

Service Information Letter - Fuel Systems

SIL PAC-1 Revision 6

SMALL RECIPROCATING ENGINES
RSA Fuel Injection Systems and MSA
Float Carburetors
Issued 9/14/06
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TO:

All Owners and Operators of Aircraft Engines Equipped

With Precision Airmotive Fuel Controls

SUBJECT:

Warranty Repair of Precision Airmotive RSA Fuel

Injection Systems and MSA Float Carburetors

REFERENCE:

Textron Lycoming Service Letter No. L221,

Dated July 20, 1987

Precision Airmotive recommends that any fuel control which requires repair within the warranty period be sent directly to an Authorized Precision Airmotive Product Support Center for verification of warranty status and corrective action.

The return of Precision Airmotive fuel controls to Textron Lycoming for warranty consideration is not necessary or recommended. EFFECTIVE IMMEDIATELY: All applications for warranty service submitted to Lycoming will be held until a disposition of the warranty status of the fuel control can be obtained from Precision Airmotive. If the warranty is denied by Precision, the unit will be returned to you, at your expense, and the warranty application closed.

Returning your unit directly to a Precision Airmotive Product Support Center will avoid lengthy delays, and minimizes the possibility that you will be charged for a replacement fuel control <u>and/or</u> have your old unit returned to you.

Attached is a copy of Precision's current warranty policy and a listing of all Authorized Precision Airmotive Product Support Centers. All warrant claims for removal and installation labor of the fuel control from the aircraft must be submitted through a Textron Lycoming authorized dealer. Applications for labor will be considered only if the appropriate Textron Lycoming warranty application is properly executed and is submitted with a copy of the Precision Airmotive warranty form showing acceptance of the claim on the fuel control.

When submitting your fuel control to Precision Airmotive, be sure all important information is provided, including:

- AIRCRAFT OWNERS NAME AND ADDRESS
- AIRCRAFT MODEL, S/N, DELIVERY DATE, AND DATE OF OCCURRENCE (of problem)
- ENGINE MODEL AND S/N
- PRECISION AIRMOTIVE FUEL CONTROL MODEL, PART NUMBER, AND S/N
- HOURS SINCE NEW OR OVERHAUL

Failure to supply the above information may result in delays and possible the rejection of your claim by Precision Airmotive.

Complying with this procedure will benefit all involved and allow us to provide you prompt and efficient service.

Any questions regarding warranty on Precision Airmotive components should be directed to the attention of the Warranty Administrator:

Precision Airmotive LLC 14800 40th Avenue NE Marysville, WA 98271

Phone: 360-651-8282 Fax: 360-651-8080

PRECISION AIRMOTIVE LLC COMMERCIAL WARRANTY FUEL CONTROL PRODUCTS

PRECISION AIRMOTIVE LLC ("Precision") warrants that at the time of delivery each of its Factory New, Factory Rebuilt, and Factory Overhauled products ("Products") will be free from defects in materials and manufacture and will conform to the applicable Precision specifications. Precision also warrants that the Products will remain serviceable for a period of twenty-four (24) months from the date of shipment from the factory or for 1,000 engine operating hours, whichever shall occur first. This warranty applies only to Products that have received recommended maintenance and have not been subjected to (a) lack of proper maintenance or overhaul, (b) lack of proper filtration (where applicable), (c) repair by any party other than Precision or a Precision-authorized Product Support Center, or (d) tampering, alteration, improper operation or storage, or other extraordinary or abnormal use, abuse, or neglect.

The use of <u>unauthorized</u> parts in Precision Products constitutes an alteration or modification and voids all warranties. Precision will accept no warranty or tort liability for products containing <u>unauthorized</u> parts. The operator and/or overhaul facility responsible for installation of unauthorized parts should expect to have the sole and full liability for property damage, injury, and death arising from any malfunction of the product in which such parts are installed. The use of Non-Aviation grade fuel Voids all Warranties.

THE ABOVE WARRANTY IS THE SOLE WARRANTY OBLIGATION OF PRECISION FOR THE PRODUCTS. PRECISION EXCLUDES AND DISCLAIMS ALL OTHER WARRANTIES—WHETHER EXPRESSED OR IMPLIED—INCLUDING ANY WARRANTY OF MERCHANTABILITY, ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, AND ANY IMPLIED WARRANTIES OTHERWISE ARISING FROM COURSE OF DEALING, COURSE OF PERFORMANCE, OR USAGE OF TRADE.

If a Product fails to conform to the foregoing Warranty, customer's EXCLUSIVE remedy shall be to send the nonconforming Product with a written description of the nonconformity to a Precision-authorized Product Support Center for Warranty consideration within a reasonable period of time and in no event more than (30) days after discovery of the nonconformity. Precision will investigate and, in the event of a breach, will provide, at its option and within a reasonable period of time, one of the following remedies.

- (a) Repair at its factory or at a Precision authorized Product Support Center of the nonconforming Product or component part thereof.
- (b) Replacement from its factory of the nonconforming Product or component part thereof,
- (c) Issuance of a credit to the first user in the amount of the then current applicable net price for the nonconforming Product or component part thereof.
- (d) If the Product is a <u>Factory New Fuel Control</u> with 0 (zero) flight time (<u>Note</u>: Ground testing does not account for flight time), replacement with a conforming Factory New Fuel Control, or
- (e) If the Product has less than 25 hours flight time, replacement with a Factory Rebuilt or Factory Overhauled Unit.

To obtain remedies (d) or (e), the nonconforming Product must be returned to where it was originally purchased, and a CSR (Customer Service Request) number must be obtained from Precision before a replacement unit will be shipped. This warranty does not extend to any labor charges incurred by entities other than Precision or a Precision-authorized Product Support Center and excludes such entities' labor charges for repair, replacement, disassembly, reassembly, inspection, re-inspection, test or retest of the Product or component part thereof or any replacement unit. Note: If a returned Product is found to be free of defects, the customer returning the unit may be subject to additional fees. Transportation charges shall be handled as follows:

- (a) Return of product or component part thereof to Precision or a Precision-authorized Product Support Center shall be prepaid by customer.
- (b) If a returned Product or component part thereof is found to be nonconforming, Precision will provide return ground shipping, at Precision's expense. Any expedited freight charge will be at customer's expense.
- (c) If a returned Product or component part thereof is found to be free of defects, all transportation charges will be at customer's expense.

THE REMEDY SELECTED BY PRECISION IN ACCORDANCE WITH THE PRECEDING PARAGRAPHS SHALL BE THE EXCLUSIVE AND SOLE REMEDY OF CUSTOMER FOR ANY BREACH OF WARRANTY.

IN NO EVENT SHALL PRECISION BE LIABLE FOR ANY INCIDENTAL DAMAGES (other than the transportation charges described above) OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, WHETHER RESULTING FROM NON DELIVERY OR FROM THE USE, MISUSE, OR INABILITY TO USE THE PRODUCT OR FROM DEFECTS IN THE PRODUCT OR FROM PRECISION'S OWN NEGLIGENCE OR OTHER TORT

If any provision of this warranty is found to be invalid or unenforceable, than the remainder shall full force and effect, and the invalid provision shall be partially enforced to the maximum extent permitted by law to effectuate the purpose of the agreement.

PRECISION AIRMOTIVE LLC FUEL CONTROLS

PRODUCT SUPPORT CENTERS

UNITED STATES FACILITIES

AIRMOTIVE CARBURETOR COMPANY

475-479 Riverside Drive Burbank, CA 91506 PH: 818-845-7455 FAX: 818-845-6329

B&S AIRCRAFT PARTS & ACCESSORIES

1414 S. Mosley Wichita, KS 67211 PH: 800-835-2961 PH: 316-264-2397 FAX: 316-264-7898

FLIGHTCRAFT

7777 NE Airport Way Portland, OR 97218 PH: 800-457-7889 PH: 503-331-4200 FAX: 503-281-9987

· G&N AIRCRAFT, INC

1701 East Main St. Griffith, IN 46319 PH: 219-924-7110 FAX: 219-924-1059

TELEDYNE MATTITUCK

410 Airway Drive Mattituck, NY 11952 PH: 888-655-7278 PH: 631-298-8386 FAX: 631-298-8210

FOREIGN FACILITIES

C&A AVIATION (PTE) LTD

Jalan Kayu PO Box 59 Singapore 9180 PH: (65) 4812233 FAX: (65) 4810827

CSE

Oxford Airport Kidlington, Oxford OX5 1RA England PH: (44) 1865841234 FAX: (44) 1865844287

LEAVENS AVIATION INC.

2555 Derry Road East Mississauga, Ontario LAT 1A1 Canada

PH: 905-678-1234 FAX: 905-678-7028

PRO AERO ENGINES 2965 Airport Road

Kamloops, B.C. V2B 7W8 PH: 250-376-6226 FAX: 250-376-1995

RODER PRAZISION GMBH

Am Flugplatz D-63329 Egelsbach/Hessen Germany PH: (49) 61034002990 FAX: (49) 61034002710

SCANAVIATION

Copenhagen Airport PO Box 239 DK-2770 Kastrup Denmark PH: (45) 32514222 FAX: (45) 32527168

SIPER AVIATION S.A.

3 De Febrero 2080 San Fernando 1646 Buenos Aires, Argentina PH: (54) 17444433 FAX: (54) 17461963