

**ECHO INCORPORATED  
STANDARD LIMITED WARRANTY  
DIESEL ENGINE POWERED  
MOBILE GENERATORS AND RELATED PRODUCTS  
SOLD IN THE USA AND CANADA**

**RESPONSIBILITY OF ECHO INCORPORATED**

ECHO® Incorporated, for itself and all subsidiary, parent or related companies (collectively, "ECHO"), warrants and conditions (this "Limited Warranty") to only the first retail purchaser (the "Buyer") that this Echo®, Shindaiwa®, or kWiet Power® branded product, excluding the engine therein ("Product") is free from defects in material and workmanship at the time of the first retail sale. As used herein, "first retail sale" includes rental or lease.

**KUBOTA® ENGINES ARE NOT COVERED BY THIS LIMITED WARRANTY AND ARE WARRANTED AND CONDITIONED SEPARATELY BY THE MANUFACTURER OF THE ENGINE.**

ECHO agrees only to repair or replace, **using new or remanufactured parts**, at the sole discretion of ECHO, any defective Product (or part thereof) free of charge at any authorized servicing dealer for Product, subject to the below Warranty Time Periods, limitations and exclusions. **THIS LIMITED WARRANTY IS ONLY APPLICABLE TO A PRODUCT SOLD BY ECHO DIRECTLY OR SOLD BY AN AUTHORIZED DEALER, AND IS GIVEN TO THE FIRST RETAIL SALE OF PRODUCT ONLY, AND IS NOT TRANSFERABLE TO ANY SUBSEQUENT OWNER OF PRODUCT.** Any Product replaced under this Limited Warranty becomes the property of ECHO. This Limited Warranty may only be modified by express written permission of ECHO.

**RESPONSIBILITY OF FIRST RETAIL PURCHASER OF PRODUCT**

It is the responsibility of the first retail purchaser of Product to maintain the receipt of original purchase including date, model and serial number of Product, which must be presented to an authorized servicing dealer for Product for any repair under this Limited Warranty. Proof of purchase is the sole responsibility of the first retail purchaser. The first retail purchaser of Product shall demonstrate reasonable care and use of Product, and follow preventative maintenance, storage and fuel and oil usage recommendations for Product as prescribed in the Operator's Manual for Product. Should a malfunction, defect, failure, problem or difficulty in the operation of Product occur within the applicable below Warranty Time Periods, repairs covered by this Limited Warranty must be performed by an authorized servicing dealer for Product. It is the responsibility of the first retail purchaser of Product to contact the authorized servicing dealer for Product for repair under this Limited Warranty.

**PRODUCT WARRANTY TIME PERIODS**

Product will be covered by this Limited Warranty for the below Warranty Time Periods as measured from the date of sale of Product to the first retail purchaser.

Warranty Time Periods from Date of Purchase	Description	Applicable Components
3 Years or 3,000 Hours of Operation, whichever occurs first	Main Alternators Only	Rotor, Exciter Rotor, Stator, Exciter Stator
2 Years or 2,000 Hours of Operation, whichever occurs first	Generator Circuitry Only	Printed Circuit Board, Reactor, Rectifier, Thyristor and related components
1 Year or 1,000 Hours of Operation, whichever occurs first	All Other Parts (except those subject to normal wear and tear as described below)	Ground Circuit Breaker, Main Breakers, Switches, Sensors, Frames, External & Control Panels, and related components
Kubota®: 2 Years or 2,000 Hours of Operation, whichever occurs first Refer to the engine manufacturer's website for warranty details	Engine assembly & related components	Engine internal & external parts provided by engine manufacturer
Isuzu®: 2 Years or 2,000 Hours of Operation, whichever occurs first	Engine assembly & related components	Refer to pages 3 and 4 for additional details
1 Year or 1,000 Hours of Operation, whichever occurs first	Trailer, Fuel tank & fuel lines	Trailer, Fuel tanks & fuel lines supplied by ECHO Incorporated. Refer to page 2 for additional trailer limitations and exclusions.

## **PARTS AND ACCESSORIES**

Parts and accessories for Product replaced under this Limited Warranty are covered under this Limited Warranty for the remainder of the applicable Warranty Time Periods, or 90 days, whichever is longer. Parts and accessories for Product sold outside of the applicable Warranty Time Period are covered under this Limited Warranty for a period of 90 days from date of purchase. Certain parts and accessories, which wear out and regularly require replacement during routine maintenance, such as, but not limited to, fuel, fuses, bulbs, engine fluids, belts, filters, hoses, lubricants and batteries, are not covered under this Limited Warranty unless failure was due to a defect in material or workmanship.

### **THIS LIMITED WARRANTY DOES NOT COVER DEFECTS, MALFUNCTIONS, FAILURES, PROBLEMS OR DIFFICULTIES IN OPERATION OF PRODUCT OR DAMAGE TO PRODUCT DUE TO, CAUSED BY OR RESULTING FROM:**

- Operation above or below the ambient temperature limits specified in the Operator's Manual;
- Dirt, pressure or steam-cleaning, salt water, corrosion, rust, varnish, abrasives or moisture;
- Abuse, misuse, neglect, modification, alteration, normal wear and tear, improper servicing or use of unauthorized replacement parts or attachments;
- Incorrect storage procedures or failure to provide or perform required maintenance (including preventative maintenance) as prescribed in the Operator's Manual for Product;
- Improper set-up, connection, use or installation or pre-delivery service or repair service by anyone other than an authorized servicing dealer for that Product;
- Parts which may wear out under reasonable use or which may require replacement in connection with normal operation, including without limitation, fuel, lubricants, batteries, fuses, filters, belts, hoses, bulbs and engine fluids;
- Damage from rodents, insect infestations, theft or violence;
- Force majeure, including natural disasters, fires, floods, freezing, lightening, accidents, and the like;
- Additional damage to parts or components due to continued use of Product after malfunction, failure, defect, difficulty or problem in operation of Product occurs.

Costs for removal and or reinstallation of Product, such as for cranes, hoists, lifts, transport, travel and living expenses for workers of the first retail purchaser or authorized servicing dealer or the standard labor or overtime charges thereof are not covered under this limited warranty.

Should any malfunction, problem, failure, difficulty or defect in operation of Product occur, Product should not be used, and an authorized servicing dealer for Product should be contacted.

### **THE FOLLOWING ARE LIMITATIONS AND EXCLUSIONS OF THE TRAILER WARRANTY:**

#### **LIMITATIONS:**

- **Components, which are considered wear items, include but are not limited to: steel deck surfaces, bearings, seals and races, and brake friction surfaces. These items must be inspected, maintained and replaced by owner as outlined in the maintenance section of the Trailer Operator's Manual.**
- **Races, bearings, and seals are covered for 120 days from the date of purchase.**
- **Component parts supplied by third party manufacturers, such as winches, lights, couplers, actuators, brakes, tongue jacks, springs, tires and wheels, and accessory batteries and battery storage boxes for electric brakes are covered at the component manufacturer's discretion.**
- **Pre-Authorization is required for all trailer warranty work.**

#### **EXCLUSIONS:**

- **The warranty will not cover damage caused by overloading the trailer beyond stated capacities, improper adjustment of the trailer or the use of weight distribution hitches in conjunction with hydraulic surge brakes.**
- **Due to the highly corrosive conditions a trailer is exposed to, rust formation is not covered.**
- **Loss of time, inconvenience, towing charges, travel expenses, lodging, telephone, gas, loss or damages are not covered.**
- **ECHO Incorporated shall not be liable for any incidental or consequential damages for breach of this or any other warranty expressed or implied.**
- **The warranty does not cover costs of repairing damage caused by poor or improper maintenance.**
- **The warranty does not cover alteration of the trailer, or failure of trailer components caused by such alteration.**
- **The following items are not covered: alignment, paint and/or finish and normal wear and tear.**

## DISCLAIMER OF IMPLIED WARRANTIES/CONDITIONS AND LIMITATION OF LIABILITY

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES (EXCEPT FOR THE ENGINE MANUFACTURER'S WARRANTY) OR CONDITIONS, EXPRESSED, IMPLIED, OR STATUTORY, INCLUDING BUT NOT LIMITED TO ANY WARRANTY OR CONDITION OF FITNESS FOR A PARTICULAR PURPOSE OR USE OR WARRANTY OR CONDITION OF MERCHANTABILITY. THE ECHO DISTRIBUTOR/DEALER HAS NO AUTHORITY TO MAKE ANY REPRESENTATION OR PROMISE ON BEHALF OF ECHO OR TO MODIFY THE TERMS OR LIMITATIONS OF THIS WARRANTY IN ANY WAY.

THE SOLE RESPONSIBILITY AND LIABILITY OF ECHO INCURRED AS A RESULT OF THE SALE AND/OR USE OF PRODUCT, AND THE EXCLUSIVE REMEDY AGAINST ECHO UNDER ANY WARRANTY OR CONDITION, SHALL BE LIMITED TO THE REPAIR OR REPLACEMENT, AT THE SOLE DISCRETION OF ECHO, OF PRODUCT (OR ANY DEFECTIVE PART THEREOF) IN ACCORDANCE WITH AND SUBJECT TO THE PROVISIONS OF THIS LIMITED WARRANTY. THIS LIMITATION OF REMEDY IS INTENDED BY ECHO AND THE FIRST RETAIL PURCHASER AND ALL CLAIMING BY, THROUGH OR UNDER THE FIRST RETAIL PURCHASER TO SURVIVE EVEN IF THE REMEDY IS CLAIMED TO HAVE FAILED OF ITS ESSENTIAL PURPOSE.

ECHO AND THE AFFILIATES, OWNERS, SUBSIDIARIES, OFFICERS, DIRECTORS, EMPLOYEES AND AGENTS OF ECHO, SHALL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL, INDIRECT, EXEMPLARY, PUNITIVE OR CONSEQUENTIAL DAMAGES FOR ANY REASON WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS, FAILURE TO MEET SALES CONTRACTS, OR LOSS OF BUSINESS OR OPPORTUNITIES.

Some U.S. states and Canadian provinces and territories do not allow limitations on how long a warranty or condition lasts, so the limitations herein may not apply. Some U.S. states do not allow the exclusion or limitation of incidental, exemplary, indirect, punitive or consequential damages, so there may also be other specific legal rights which vary among jurisdictions.

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To locate the nearest authorized servicing dealer, please visit the kWiet Power website at: [www.kwietpower.com](http://www.kwietpower.com)

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### **Isuzu Diesel Engines Limited Warranty**

PLEASE COMPLETE THE SEPARATE ONLINE ENGINE REGISTRATION AS DETAILED BELOW IN SECTION (F).

ECHO warrants to purchaser (the "Buyer") that its engines sold with this limited warranty when shipped, will meet all applicable specifications and will be free from defects in material and workmanship. The duration for this limited warranty is two years or 2,000 hours (whichever occurs first - In the absence of a functional hour meter, the engine will be deemed to be in use for eight (8) hours per calendar day commencing from the start of the warranty period).

- A. Except as otherwise provided herein, the warranty period begins at the time of the earlier to occur of (1) First retail sale of the engine or the product into which the engine is incorporated (the "first retail sale"), or (2) the accumulation of 100 engine demonstration hours. As used herein, "first retail sale" includes rental or lease. This limited warranty is transferable to a second owner only if approved by ECHO after ECHO's inspection of the engine and registration of the second owner.

All claims for failure to conform to specifications or defect in material or workmanship under this limited warranty must be made in writing promptly after discovery and, in any event, must be made to an authorized Isuzu Motors America, LLC service dealer ("Isuzu Service Dealer") during the warranty period. Defective items must be held for inspection by the Isuzu Service Dealer and, if requested, returned to Isuzu Motors America, LLC transportation prepaid.

The owner is responsible for the performance of regular maintenance services as specified in the Operator's Manual applicable to the engine.

This warranty is separate from and does not exclude or change the Emission Control Warranty statement that is supplied separately with this engine. Please consult the Emission Control Warranty Statement for details regarding emission related parts.

The limited warranty set forth in this Section A only applies to engines operating in the United States and Canada. Other limited warranties may apply outside the United States and Canada and will be furnished to Buyer upon request.

B. THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES EXPRESS OR IMPLIED INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS.

C. ECHO's obligation under this limited warranty shall not apply to:

1. Any engine which shall have been subject to negligence, misuse, accident, misapplication, overspeeding or proprietary fittings not manufactured or approved by ECHO or its suppliers.
2. Any engine that has been repaired, modified or altered by anyone in a manner, which in the sole judgment of ECHO or the engine manufacturer or distributor adversely affects its performance or reliability.
3. Any engine which has been fitted with or repaired with parts or components not supplied or approved by ECHO or the engine manufacturer's authorized distributor which in the sole judgment of ECHO or the engine manufacturer's authorized distributor adversely affects the engine's performance or reliability.
4. Failure resulting from improper use of engine, lack of preventive maintenance or servicing including improper dismantling or removal of seals and/or governor of injection pump, or tampering with factory adjustments made by ECHO or its suppliers.
5. Engine tune-ups, normal maintenance services including, but not limited to, valve adjustment, normal replacement of service items, normal wear and tear of expendable parts including gaskets (except cylinder head gasket and manifold gasket) cylinder liners, starter brush, pinion and clutch of starter, elements of air cleaner, oil filter and fuel filter, glow plug, control resistance, rubber hose, vinyl pipe, injection nozzle, fan belt, rust due to prolonged storage and fuel, lubricating oil, antifreeze, etc.
6. Damage caused by prolonged or improper storage of the engine.
7. Loss of operating time to the user while the engine or engine driven equipment is out of operation and damage to equipment powered by the engine.
8. Damage caused by prolonged engine operation at low coolant temperatures or low engine load.
9. Engine operation outside of the ambient temperature range of -13 degrees Fahrenheit to 104 degrees Fahrenheit without appropriate modifications to the engine and engine cooling systems.
10. Damage or failure caused by fuel or contaminated fuel.

D. The foregoing is ECHO's only obligation and Buyer's exclusive remedy for breach of warranty. Buyer's failure to submit a claim as provided above shall specifically waive all claims for damages or other relief, including but not limited to claims based on latent defects. In no event shall Buyer be entitled to incidental or consequential damages whether such claims are based on breach of contract, tort (including negligence and strict liability) or other theories. Any action arising hereunder or relating hereto whether based on breach of contract, or other theories, must be commenced within one (1) year after the cause of action accrues or it shall be barred. Some states do not allow limitations on warranties, or on remedies for breach of warranties in some transactions. Where disallowed by applicable state law, the limitations set forth in Part B and this Part D shall not apply.

E. The limited warranties set forth above are exclusive, supersede any prior communications or commitments relating to the subject matter hereof, and are expressly in lieu of all other obligations or liability on the part of ECHO or its suppliers. No employee of ECHO or its suppliers or any other person or entity is authorized to make any other warranty or assume any other liability for or on behalf of ECHO or its suppliers.

#### ENGINE REGISTRATION

F. Registering your engine allows prompt and accurate reporting before warranty service is required and will quickly enable an authorized Isuzu dealer to determine the warranty status of the engine. This registration will be used in warranty claim processing and to contact you in the unlikely event that a safety notification is required. To register your engine, please visit the [www.isuzuengines.com](http://www.isuzuengines.com) web site and click on the warranty registration link, then enter your engine serial number and model code. In the event you do not have access to the internet, please contact the location where you purchased the engine or equipment for registration.

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