



## **Marine Generators - 5 Year Limited Warranty (Effective 1st, July 2020)**

### **WARRANTY**

Your Fischer Panda Generator has been manufactured and inspected with care by experienced craftsman. Fischer Panda Generators LLC warrants that the products and their parts will be free from defects in materials, design, and workmanship from their original date of purchase through the coverage periods listed below. Repair, replacement, or appropriate adjustment at Fischer Panda Generators option will be furnished if the product, upon Fischer Panda Generators inspection, is found to be properly installed, maintained, and operated in accordance with Fischer Panda Generator instruction manuals.

**End user must complete registration form and return it to Fischer Panda for warranty coverage.**

**Warranty coverage on all components begins 12 months from the date of shipment from the Fischer Panda Generators facility in Pompano Beach, Florida or from the date of purchase by the original owner, whichever occurs first.**

**NOTE: THE SERIAL NUMBER AND OPERATIONAL HOURS OF YOUR GENERATOR MUST BE SUBMITTED WITH ALL WARRANTY CLAIMS**

#### **A. PRODUCTS COVERED**

**Fischer Panda Marine Generators in pleasure craft.**

**The warranty coverage differentiates between the engine, electrical alternator, alternator rotor, and electronic control system**

**The engine** includes the base engine assembly, the heat exchanger, fuel pump, the cooling system, engine electrical harness, temperature switches, temperature sensors, electrical relays, engine DC alternator, and actuator motor.

**The electrical alternator** includes the alternator stator, and alternator rotor bearing.

**The alternator rotor** includes the alternator rotor only.

**The electronic control system** includes the VCS (Voltage Control System), control panel, boost board, and CT board.



## **B. THE PERIOD AND EXTENT OF COVERAGE**

### **Engine Warranty – Single Cylinder Generators.**

3 years or 1500 hours (whichever occurs first) beginning 12 months from the date of shipment from the Fischer Panda Generators facility in Pompano Beach, Florida or the date of purchase by the original owner, whichever occurs first. The warranty is transferable to subsequent buyers of the original vessel in which it was installed.

Year 1	Parts, Labor, and Mileage
Year 2	Parts only (shipping within US and Canada only)
Year 3	50% of Parts only (shipping within US and Canada only)

### **Engine Warranty - All other Fischer Panda Marine Generators.**

5 years or 1800 hours (whichever occurs first) beginning 12 months from the date of shipment from the Fischer Panda Generators facility in Pompano Beach, Florida or the date of purchase by the original owner, whichever occurs first. The warranty is transferable to subsequent buyers of the original vessel in which it was installed.

Year 1 & 2	Parts, Labor, and Mileage
Year 3	Parts only (shipping within US and Canada only)
Year 4 & 5	50% of Parts only (shipping within US and Canada only)

### **Electrical Alternator Warranty for all Marine Generators**

5 years or 1800 hours (whichever occurs first) beginning 12 months from the date of shipment from the Fischer Panda Generators facility in Pompano Beach, Florida or the date the date of purchase by the original owner, whichever occurs first. The warranty is transferable to subsequent buyers of the original vessel in which it was installed.

Year 1 & 2	Parts, Labor, and Mileage
Year 3	Parts only (shipping within US and Canada only)
Year 4 & 5	50% of Parts only (shipping within US and Canada only)

### **Alternator Rotor Warranty for all Marine Generators**

Lifetime	Parts and Labor
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### **Electronic Control System Warranty for all Marine Generators**

Year 1 & 2	Parts, Labor, and Mileage
Year 3 - 5	Parts only (shipping within US and Canada only)



**NOTE: GENERATORS ON PLEASURE CRAFT THAT ARE ENGAGED IN COMMERCIAL, RENTAL, OR LEASED ACTIVITIES ARE SUBJECT TO THE FOLLOWING COMMERCIAL WARRANTY:**

The commercial warranty is one year or 1800 hours (whichever occurs first) beginning 12 months from the date of shipment from the Fischer Panda Generators facility in Pompano Beach, Florida or the date of purchase by the original owner, whichever occurs first. The warranty covers the generator including the engine, electrical alternator, alternator rotor, and electronic control system.

Note: Commercial warranty applies to generators used in any vessel that provides direct income to the vessel's owner.

**C. GENERAL LIMITATIONS AND EXCLUSIONS**

The following **will not** be covered by warranty:

1. Failure resulting from incorrect installation.
2. Damage caused by water ingestion. A generator is considered to have ingested water when water backs up from the exhaust outlet into the engine cylinder head. This generally occurs when incorrect operating start procedures are implemented (engine is repeatedly cranked, but fails to start), or if the generator is not installed according to the requirements outlined in the installation manual.
3. Normal engine/generator wear.
4. Routine maintenance, tune-ups, belts, hoses, clamps, water pump, filters, exhaust system components, gaskets, seals, anodes, and impellers.
5. Damage caused by accidents, damage in transit, improper installation, handling, or storage.
6. Damage caused by faulty repairs.
7. Damage caused by operating with improper fuel or at speeds, loads, conditions, modifications, or installation contrary to published specifications and recommendations.
8. Starting batteries and the following related expenses:
  - a. Labor charges related to battery service.
  - b. Travel expense related to battery service.
9. Incidental expenses such as cost of communications, living and travel expenses, equipment rental, towing charges, dockage, crane fees, crew fees, and other similar services.
10. Generator repairs undertaken by an unauthorized Fischer Panda Dealer and/or without prior approval from Fischer Panda Generators.
11. Damage caused by negligent maintenance including but not restricted to:
  - a. Failure to provide the specified type and sufficient quantity of lubricating oil, cooling air, or coolant.
  - b. Failure to perform scheduled maintenance as prescribed in supplied manuals.
  - c. Failure to provide adequate air intake and/or maintenance of air intake systems.
12. Use of other than factory supplied or approved repair parts and/or procedures voids Fischer Panda warranty on this part and/or failures caused by this part.
13. Expenses incurred investigating performance complaints unless the problem is caused by defective Fischer Panda materials and/or workmanship.
14. Transportation costs to deliver the damaged generator to the nearest authorized Fischer Panda dealer



#### D. EXPENSE COVERAGE

1. Labor expense coverage is limited to the labor time allotted for the applicable service. Fischer Panda Generators will confirm the applicable labor rate and time during the warranty approval process.
2. Land travel mileage expense coverage is limited to a total of 150 miles [per warranty incident] at the Fischer Panda approved mileage rate in effect. Labor time coverage relating to travel is limited to a total of 2 1/2 hours per warranty incident.
3. Transportation expense coverage to return the generator to the owner is limited to standard methods of transportation such as truck, sea, rail, UPS, and parcel post. Premium transportation, such as air freight, is not covered.  
Removal and re-installation labor time expense coverage is limited to a maximum of four [4] hours for the Panda 4 to Panda 10, eight [8] hours for the Panda 12 to the Panda 25, and ten [10] hours for Panda generators above 25kw. These time limitations do not include labor time associated with difficult access to the product or preparation tasks, such as moving furniture and carpets, all of which are expressly excluded from coverage.
4. Any parts replaced under this warranty are warranted only from the original date of purchase of the warranted product of which they are a part.

This is our exclusive warranty. We make no other express warranty and nor is anyone authorized to make any on our behalf. Any implied or statutory warranties including any warranty, merchantability, or fitness of purpose is expressly limited to the duration of this warranty

Some States do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above may not apply to you.

**IMPORTANT. All claims must be completed, including any revisions and/or responses to Fischer Panda within 90 days of the claim number being sent to the dealer/owner**

#### For Answers to Questions

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