

SUREFIRE ENGINES warrants to the original purchaser that each remanufactured engine sold by AutoZone shall be free of defects in material and workmanship under normal use and with periodical maintenance as set forth by the original manufacturer subject to the following terms and conditions.

1. Definitions:

Engine :As used in the warranty refers to the remanufactured assembly (basic block, cylinder head and internal components) as assembled by SUREFIRE. Cylinder Head :As used in this warranty refers to the remanufactured cylinder head including those parts and accessories as supplied by SUREFIRE.

2. Term:

The Warranty term begins on date of installation or 10 days after the original purchase date whichever is earlier. Gasoline Engines Automobiles and Light Trucks up to 11,000 GVW (Gross Vehicle Weight) This warranty shall exist for 36 months and has no mileage cap . Gasoline Engines Medium / Heavy Duty Trucks (Vehicles of over 11,000 lbs Gross Vehicle Weight) This warranty shall exist for 12 months or 12,000 miles whichever occurs first. Diesel Engines- Long Block: this warranty shall exist for 12 Months or 12,000 miles whichever occurs first. Diesel Engines: Complete Drop-In (part numbers beginning with HM) This warranty shall exist for 24 months and has no mileage cap . The Warranty for the first 12 months will cover the Complete Engine . The warranty for months 13 through 24 will cover the Long Block only. Parts and labor warranty covers up to 560hr on approved claims.

European Engines and Automatic Transmissions : This gas engine warranty shall exist for 36 Months and has no mileage cap on vehicles up to 11,000 lbs gross vehicle weight:.

Automatic Transmissions Medium/Heavy Duty Trucks (Vehicles of over 11,000 lbs Gross Vehicle Weight): This warranty shall exist for 18 months, or 18,000 miles whichever occurs first. Commercial Fleet Automobiles and Light Trucks up to 11,000 lbs. This warranty shall exist for 36 months or 75,000 miles whichever occurs first. Commercial Fleet Medium / Heavy Duty Trucks (Vehicles of over 11,000 lbs Gross Vehicle Weight) : This warranty shall exist for 12 months or 12,000 miles whichever occurs first.

Manual Transmissions : This warranty shall exist for 12 months or 12,000 miles, whichever occurs first. Parts and labor warranty covers up to 550hr with a \$300 labor cap on approved claims. Cylinder Heads supplied separately carry a warranty term of 12 months or 12,000 miles, whichever occurs first. Parts and labor warranty covers up to 550hr with a \$300 labor cap on approved claims. ATTENTION warranty is void if the heat tab is melted , removed or tampered with.

Marine: Engines cataloged as Marine Engines are specifically prepared for this use and carry a warranty term of 12 months with a labor replacement liability of \$350. Farm, Lift Truck and Industrial: This warranty shall exist for 12 months with unlimited hours. Parts and labor warranty covers up to 550hr with a \$350 labor cap on approved claims.

CNG Engines- Stationary: This warranty shall exist for 12 months or 2,000 hours whichever occurs first. Parts and labor warranty covers up to 550hr with a \$350 labor cap on approved claims.

CNG Engines- Automobiles and Light Trucks: This warranty shall exist for 36 months and has no mileage cap .

3. Product Replaced Under Warranty:

Product replaced under warranty carries the remainder of the original product's warranty term.

4. Standards:

Subject to limitations listed herein, SUREFIRE ENGINES at its option, shall repair or replace a product within the warranty term after determination by SUREFIRE that the product is defective. All products are to be returned to SUREFIRE for inspection. Products not returned to SUREFIRE will not be warranted. All repairs and/or replacements covered by this warranty must have prior authorization from SUREFIRE. Unauthorized repairs will not be paid. Inspected products that are not covered by this warranty will be held in storage for 15 days. After 15 days the product will be disposed of.

5. Limitations:

This warranty applies to products originally supplied by SUREFIRE. This warranty does not apply to or include any of the following:

- A) Problems caused by parts that are not SUREFIRE parts.
- B) Damage as a result of Overheating, Lack of Lubrication, Fuel Wash or Contamination
- C) Damage resulting from Pre-Ignition or Detonation. Including but not limited to melted or broken piston, broken piston rings, damaged cylinder heads, leaking head gaskets, etc. For more information regarding pre-ignition and detonation please contact our Customer Service Department at 800-790-9094.
- D) Repair or replacement required as a result of any accident or misuse.
- E) Repair or replacement of any accessory or service item, including specifically but not limited to: all components of the cooling, fuel, electrical, exhaust and ignition systems in addition to all belts, hoses, sensors, switches and filters.
- F) Any product used for competition, racing or related purposes.
- G) Any product to which a device or accessory not conforming to original manufacturer's specifications has been installed.
- H) Damage as a result of electrolysis, including but not limited to, deterioration of engine components as a result of excessive electrical current.
- I) Improperly maintained coolant, and/or any product on which periodic maintenance services required by the original manufacturer have not been performed.
- J) Crankshaft Thrust Surface worn due to excessive forward pressure placed on the rear of the crankshaft.
- K) Damage resulting from improper repair(s) or attempted repair(s) by any service technician.
- L) Leaking carburetors, clogged fuel pipes, sticking valves, or other damage, caused by using contaminated or stale fuel.
- M) Parts which are scored or broken because an engine was operated with insufficient or contaminated lubricating oil or an incorrect grade of lubricating oil check and refill when necessary and change at recommended intervals. Engine damage may occur if oil level is not properly maintained.
- N) ) Repair or adjustment of associated parts or assemblies such as clutches and transmissions.
- O) Damage or wear to parts caused by dirt which entered the engine because of improper air cleaner maintenance, re-assembly or use of a non-original air cleaner element or cartridge. At recommended intervals, clean and/or replace the filter as stated in the Operator's Manual. ing, improper attachment of equipment to engine crankshaft or other abuse in operation.

- P) Engine or equipment parts broken by excessive vibration caused by a loose engine mounting, improper attachment of equipment to engine crankshaft or other abuse in operation .
- Q) Lack of routine tune-up or adjustment of the engine .
- R) Engine or engine component failure, i.e ., combustion chamber, valves, valve seats, valve guides or burned starter motor windings, caused by the use of alternate fuels such as liquefied petroleum , natural gas, altered gasolines, etc.
- S) Products used in manner that violates the terms of the SUREFIRE Owners Manual or is used for purposes other than their original intended use .

6. Limited Liability:

SUREFIRE's liability under this warranty is limited solely to the repair or replacement of defective product. SUREFIRE shall not be liable for any incidental, special, consequential or exemplary damages, including but not limited to rental cars, towing fees or for any service not expressly provided herein , relating to or arising from the SUREFIRE product.

7. Limited Warranty:

This warranty is given in lieu of all other warranties, expressed or implied , including any warranty or merchantability, or fitness for a particular purpose on the part of SUREFIRE or the dealer installing the engine . No dealer nor any agent or employee thereof , is authorized to extend or modify this warranty.

8. Labor Payments:

SUREFIRE authorized repairs will be compensated at a rate not to exceed 100% of the Mitchell Repair Manual's published applicable flat-rate schedule. Hourly rates for all authorized labor claims will be paid in accordance with the original installation rate not to exceed \$50.00 per flat-rate hour for licensed repair facilities only and with a maximum payment eligibility of \$800 per claim except as otherwise noted . There is no labor provision for unlicensed mechanics or do-it-yourself repairs.

9. Additional Owner/User Obligations:

Engines and Cylinder Heads: Once the product has been installed it is the owner's responsibility to break-in the product properly. After the break-in period and 600 mile checkup, the product must be maintained to the original manufacturer's specifications. If you are unsure of the maintenance schedule or have any questions regarding your SUREFIRE cylinder head or engine please call our customer service department at 800-790-9094

Initial Startup: When applicable , valves must be readjusted to your vehicle's manufacturer's specifications. Refer to the factory shop manual or call SUREFIRE's customer service for the proper procedure for your engine type .

Break -in Procedures: Your SUREFIRE remanufactured engine requires special care during its initial "break-in " period . To ensure your engines long life expectancy and proper engine performance, please follow these procedures during the first 600 miles of operation .

- Do not drive for long periods at any single speed, always vary your speed.
- Do not tow a trailer or put other heavy loads on the vehicle .
- Check the engine oil and coolant levels daily.

600 Mile Checkup:

- Check fuel and ignition settings
- Change engine oil and filter
- Adjust Valves, (where applicable )

SUREFIRE does not recommend using synthetic engine oil until after the first 5,000 of service. Follow your vehicle owner's manual for service intervals .

Automatic Transmissions - First 500 Miles of Service:

Newly installed remanufactured transmissions do not require any type of break-in procedure . However SUREFIRE recommends checking the transmission fluid level every 100 miles for the first 500 miles of service. Please refer to the vehicle's owner manual for instructions on checking fluid levels as well as the adding additional transmission fluid. If the fluid level is low add the proper amount of the correct type of fluid and return to a licensed service center for a check of all transmission lines and seals.

If for any reason you are unsure what to do, please contact our Customer Service Department via our toll free phone number at 800•790•9094.

FAILURE TO PERFORM THESE BASIC OPERATIONS MAY RESULT IN A VOIDED WARRANTY.  
Effective date 01/ 21/ 11

Corporate Mailing Address:

Surefire Engines  
1102 W North Carrier Parkway  
Suite 100  
Grand Prairie, TX 75050 1•800•790•9094

This warranty does not apply to products installed on any Recreational Vehicles over 11,000 pounds Gross Vehicle Weight which includes most Class A, Class B and Class C Motor Homes and Bus conversions. Additionally , products used in competitive racing or on commercial or rental race tracks are not warranted .SUREFIRE products are not warranted if used in a application for which they were not engineered e.g., using standard gasoline engines in a marine application.

Review Surefire Engines Owners manual