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# SERVICE LETTER

Service Letter No. L303  
 04-22-2026

TO: All Owners and Operators of Lycoming Piston Aircraft Engines  
 SUBJECT: Warranty Repair of Airflow Performance, LLC. Fuel Control Products

**NOTE**

Incomplete review of all the information in this document can cause errors. Read the entire Service Letter to make sure you have a complete understanding of the requirements.

Lycoming requires that any Airflow Performance LLC. fuel control product that needs to be repaired, within the warranty period, be sent Airflow Performance LLC. Product Support Sales and Service Center for verification and corrective action.

The attached Airflow Performance LLC warranty procedures will prevail, except that claims for the removal and installation labor component and associated freight charges must be submitted through an authorized Lycoming distributor. Applications for labor and freight will be considered only if the appropriate Warranty Application is properly executed and is submitted with a copy of the attached Airflow Performance LLC. Warranty Information Sheet, Document QF-855.01 Rev. A showing acceptance of the claim.

When submitting your part to Airflow Performance LLC. be sure all important information is provided to include:

- AIRCRAFT OWNERS' NAME AND ADDRESS.
- AIRCRAFT MODEL, AND DATE OF OCCURRENCE (of problem).
- ENGINE MODEL AND S/N.
- AIRFLOW PERFORMANCE LLC. UNIT MODEL, PART NUMBER, S/N, AND DATE IN SERVICE.
- HOURS SINCE NEW OR OVERHAUL.

Any questions regarding warranty of AVStar Fuel Systems Inc. components are to be directed to the attention of the Warranty Administrator at:

Airflow Performance LLC.  
 111 Airflow Drive.  
 Spartanburg, SC 29306  
 P: 864-576-4512, F: 864-576-0201  
[warranty@airflowperformance.com](mailto:warranty@airflowperformance.com)




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REFER TO THE LATEST REVISION OF LYCOMING'S SERVICE INSTRUCTION NO. 1070 FOR A LIST OF APPROVED FUELS FOR LYCOMING ENGINE MODELS. FAILURE TO COMPLY COULD VOID YOUR WARRANTY.

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	<b>COMMERCIAL WARRANTY</b>			Document No.	Rev.	Date
	<b>NEW CERTIFIED FUEL SYSTEMS</b>			QF-855.01	A	9/10/24

AIRFLOW PERFORMANCE, LLC. ("Airflow") warrants its newly built, certified fuel systems to be free from defects in materials and workmanship and that it conforms to the Airflow specifications and engineering to which it was designed and manufactured. This warranty shall remain in effect for a period of twenty-four (24) months from the date of shipment from Airflow's manufacturing facility or 1000 engine operating hours, whichever occurs first.

Any product returned for claimed defect or nonconformance must be accompanied by the Airflow Performance warranty information sheet. Upon receipt of said sheet, Airflow shall, at its sole option:

- (a) Inspect the unit to determine warranty applicability.
- (b) Repair at Airflow's manufacturing facility the defective or non-conforming unit.

Contact Information:  
 Airflow Performance, LLC  
 111 Airflow Drive  
 Spartanburg, SC 29306  
 P: 864-576-4512; F: 864-576-0201  
[warranty@airflowperformance.com](mailto:warranty@airflowperformance.com)

**Transportation Charges:**

- (a) Return of any unit or component part thereof to Airflow shall be prepaid by the sender.
- (b) A product that is found to be defective will be returned to the sender at Airflow's expense.
- (c) All transportation charges will be at the customer's expense for any unit returned for warranty service and found to be defect free.

**Limitation of Liability:**

Unauthorized parts used in any Airflow product constitutes an alteration or specification deviation and voids all warranties and Airflow will accept no warranty or tort liability for units that contain unauthorized parts. The unit owner and/or facility responsible for the installation and use of unauthorized parts carry the sole and full liability for all property damage or injury, including death, stemming from any malfunction of the unit in which unauthorized parts are installed.

This warranty does not apply, nor will it be extended, to any part or component part which has been determined through investigation by Airflow to have acquired damage as a result of misuse, abuse, neglect, improper storage or handling, faulty installation or maintenance, inappropriate filtration, or repair attempt by any party other than Airflow authorized personnel. This warranty does not apply to any other component of the aircraft power plant which is not a product of Airflow.

*The use of non-aviation grade fuel voids all warranties.*

THIS WARRANTY DEFINES THE SOLE WARRANTY OBLIGATION OF AIRFLOW IN REGARDS TO ITS PRODUCTS AND IS GIVEN AND ACCEPTED IN LIEU OF (1) ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE; AND (2) ANY OBLIGATION, LIABILITY, RIGHT, CLAIM, OR REMEDY IN CONTRACT OR IN TORT, INCLUDING PRODUCT LIABILITIES BASED UPON STRICT LIABILITY, NEGLIGENCE, OR IMPLIED WARRANTY IN LAW AND PURCHASER HEREBY WAIVES SUCH RIGHTS AND CLAIMS.

THIS WARRANTY IS THE ONLY WARRANTY MADE BY AIRFLOW. THE PURCHASER'S SOLE REMEDY FOR A BREACH OF THIS WARRANTY OR ANY DEFECT IN A PART IS THE REPAIR OR REPLACEMENT OF PARTS AND REIMBURSEMENT OF REASONABLE TRANSPORTATION CHARGES AS PROVIDED HEREIN. IN NO MATTER WHETHER AS A RESULT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), OR OTHERWISE WILL AIRFLOW BE HELD LIABLE FOR ANY INCIDENTAL CHARGES OTHER THAN THE ABOVE-REFERENCED TRANSPORTATION CHARGES OR FOR ANY PUNITIVE, CONSEQUENTIAL OR SPECIAL DAMAGES OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, COSTS OF REMOVAL AND REPLACEMENT OF THE PRODUCT(S), LOSS OF ASSOCIATED EQUIPMENT, DAMAGE TO ASSOCIATED EQUIPMENT, COST OF CAPITAL, COST OF SUBSTITUTE PRODUCTS, FACILITIES OR SERVICES, DOWN TIME, OR COSTS OR CLAIMS OF THIRD PARTIES FOR SUCH DAMAGES OR EXPENSES. SELLER MAKES NO WARRANTY AND DISCLAIMS ALL LIABILITY WITH RESPECT TO COMPONENTS OR PARTS DAMAGED BY, OR WORN DUE TO, CORROSION.

NO STATEMENT, WHETHER WRITTEN OR ORAL, MADE BY ANY PERSON, CORPORATION OR ORGANIZATION, INCLUDING DISTRIBUTORS OF AIRFLOW'S PRODUCTS MAY BE TAKEN AS A WARRANTY NOR WILL IT BIND AIRFLOW. NO AGREEMENT VARYING THE TERMS OF THIS WARRANTY OR AIRFLOW'S OBLIGATIONS UNDER IT IS BINDING UPON AIRFLOW UNLESS IN WRITING AND SIGNED BY A DULY AUTHORIZED REPRESENTATIVE OF AIRFLOW.

All legal actions based upon any claims or disputes pertaining to or involving this warranty including, but not limited to, Airflow's denial of any claim or portion thereof under this warranty, must be filed in the courts of general jurisdiction of Palm Beach County, Florida or in the United States District Court for the Southern District of Florida. In the event that Purchaser files such an action in either of the court systems identified above, and a final judgment in Airflow's favor is rendered by such court, then Purchaser shall indemnify Airflow for all costs, expenses and attorneys' fees incurred by Airflow in defense of such claims. In the event Purchaser files such legal action in a court other than those specified, and Airflow successfully obtains dismissal of that action or transfer thereof to the above described court systems, the Purchaser shall indemnify Airflow for all costs, expenses and attorneys' fees incurred by Airflow in obtaining such dismissal or transfer.

Any invalidity of a provision of this Warranty shall not affect any other provision, and in the event of a judicial finding of invalidity, this Warranty shall remain in force in all other respects.

**WARNING:**

The use of unauthorized parts in any unit can cause product malfunction which could result in damage or destruction of equipment and injury or death of personnel. Use only Airflow replacement parts as specified in the Illustrated Parts List.

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**COMMERCIAL WARRANTY  
NEW CERTIFIED FUEL SYSTEMS**

Document No.  
QF-855.01

Rev.  
A

Date  
9/10/24

**Airflow Performance, LLC**  
 111 Airflow Drive  
 Spartanburg, South Carolina, 29306  
 Tel (864) 576-4512  
 E-mail: warranty@airflowperformance.com  
 FAA Approved Repair Station X9PR326E

In order to process your warranty claim, please completely fill out this Warranty Information Sheet and return with your unit.

Date: \_\_\_\_\_

Owner's Information:

Company \_\_\_\_\_

Contact Name \_\_\_\_\_

Address \_\_\_\_\_

Phone # \_\_\_\_\_ (wk) \_\_\_\_\_ (cell)

Email Address \_\_\_\_\_  
(send tracking # upon shipment)

Unit Information: Fuel Control Model \_\_\_\_\_

P/N: \_\_\_\_\_ Date of Occurrence: \_\_\_\_\_

S/N: \_\_\_\_\_ Date in Service: \_\_\_\_\_

Engine Model: \_\_\_\_\_ Aircraft Model: \_\_\_\_\_

**Total time on unit since installation (hrs):** \_\_\_\_\_

Complaint (please circle):

IDLE                      OFF-IDLE                      RATED RPM \_\_\_\_\_

LEAN                      RICH

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Airflow Only                      Approved By: \_\_\_\_\_

REVISED EFFECTIVE 9/12/2024

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