shall be repaired or replaced by DEUTZ at no charge to the owner at any

DEUTZ authorized dealer or distributor. Any such part repaired or replaced during the warranty shall be warranted for the remaining warranty period.

The owner shall not be charged for diagnostic labor which leads to the determination that a warranted part is in fact defective, provided that such diagnostic work is performed at an authorized DEUTZ dealer or distributor.

If a warranted part fails because of a defect, DEUTZ will repair or replace it at any authorized DEUTZ dealer or distributor. Any other parts damaged by the failure of a defective part will also be repaired or replaced at no charge to the owner.

Any warranted part which is scheduled for replacement as required maintenance is warranted for the period of time prior to the first scheduled replacement point for that part.

Any replacement part may be used in the performance of any maintenance or repairs. However, the manufacturer is not responsible for non-manufacturer parts.

WARRANTED PARTS:

The following lists of parts are the only parts warranted under this California Emissions Control Warranty Statement:

- I. Emission-related components include any engine parts related to the following systems:
 - 1. Air-induction system.
 - 2. Fuel metering system.
 - 3. Ignition system.
 - 4. Exhaust gas recirculation system.
- II. The following parts are also considered emission-related components:
 - 1. After-treatment devices (DEUTZ provided).
 - 2. Crankcase ventilation valves.
 - 3. Smoke puff limiters.

- 4. Sensors.
- 5. Electronic control units.
- 6. Miscellaneous items used in the above systems.

III. Emission-related components also include any other part whose only purpose is to reduce emissions or whose failure will increase emissions without significantly degrading engine performance.

EXCLUSIONS:

This warranty does not cover:
Any application or installation DEUTZ deems improper.

Attachments, accessory items or parts not sold nor approved by DEUTZ Malfunctions in any part caused by misuse, alteration, tampering, disconnection or improper or inadequate maintenance.

Owner's unreasonable delay in making the product available after being notified of a potential product problem.

Damage resulting from fire, accident, negligence, act of God or other events beyond the control of DEUTZ.

Consequential damages such as loss of use of the engine or equipment powered by the engine, towing, loss of time, down time, inconvenience, telephone, travel, lodging, or any other indirect or direct damages.

Loss or damage to personal property, loss of revenue, commercial loss or any other matters not specifically included in this warranty statement.

Damages resulting from use of non-genuine DEUTZ parts or failure to maintain the engine as required in the Operator's Manual.



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