

Commercial Worldwide Warranty

Commercial Generator Sets and Systems

Limited Warranty

Base Coverage

Coverage Period

This is a limited warranty which applies to all Onan® and Cummins® brand Commercial generator sets and associated switches, switchgear, and accessories (hereinafter referred to as "Products"). Products will be free from defects in material and workmanship for a period of one year from the date of initial start-up of the Product. In the case of units used for rental or demonstration purposes, the one year coverage period begins on the date the unit is first used for such rental or demonstration purposes. This warranty is extended to all subsequent owners of the unit during the coverage period.

Repair or replacement parts are warranted for ninety (90) days from the date of purchase, excluding labor and travel expenses.

Onan's Responsibilities

Onan's liability and owner's sole remedy are limited to the repair or replacement, at Onan's option, of the Product or parts that do not conform to this warranty.

In accordance with Onan's Warranty Administration policies, Onan will pay for the parts and labor required to repair the unit and, when necessary, reasonable labor expenses associated with the removal and reinstallation of the Product if such work is done by an authorized Cummins/Onan Distributor or designated service representative.

In accordance with Onan's Warranty Administration policies, Onan will pay limited travel expenses* when necessary to make on-site repairs. See your Distributor for details.

The cost of maintenance items such as oil, filter elements, belts, and hoses will be paid for by Onan when such items are not reusable because of the warrantable failure.

*EXCLUDES mobile applications.

*Travel for TGHAA series including transfer switch is limited to 2-1/2 hours travel time and 100 miles round trip.

Owner's Responsibilities

The owner is obligated to install, operate and maintain the Product in accordance with the recommendations published by Onan, including, without limitation, operating within power rating designation set out in Power Rating section, below. The owner is responsible for the costs associated with such maintenance and any adjustments which may be required.

Prior to expiration of the applicable warranty and within 30 days after discovery of the warrantable failure, the owner must notify an authorized Cummins/Onan Distributor or designated repair facility of any warrantable failure and have the repair or replacement made by such facility.

Installation inspection and initial start-up of Commercial genset or power systems must be conducted by an authorized Cummins/Onan distributor or designated representative.

The owner is responsible for payment of any of the following expenses that might be incurred as a result of a failure under the terms of this warranty:

- 1. Rental equipment used to replace the equipment being repaired, other downtime expenses, and all business costs and losses.
- 2. Telephone, communication, living and travel expenses incurred by the owner.
- 3. The premium costs for overtime labor requested by the owner.
- 4. The cost of air freight or other extraordinary expenses for shipment of parts over and above premium surface transportation.
- 5. Any other consequential or incidental amounts.

Power Ratings Onan generator sets must be applied within the following ra

Onan generator sets must be applied within the following rating designations:

Standby Power Rating

The standby power rating is applicable for supplying emergency power for the duration of normal power interruption.

No sustained overload capability is available for this rating. This rating is applicable to installations served by a reliable normal utility source. This rating is only applicable to variable loads with an average load factor of 80% of the standby rating for a maximum of 200 hours of operation per year. In installations served by unreliable utility sources (where outages last longer or occur more frequently), where operation is likely to exceed 200 hours per year, the prime power rating should be applied. The standby rating is only applicable for emergency and standby applications where the generator set serves as the back-up to the normal utility source. No sustained utility parallel operation is permitted with this rating. For applications requiring sustained utility parallel operation, the prime power or base load rating must be utilized.

Prime Power Rating

The prime power rating is applicable for supplying electric power in lieu of commercially purchased power as set out below.

The number of allowable operating hours per year is unlimited for variable load applications but is limited for constant load applications as described below:

Unlimited Running Time Power

Prime power is available for an unlimited number of annual operating hours in variable load applications. Applications requiring any utility parallel operation at constant load are subject to running time limitations. In variable load applications, the average load factor should not exceed 70% of the prime power rating. A 10% overload capability is available for a period of one hour within a twelve hour period of operation, but not to exceed 25 hours per year. The operating time at or above the Prime Power Rating must not exceed 500 hours per year.

Limited Running Time Prime Power

Prime power is available for a limited number of annual operating hours in constant load applications such as interruptible, load curtailment, peak shaving and other applications that normally involve utility parallel operation. Generator sets may operate in parallel with the utility source up to 750 hours per year at power levels not to exceed the Prime Power Rating. Any application requiring more than 750 hours of operation per year at the Prime Power Rating should use the Base Load Power Rating.

Base Load Power Rating

The base load power rating is applicable for supplying power continuously to a load up to 100% of the base rating for unlimited hours.

No sustained overload capability is available at this rating. This rating is applicable for utility base load operation. In these applications, generator sets are operated in parallel with a utility source and run under constant loads for extended periods of time.

Note: In determining average load factor, loads of less than 30% are considered as 30% and time at standstill is not counted.

Limitations

Onan is not responsible for the repair or replacement of units required because of normal wear, accident, misuse, abuse, improper installation, lack of maintenance, unauthorized modifications, improper storage, negligence, improper or contaminated fuel, or use of parts that do not meet Onan specifications.

NORMAL WEAR:

This warranty will not cover repair where normal use has exhausted the life of a part or product. All mechanical devices need periodic parts replacement and service to perform well.

It should be remembered that the service life of any product is dependent on the care it receives and the conditions under which it has to operate. Coolant heaters will be covered for a period of one year from date of start-up. This warranty shall not apply to starting batteries.

THERE IS NO OTHER EXPRESS WARRANTY, AND NO PERSON IS AUTHORIZED TO GIVE ANY OTHER WARRANTIES OR TO ASSUME ANY OTHER LIABILITIES ON ONAN'S BEHALF UNLESS MADE OR ASSUMED IN WRITING BY AN OFFICER OF ONAN.

IMPLIED WARRANTIES, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED TO THE PERIODS OF COVERAGE SET FORTH ABOVE. TO THE EXTENT PERMITTED BY LAW, ANY AND ALL IMPLIED WARRANTIES ARE EXCLUDED. IN NO EVENT IS ONAN LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

This warranty gives the owner specific legal rights. The owner may also have other rights which vary depending on local laws. In some areas, local laws do not allow limitations on how long an implied warranty lasts or do not allow the exclusion of incidental or consequential damages, so the above limitations may not apply to you.

Extended Coverage*

Features

Several levels of Extended Coverage are available on Commercial Products. **Comprehensive, Basic, Major Components, Prime Power and Utility Load Management.

Extended Coverage programs are available only in the United States and Canada. Onan provides total system component coverage. There are NO deductibles applied to these programs.

*See AB2003 for details.

**EXCLUDES TGHAA series including transfer switch.

Coverage Period

Emergency Standby Applications: Both Comprehensive and Basic Extended Coverage are available for gensets/systems used exclusively for emergency standby applications, for 5 years or 1500 hours, whichever occurs first, from date of initial start-up. Comprehensive coverage is also available for 2 years or 1500 hours, whichever occurs first from initial system start-up. Major Component Extended Coverage is also available for diesel gensets/systems rated at 200 kW/60 Hz and above, for 10 years or 3000 hours, whichever occurs first, from date of initial start-up. See your Distributor for details.

Prime Power Applications: Extended Coverage is available for diesel gensets used in prime power applications, for 2 years or 6000 hours, whichever occurs first, from date of initial start-up. See your Distributor for details.

Utility Load Management Applications: Both Comprehensive and Basic Extended Coverage are available for diesel gensets/systems rated at 200 kW/60 Hz and above used exclusively in Utility Load Management Applications, for 5 years or 4000 hours, whichever occurs first, from the date of initial system start-up. Comprehensive coverage is also available for 2 years or 1500 hours, whichever occurs first from initial system start-up. See your Distributor for details.

Onan's Responsibilities

Comprehensive Extended Coverage incorporates the identical features contained in the Base Warranty, subject to the above coverage period limitations.

Basic Extended Coverage provides only replacement parts as specified under the Base Warranty. Labor to remove/replace the failed warrantable part is covered as specified in the Base Warranty for 2 years from date of initial start-up.

Major Components Extended Coverage incorporates the identical features contained in Basic Extended Coverage up to year 5 or 1500 hours. In years 6 through 10, or hours beyond 1500 up to 3000, Major Components Extended Coverage provides only replacement parts for the following major components: Engine - cylinder block, camshaft, crankshaft, connecting rods, and flywheel; Alternator - main rotor, main stator, and drive disk; Transfer Switch - actuator motor and main contacts; and Switchgear - buswork and main circuit breaker.

Prime Power Extended Coverage provides replacement parts and labor to remove/replace the failed warrantable part as specified in the Base Warranty.

Owner's Responsibilities

Under Comprehensive Extended Coverage, owner responsibilities are identical to those noted under the Base Warranty.

Under Basic Extended Coverage, the owner is responsible for all expenses beyond the Base Warranty period except the cost of the failed warrantable part and the labor to remove/replace such failed part through the second year, as specified in the Base Warranty.

Under Major Components Extended Coverage, the owner responsibilities are identical to those listed under Basic Extended Coverage up to year 5 or 1500 hours, whichever occurs first. In years 6 through 10 or hours exceeding 1500, up to 3000, the owner is responsible for all expenses except the cost of the failed warrantable major component as specified under Onan's Responsibilities.

Under Prime Power Extended Coverage, the owner is responsible for all expenses beyond the Base Warranty period except the cost of the failed warrantable part and the labor to remove/replace such failed part as specified in the Base Warranty.

For all Extended Coverage programs, the owner is responsible for providing written documentation showing that the product has been maintained in accordance with Onan's published recommendations.

Limitations

Extended Coverage options for Standby Applications apply only to Cummins/Onan brand gensets and systems used exclusively in emergency standby power applications. 10 year Extended Coverage applies only to Cummins/Onan brand diesel gensets rated 200 kW/60 Hz and above.

Extended Coverage options for Utility Load Management Applications apply only to Cummins/Onan brand diesel gensets and systems rated at 200 kW/60 Hz and above used exclusively in Utility Load Management Applications.

2 year Prime Power Extended Coverage applies only to Cummins/Onan brand diesel gensets and packages, including set mounted controls.

Gensets/systems must be registered within the Base Warranty period. See your Cummins/Onan Distributor for details.

10 year Major Components, 2 year Prime Power and all Utility Load Management Extended Coverage programs are available only in the United States and Canada.

ALL LIMITATIONS OF BASE WARRANTY ALSO APPLY TO EXTENDED COVERAGE.

If you have any questions regarding your warranty rights and responsibilities, you should contact your Cummins/Onan distributor by calling 1-800-888-6626.