



# Continental Motors Group

## NICKEL+CARBIDE™ CYLINDER WARRANTY

Continental Motors Group (CMG), a wholly owned subsidiary of AVIC International Holding Corporation, warrants each new Nickel+Carbide™ cylinder, component or part as follows:

1. For a period of twenty four (24) months, or one thousand (1,000), hours of operation, whichever occurs first, CMG warrants each new cylinder, component, or part to be free from defects in material or workmanship. The determination whether a cylinder, component, or part is defective in material or workmanship shall be made by CMG, in its sole judgment. This warranty is a limited repair or replacement warranty on an exchange basis, subject to the limitations set forth below.
2. For a period of sixty (60) months, CMG warrants each new cylinder barrel to be free from wear and corrosion beyond service limits. The determination whether a cylinder has wear and corrosion beyond service limits shall be made by CMG, in its sole judgment.
3. For cylinders installed on new or rebuilt engines, the warranty activation date is the date the engine is first operated for any use, or the 180<sup>th</sup> day after the CMG invoice date, whichever occurs first. For cylinder components or parts purchased as aftermarket replacement components or parts, the warranty activation date is the date the cylinder is first operated for any use.
4. For warranty questions or to submit a warranty claim, contact an Authorized Continental Motors Distributor. A list of Authorized Continental Motors Distributors is available at [www.continentalmotors.aero](http://www.continentalmotors.aero). As part of its warranty claim review, CMG may require that the cylinder, component, or part be returned to CMG for inspection and analysis. All warranty claims must be submitted to CMG during the warranty period, and within thirty (30) days of any suspected defect in material and workmanship.
5. CMG will pay for labor costs associated with repairs or replacements in accordance with the latest revision of the warranty labor allowance schedule published on CMG's website.

Reasonable troubleshooting costs will be allowed, but in no event will the troubleshooting costs exceed fifteen percent (15%) of the labor costs associated with repairs or replacements. Troubleshooting costs will not be allowed when the need for repair or replacement is identified in the course of an overhaul, routine maintenance, or on the basis of an obvious defect.

6. CMG will not assume any responsibility for transportation costs in connection with the repair or replacement of any cylinder, component, or part under this warranty, unless such transportation has been expressly authorized by CMG. When authorized, transportation cost reimbursement will be the actual surface freight cost, or the currently published UPS surface rate schedule, whichever is less.

7. Repair or replacement of any cylinder, component, or part under this warranty will not extend the period of warranty coverage set forth above.

8. This warranty applies only to cylinders, components, and parts manufactured by CMG, and nothing contained herein should be construed as a warranty by CMG for any cylinder, component, or part not manufactured or supplied by CMG.

9. This warranty applies only to cylinders, components, or parts which have been installed, inspected and maintained in accordance with the instructions for continued airworthiness, including compliance with all applicable service bulletins, including those issued by the aircraft manufacturer or any accessory or component manufacturer. Performance of recommended inspections and maintenance must be documented by appropriate logbook entries and the logbook must accompany any engine being returned for warranty consideration.

10. This warranty does not apply to any cylinder, component, or part manufactured or supplied by CMG which (1) has been subject to misuse, neglect, or accident; (2) has been installed, repaired, maintained or altered in any way that in the sole judgment of CMG has adversely affected the condition of the engine; (3) has been operated inconsistent with applicable engine and aircraft manufacturer recommendations and limitations, such as, but not limited to engine RPM, temperature, manifold pressure, fuel flow and proper system adjustment; or (4) has been changed from its original certificated configuration.

11. This warranty does not apply to any cylinder, component, or part damaged or worn as a result of corrosion, pre-ignition/detonation, operation with non-calibrated engine gauges, improper rings, improper fuel system adjustment, non-approved fuel and oil grades or additives, or installation of components, parts, or accessories that alter the engine's original type design.

12. This warranty does not apply to normal maintenance service (such as engine tune-ups, adjustments, or inspections), engine or component overhaul in accordance with the published

TBO, or to the replacement of normal service items (such as spark plugs, filters, hoses, and belts etc.).

13. This warranty does not apply to cylinders whose barrels are not coated by the Nickel+Carbide™ process. Cylinders whose barrels are not coated by the Nickel+Carbide™ process are covered by a separate warranty.

14. THIS WARRANTY IS A WARRANTY TO REPAIR OR REPLACE AND IS NOT A WARRANTY OF THE CONDITION OR FUTURE PERFORMANCE OF THE PRODUCTS WHICH IT COVERS. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED. SPECIFICALLY, BUT WITHOUT LIMITATION, THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL CMG BE RESPONSIBLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT WITHOUT LIMITATION, DAMAGE TO OTHER PROPERTY INCLUDING THE AIRCRAFT, LOSS OF TRANSPORTATION OR USE OF AIRCRAFT, PERSONAL OR COMMERCIAL LOSSES, LOSS OF REVENUE, LOST PROFITS, LOSS OF TIME, COST OF RENTAL AIRCRAFT, FUEL, TELEPHONE, TRAVEL, MEALS OR LODGING, OR DAMAGE RELATED TO GROUNDING OF AIRCRAFT.

15. This warranty, exclusions, limitations and disclaimers are all governed by the law of the State of Alabama, excluding its conflicts of laws rules.



**Continental Motors Group**

**Mobile, Alabama**

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