

MICHIGAN MOTORZ



AUTOMOTIVE & INDUSTRIAL ENGINE WARRANTY INFORMATION

Congratulations on your decision to purchase a quality replacement engine from Michigan Motorz.

We appreciate your business and confidence in the Michigan Motorz brand, our products, and our personalized customer service and support.

This document explains, in detail, the warranty coverages that apply to the product you've purchased.

Please keep it available for future reference.

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IMPORTANT INFORMATION YOU SHOULD KNOW

KNOW WHEN YOUR WARRANTY BEGINS

Your warranty period begins as of the date of first installation or 10 days following the original purchase date, whichever comes first. The warranty period continues for the period specified in the “Standard Warranty Terms” table on page 6. If you purchase an extended warranty, please refer to the terms outlined in the extended warranty document.

REGISTERING YOUR WARRANTY

Warranty registration is necessary to obtain warranty coverage on Michigan Motorz engines, we strongly suggest that you register your product ASAP. Information on registering your product is available on page 12.

When registering your engine, you must save your proof-of-purchase invoice AND your mechanics installation invoice showing date of installation. If you’re not able to provide proof of the initial installation date, the manufacturing date of the product will be used to determine the start of the warranty period.

WHAT THIS WARRANTY COVERS

This warranty covers issues related to defective material and/or workmanship of the purchased product only. It does not cover the replacement or refund of the equipment in which the product may be installed.

Michigan Motorz shall not be responsible for lost profits (sales or income) or injury to person or property, towing charges, storage fees, telephone calls, freight, substitute transportation, lodging, or unauthorized repairs. Your sole and exclusive remedy against Michigan Motorz for breach of contract, warranty, or performance shall be for the repair or replacement of the purchased product as set forth in this document.

IF YOU NEED CUSTOMER ASSISTANCE

When you need technical support or warranty repairs, you have the freedom to use the Licensed Automotive Repair Facility of your choice. You may contact Michigan Motorz tech/warranty support at 1-877-MMOTORZ (1-877-666-8679), option 7, regarding warranty service information.

MICHIGAN MOTORZ ENGINE WARRANTY POLICY

LIMITED WARRANTY

Michigan Motorz will repair or replace, free of charge, any part of the product that is defective in material or workmanship or both.

Transportation charges on products submitted for repair or replacement under this warranty will be covered by Michigan Motorz. This warranty is effective for and is subject to the time periods and conditions stated in this warranty document. For warranty service, please call 1-877-MMOTORZ (1-877-666-8679), option 7 to speak with a warranty and tech expert.

This is Michigan Motorz only expressed warranty for automotive/industrial engines. Warranties implied by law, including those of merchantability and fitness for a particular purpose, are limited to one year from purchase (to the extent permitted by law), and all other implied warranties are excluded. Michigan Motorz shall not be liable for incidental or consequential damages to the extent exclusion is permitted by law.

Some states or countries do not allow limitations on how long an implied warranty lasts, and some states or countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and country to country.

GOVERNING LAW AND VENUE

The terms and provisions of this limited warranty shall be governed by and construed according to the laws of the State of Michigan, without reference to its rules relating to choice of law provisions. Any action at law, suit in equity or judicial proceeding for the enforcement of this limited warranty or any provision thereof shall be brought exclusively before the United States District Court located in Madison Heights, Michigan.

This limited warranty gives you specific legal rights. You may also have other rights, which vary from state to state.

STANDARD WARRANTY TERMS

Private Use Gasoline Engines	
Automobiles and Light Trucks less than 11,000 lbs. Gross Vehicle Weight	- 1 year, unlimited mileage - \$50/hour labor reimbursement - Claims are only paid AFTER factory inspection
Medium/Heavy Duty Trucks 11,000 lbs. Gross Vehicle Weight or heavier	- 1 year, 12,000 miles - \$50/hour labor reimbursement - Claims are only paid AFTER factory inspection

Commercial/Fleet Gasoline Engines	
Automobiles and Light Trucks less than 11,000 lbs. Gross Vehicle Weight	- 1 year, unlimited miles - \$50/hour labor reimbursement - Claims are only paid AFTER factory inspection
Medium/Heavy Duty Trucks 11,000 lbs. Gross Vehicle Weight or heavier	- 1 year, 12,000 miles - \$50/hour labor reimbursement - Claims are only paid AFTER factory inspection

Farm, Lift Truck, and Industrial applications	
Farm, Lift Truck, and Industrial applications	- 1 year, unlimited hours - \$50/hour labor reimbursement - \$350 reimbursement cap

There may be additional warranty coverage that was not determined at the time this list was created. For the current warranty terms for your product, visit www.michiganmotorz.com or call 1-877-MMOTORZ (1-877-666-8679).

Any extended warranty options that are available MUST be purchased at the time of replacement engine purchase.

ABOUT YOUR WARRANTY

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Michigan Motorz welcomes warranty repairs and extends apologies to you for any inconvenience.

You have the freedom to use the Licensed Automotive Repair Facility (FACILITY) of your choice. Any FACILITY may perform warranty repairs.

Most warranty repairs are handled routinely, but sometimes requests for warranty service may not be appropriate. If you disagree with the decision of an Michigan Motorz Warranty Technician and/or the FACILITY, an investigation will be made to determine whether the warranty applies.

In this case, ask the FACILITY to submit all supporting facts to Michigan Motorz for review. If Michigan Motorz decides that the claim is justified, you will be fully reimbursed for those items that are defective. To avoid misunderstanding, some of the causes of engine failure that the warranty does not cover are listed below.

NORMAL WEAR

Our products, like all mechanical devices, need periodic parts service and replacement to perform correctly. Michigan Motorz warranty will not cover repair when normal use has exhausted the life of any part of our product.

Additionally, Michigan Motorz warranty would not apply if damage to the product has occurred because of misuse, lack of routine maintenance, shipping, handling, warehousing, or improper installation. Similarly, our warranty is void if the serial number of the product has been removed or the product has been altered or modified.

IMPROPER MAINTENANCE / INSTALLATION

The life of a mechanical device depends upon the conditions under which it operates and the care it receives. Wear, when caused by dirt, dust, spark plug cleaning grit, or other abrasive material that has entered the engine because of improper maintenance, is not covered by warranty.

When installing an engine, it is the installers obligation that the cause of failure be determined. Should the original engine have a catastrophic failure, certain components must be replaced and/or cleaned and thoroughly inspected to avoid a repeat failure. These include, but are not limited to: engine oil coolers, radiators, intake manifold assemblies, fuel injectors, high pressure direct injected fuel pumps and lines, exhaust components, or any other component that could allow debris to enter the new engine. Failure to replace an engine oil cooler that had previous metal debris sent though the oil system of an engine that catastrophically failed internally, will cause a the replacement engine to fail due to the same metal debris entering the oil system and will be denied warranty coverage.

DO-IT-YOURSELF INTALLATION AND REPAIRS

DIY installations, DIY repairs, repairs performed by unlicensed repair facilities, or repairs made to units not originally installed by a Licensed Automotive Repair Facility **do not** qualify for labor reimbursements. Warranty repairs must be completed by Licensed Automotive Repair Facilities.

WHAT THIS WARRANTY DOES NOT COVER

Michigan Motorz warranty **does not** cover any repairs required because of:

1. Problems caused by parts that are not Michigan Motorz parts (ie. aftermarket parts, “upgrades”, etc.)
2. Damage as a result of overheating, lack of lubrication, fuel washdown, lean fuel conditions, or contamination of any kind.
3. Damage resulting from pre-ignition or detonation, including but not limited to melted or broken pistons, broken piston rings, damaged cylinder heads, leaking head gaskets, etc. For questions regarding pre-ignition and detonation, please contact Warranty/Tech Support at 1-877-MMOTORZ (1-877-666-8679), option 7.
4. Repair or replacement required as a result of any accident or misuse.
5. Repair or replacement of any accessory or service item, not included with the original purchase, including specifically but not limited to: all components of the cooling, fuel, electrical, and ignition systems, in addition to all belts, hoses, and filters.
6. Any product used for competition, racing, or related purposes.
7. Any product to which a device or accessory is installed that does not conform to the original manufacturer’s specifications.
8. Damage as a result of electrolysis, including but not limited to, deterioration of engine components as a result of excessive electrical current, including corroded casting (freeze) plugs, head gaskets, cylinder heads, or blocks.
9. Improperly maintained or incorrect coolant and/or any product on which periodic maintenance services required by the original manufacturer have not been performed.
10. A crankshaft thrust surface that is worn due to excessive forward pressure placed on the rear of the crankshaft.
11. Damage resulting from improper repair(s) or attempted repair(s) by any service technician.
12. Leaking carburetors, clogged fuel pipes, sticking valves, or other damage, caused by using contaminated or stale fuel.
13. Parts which are scored or broken because an engine was operated with insufficient or contaminated lubricating oil or an incorrect grade of lubricating oil. Engine damage may occur if the oil level is not properly maintained. Check and refill when necessary and change at recommended intervals.
14. Repair or adjustment of associated parts or assemblies such as clutches and transmissions.
15. 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 your vehicle’s operator’s manual.
16. Engine or equipment parts broken by excessive vibration caused by a loose engine mounting, improper attachment of equipment to engine crankshaft, incorrect firing order, or other abuse in operation.
17. Lack of routine tune-ups or adjustments of the engine.

18. Engine or engine component failure (e.g., 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 gasoline, etc.

19. Products used in a manner that violates the terms of the Michigan Motorz warranty or are used for purposes other than their original intended use.

This warranty does not apply to products installed on any recreational vehicles over 11,000 lbs. Gross Vehicle Weight, which includes most Class A, Class B, and Class C motorhomes and bus conversions. Additionally, products used in competitive racing or on commercial or rental racetracks are not covered. Michigan Motorz warranty does not cover products if they are used in an application for which they were not engineered (e.g., using standard gasoline engines in a marine application).

PRODUCT REPAIRS OR REPLACEMENTS

All repairs and/or replacements to the product must first be authorized by Michigan Motorz before the repair or replacement takes place. **Michigan Motorz will not pay for any unauthorized repairs.** Michigan Motorz, at its option, will repair or replace a product once it determines that the product is defective. For a product to be determined defective, it must be sent to Michigan Motorz for inspection. Michigan Motorz will schedule the pickup of the product and pay for its transportation. Any products that are not returned to Michigan Motorz for inspection *will not* be covered by this warranty.

Products sent to Michigan Motorz for inspection that are deemed not covered by warranty will be held in storage for a period of seven (7) days. The customer must pay for all freight-related expenses or arrange for engine pickup from Michigan Motorz. After seven days, products will be disposed of by Michigan Motorz. (Effective Jan 1, 2024) Replacement products must be of the same displacement as the original products. These are VIN-specific. Pre-paid transportation for part returns under this warranty is limited to domestic United States shipments (not including Hawaii or Alaska). Any product replaced under warranty carries the remainder of the original product's warranty term.

LABOR FOR APPROVED CLAIMS

Authorized repairs will be reimbursed at a rate not to exceed the Mitchell® Repair Manual published applicable flat-rate schedule (or equivalent labor rate guide). Hourly rates for all authorized repairs will be paid in accordance with the rate paid for the original installation but not to exceed the hourly rates set forth for your product in the table on page 5. Coverage excludes labor for removal of accessories that are not specific to the original manufacturer chassis. **DIY repairs and repairs performed by unlicensed repair facilities will not be reimbursed.**

PAYMENT FOR WARRANTABLE PARTS

Covered parts on *approved* claims will be reimbursed at the purchase price. Proof of purchase is required —a 20% deduction will be incurred for claims without the original parts bill.

Please retain all service records (repair orders, invoices, etc.) related to the Michigan Motorz engine's maintenance and service.

In the event of a product failure, you may be required to provide copies of your installation invoice and any maintenance records regarding the installed product.

INSTALLATION, BREAK-IN PROCEDURES, AND MAINTENANCE

Michigan Motorz remanufactured products are designed to provide years of trouble-free service. In order for your Michigan Motorz remanufactured product to perform as expected, it must be installed correctly, operated responsibly, and properly maintained.

Failure to perform these procedures may result in damage to the product. This damage may not be covered under warranty.

| ENGINES/CYLINDER HEADS

Once the product has been installed, it is your responsibility to “break in” the product properly.

After the break-in period and 600-mile checkup, you must maintain the product to the original manufacturer’s specifications. If you are unsure of the maintenance schedule or have questions regarding your Michigan Motorz engine or cylinder head, please contact Customer Service at 1-877-MMOTORZ (1-877-666-8679).

| INITIAL START-UP

When applicable, valves must be readjusted to your vehicle’s manufacturer’s specifications. Refer to the factory shop manual or contact Customer Service for the proper procedure for your engine type.

BREAK-IN PROCEDURES FOR ENGINES

Your Michigan Motorz remanufactured engine requires special care during its initial break-in period.

To ensure your engine's long life expectancy and proper engine performance, please follow these procedures during the first 600 miles of operation.

- ✓ Vary your driving speed/engine RPM's. Do not drive for long periods at any single speed.
- ✓ Do not tow a trailer or subject your vehicle to other heavy loads.
- ✓ Check the engine oil and coolant levels daily.

600 MILE CHECK-UP FOR ENGINES

- ✓ Check fuel and ignition settings.
- ✓ Change the engine oil and filter.
- ✓ Adjust valves (*where applicable*).
- ✓ Michigan Motorz does *not* recommend using synthetic engine oil until *after the first 5,000 miles* of service. The use of conventional oil (non-synthetic) *greatly* aids in proper piston ring and cylinder wall break-in. Follow your vehicle owner's manual for service intervals.

REGISTER YOUR PRODUCT

We encourage you to register your product for optimal warranty coverage and service. For your convenience, you can register your Michigan Motorz product online quickly and easily. Visit our website www.michiganmotorz.com, scroll down to the INFORMATION box, and click the ENGINE WARRANTY link. Then, provide your information and click SUBMIT.

Direct link: <https://www.michiganmotorz.com/engine-warranty>

For more information, Please contact a Warranty or Tech rep at 1-877-MMOTORZ (1-877-666-8679).