# LUGGER LIMITED WARRANTY

by NORTHERN LIGHTS

#### THIS WARRANTY COVERS:

#### WHO, WHAT AND WHERE

This warranty covers the original purchaser during the Warranty Period defined in the table below, of each new Lugger™ engine used for commercial or non-commercial vessel propulsion.

#### **DEFECTS COVERED**

Northern Lights will repair (or replace, at Northern Lights' discretion) any defect in Northern Lights material or workmanship that results in any Lugger™ engine malfunction that occurs during the Warranty Period. An authorized Northern Lights service dealer will perform the warranty repair (or replacement) within a reasonable time during normal business hours. Only new genuine parts or re-manufactured parts supplied or approved by Northern Lights will be used.

## WARRANTY ACTION REQUEST BY

To obtain warranty repair (or replacement, at Northern Lights's discretion), THE OWNER MUST REQUEST THE ACTION WITHIN THE WARRANTY PERIOD from an authorized Lugger™ service dealer.

#### **MECHANIC'S TRANSPORTATION EXPENSES/TIME**

Northern Lights will pay reasonable ground transportation fare and normal service dealer labor rate for up to four (4) hours for the repairing mechanic's travel to and from the repair/replacement site.

THE OWNER IS RESPONSIBLE FOR any airfare, meals and lodging, and travel time in excess of four hours at the same labor rate.

#### WARRANTY PERIOD

The Warranty Period begins on the date the engine is first put in use, and ends after the applicable months or hours stated in the following table, whichever occurs first. This warranty will not apply to equipment put in service more that twenty-four (24) months from date of shipment from factory, and will not apply in any country with which trade is restricted or banned by the U.S. Department of State, at or after the time of sale or claim.

#### NONREUSABLE SERVICE SUPPLIES

Northern Lights will pay the cost of service supplies such as coolants, oil and filters that are not reusable due to warranty repairs (or replacement).

#### REPLACEMENT ENGINE OR PART

Any engine or part used in any warranty repair (or replacement) for an engine still within the Warranty Period will assume the identity and remaining Warranty Period coverage of the repaired or replaced engine or part. PARTS & LABOR

> **CHARGES** The owner is responsible for the percentage of the Lugger™ service dealer's normal parts and labor charge stated in the following table:

| Item   | Months<br>(whicheve | Engine Hours er occurs first) | Parts         | Labor         |
|--|---------------------|-------------------------------|---------------|---------------|
| Engine   | 0 - 12              | No Limit                      | No Charge     | No Charge     |
| NL Accessories †   | 0 - 12              | No Limit                      | No Charge     | No Charge     |
| Upon expiration of 12-month warranty coverage, but within 10,000 hours of use, the warranty continues to apply as follows: |                     |                               |               |               |
| NL Major Components*   | 13 - 36             | 0 - 10,000                    | No Charge     | 100% By Owner |
| NL Accessories †   | 13 - 36             | 0 - 10,000                    | 100% By Owner | 100% By Owner |

<sup>\*</sup>Major components include: Cylinder Block, Crankshaft Forging, Connecting Rod Forging, Camshaft, Standard Oil Pan, Flywheel, and Flywheel Housing,

#### THIS WARRANTY DOES NOT COVER:

† NON-NL ACCESSORIES & PARTS Except for Northern Lights Major Components listed in the note \* to the table above, Northern Lights is not responsible for repair (or replacement) of accessories or parts that are manufactured or supplied by another manufacturer, such as marine transmissions, power take-offs, air intake systems, exhaust systems, fuel delivery systems, raw water and keel cooling components, automatic/manual lube oil changing systems, alternators, pumps, coolers and exhaust components. Please consult with each manufacturer for its warranty, if any (which may vary from this NL warranty).

ACCIDENT, MISUSE, STORAGE DAMAGE, NEGLIGENCE, OR UNAUTHORIZED MODIFICATIONS Northern Lights is not responsible for repairs (or replacements) caused by accident, misuse, storage damage, intentional or negligent damage, or by any modification that is not specifically authorized in the Northern Lights Lugger™ Owner's Manual.

ENGINE REMOVAL & RE-INSTALLATION Northern Lights is not responsible for labor or material costs for engine removal and reinstallation necessary to make a warranty repair (or replacement).

#### IMPROPER SERVICE, MAINTENANCE OR SUPPLIES

Northern Lights is not responsible for repair (or replacement) of any defect caused by any failure to perform proper service and maintenance, or by any failure to use proper fuel, oil, lubricants and coolant, as required or recommended in the Northern Lights Lugger™ Owner's Manual. Owner must maintain records to evidence performance of proper service and maintenance and use of proper fuel, oil, lubricants and coolant. See the Northern Lights Lugger™ Owner's Manual.

#### NO OTHER WARRANTIES

All warranty obligations of Company, express or implied, and all remedies, relief and measure of damages against Company are limited exclusively to repair or replacement of defective parts to the extend covered as stated above; Company does not assume or authorize anyone to assume for Company any other obligation; Company makes no other warranty express or implied, including any implied warranty of merchantability or fitness for a particular purpose or application.

Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

#### NO LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES

Company is not liable or responsible for any incidental or consequential damages, such as communication expenses, transportation or travel expenses (except as covered above), meals, lodging, overtime, towing, docking, haul-out or harbor or shipyard charges, loss of use of engine or vessel, loss of time, loss of revenue, inconvenience, vessel or cargo loss or damage, damage to persons or other property, and other incidental or consequential costs, expenses, or damages.

Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.



4420 14th Avenue N.W., Seattle, WA 98107 Tel: (206) 789-3880 Fax: (206) 782-5455 Northern Lights, Lugger, and Technicold brands are manufactured by Northern Lights, Inc.

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### U.S. E.P.A. MARINE ENGINE EMISSION WARRANTY FOR CATEGORY I TIER II & TIER III ENGINES

#### YOUR WARRANTY RIGHTS AND OBLIGATIONS

Northern Lights warrants to the initial purchaser and each subsequent owner, that this marine engine is designed, built, and equipped to conform at the time of sale to all applicable regulations of the U.S. Environmental Protection Agency. Also that the engine is free of defects in material and workmanship that would cause this engine fail to conform with the EPA regulations during the emission warranty period.

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.

When a warrantable condition exists, Northern Lights will repair your marine engine at no cost to you, including diagnosis, parts, and labor.

#### MANUFACTURER'S WARRANTY COVERAGE

Marine engine emission control system components are warranted for 5000 hours or 5 years.

If any emission-related part on your engine is defective, the part will be repaired or replaced by Northern Lights. The warranty period begins on the date of sale to the ultimate purchaser.

#### OWNER'S WARRANTY RESPONSIBILITIES

As the engine owner, you are responsible for the performance of the required maintenance listed in your Owner's Manual. Northern Lights recommends that you retain all receipts covering maintenance on your engine, but Northern Lights cannot deny warranty solely for the lack of receipts or for your failure to ensure the performance of all scheduled maintenance.

As the engine owner, you should be aware that Northern Lights may deny you warranty coverage if your engine or part has failed due to abuse, neglect, improper maintenance or unapproved modifications.

You are responsible for initiating the warranty process. You must present your engine to an Northern Lights dealer as soon as the problem exists. If you have any questions regarding your warranty rights and responsibilities, contact Northern Lights by calling 1-800-762-0165.

#### EMISSION CONTROL SYSTEM WARRANTY PARTS LIST

| ш | Fuel Injection Pump      |
|---|--------------------------|
|   | Fuel Injection Nozzle    |
|   | Exhaust Manifold         |
|   | Inlet Manifold           |
|   | Oil Filler Cap           |
|   | PCV Hose                 |
|   | Intake Air Resonator     |
|   | Intake & Exhaust Gaskets |

#### LIMITATIONS

This warranty will not cover the following:

- 1) diagnosis or inspection expenses that do not result in eligible expenses,
- consequential damages such as loss of time, inconvenience, or loss of use of the engine or equipment,
- 3) replacement parts used for required maintenance,
- 4) conditions resulting from tampering, misuse, abuse, improper adjustment, engine alteration, use of add-on or modified parts, use of replacement parts that are not the same in performance and durability as the approved parts, accident, failure to use recommended fuel or oil, use of unapproved fuel or oil additives, or not performing required maintenance,
- 5) damages or repair costs caused by the Owner's unreasonable delay in making the engine available for inspection and repair,
- 6) replacement parts used for required or scheduled maintenance.